APPENDICES

A subnational analysis of burden of disease in South Africa: mortality levels, causes of death and their forecasts.

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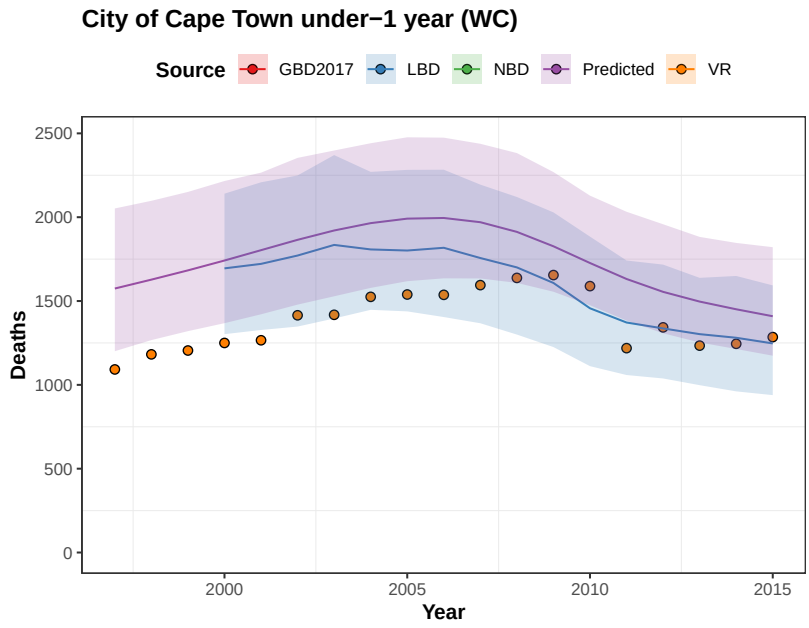
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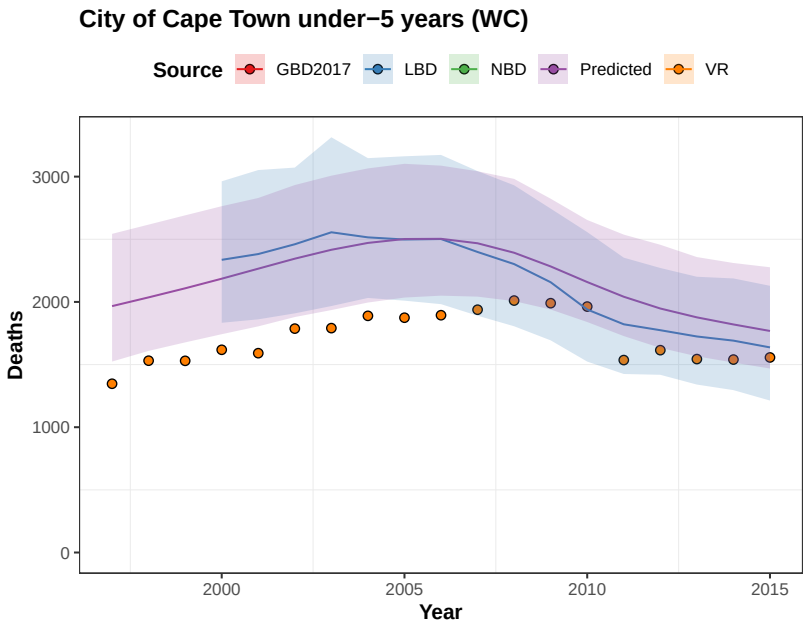
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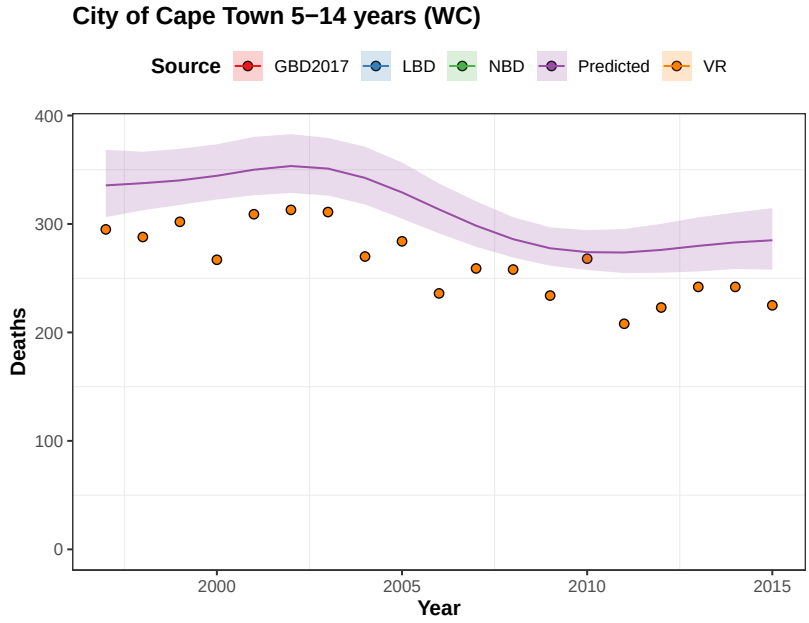
Appendix A

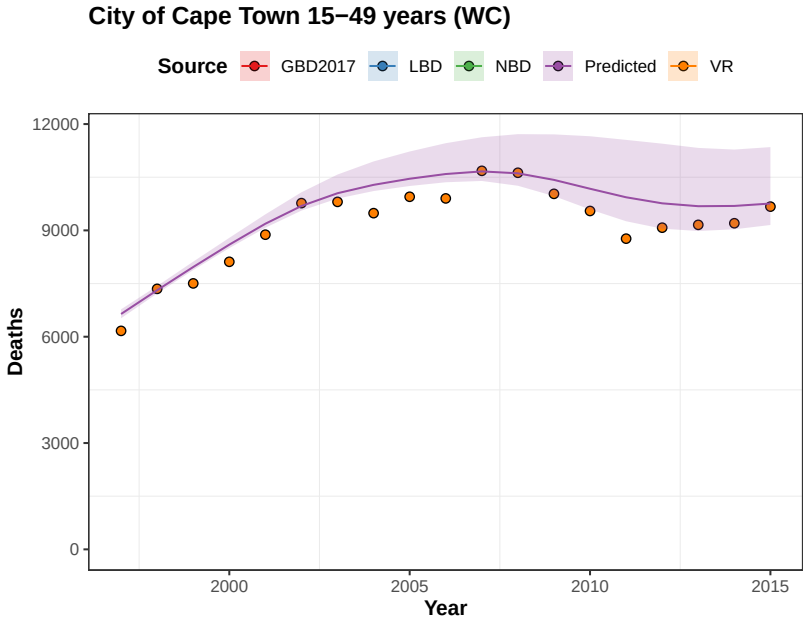
All-cause mortality estimates 1997-2015

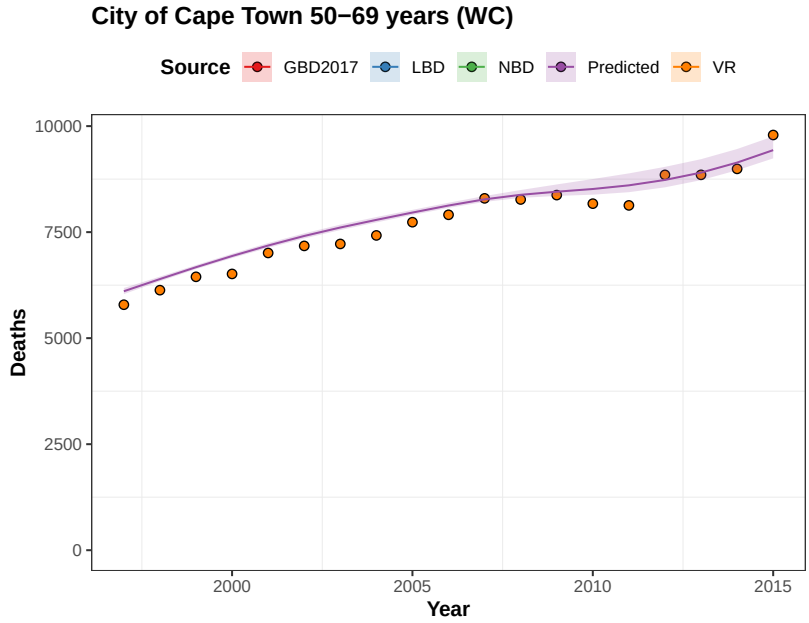
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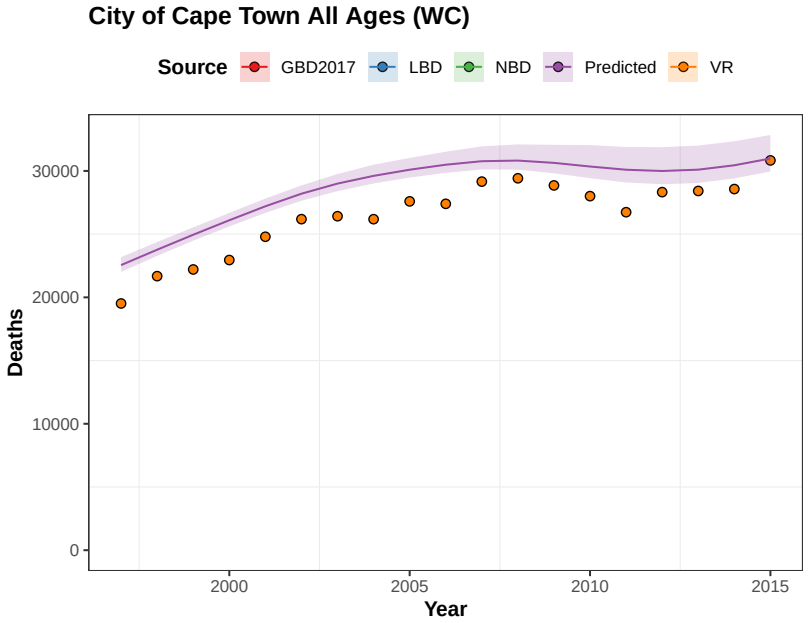

City of Cape Town under−1 year (WC)
Source GBD2017 LBD NBD Predicted VR
Deaths
Year


City of Cape Town under−5 years (WC)
Source GBD2017 LBD NBD Predicted VR
Deaths
Year

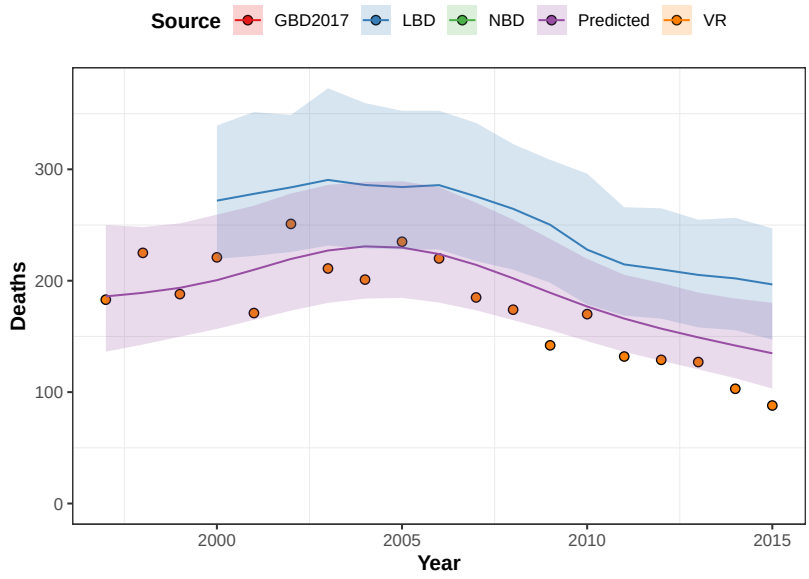

City of Cape Town 5−14 years (WC)
Source GBD2017 LBD NBD Predicted VR
Deaths
Year


City of Cape Town 15−49 years (WC)
Source GBD2017 LBD NBD Predicted VR
Deaths
Year

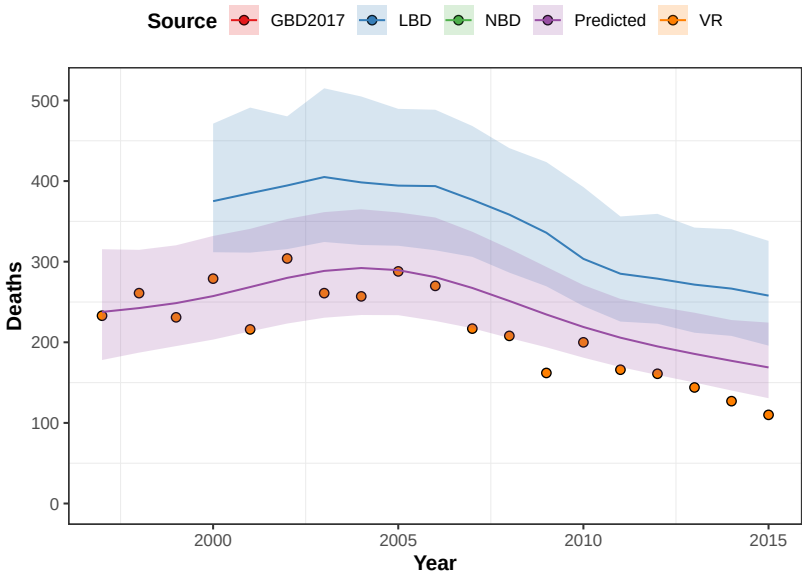

City of Cape Town 50−69 years (WC)
Source GBD2017 LBD NBD Predicted VR
Deaths
Year


City of Cape Town All Ages (WC)
Source GBD2017 LBD NBD Predicted VR
Deaths
Year

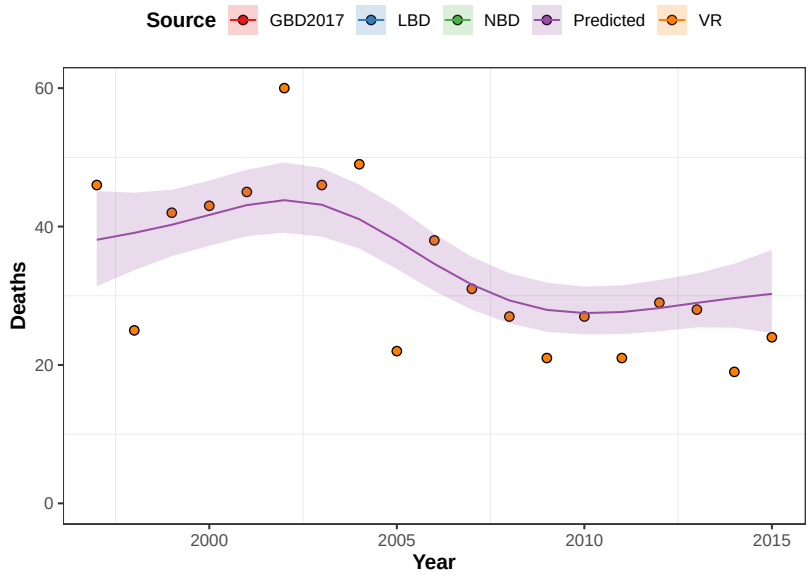
West Coast under−1 year (WC)



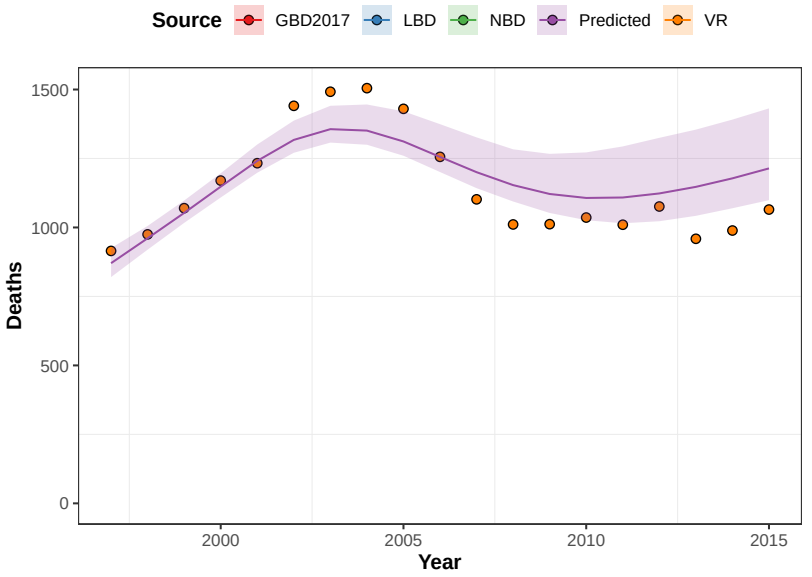
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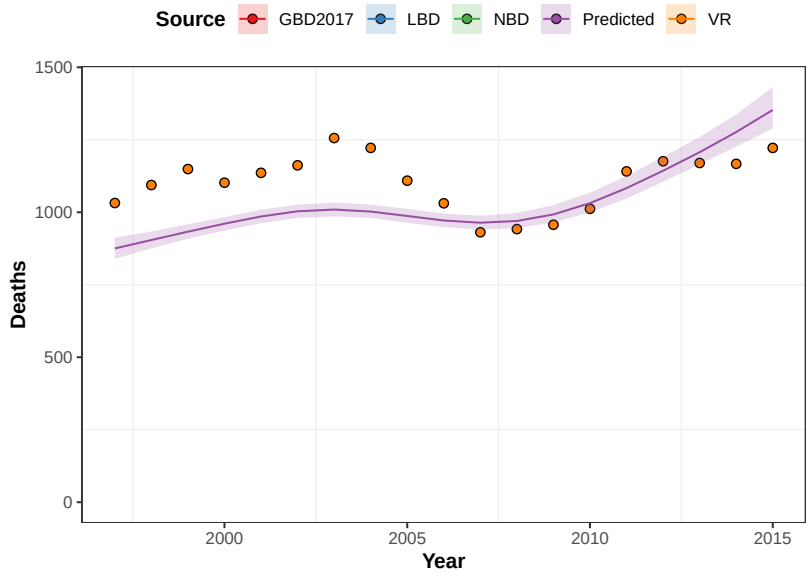
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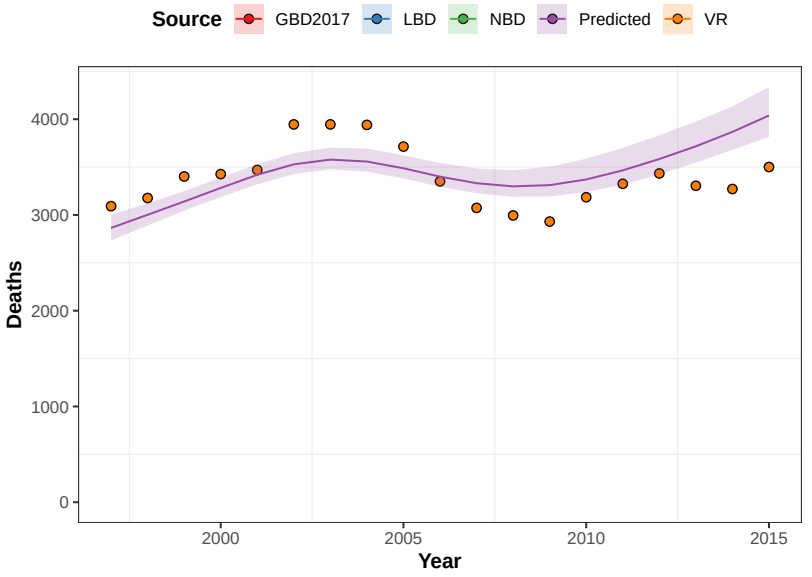
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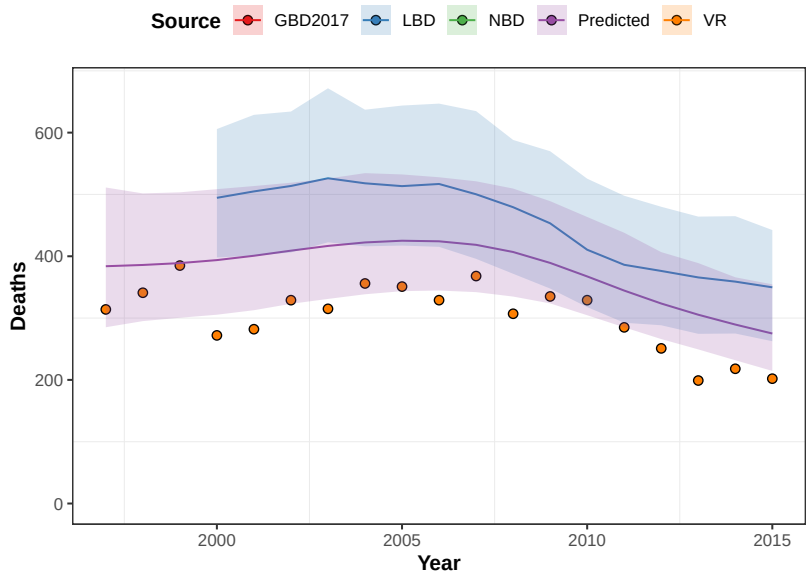
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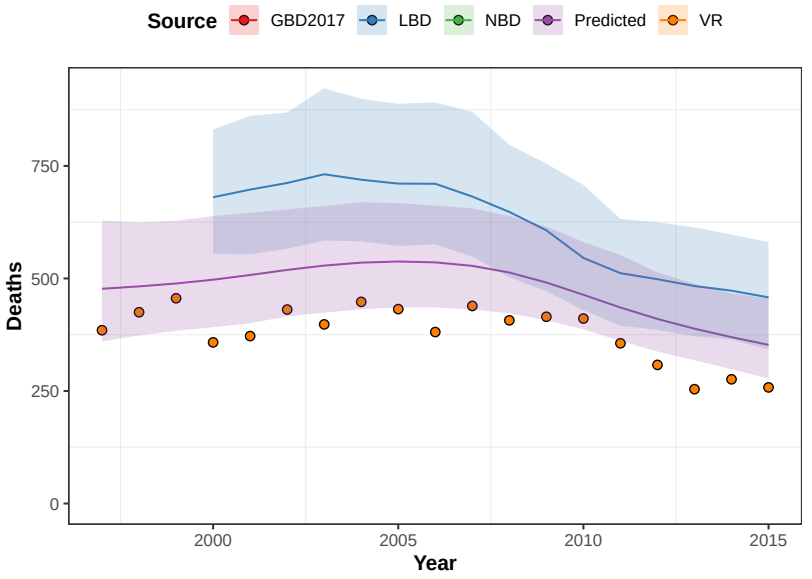
West Coast All Ages (WC)



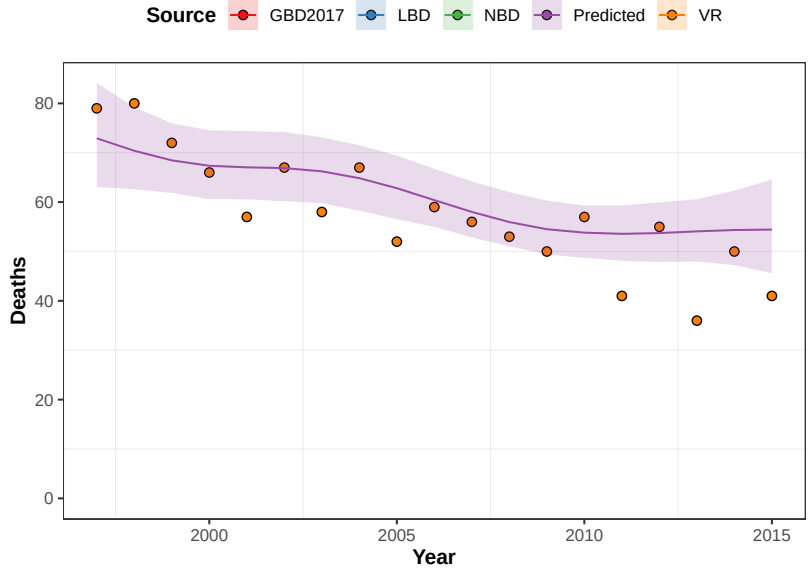
Cape Winelands under−1 year (WC)



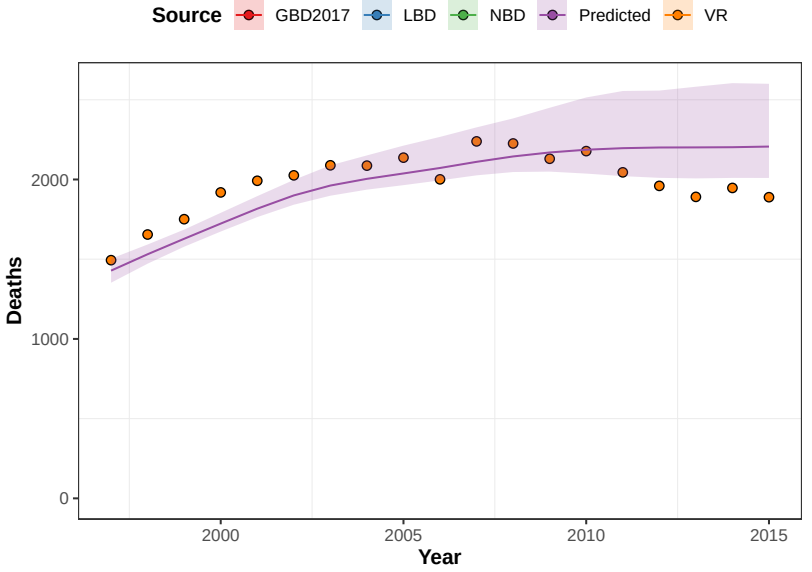
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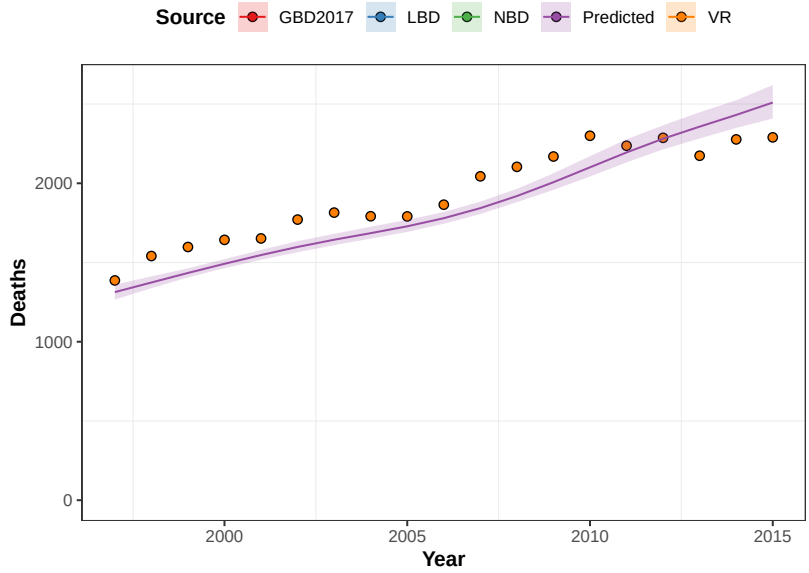
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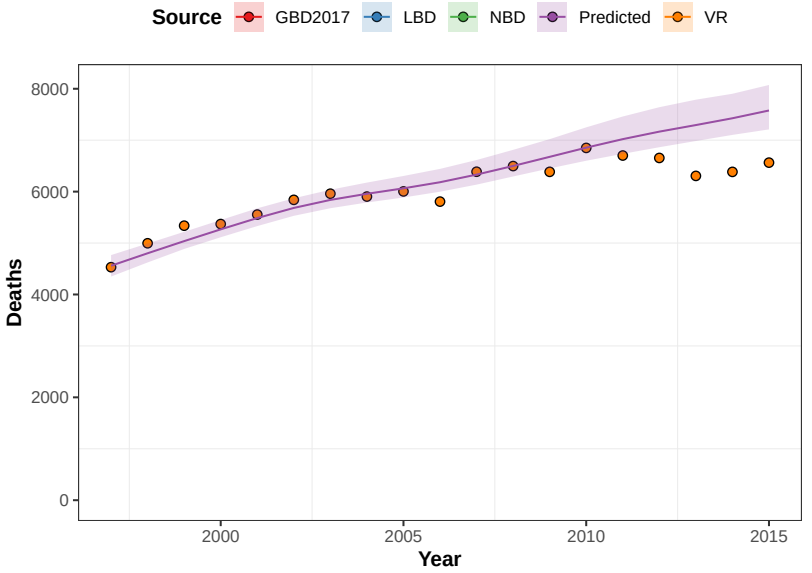
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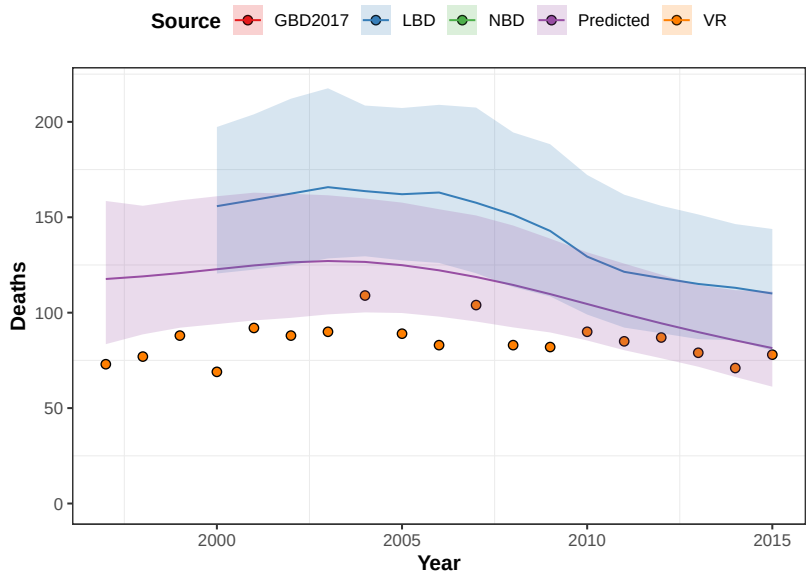
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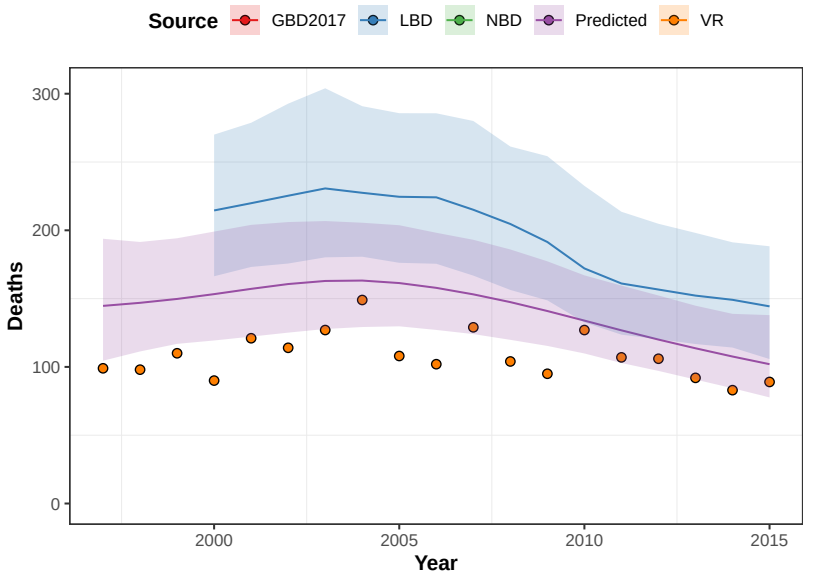
Cape Winelands All Ages (WC)



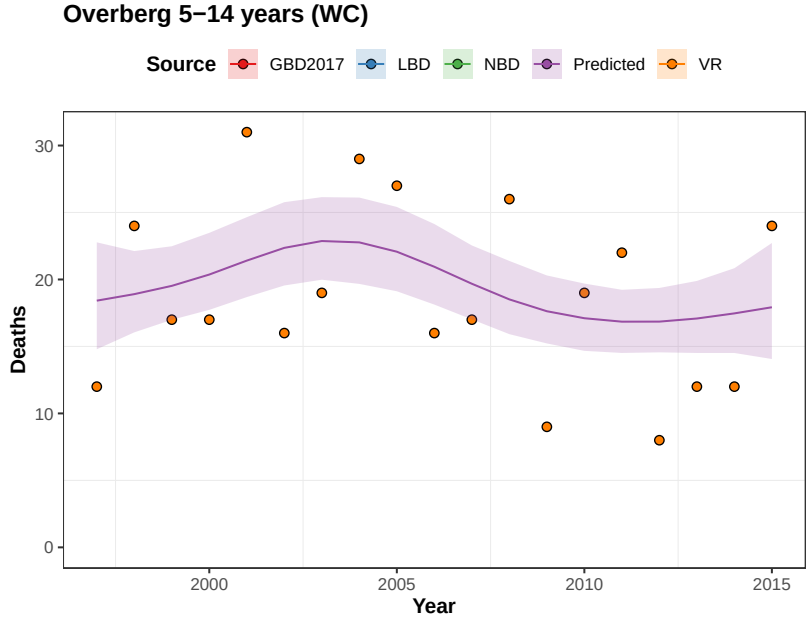
Overberg under−1 year (WC)



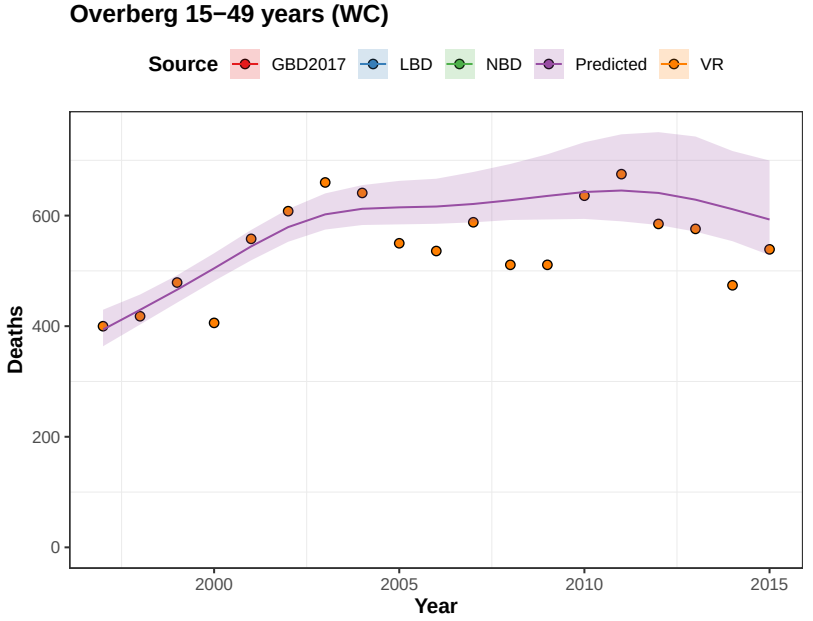
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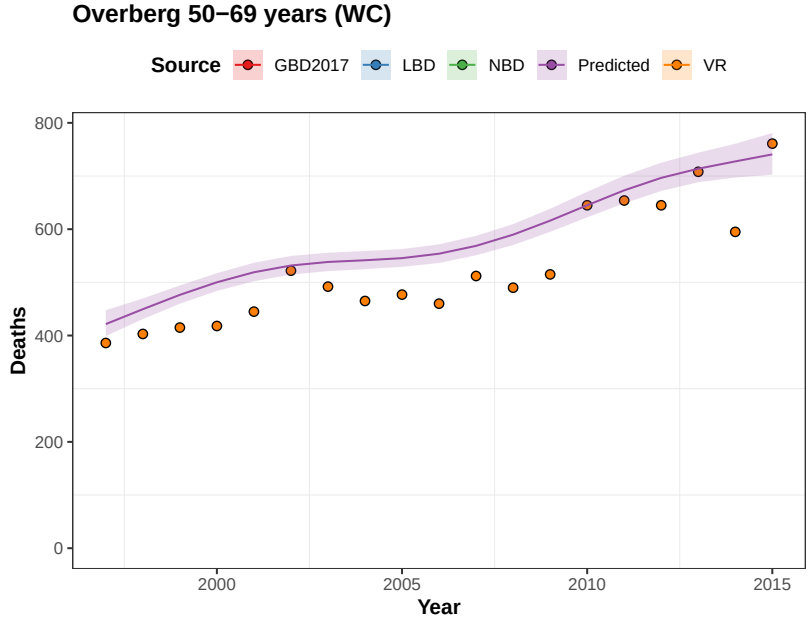
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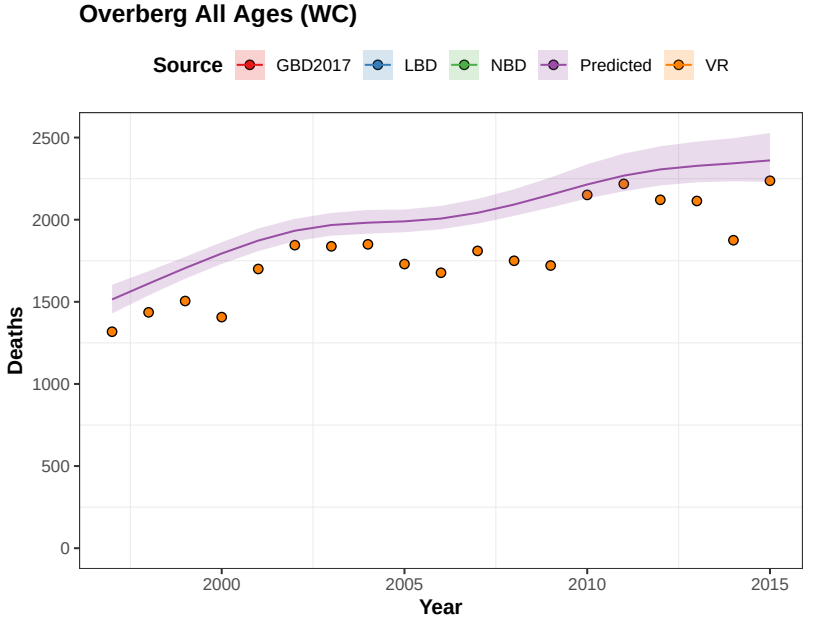
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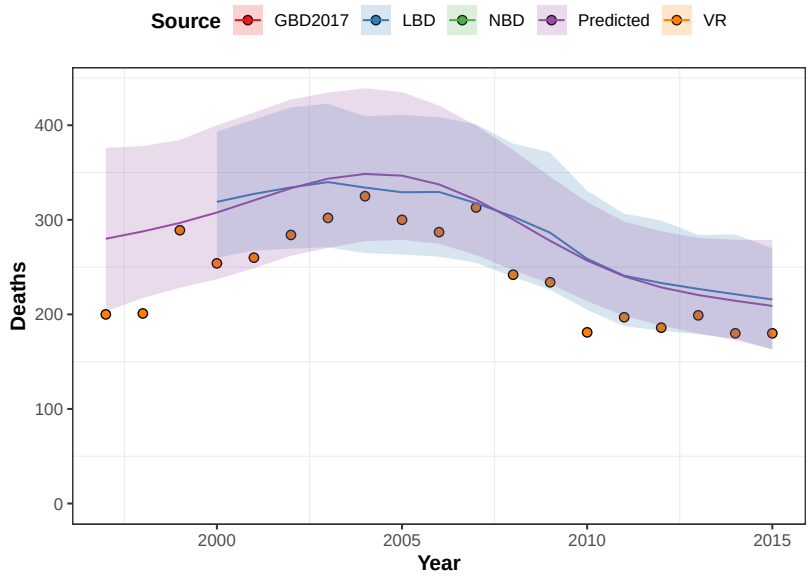
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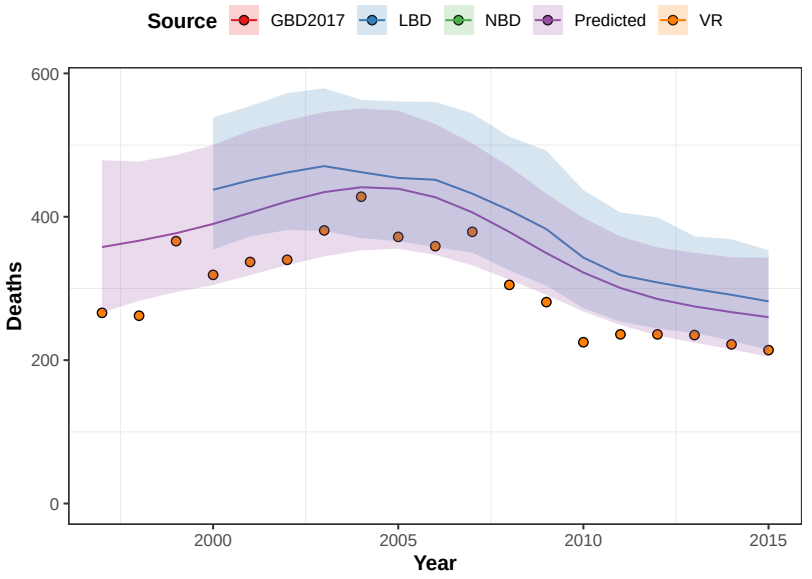
Overberg All Ages (WC)



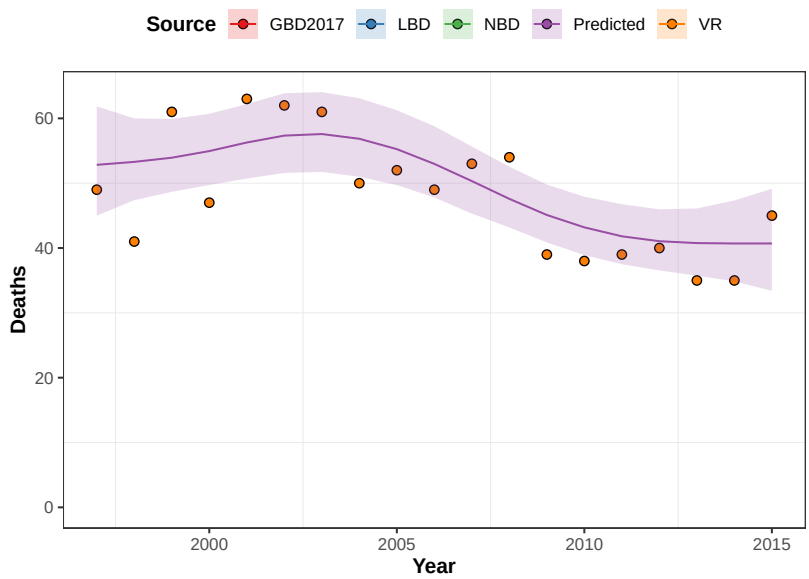
Eden under−1 year (WC)



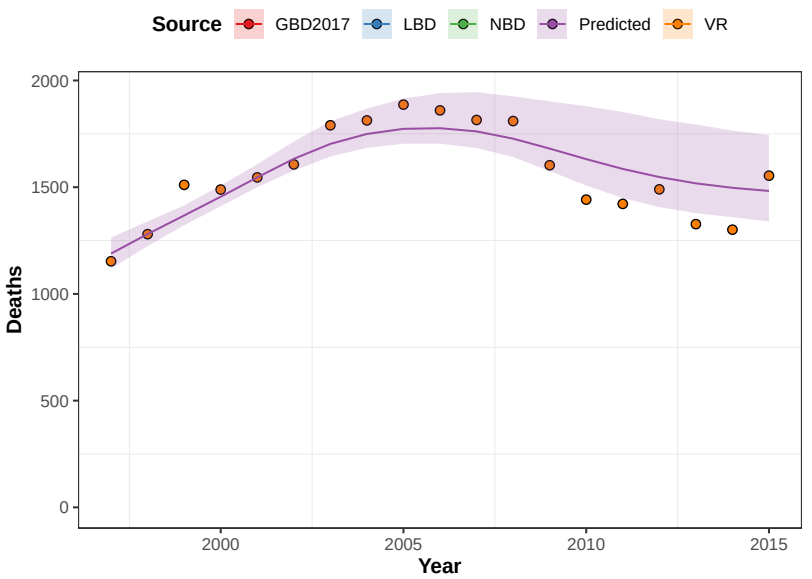
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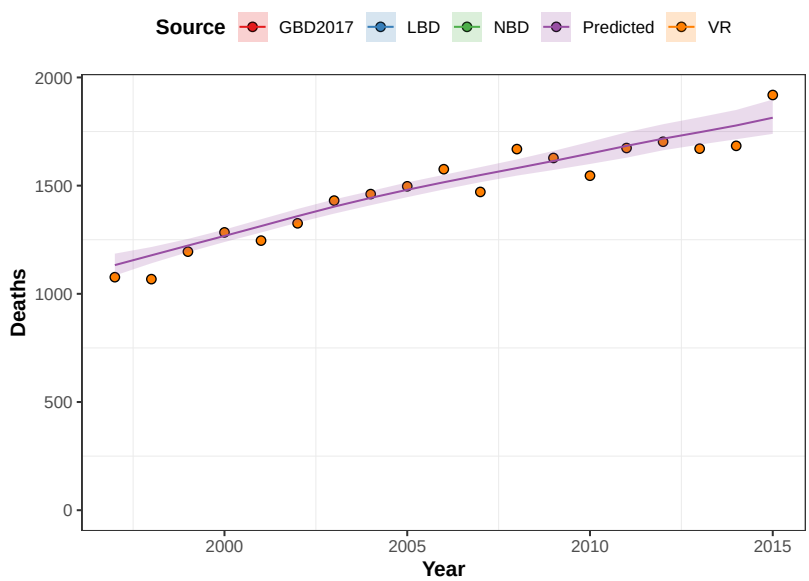
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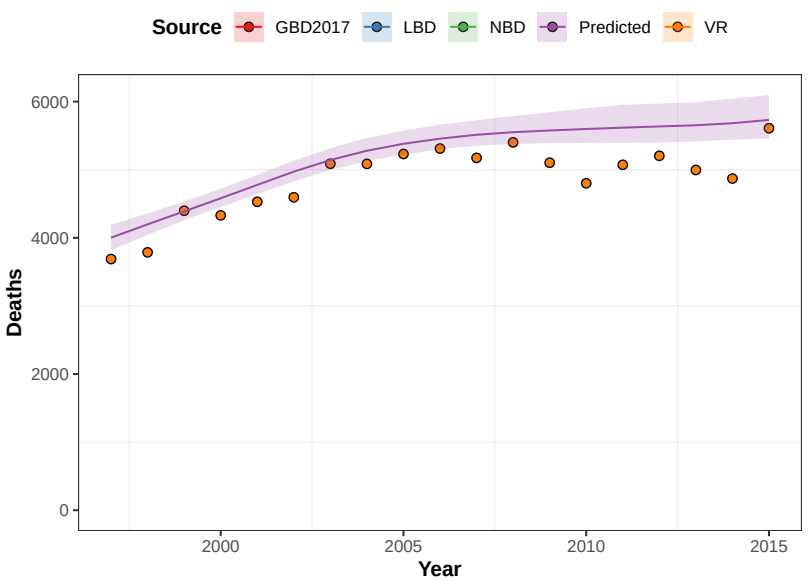
Eden 15−49 years (WC)



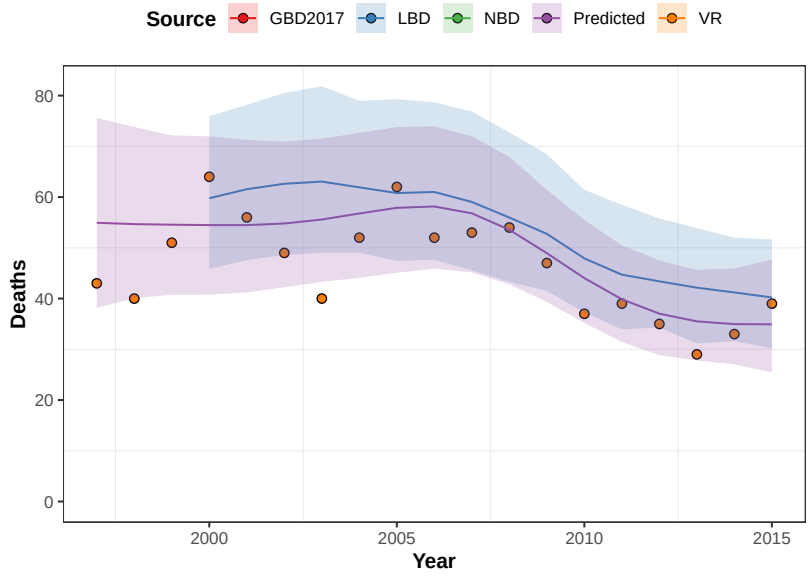
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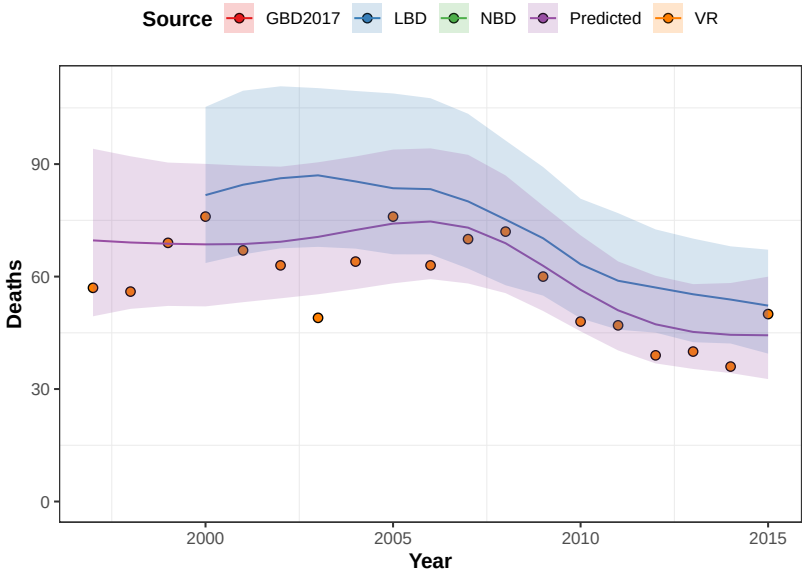
Eden All Ages (WC)



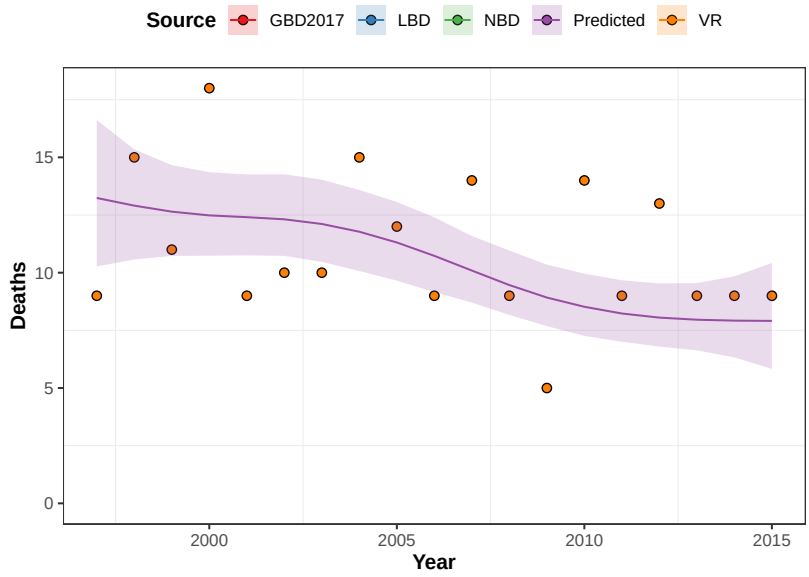
Central Karoo under−1 year (WC)



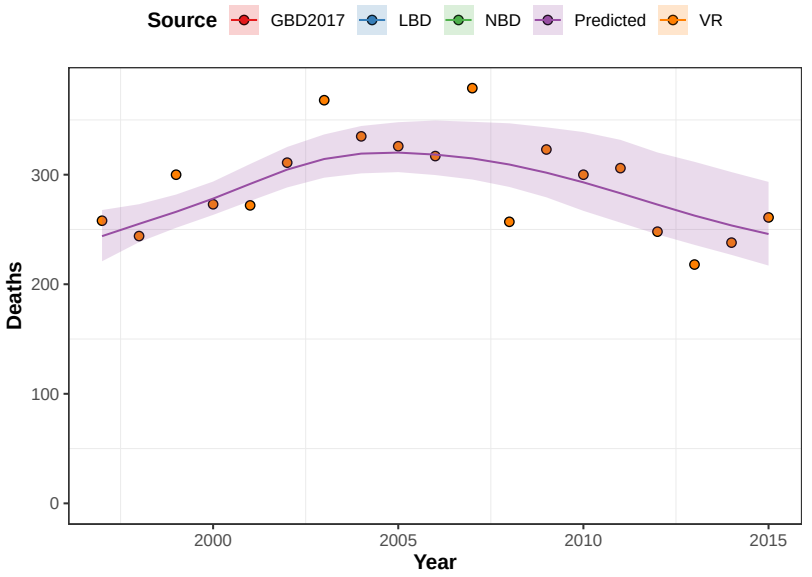
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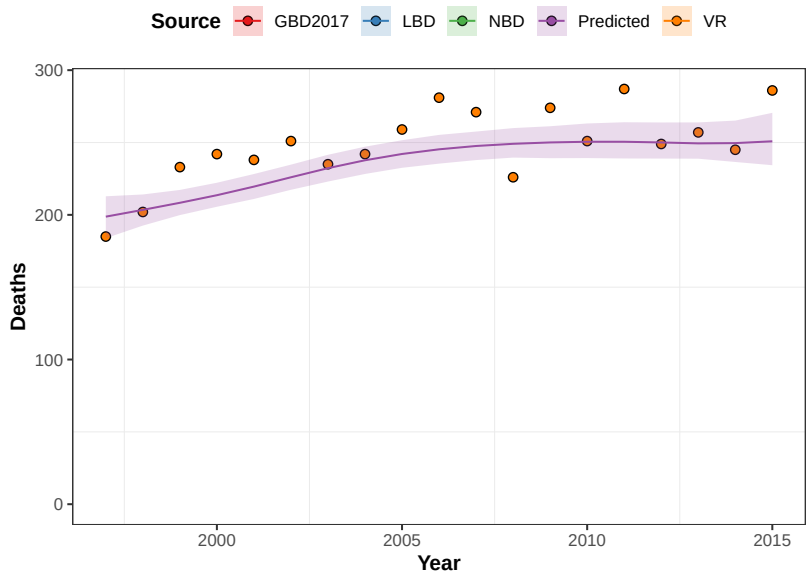
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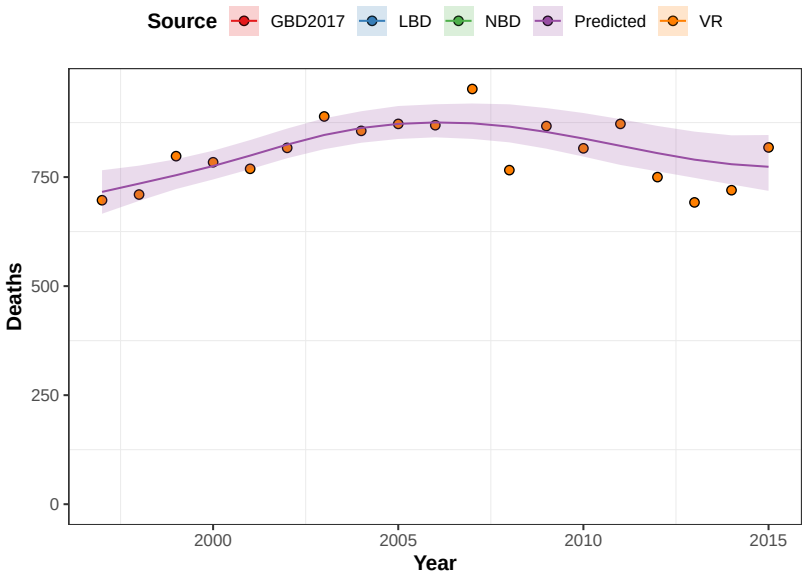
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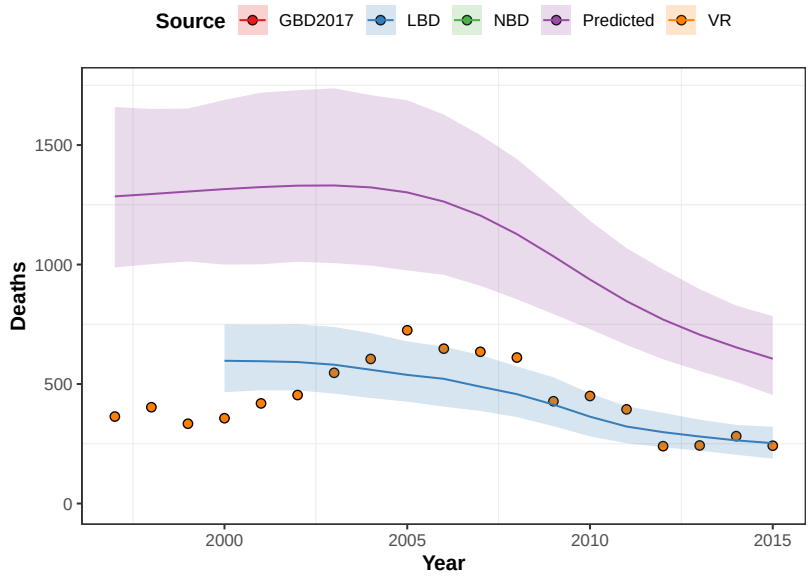
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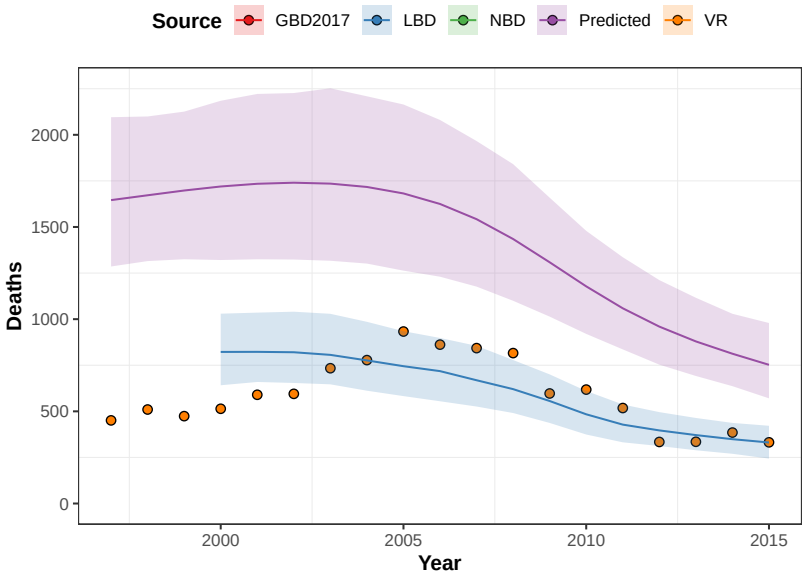
Central Karoo All Ages (WC)



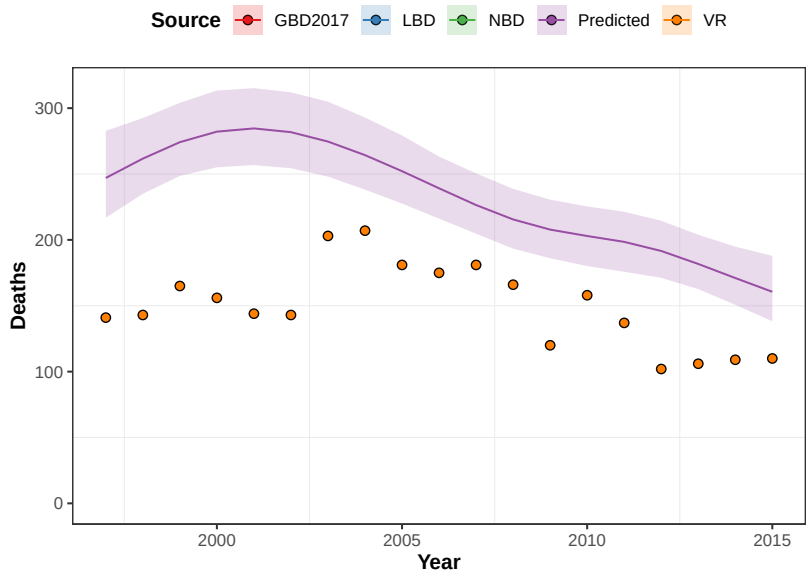
Buffalo City under−1 year (EC)



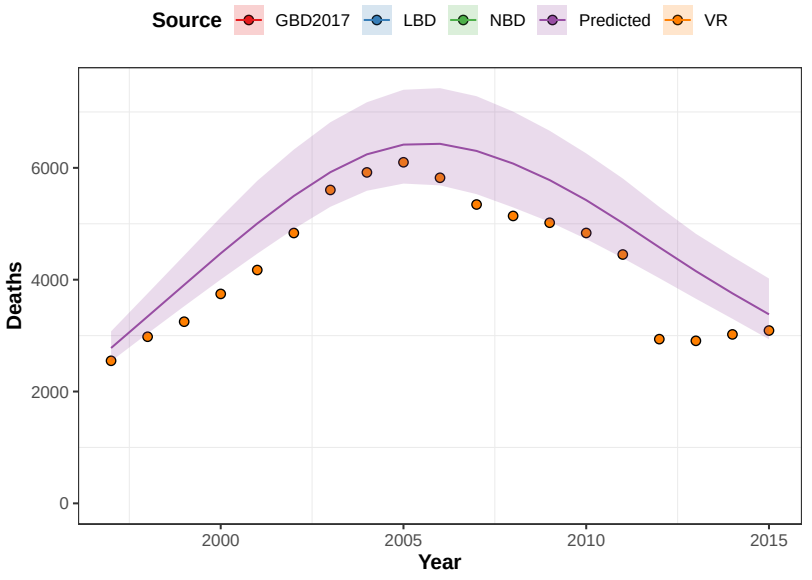
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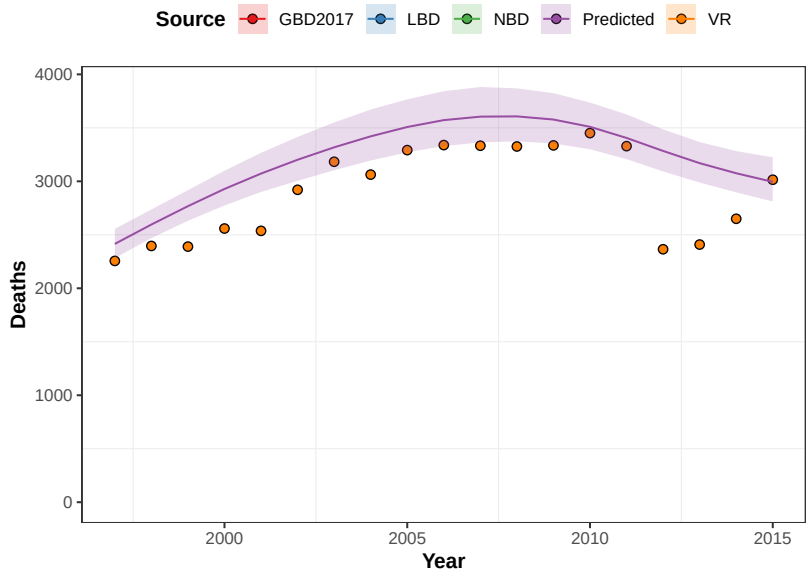
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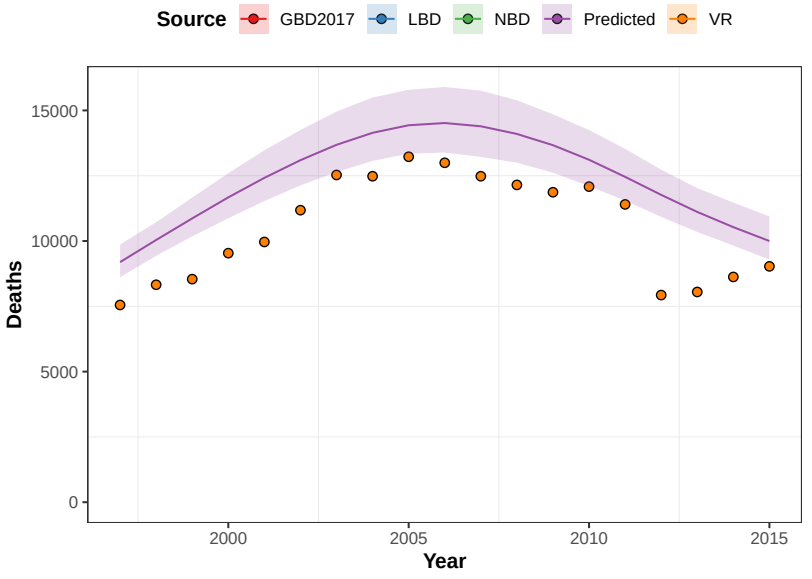
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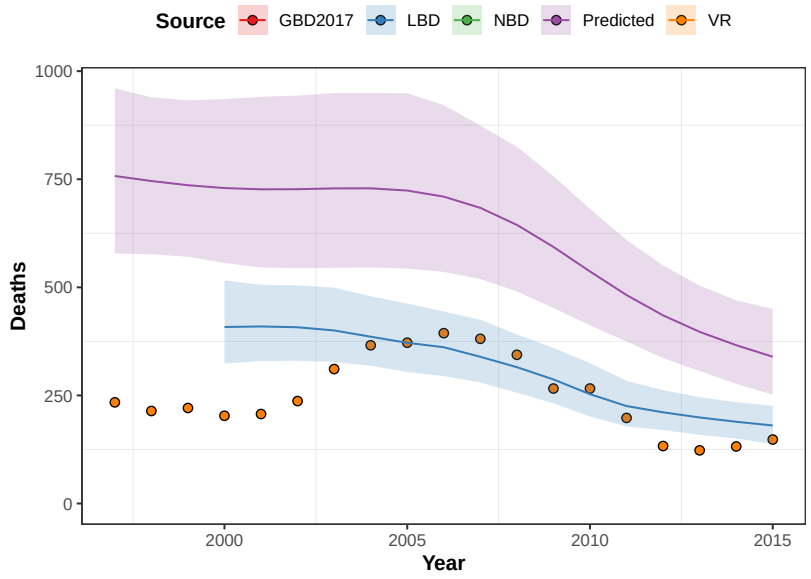
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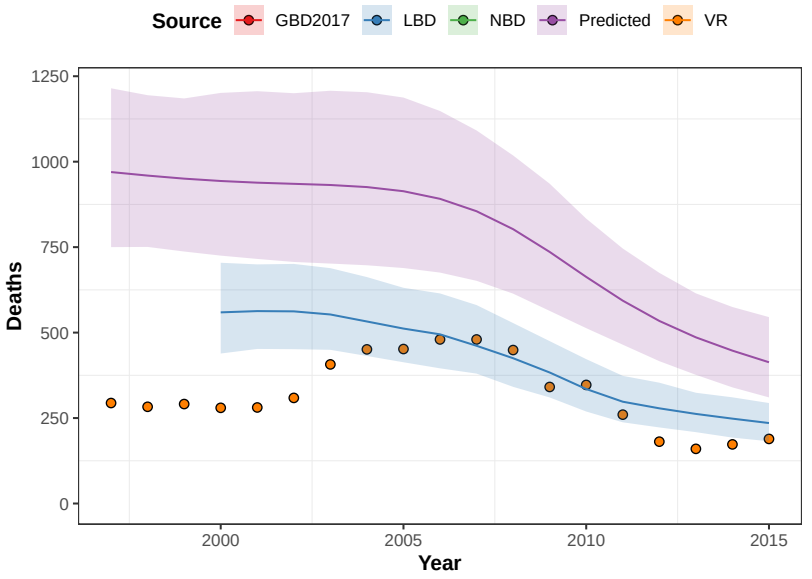
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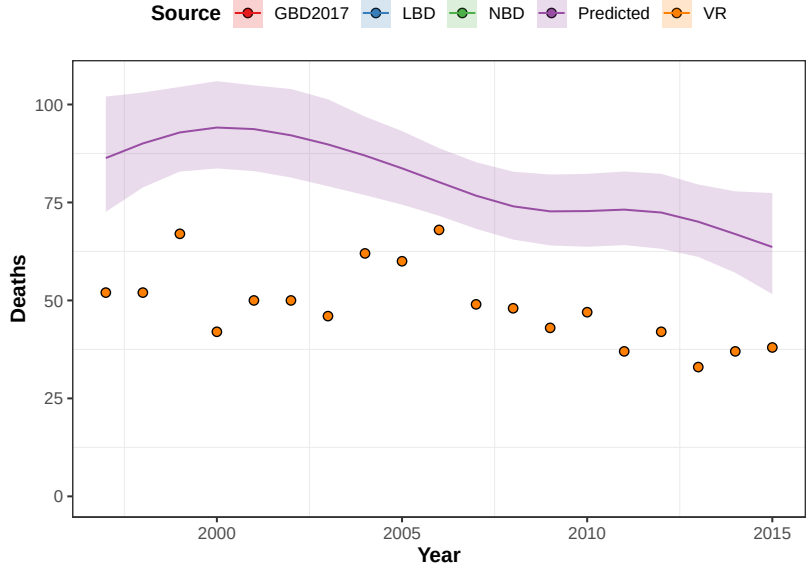
Cacadu under−1 year (EC)



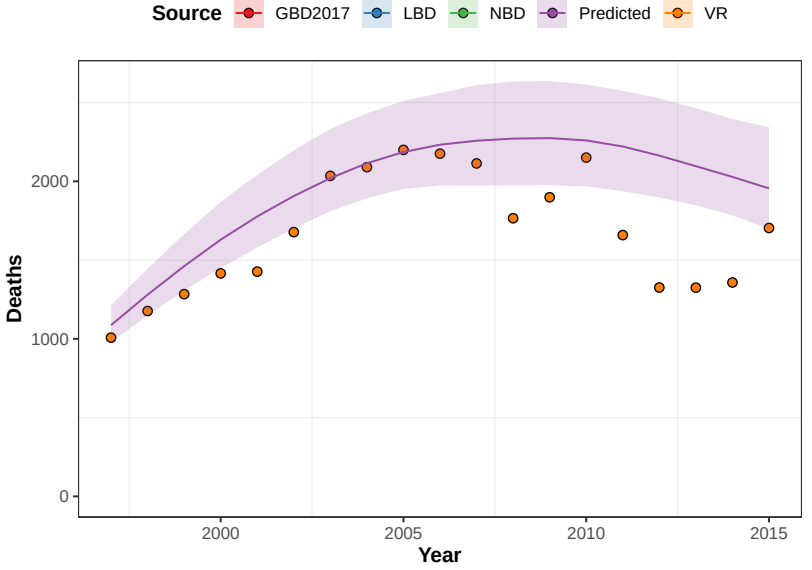
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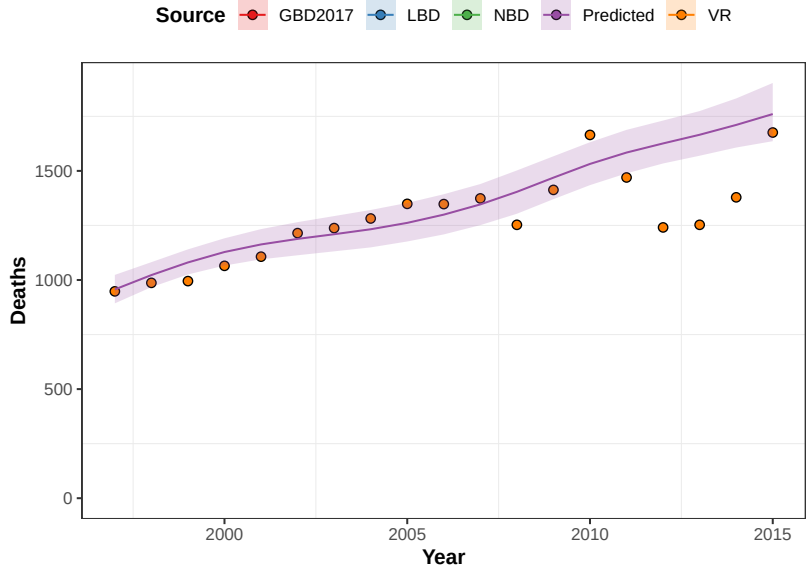
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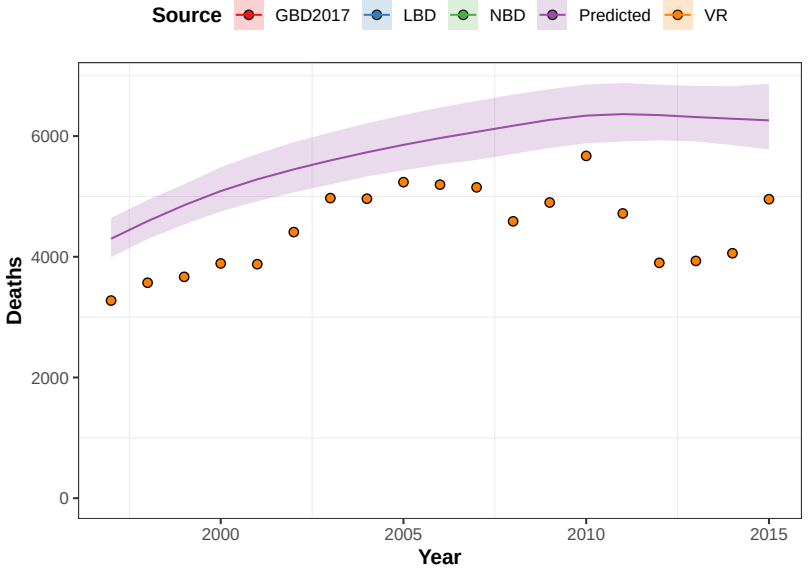
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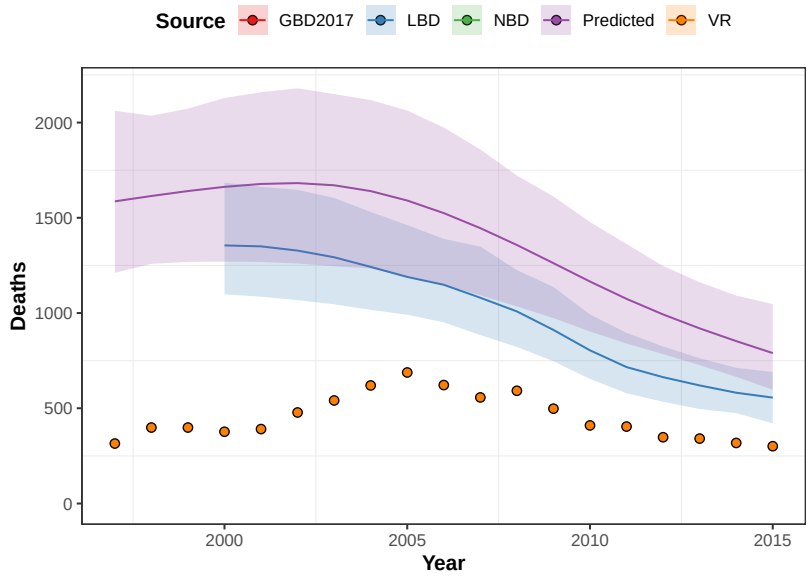
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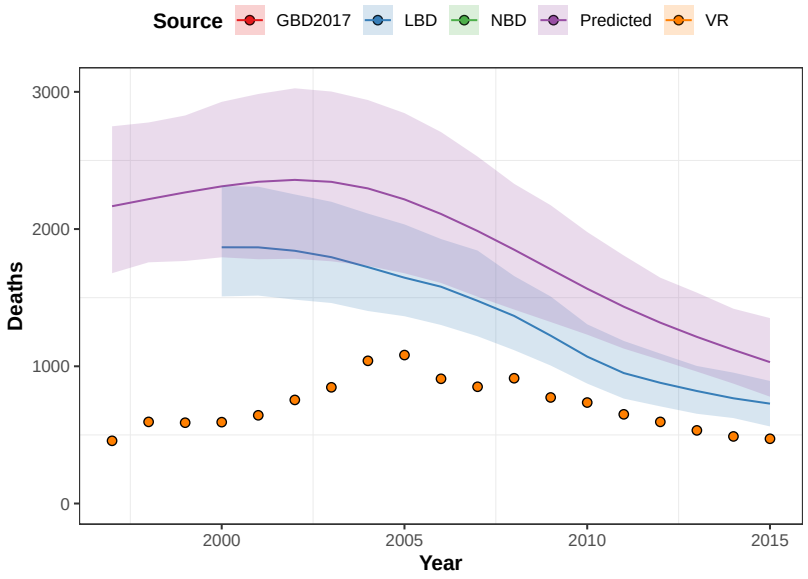
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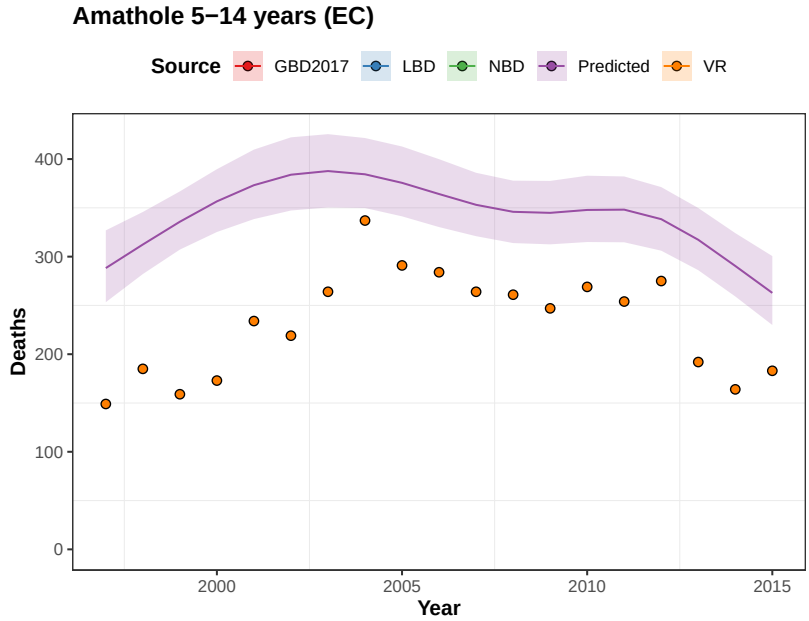
Amathole under−1 year (EC)



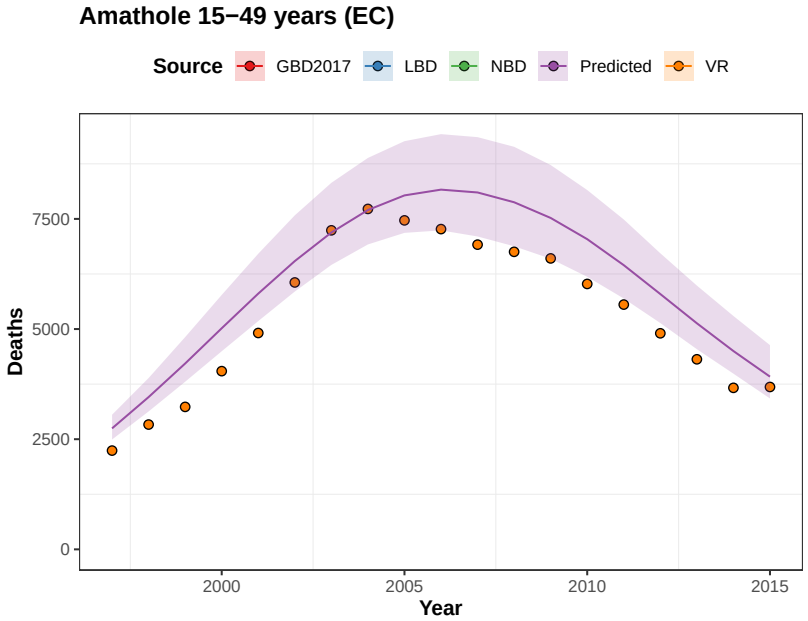
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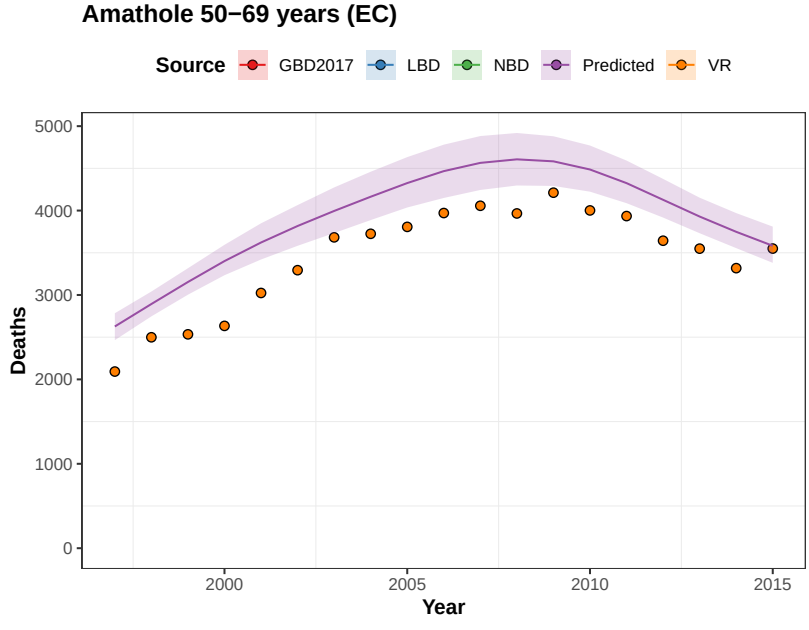
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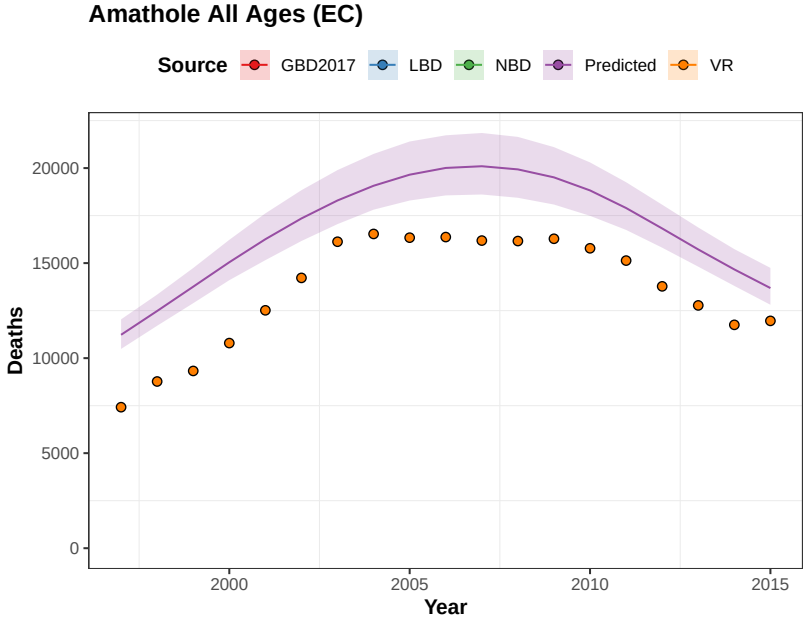
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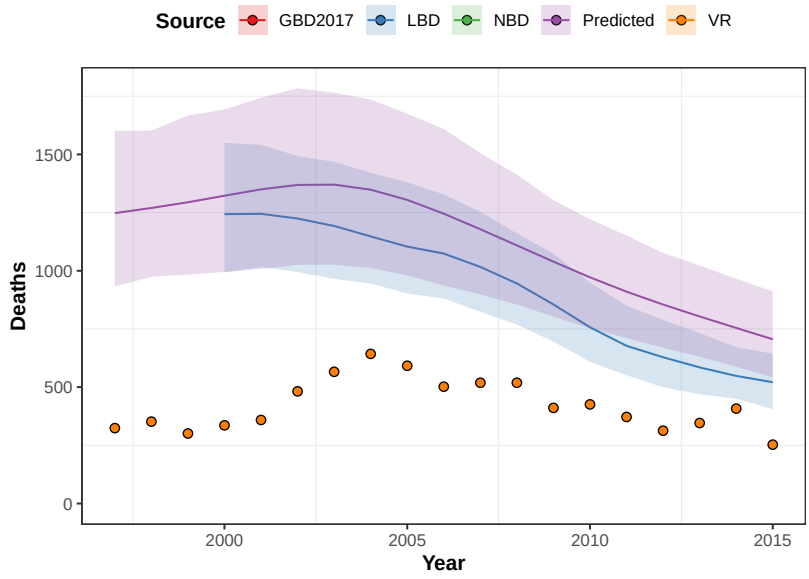
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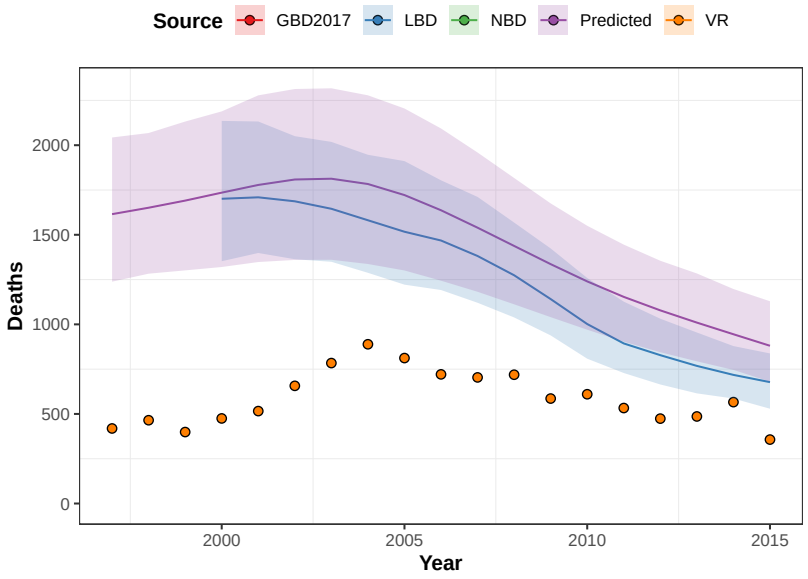
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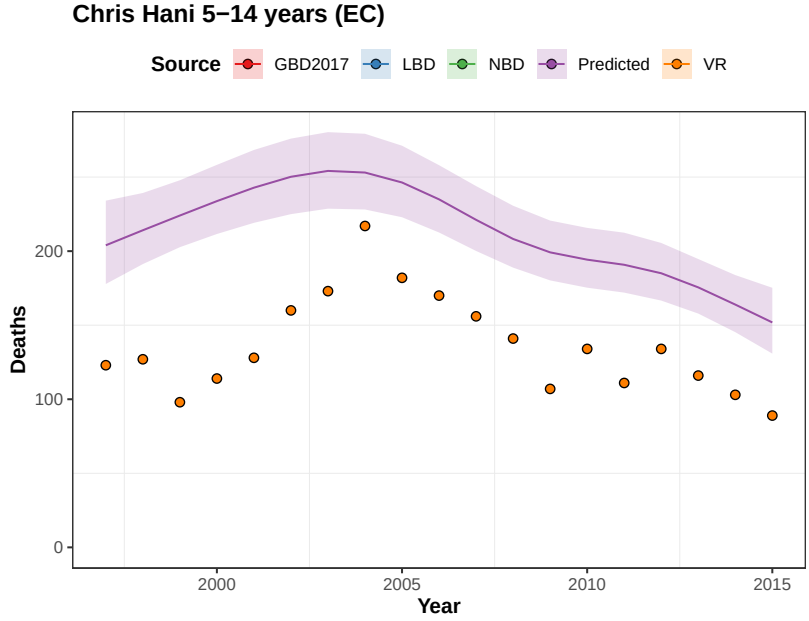
Chris Hani under−1 year (EC)



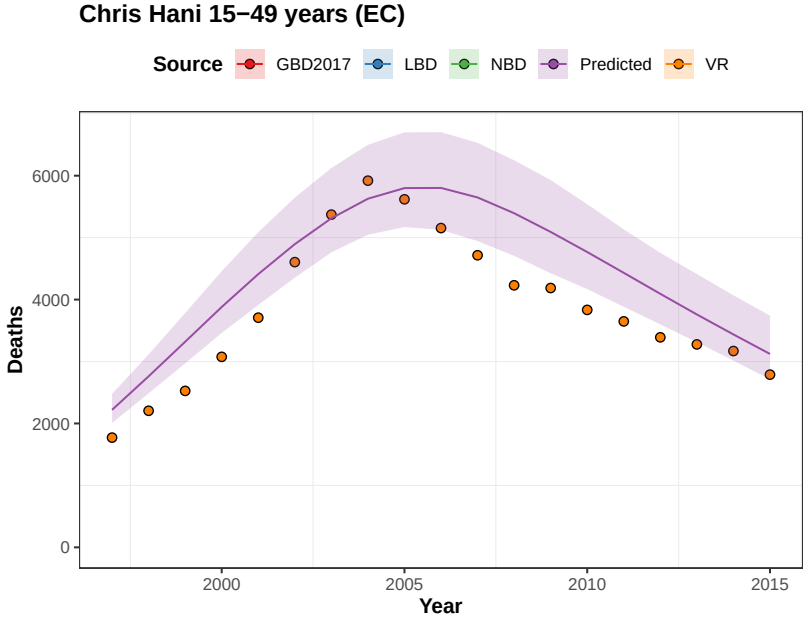
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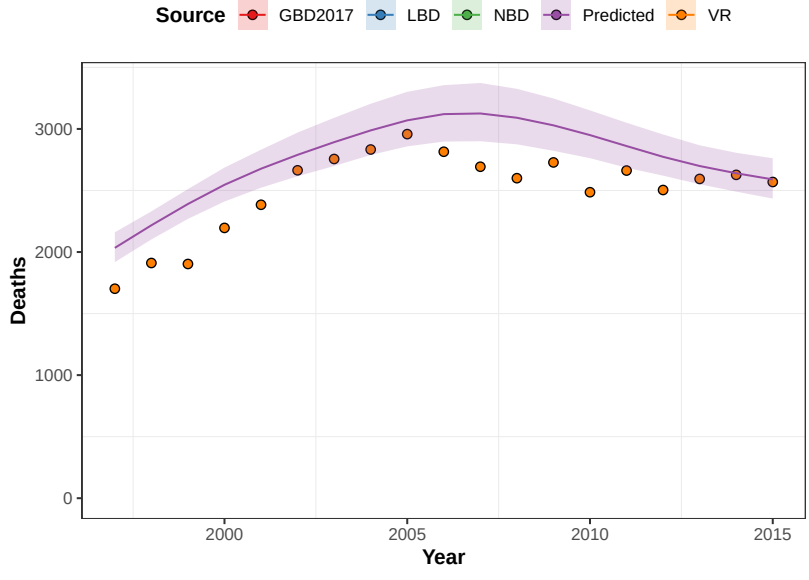
Chris Hani 5−14 years (EC)



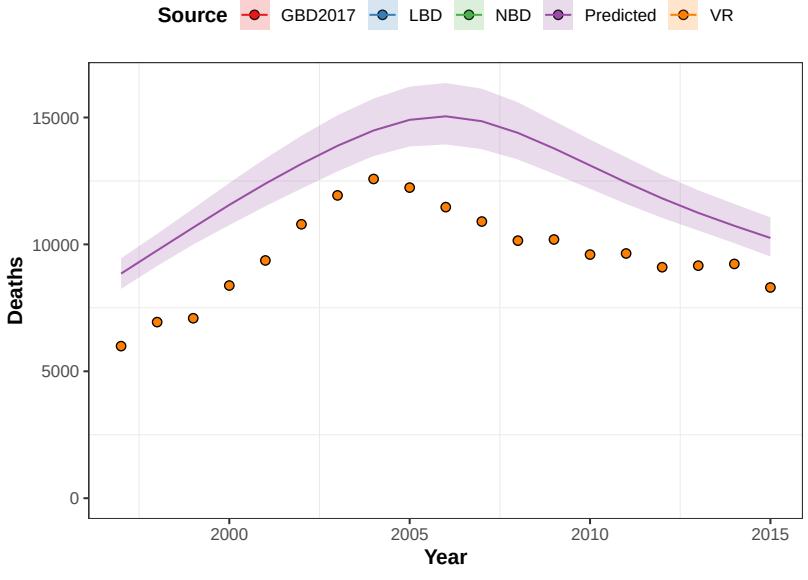
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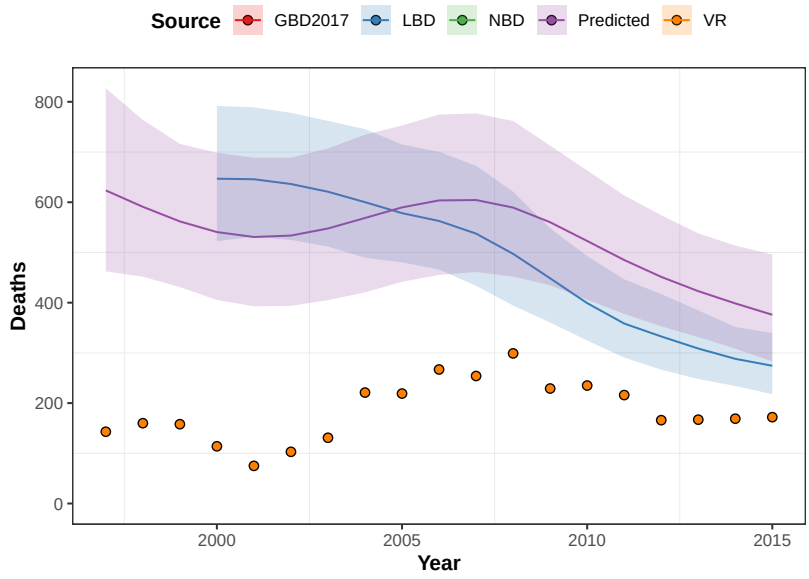
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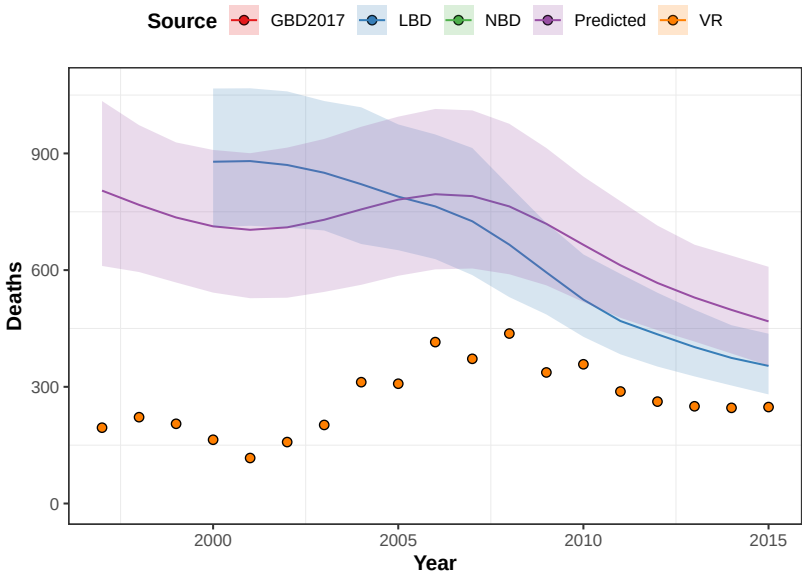
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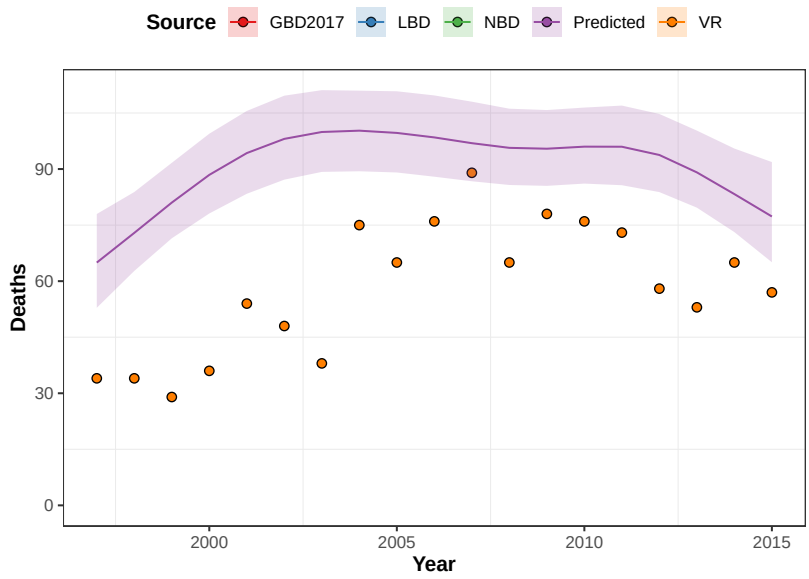
Joe Gqabi under−1 year (EC)



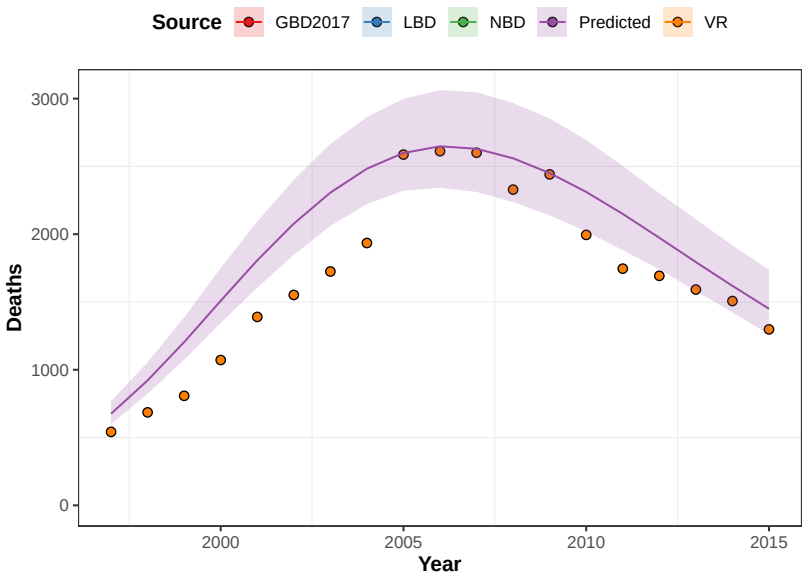
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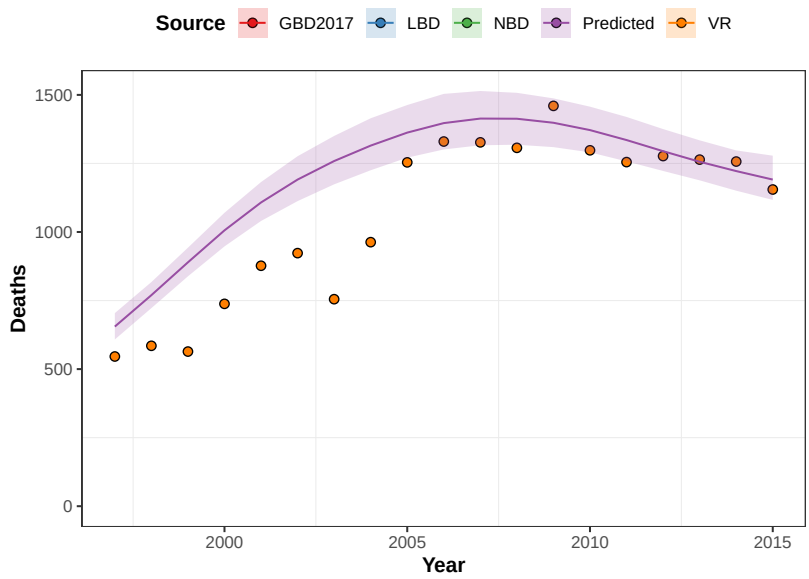
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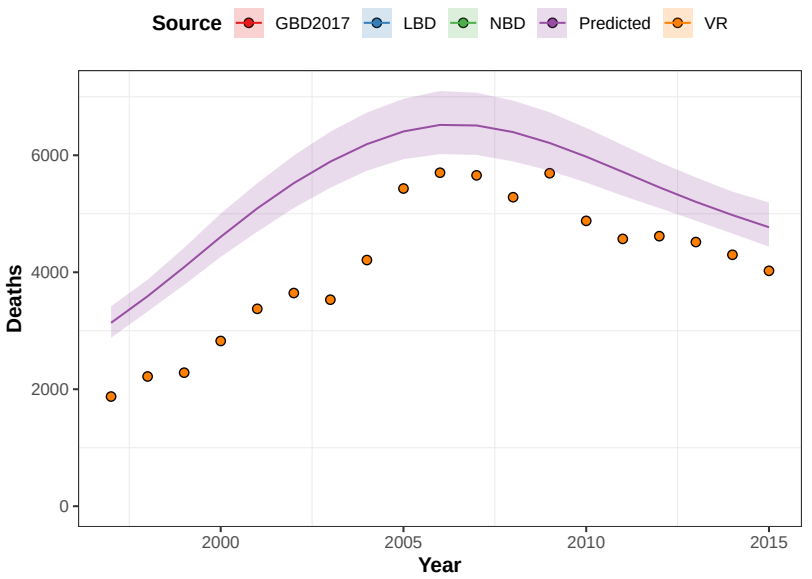
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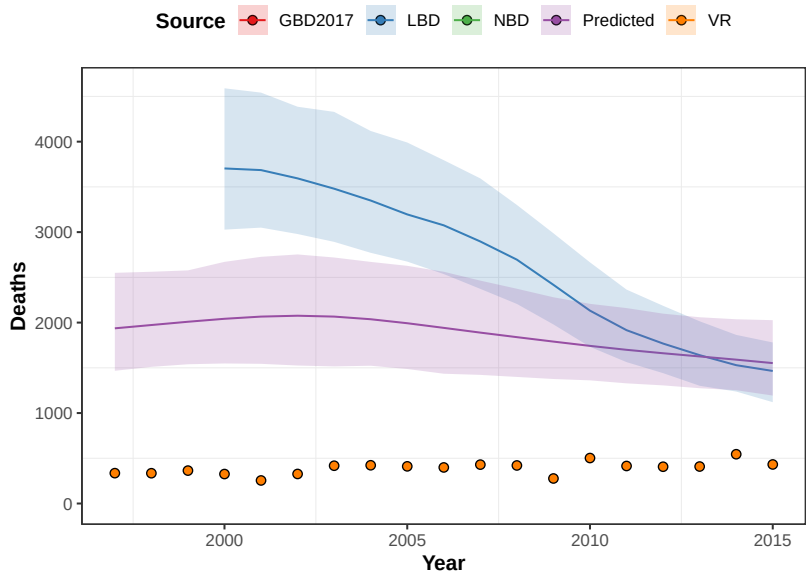
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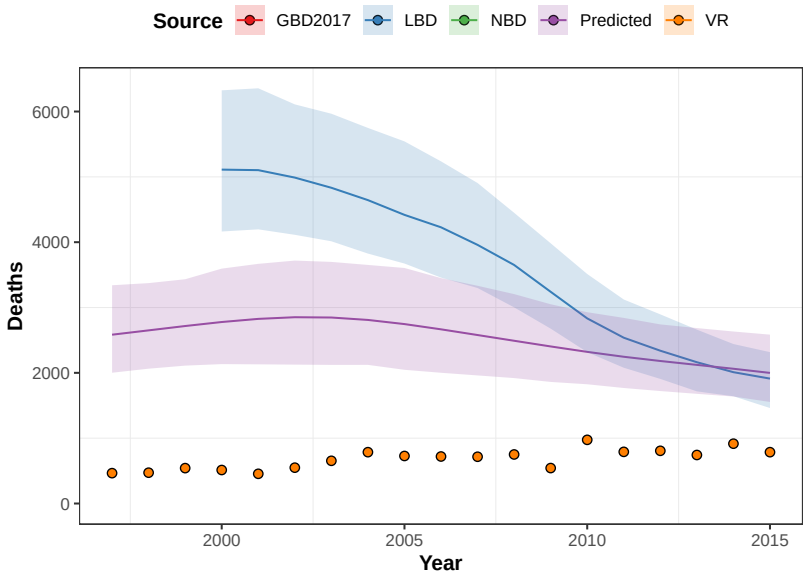
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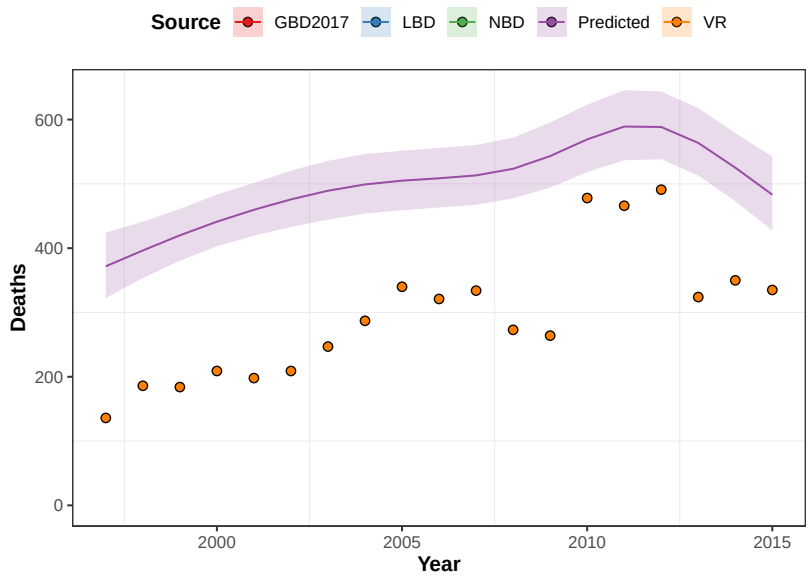
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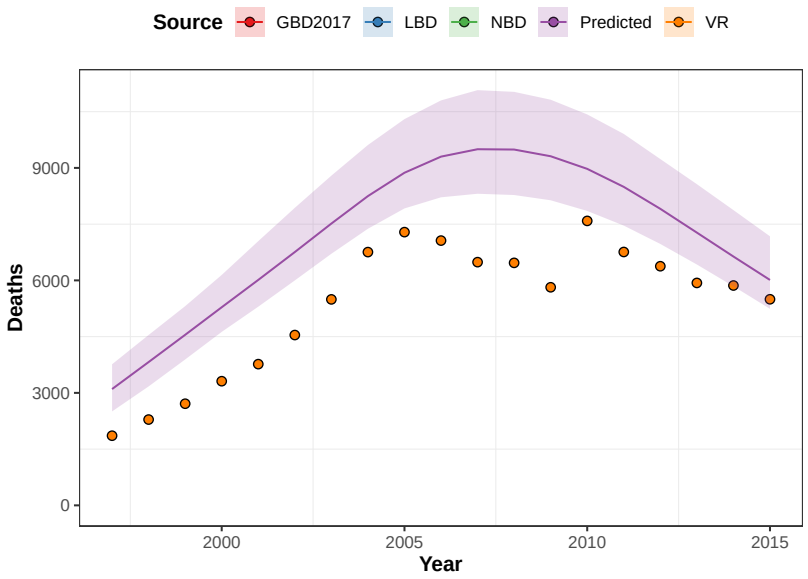
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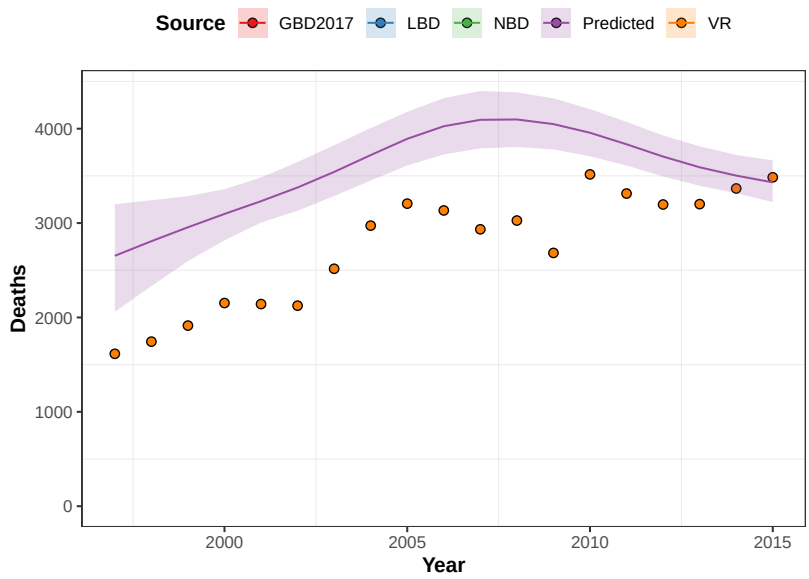
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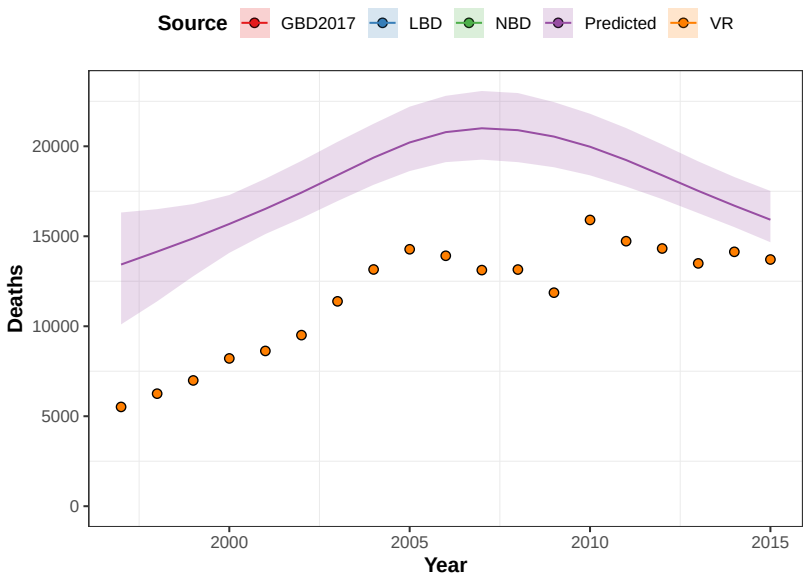
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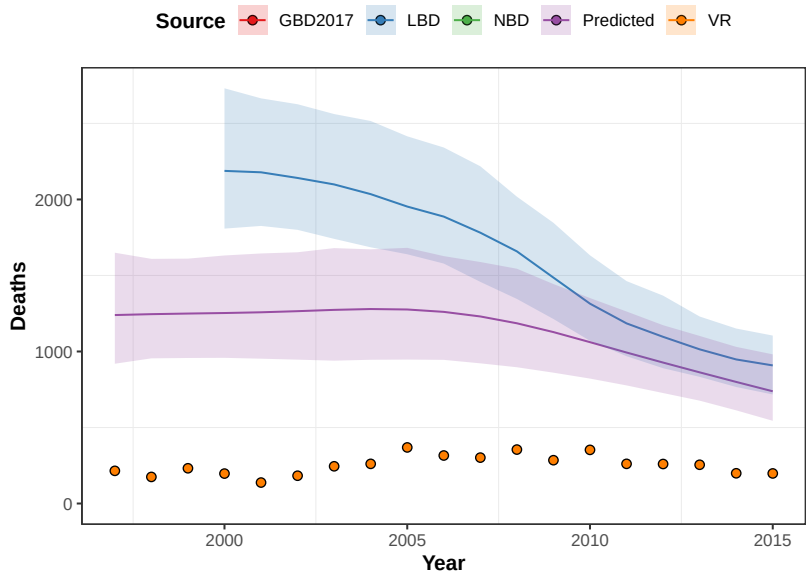
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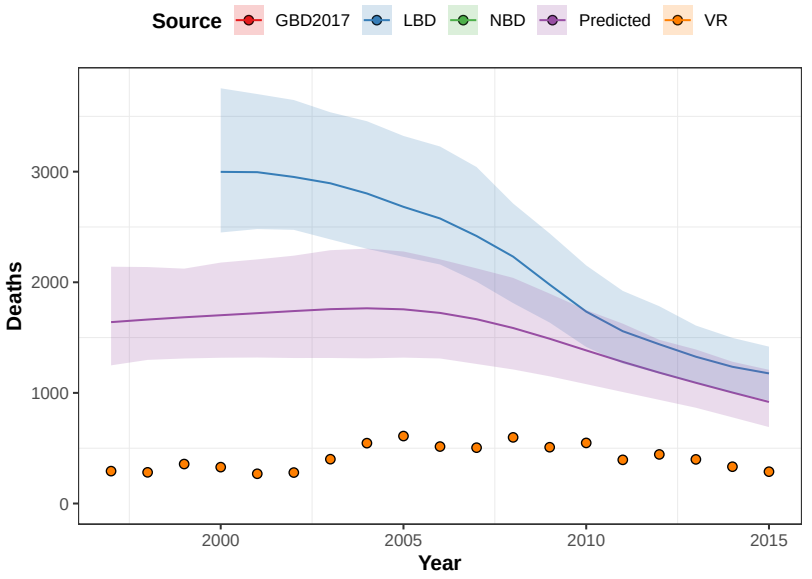
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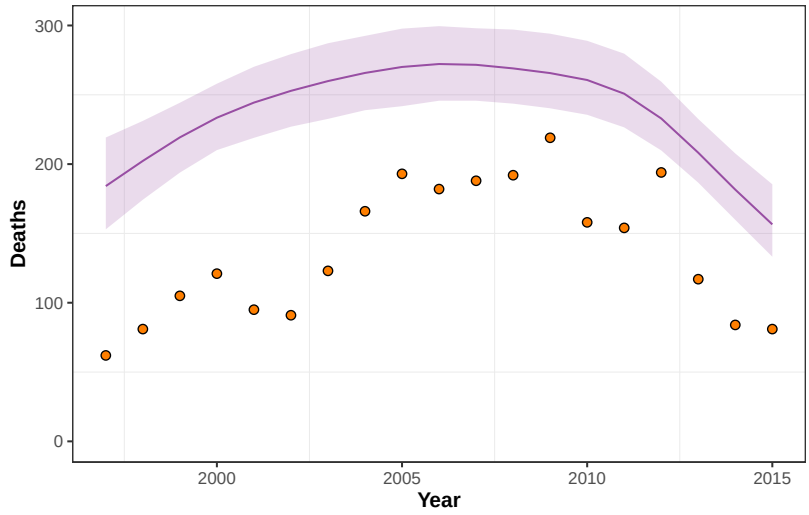
Alfred Nzo under−1 year (EC)



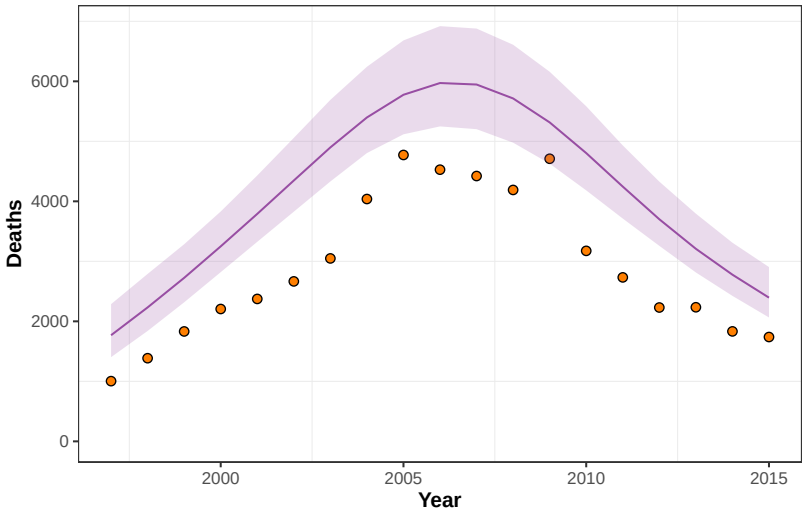
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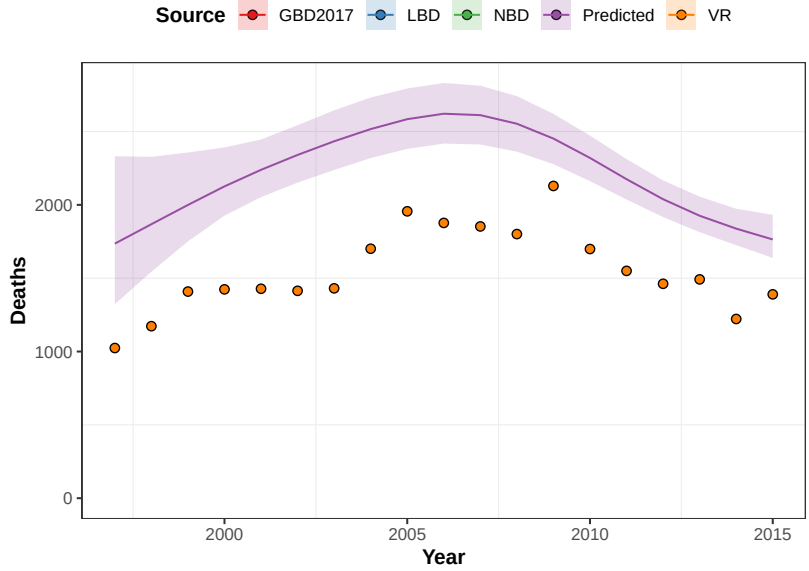
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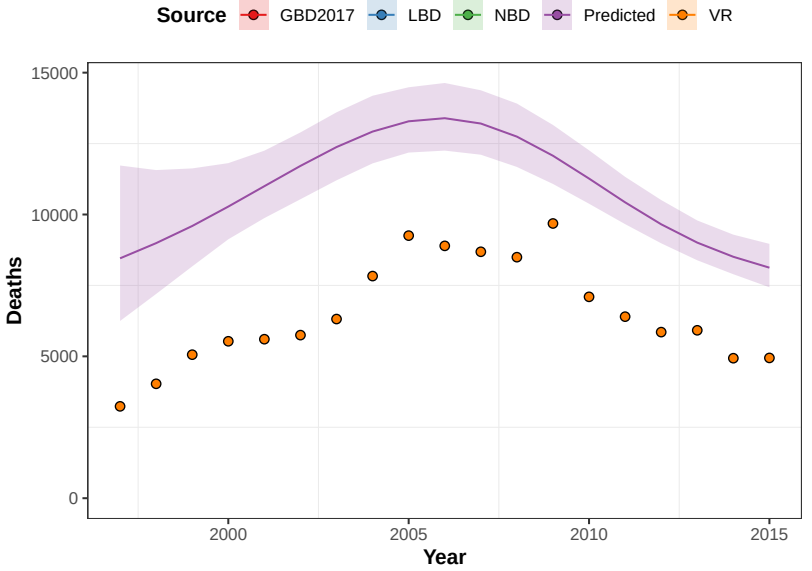
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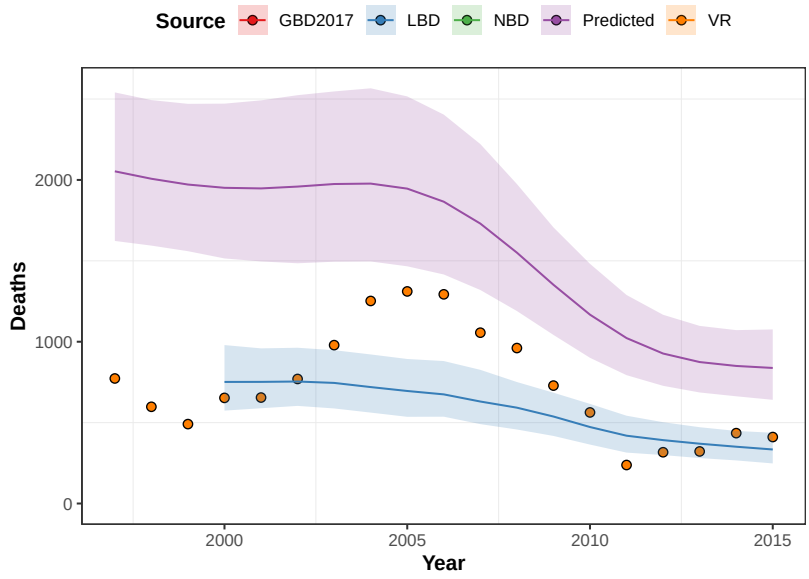
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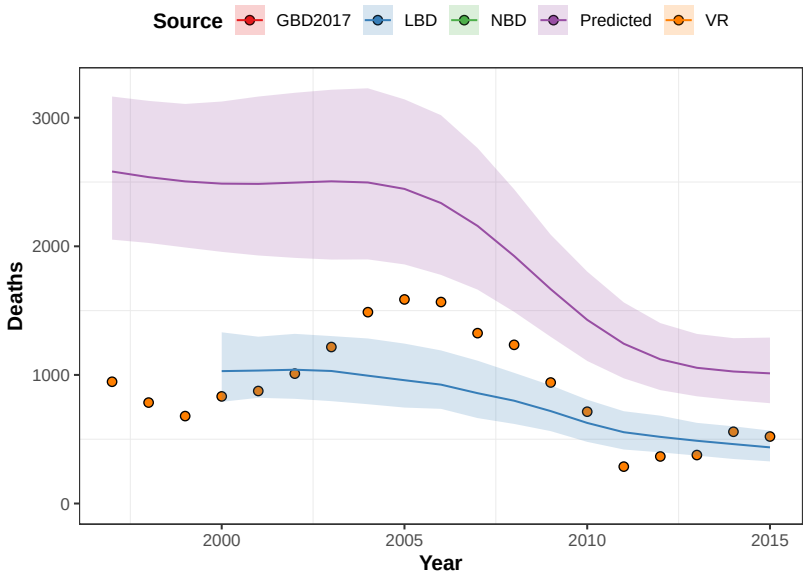
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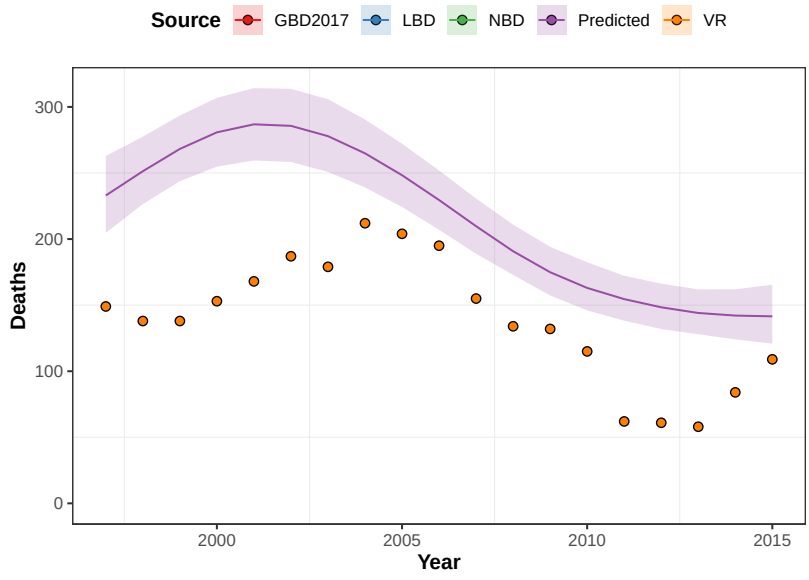
Nelson Mandela Bay under−1 year (EC)



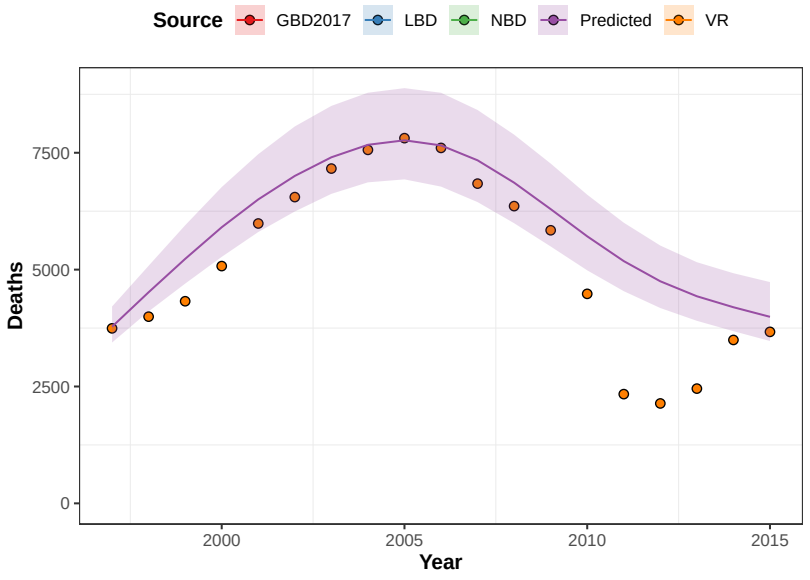
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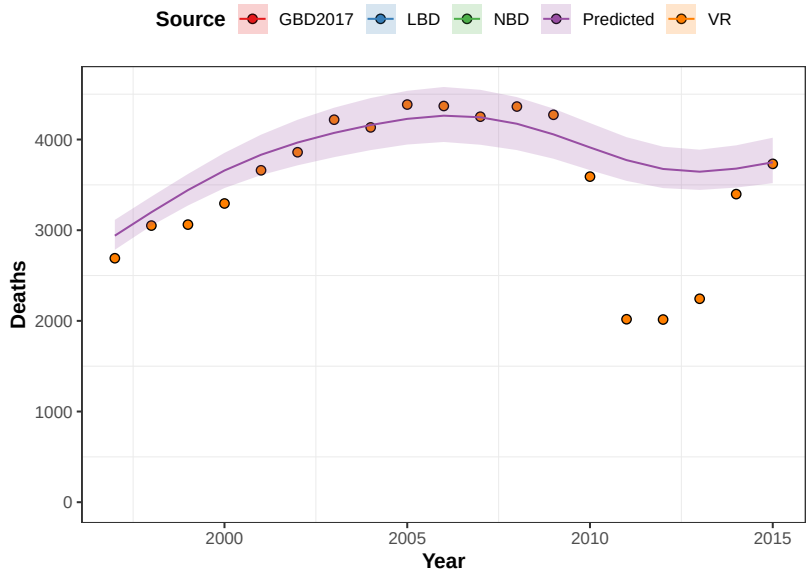
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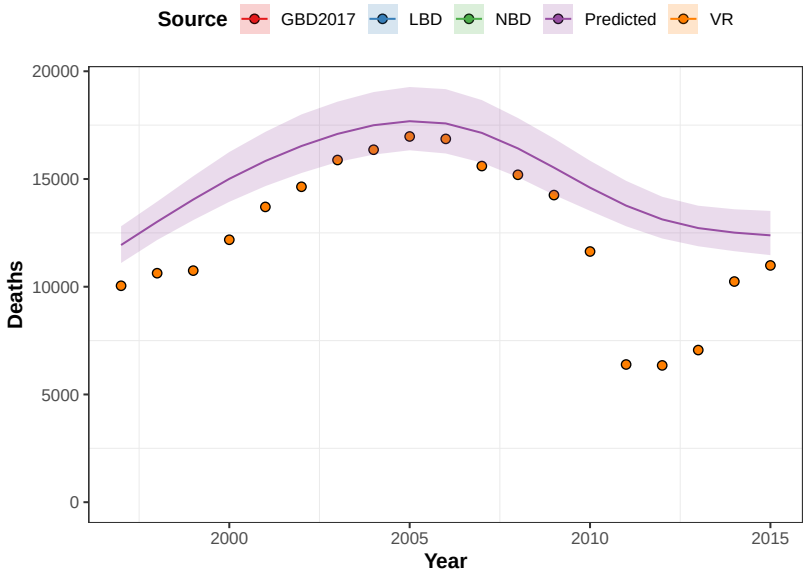
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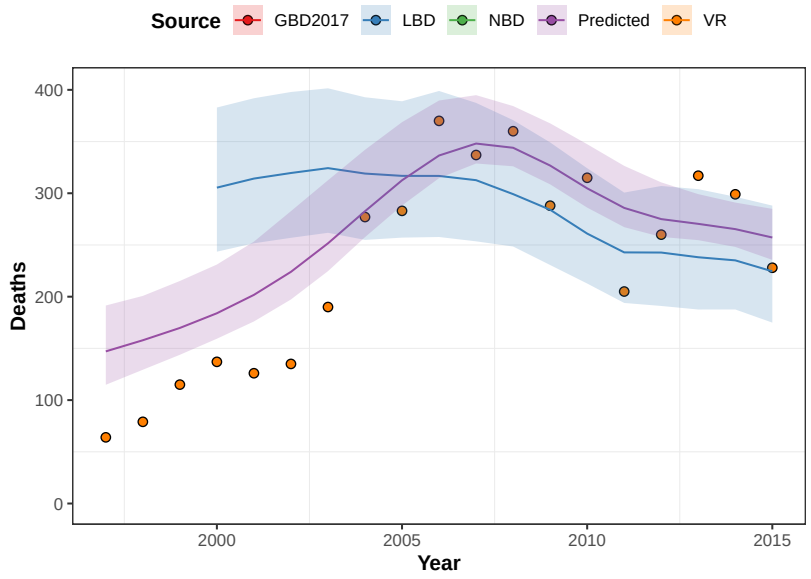
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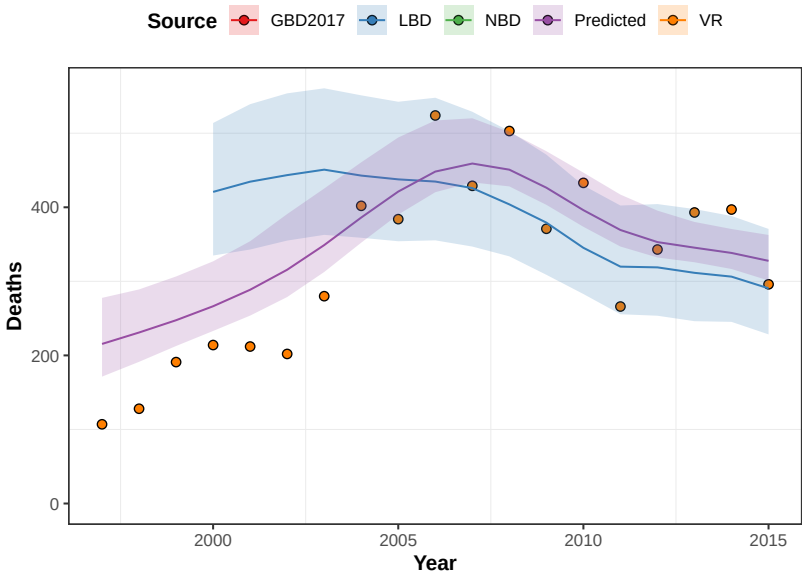
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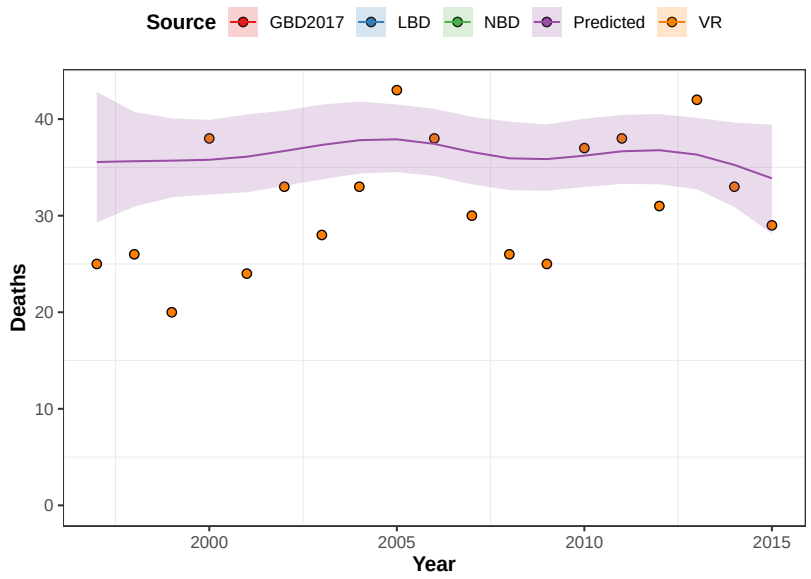
John Taolo Gaetsewe under−1 year (NC)



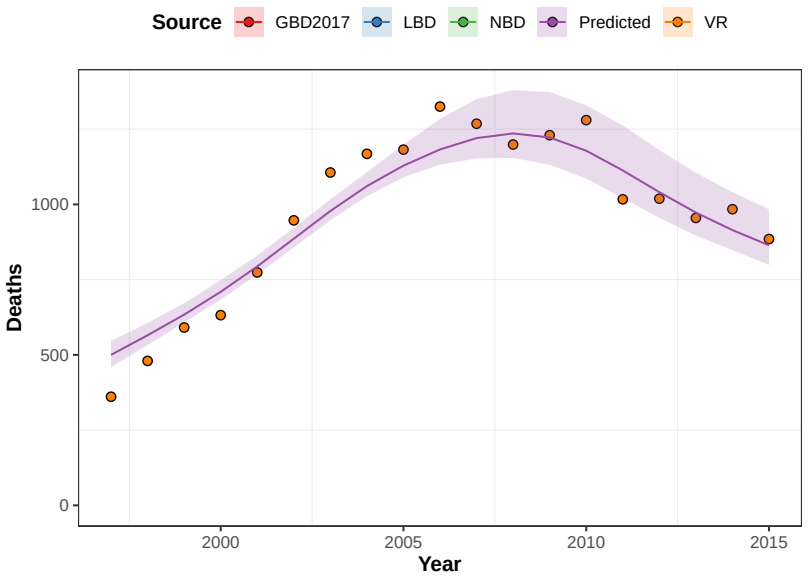
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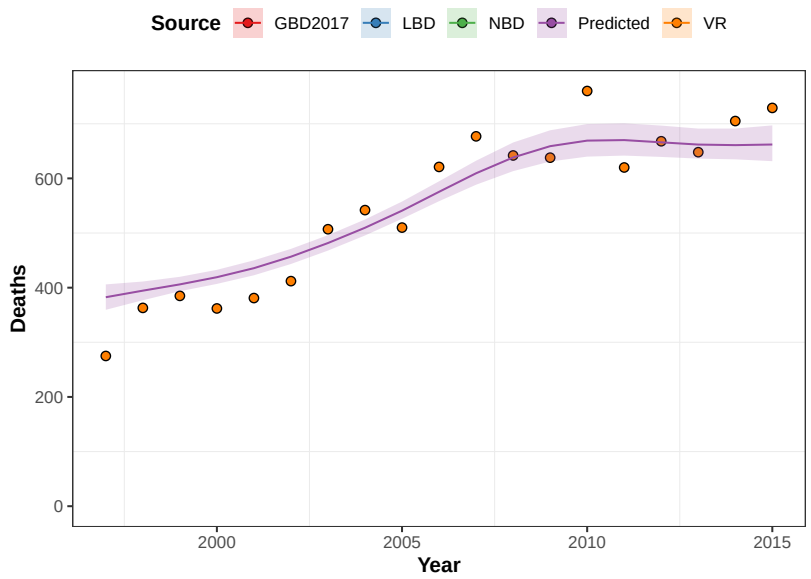
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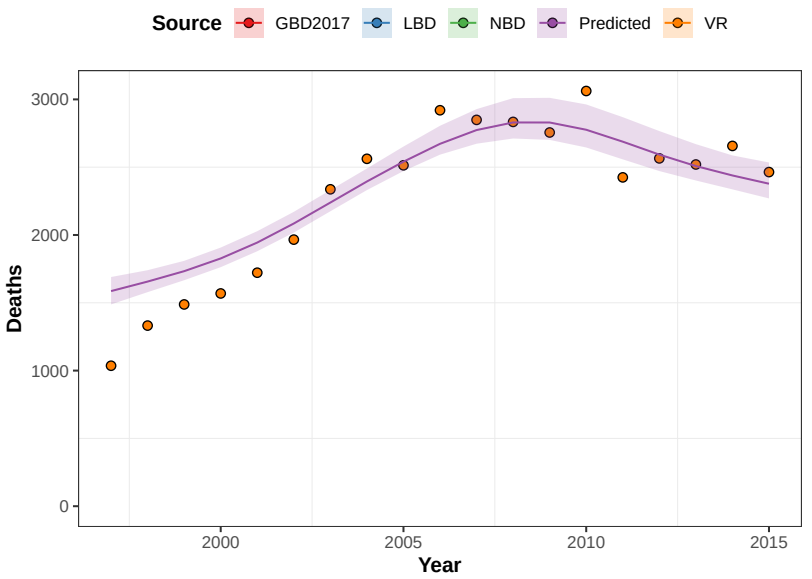
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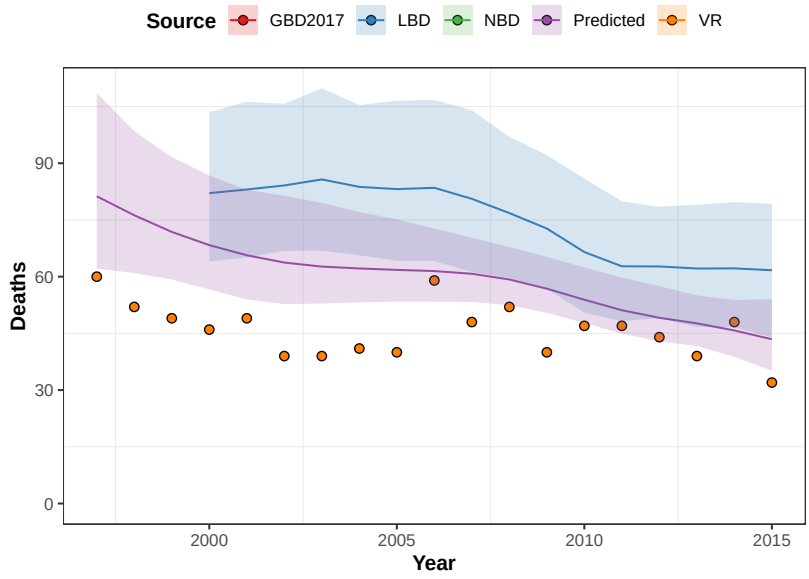
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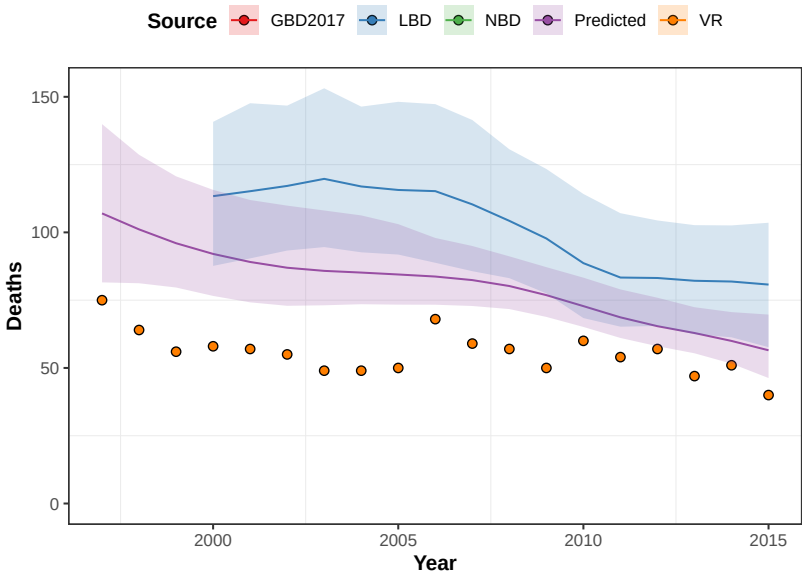
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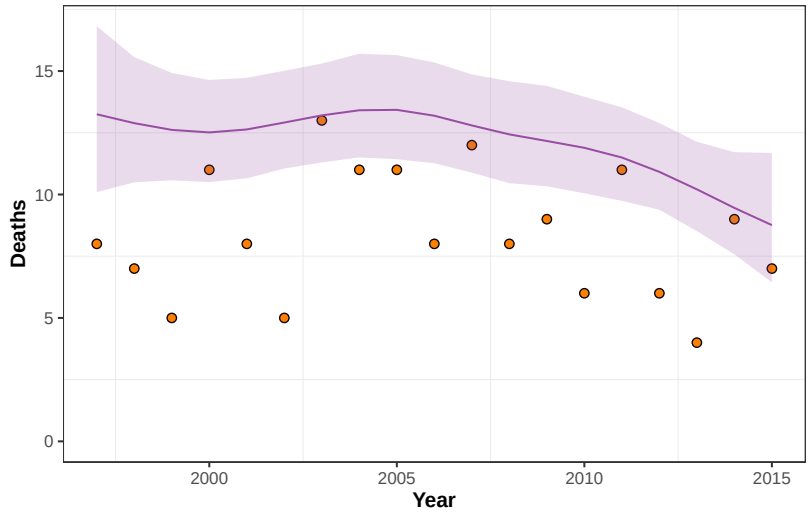
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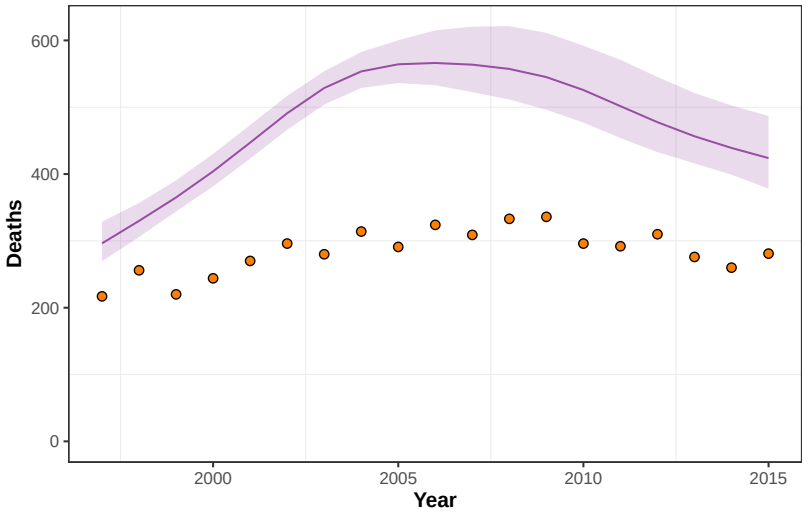
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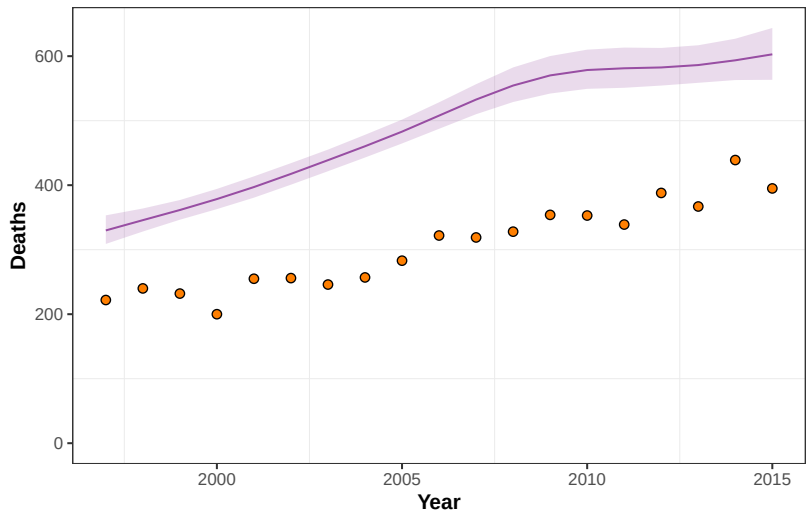
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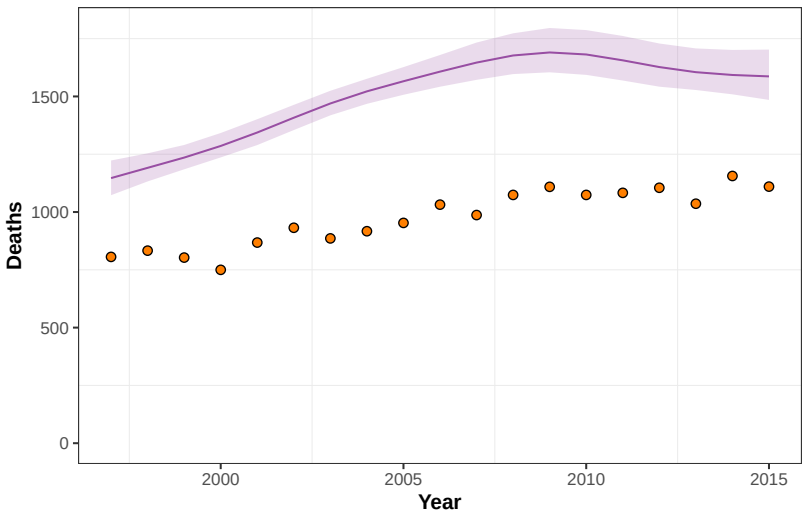
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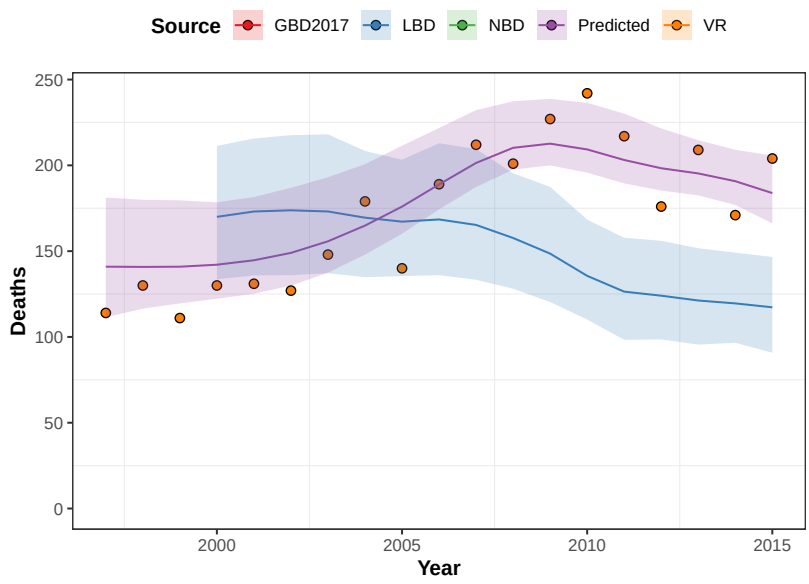
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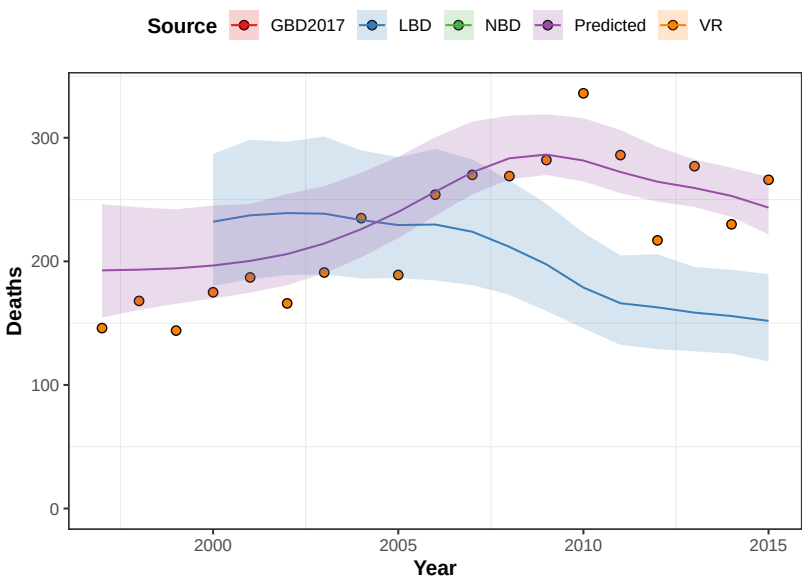
Namakwa All Ages (NC)



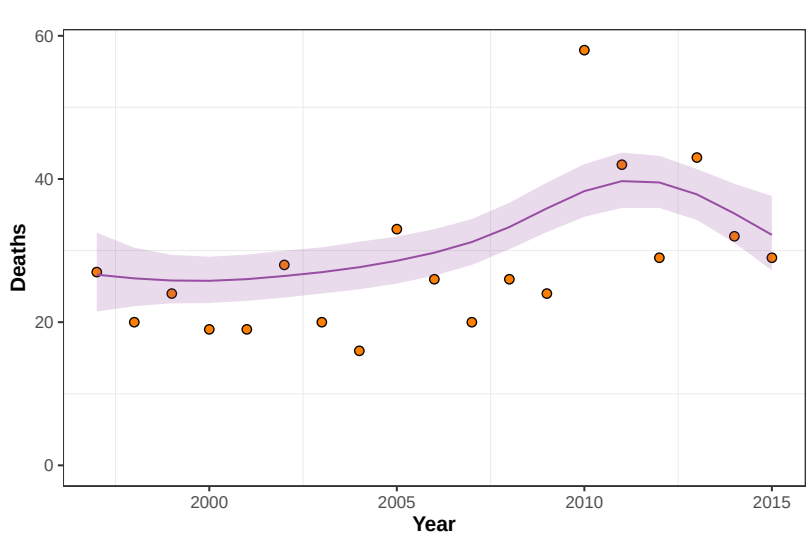
Pixley ka Seme under−1 year (NC)



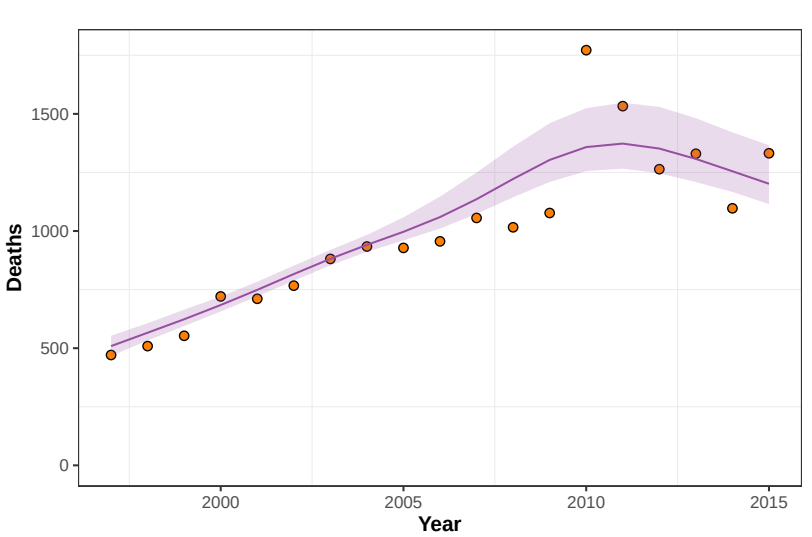
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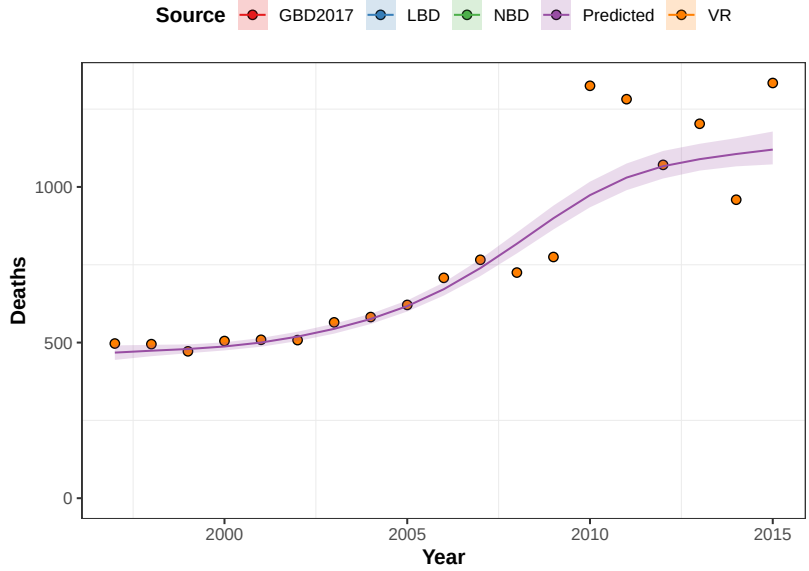
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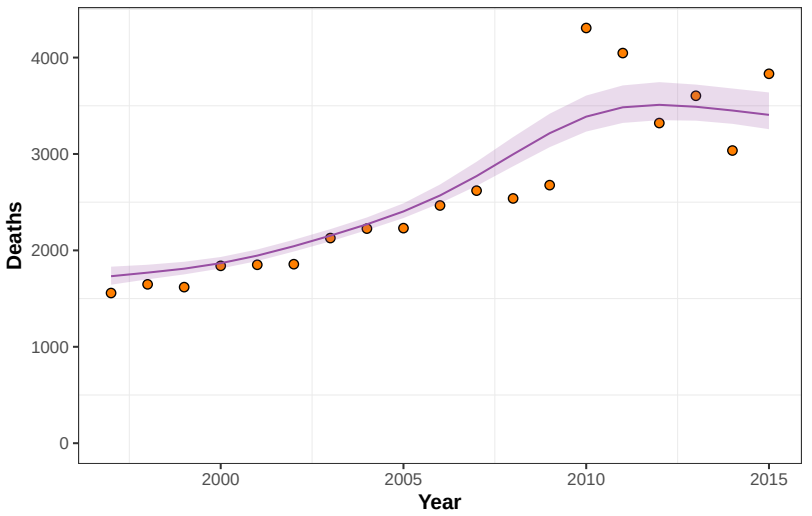
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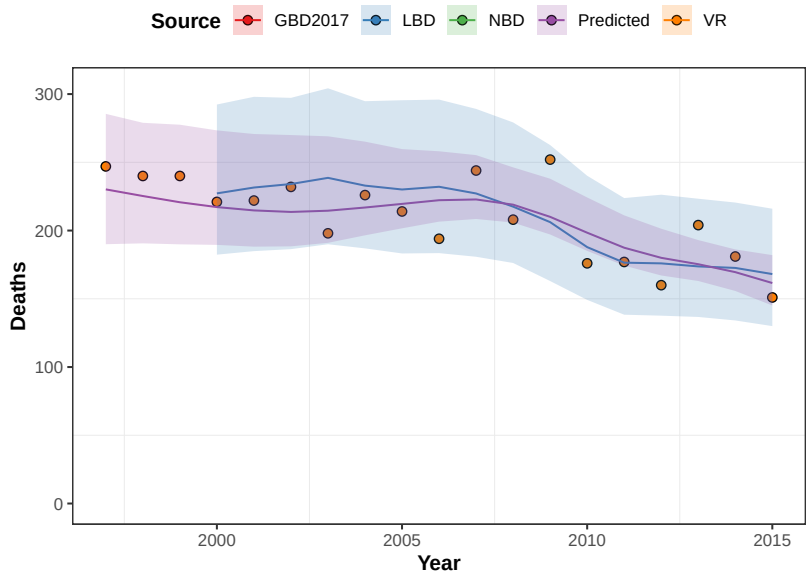
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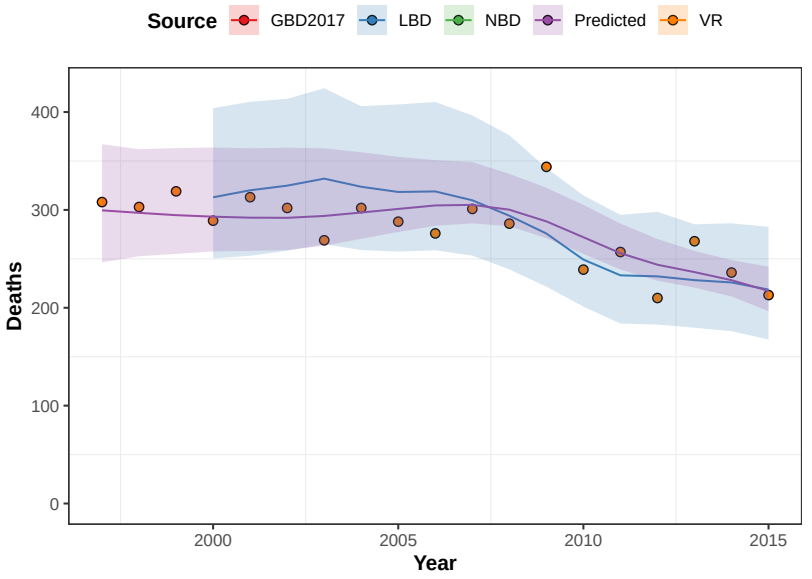
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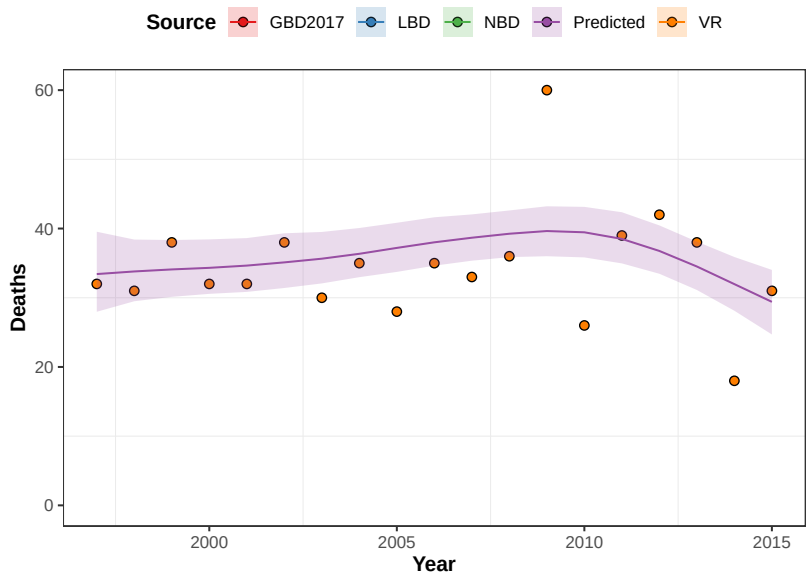
Siyanda under−1 year (NC)



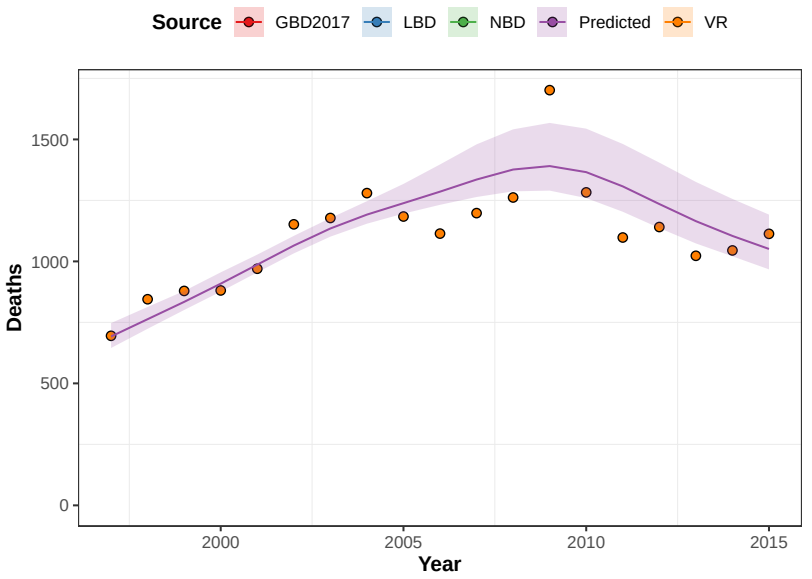
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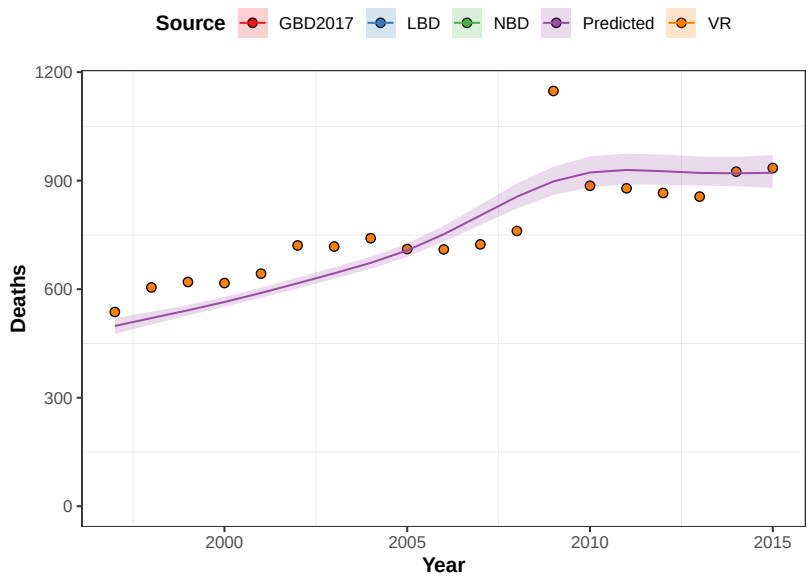
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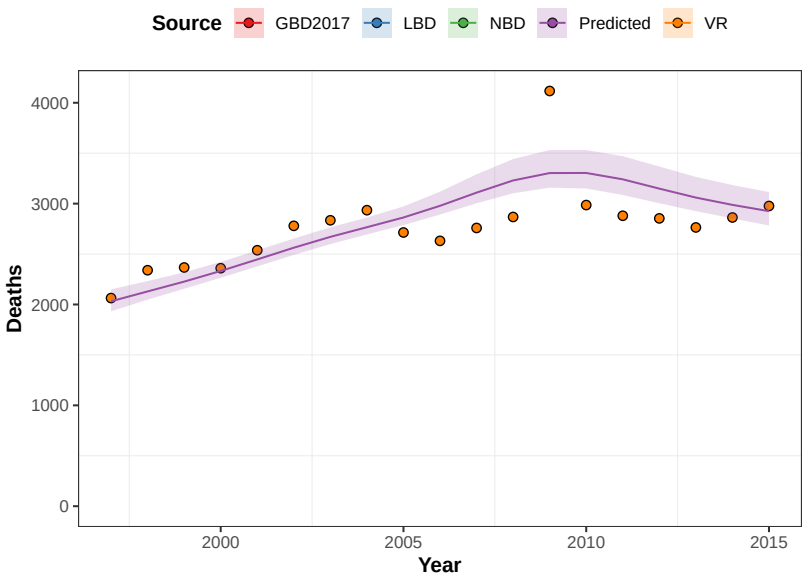
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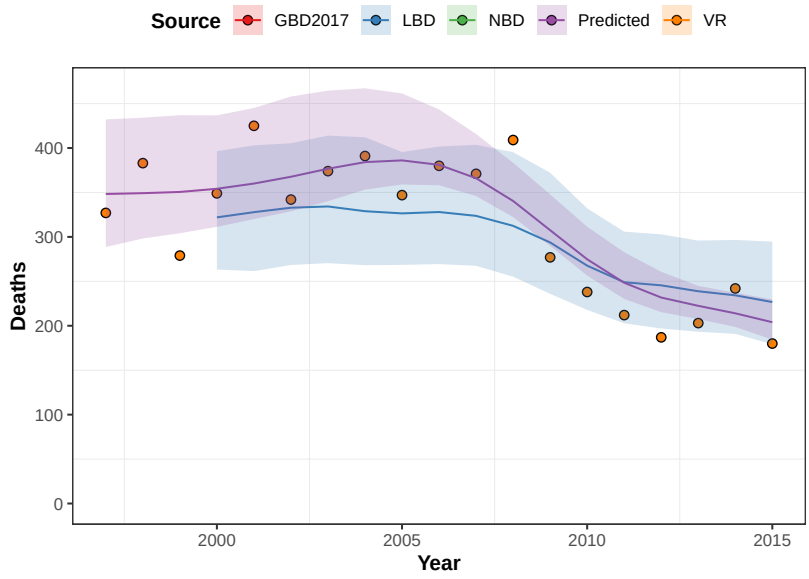
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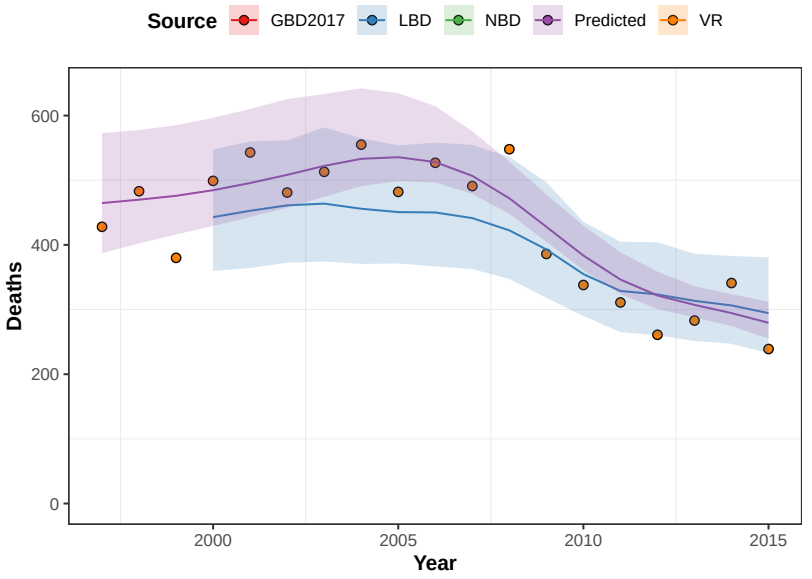
Siyanda All Ages (NC)



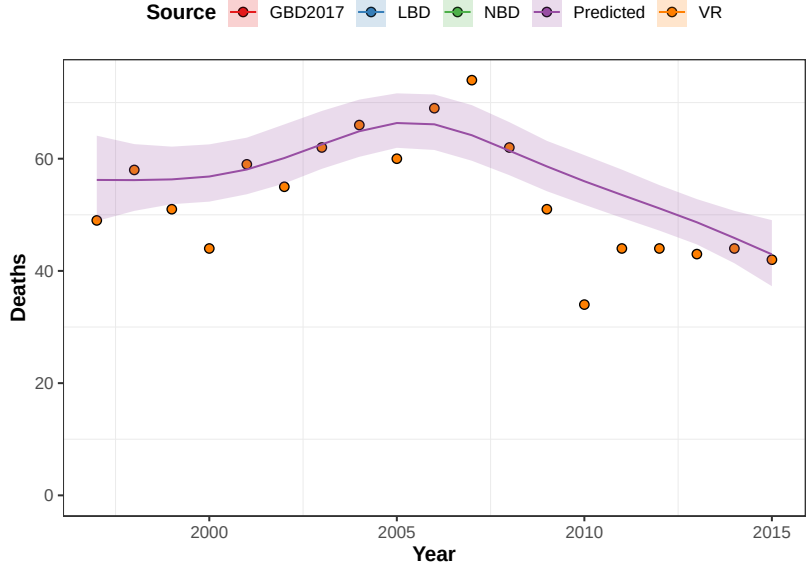
Frances Baard under−1 year (NC)



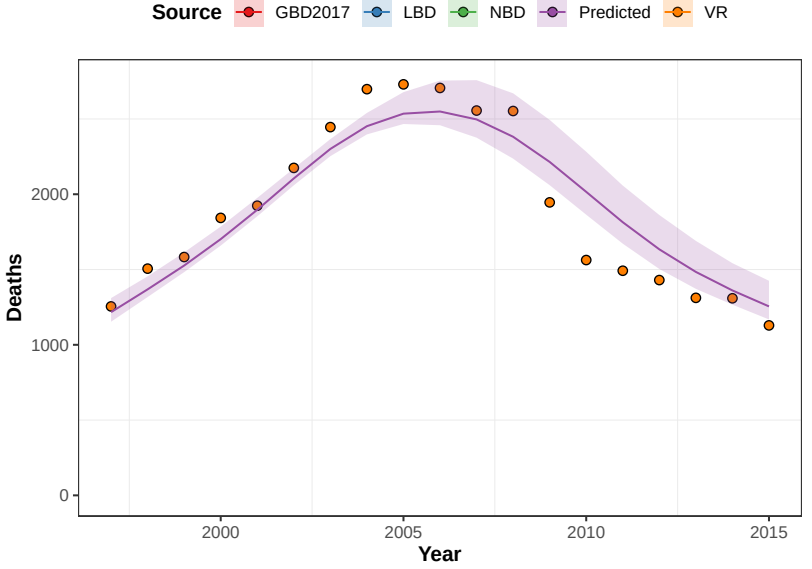
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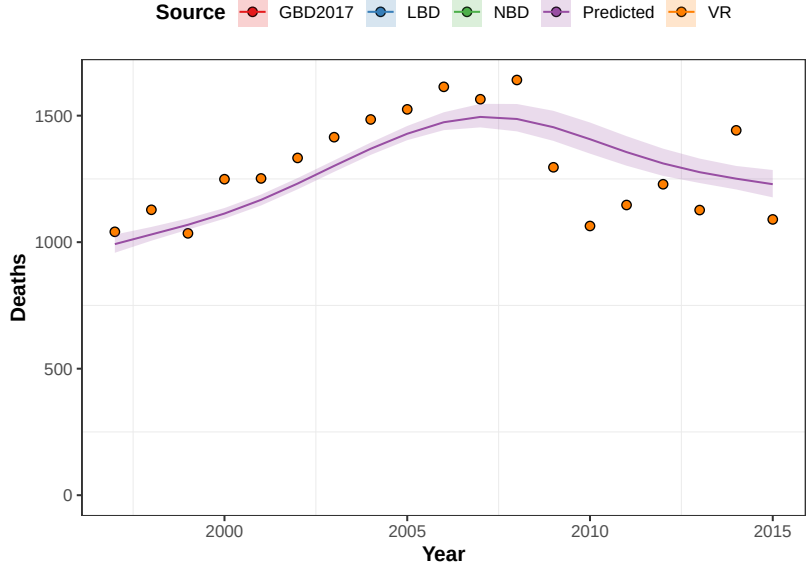
Frances Baard 5−14 years (NC)



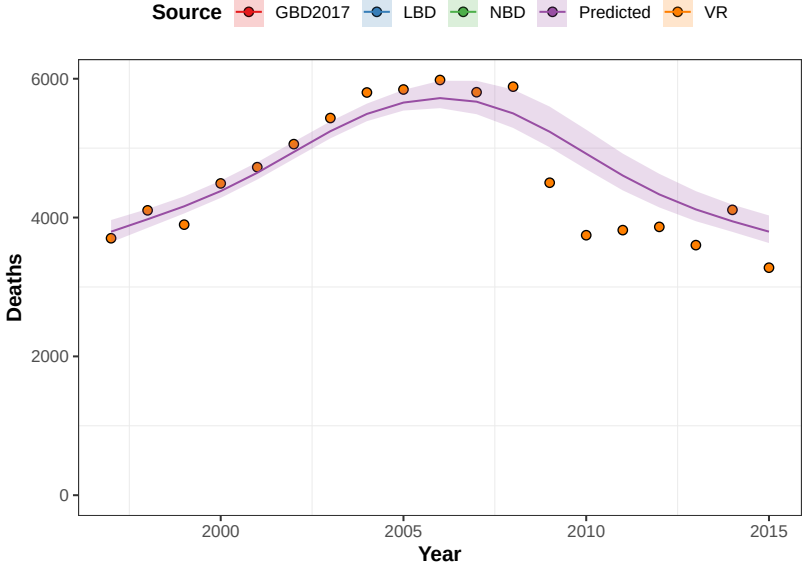
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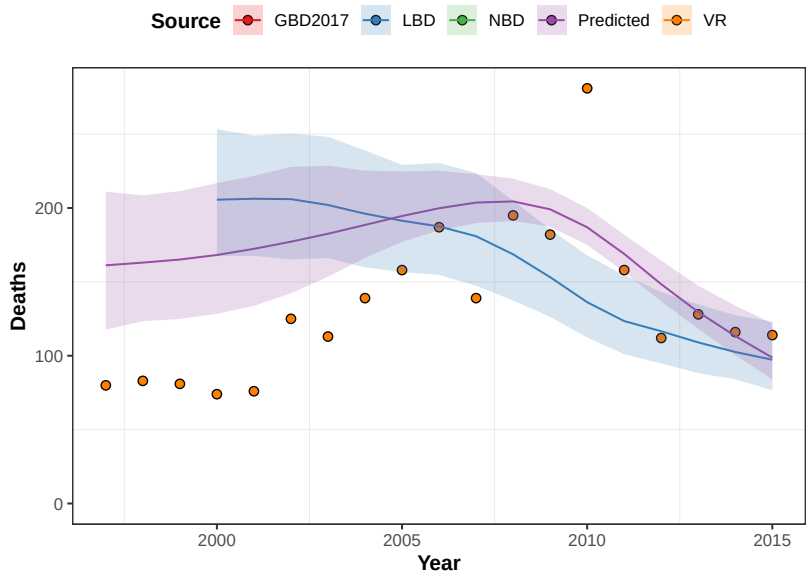
Frances Baard 50−69 years (NC)



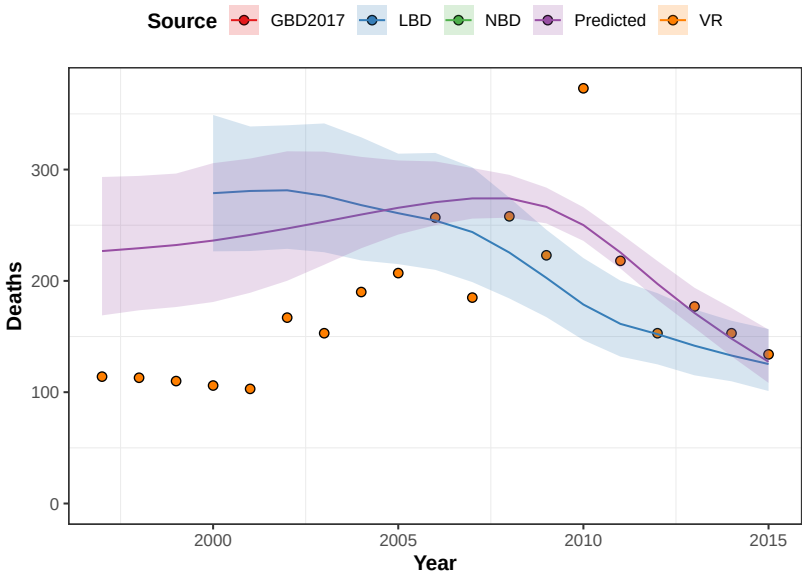
Frances Baard All Ages (NC)



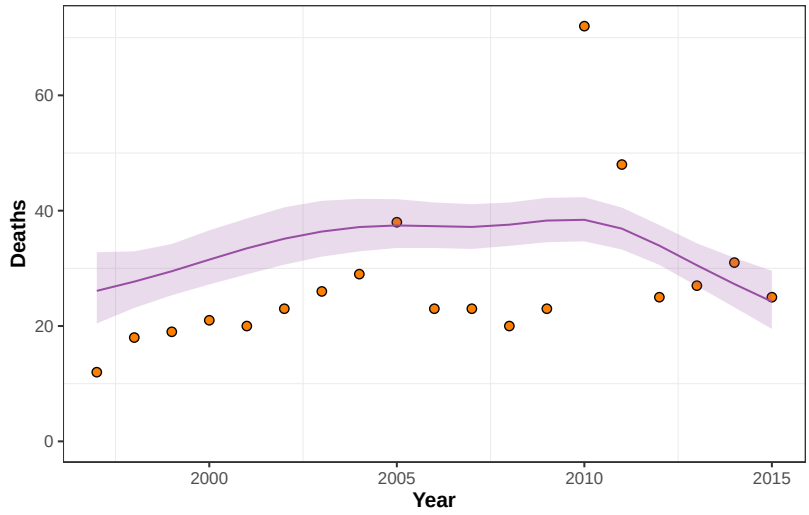
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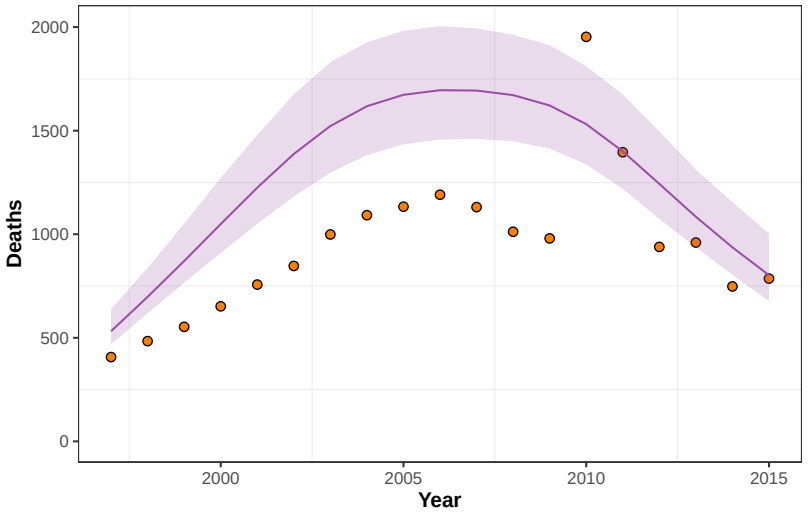
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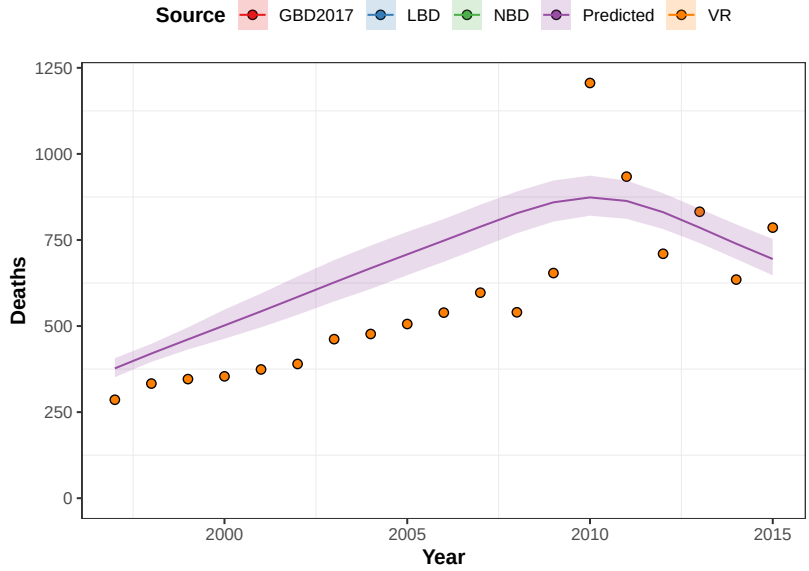
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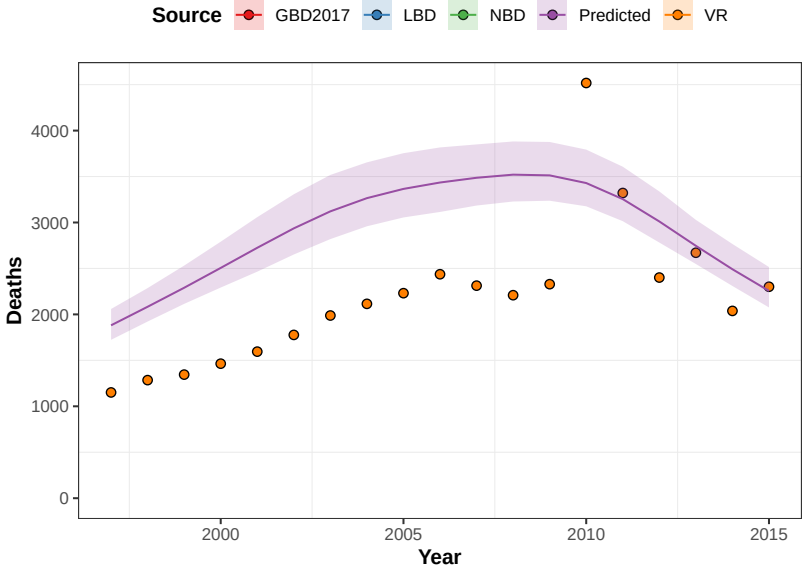
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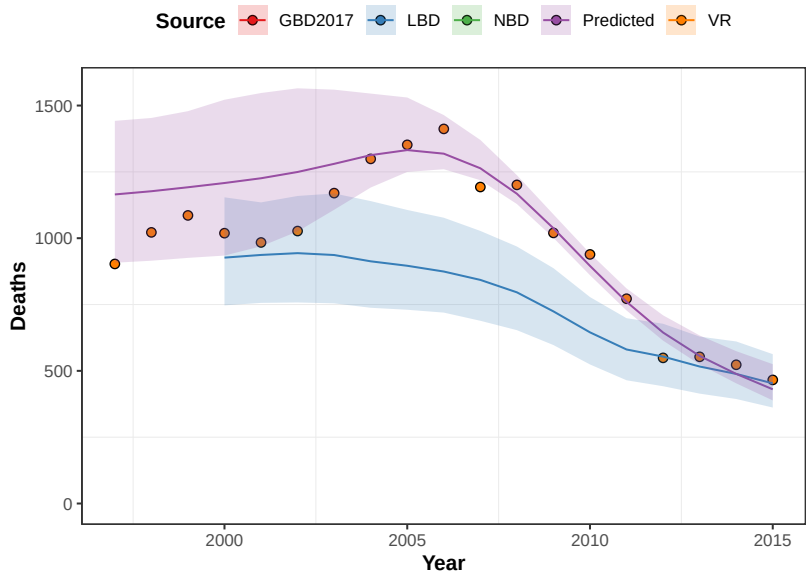
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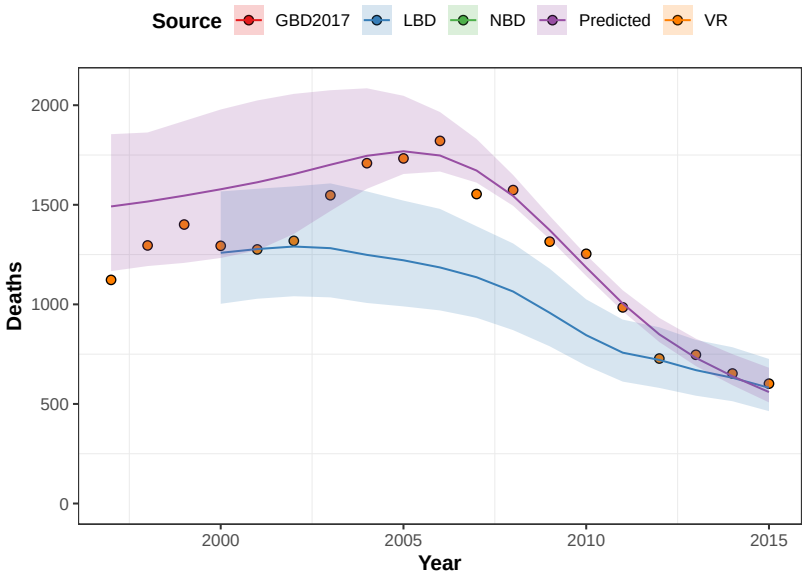
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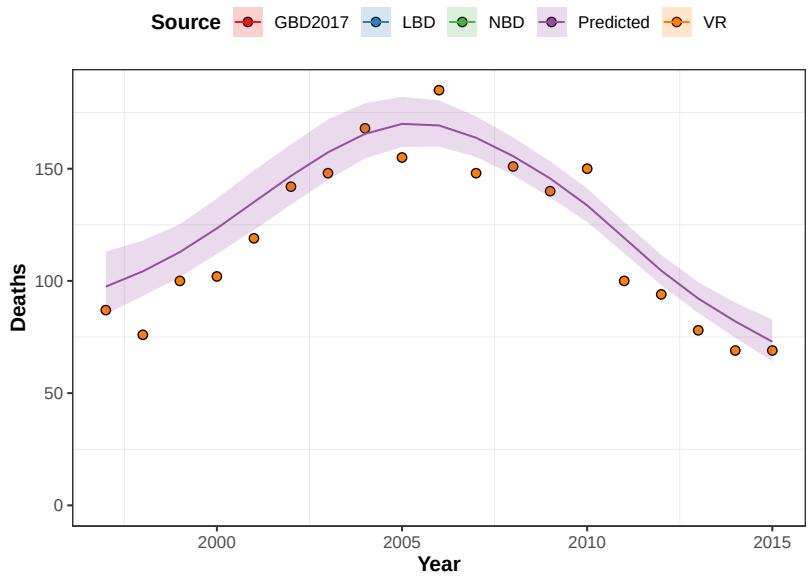
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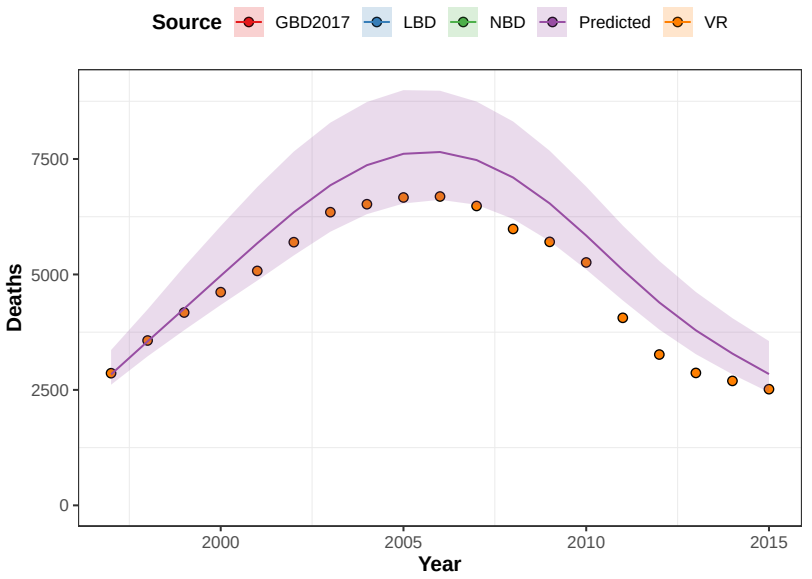
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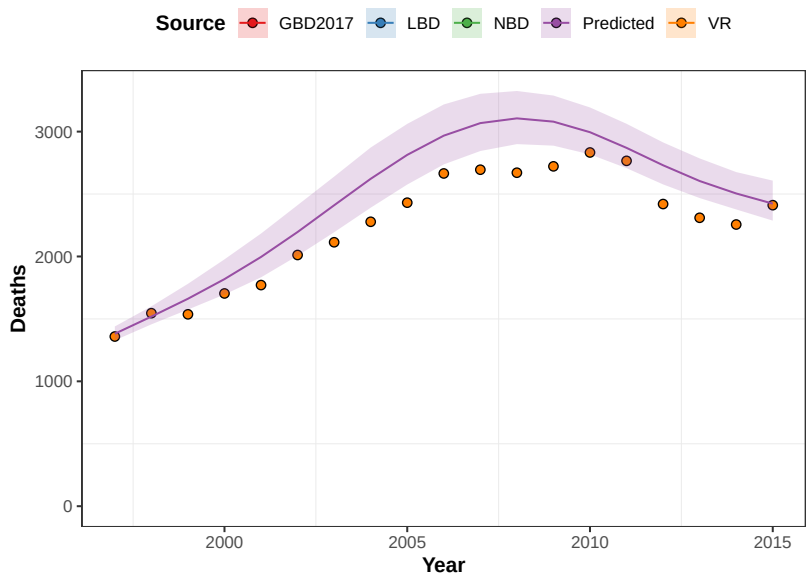
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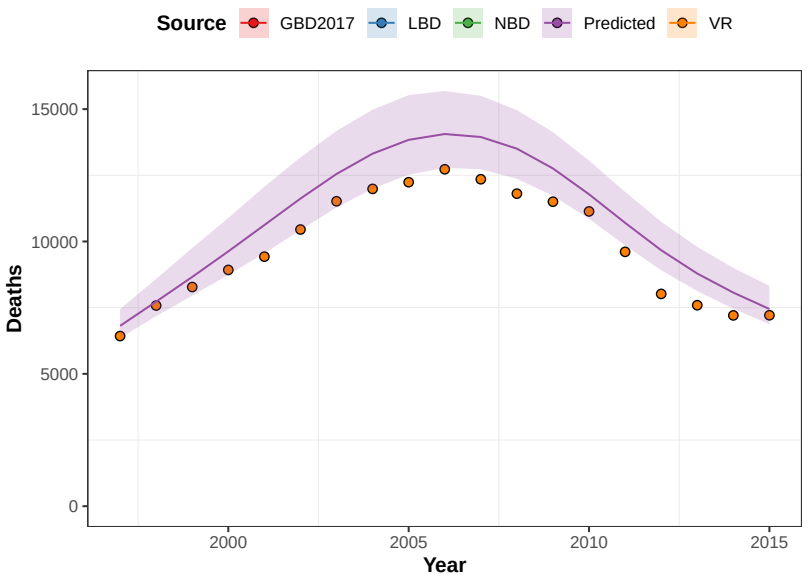
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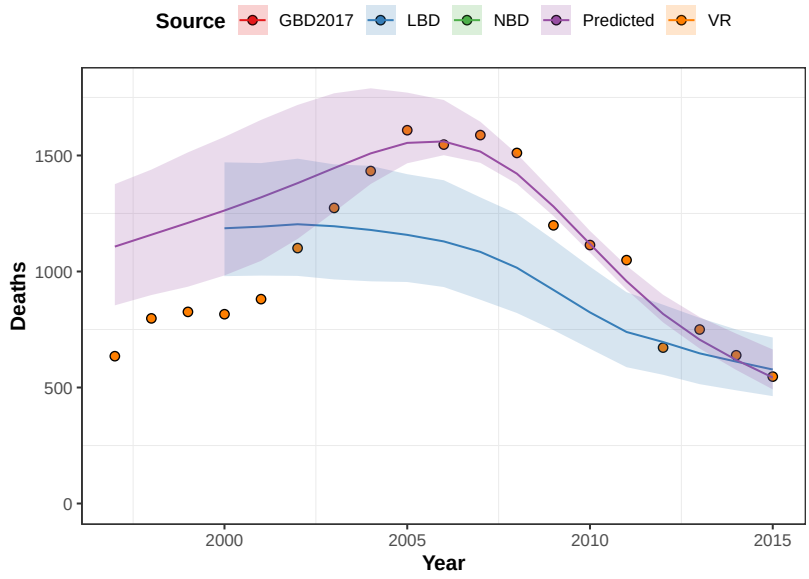
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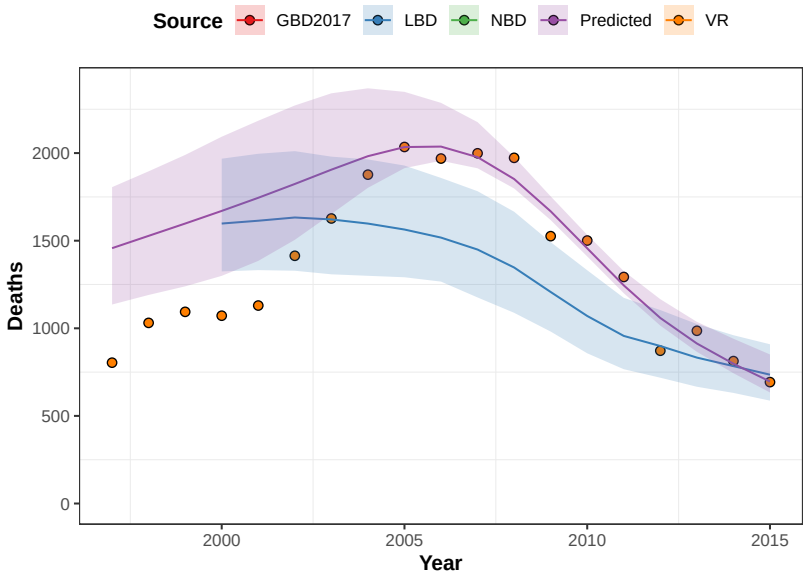
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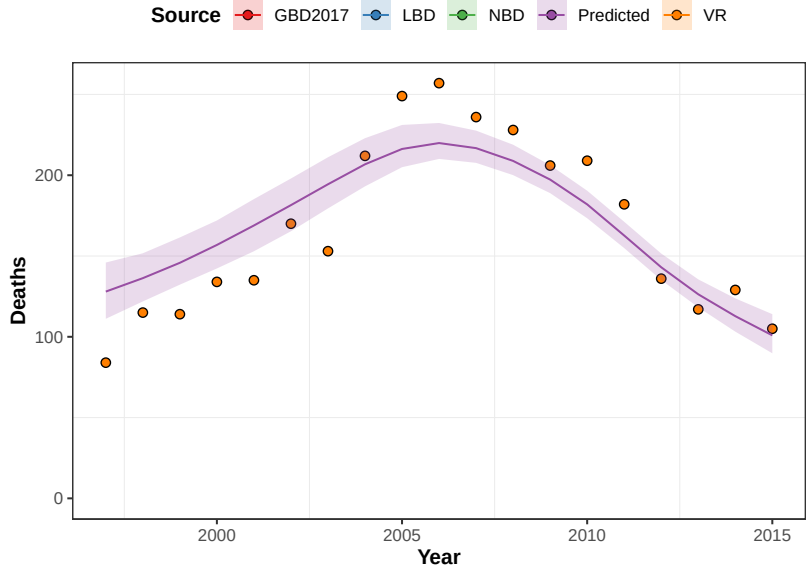
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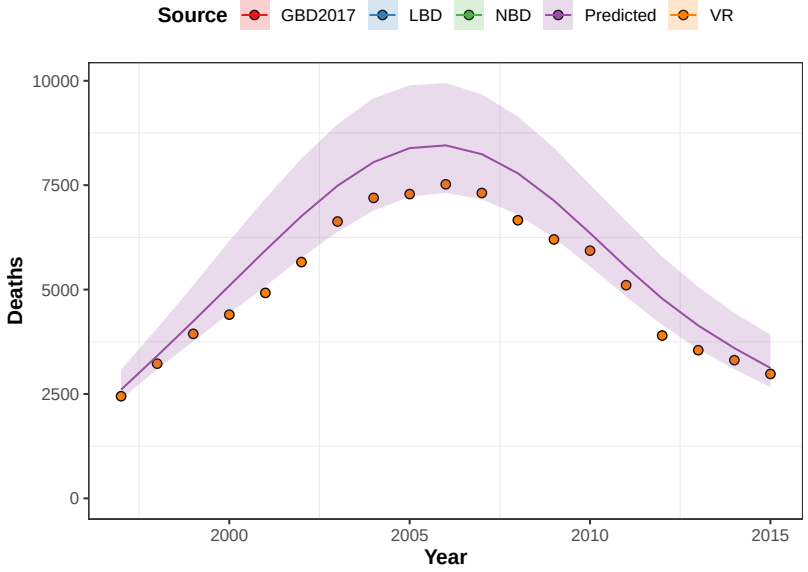
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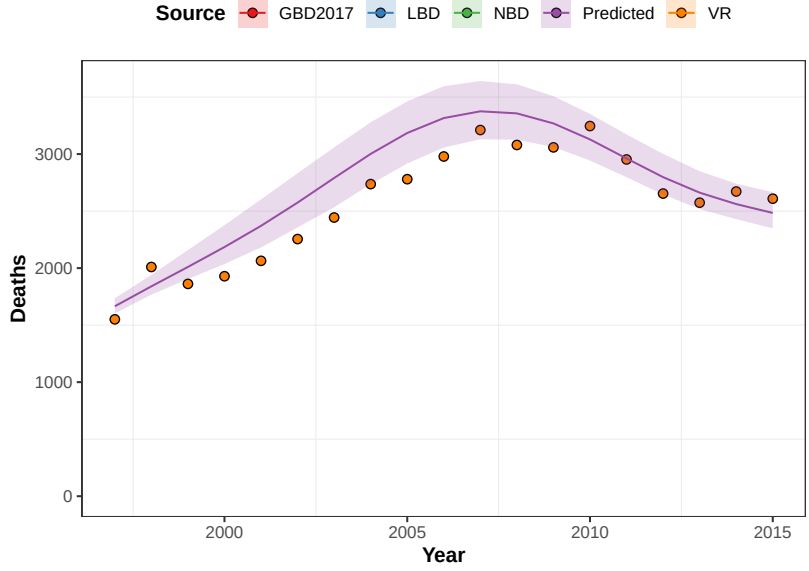
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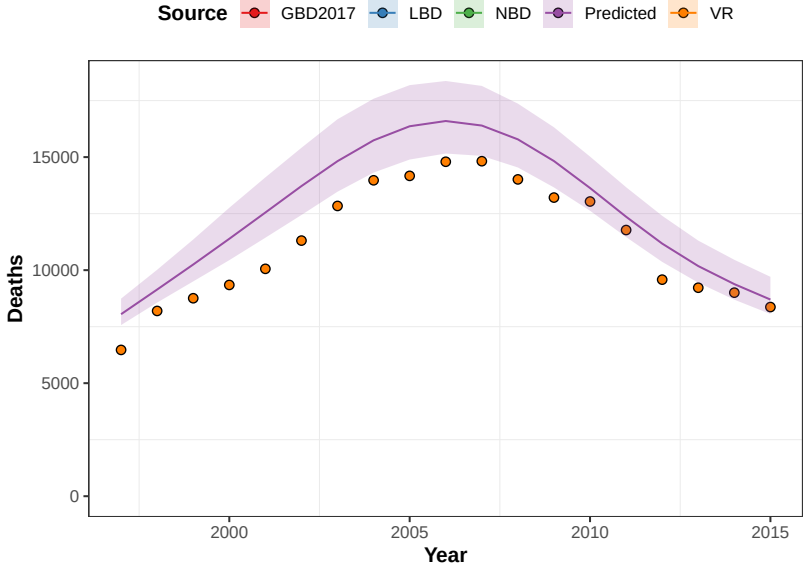
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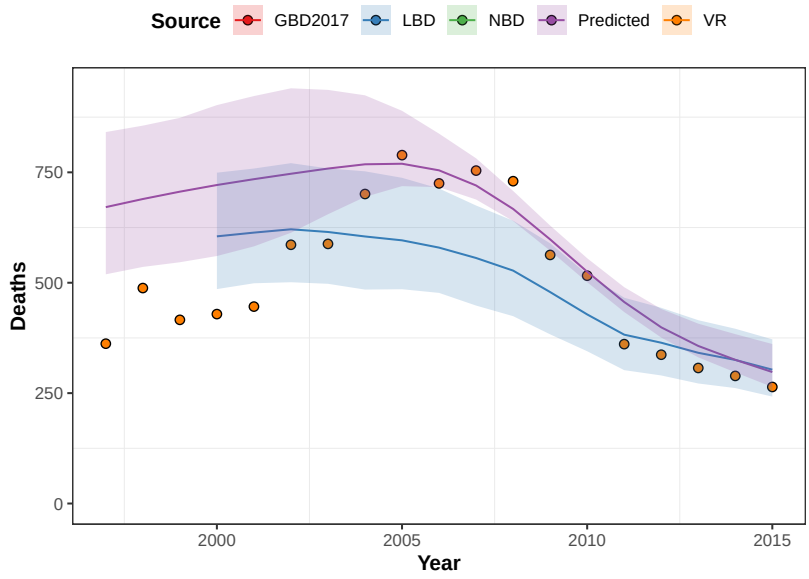
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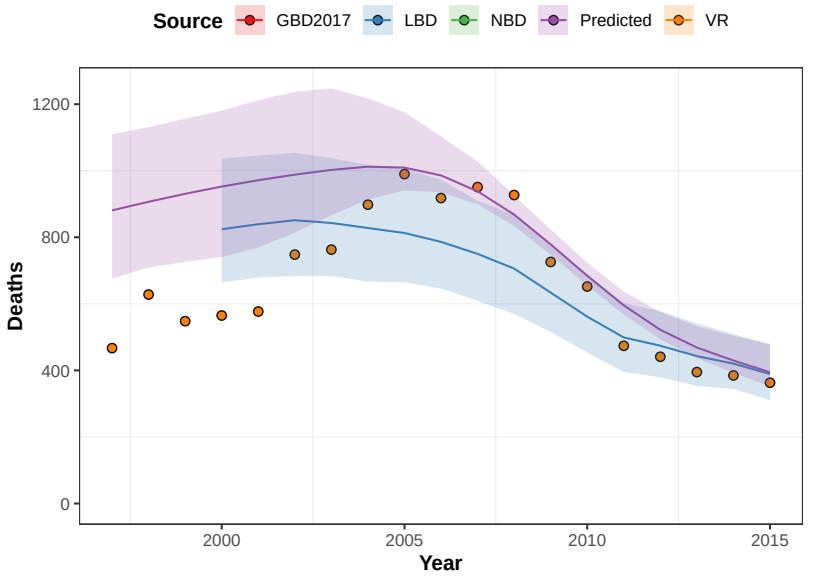
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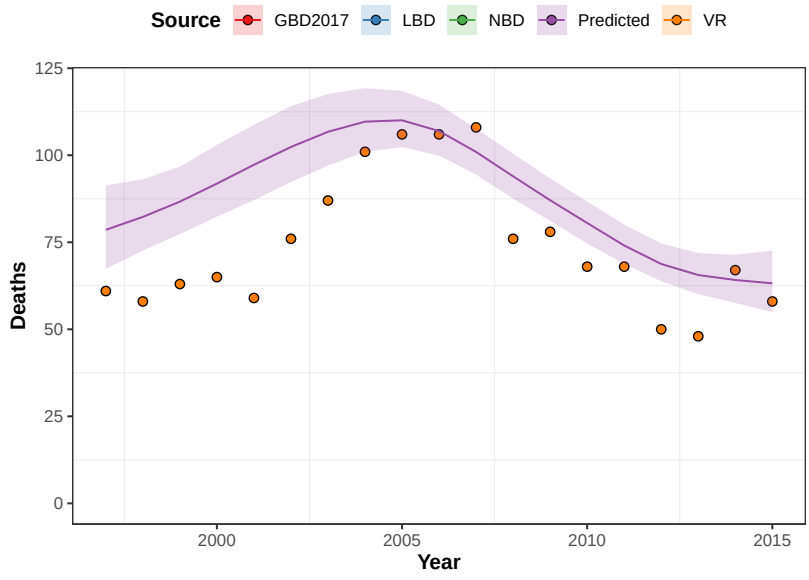
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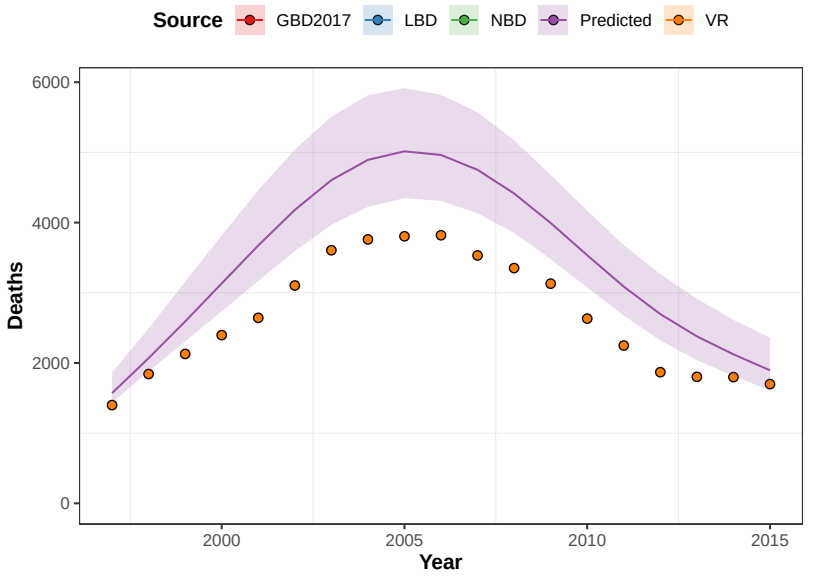
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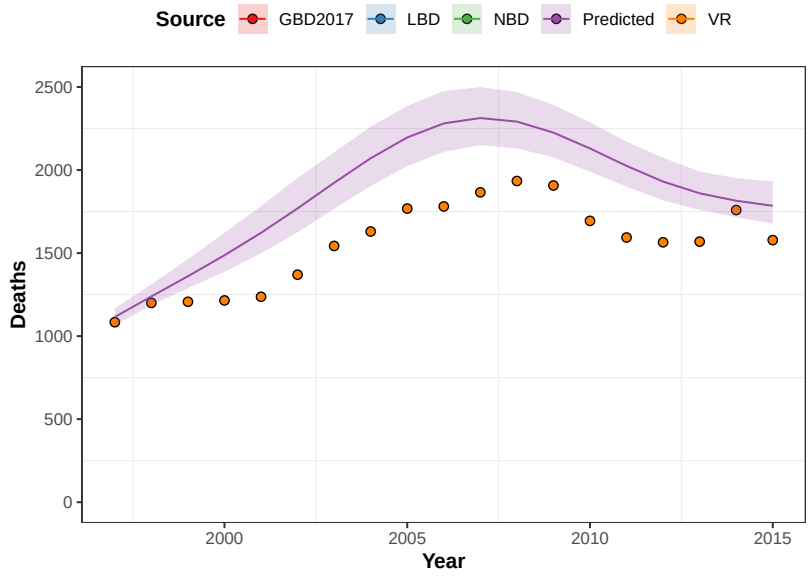
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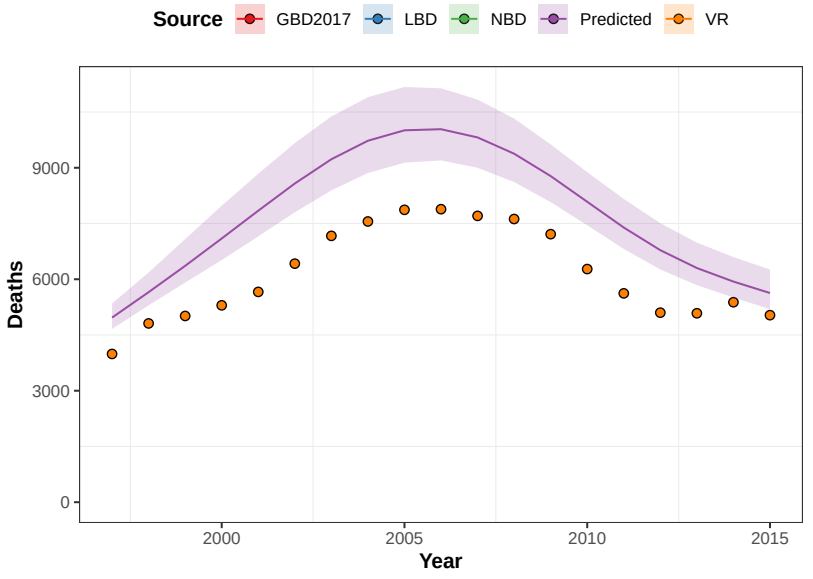
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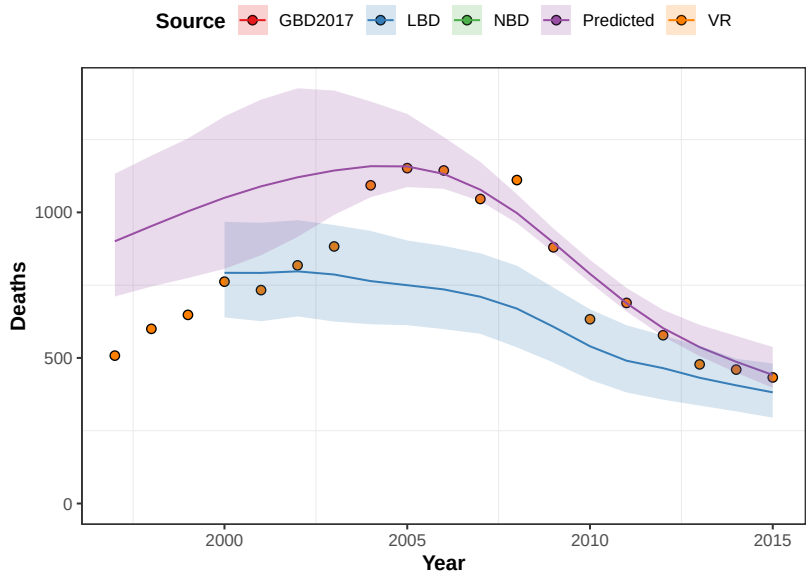
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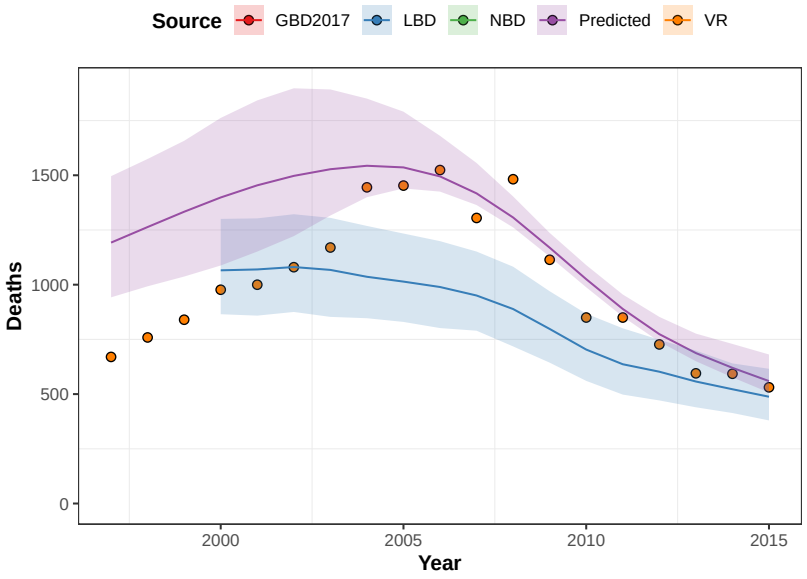
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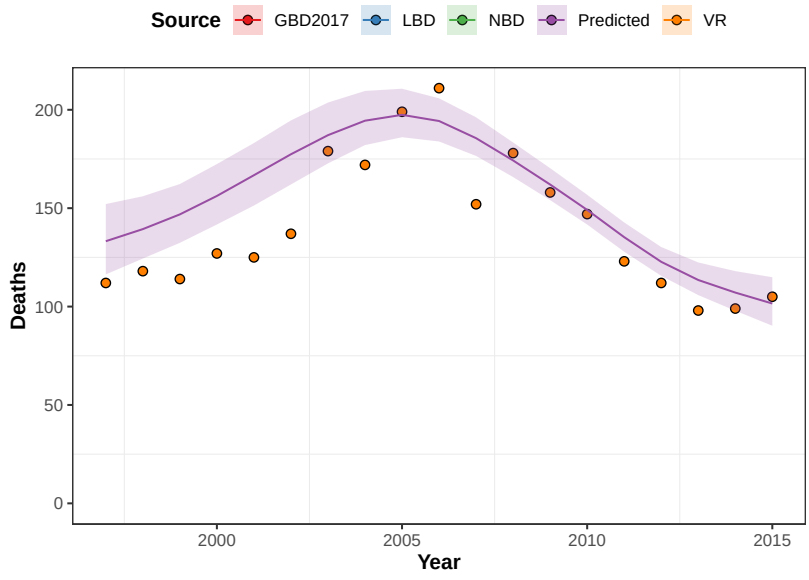
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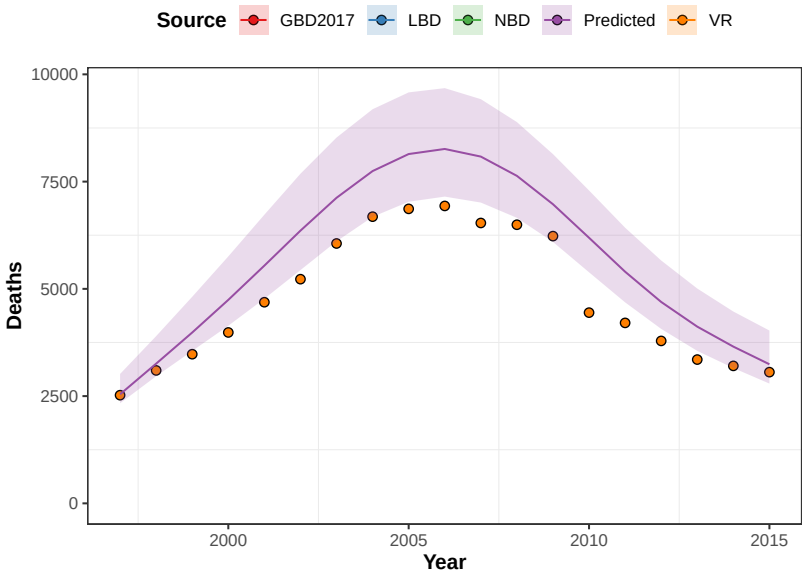
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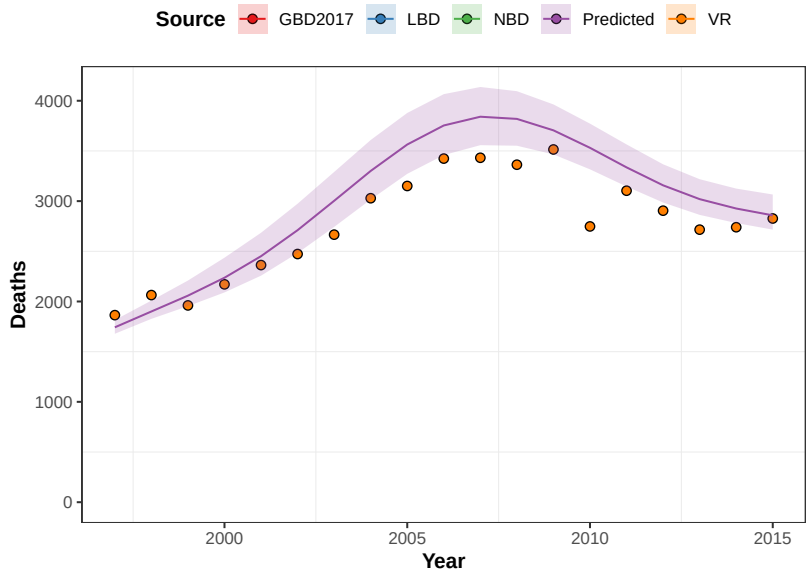
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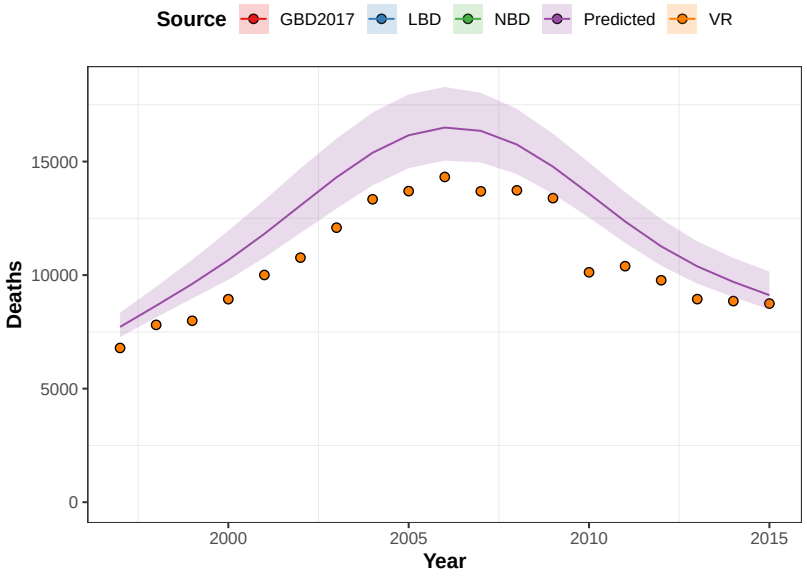
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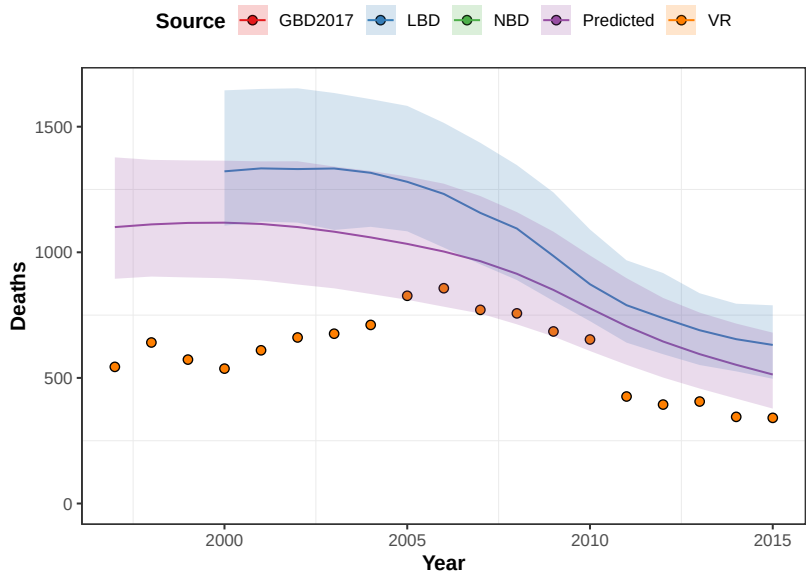
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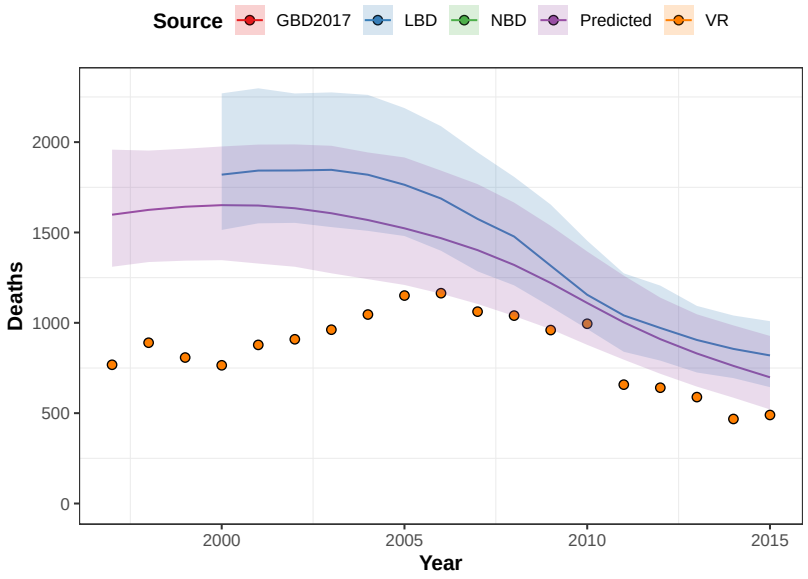
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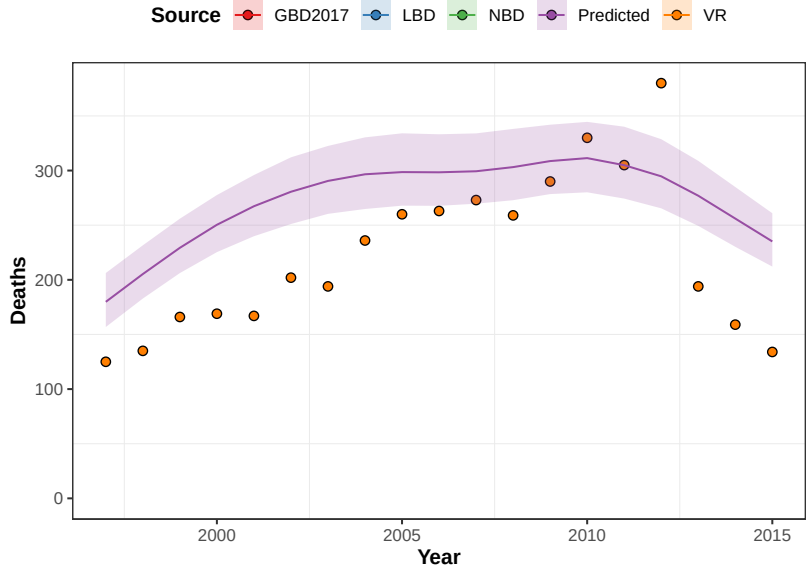
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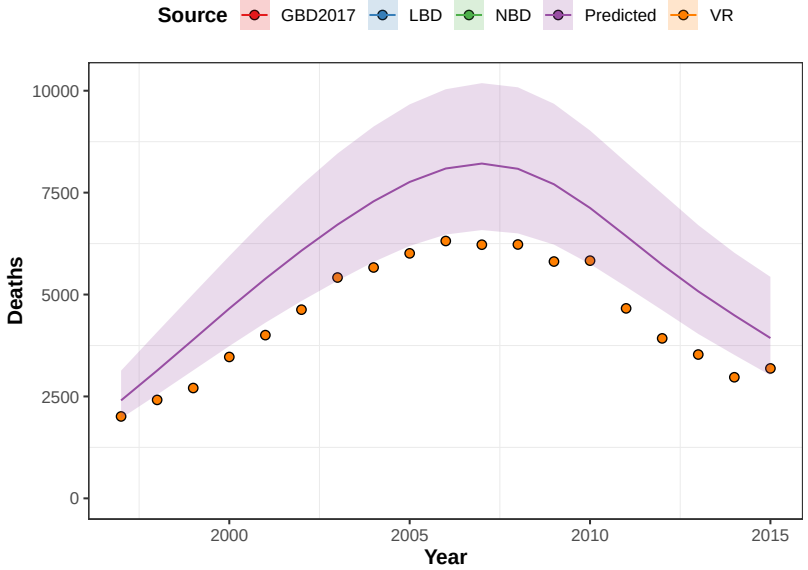
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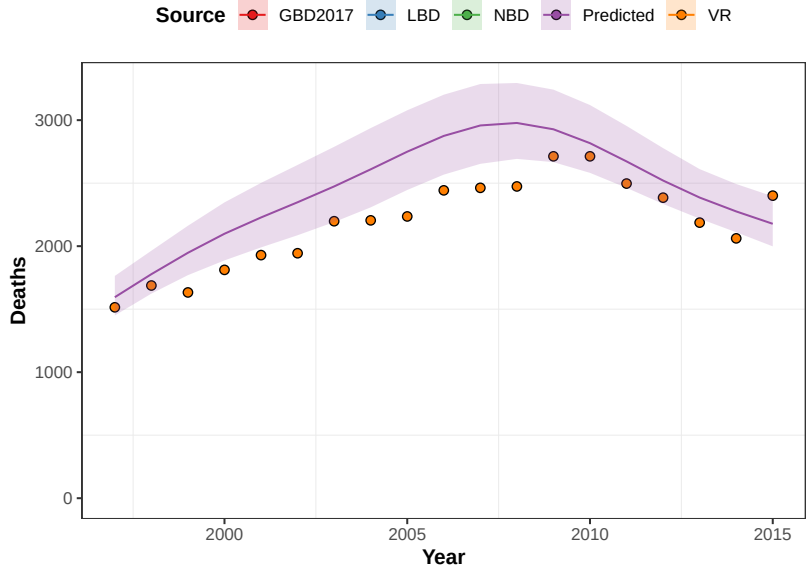
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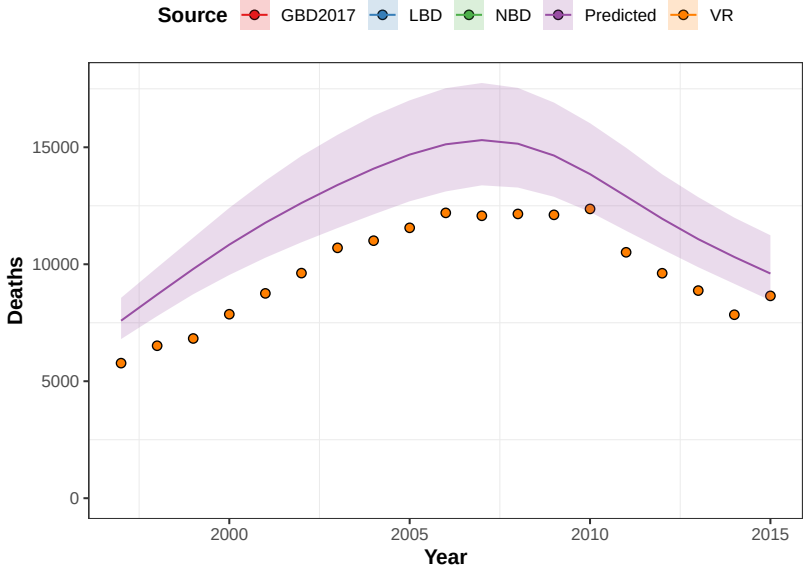
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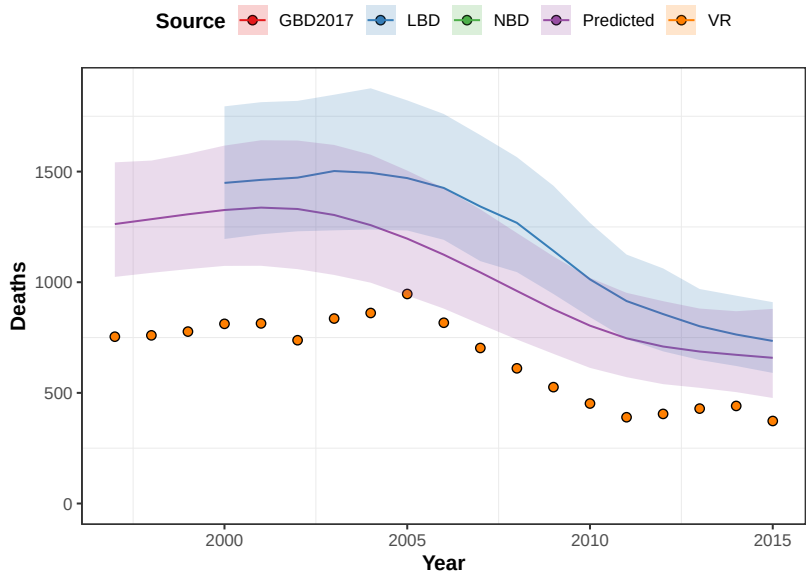
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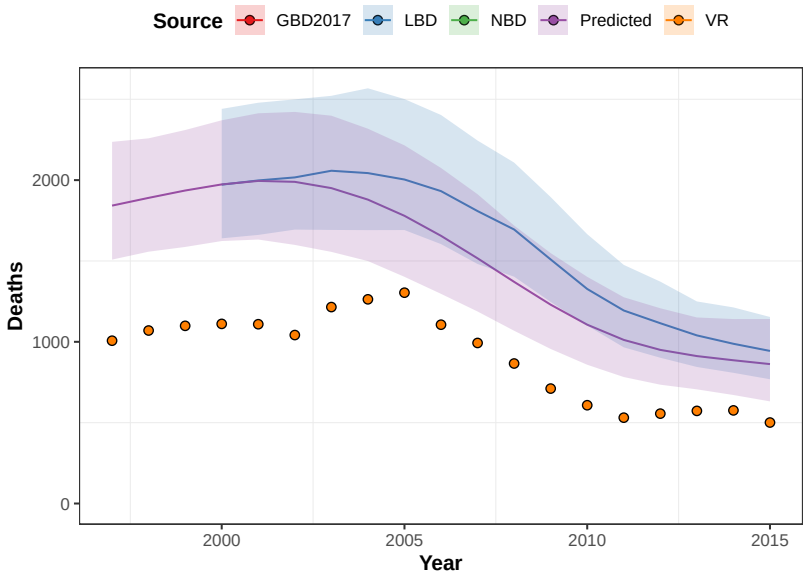
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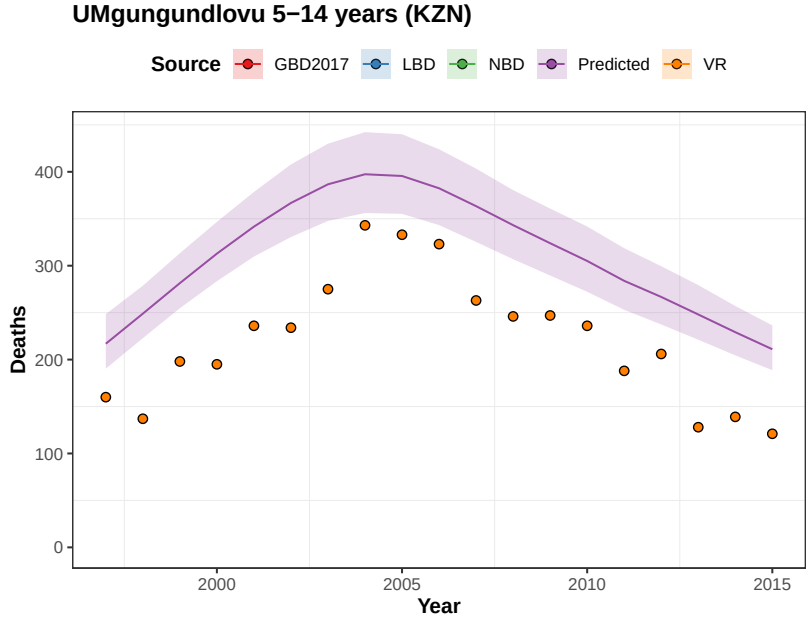
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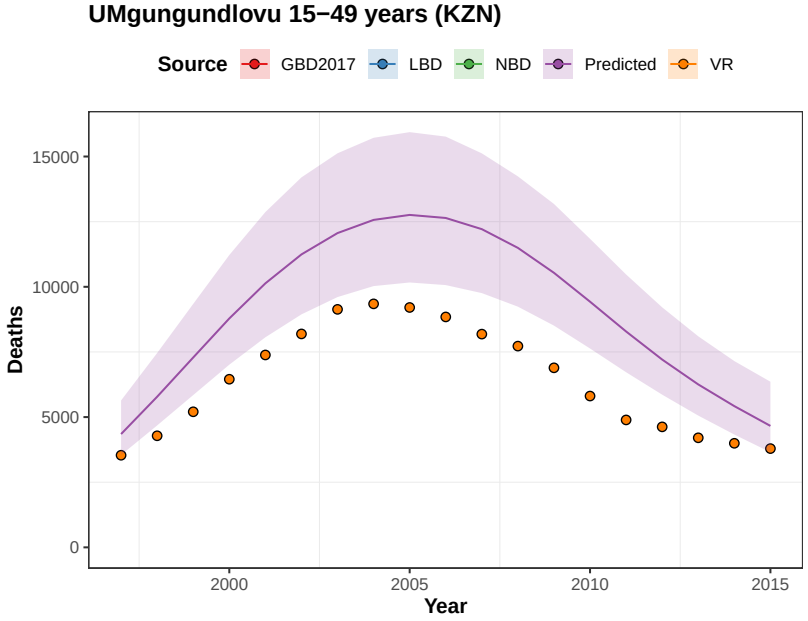
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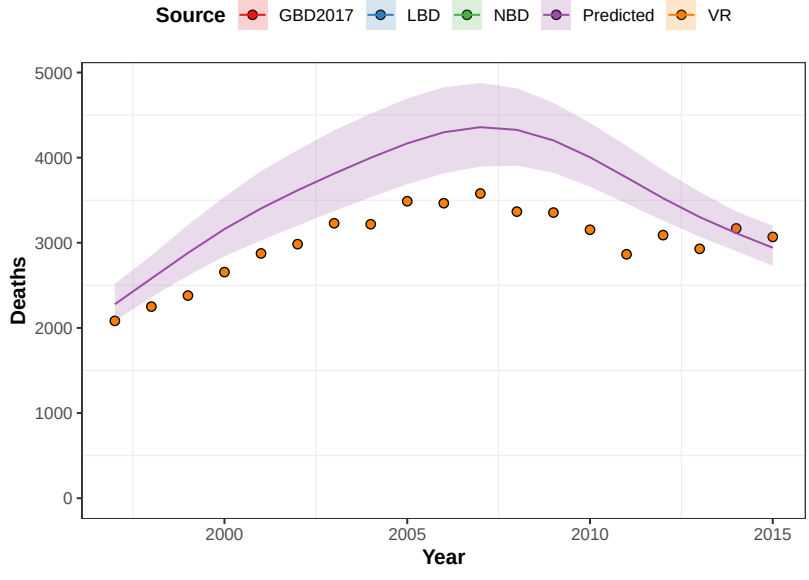
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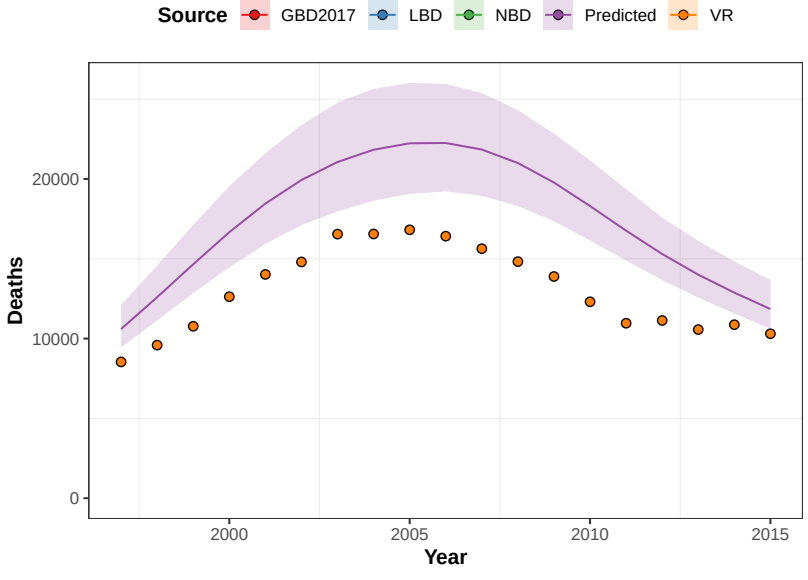
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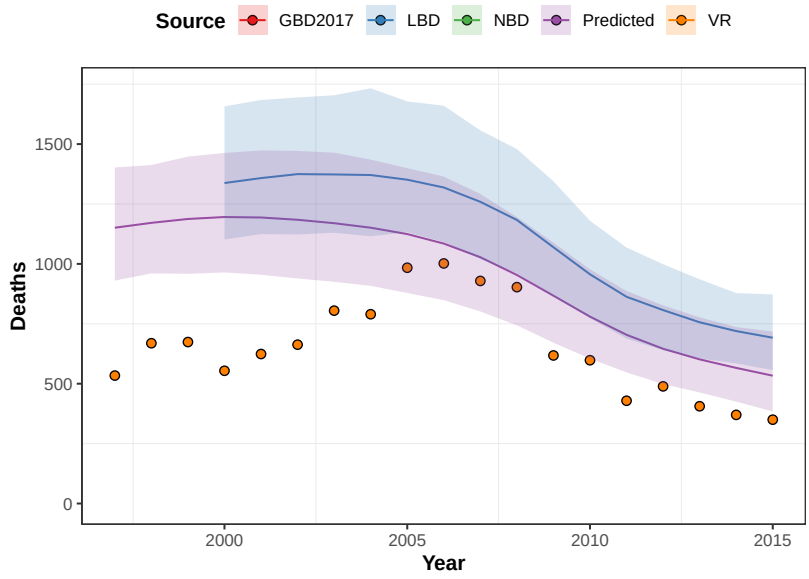
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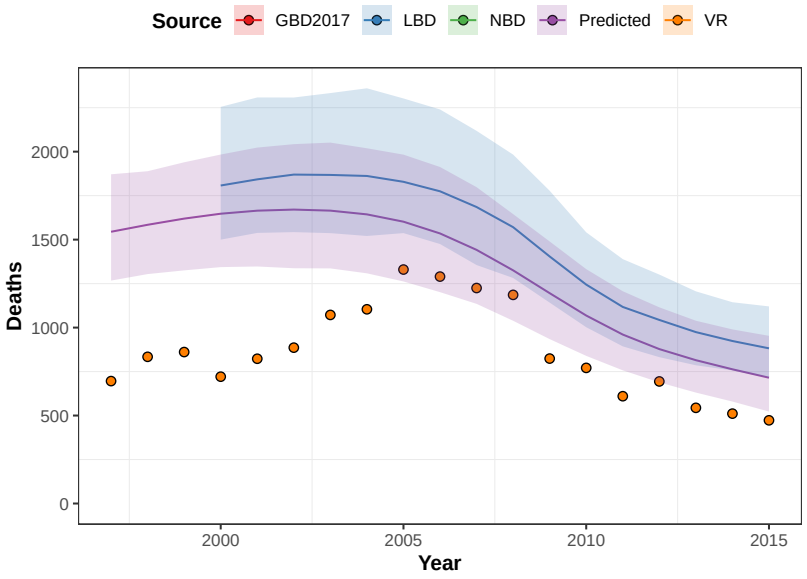
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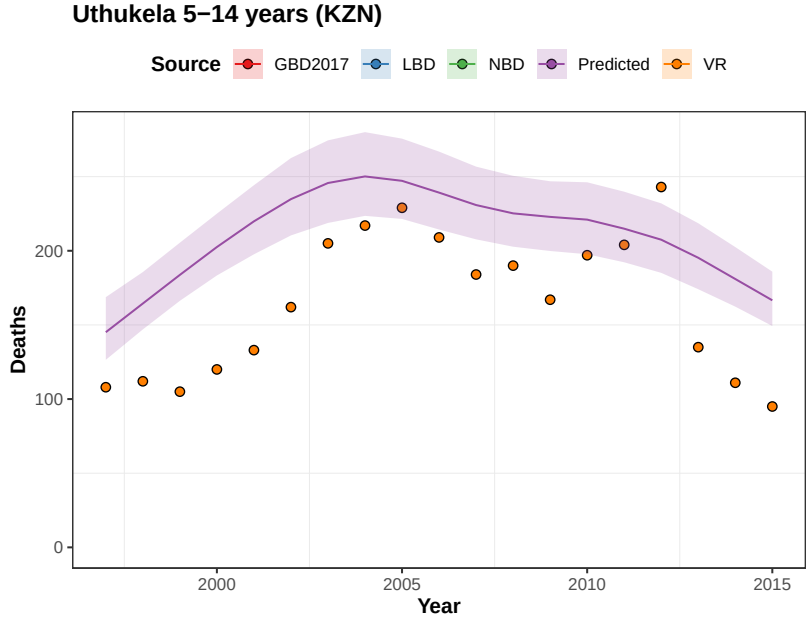
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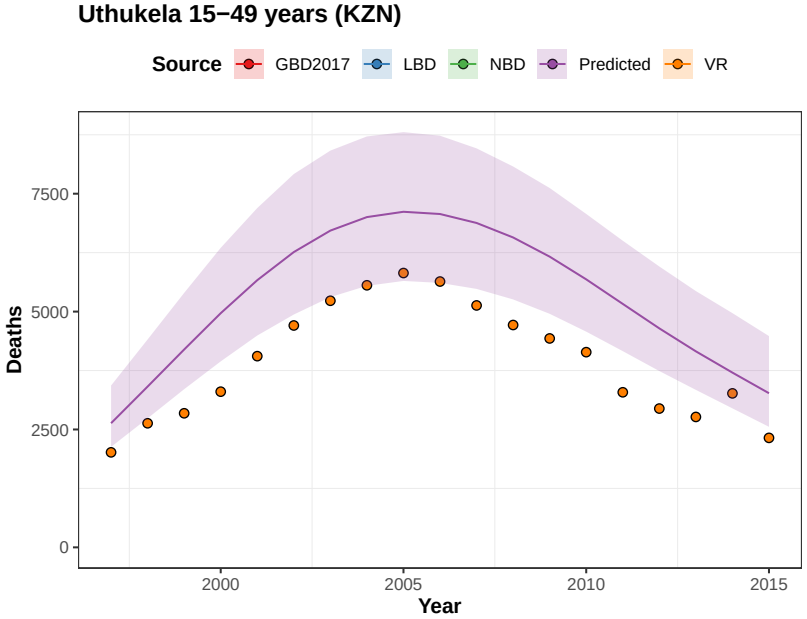
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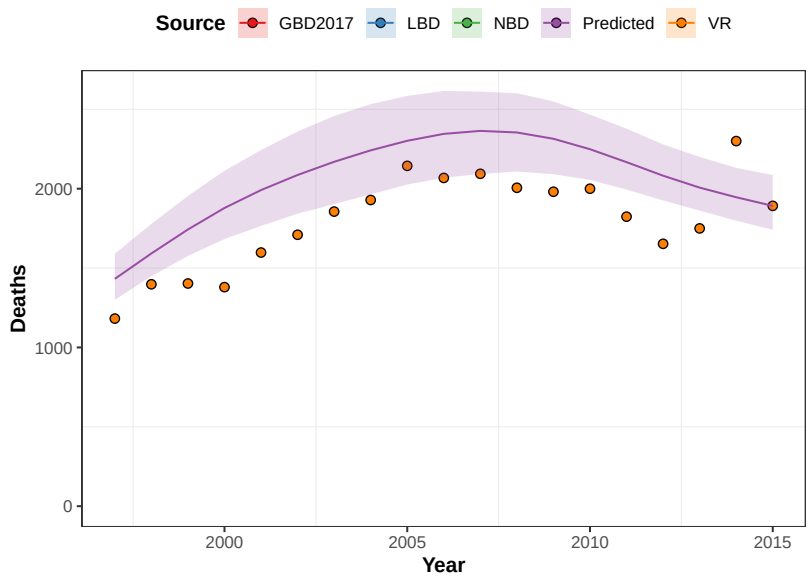
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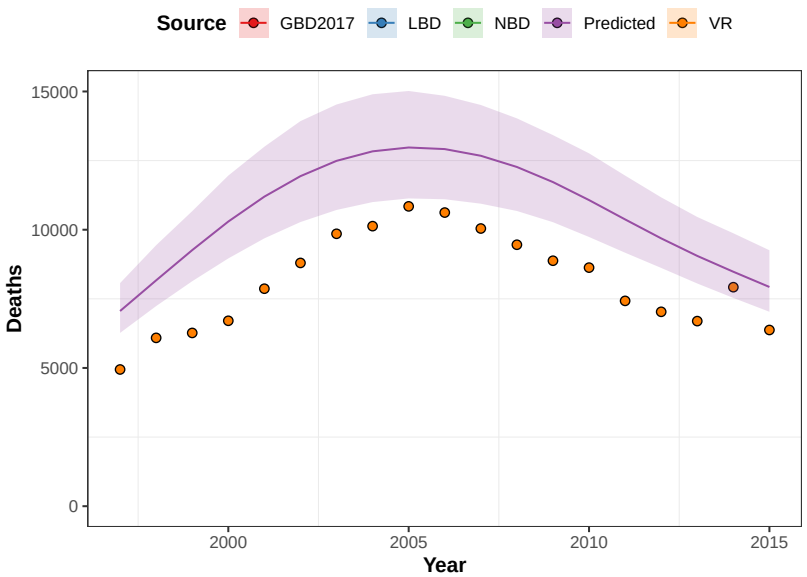
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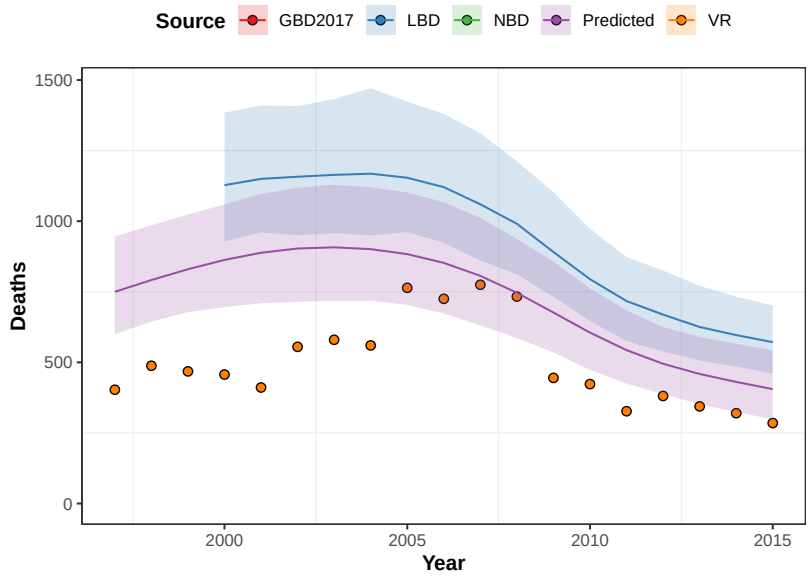
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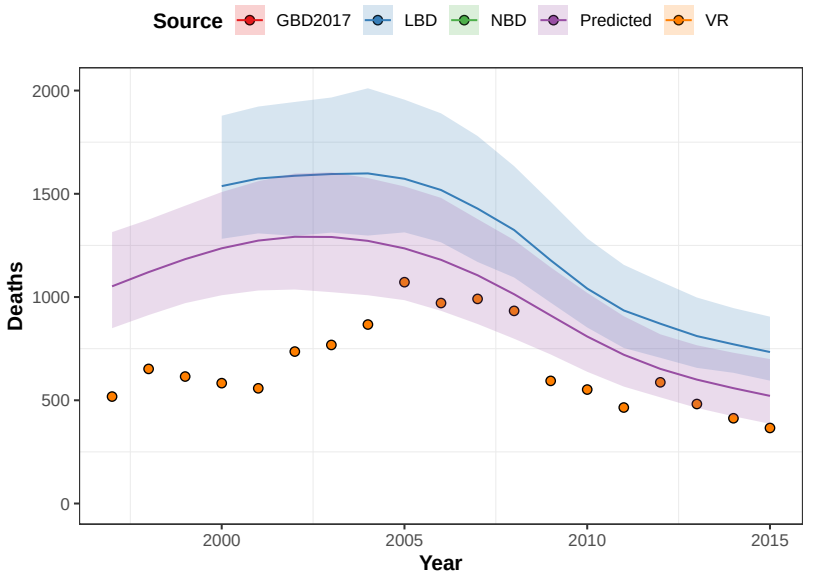
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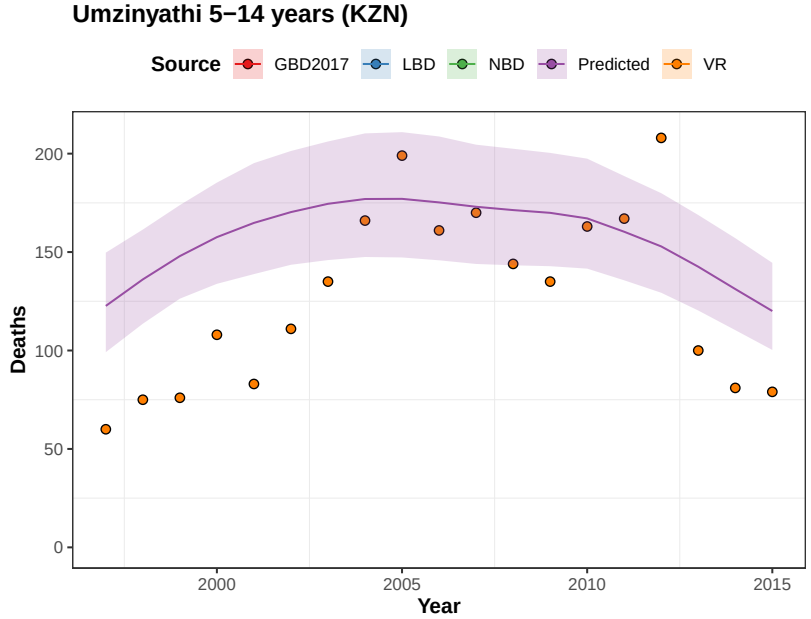
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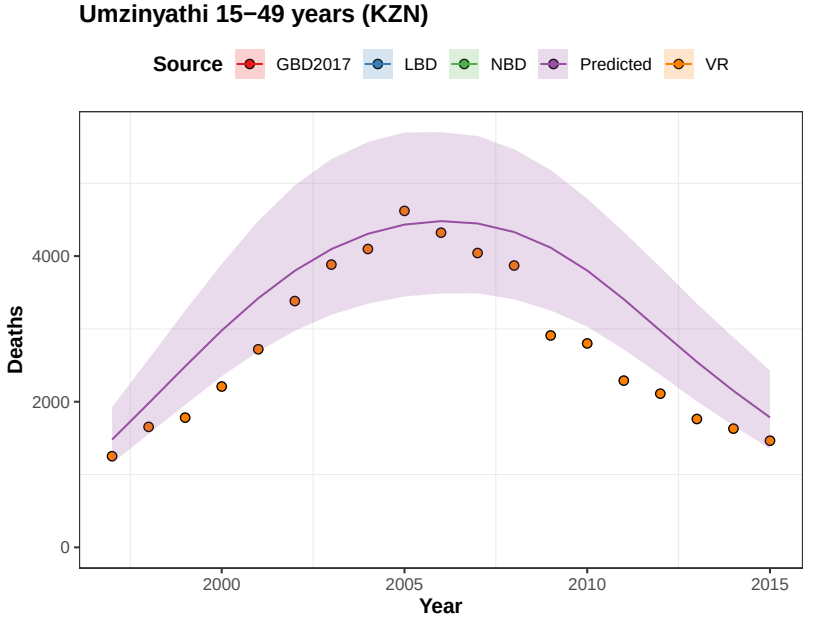
Umzinyathi under−5 years (KZN)



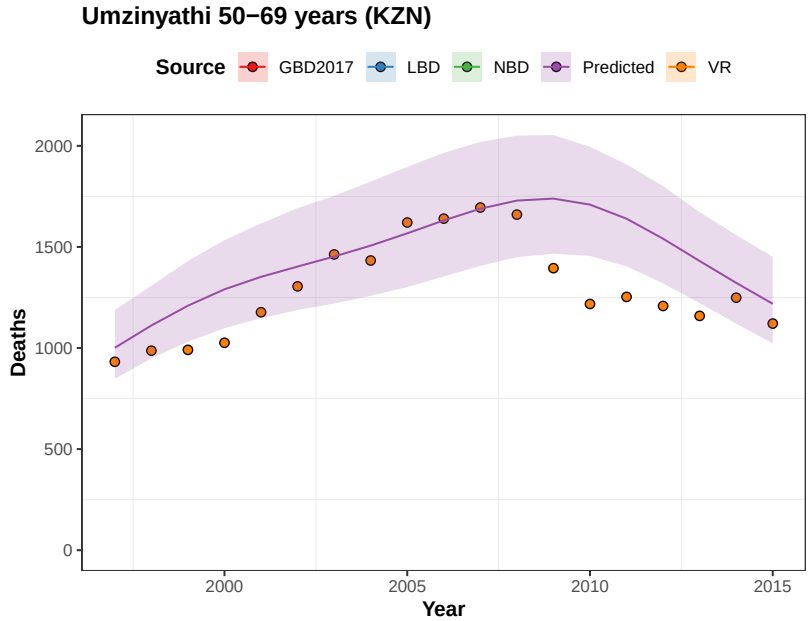
Umzinyathi 5−14 years (KZN)



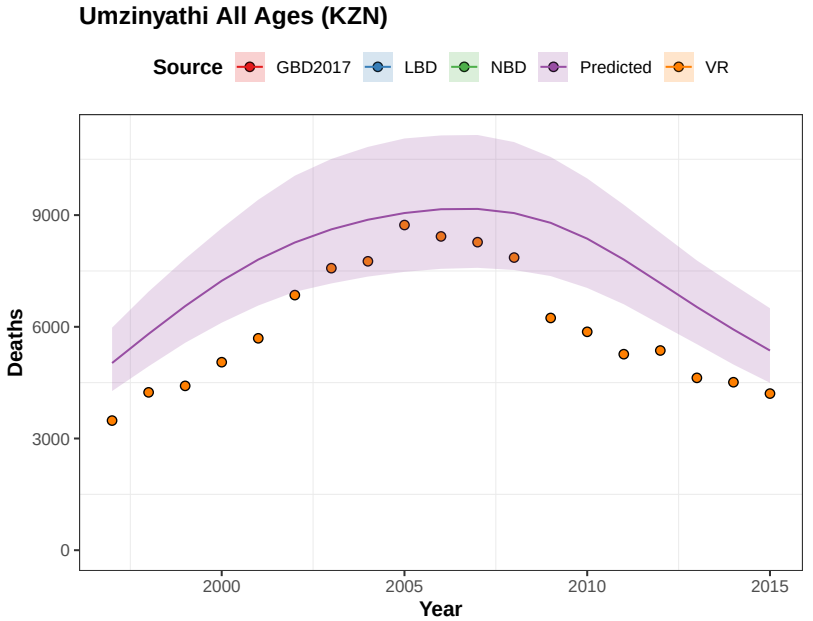
Umzinyathi 15−49 years (KZN)



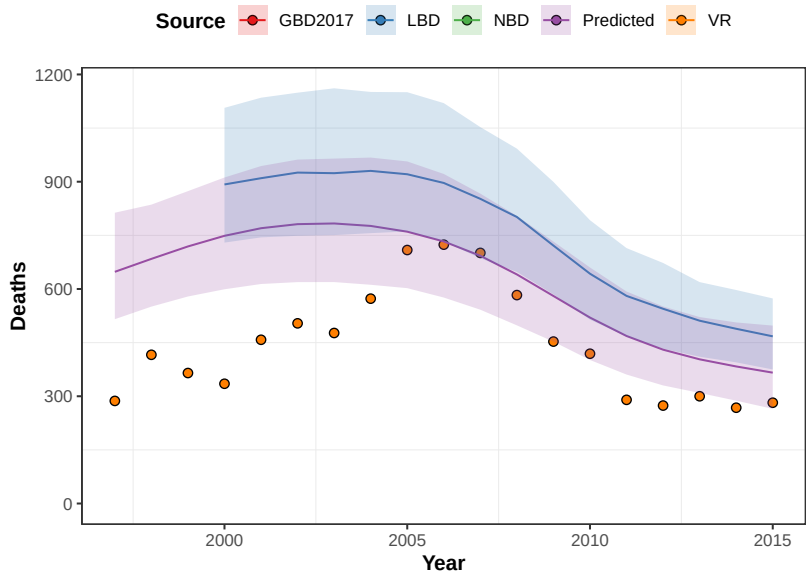
Umzinyathi 50−69 years (KZN)



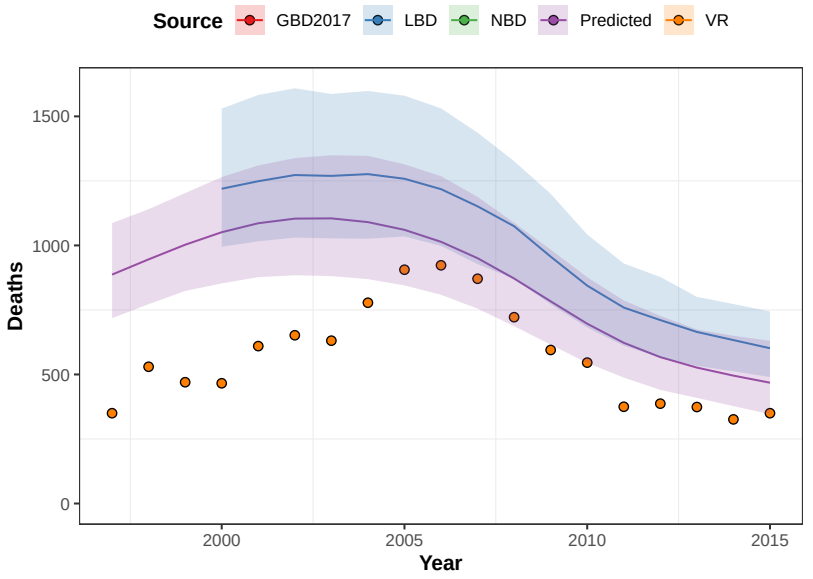
Umzinyathi All Ages (KZN)



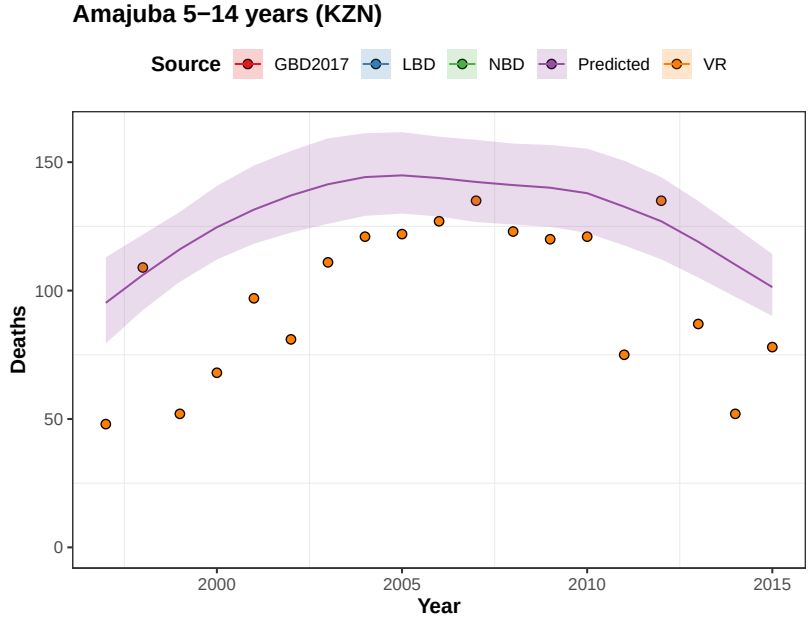
Amajuba under−1 year (KZN)



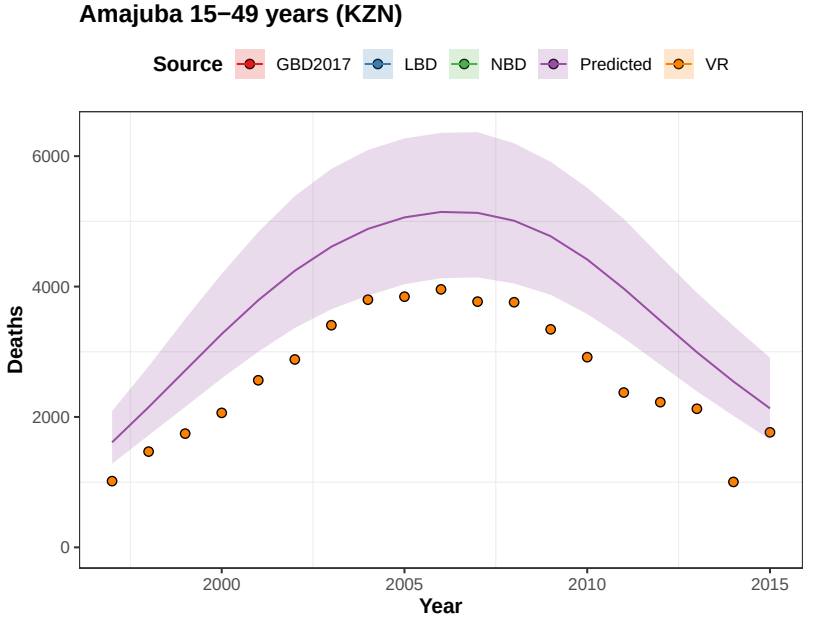
Amajuba under−5 years (KZN)



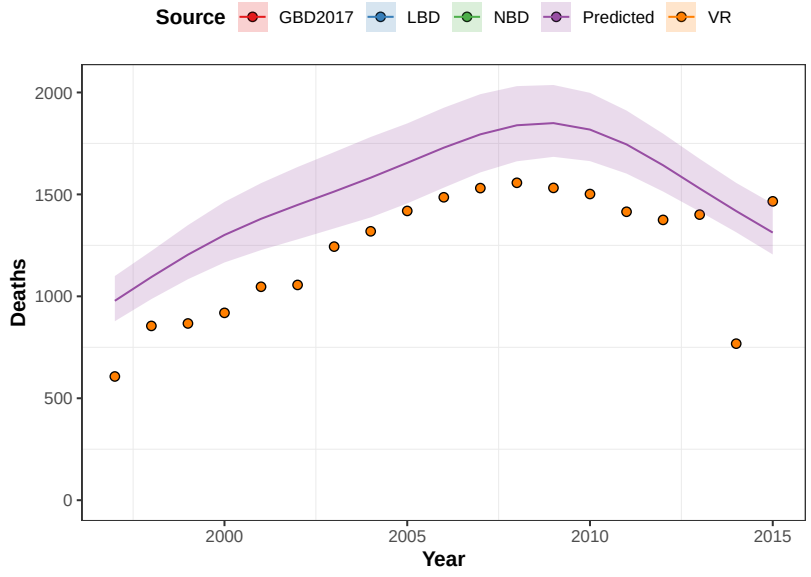
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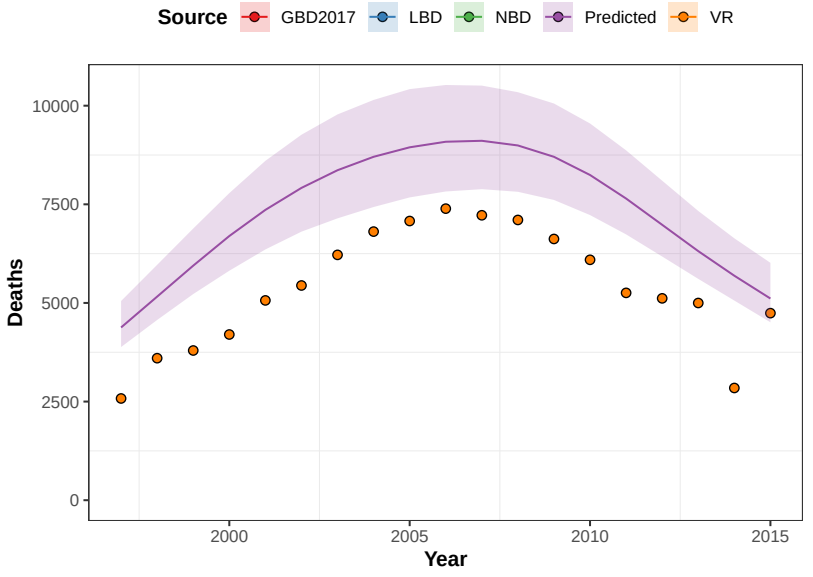
Amajuba 15−49 years (KZN)



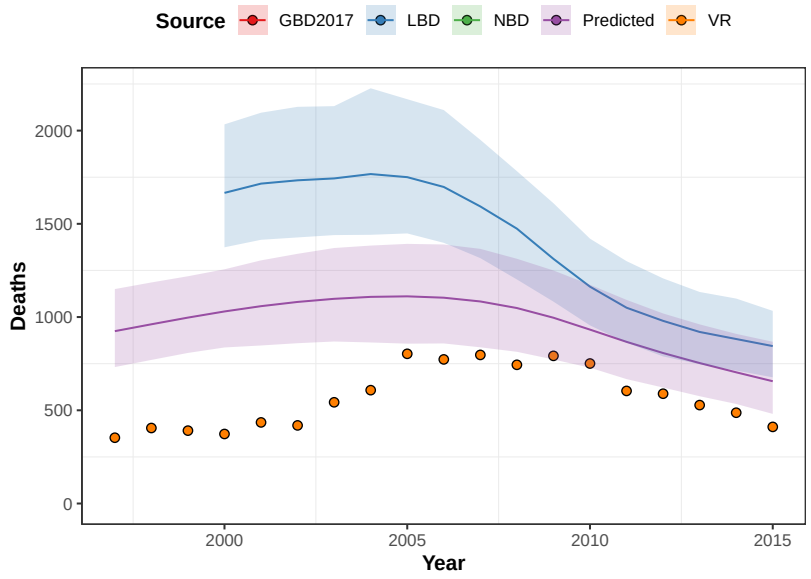
Amajuba 50−69 years (KZN)



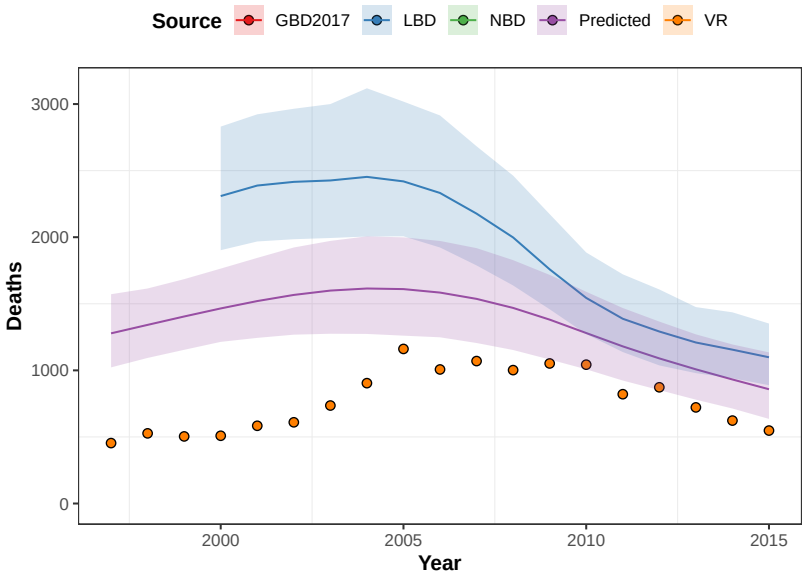
Amajuba All Ages (KZN)



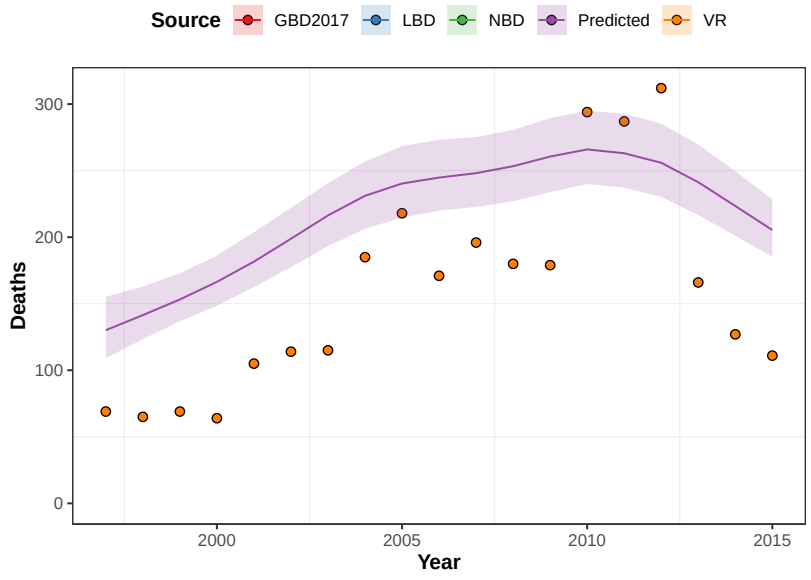
Zululand under−1 year (KZN)



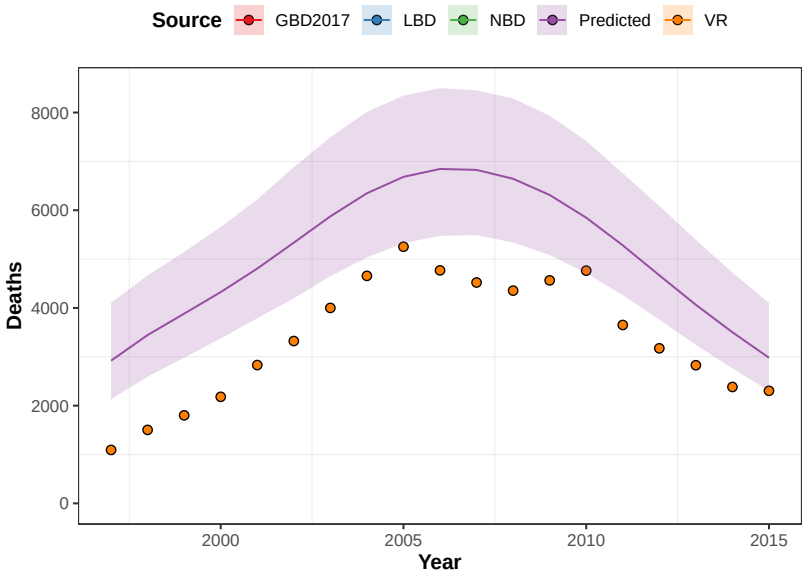
Zululand under−5 years (KZN)



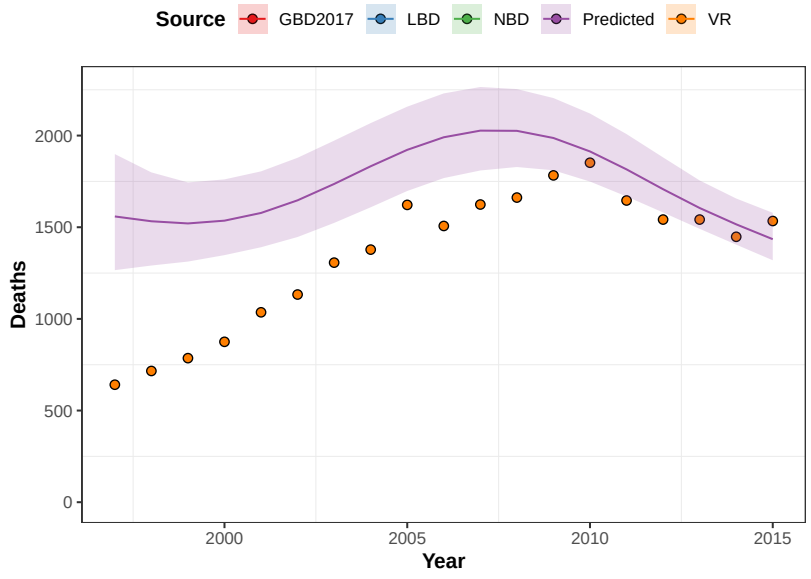
Zululand 5−14 years (KZN)



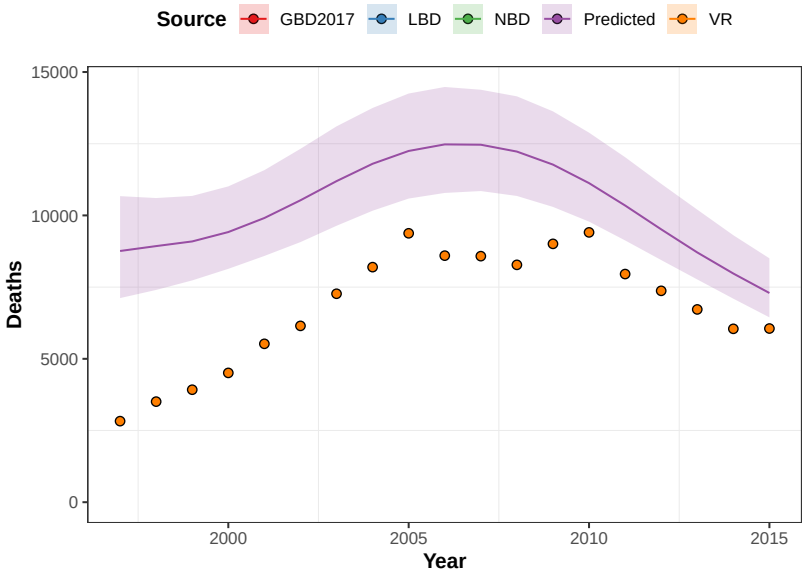
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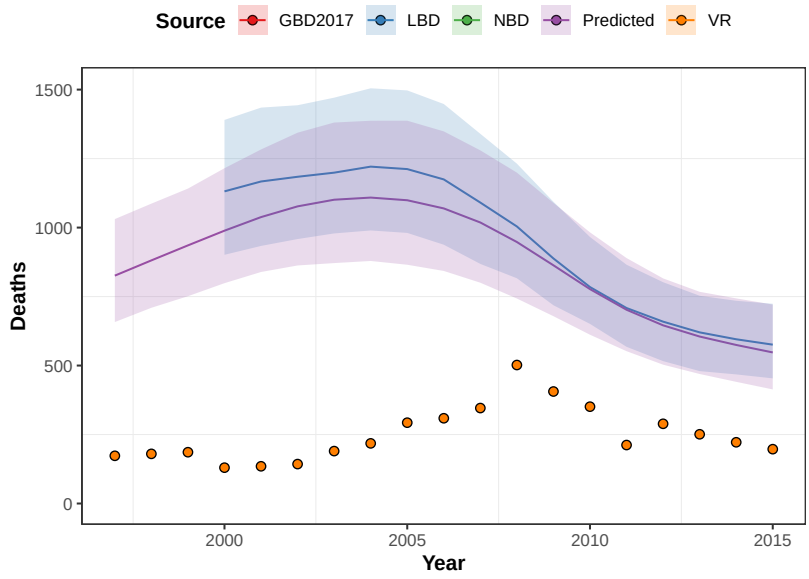
Zululand 50−69 years (KZN)



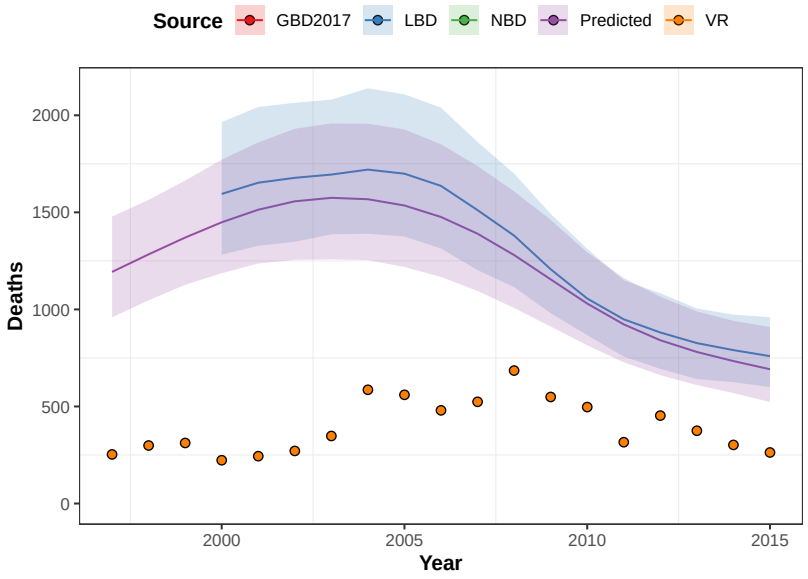
Zululand All Ages (KZN)



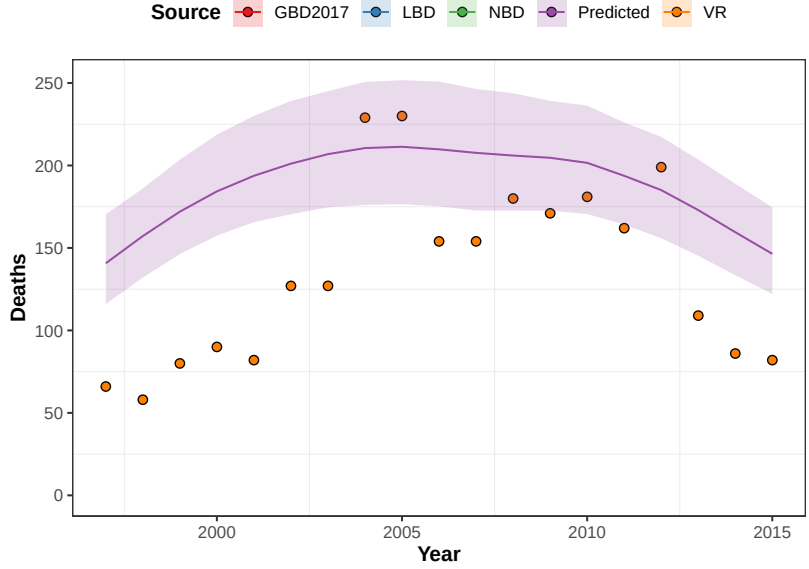
Umkhanyakude under−1 year (KZN)



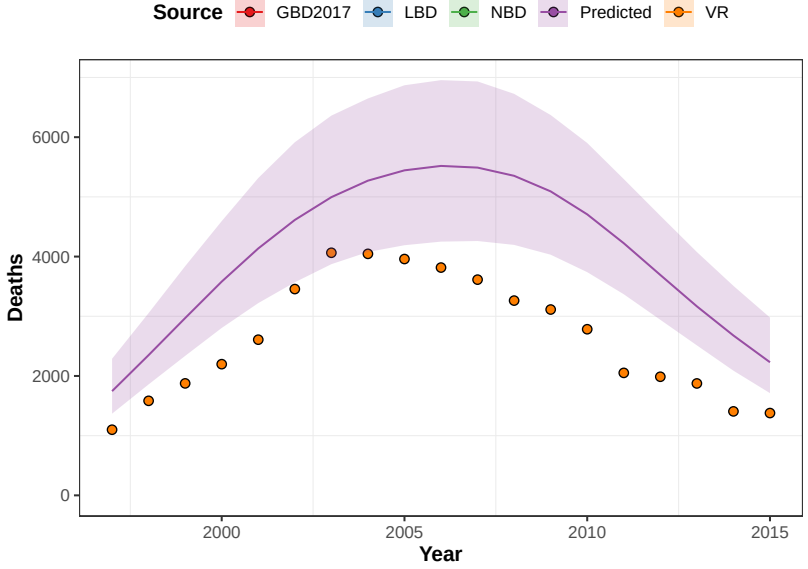
Umkhanyakude under−5 years (KZN)



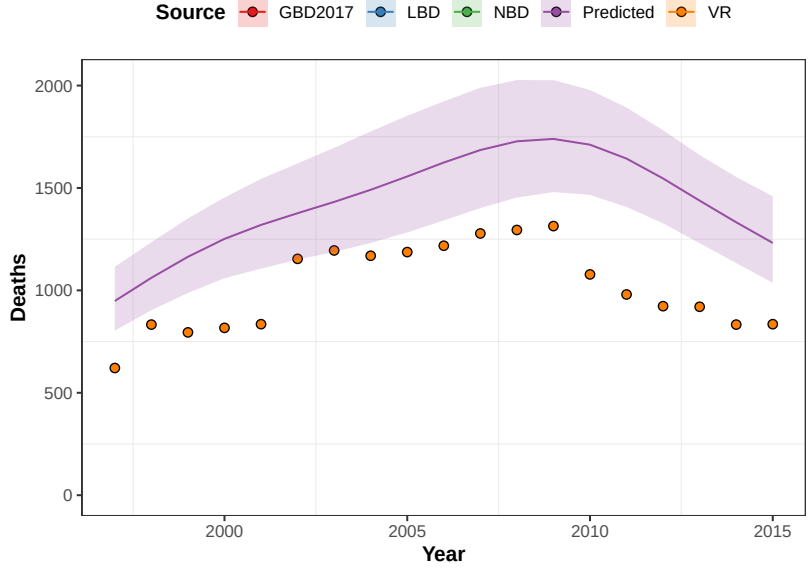
Umkhanyakude 5−14 years (KZN)



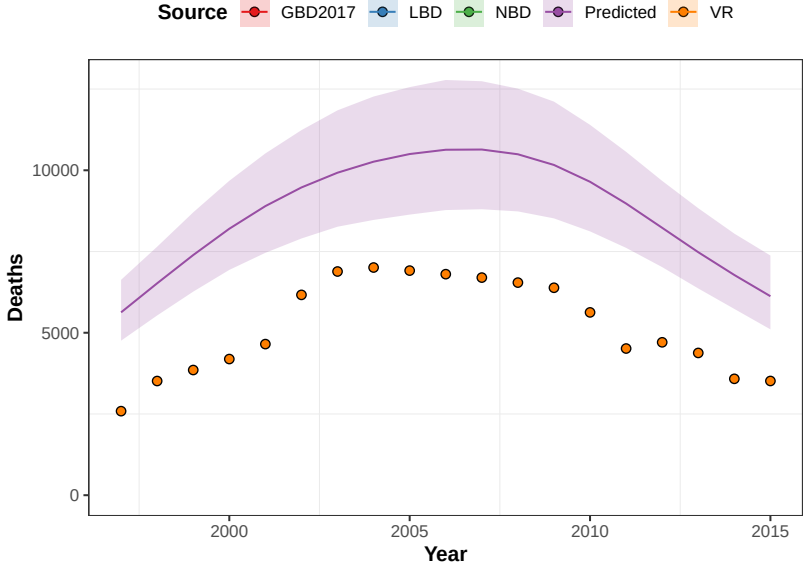
Umkhanyakude 15−49 years (KZN)



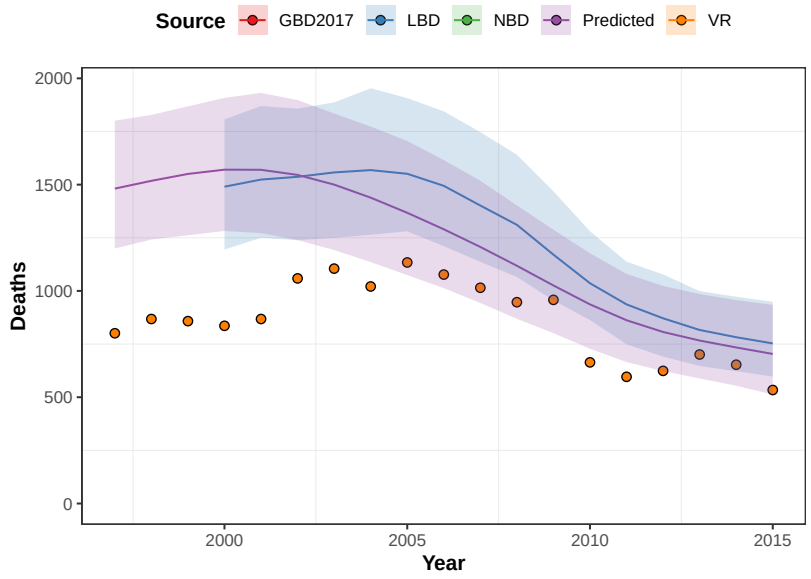
Umkhanyakude 50−69 years (KZN)



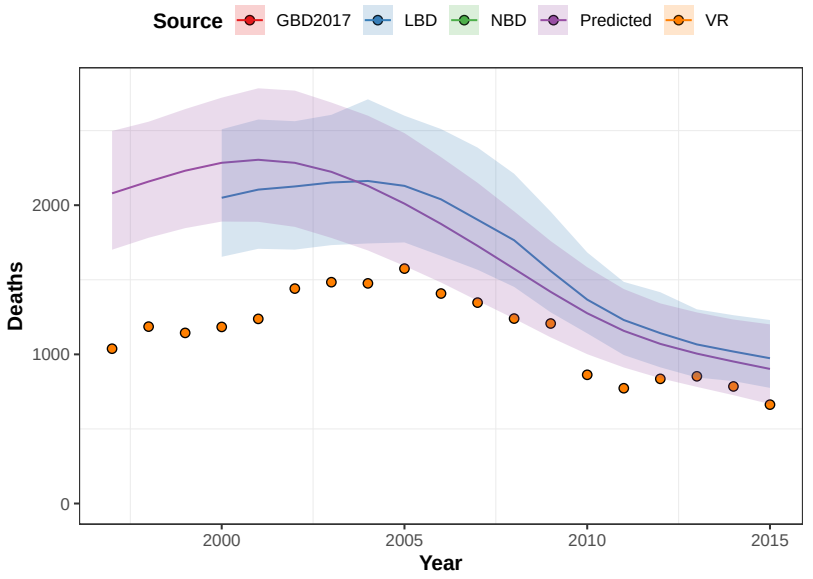
Umkhanyakude All Ages (KZN)



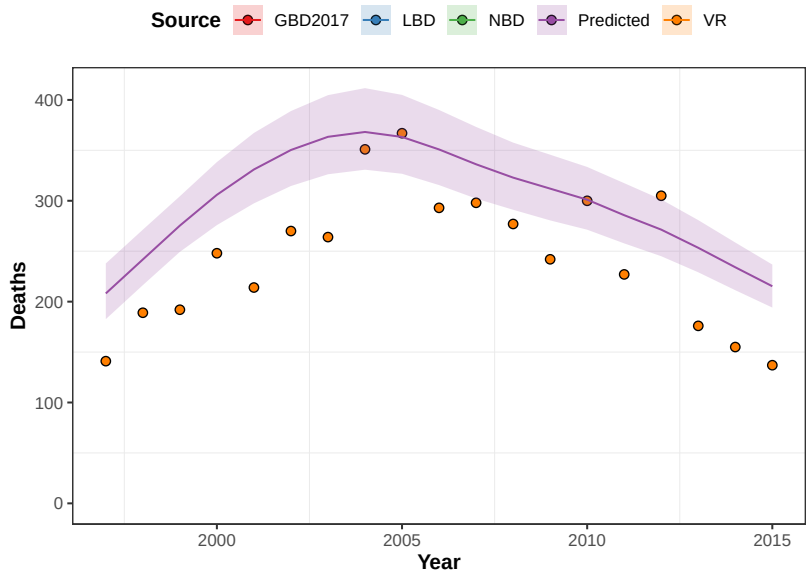
Uthungulu under−1 year (KZN)



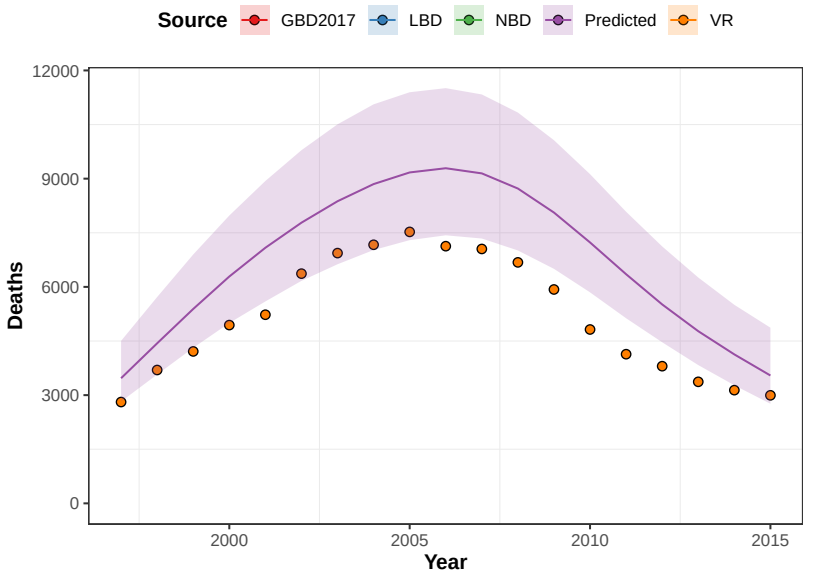
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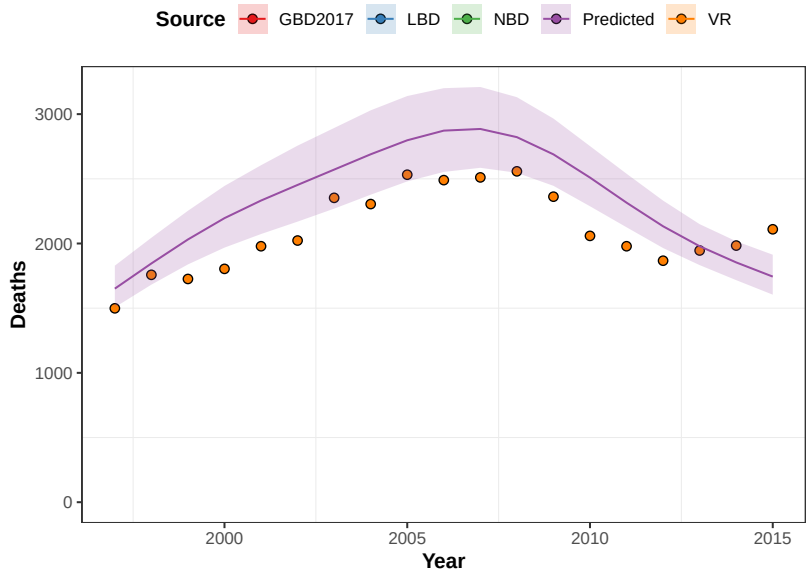
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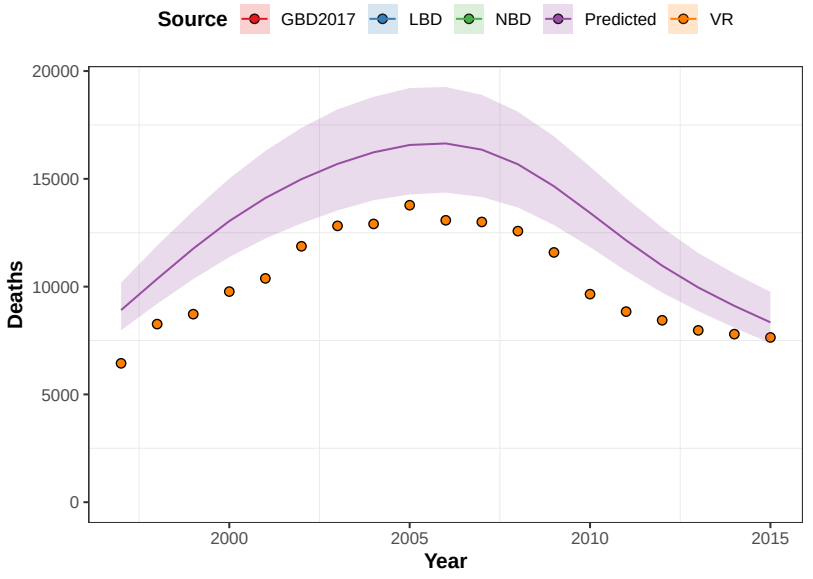
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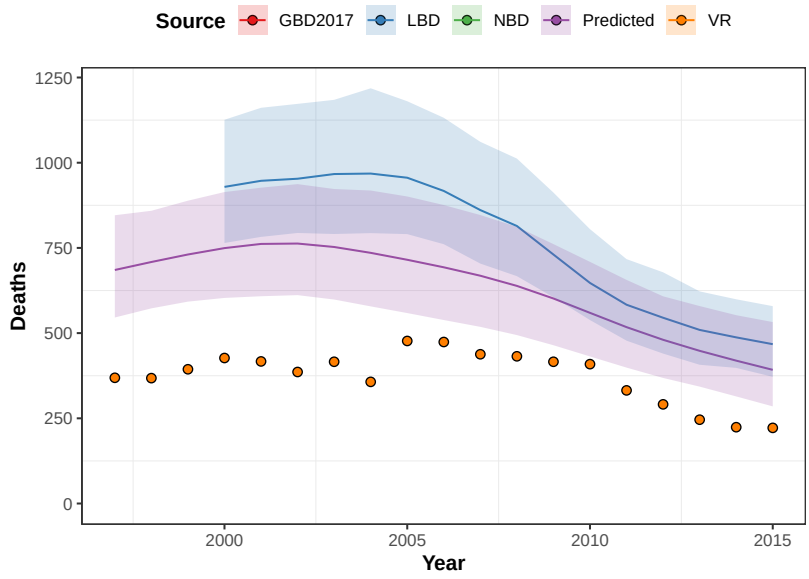
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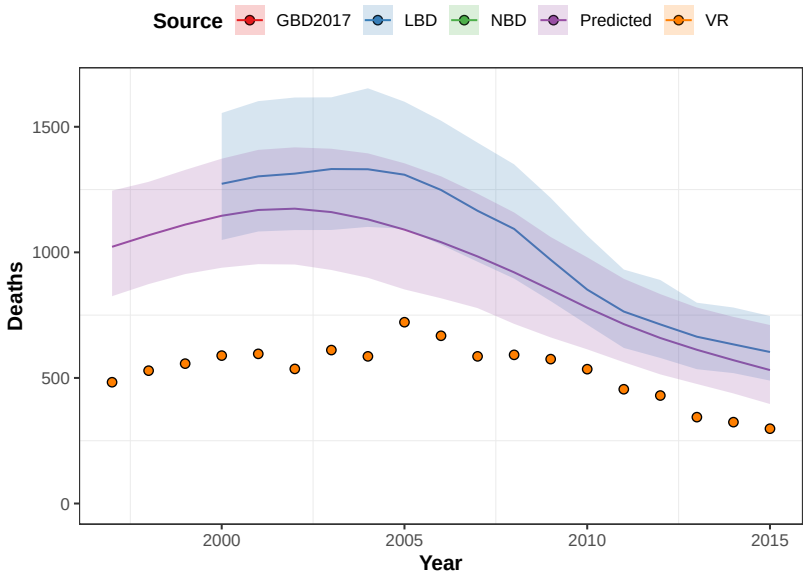
Uthungulu All Ages (KZN)



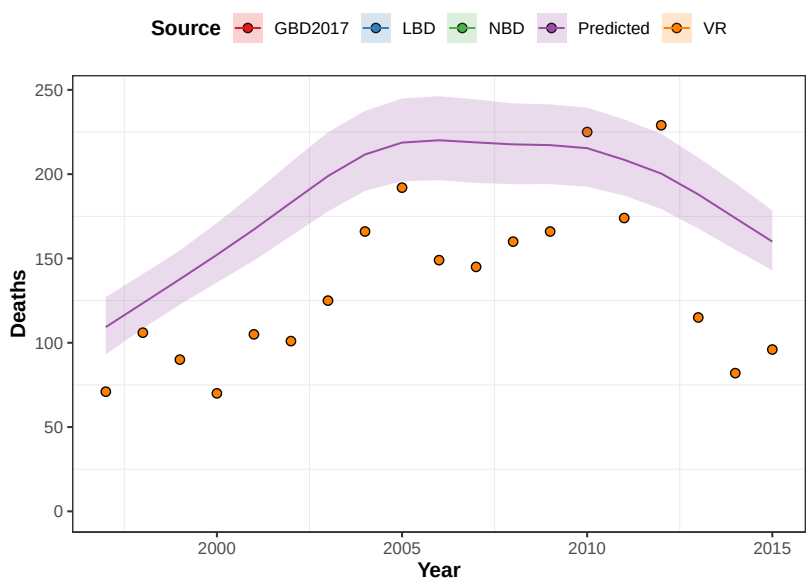
iLembe under−1 year (KZN)



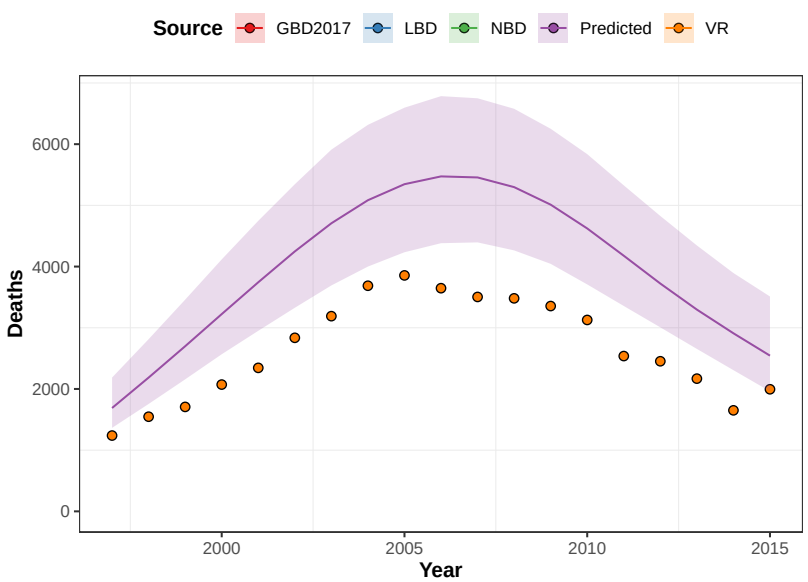
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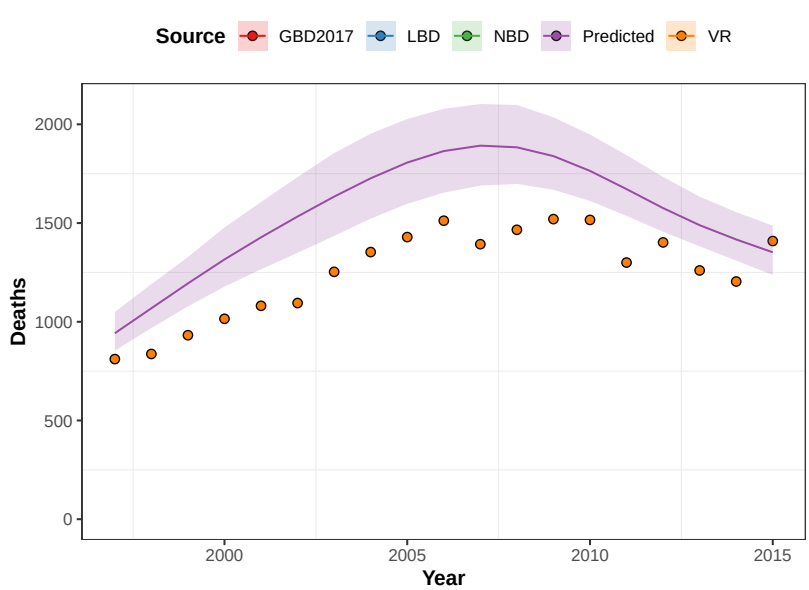
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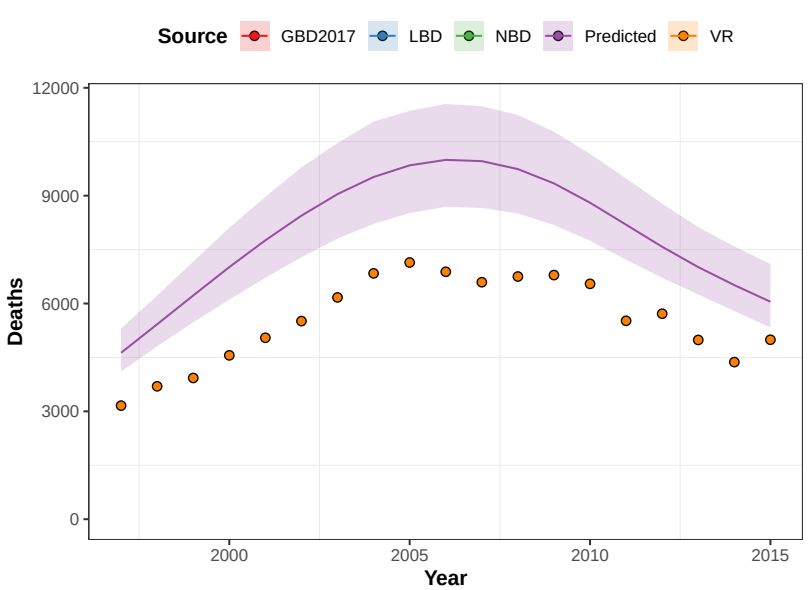
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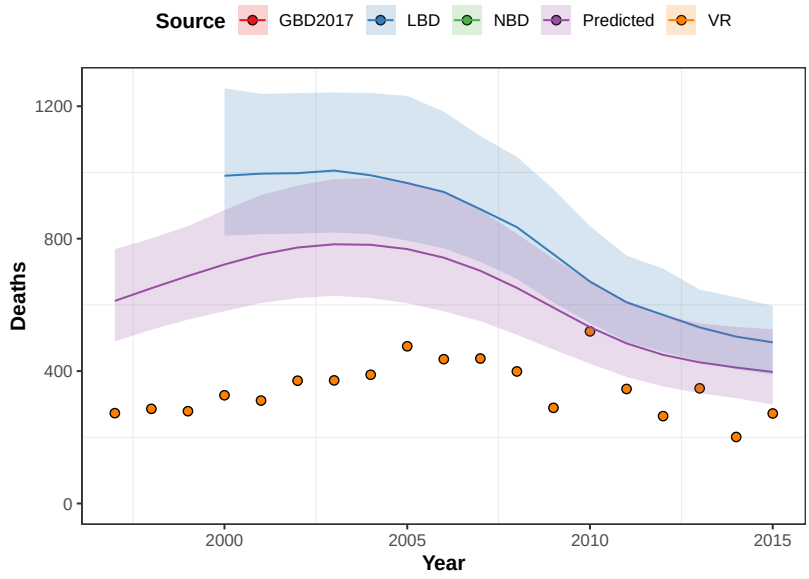
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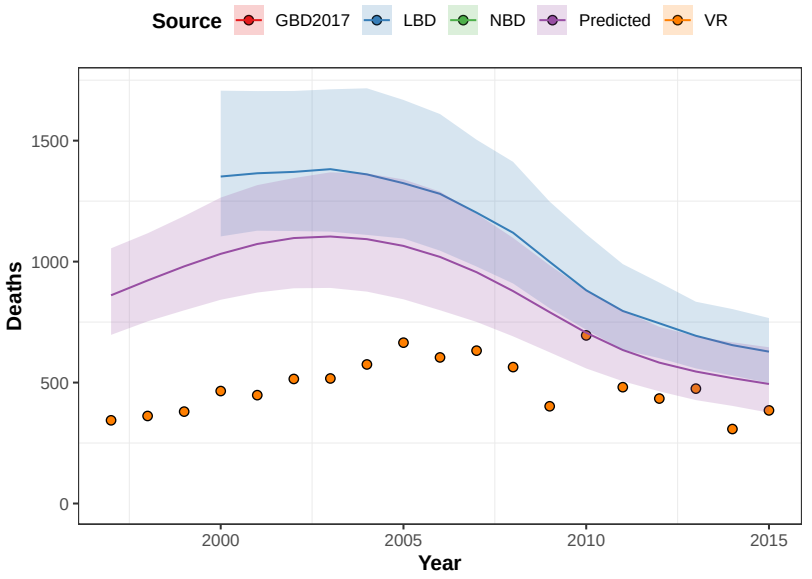
iLembe All Ages (KZN)



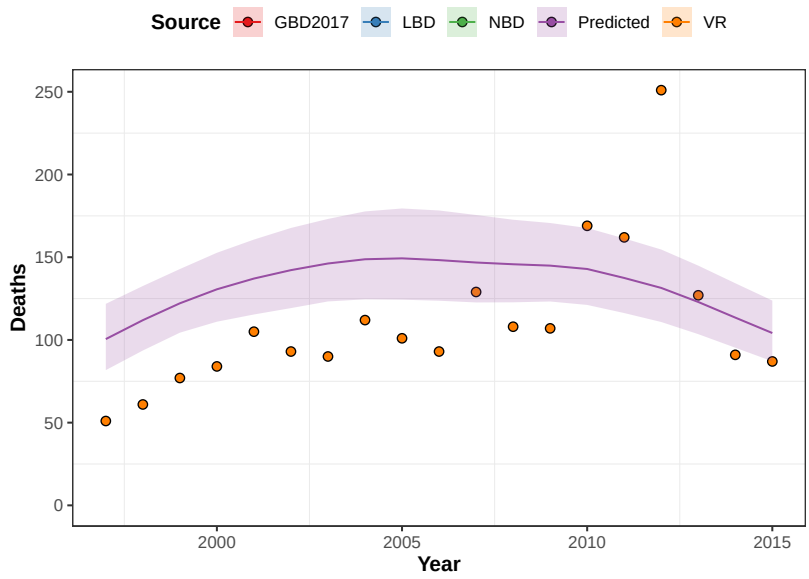
Sisonke under−1 year (KZN)



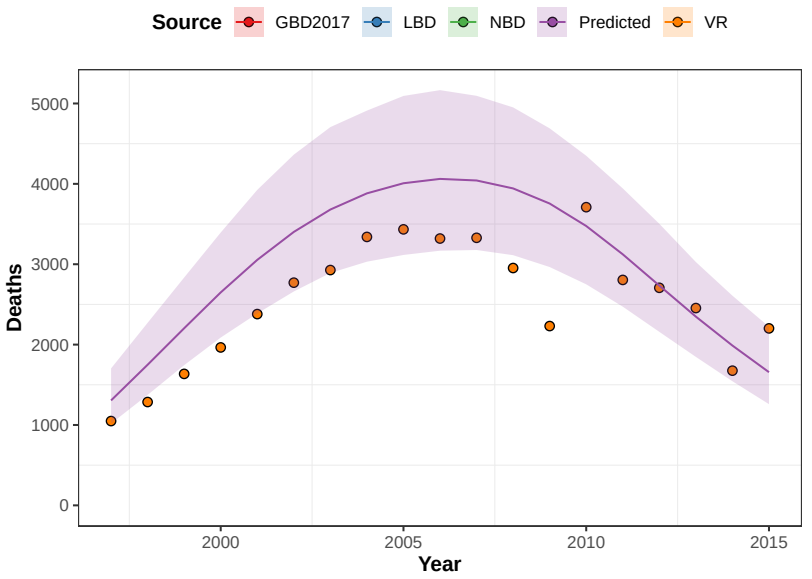
Sisonke under−5 years (KZN)



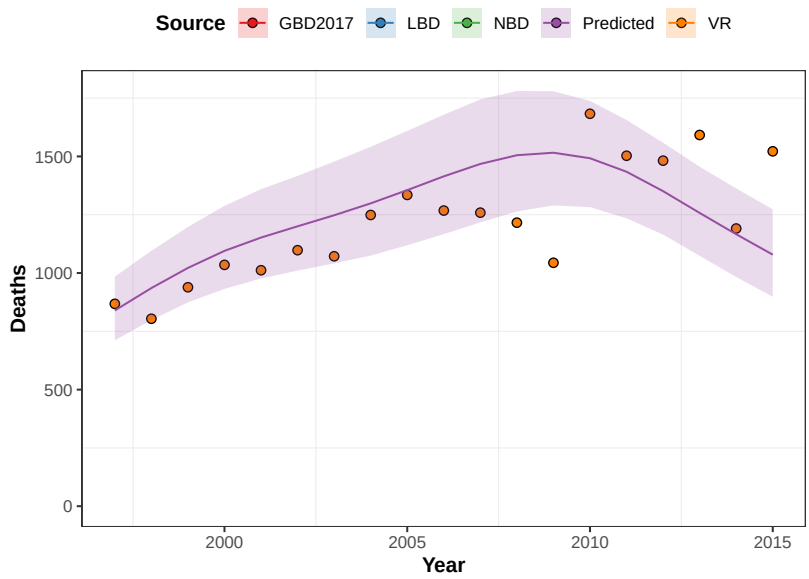
Sisonke 5−14 years (KZN)



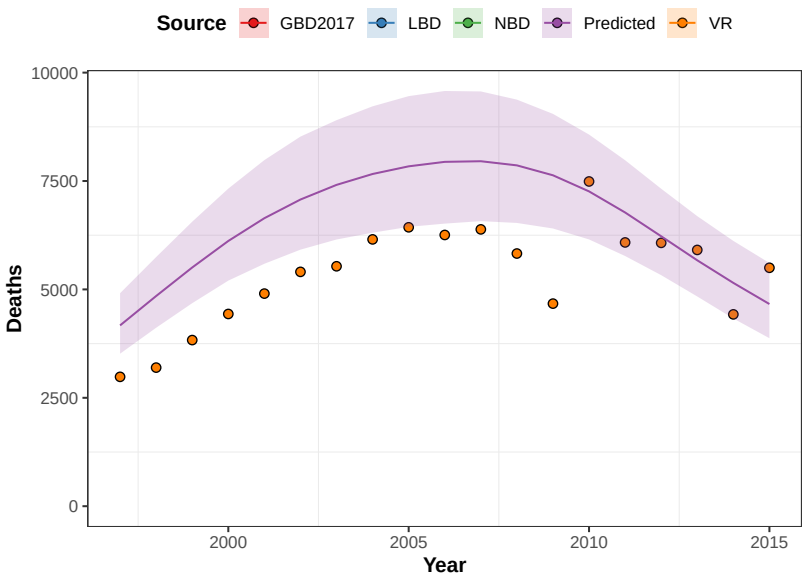
Sisonke 15−49 years (KZN)



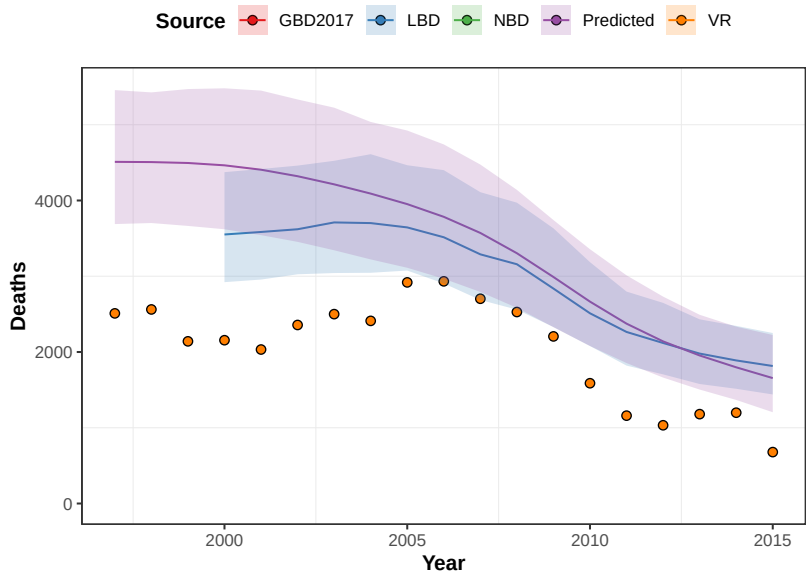
Sisonke 50−69 years (KZN)



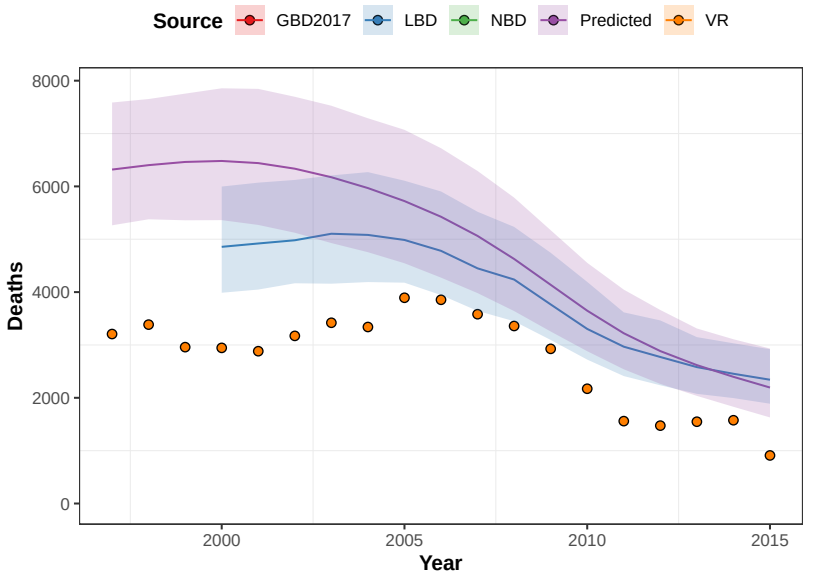
Sisonke All Ages (KZN)



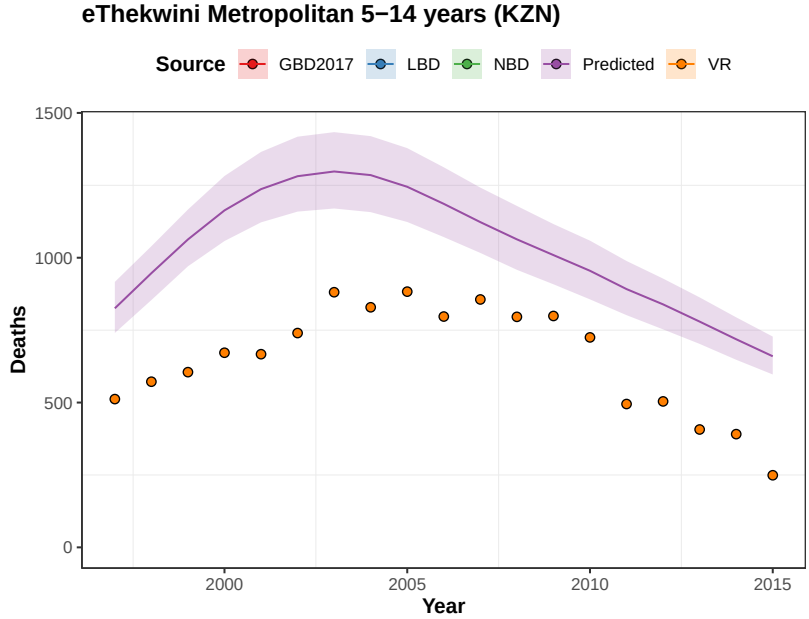
eThekwini Metropolitan under−1 year (KZN)



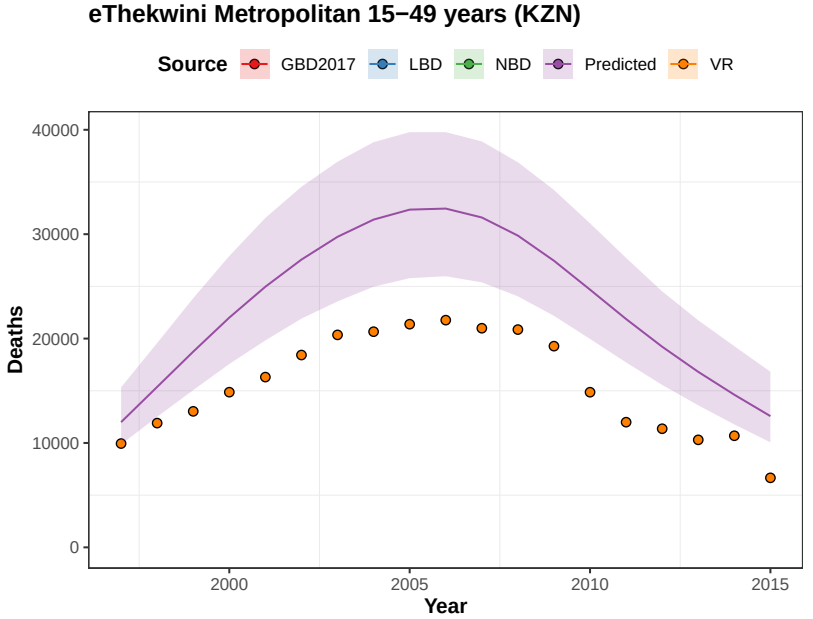
eThekwini Metropolitan under−5 years (KZN)



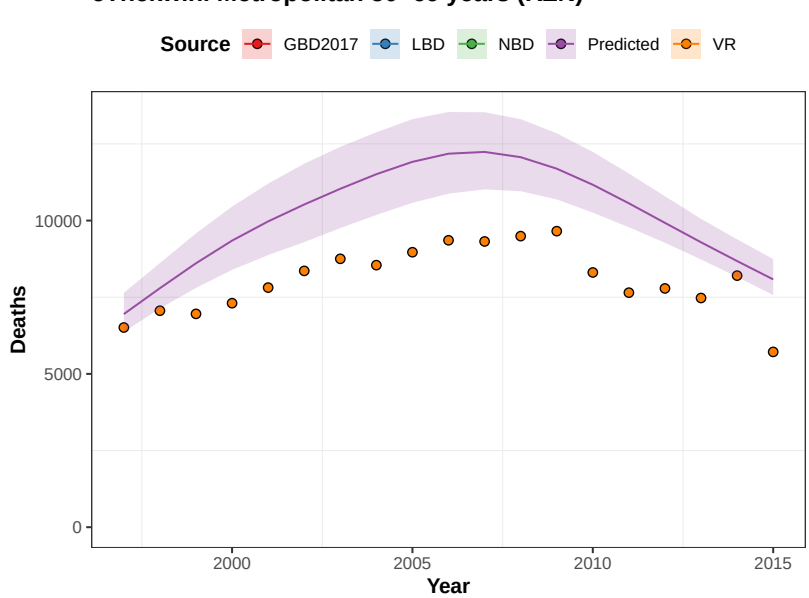
eThekwini Metropolitan 5−14 years (KZN)



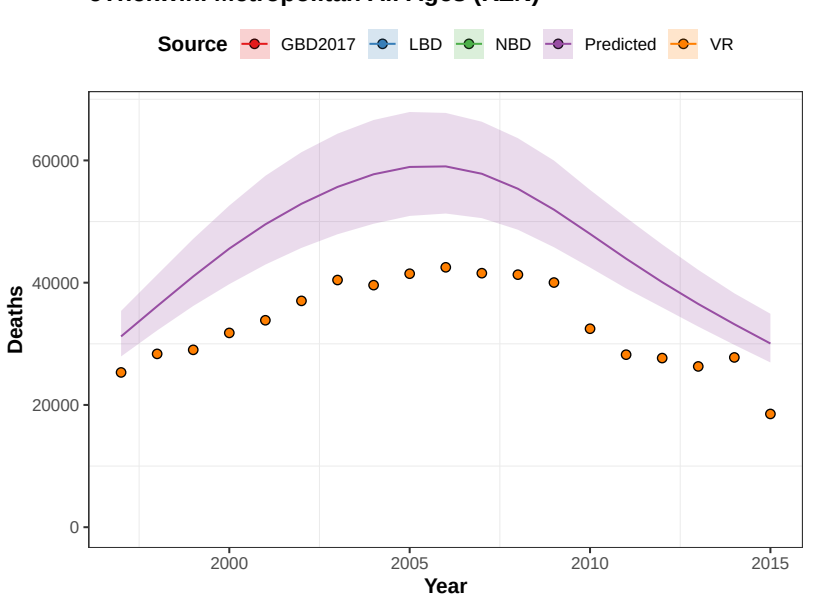
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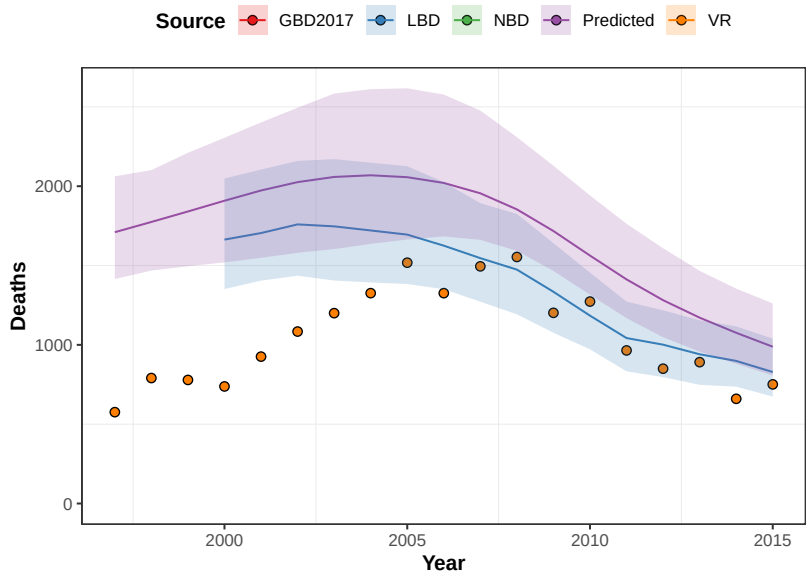
eThekwini Metropolitan 50−69 years (KZN)



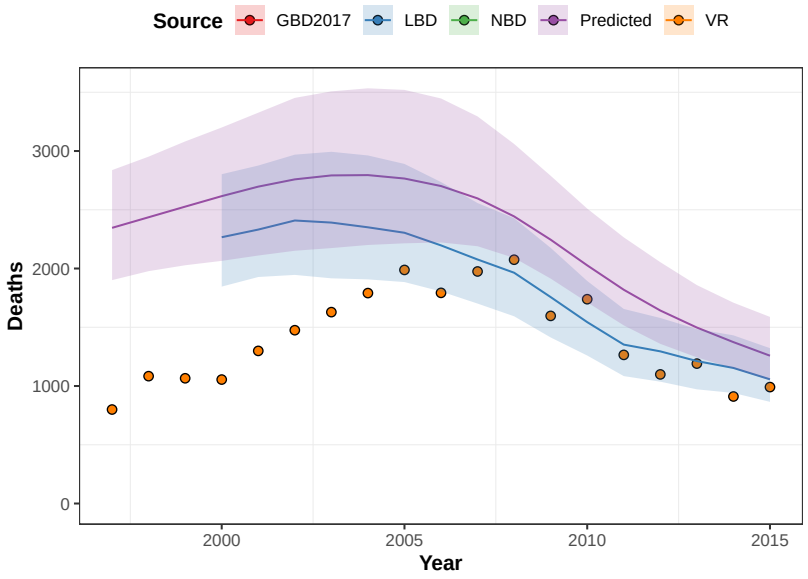
eThekwini Metropolitan All Ages (KZN)



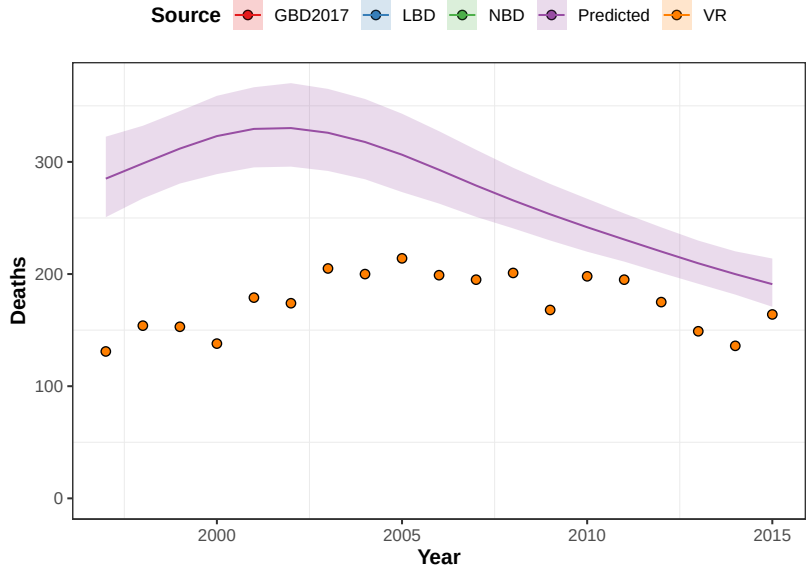
Bojanala under−1 year (NW)



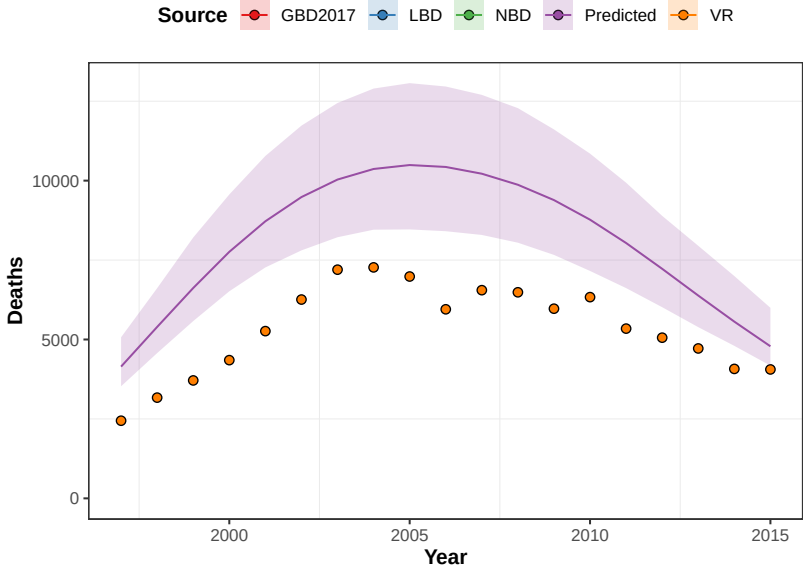
Bojanala under−5 years (NW)



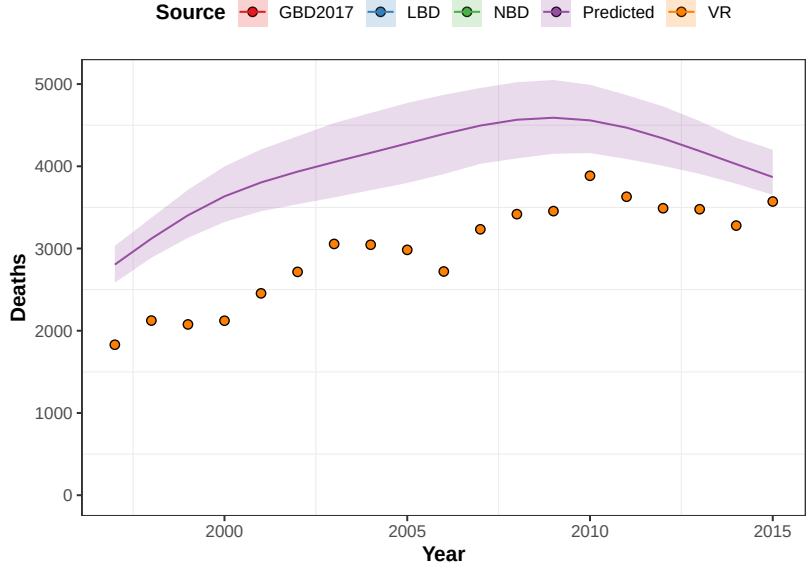
Bojanala 5−14 years (NW)



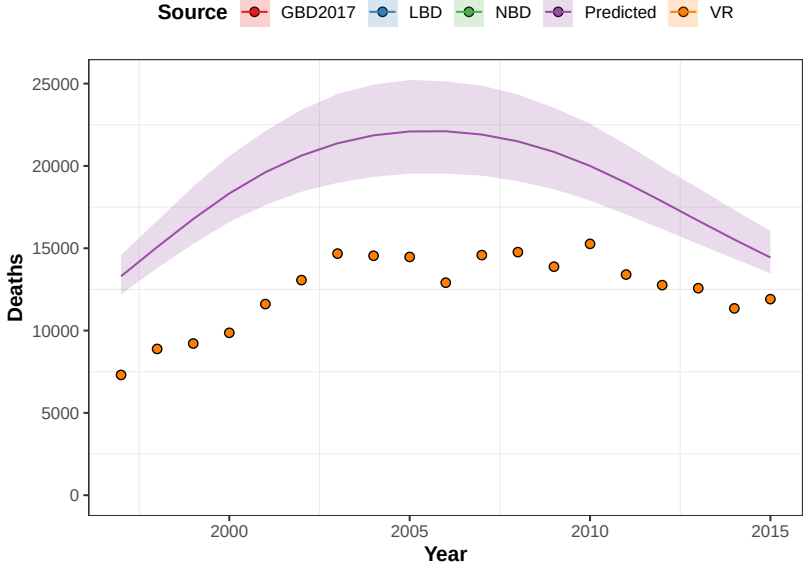
Bojanala 15−49 years (NW)



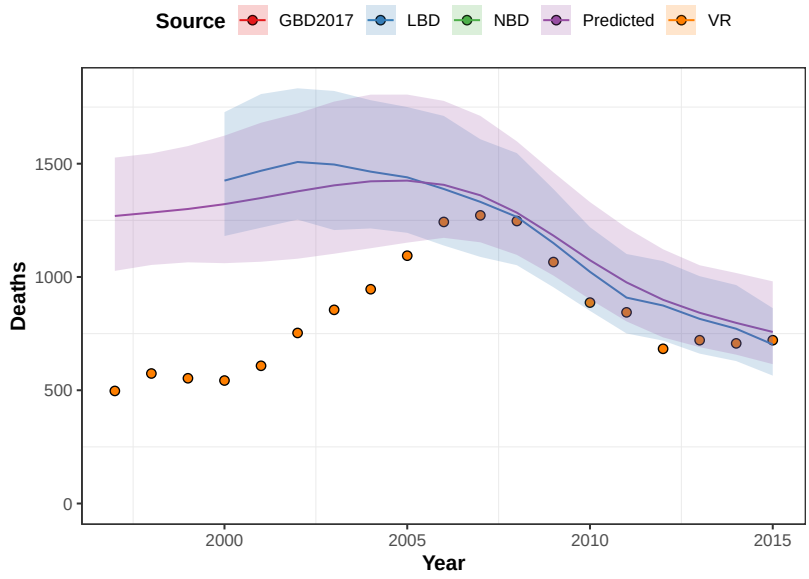
Bojanala 50−69 years (NW)



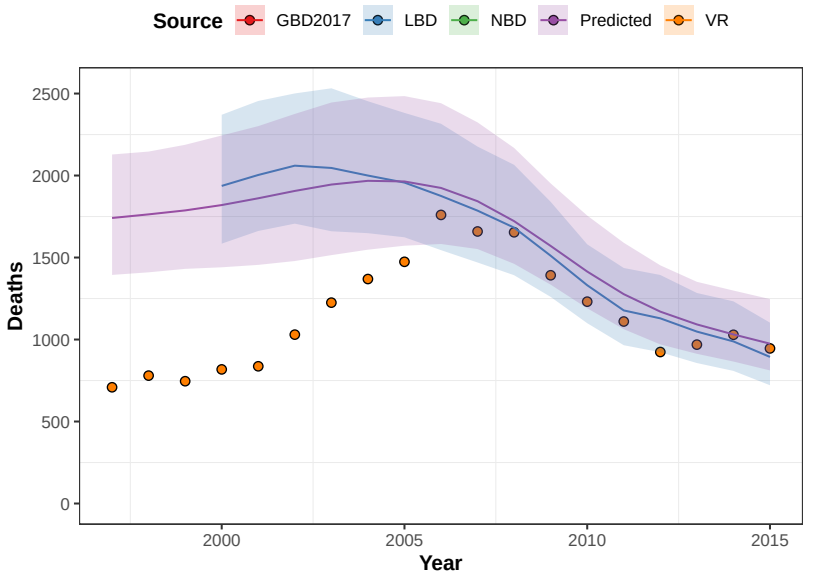
Bojanala All Ages (NW)



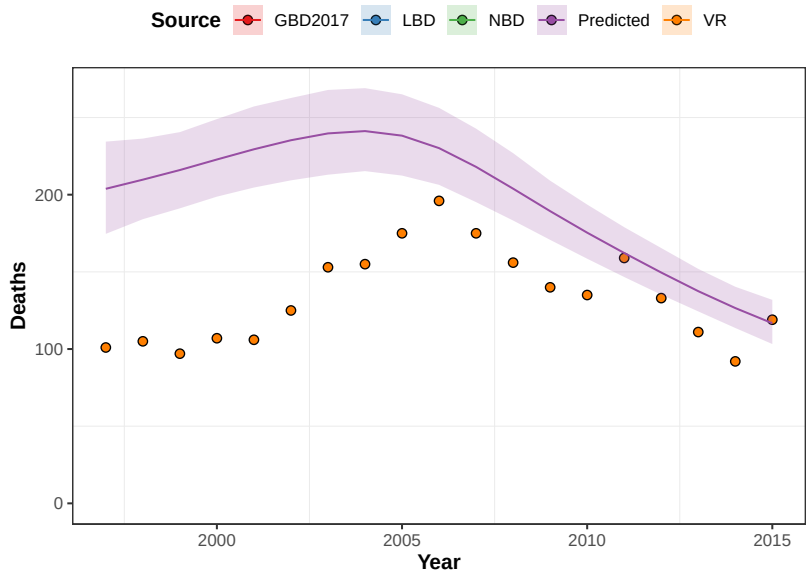
Ngaka Modiri Molema under−1 year (NW)



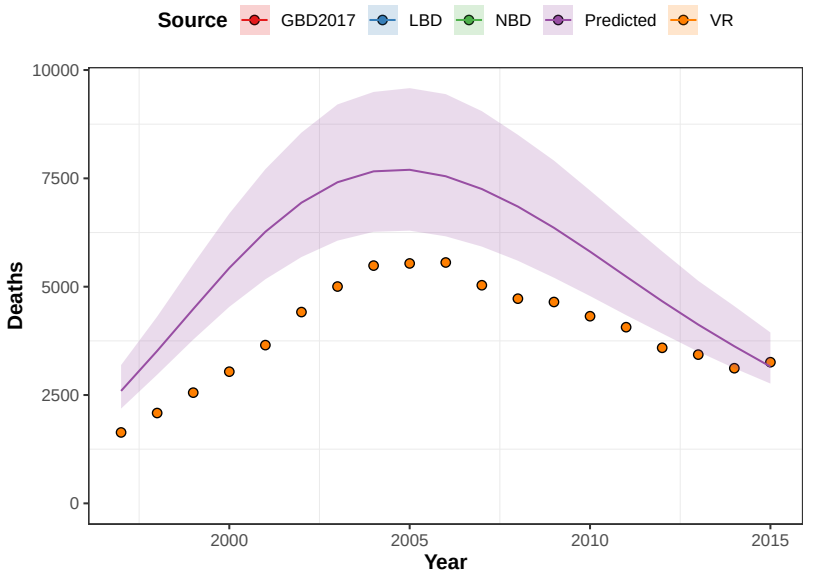
Ngaka Modiri Molema under−5 years (NW)



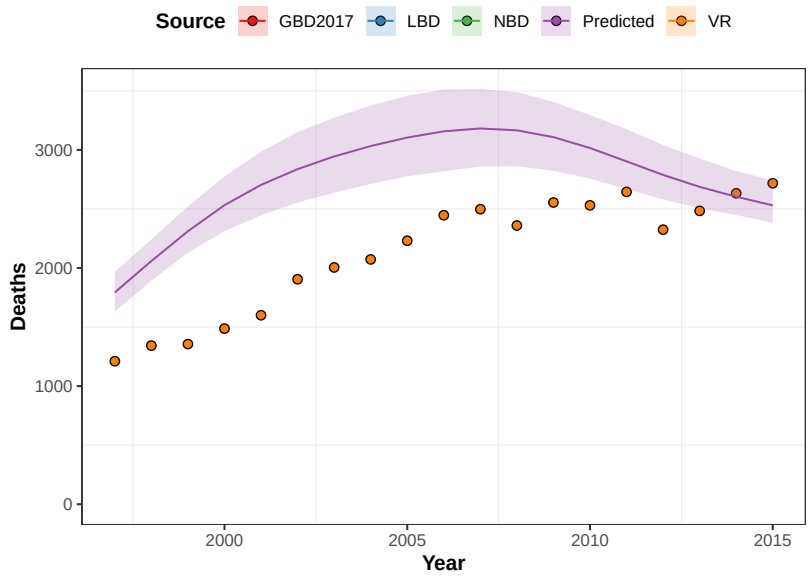
Ngaka Modiri Molema 5−14 years (NW)



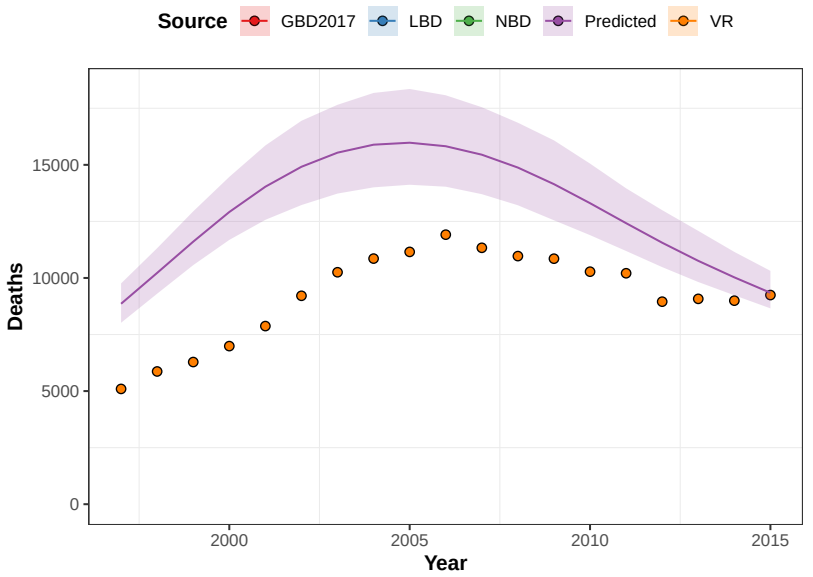
Ngaka Modiri Molema 15−49 years (NW)



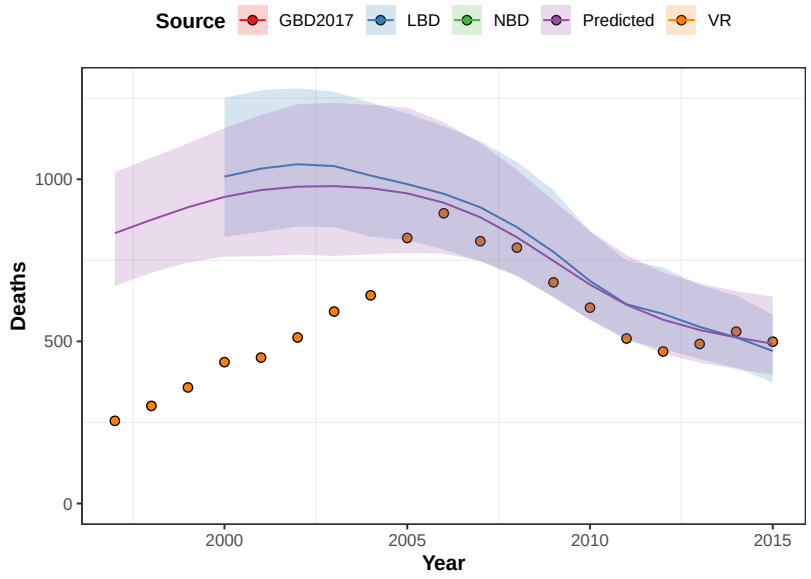
Ngaka Modiri Molema 50−69 years (NW)



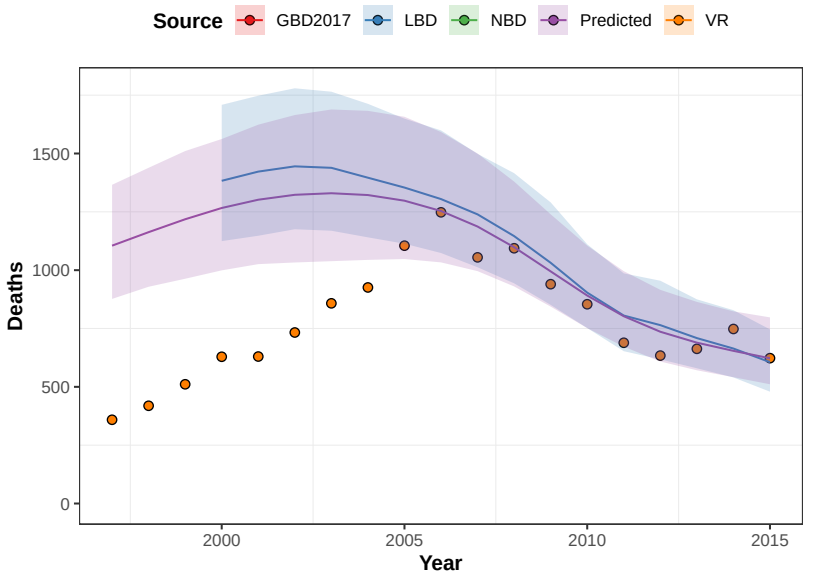
Ngaka Modiri Molema All Ages (NW)



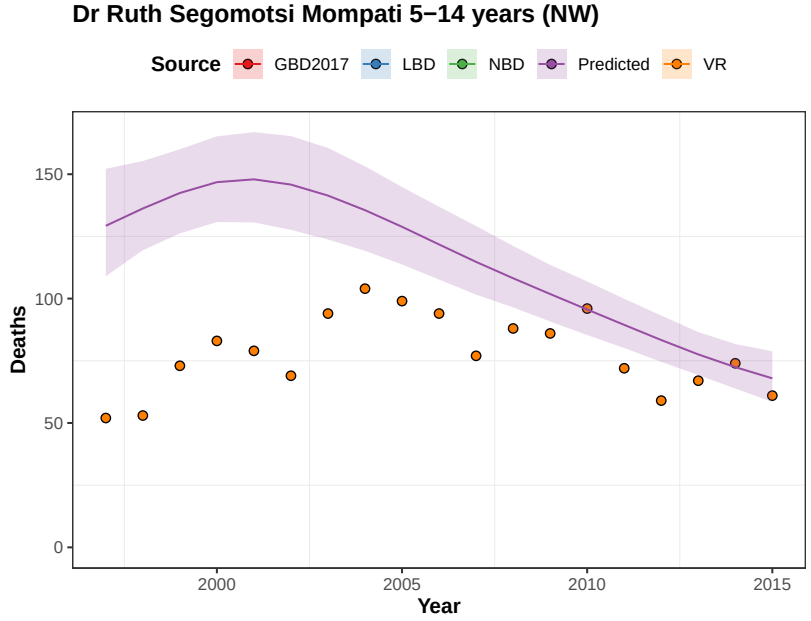
Dr Ruth Segomotsi Mompati under−1 year (NW)



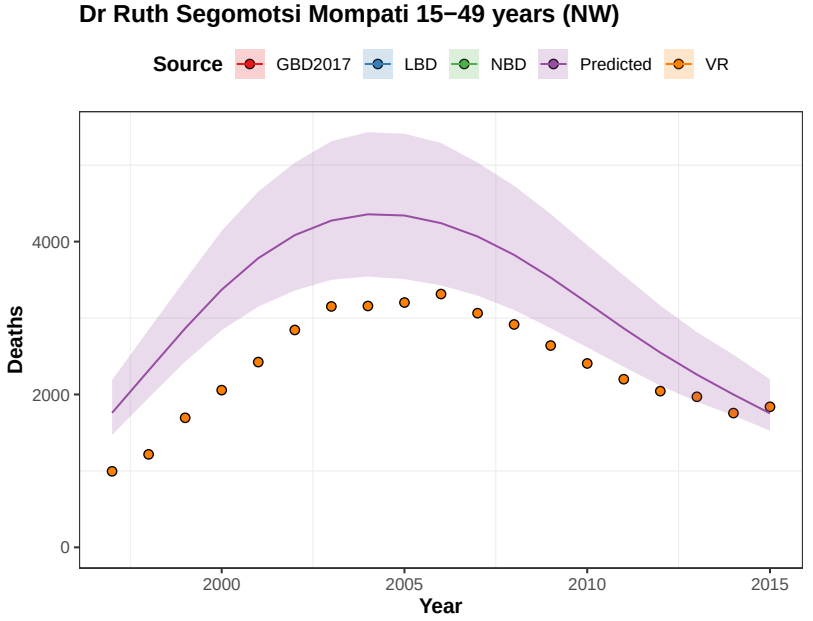
Dr Ruth Segomotsi Mompati under−5 years (NW)



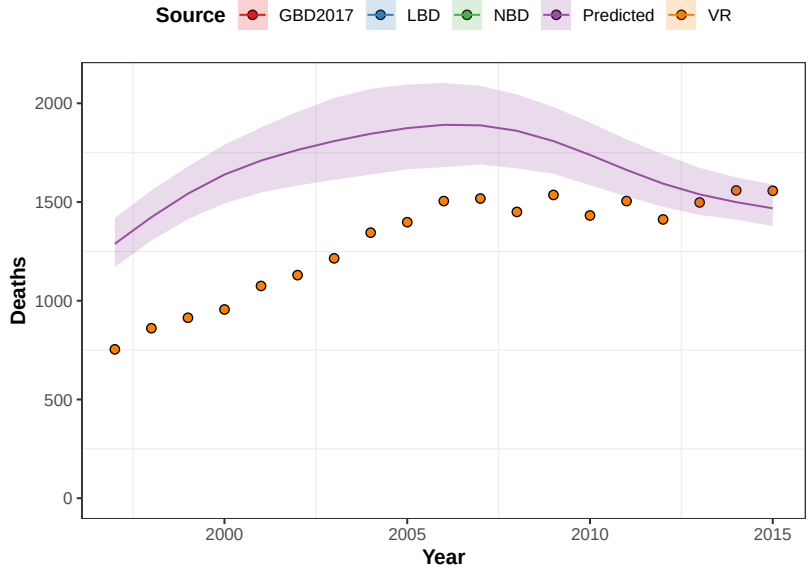
Dr Ruth Segomotsi Mompati 5−14 years (NW)



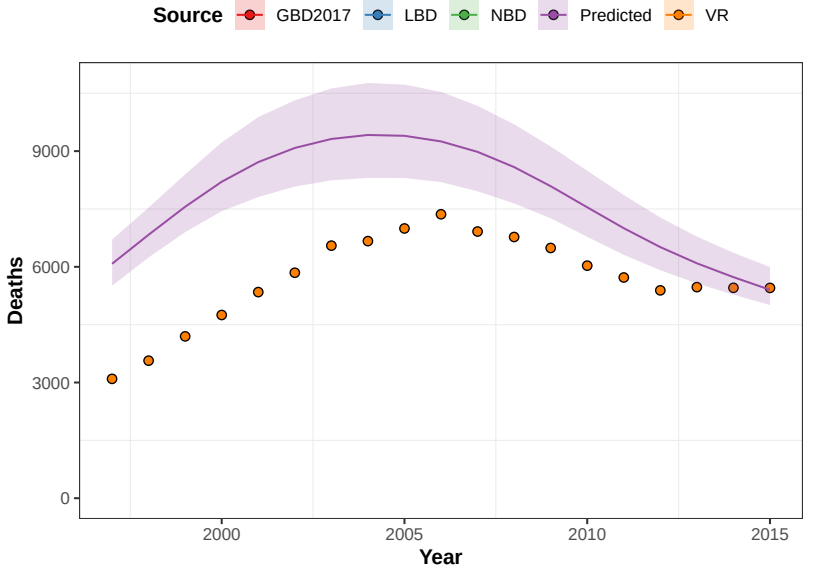
Dr Ruth Segomotsi Mompati 15−49 years (NW)



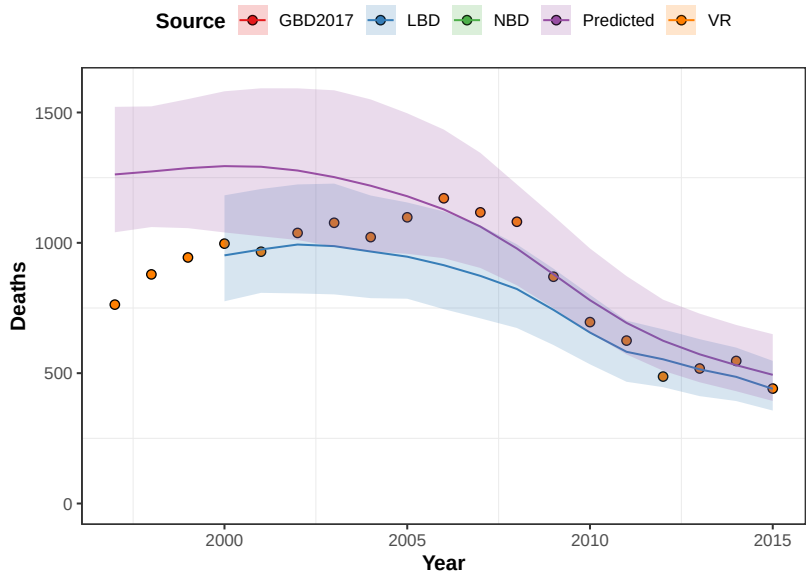
Dr Ruth Segomotsi Mompati 50−69 years (NW)



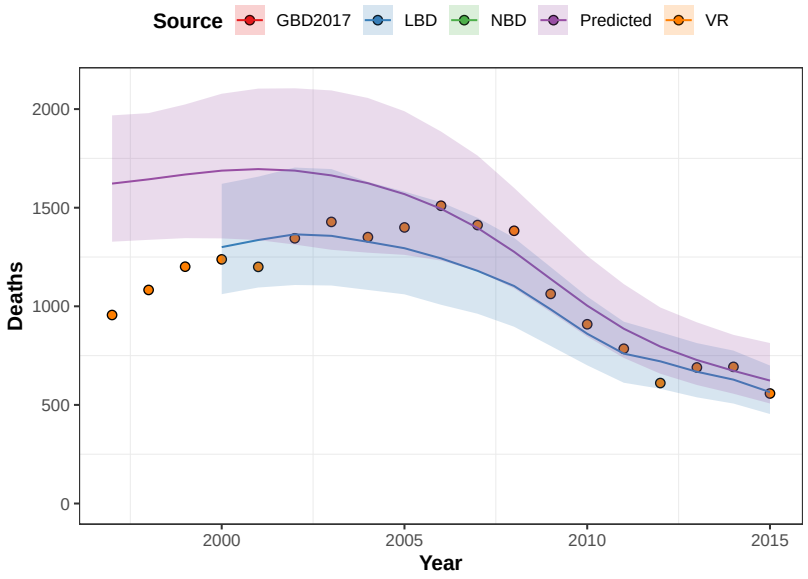
Dr Ruth Segomotsi Mompati All Ages (NW)



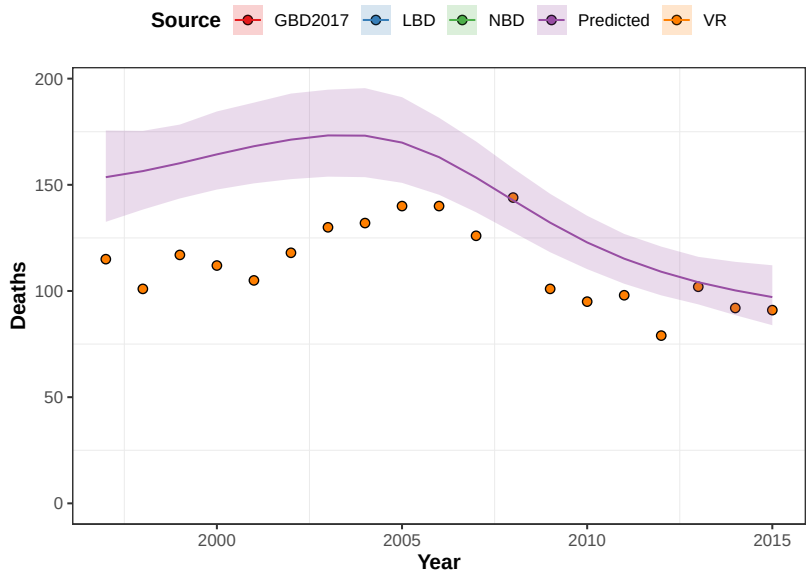
Dr Kenneth Kaunda under−1 year (NW)



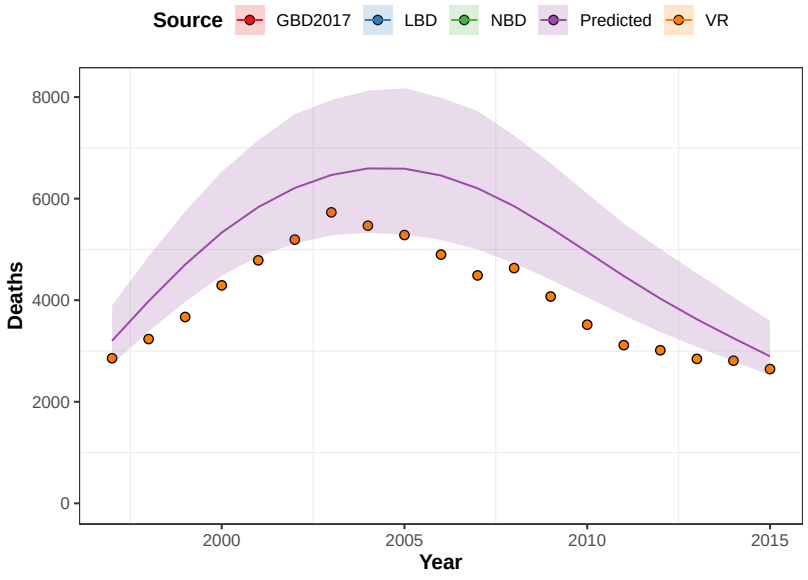
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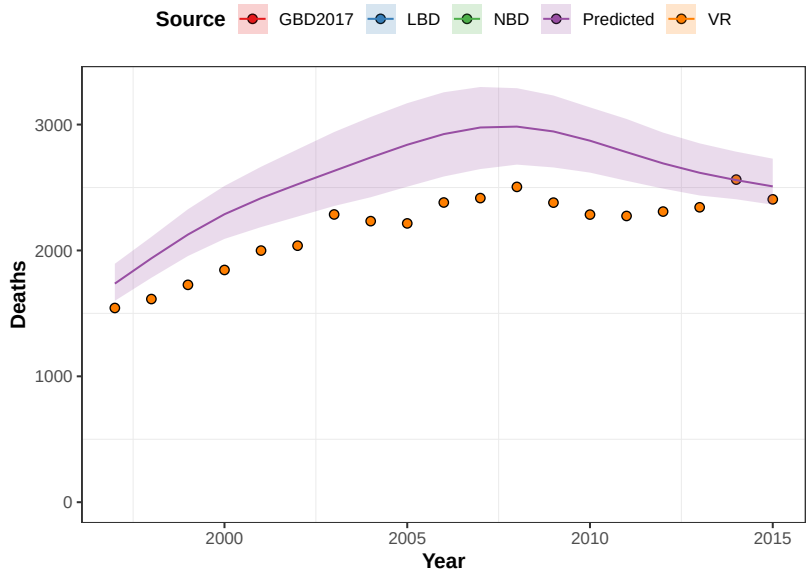
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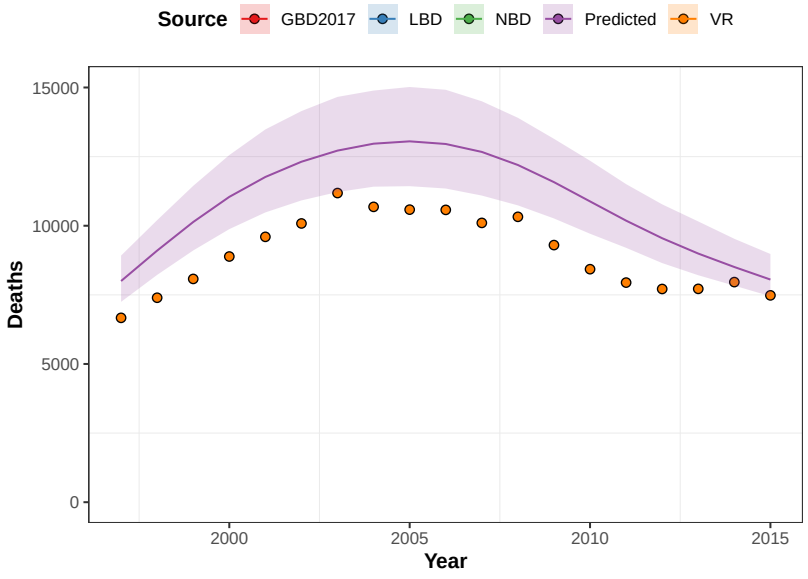
Dr Kenneth Kaunda 15−49 years (NW)



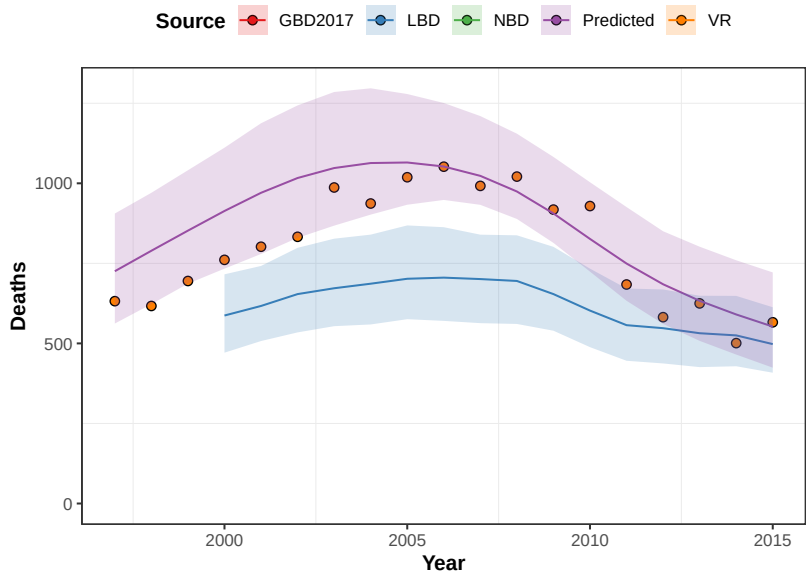
Dr Kenneth Kaunda 50−69 years (NW)



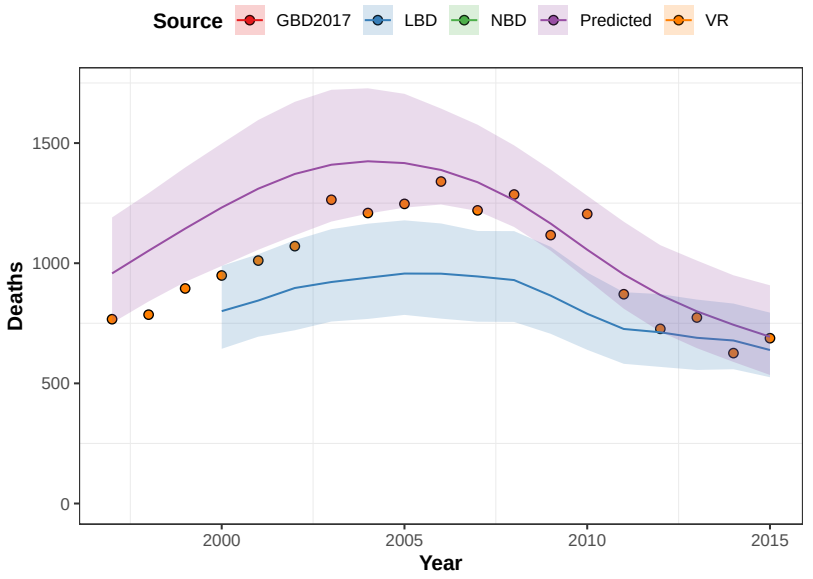
Dr Kenneth Kaunda All Ages (NW)



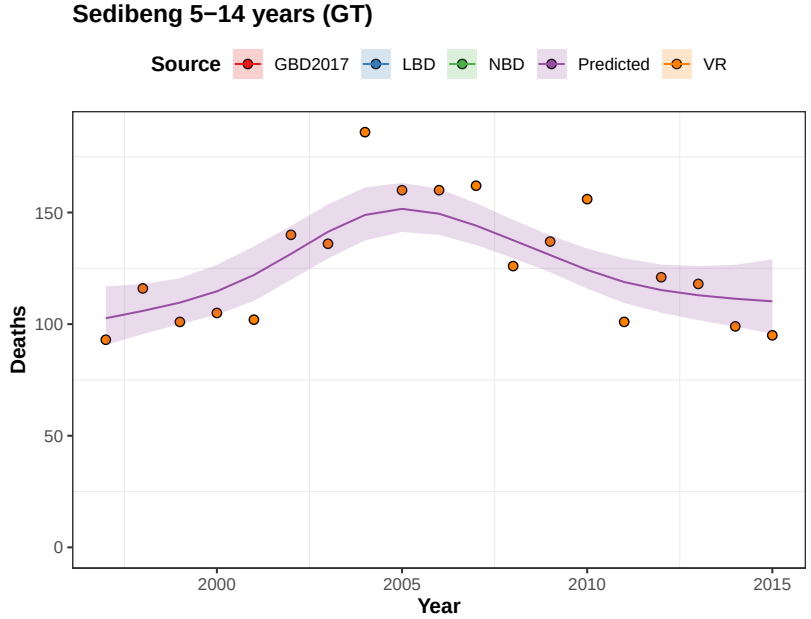
Sedibeng under−1 year (GT)



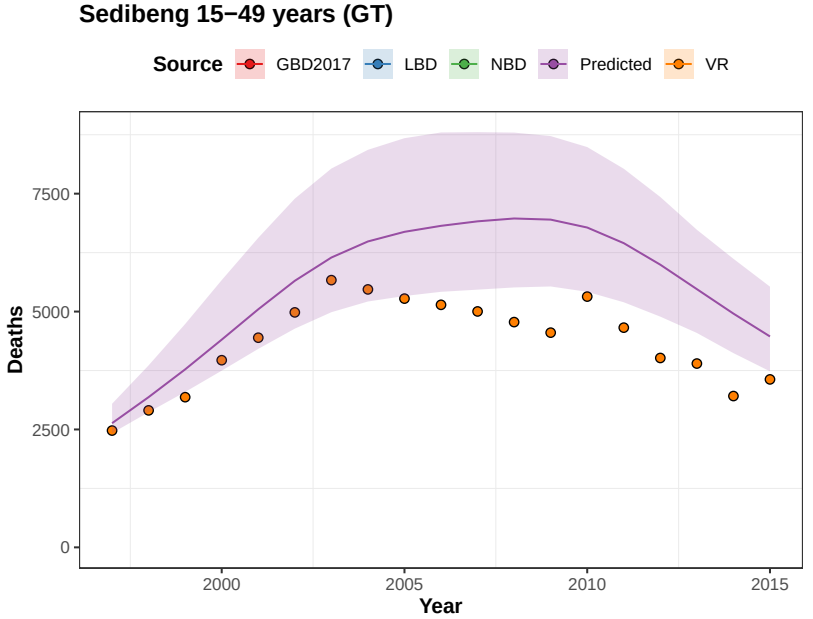
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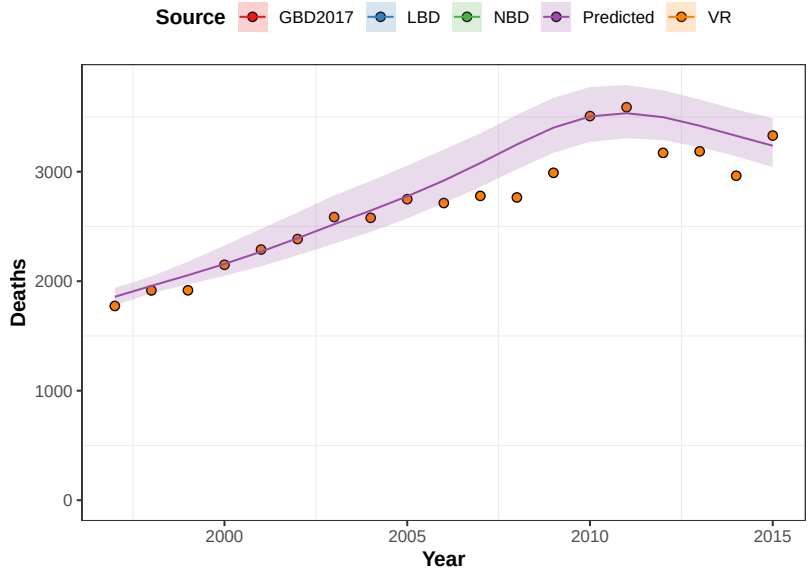
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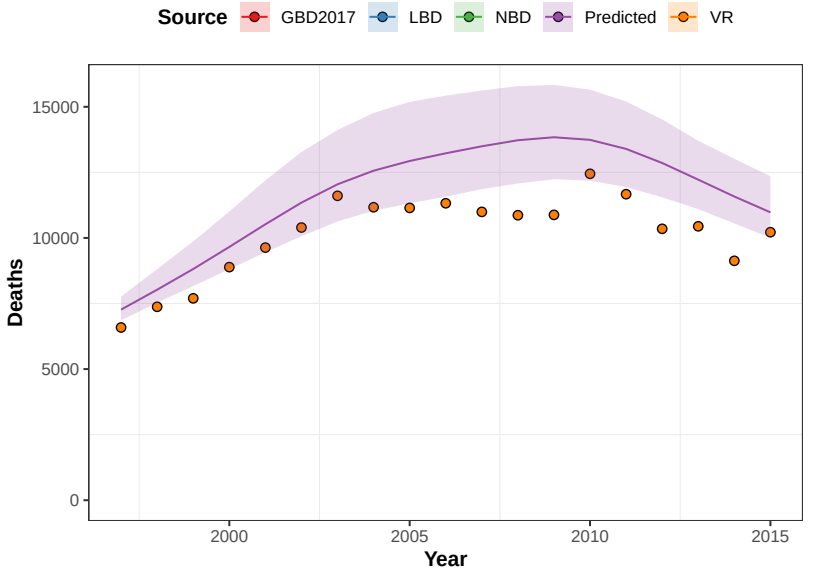
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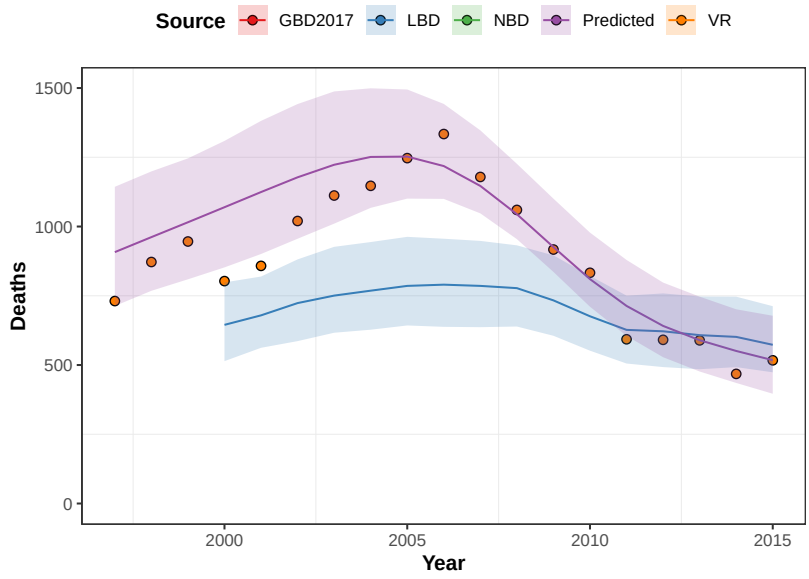
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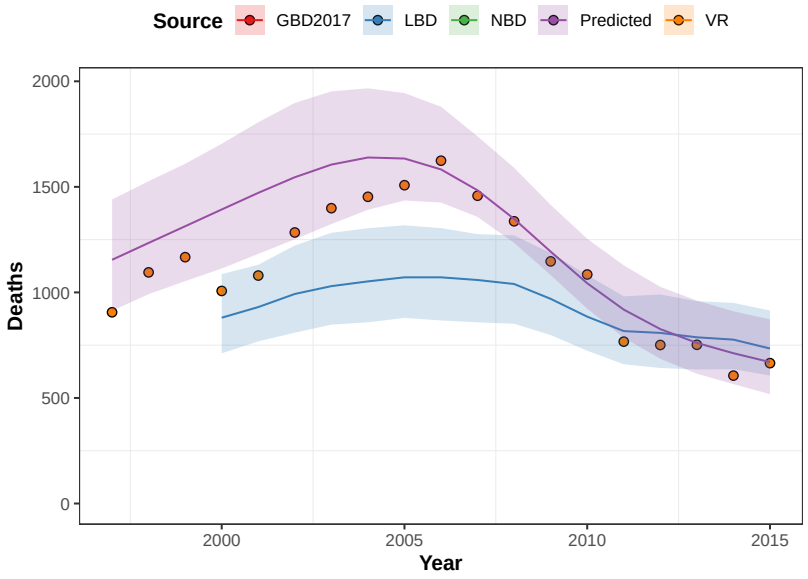
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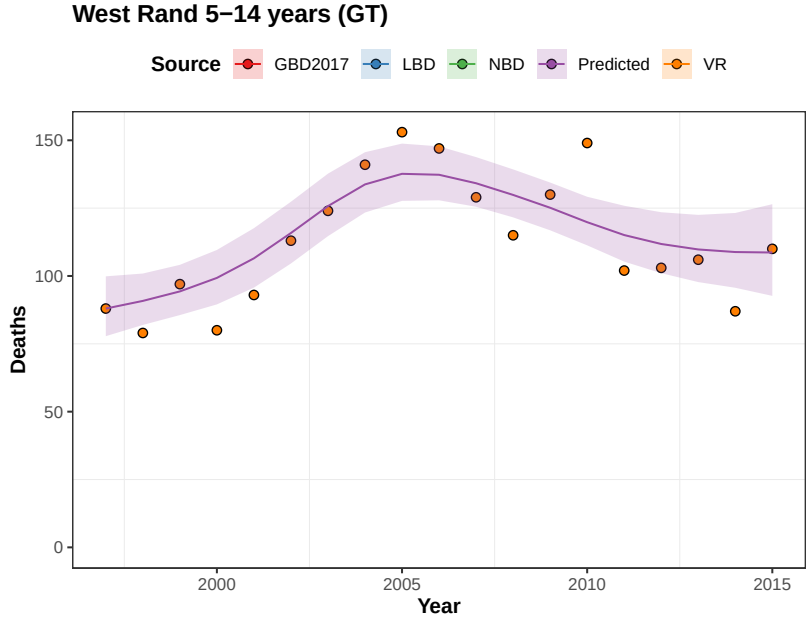
West Rand under−1 year (GT)



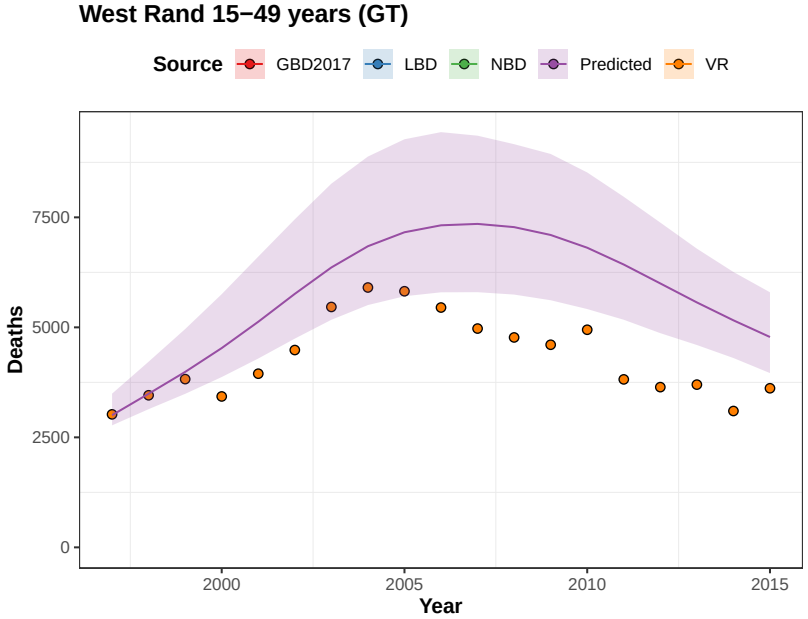
West Rand under−5 years (GT)



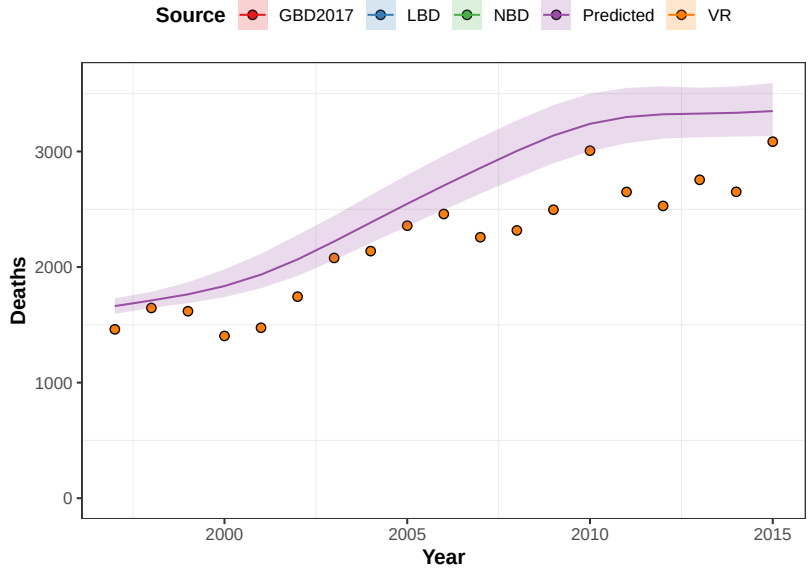
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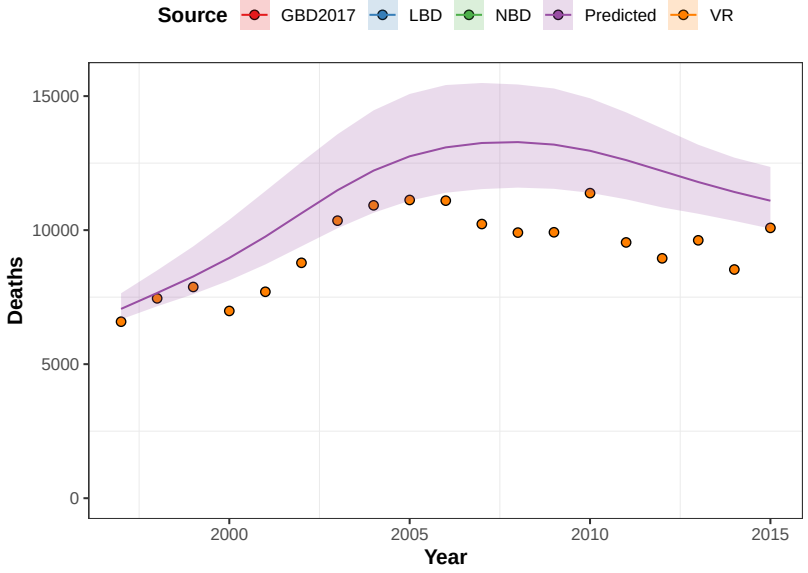
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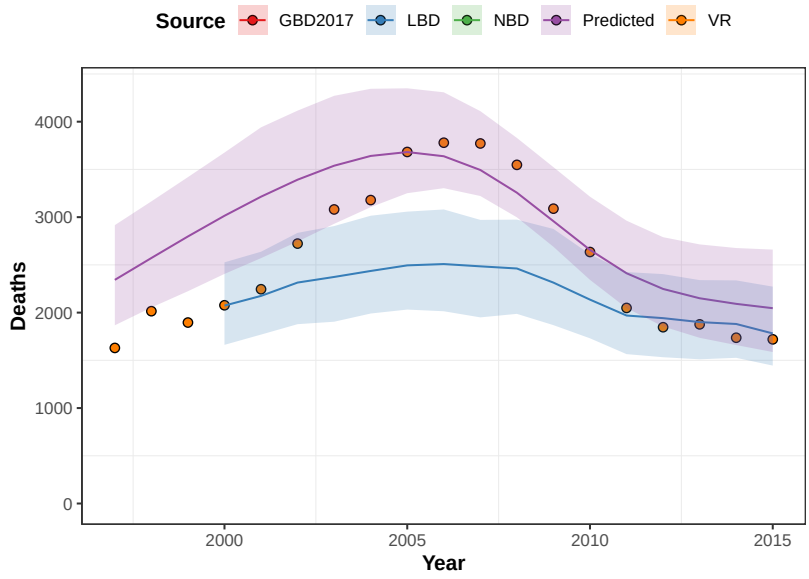
West Rand 50−69 years (GT)



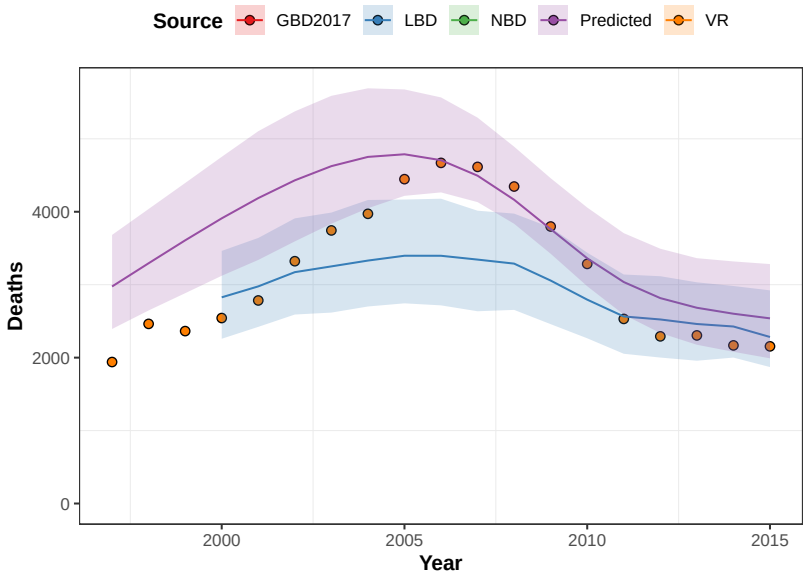
West Rand All Ages (GT)



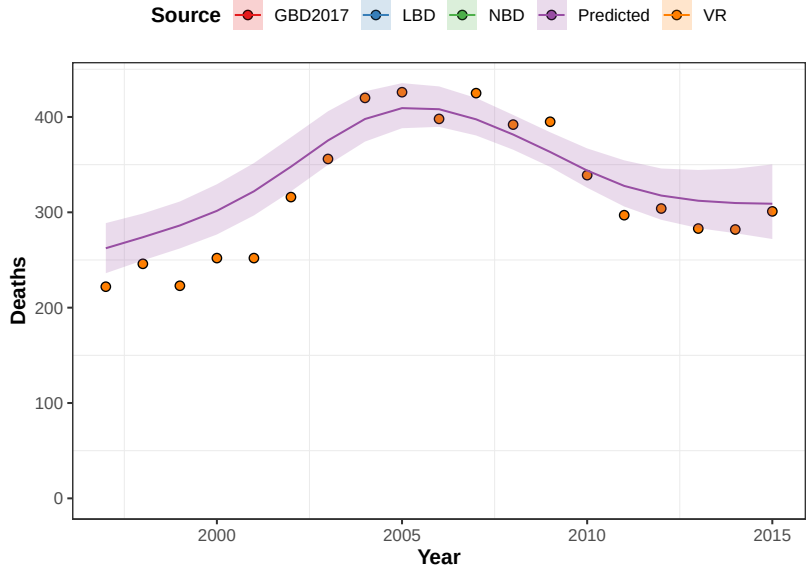
Ekurhuleni under−1 year (GT)



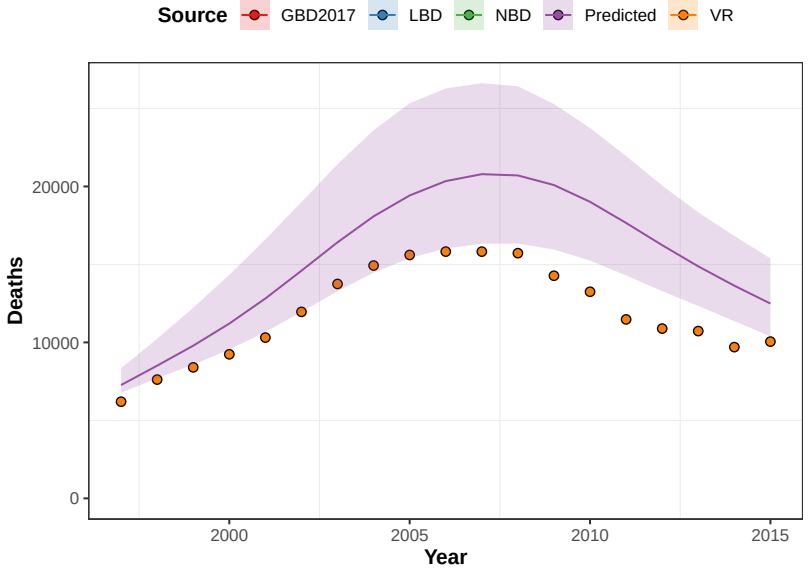
Ekurhuleni under−5 years (GT)



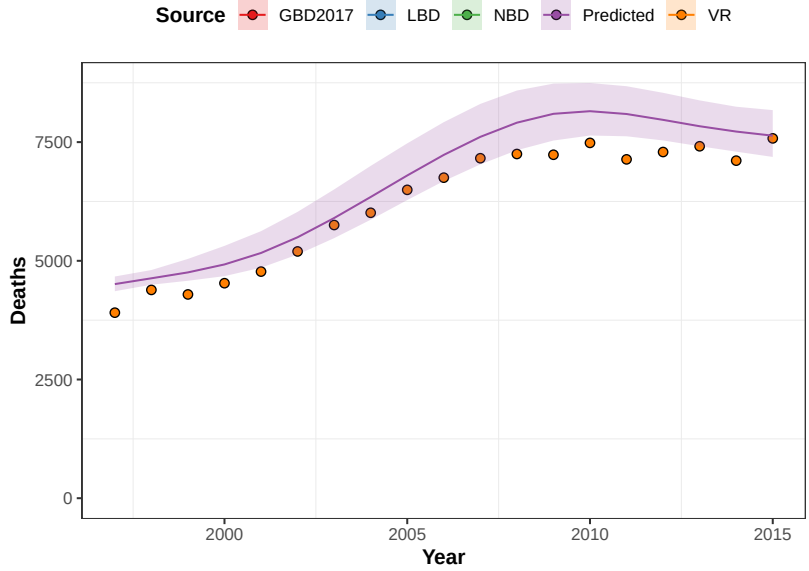
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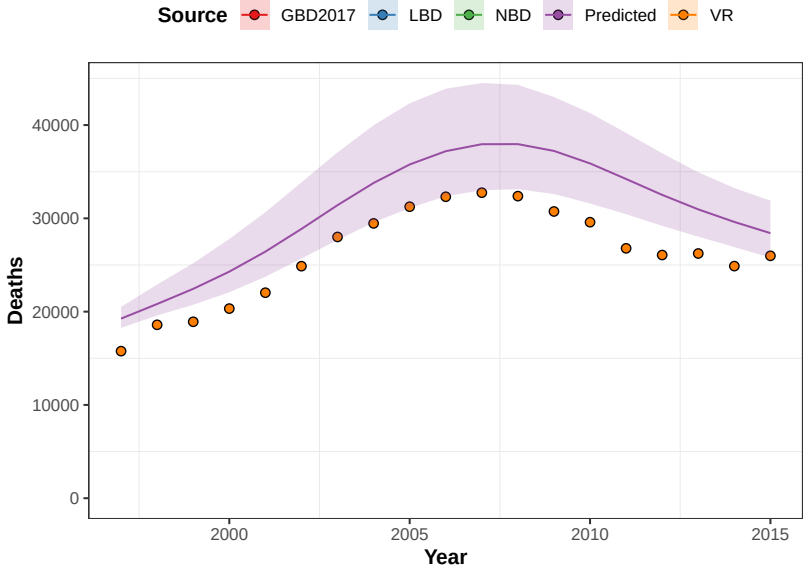
Ekurhuleni 15−49 years (GT)



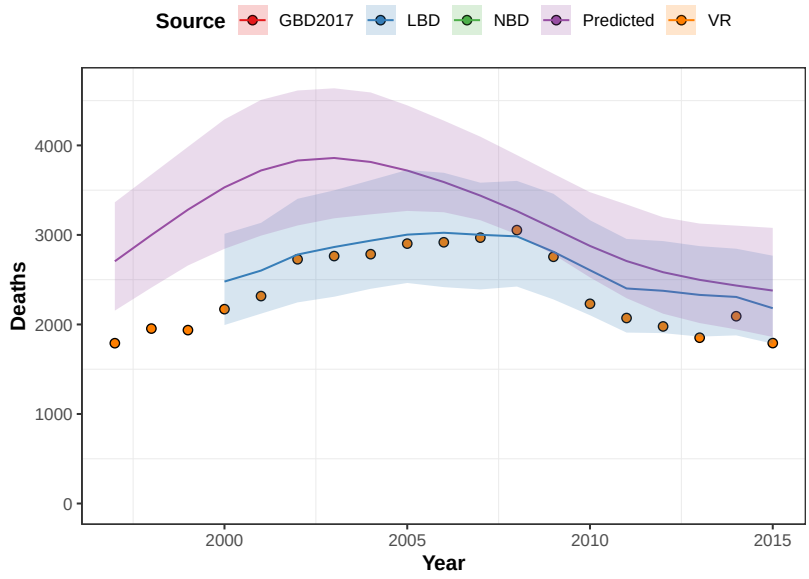
Ekurhuleni 50−69 years (GT)



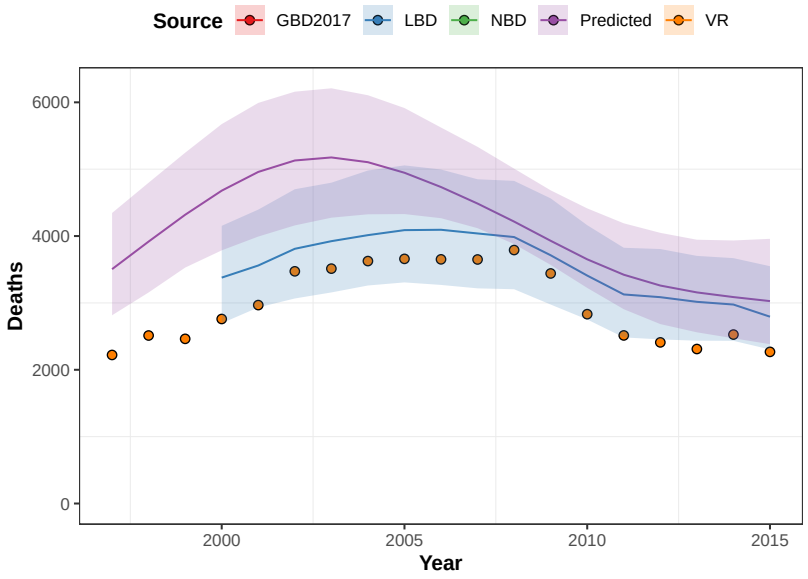
Ekurhuleni All Ages (GT)



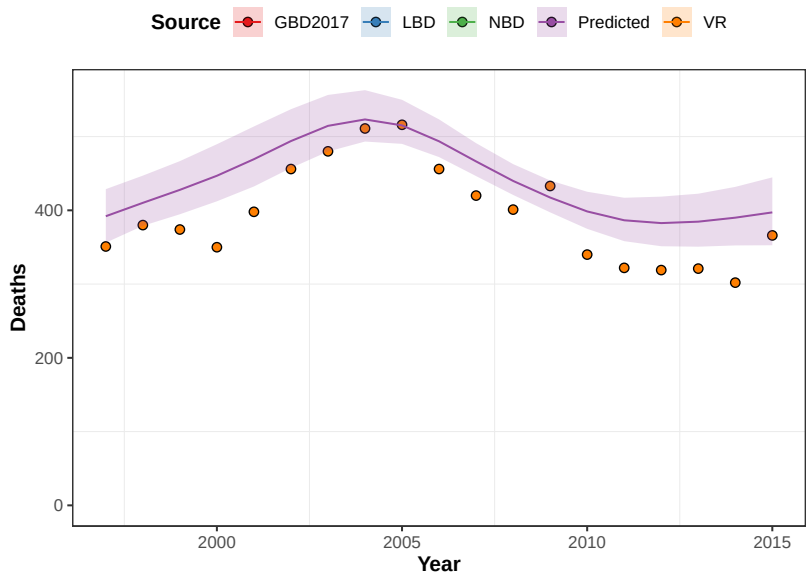
City of Johannesburg under−1 year (GT)



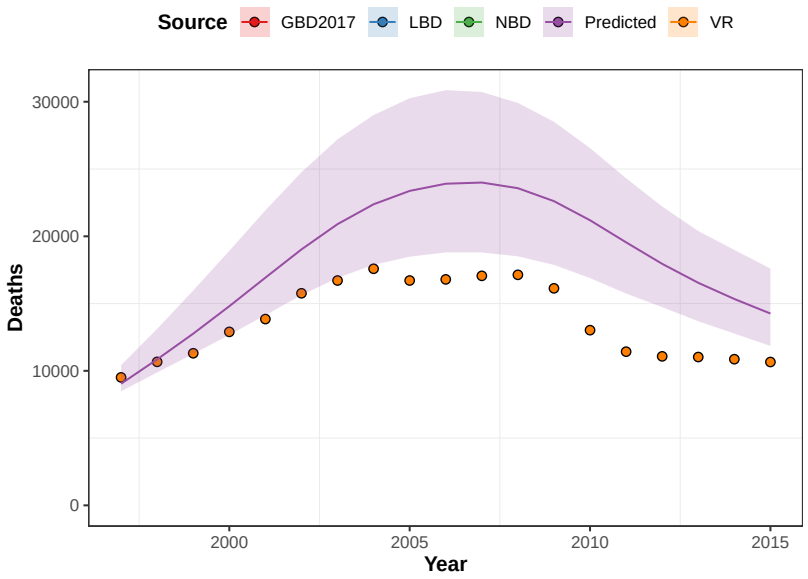
City of Johannesburg under−5 years (GT)



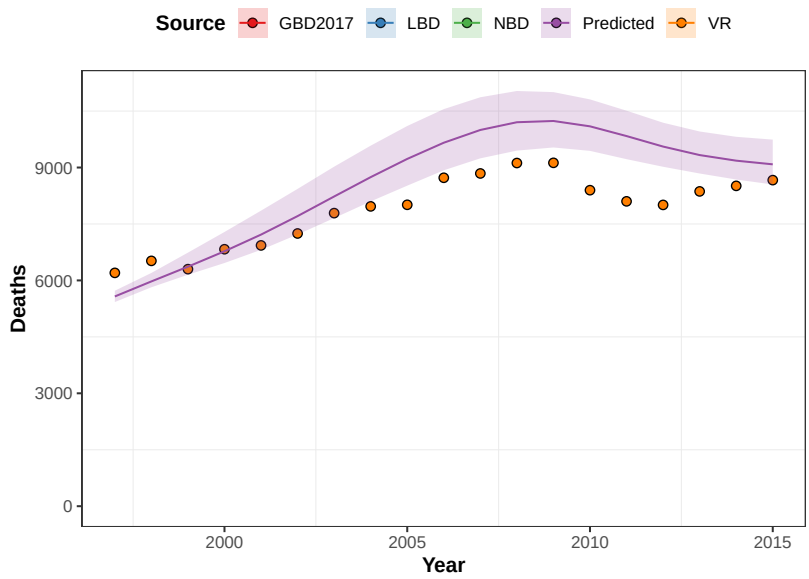
City of Johannesburg 5−14 years (GT)



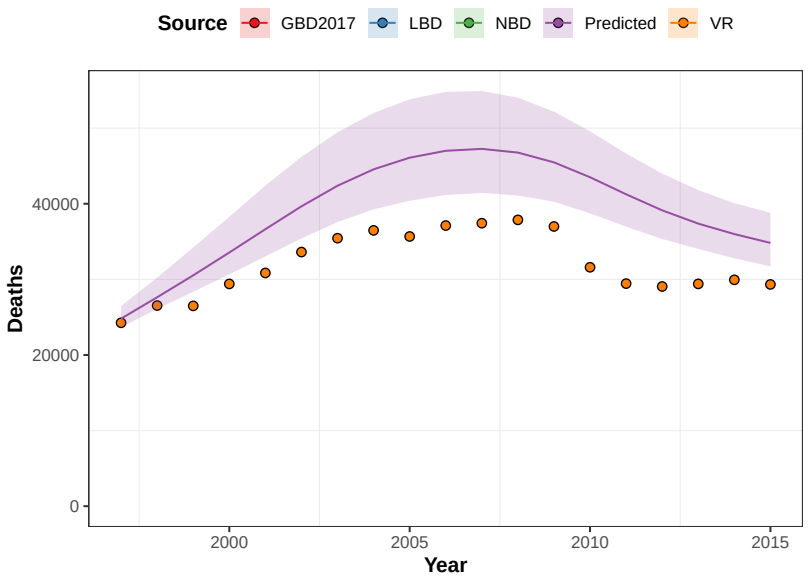
City of Johannesburg 15−49 years (GT)



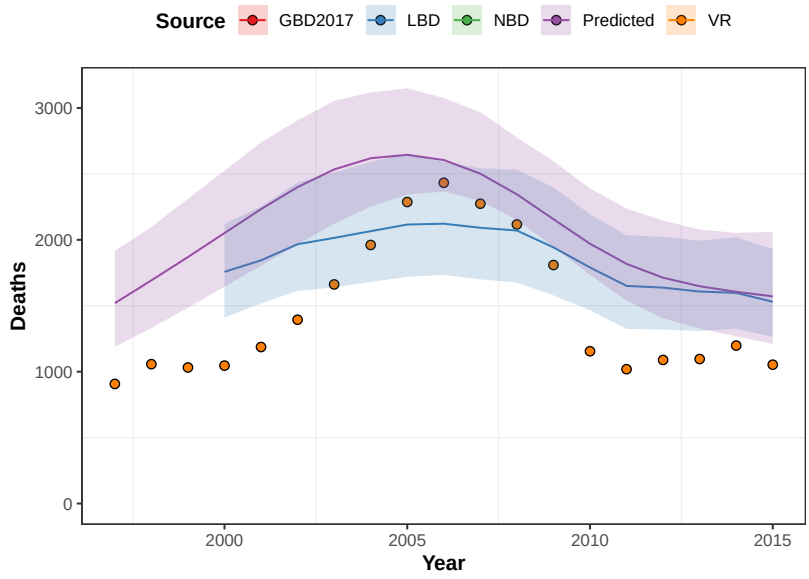
City of Johannesburg 50−69 years (GT)



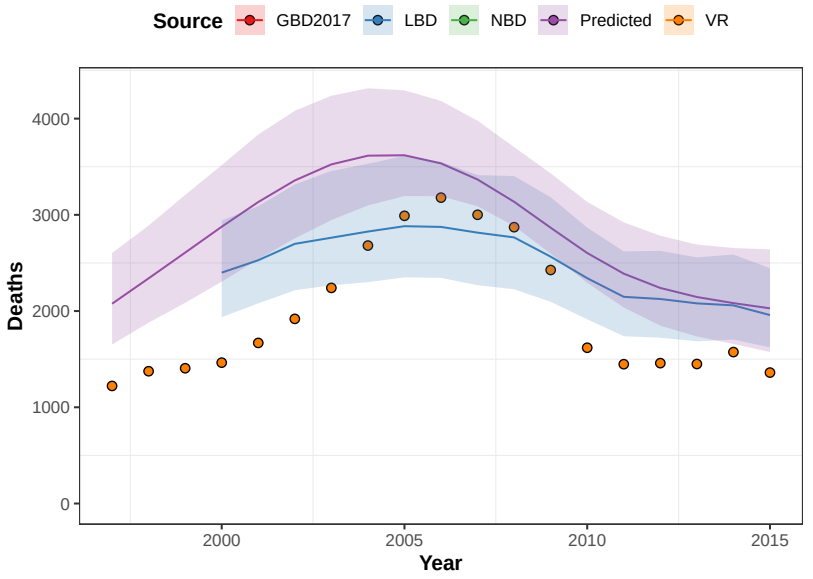
City of Johannesburg All Ages (GT)



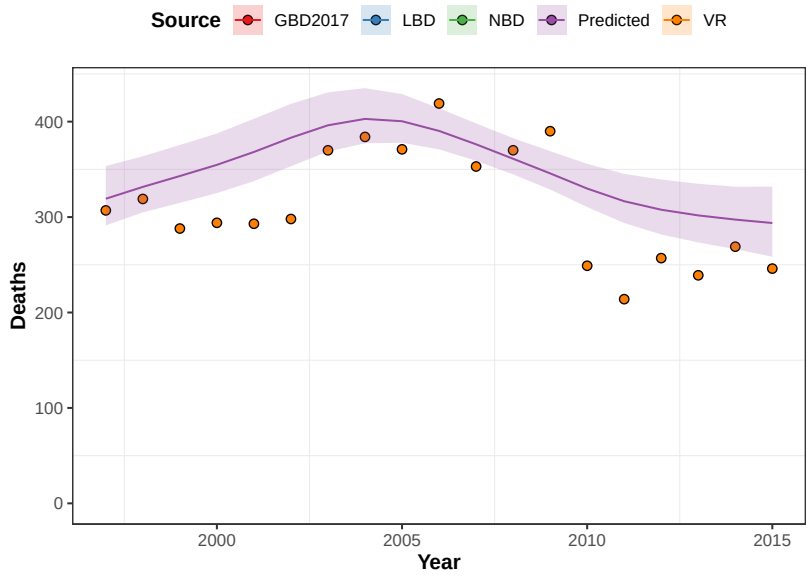
City of Tshwane under−1 year (GT)



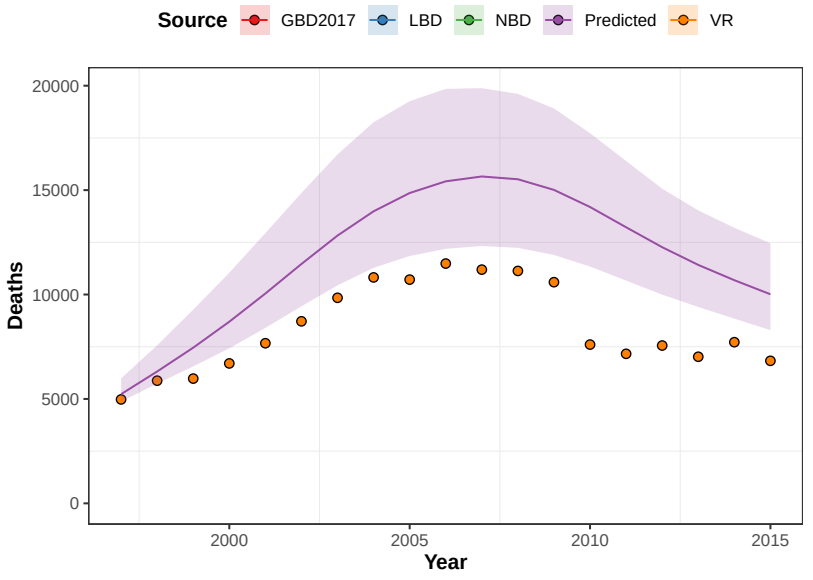
City of Tshwane under−5 years (GT)



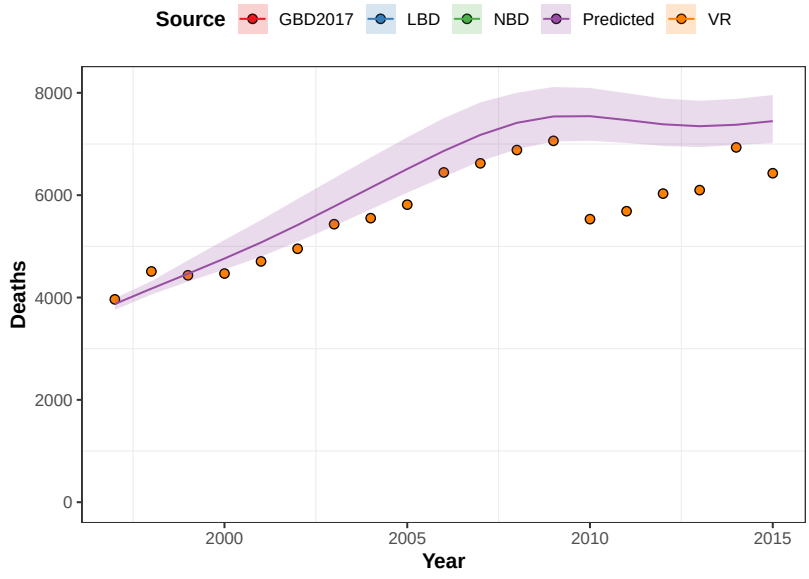
City of Tshwane 5−14 years (GT)



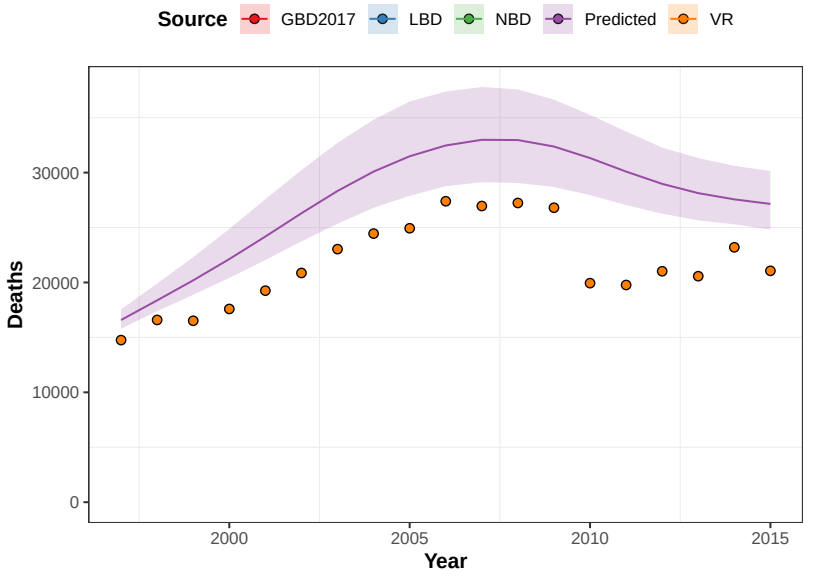
City of Tshwane 15−49 years (GT)



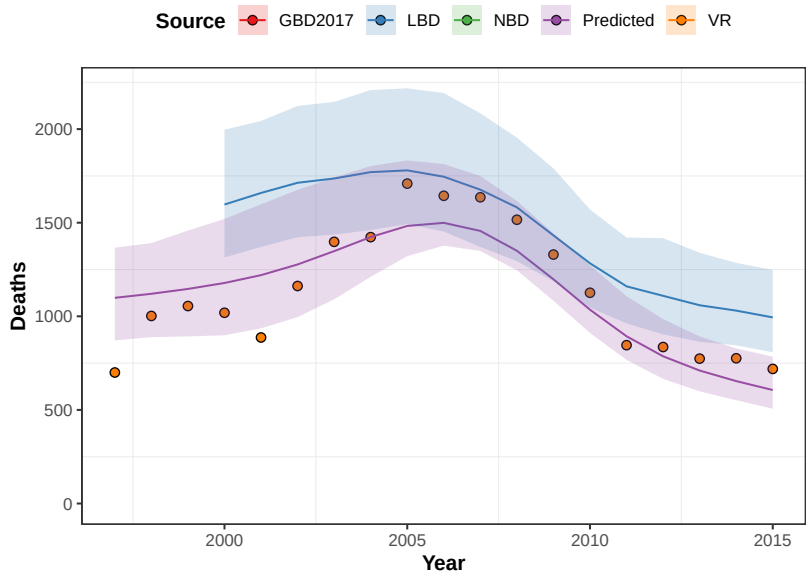
City of Tshwane 50−69 years (GT)



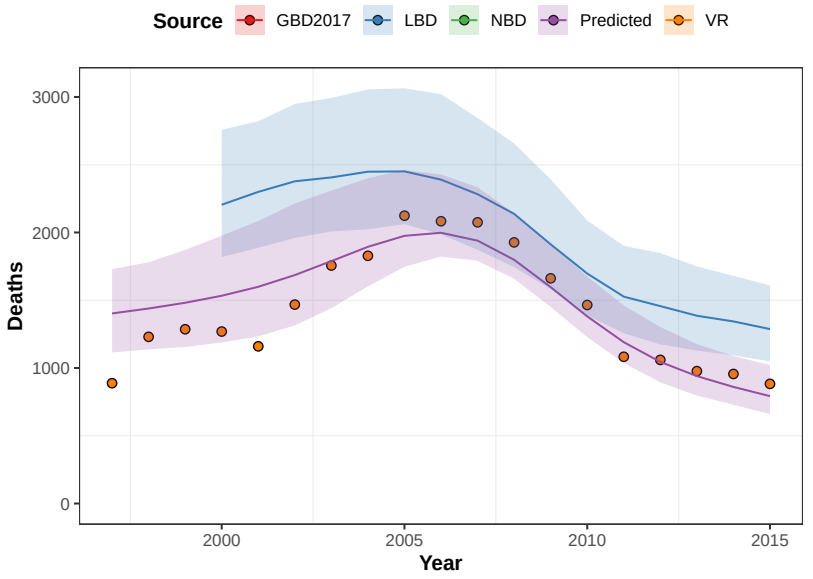
City of Tshwane All Ages (GT)



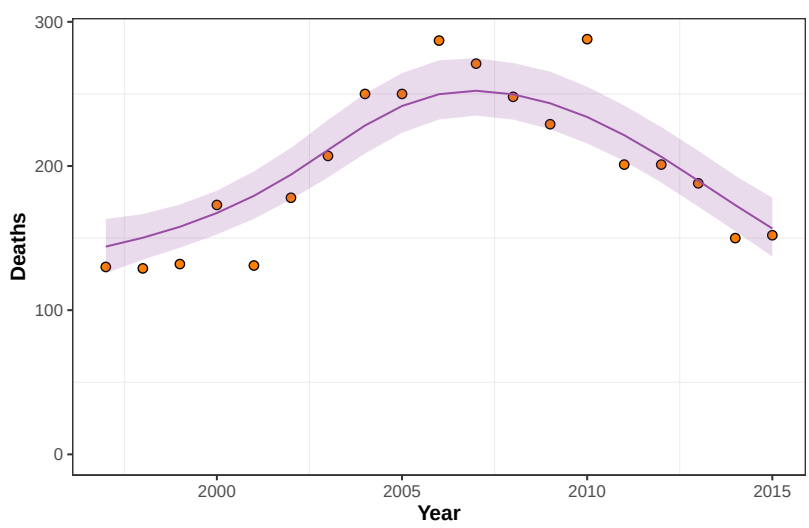
Gert Sibande under−1 year (MP)



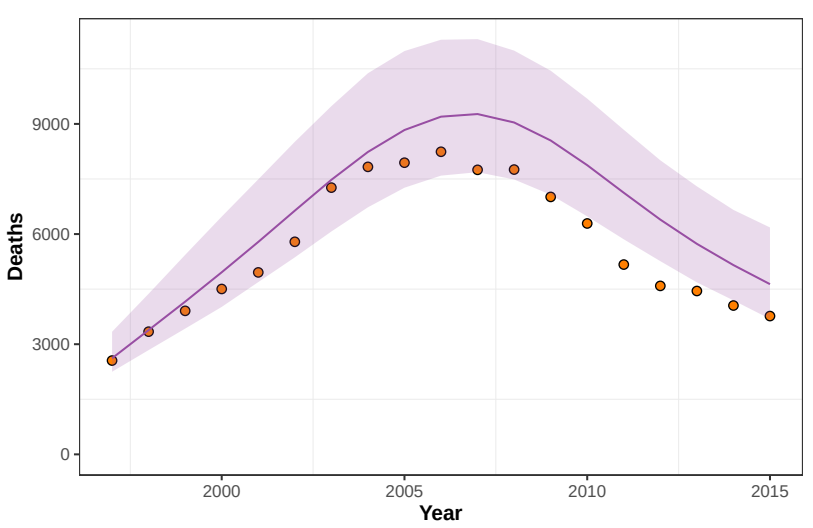
Gert Sibande under−5 years (MP)



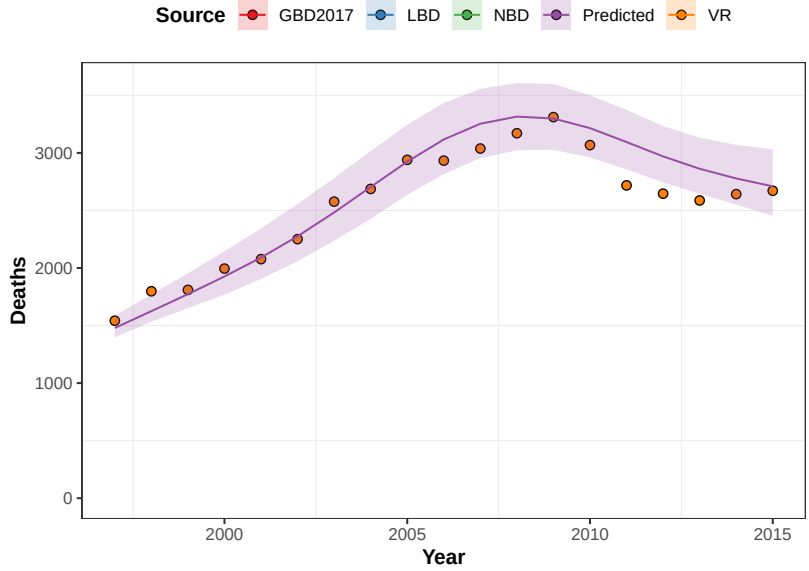
Gert Sibande 5−14 years (MP)



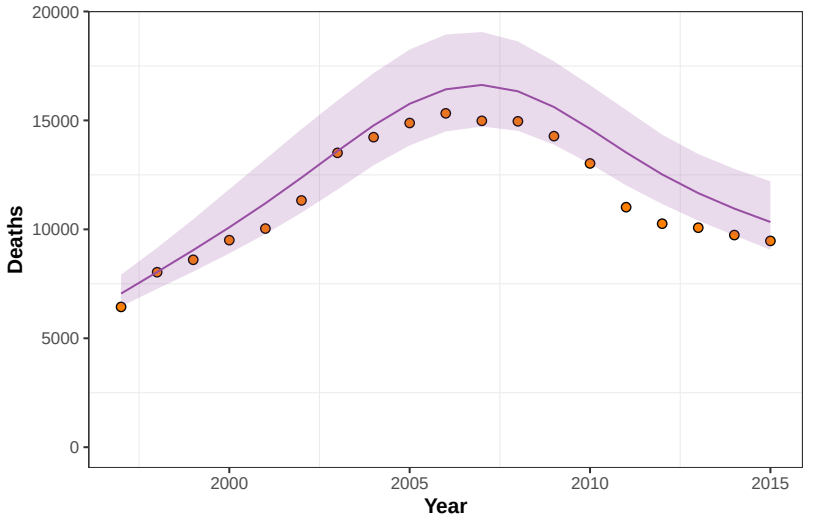
Gert Sibande 15−49 years (MP)



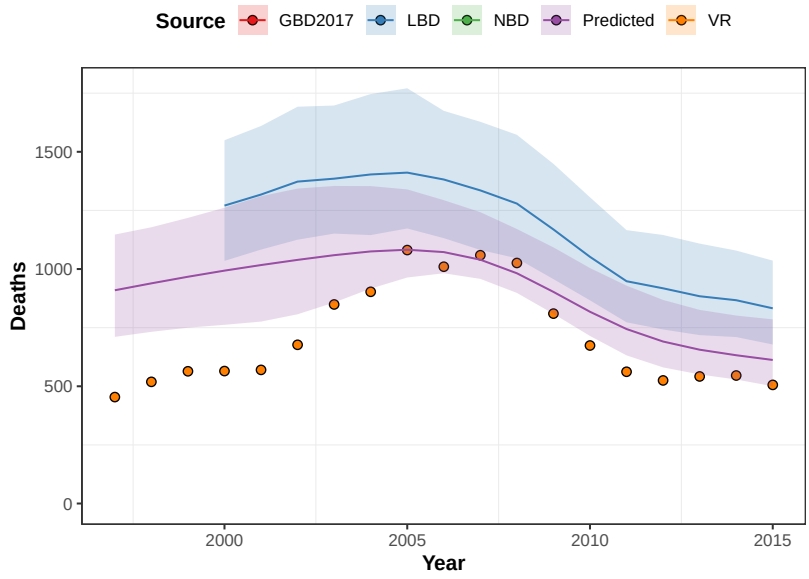
Gert Sibande 50−69 years (MP)



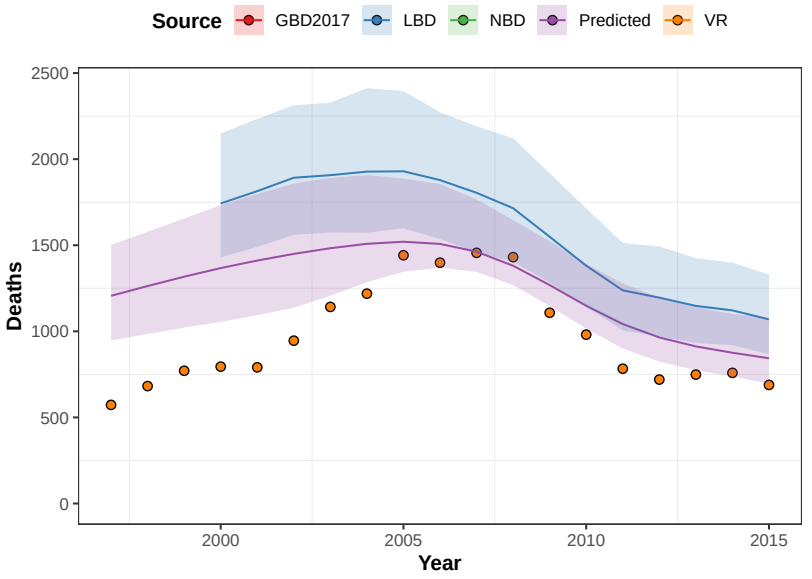
Gert Sibande All Ages (MP)



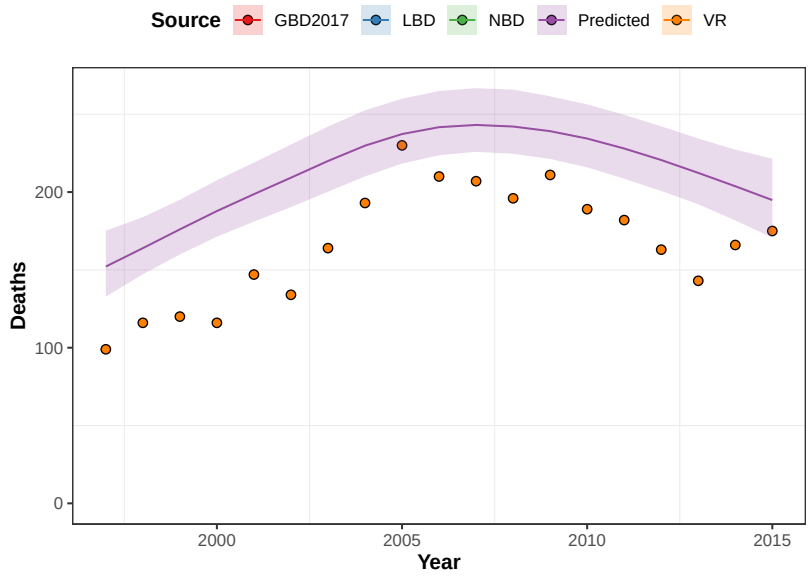
Nkangala under−1 year (MP)



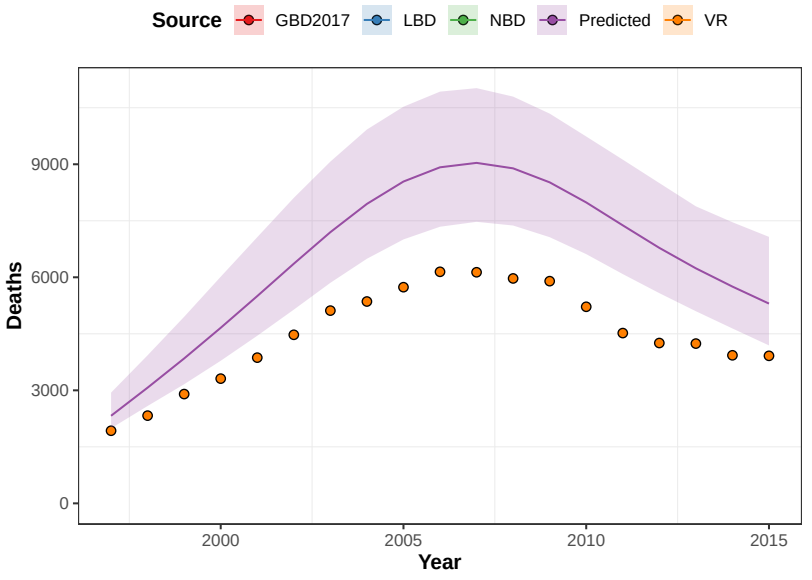
Nkangala under−5 years (MP)



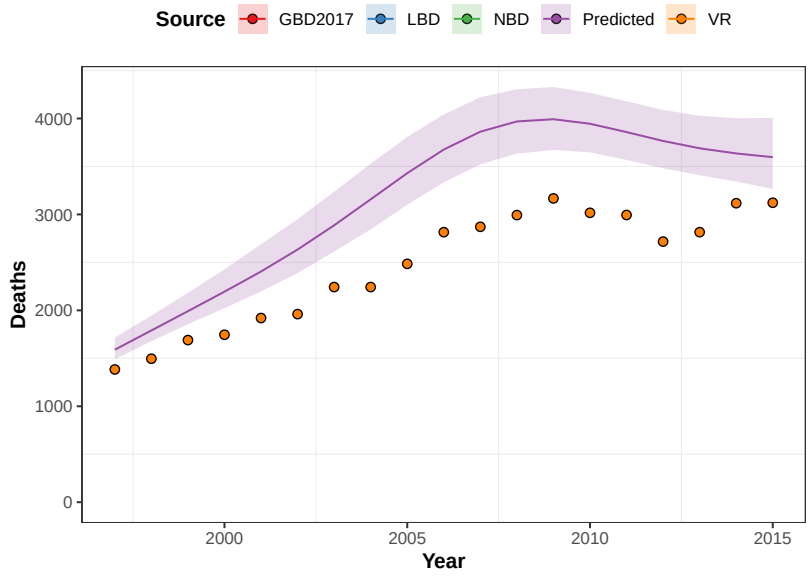
Nkangala 5−14 years (MP)



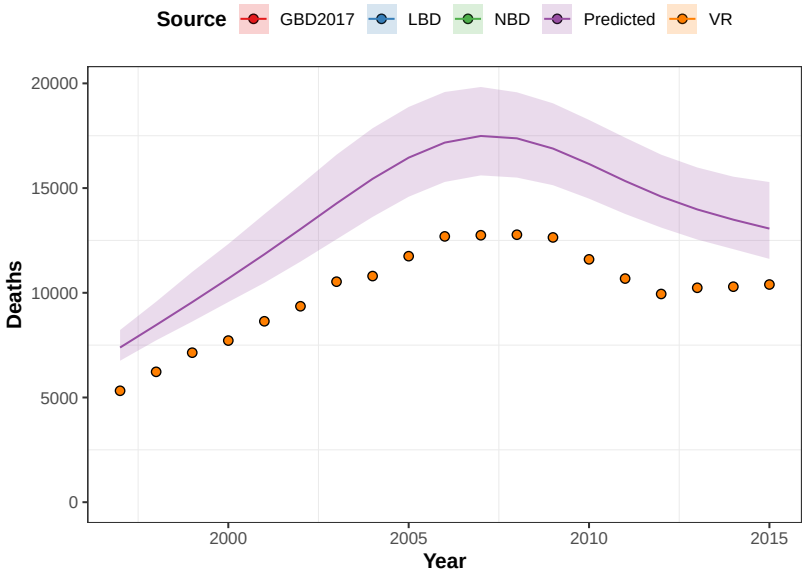
Nkangala 15−49 years (MP)



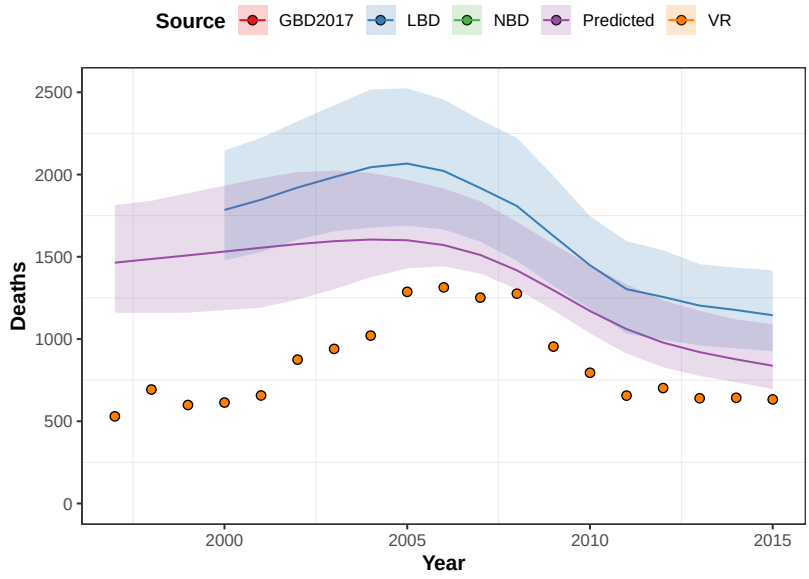
Nkangala 50−69 years (MP)



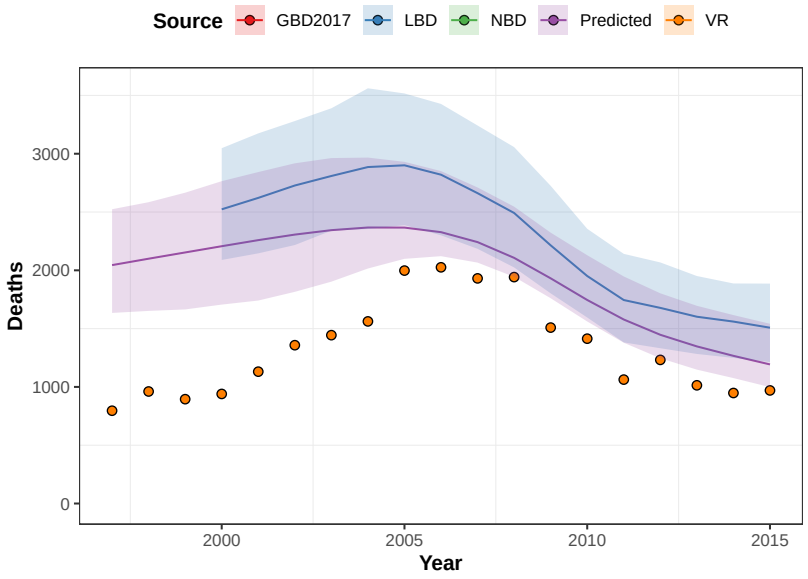
Nkangala All Ages (MP)



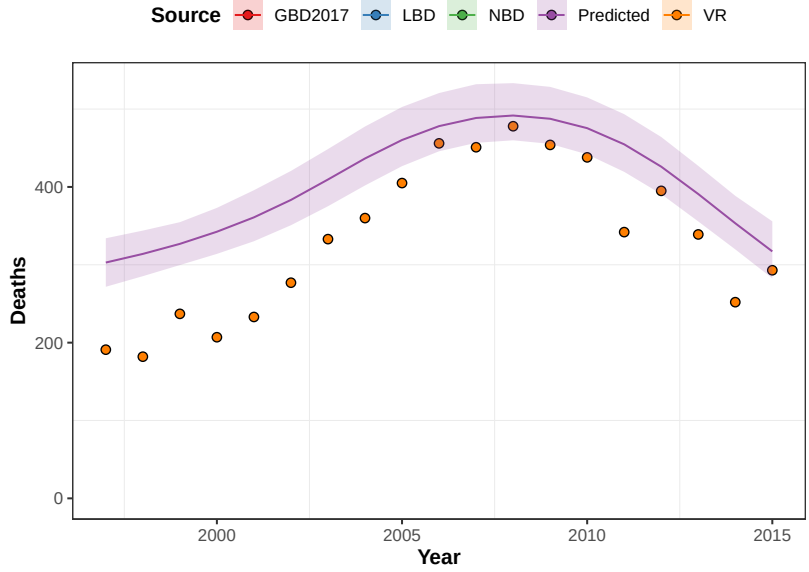
Ehlanzeni under−1 year (MP)



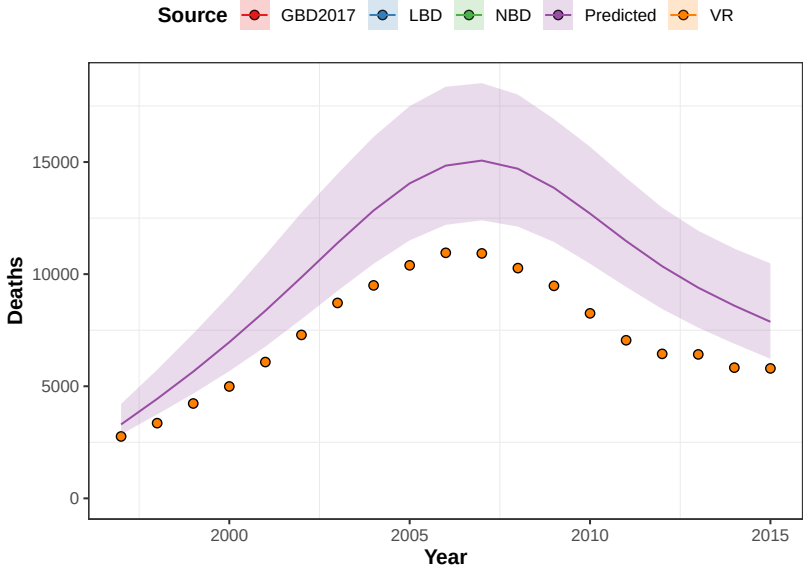
Ehlanzeni under−5 years (MP)



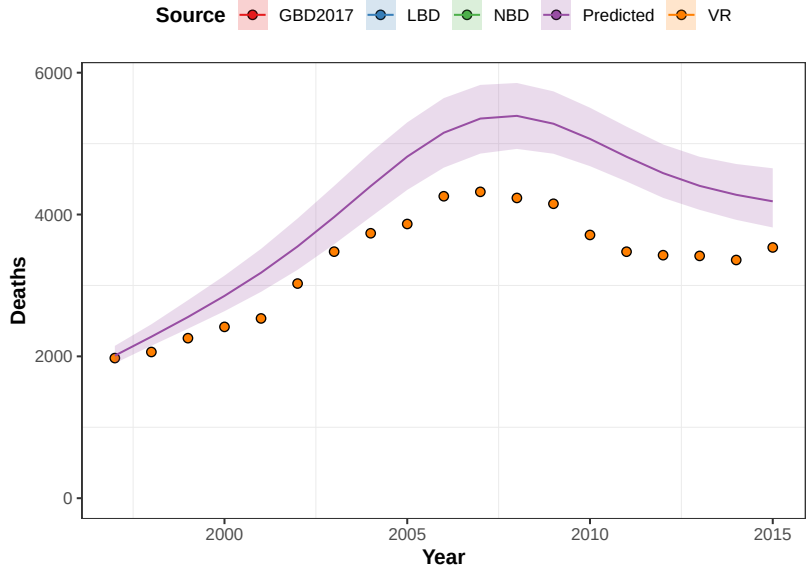
Ehlanzeni 5−14 years (MP)



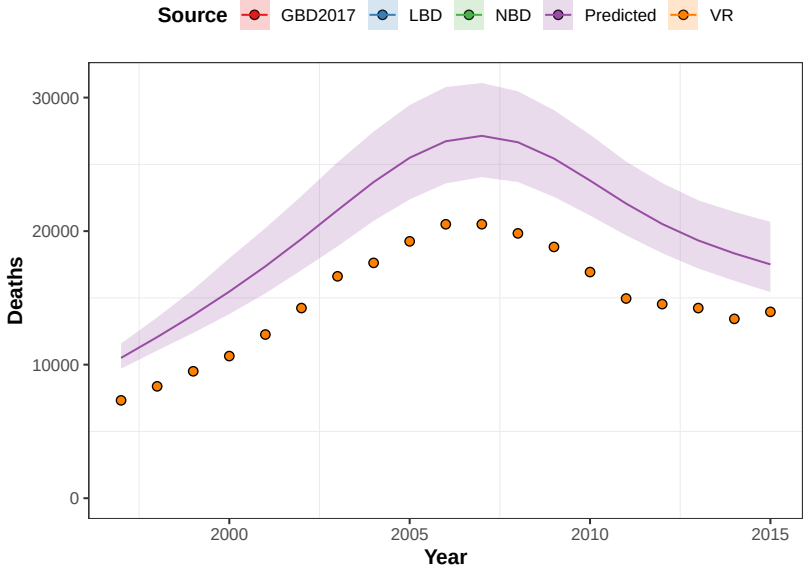
Ehlanzeni 15−49 years (MP)



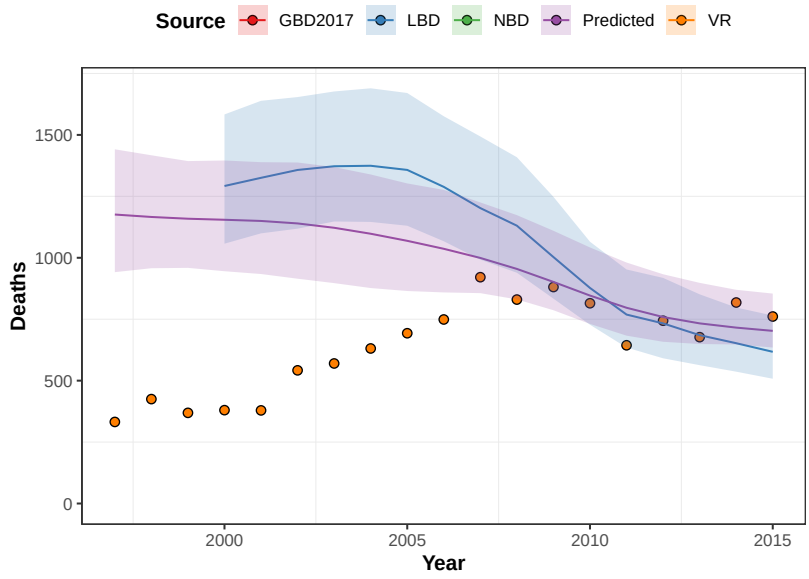
Ehlanzeni 50−69 years (MP)



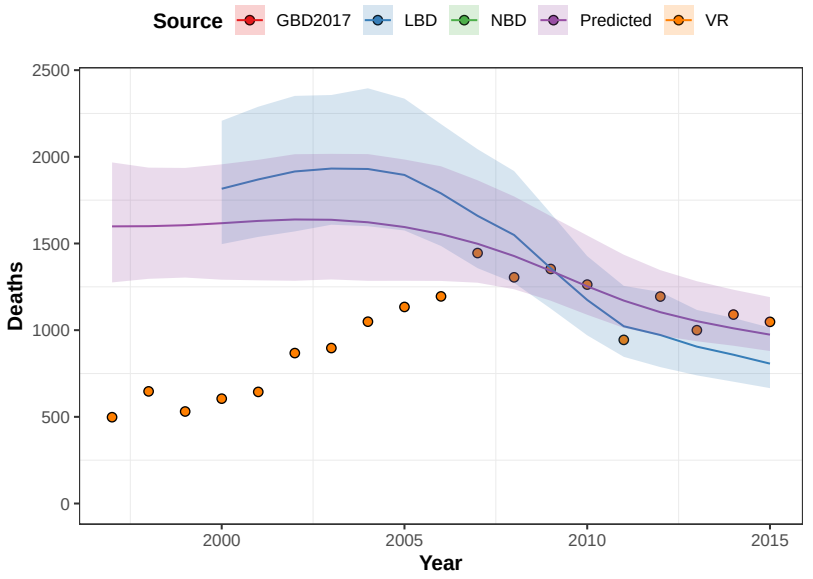
Ehlanzeni All Ages (MP)



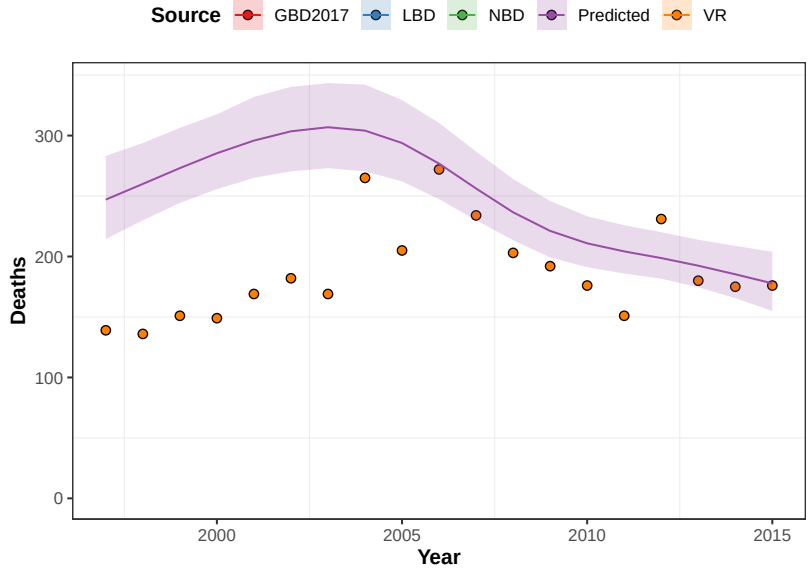
Mopani under−1 year (LP)



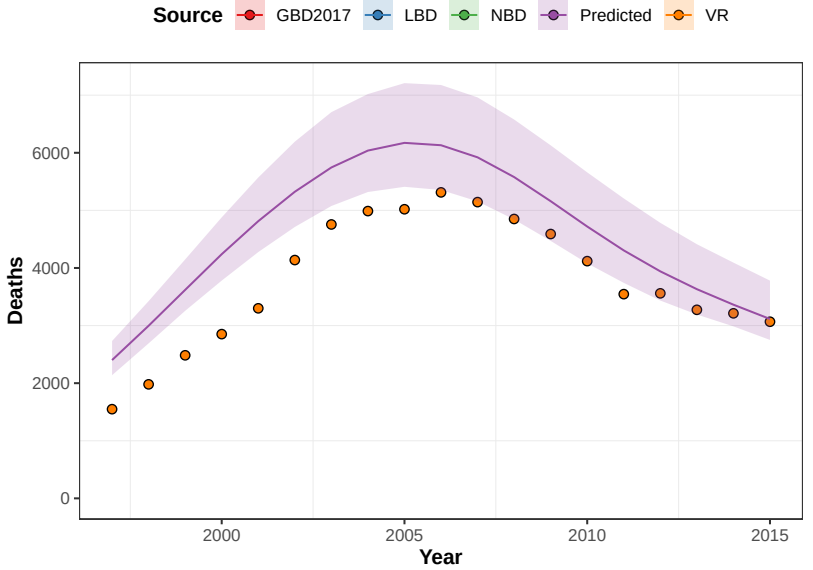
Mopani under−5 years (LP)



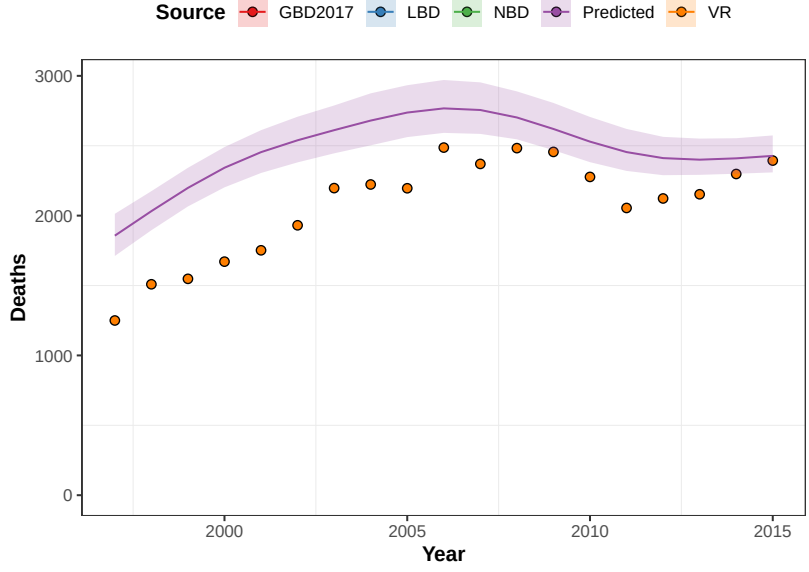
Mopani 5−14 years (LP)



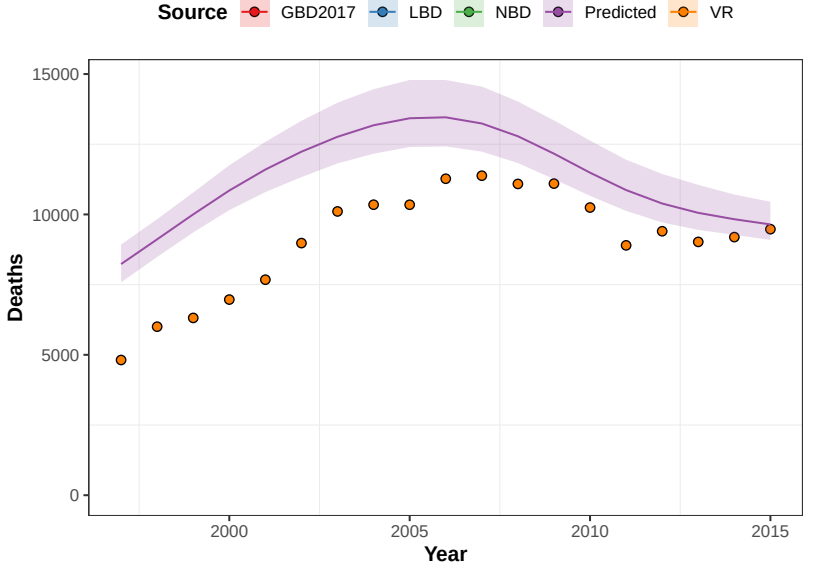
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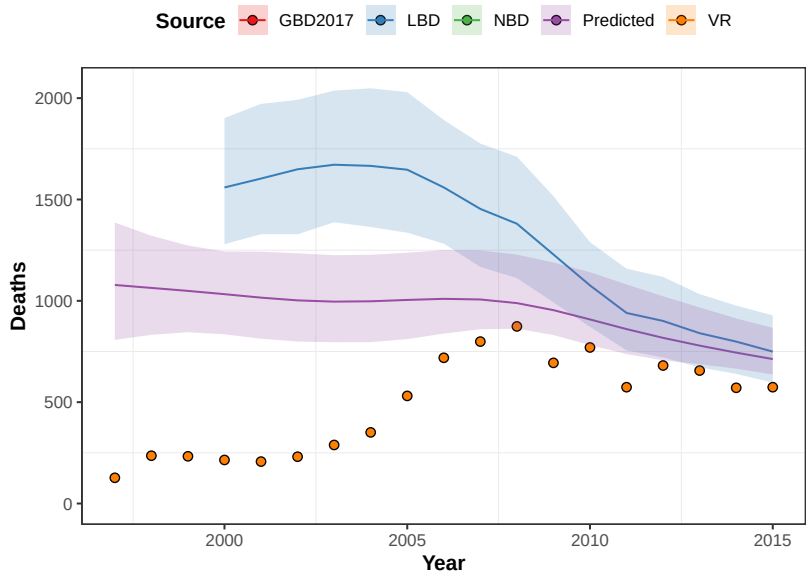
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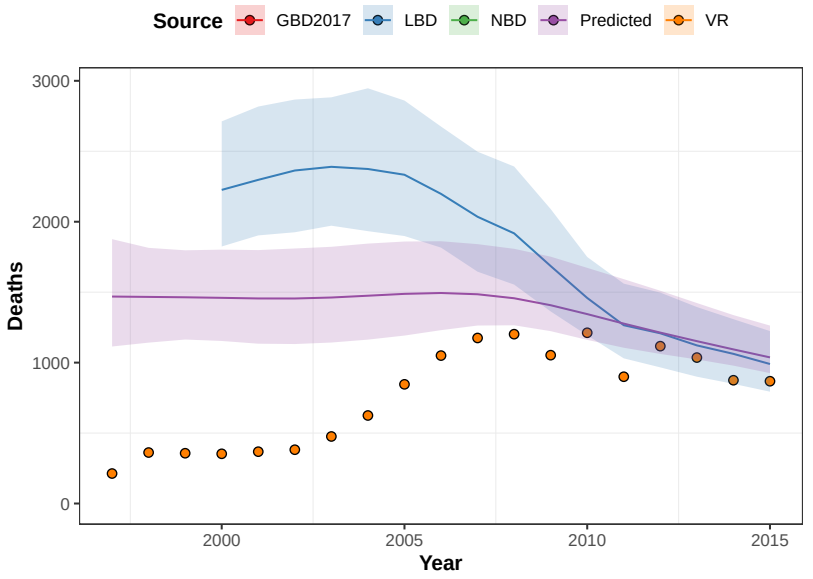
Mopani All Ages (LP)



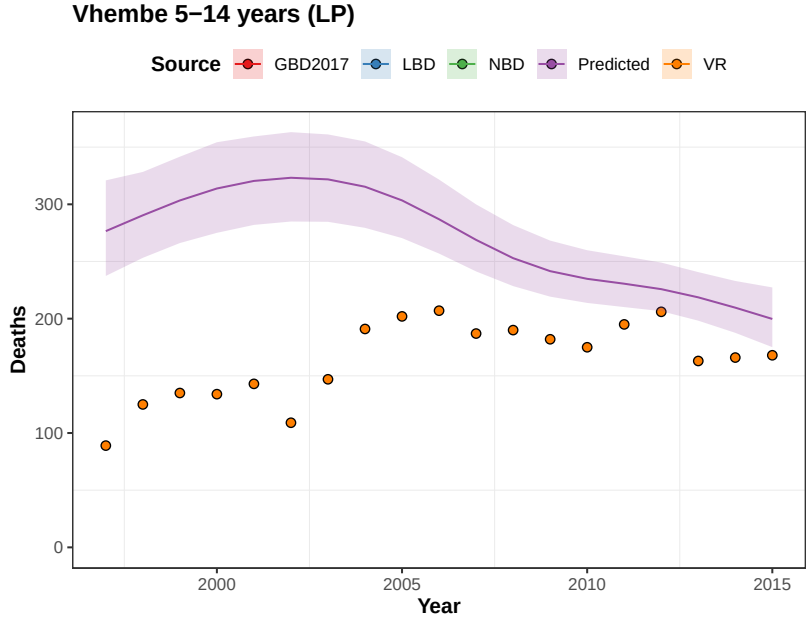
Vhembe under−1 year (LP)



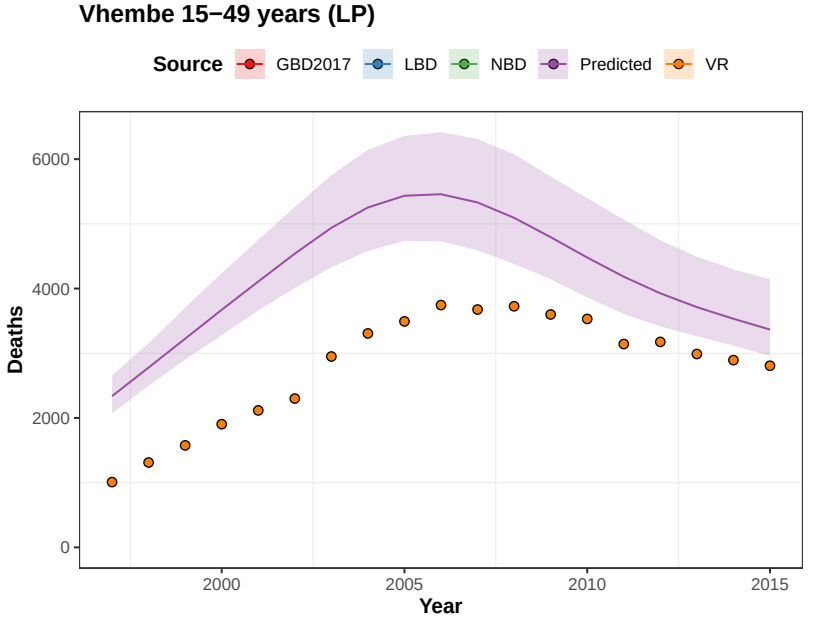
Vhembe under−5 years (LP)



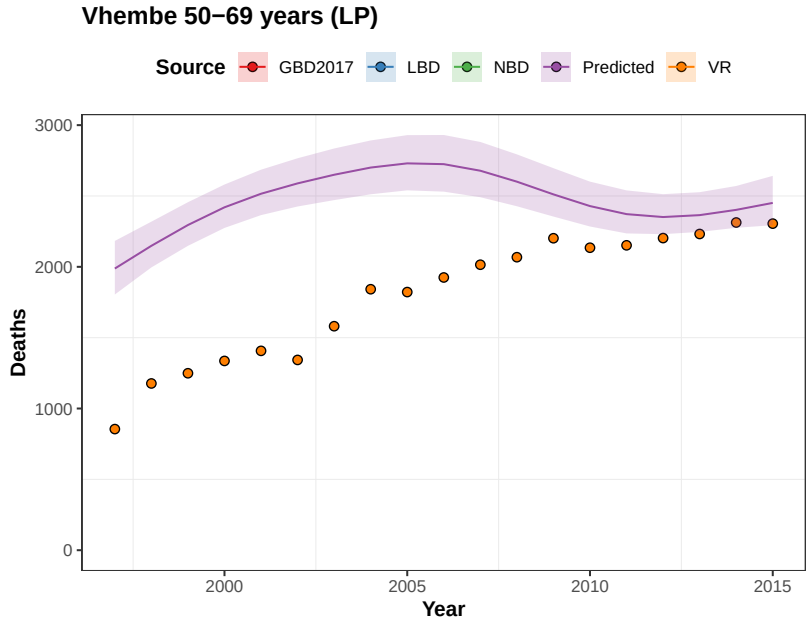
Vhembe 5−14 years (LP)



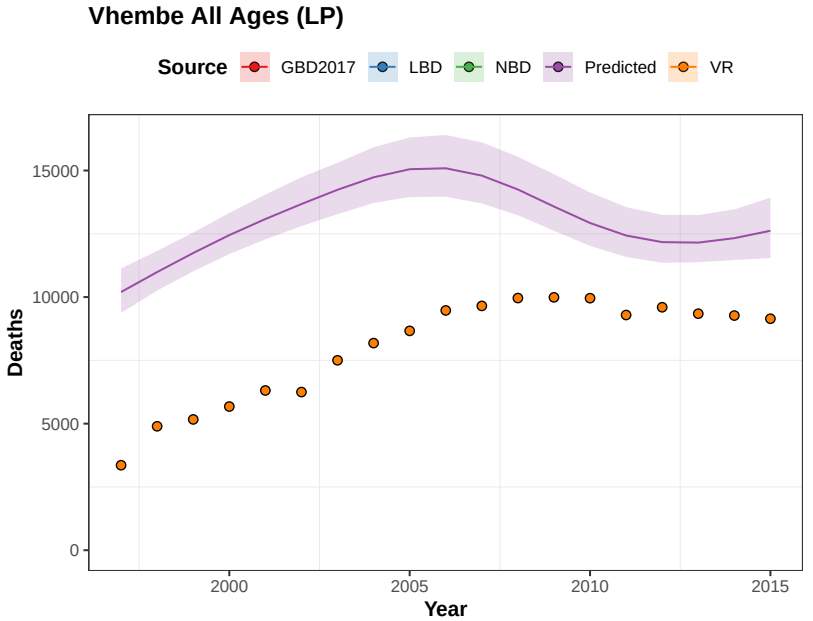
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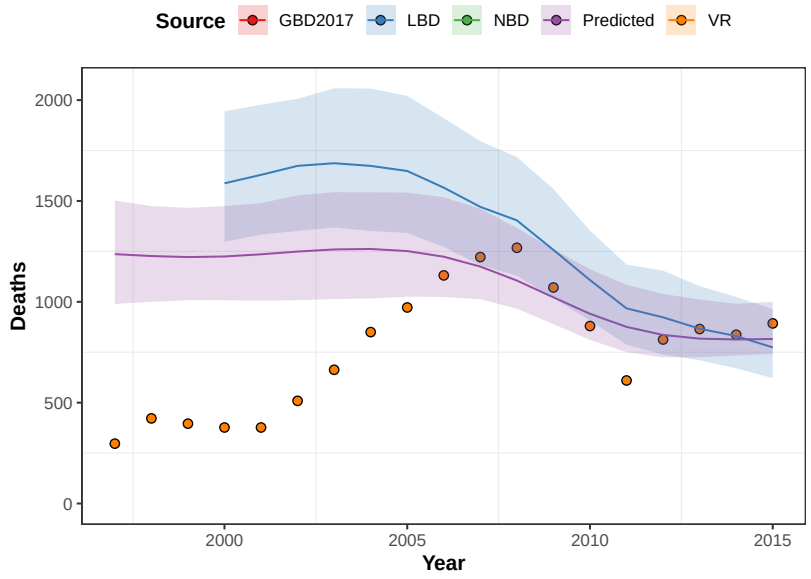
Vhembe 50−69 years (LP)



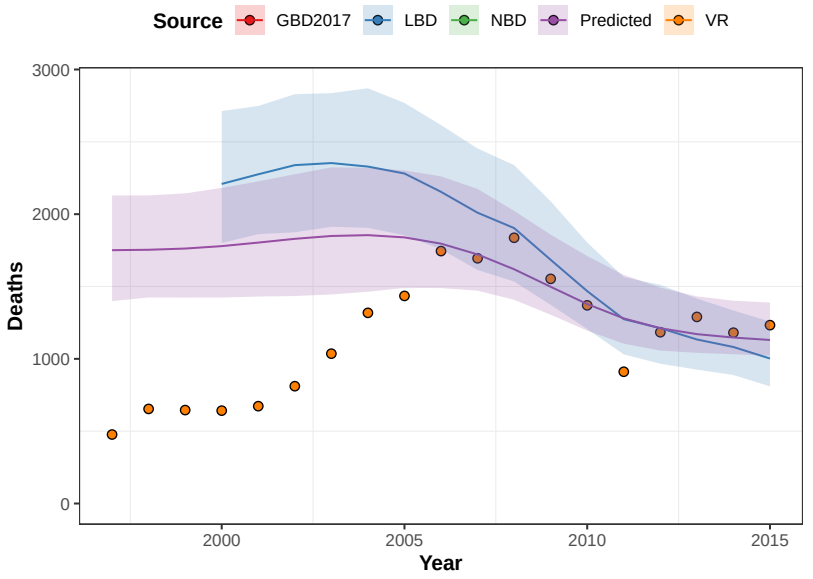
Vhembe All Ages (LP)



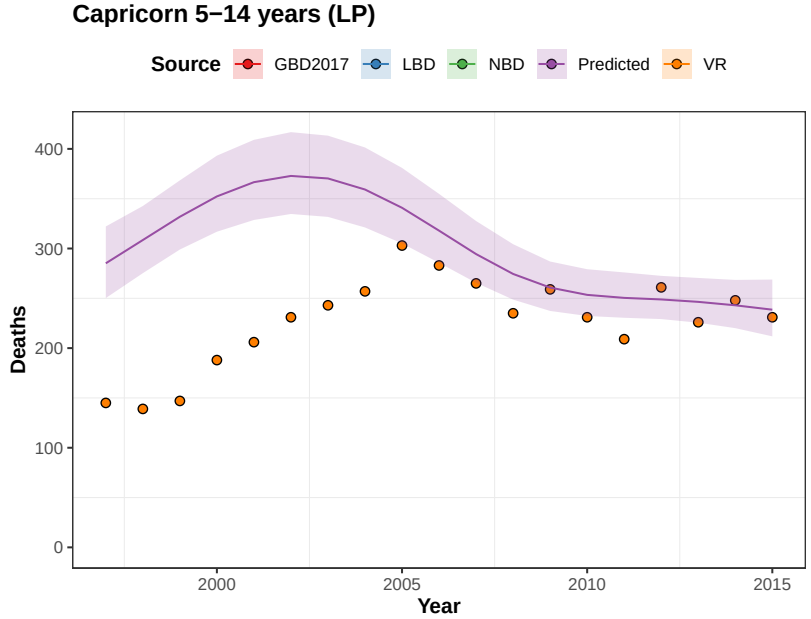
Capricorn under−1 year (LP)



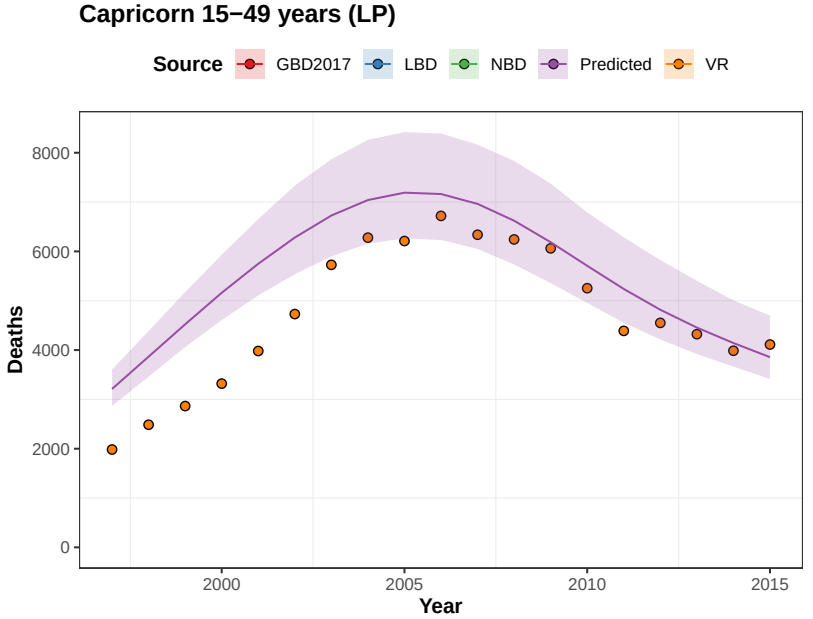
Capricorn under−5 years (LP)



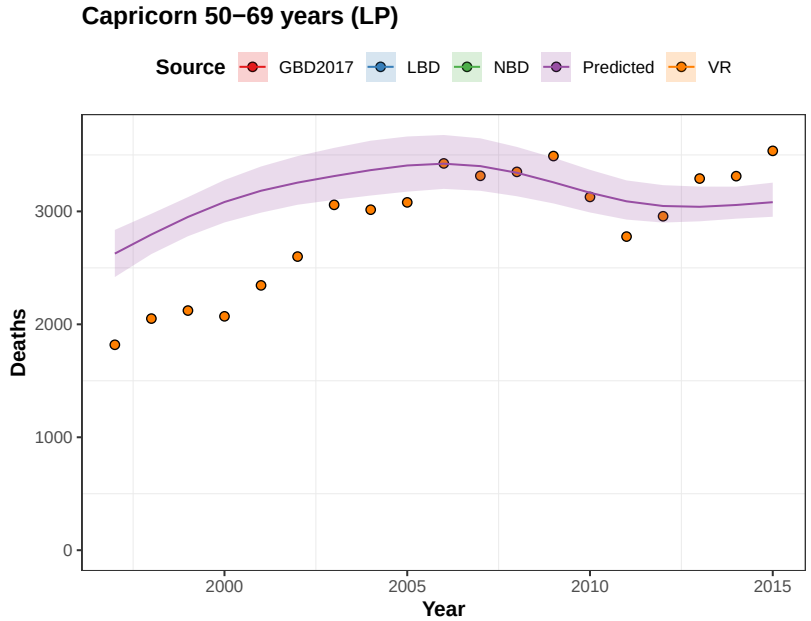
Capricorn 5−14 years (LP)



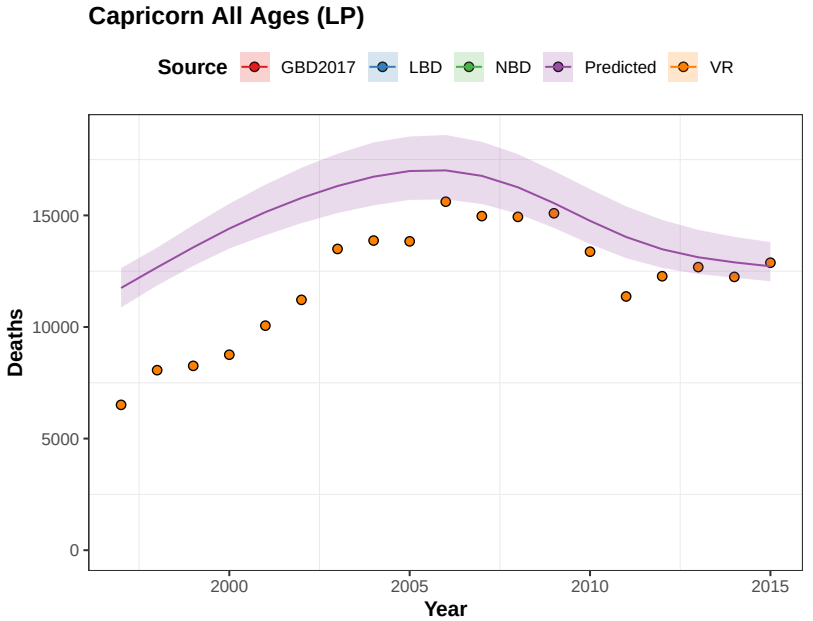
Capricorn 15−49 years (LP)



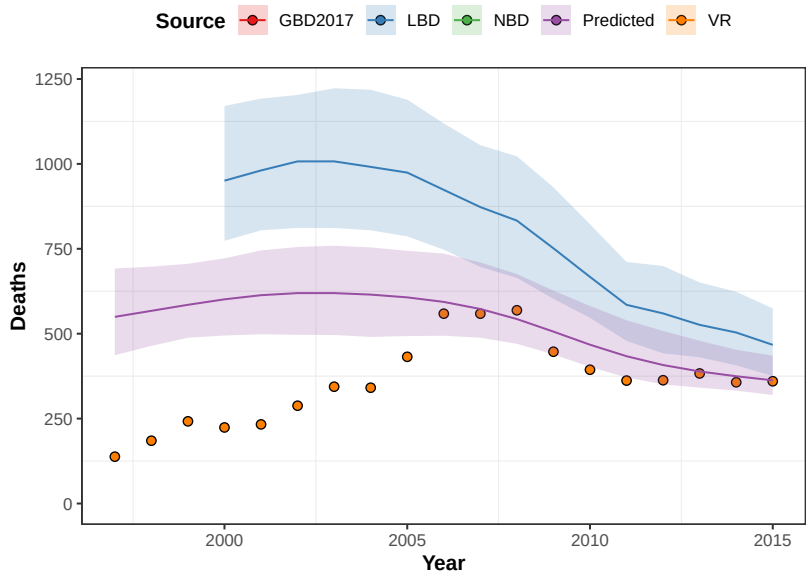
Capricorn 50−69 years (LP)



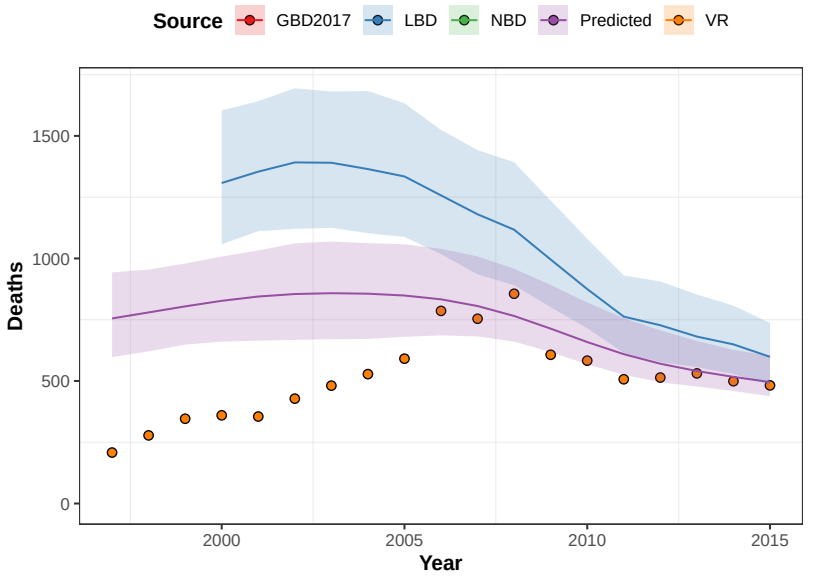
Capricorn All Ages (LP)



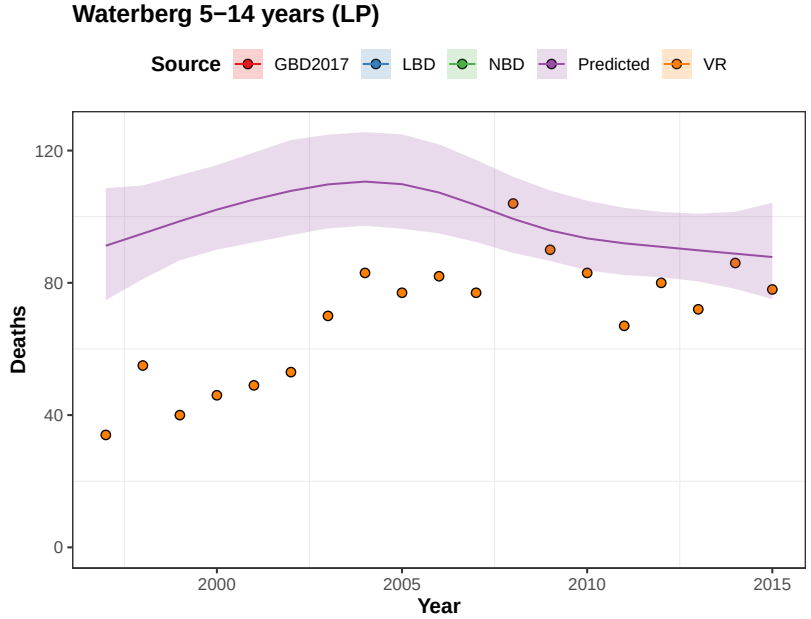
Waterberg under−1 year (LP)



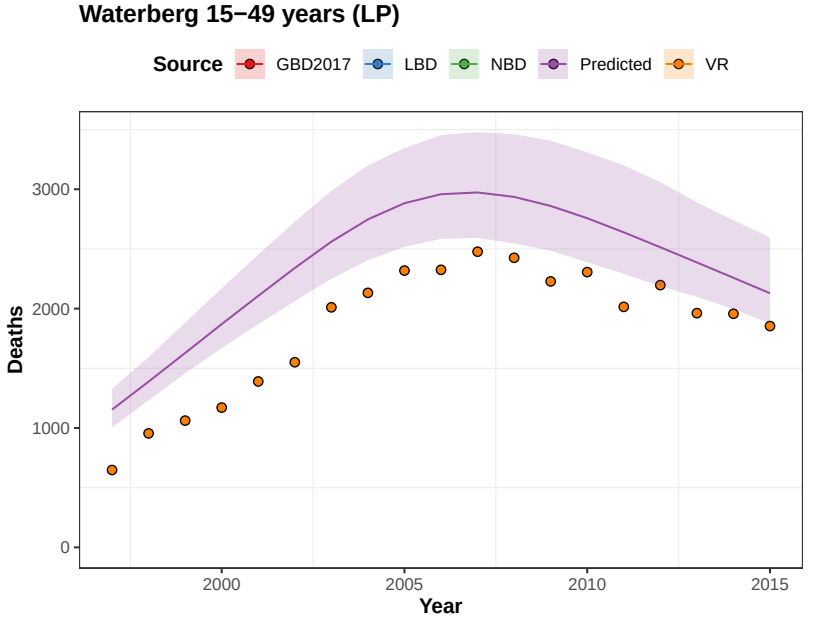
Waterberg under−5 years (LP)



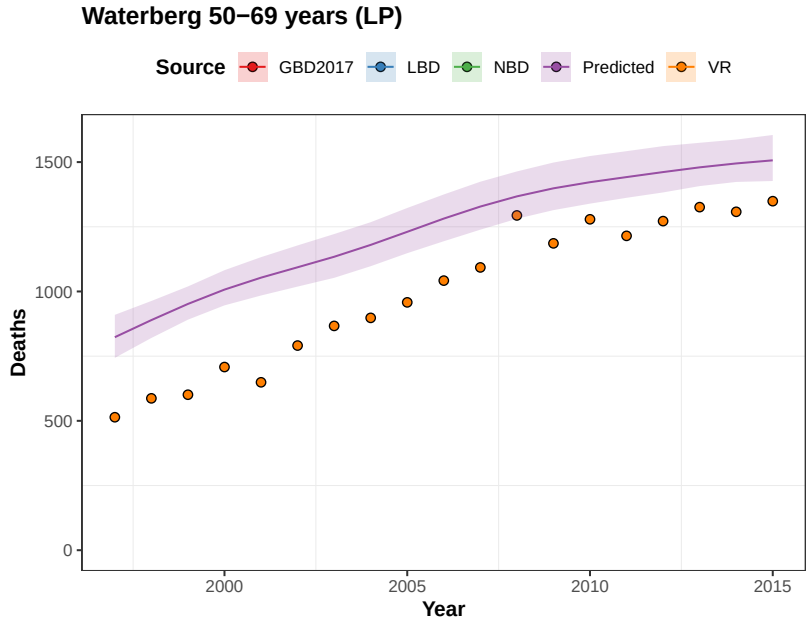
Waterberg 5−14 years (LP)



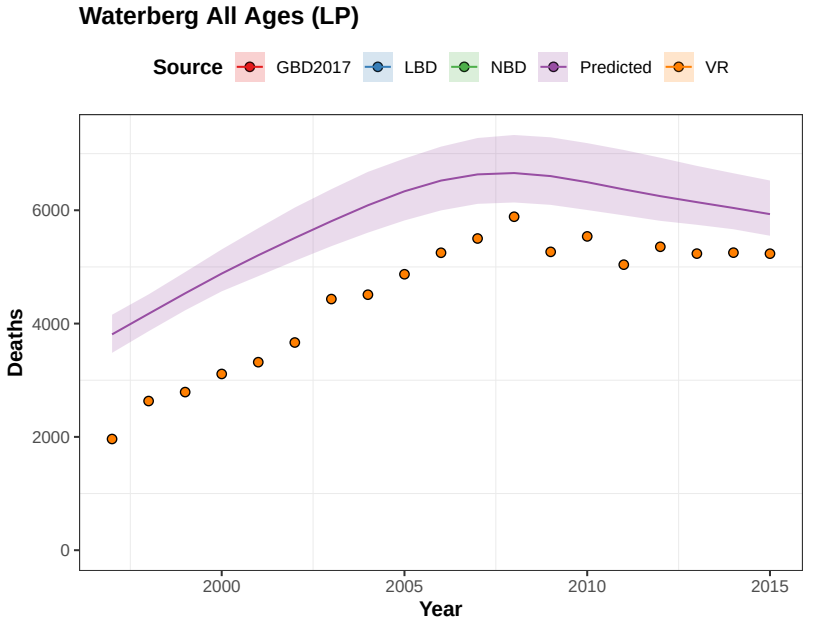
Waterberg 15−49 years (LP)



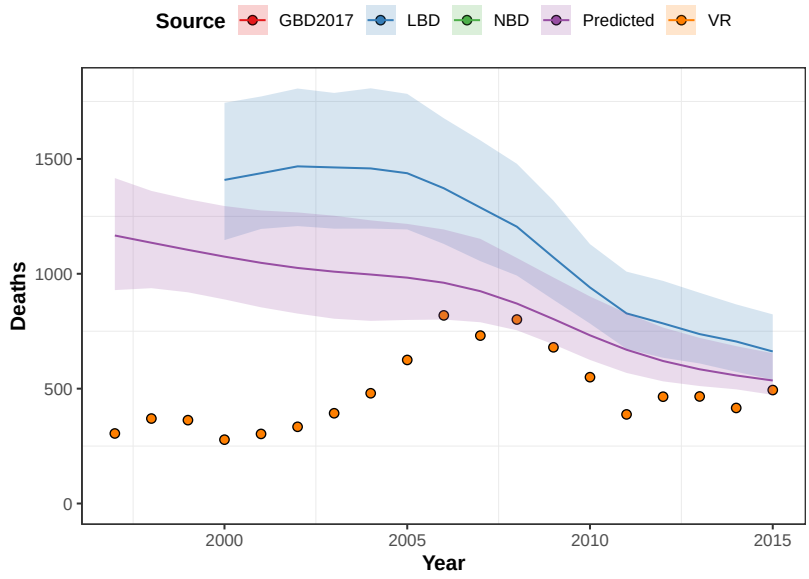
Waterberg 50−69 years (LP)



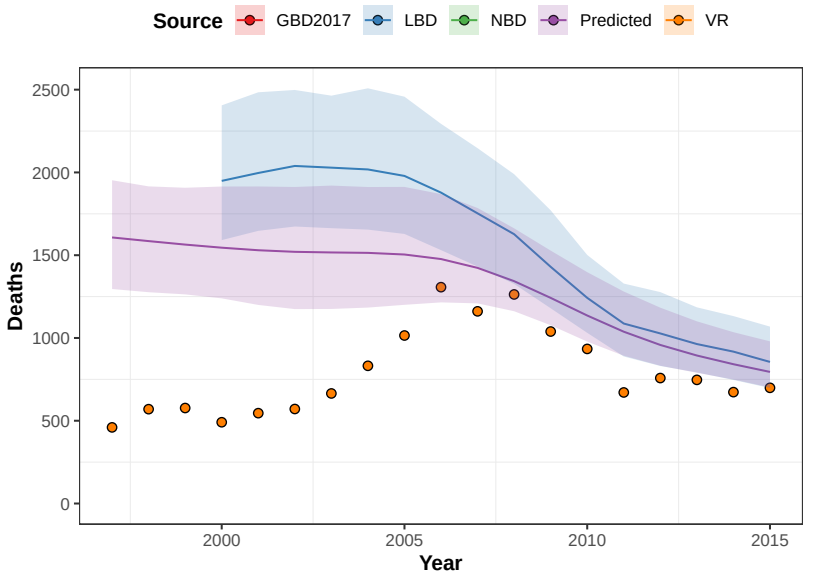
Waterberg All Ages (LP)



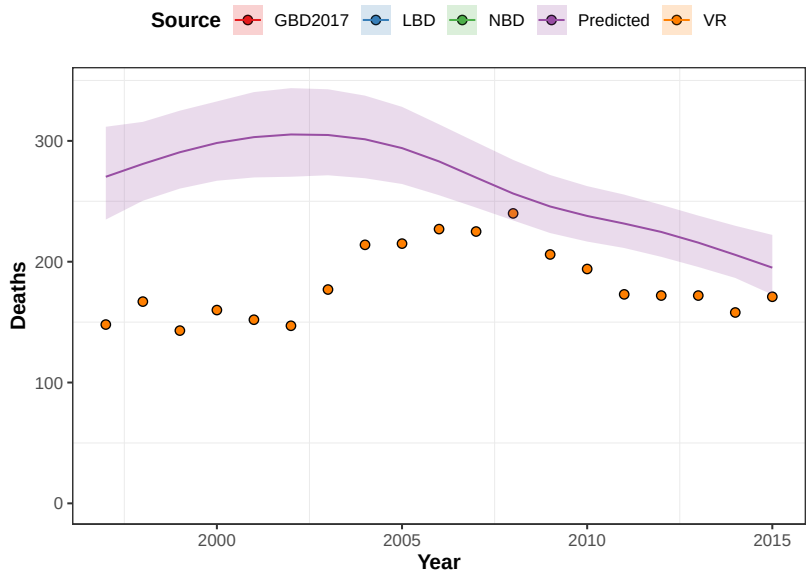
Greater Sekhukhune under−1 year (LP)



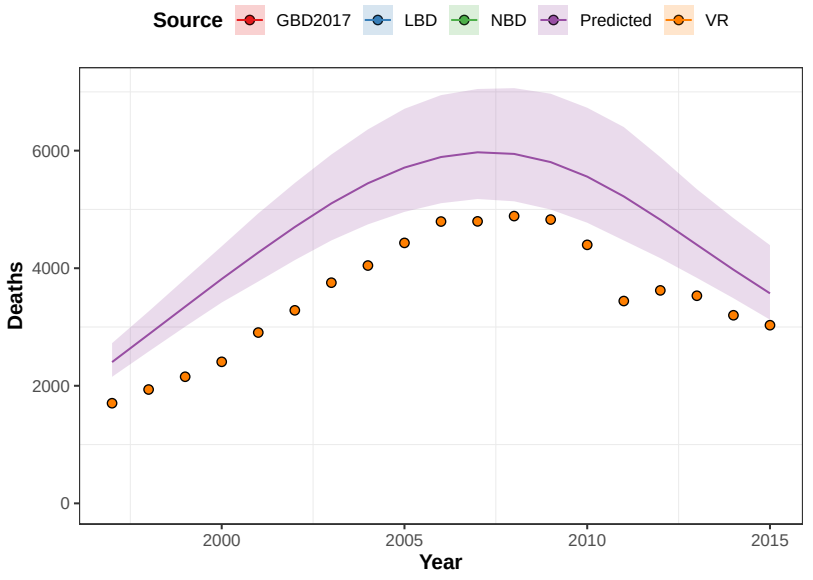
Greater Sekhukhune under−5 years (LP)



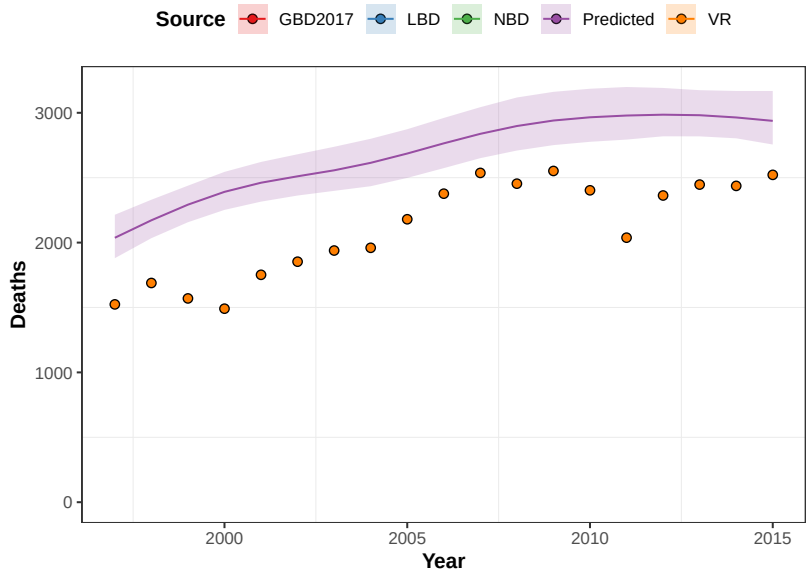
Greater Sekhukhune 5−14 years (LP)



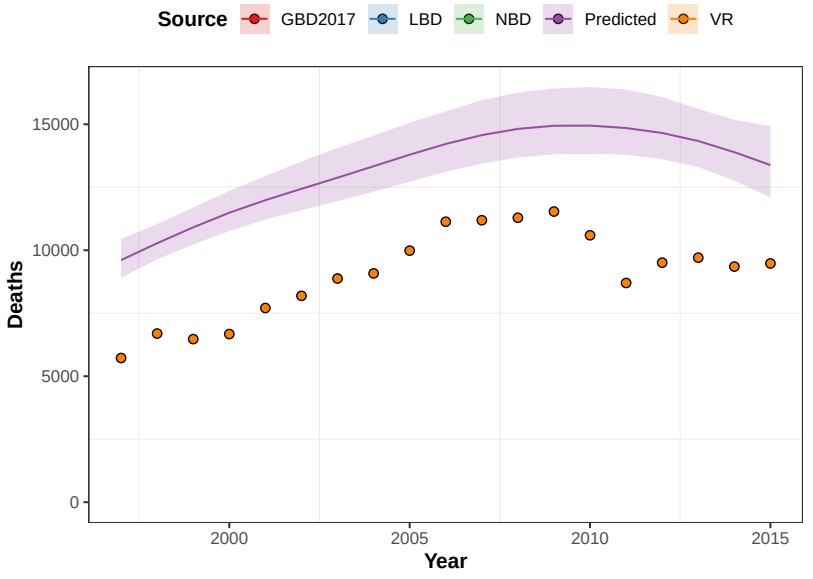
Greater Sekhukhune 15−49 years (LP)



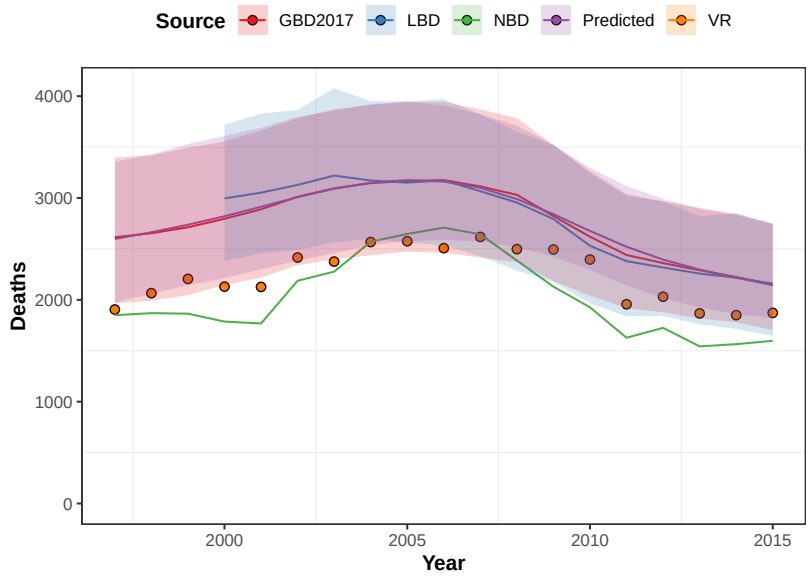
Greater Sekhukhune 50−69 years (LP)



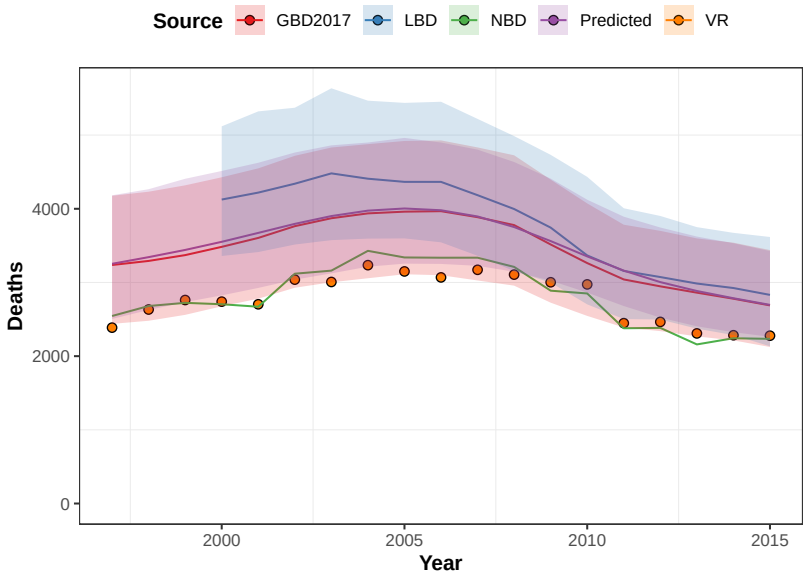
Greater Sekhukhune All Ages (LP)



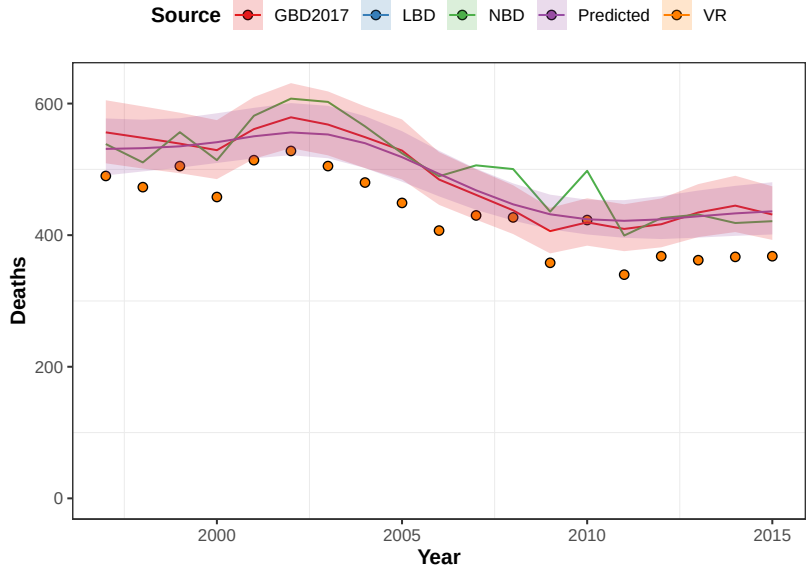
Western Cape under−1 year (WC)



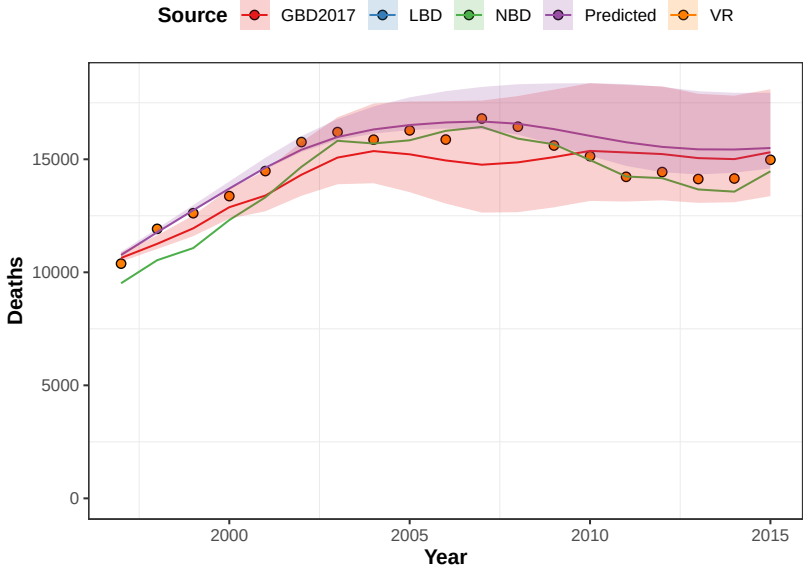
Western Cape under−5 years (WC)



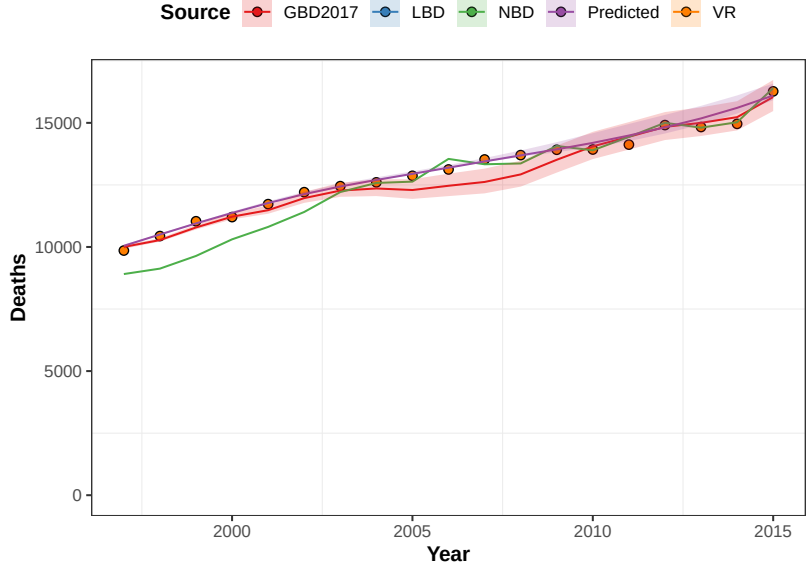
Western Cape 5−14 years (WC)



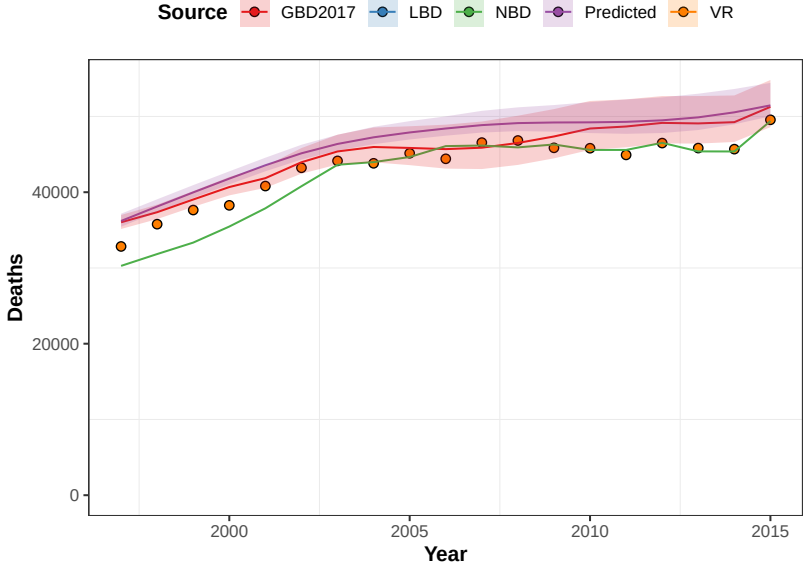
Western Cape 15−49 years (WC)



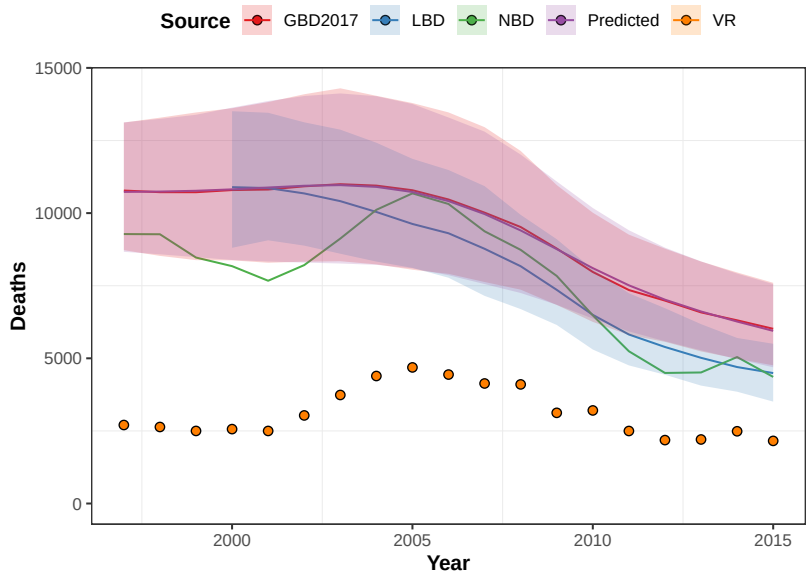
Western Cape 50−69 years (WC)



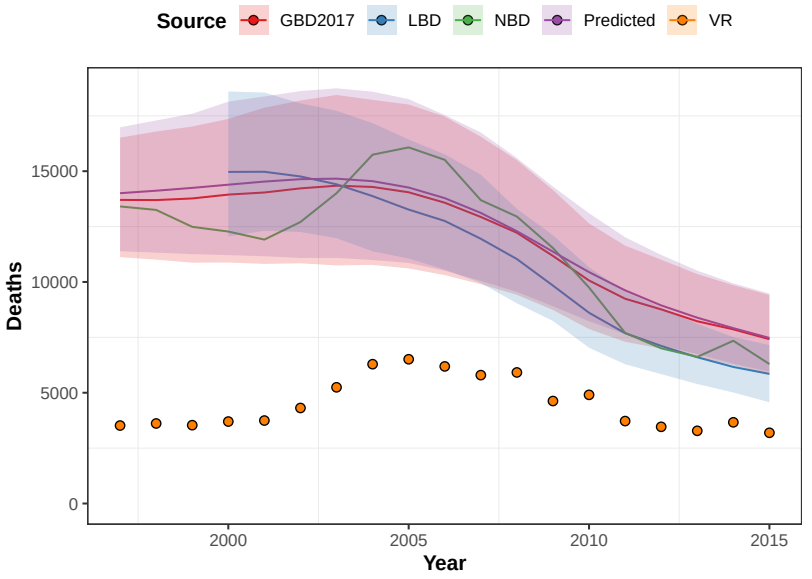
Western Cape All Ages (WC)



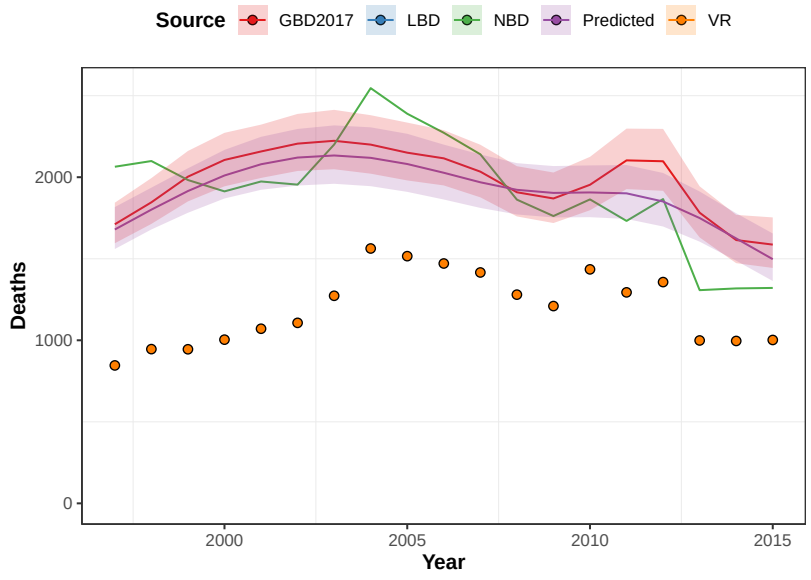
Eastern Cape under−1 year (EC)



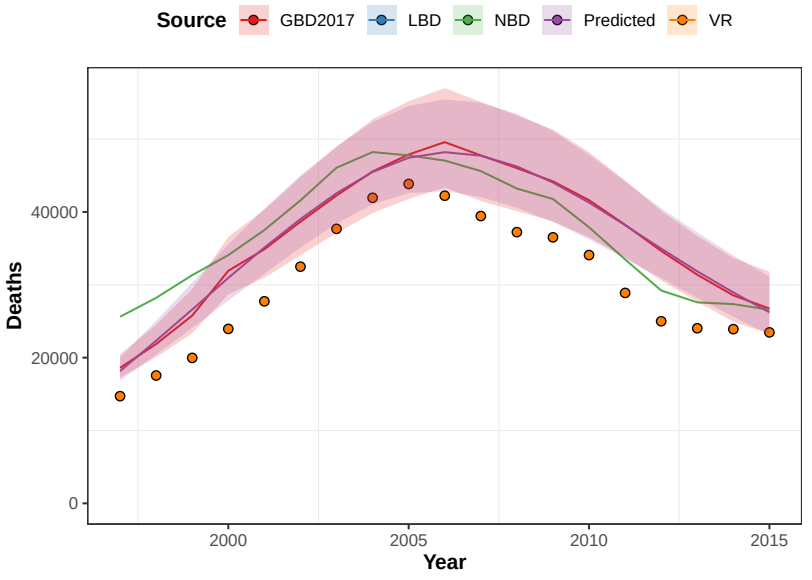
Eastern Cape under−5 years (EC)



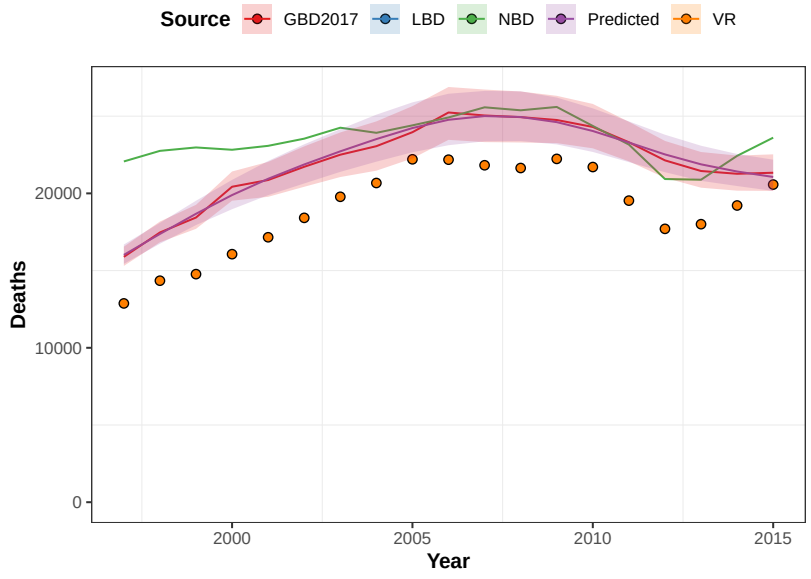
Eastern Cape 5−14 years (EC)



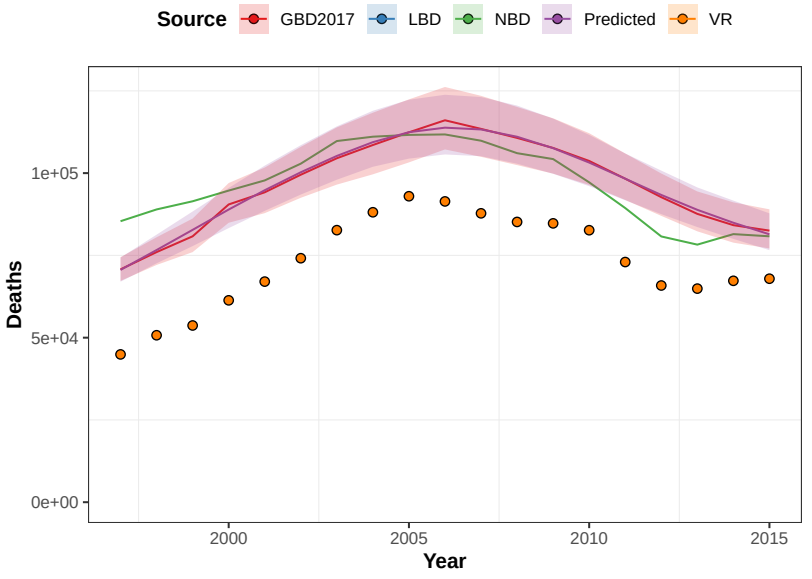
Eastern Cape 15−49 years (EC)



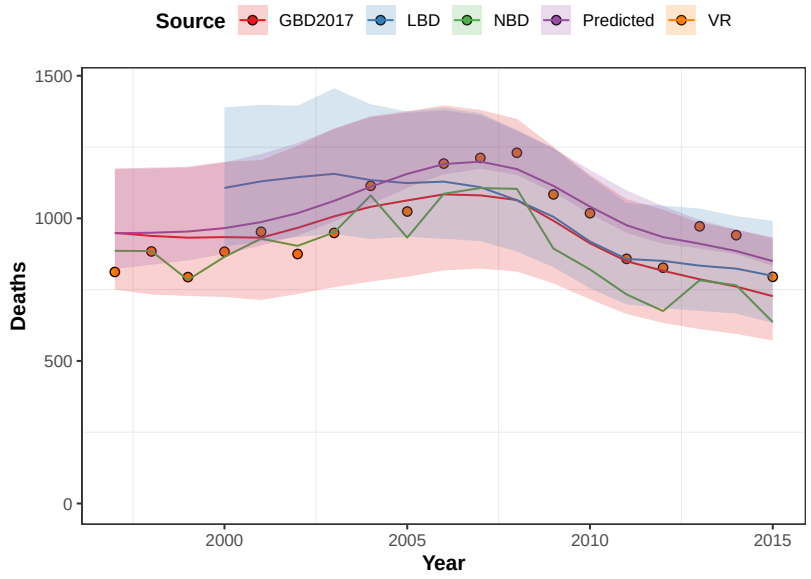
Eastern Cape 50−69 years (EC)



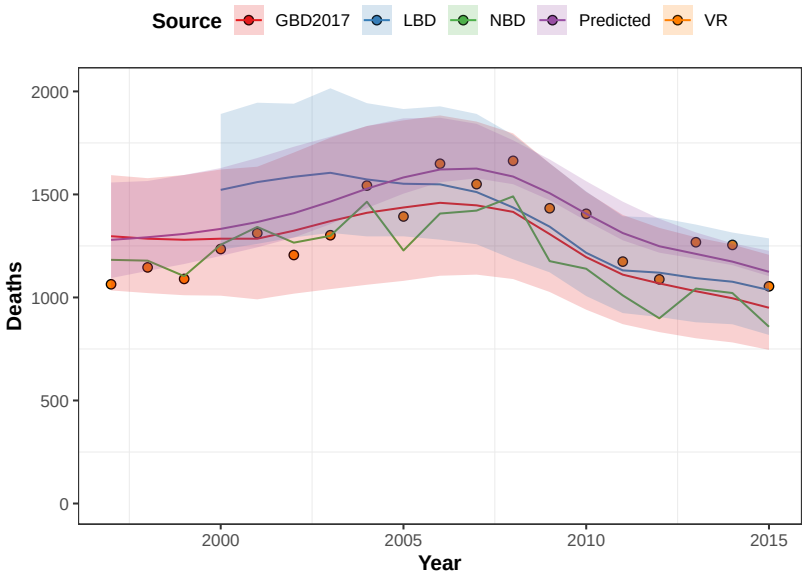
Eastern Cape All Ages (EC)



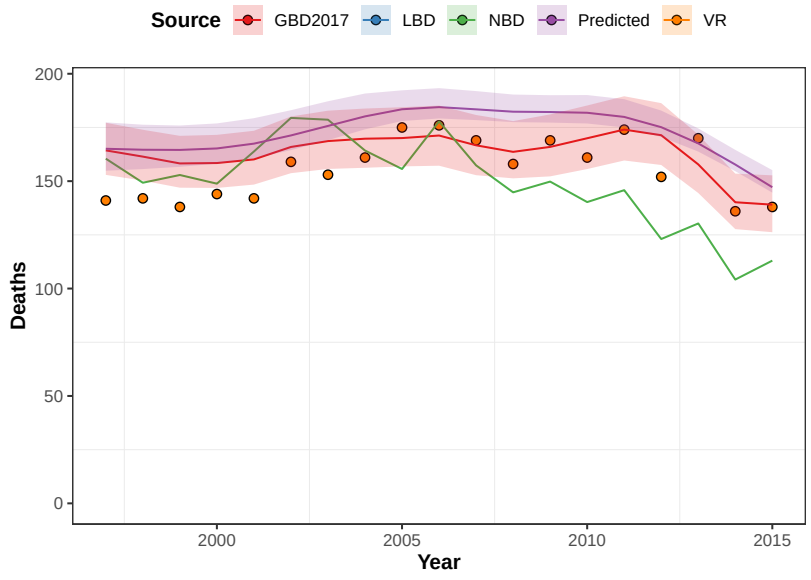
Northern Cape under−1 year (NC)



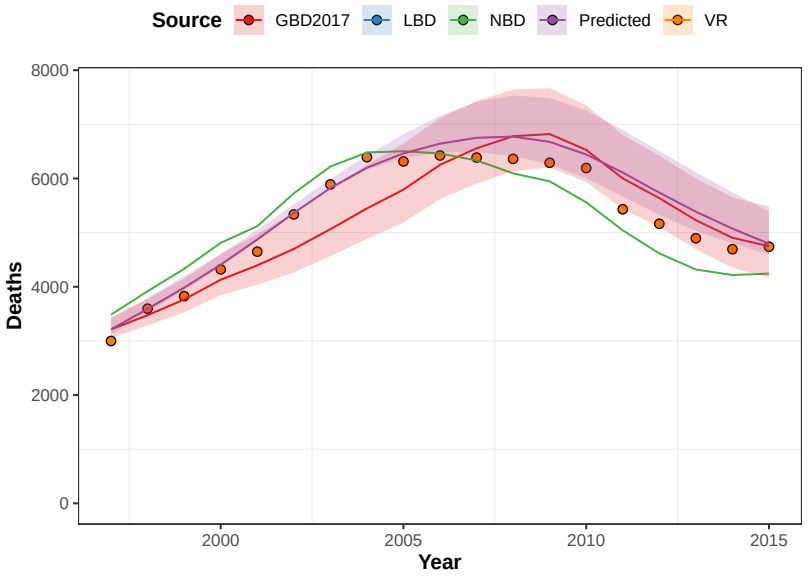
Northern Cape under−5 years (NC)



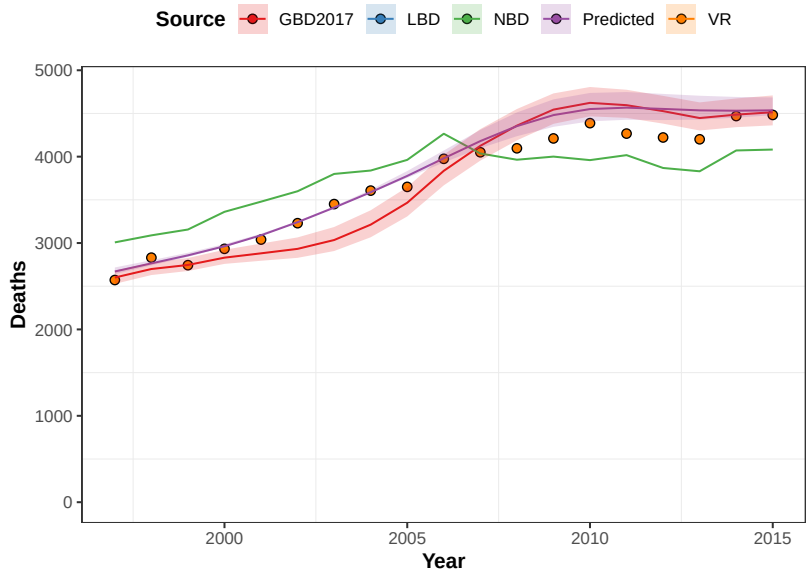
Northern Cape 5−14 years (NC)



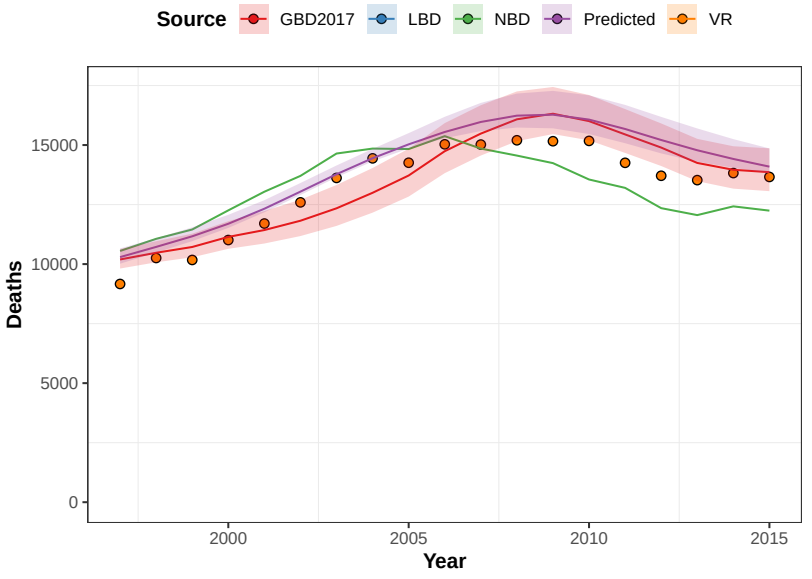
Northern Cape 15−49 years (NC)



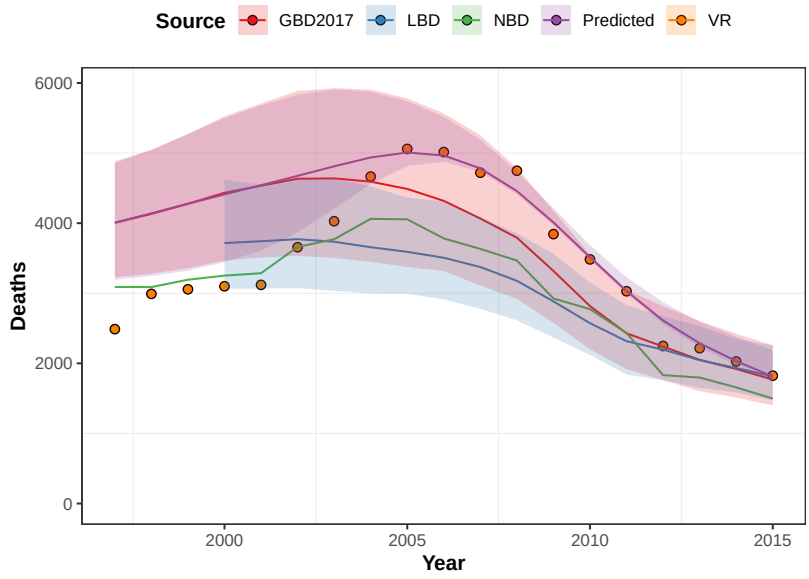
Northern Cape 50−69 years (NC)



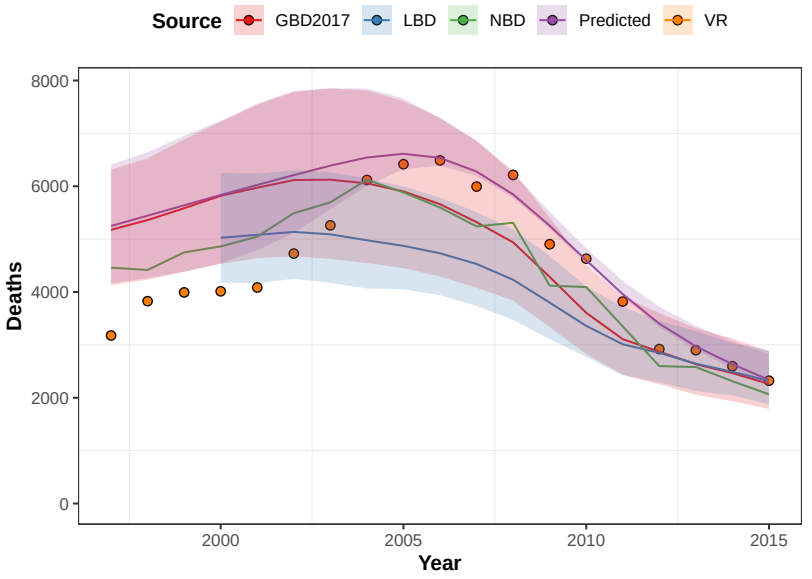
Northern Cape All Ages (NC)



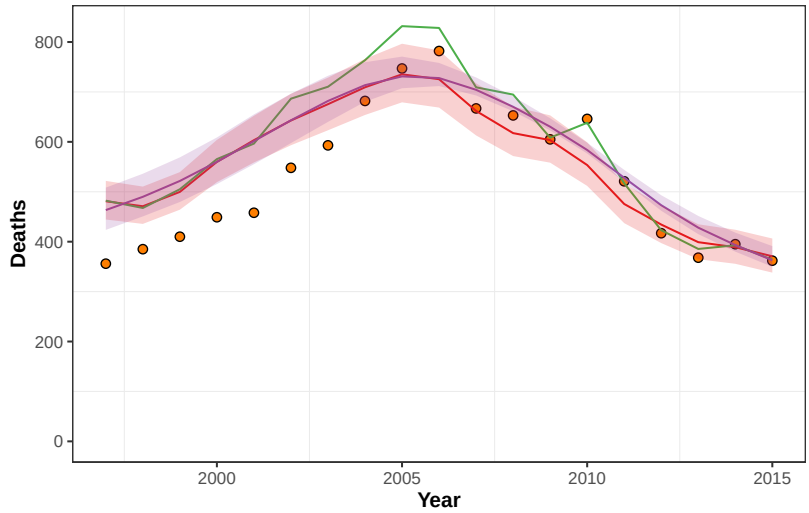
Free State under−1 year (FS)



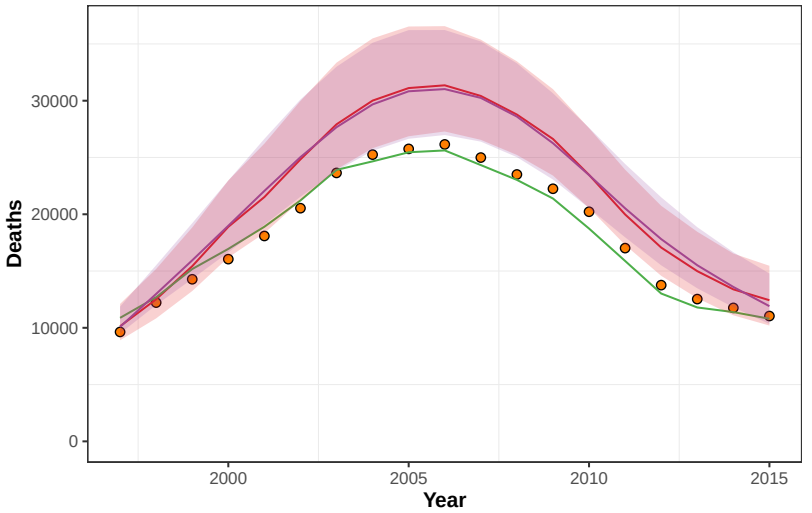
Free State under−5 years (FS)



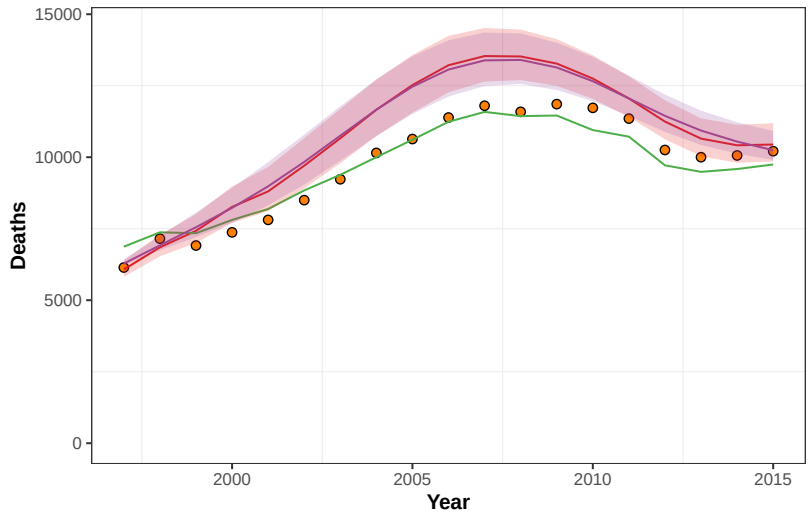
Free State 5−14 years (FS)



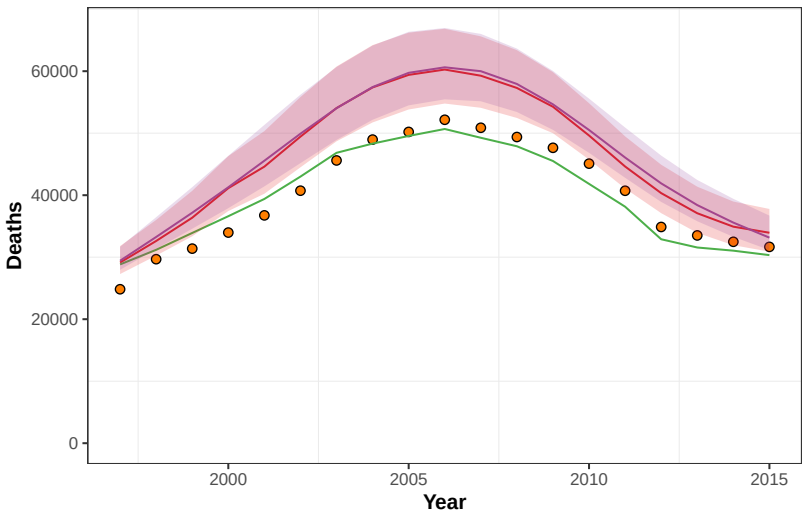
Free State 15−49 years (FS)



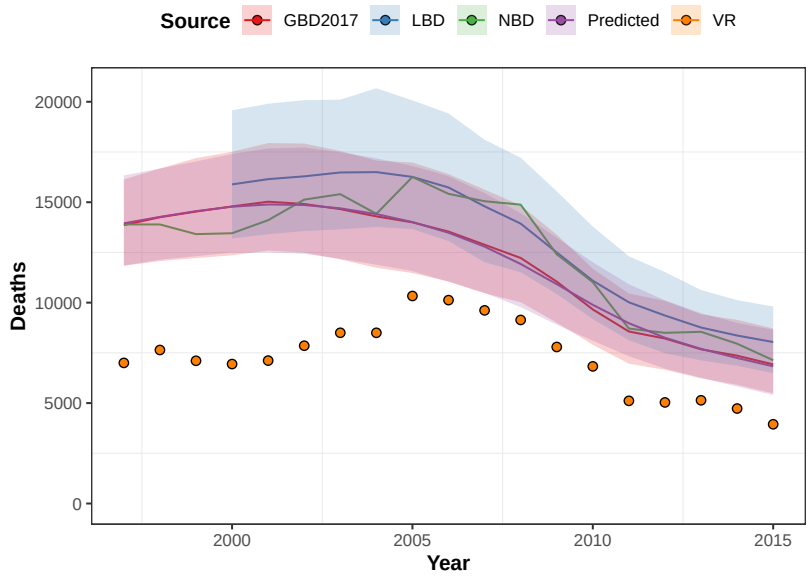
Free State 50−69 years (FS)



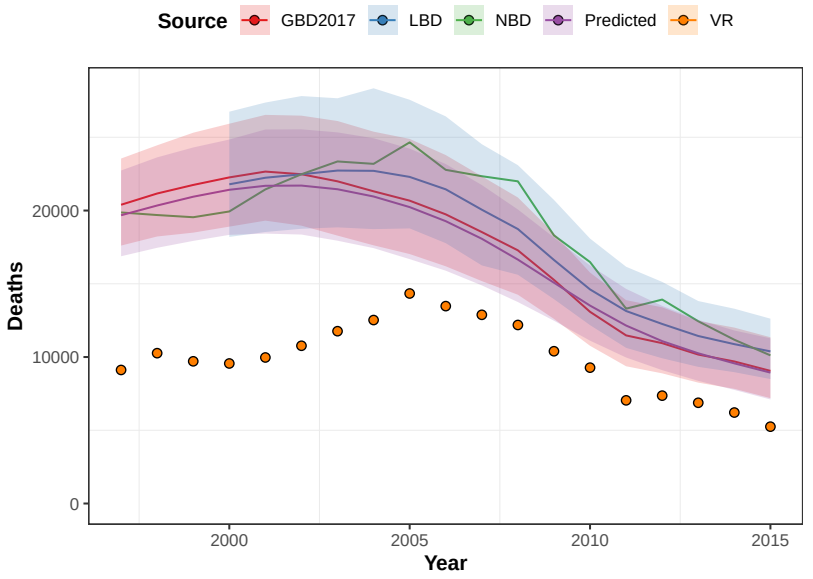
Free State All Ages (FS)



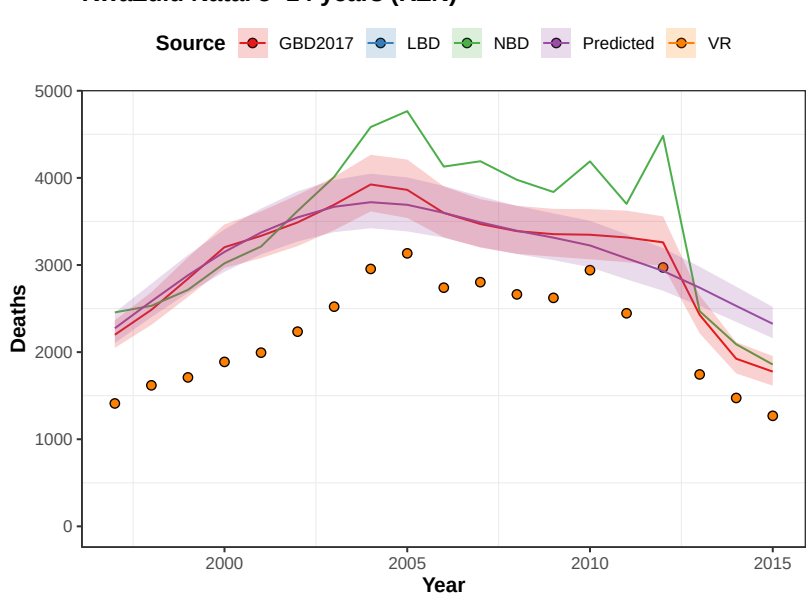
KwaZulu Natal under−1 year (KZN)



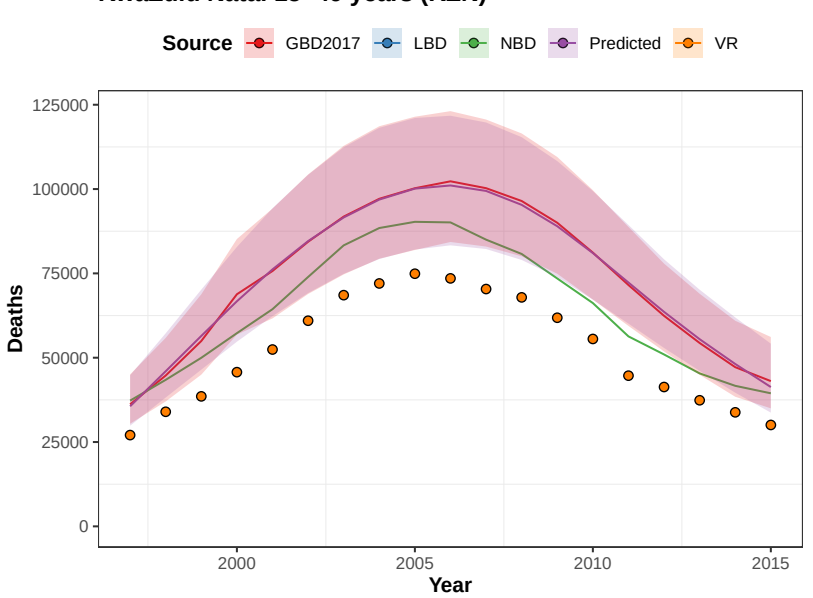
KwaZulu Natal under−5 years (KZN)



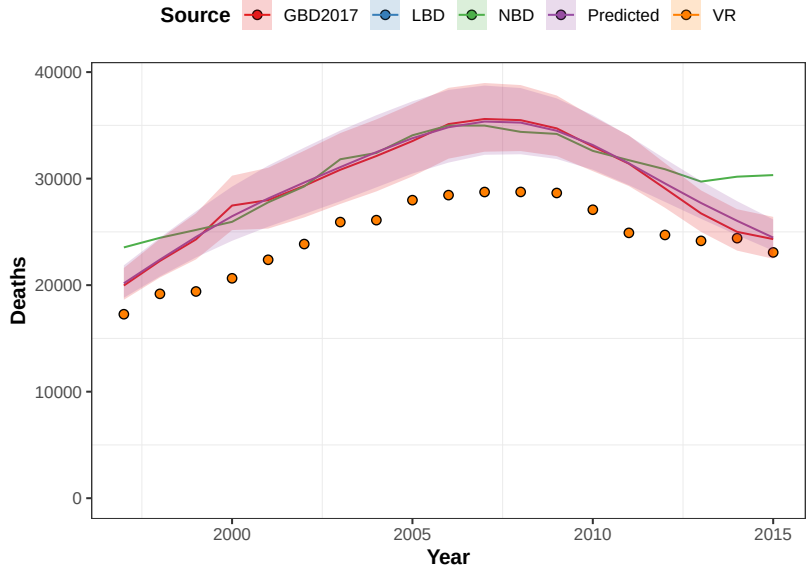
KwaZulu Natal 5−14 years (KZN)



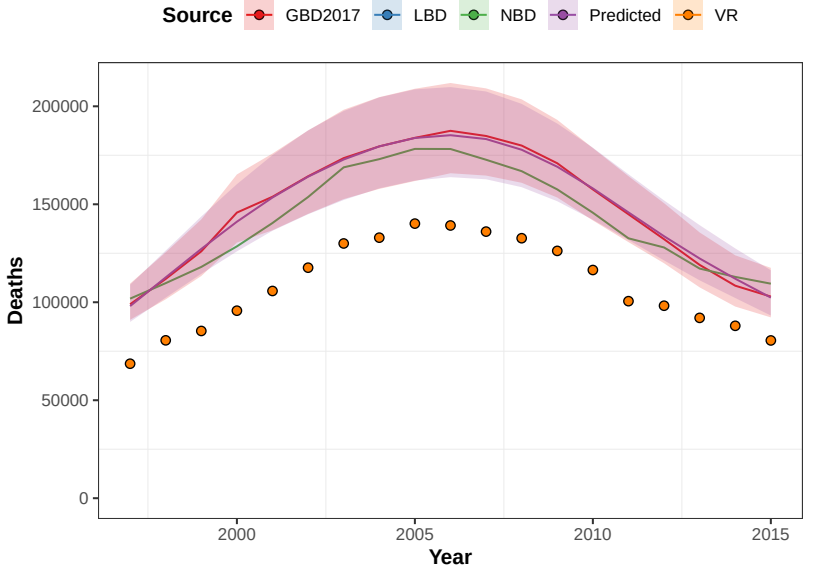
KwaZulu Natal 15−49 years (KZN)



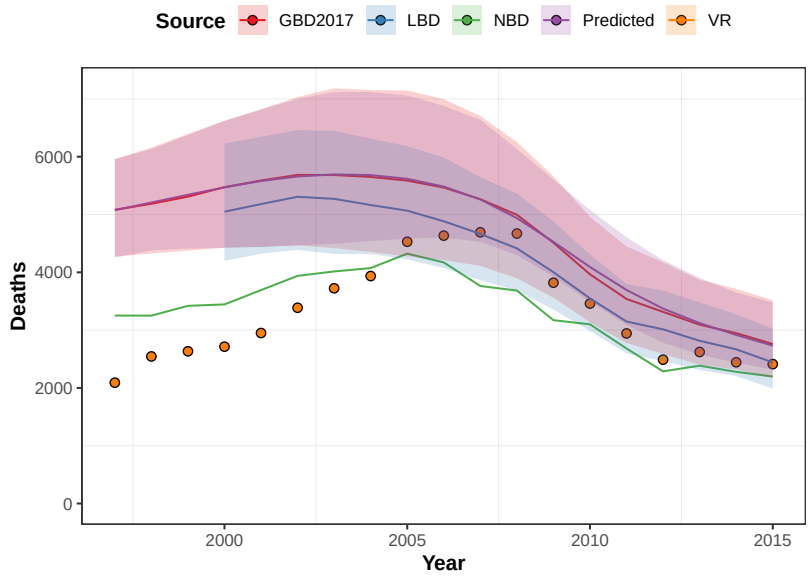
KwaZulu Natal 50−69 years (KZN)



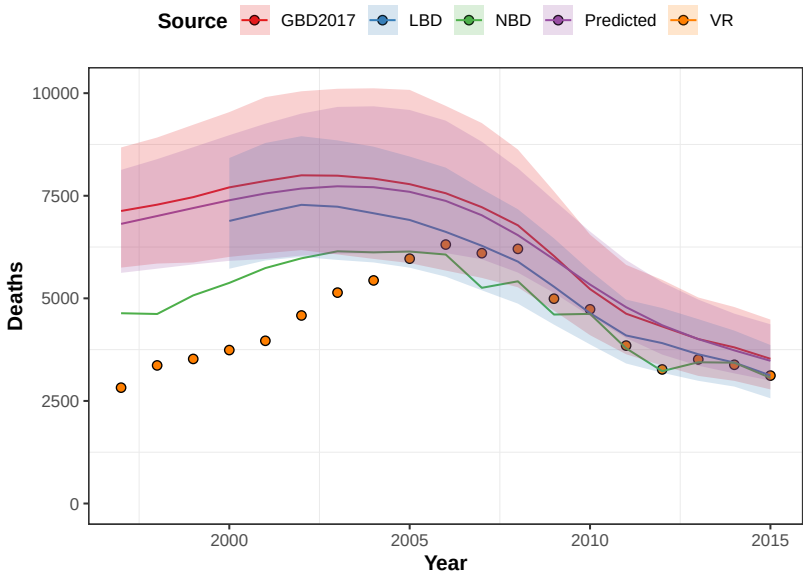
KwaZulu Natal All Ages (KZN)



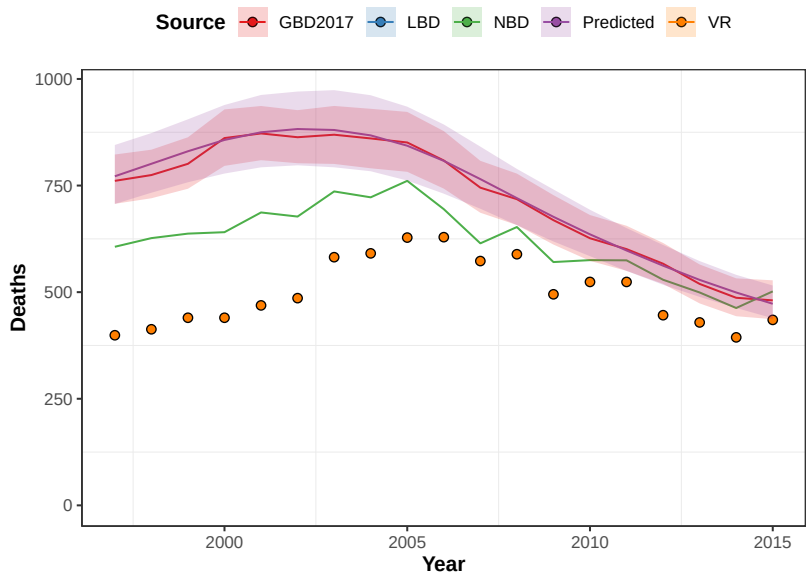
North West under−1 year (NW)



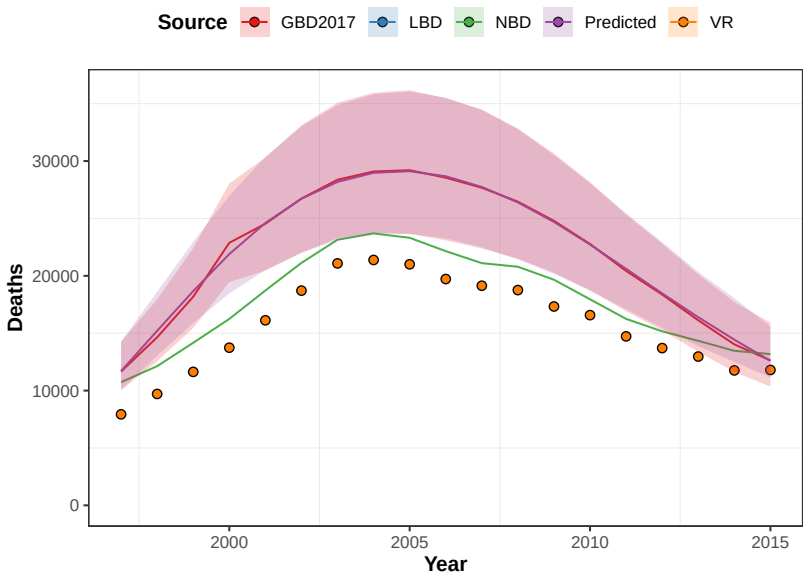
North West under−5 years (NW)



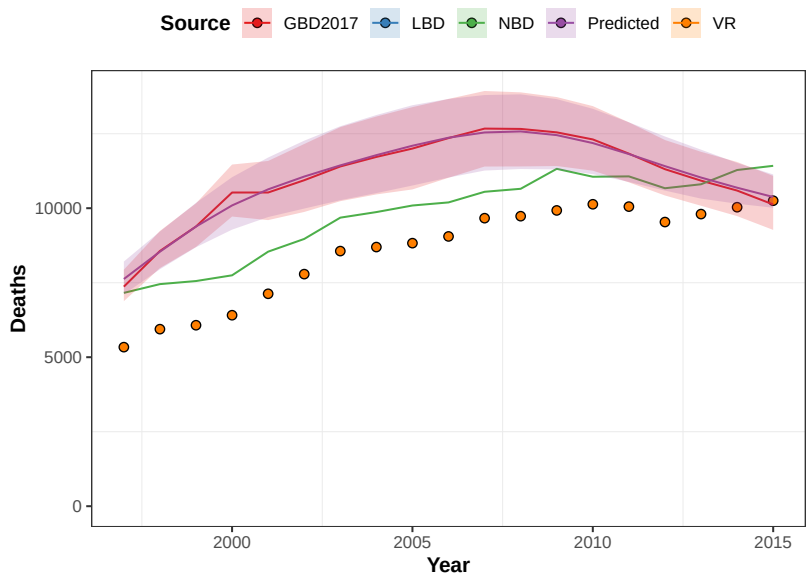
North West 5−14 years (NW)



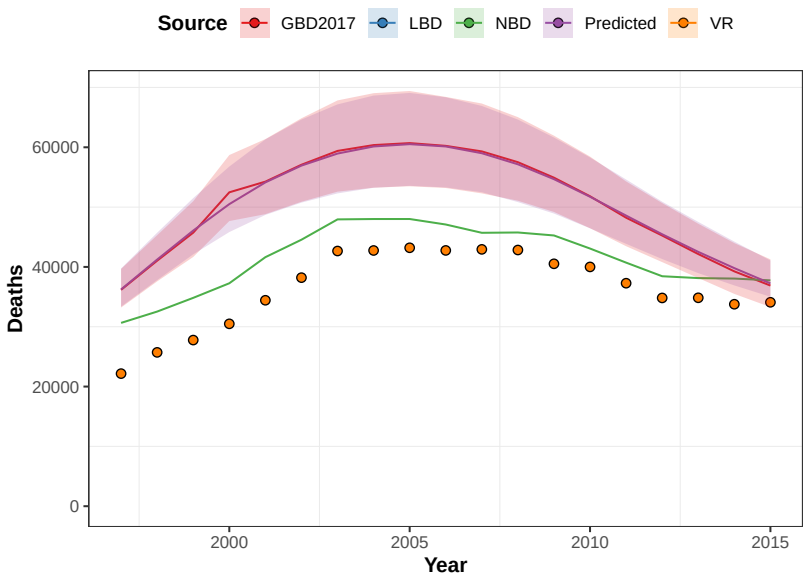
North West 15−49 years (NW)



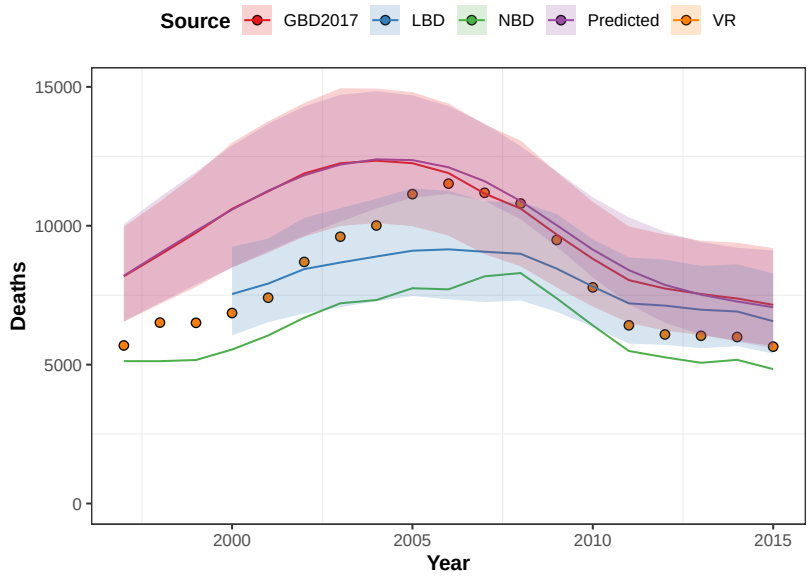
North West 50−69 years (NW)



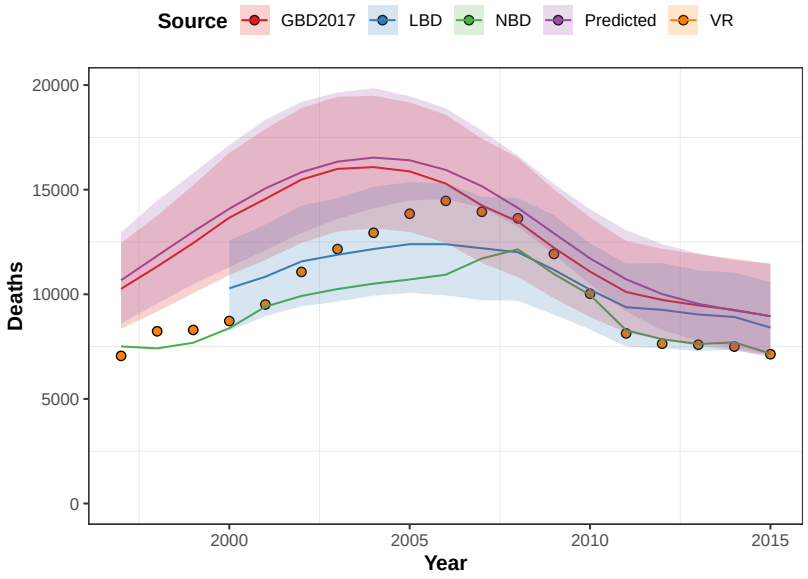
North West All Ages (NW)



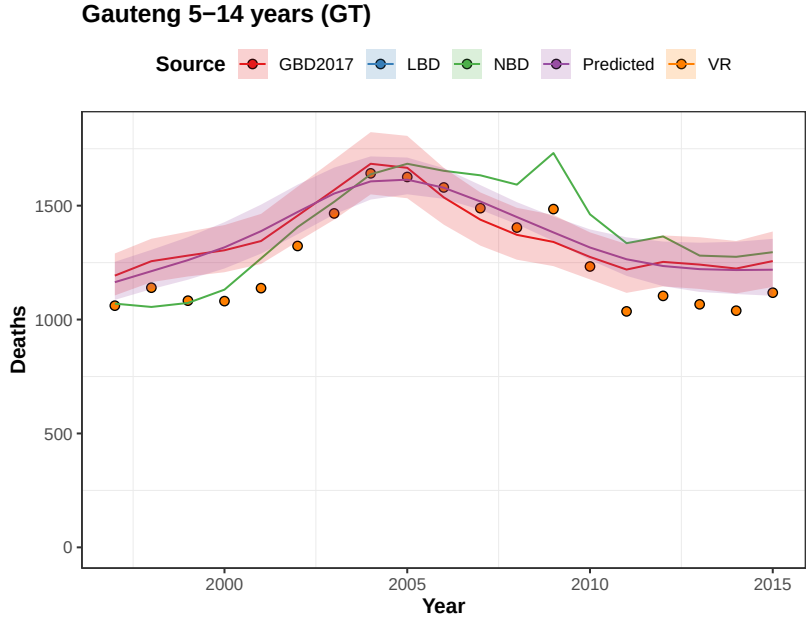
Gauteng under−1 year (GT)



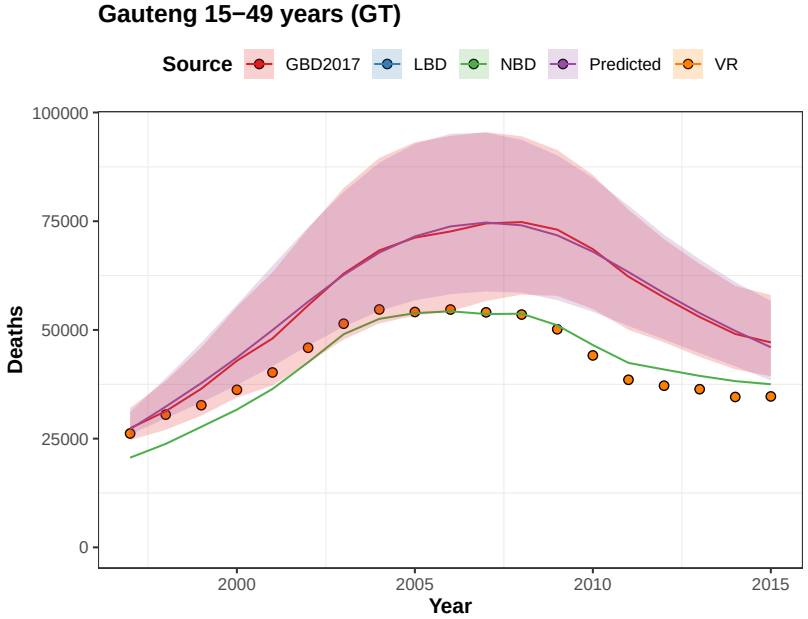
Gauteng under−5 years (GT)



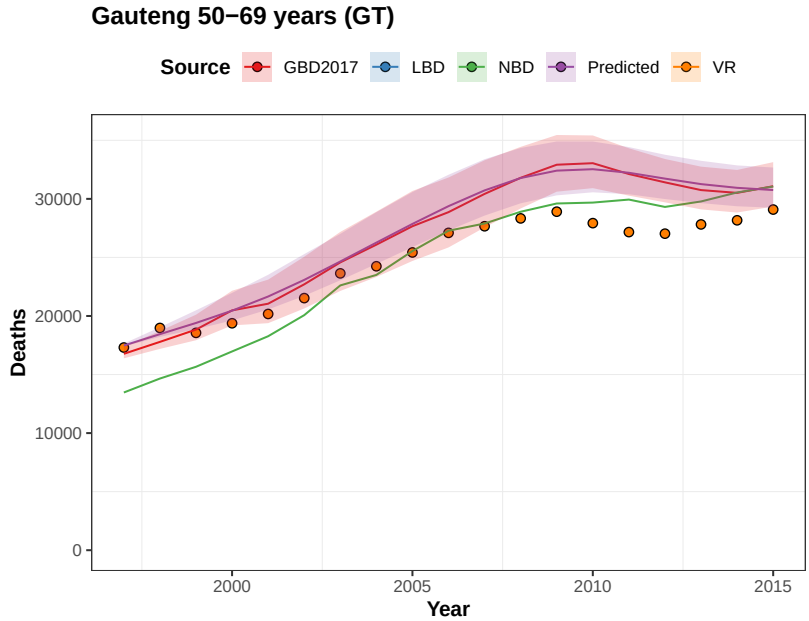
Gauteng 5−14 years (GT)



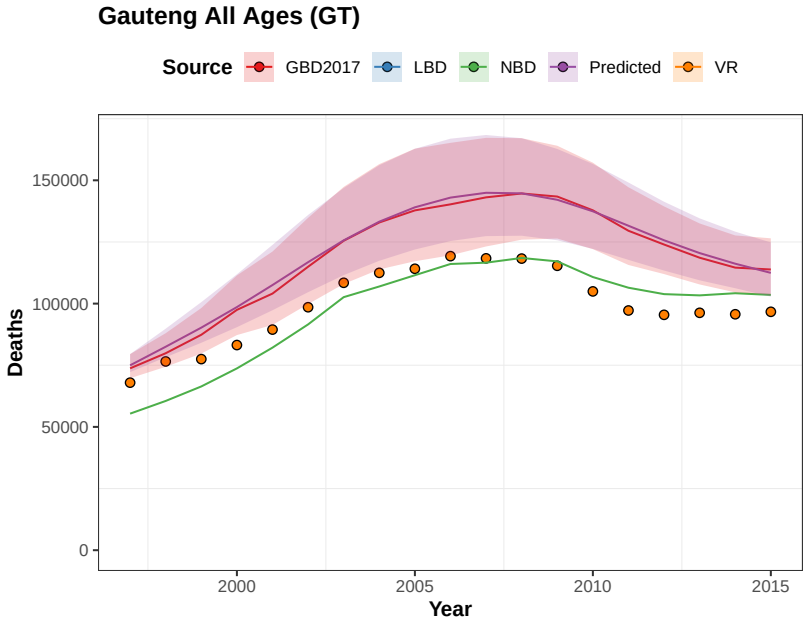
Gauteng 15−49 years (GT)



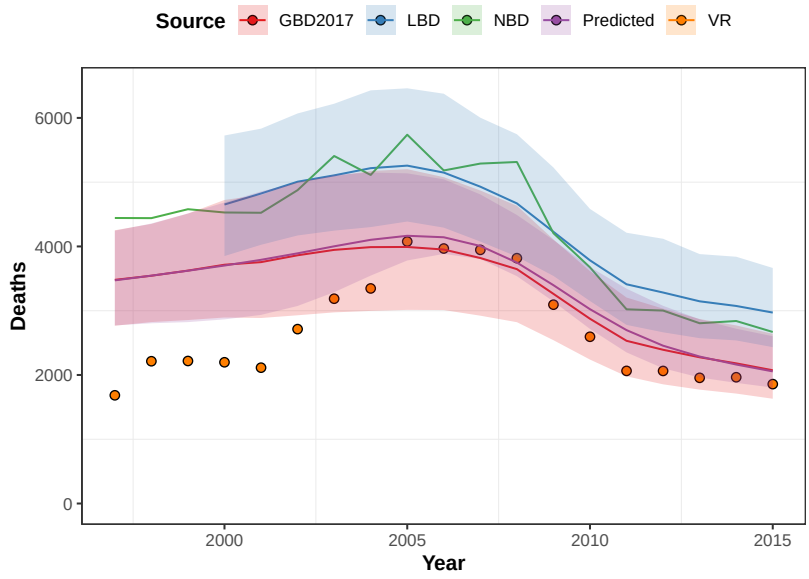
Gauteng 50−69 years (GT)



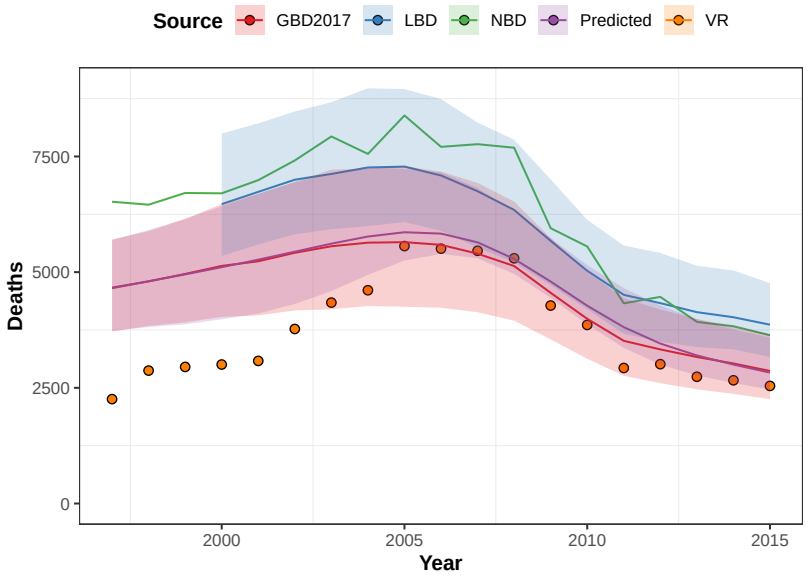
Gauteng All Ages (GT)



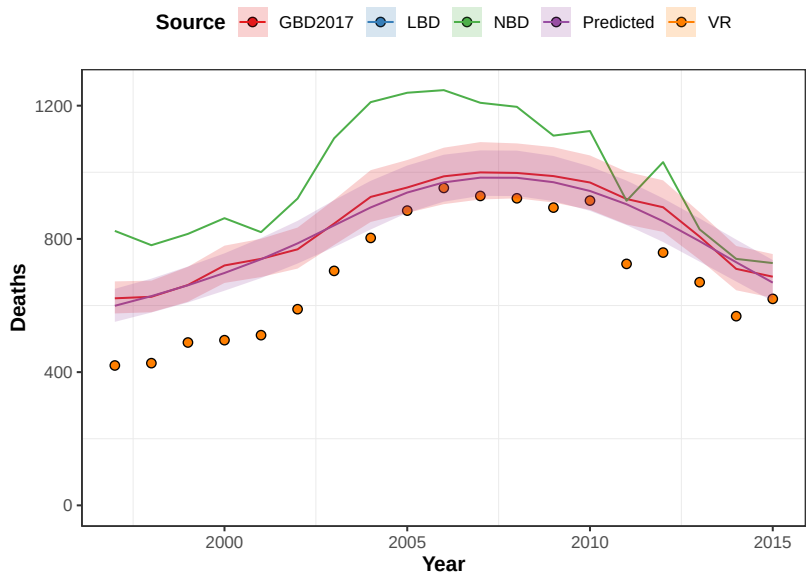
Mpumalanga under−1 year (MP)



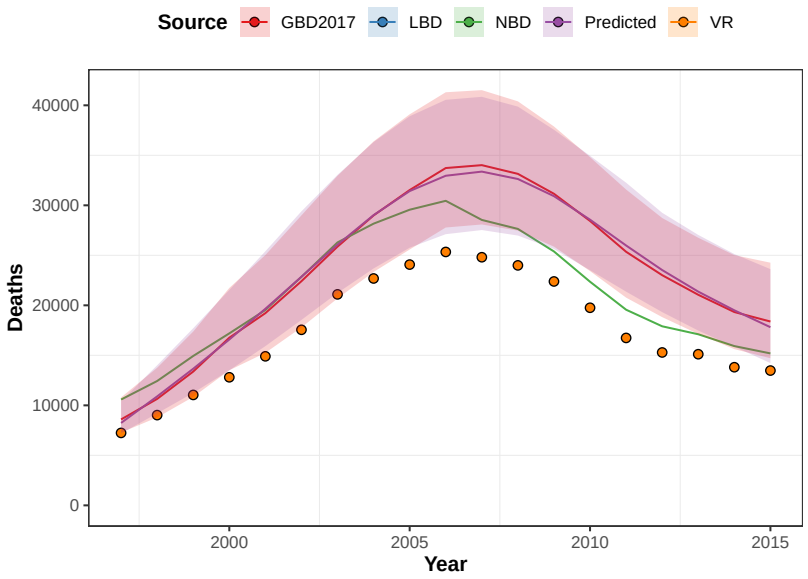
Mpumalanga under−5 years (MP)



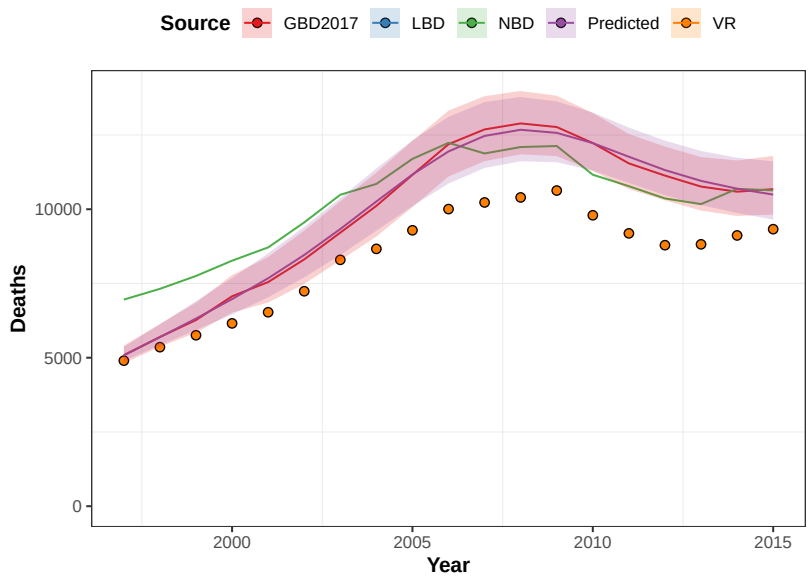
Mpumalanga 5−14 years (MP)



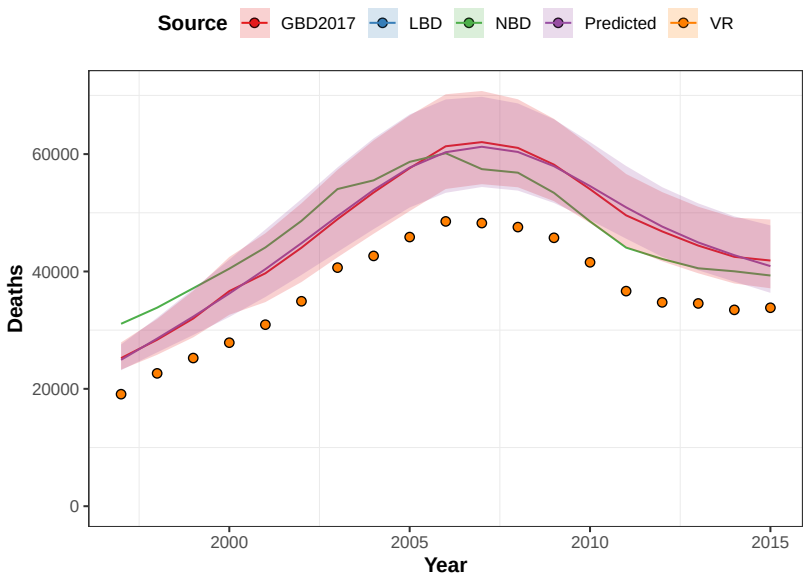
Mpumalanga 15−49 years (MP)



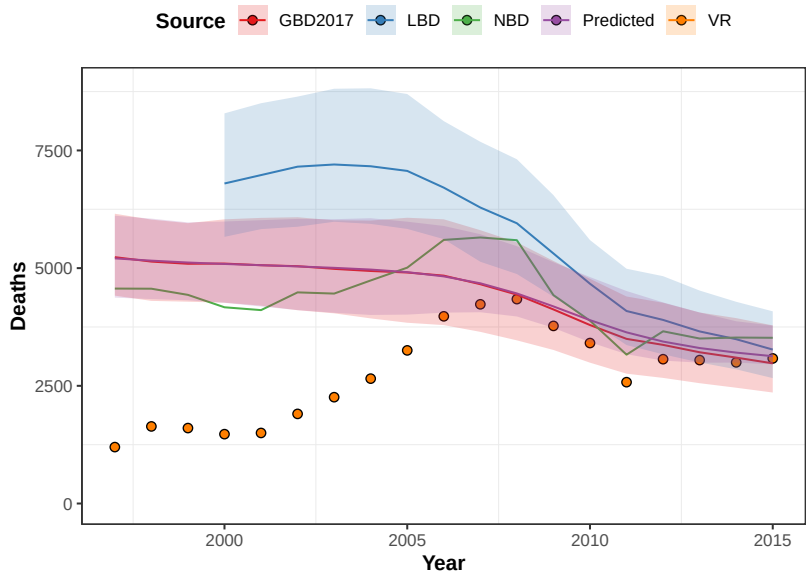
Mpumalanga 50−69 years (MP)



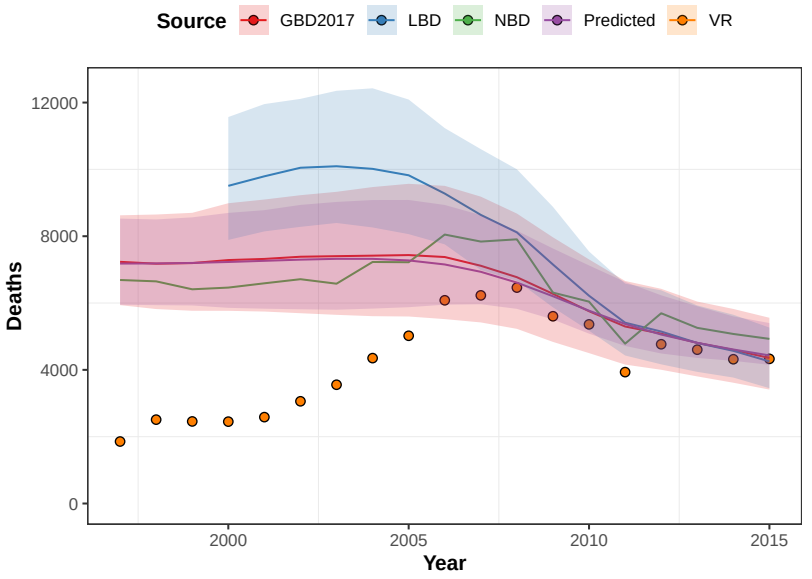
Mpumalanga All Ages (MP)



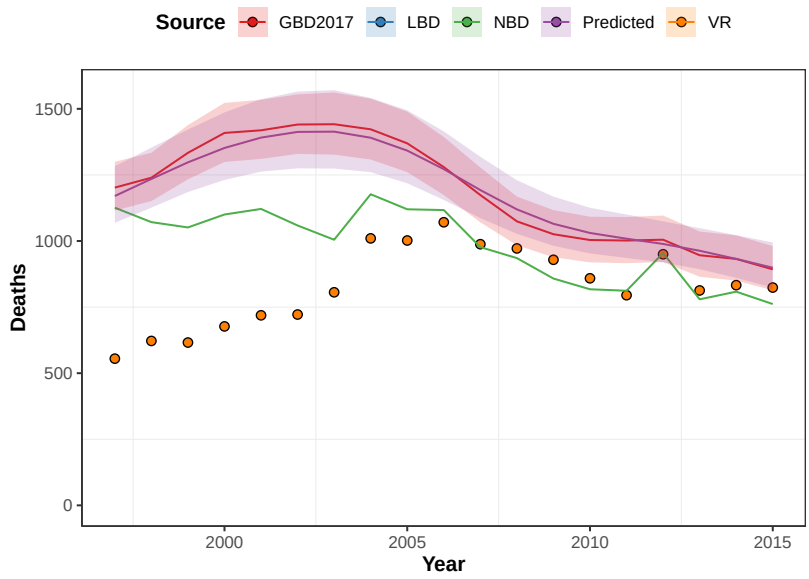
Limpopo under−1 year (LP)



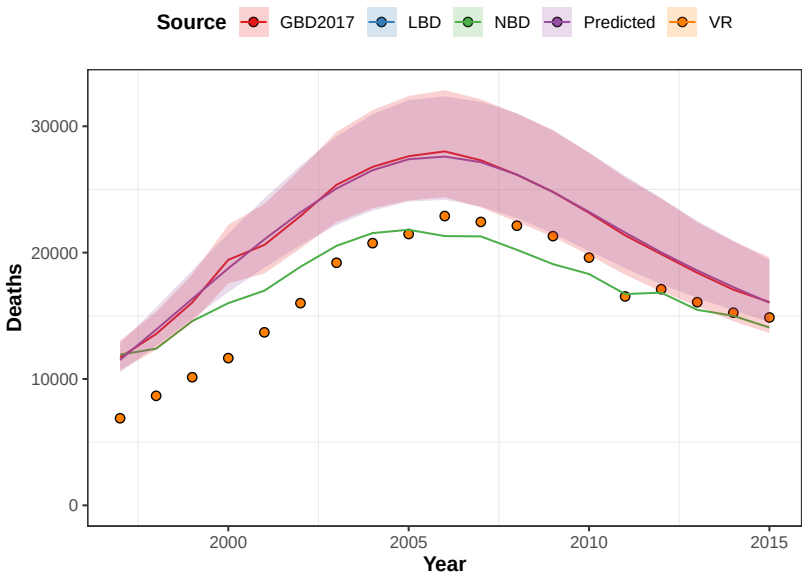
Limpopo under−5 years (LP)



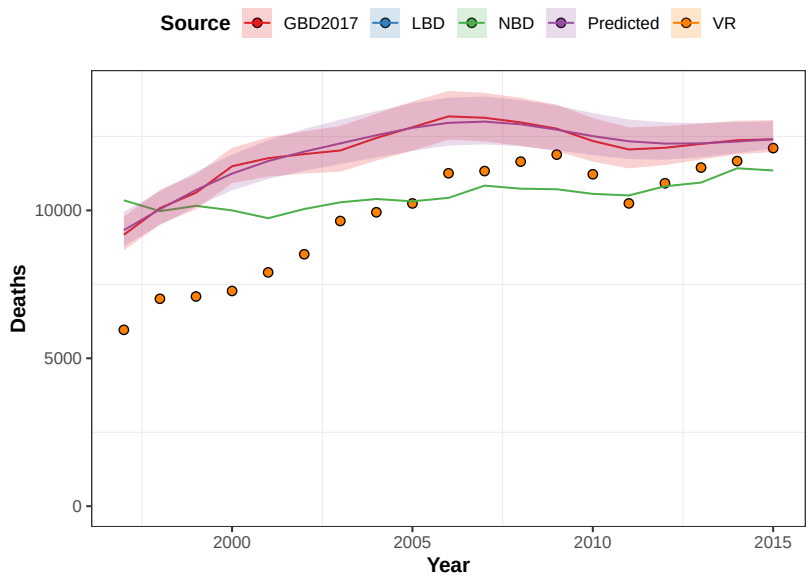
Limpopo 5−14 years (LP)



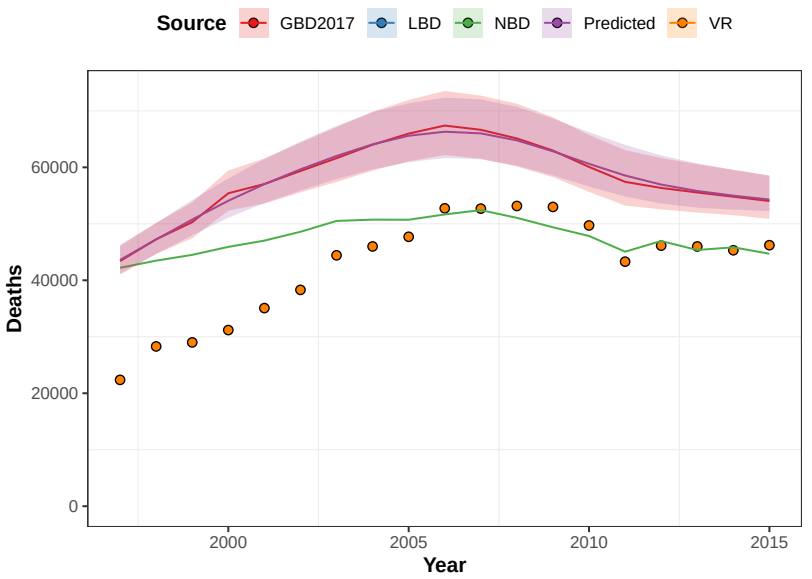
Limpopo 15−49 years (LP)



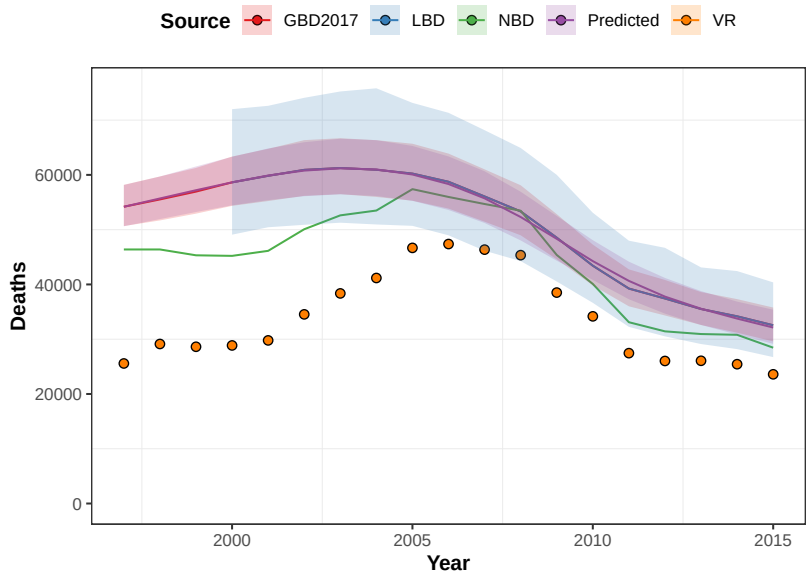
Limpopo 50−69 years (LP)



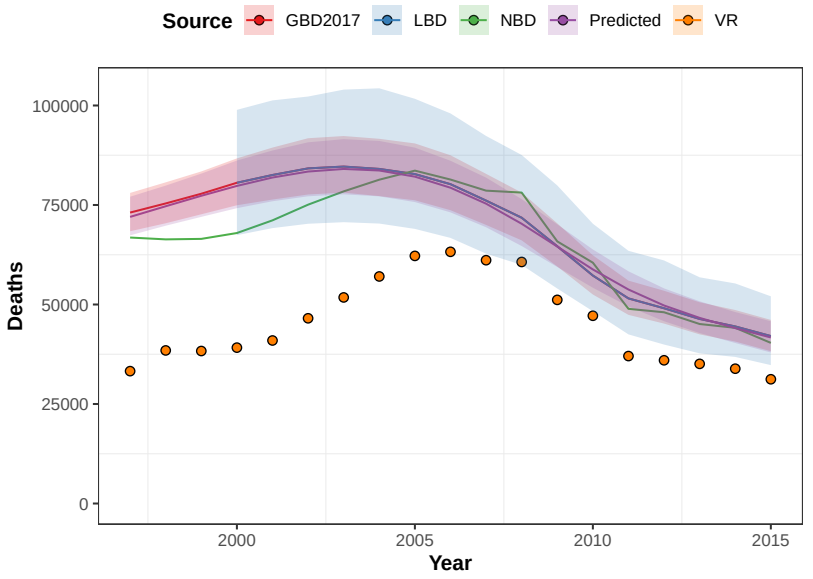
Limpopo All Ages (LP)



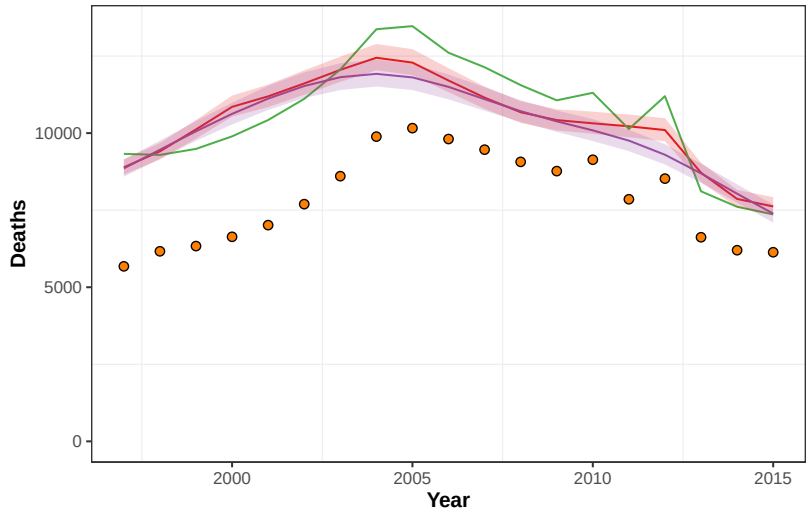
South Africa under−1 year (SA)



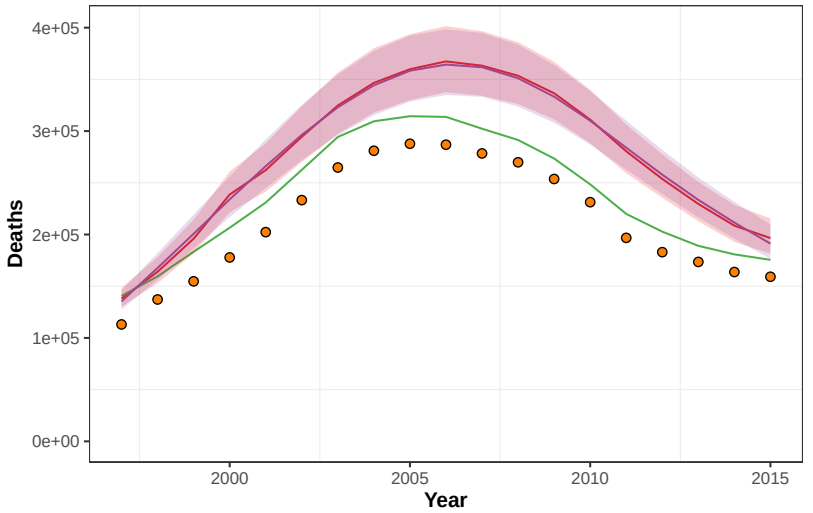
South Africa under−5 years (SA)



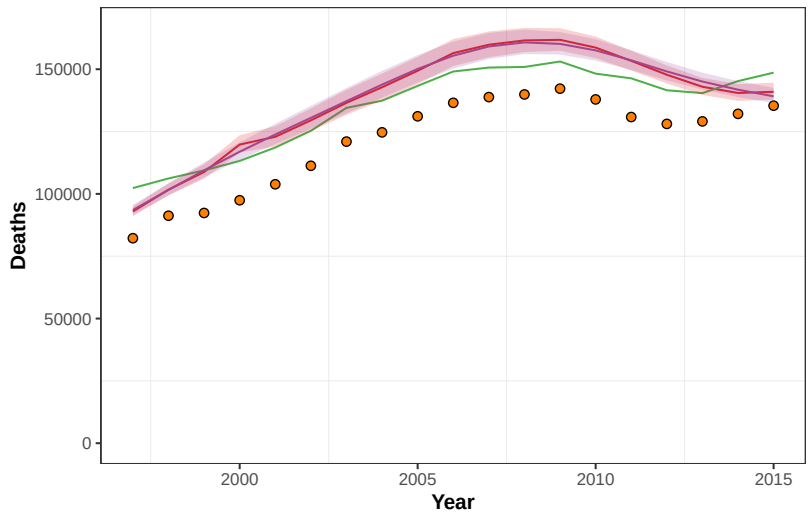
South Africa 5−14 years (SA)



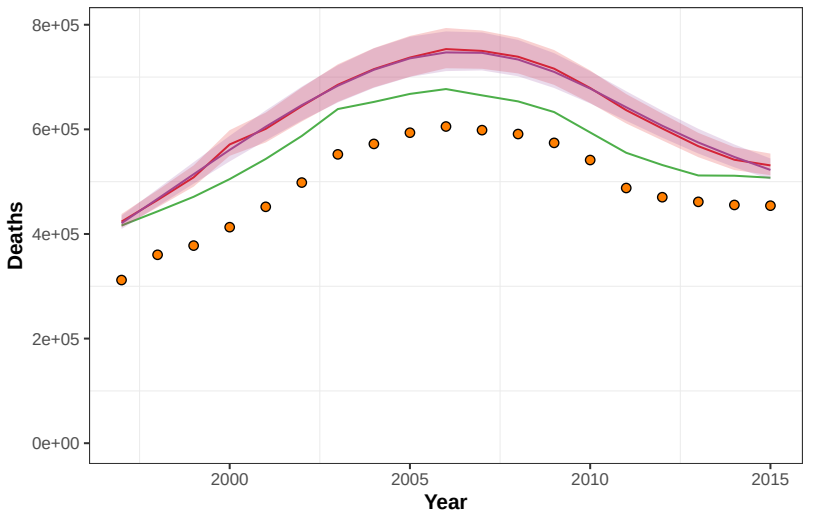
South Africa 15−49 years (SA)



South Africa 50−69 years (SA)

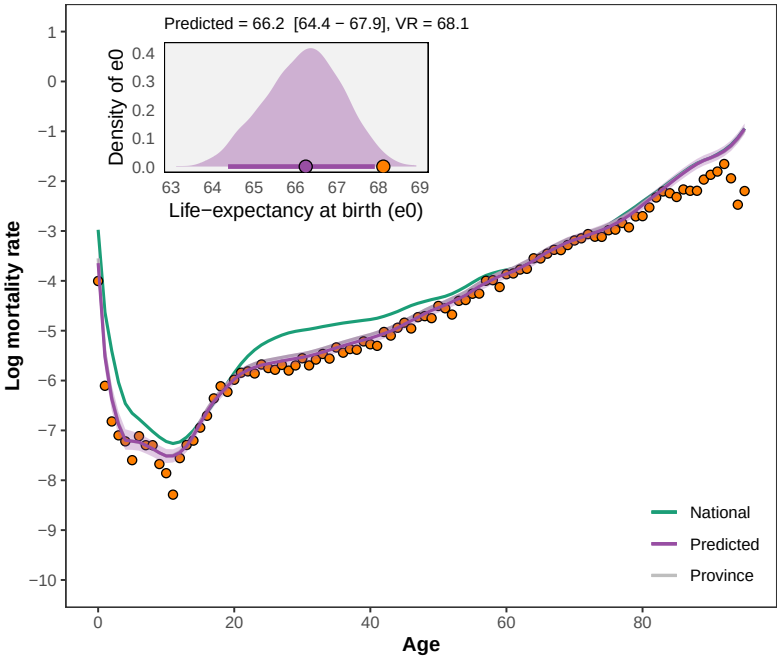


South Africa All Ages (SA)

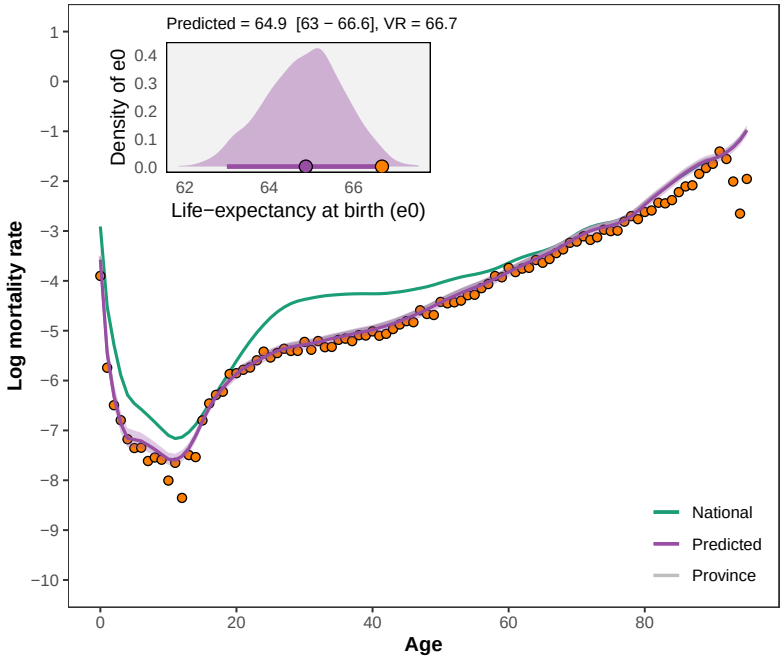


A.2 District $log(mx)$ and e_0 by year

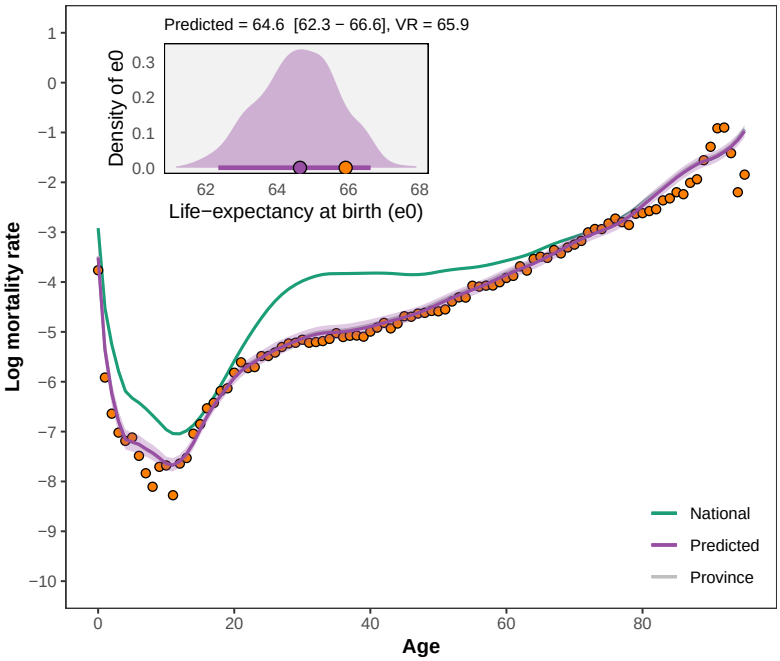
City of Cape Town (WC) 1997



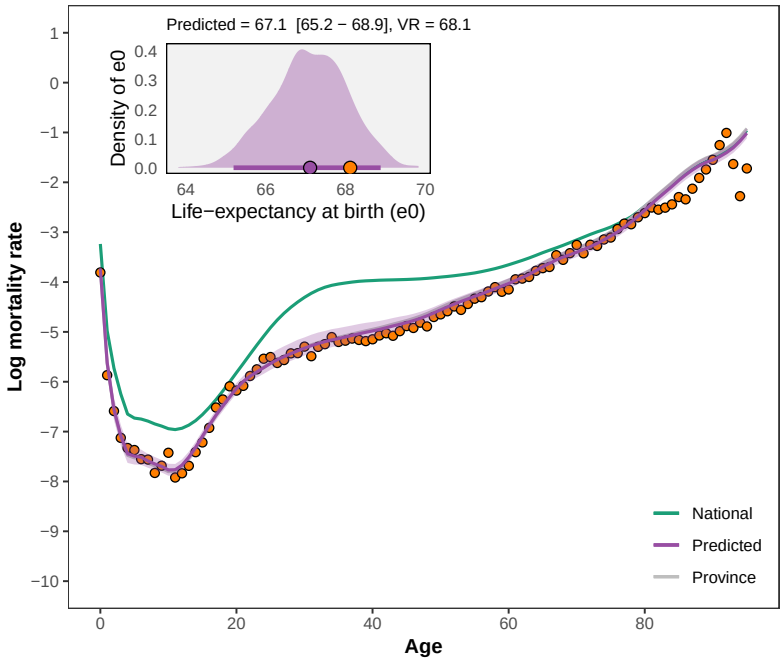
City of Cape Town (WC) 2000



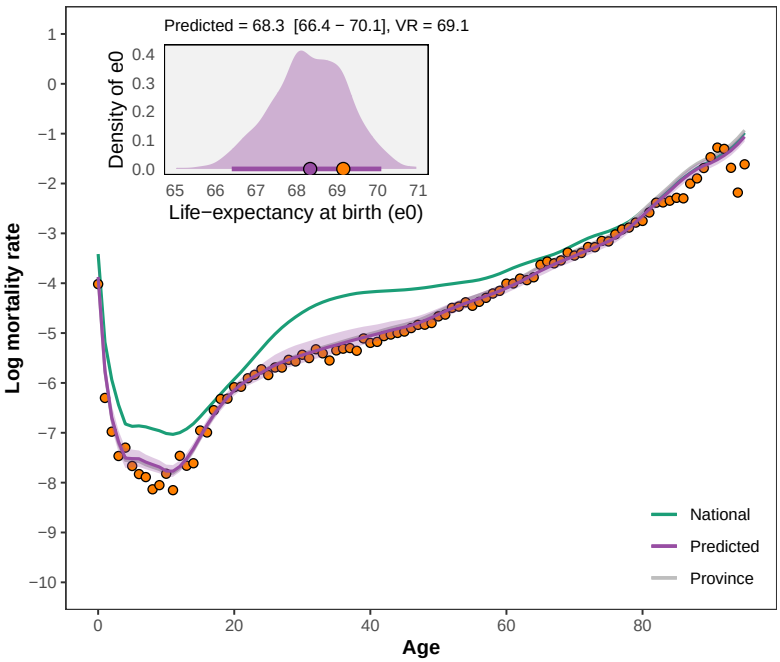
City of Cape Town (WC) 2005



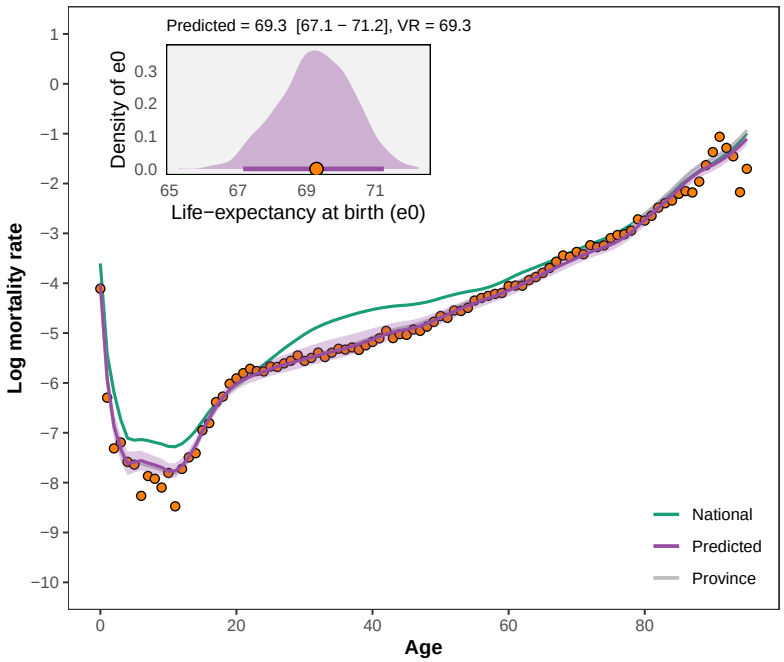
City of Cape Town (WC) 2010



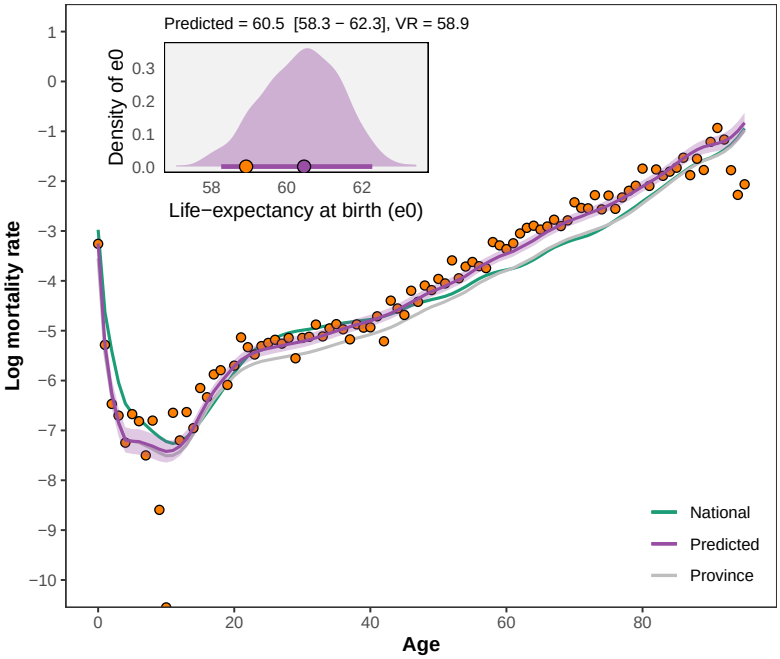
City of Cape Town (WC) 2012



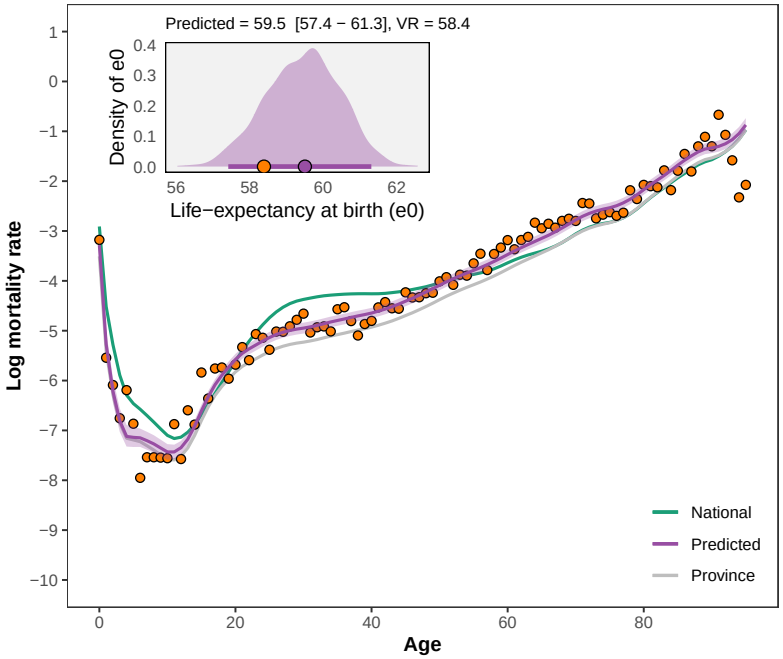
City of Cape Town (WC) 2015



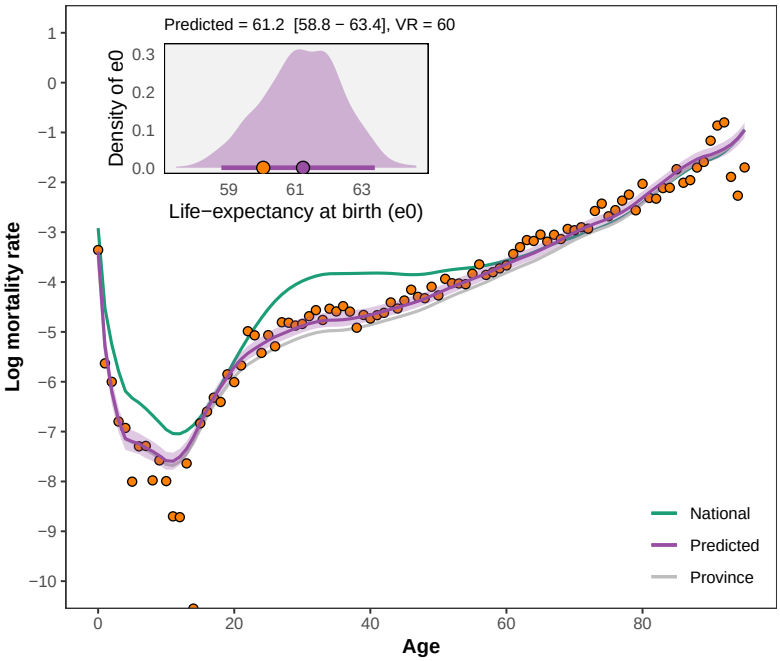
West Coast (WC) 1997



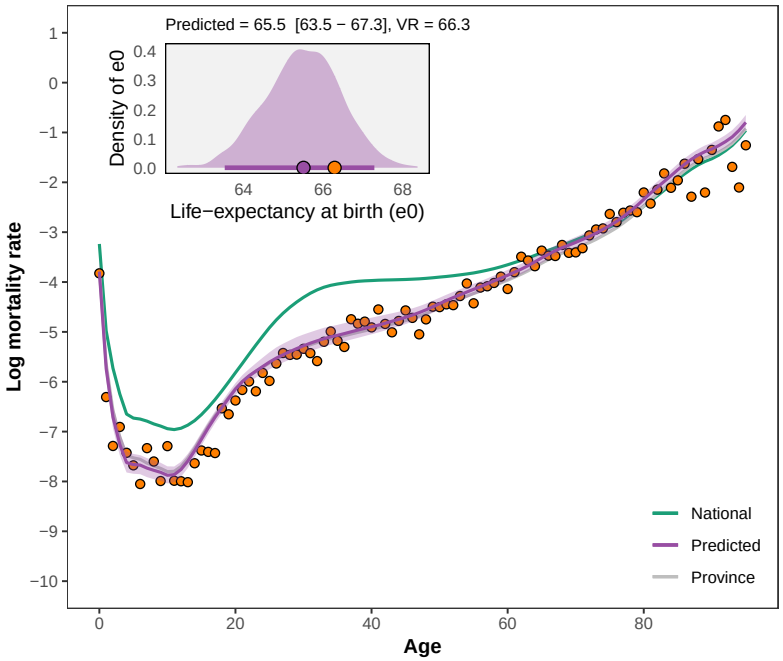
West Coast (WC) 2000



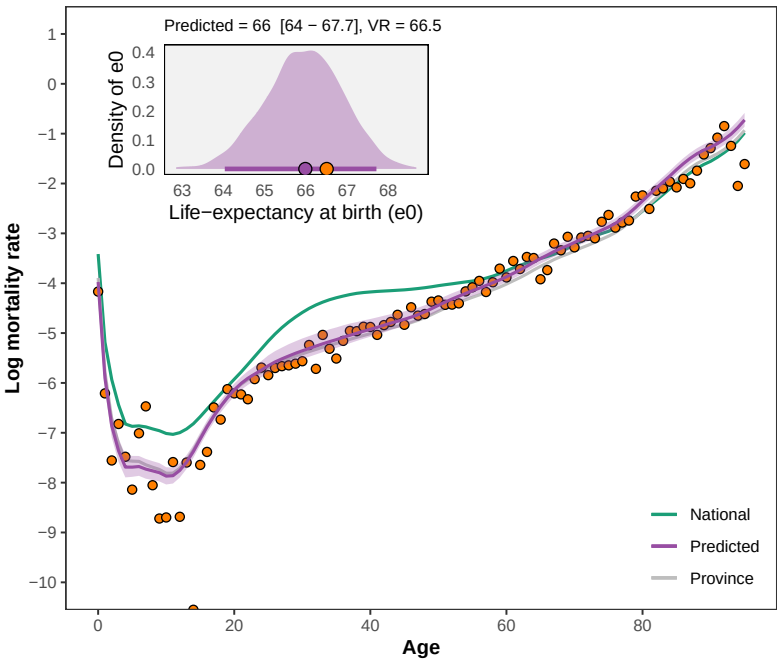
West Coast (WC) 2005



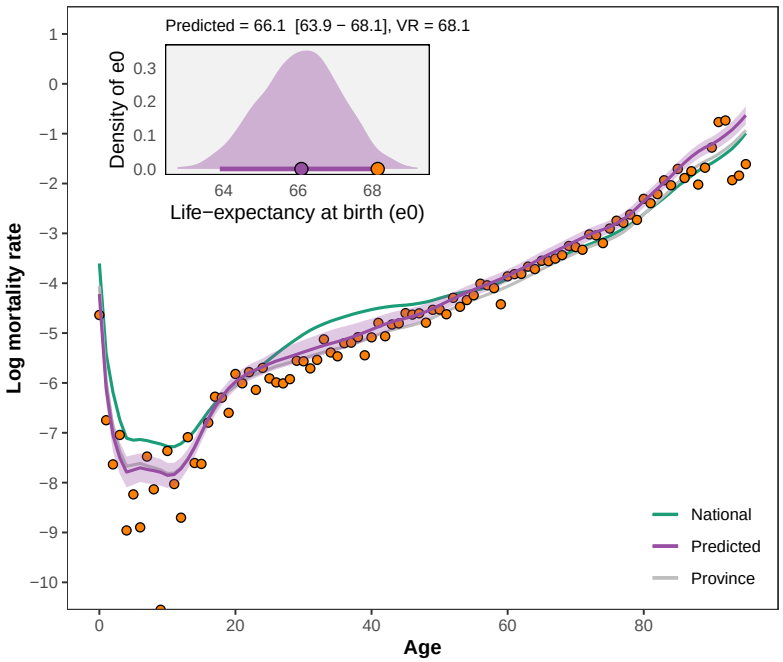
West Coast (WC) 2010



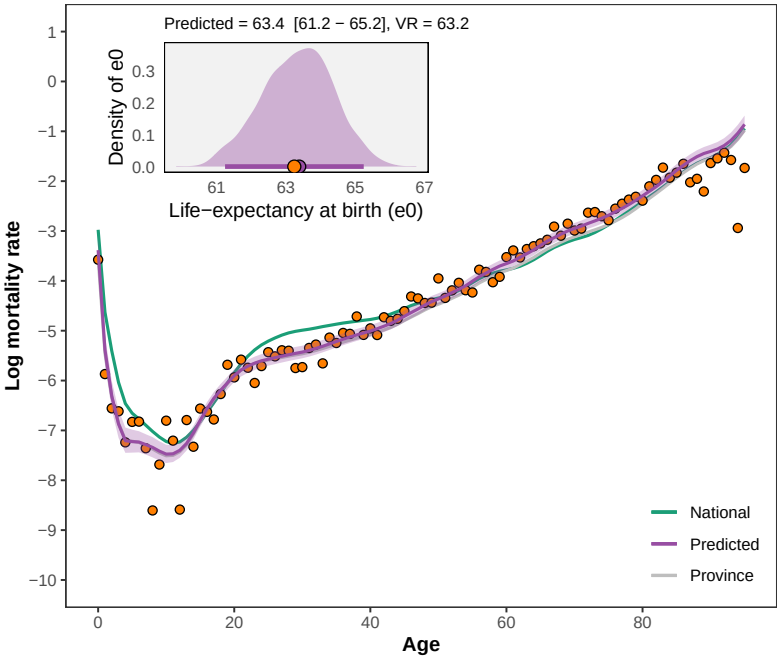
West Coast (WC) 2012



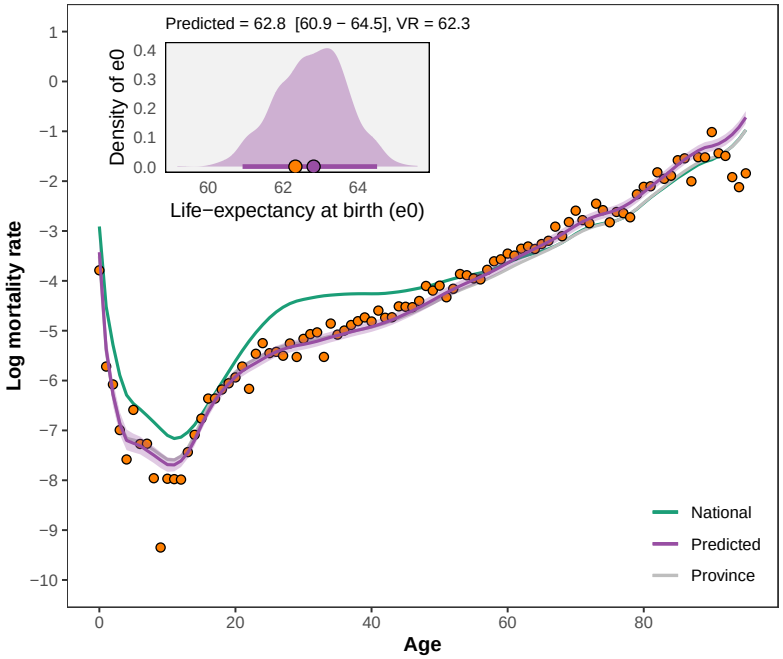
West Coast (WC) 2015



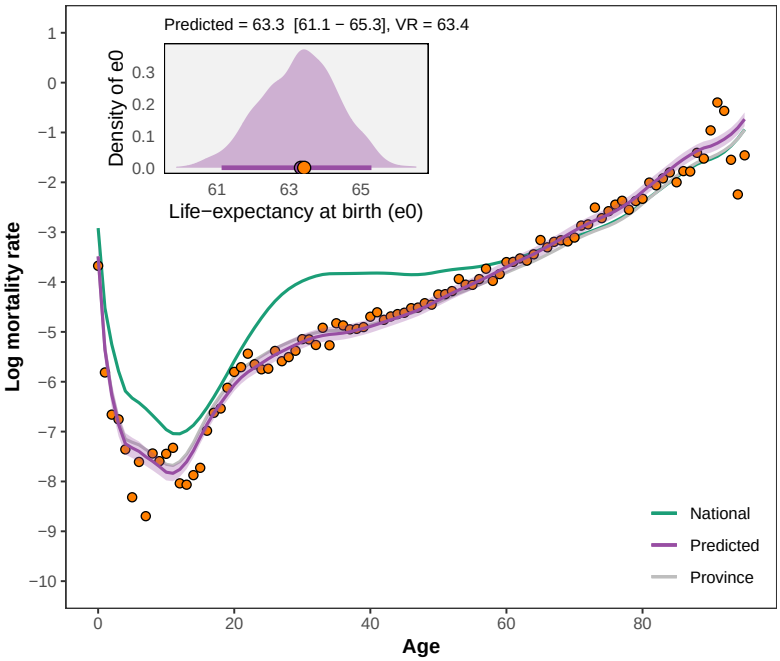
Cape Winelands (WC) 1997



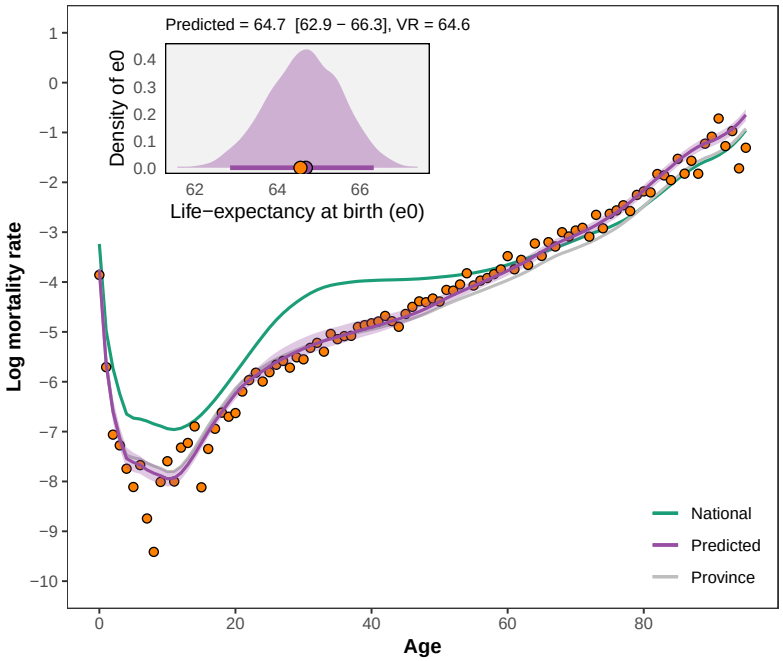
Cape Winelands (WC) 2000



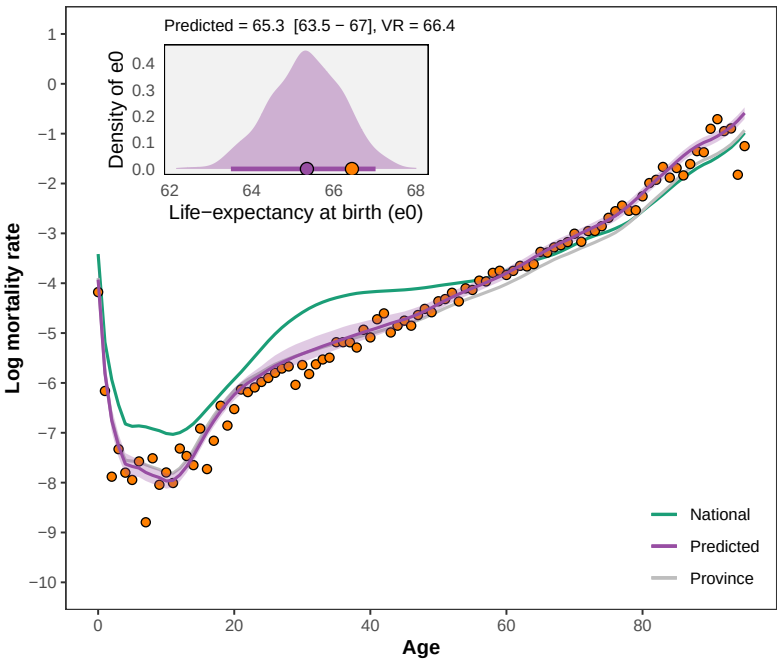
Cape Winelands (WC) 2005



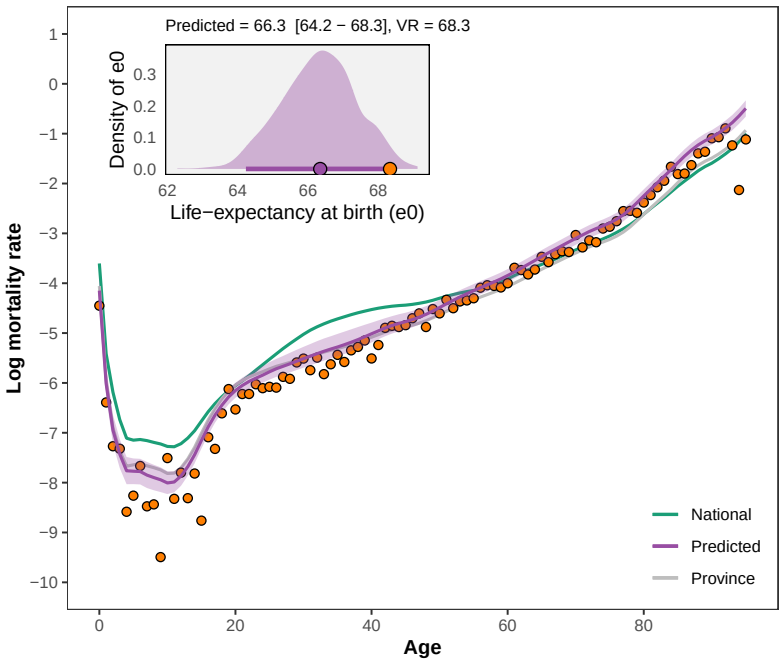
Cape Winelands (WC) 2010



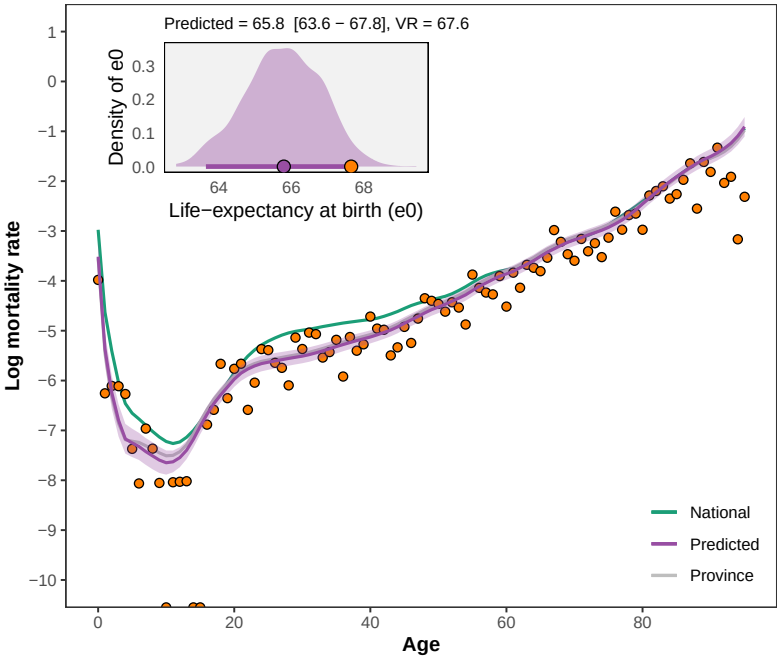
Cape Winelands (WC) 2012



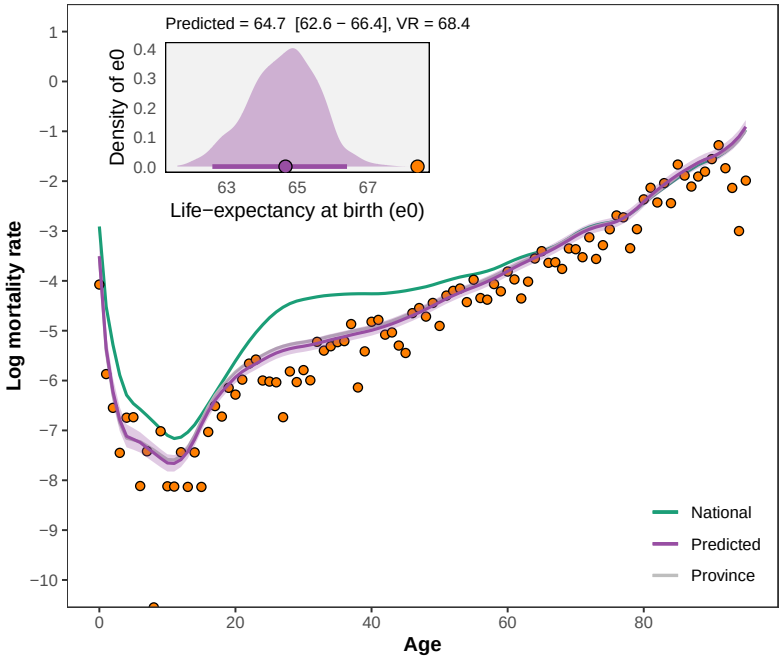
Cape Winelands (WC) 2015



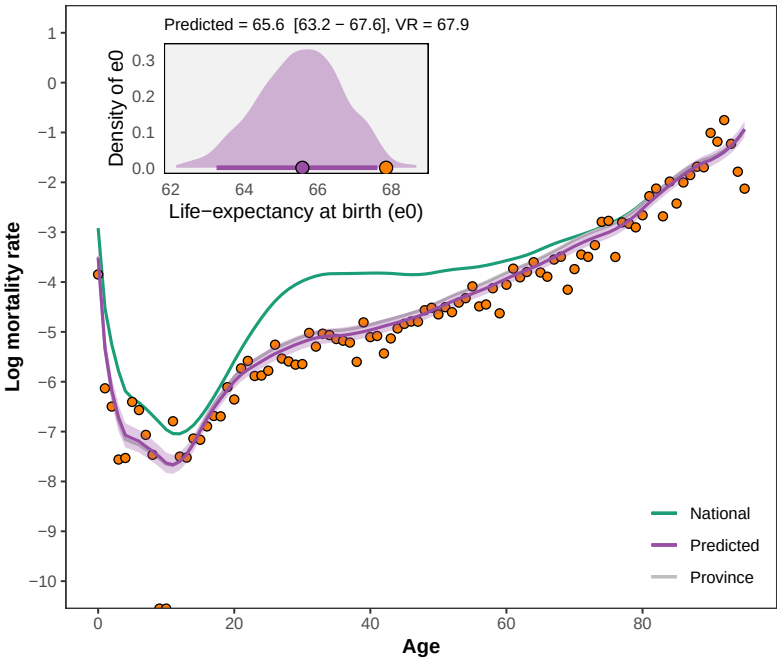
Overberg (WC) 1997



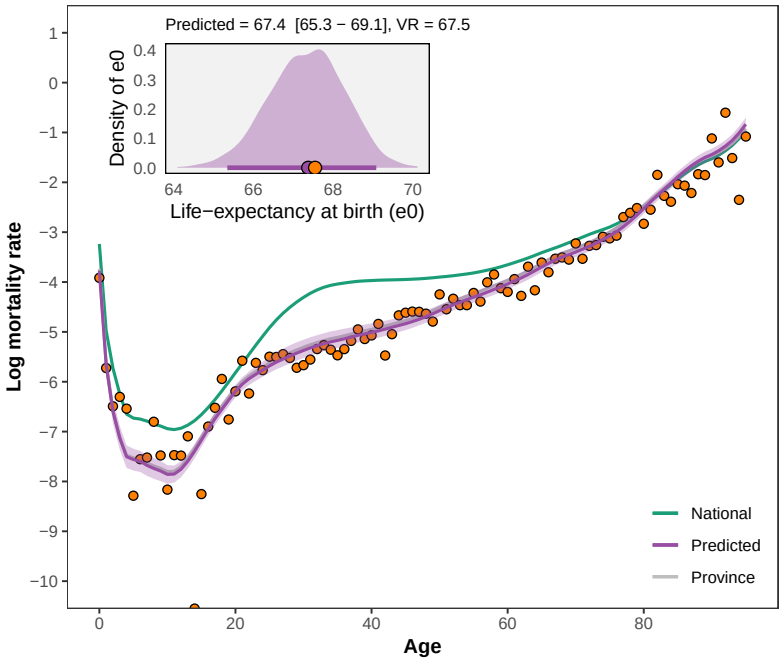
Overberg (WC) 2000



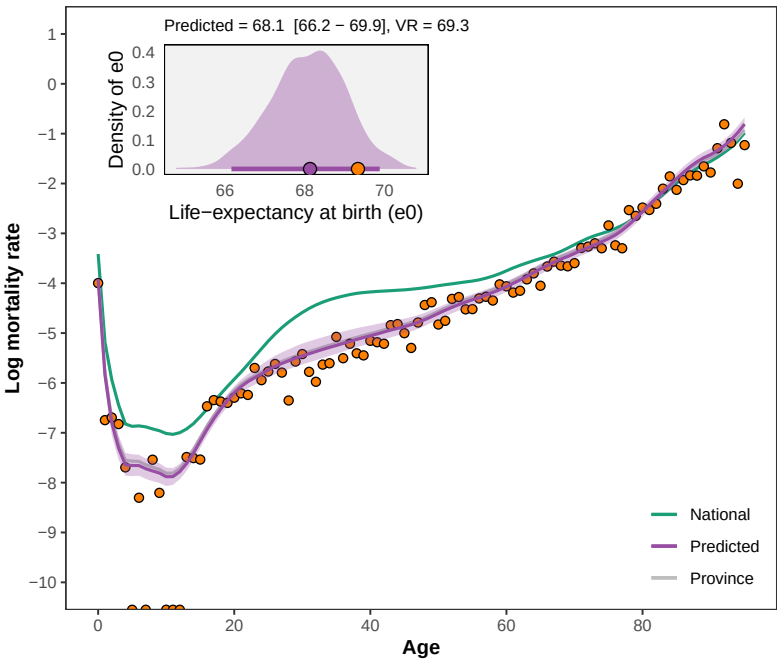
Overberg (WC) 2005



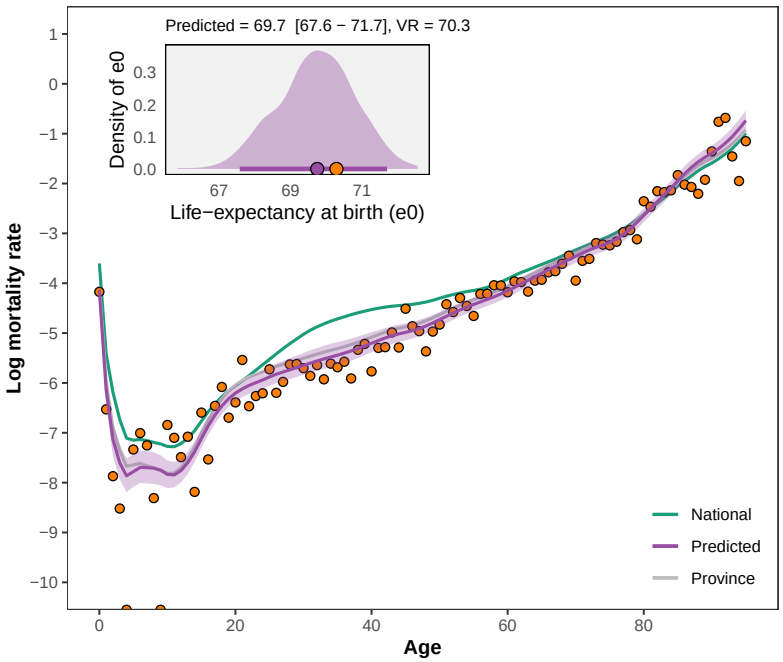
Overberg (WC) 2010

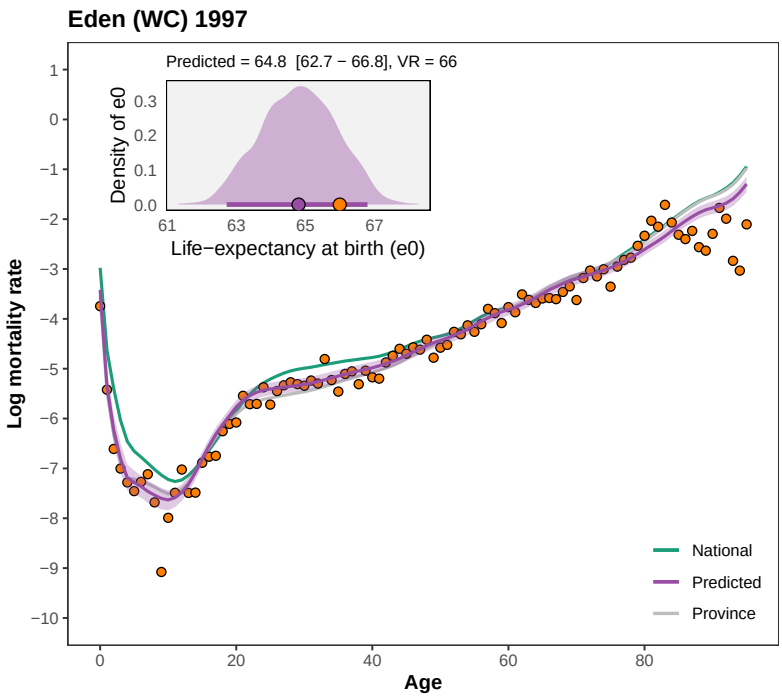


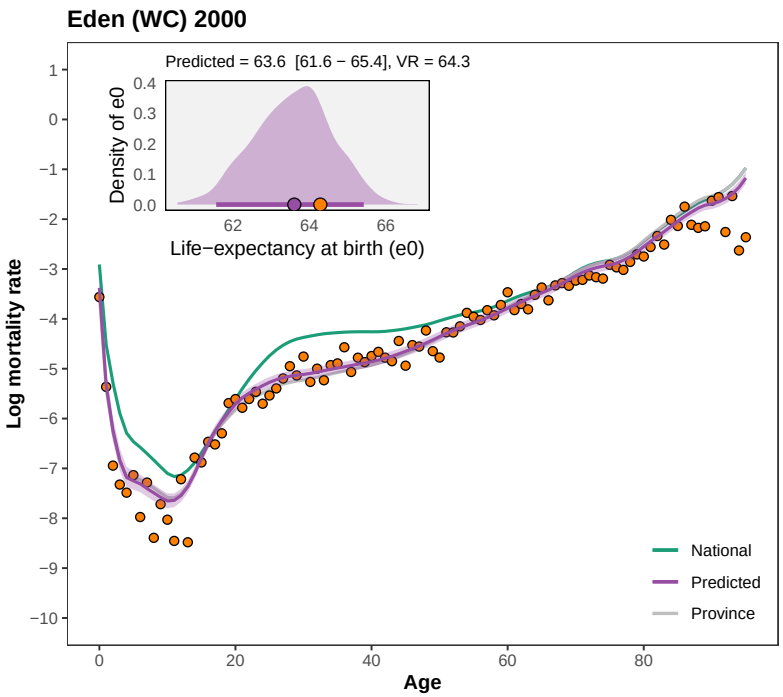
Overberg (WC) 2012

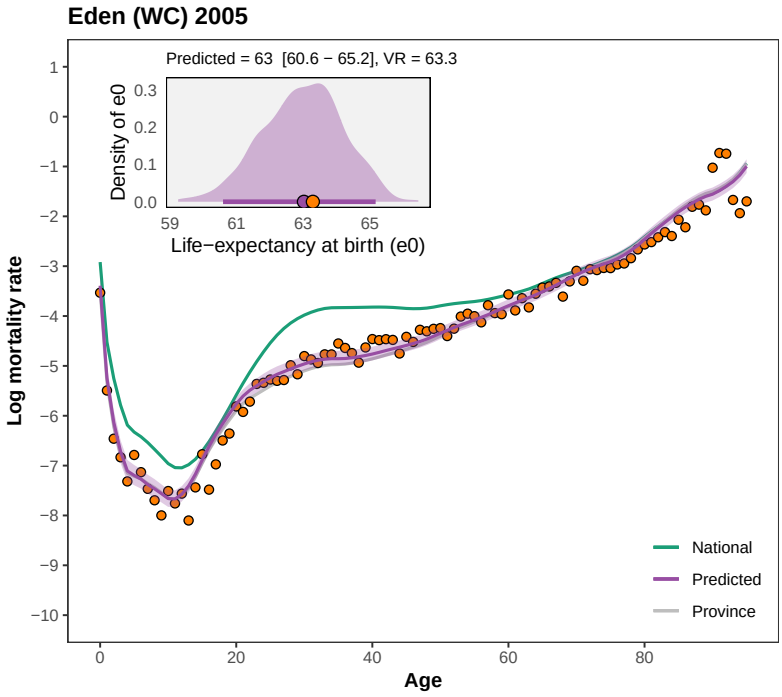


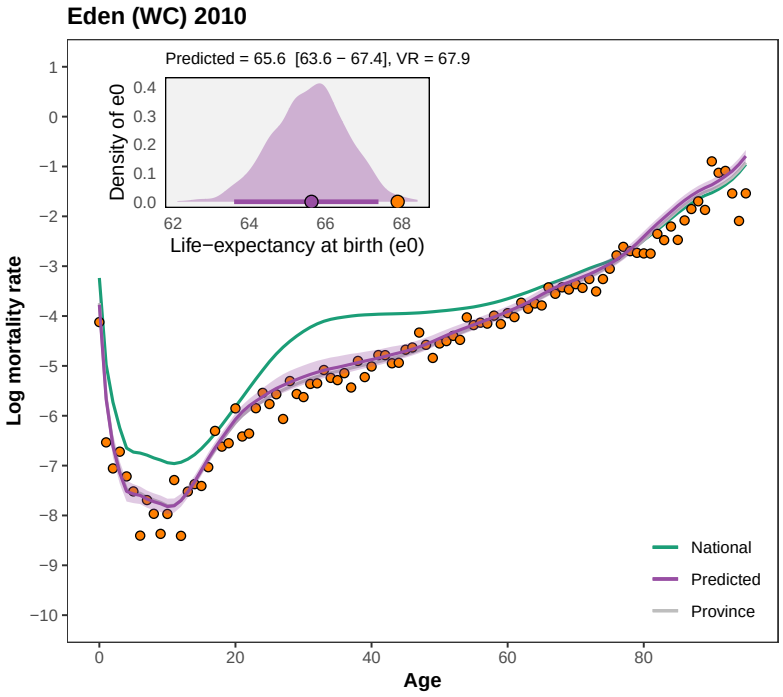
Overberg (WC) 2015

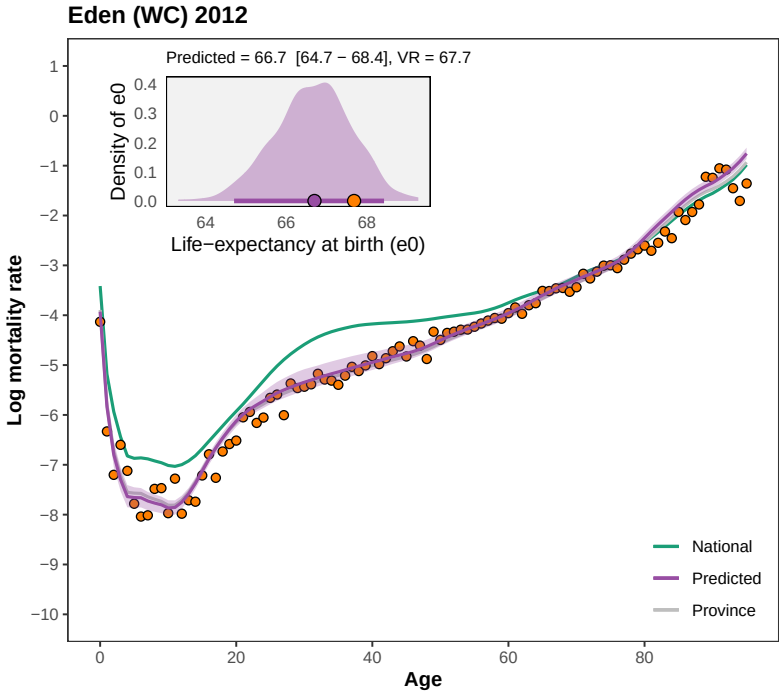


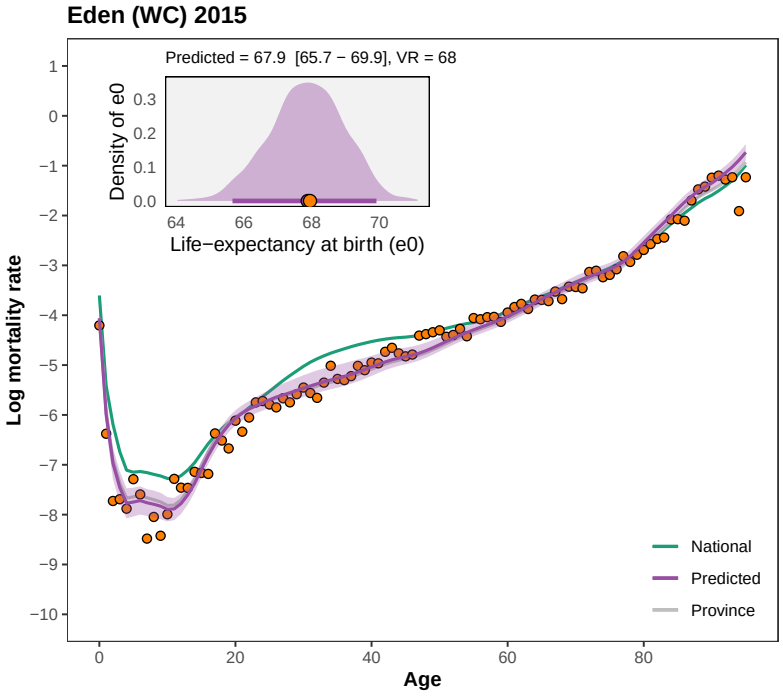

Eden (WC) 1997
Predicted = 64.8 [62.7 − 66.8], VR = 66
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

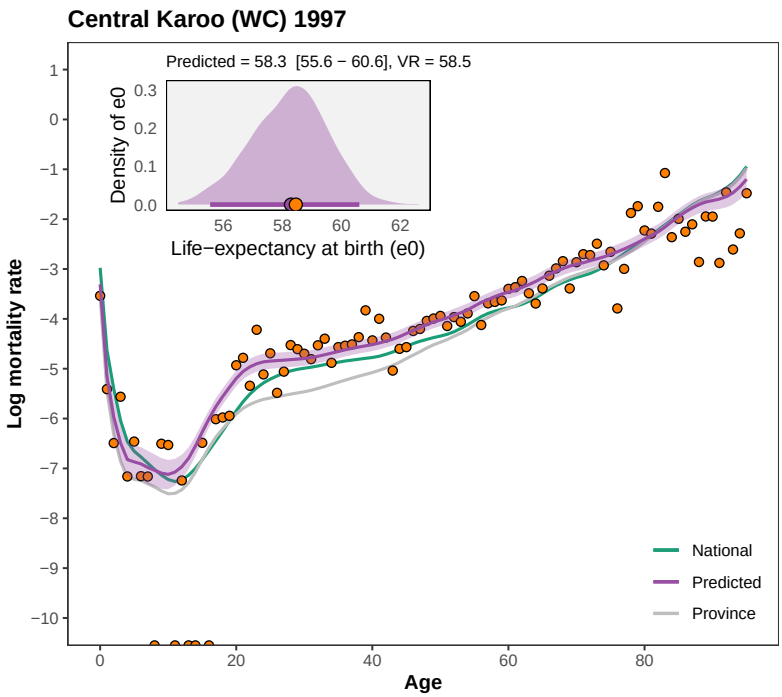

Eden (WC) 2000
Predicted = 63.6 [61.6 − 65.4], VR = 64.3
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

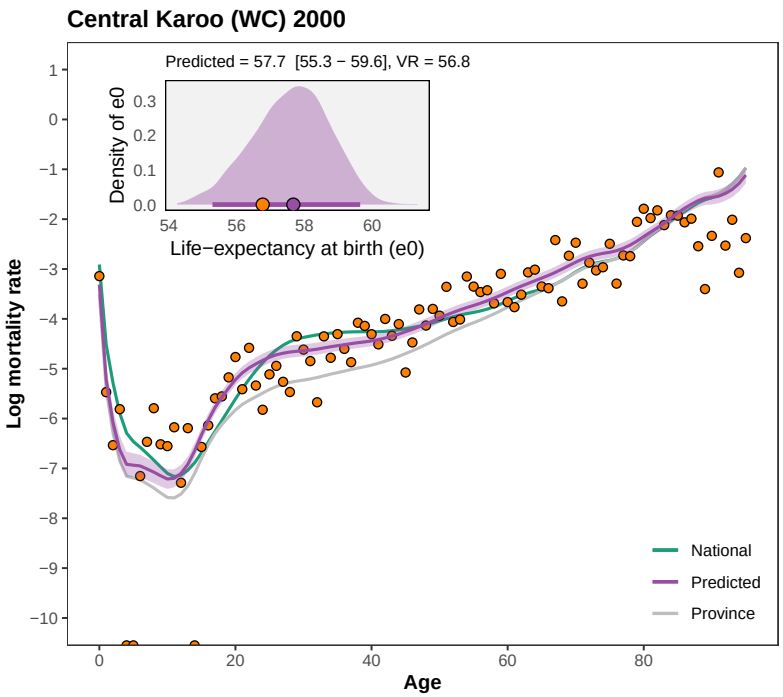

Eden (WC) 2005
Predicted = 63 [60.6 − 65.2], VR = 63.3
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

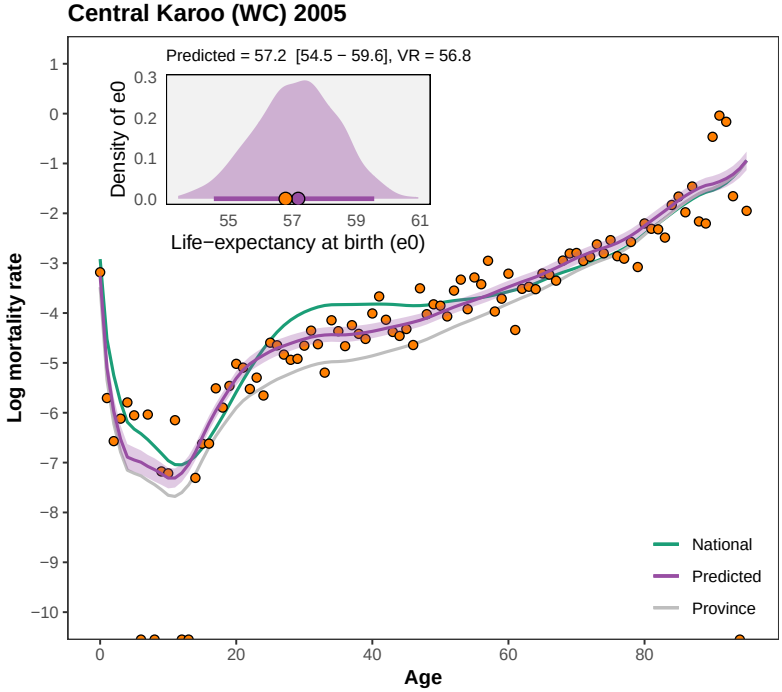

Eden (WC) 2010
Predicted = 65.6 [63.6 − 67.4], VR = 67.9
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

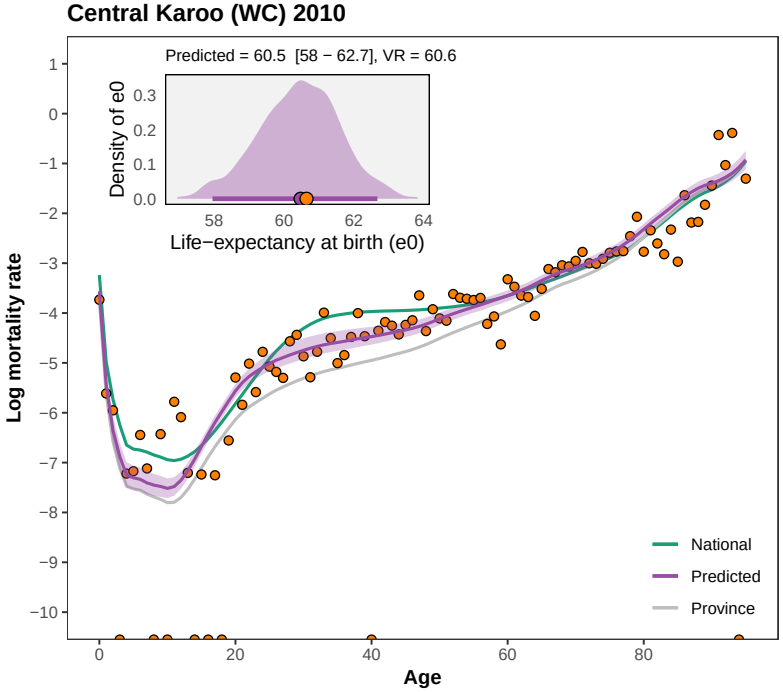

Eden (WC) 2012
Predicted = 66.7 [64.7 − 68.4], VR = 67.7
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

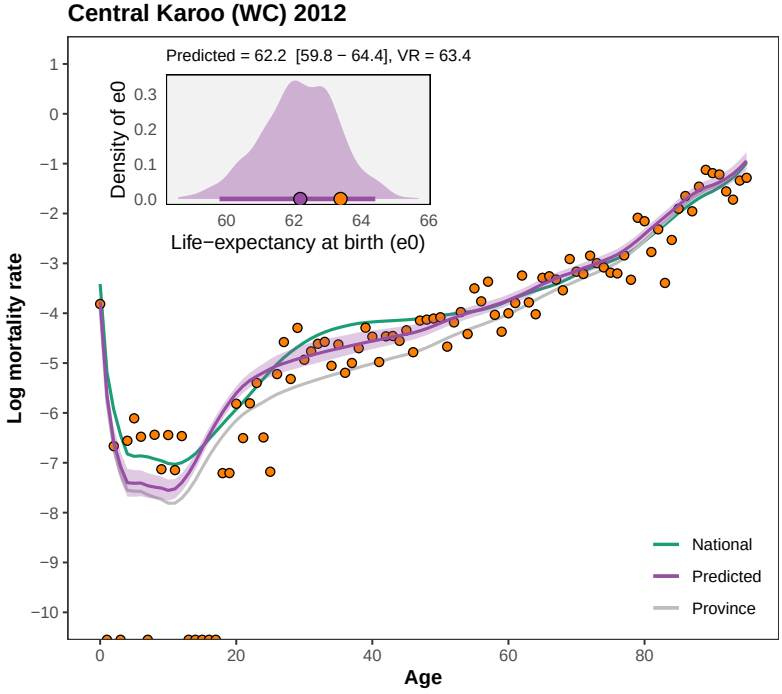

Eden (WC) 2015
Predicted = 67.9 [65.7 − 69.9], VR = 68
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

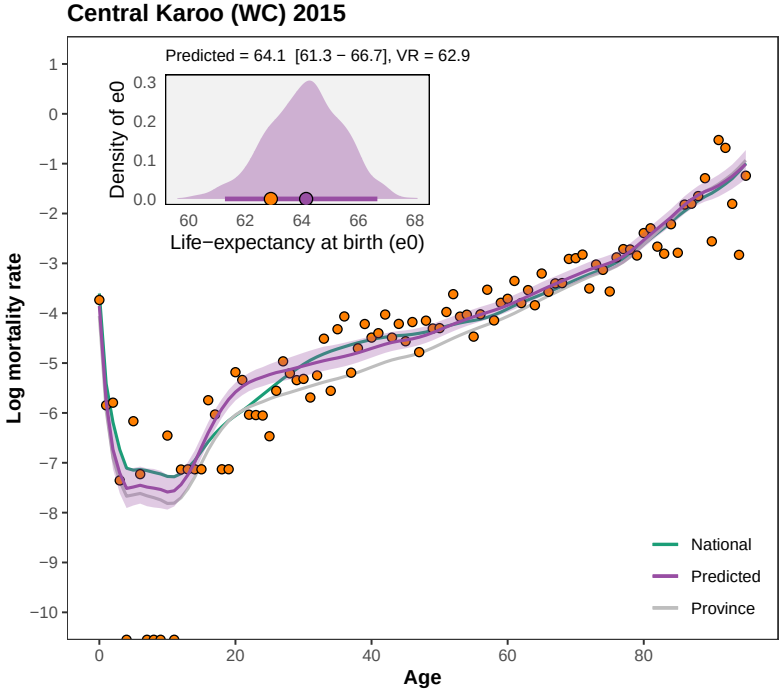

Central Karoo (WC) 1997
Predicted = 58.3 [55.6 − 60.6], VR = 58.5
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

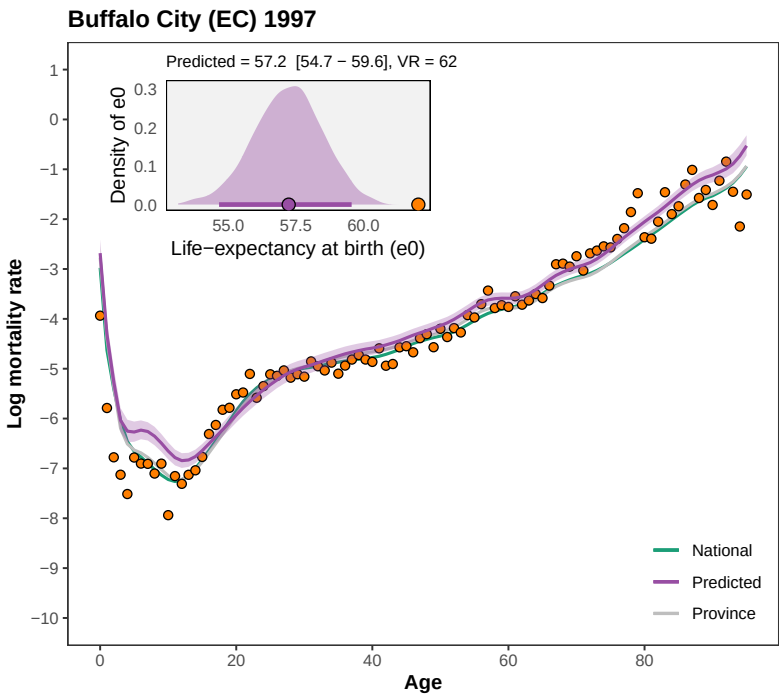

Central Karoo (WC) 2000
Predicted = 57.7 [55.3 − 59.6], VR = 56.8
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

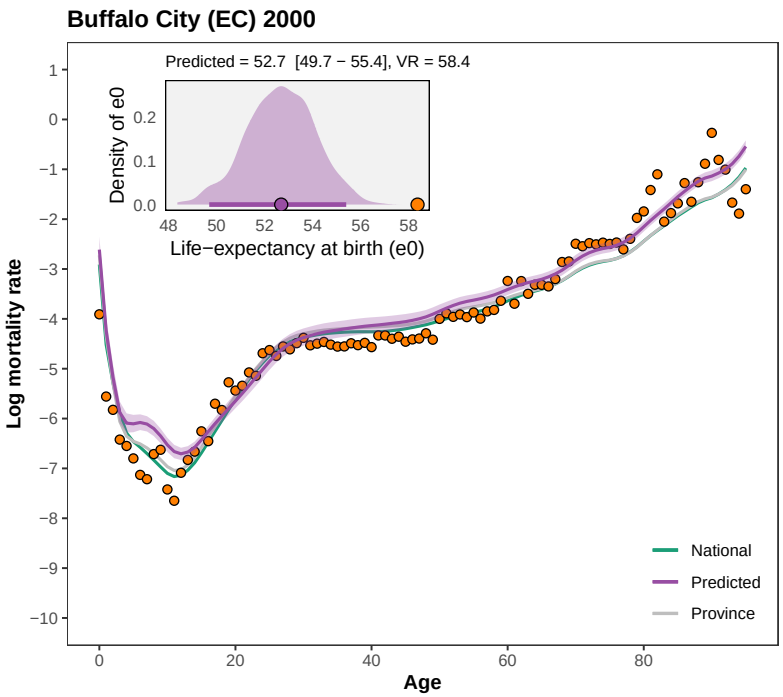

Central Karoo (WC) 2005
Predicted = 57.2 [54.5 − 59.6], VR = 56.8
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

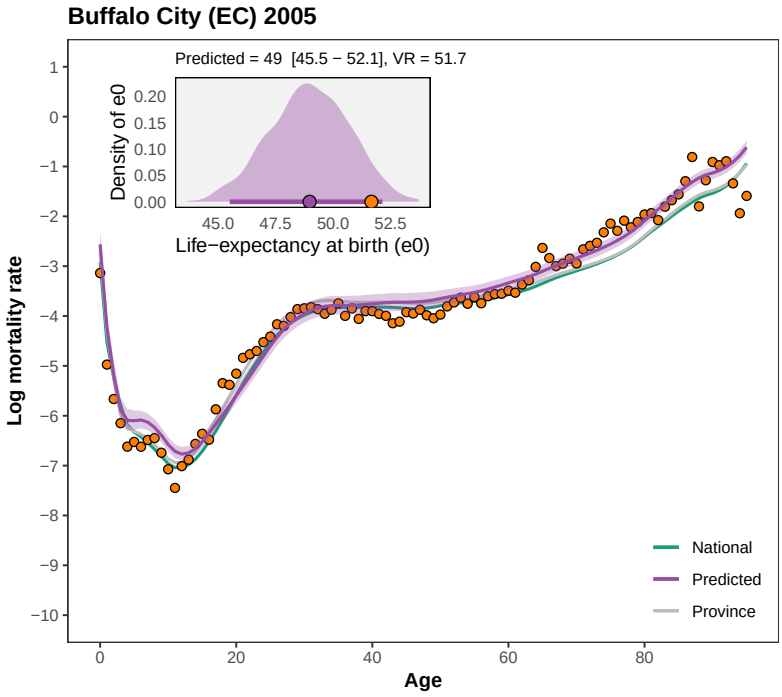

Central Karoo (WC) 2010
Predicted = 60.5 [58 − 62.7], VR = 60.6
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

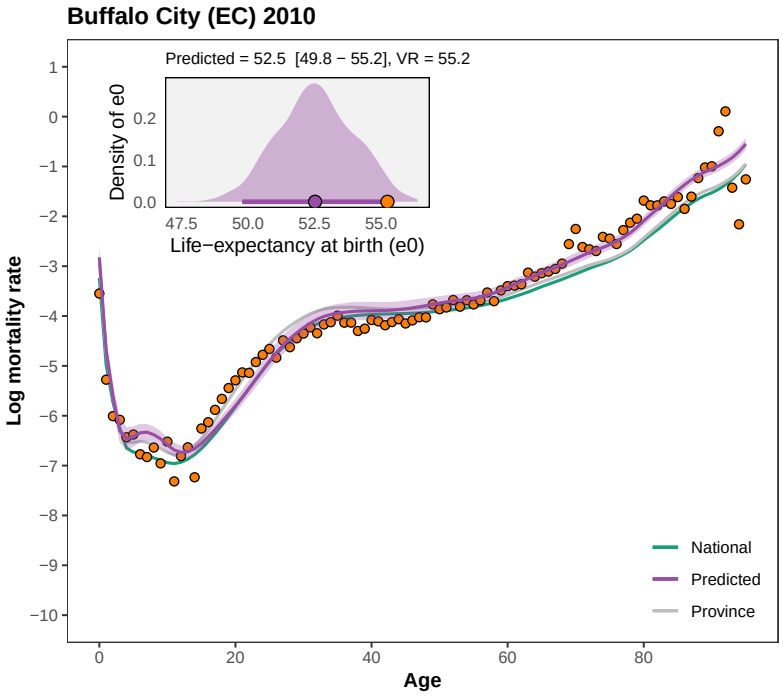

Central Karoo (WC) 2012
Predicted = 62.2 [59.8 − 64.4], VR = 63.4
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

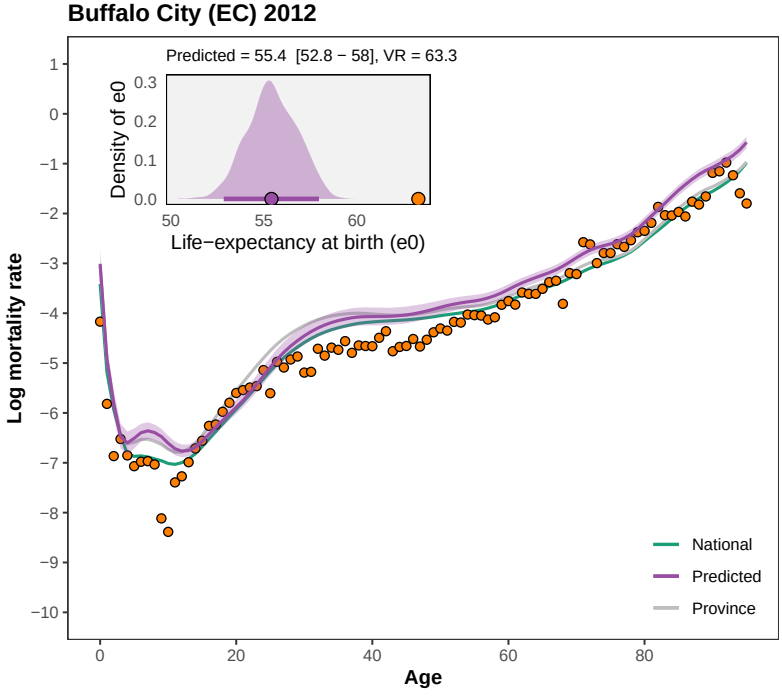

Central Karoo (WC) 2015
Predicted = 64.1 [61.3 − 66.7], VR = 62.9
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

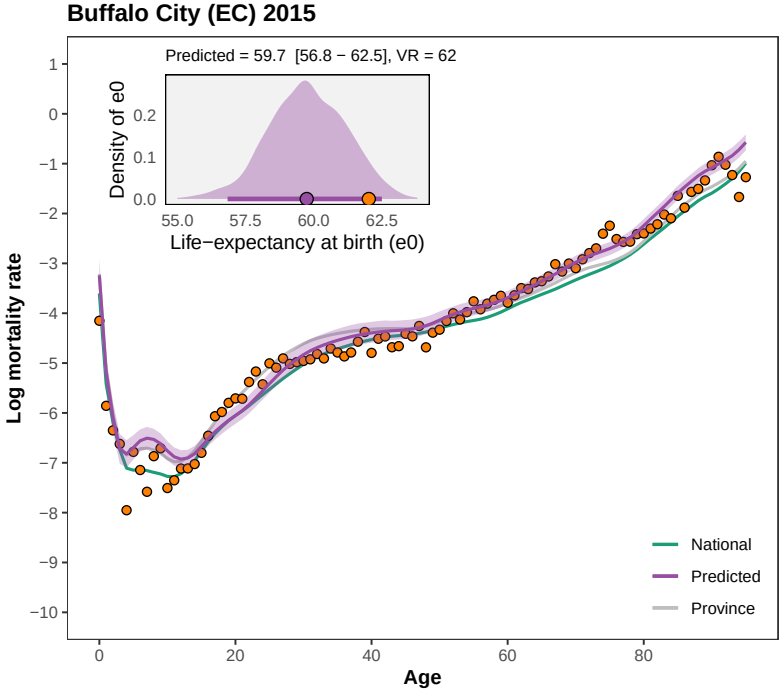

Buffalo City (EC) 1997
Predicted = 57.2 [54.7 − 59.6], VR = 62
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Buffalo City (EC) 2000
Predicted = 52.7 [49.7 − 55.4], VR = 58.4
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

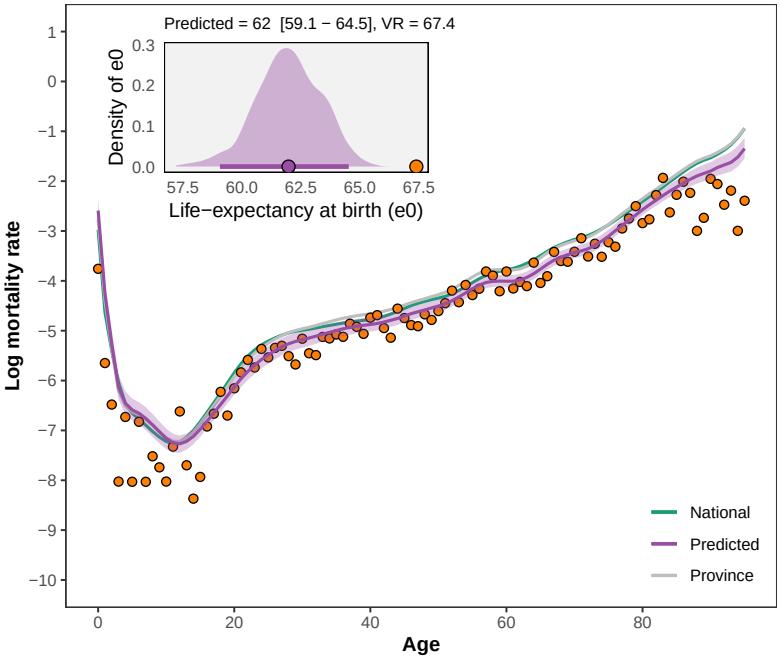

Buffalo City (EC) 2005
Predicted = 49 [45.5 − 52.1], VR = 51.7
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Buffalo City (EC) 2010
Predicted = 52.5 [49.8 − 55.2], VR = 55.2
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

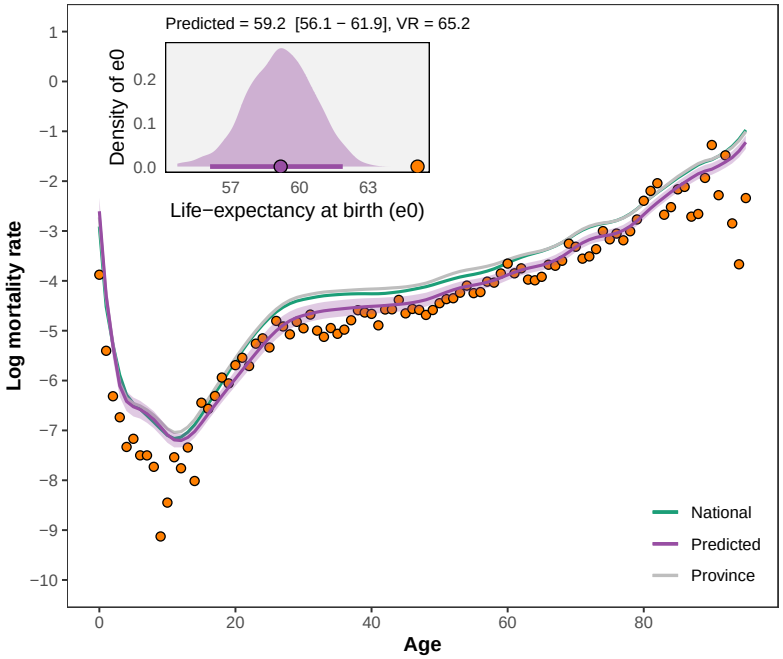

Buffalo City (EC) 2012
Predicted = 55.4 [52.8 − 58], VR = 63.3
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Buffalo City (EC) 2015
Predicted = 59.7 [56.8 − 62.5], VR = 62
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

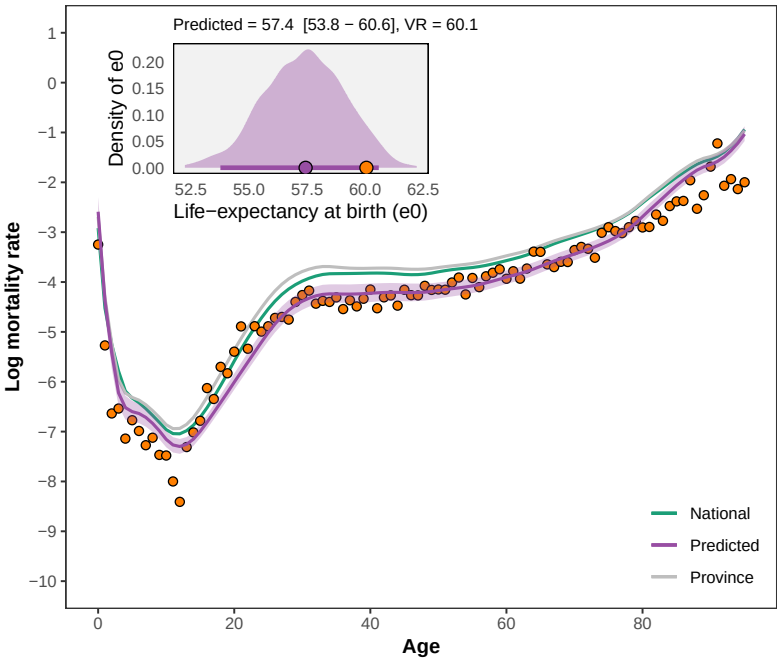
Cacadu (EC) 1997



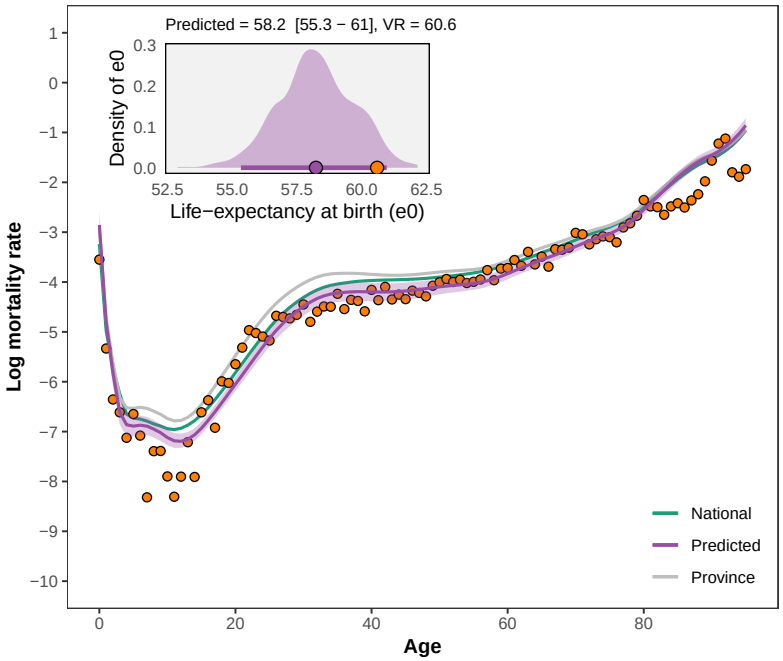
Cacadu (EC) 2000



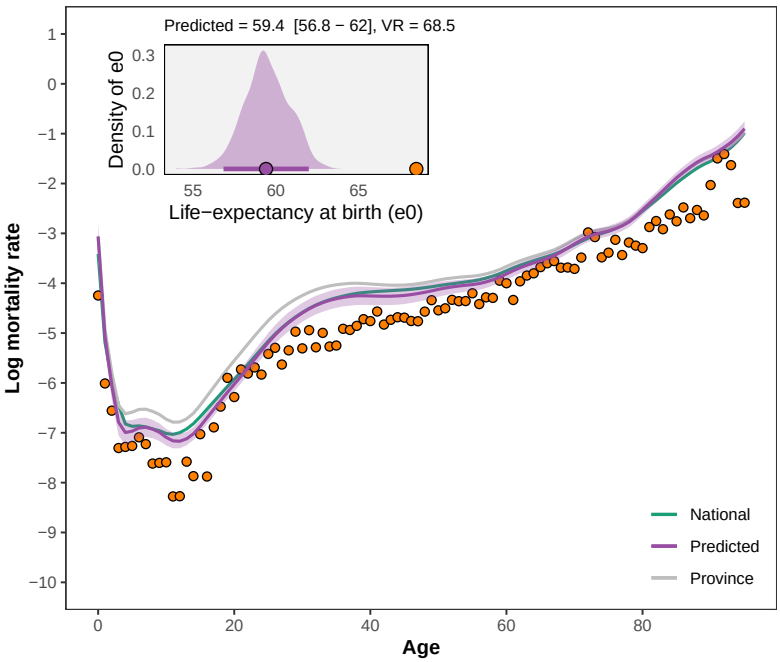
Cacadu (EC) 2005



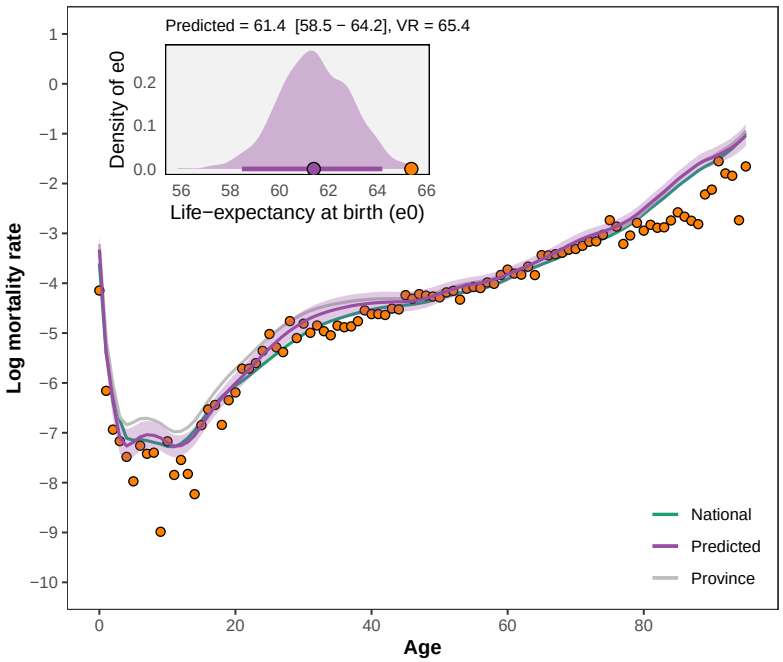
Cacadu (EC) 2010



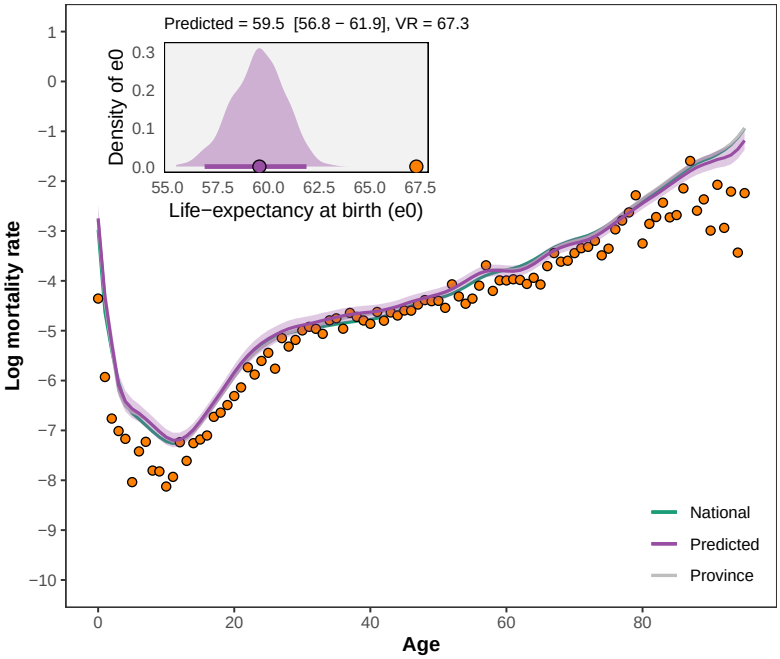
Cacadu (EC) 2012



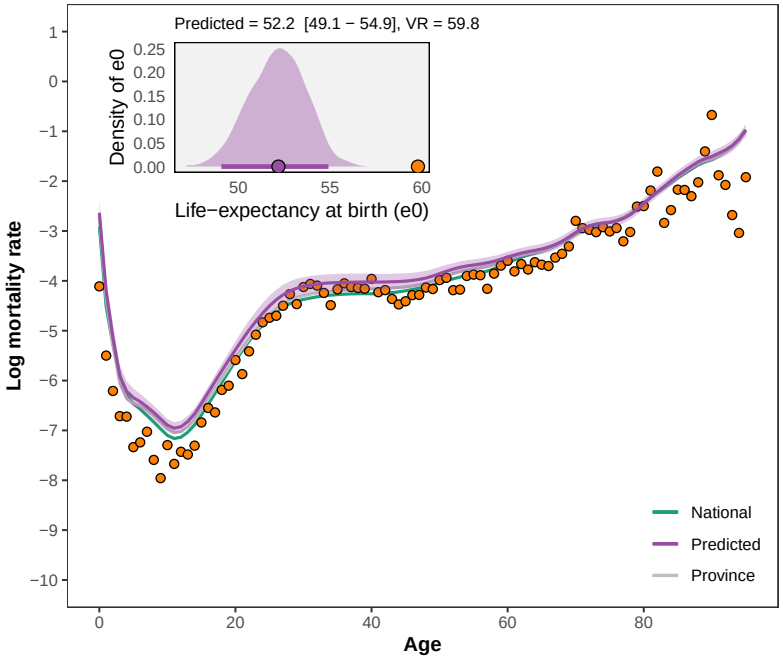
Cacadu (EC) 2015



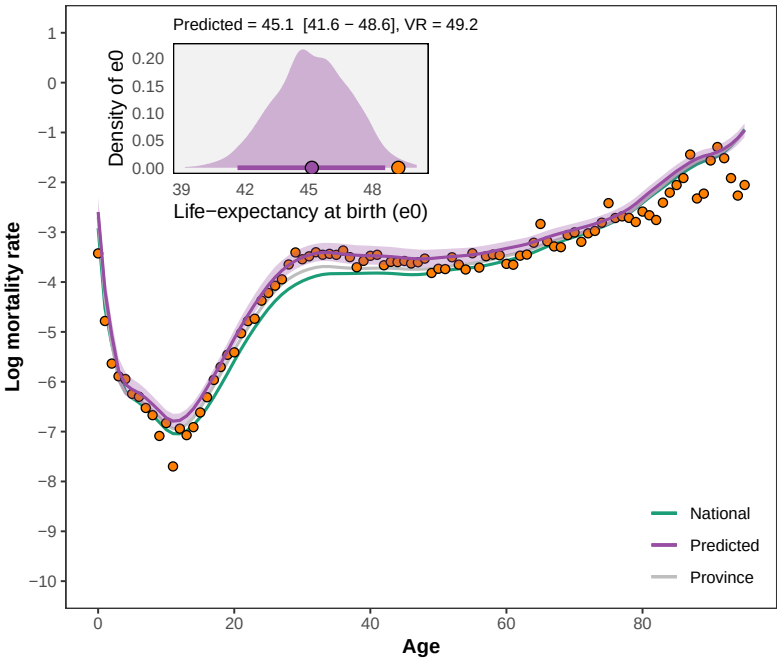
Amathole (EC) 1997



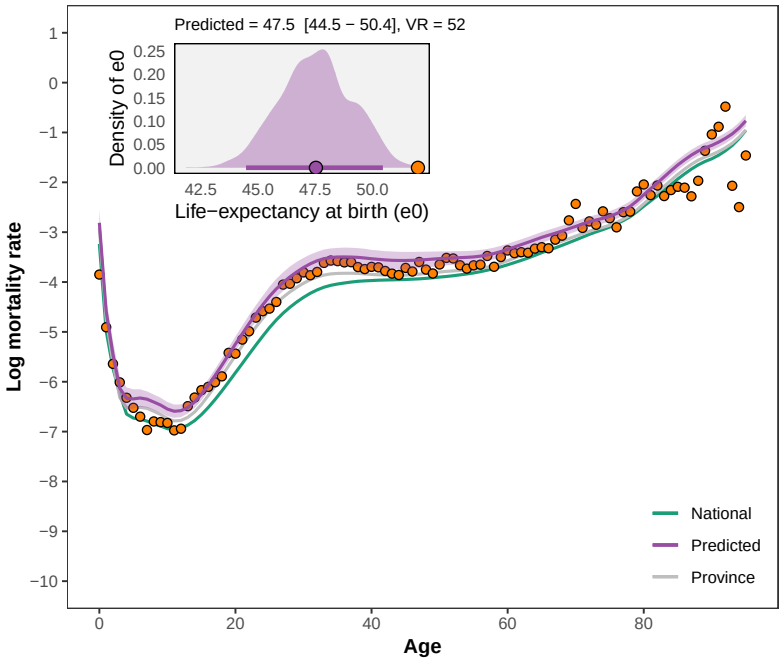
Amathole (EC) 2000



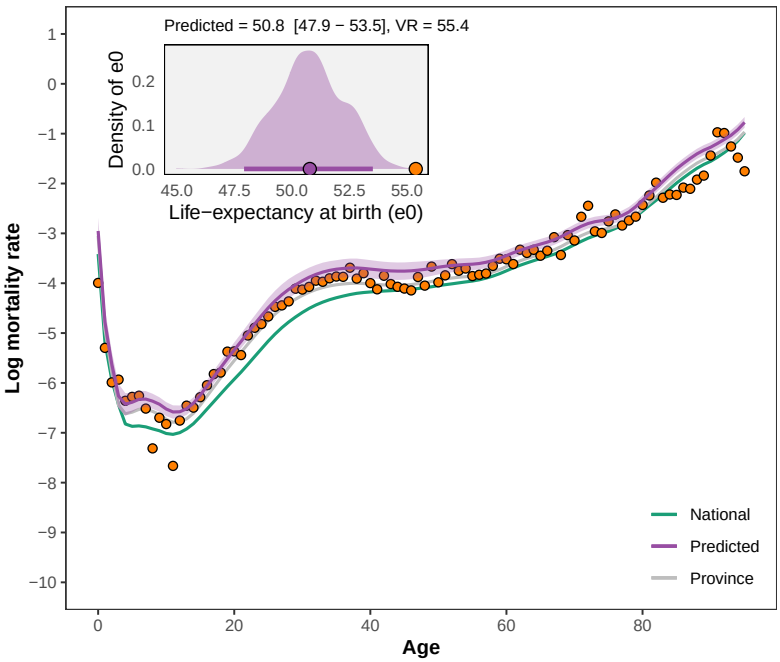
Amathole (EC) 2005



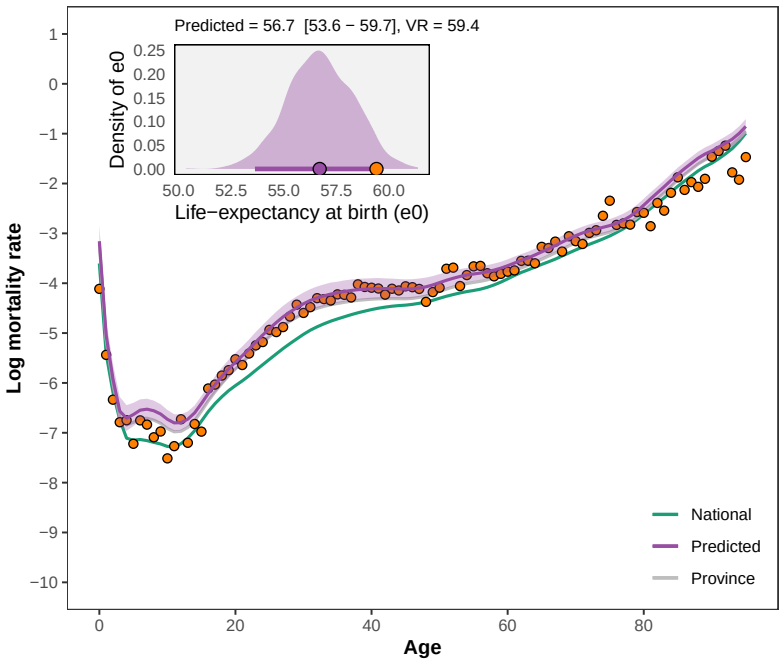
Amathole (EC) 2010



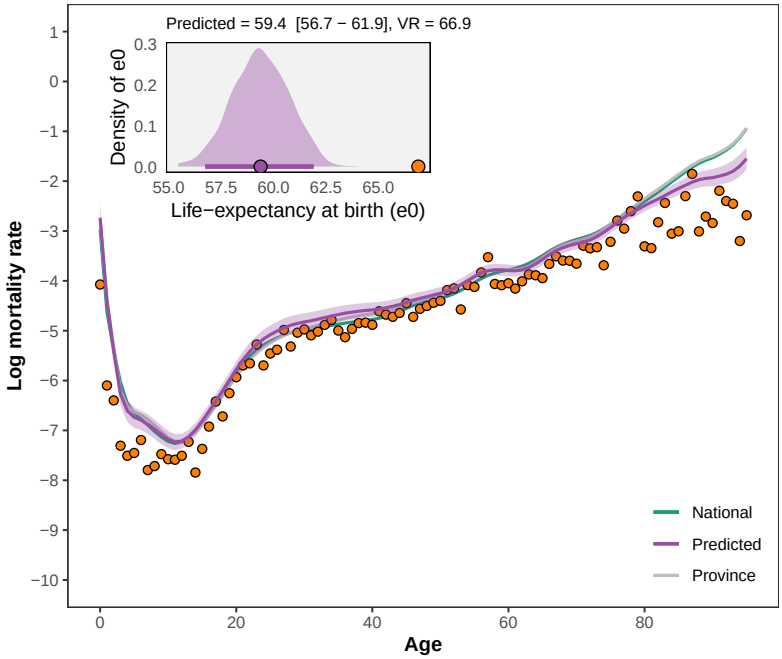
Amathole (EC) 2012



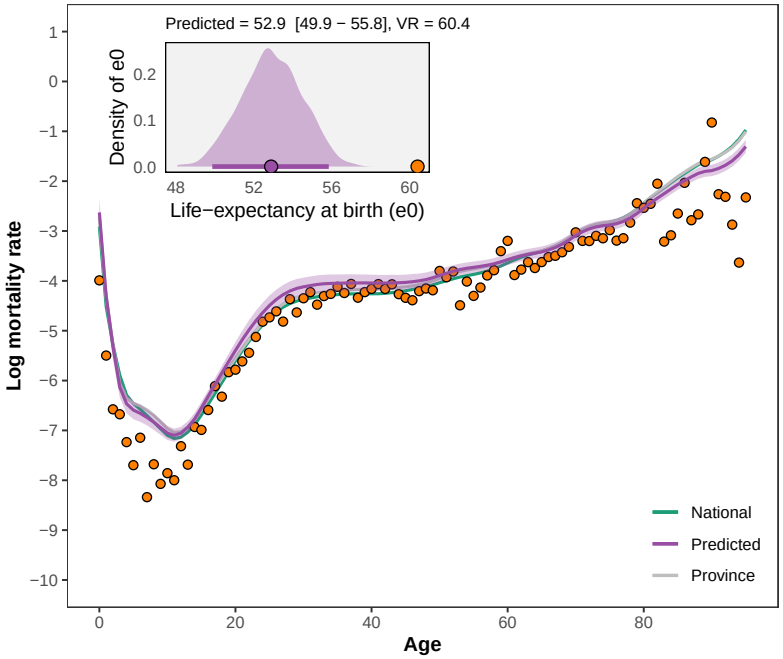
Amathole (EC) 2015



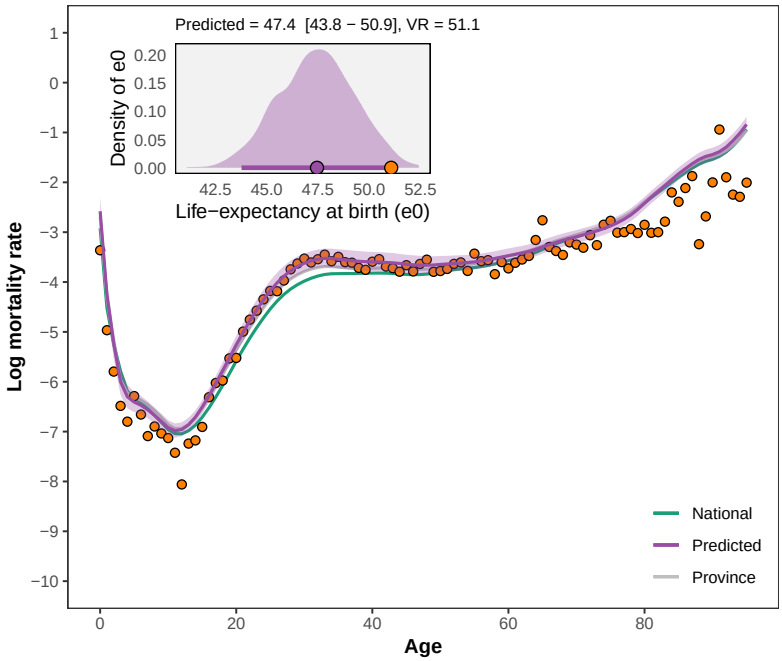
Chris Hani (EC) 1997



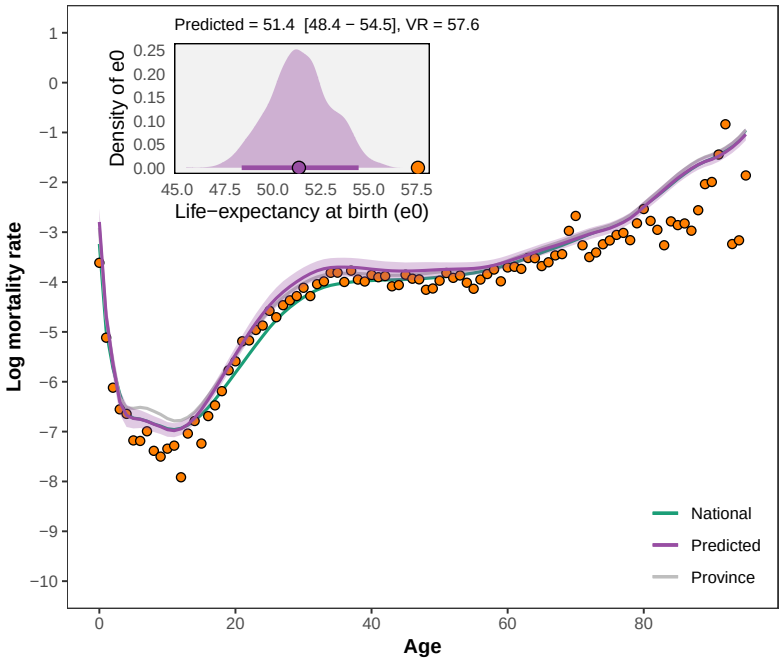
Chris Hani (EC) 2000



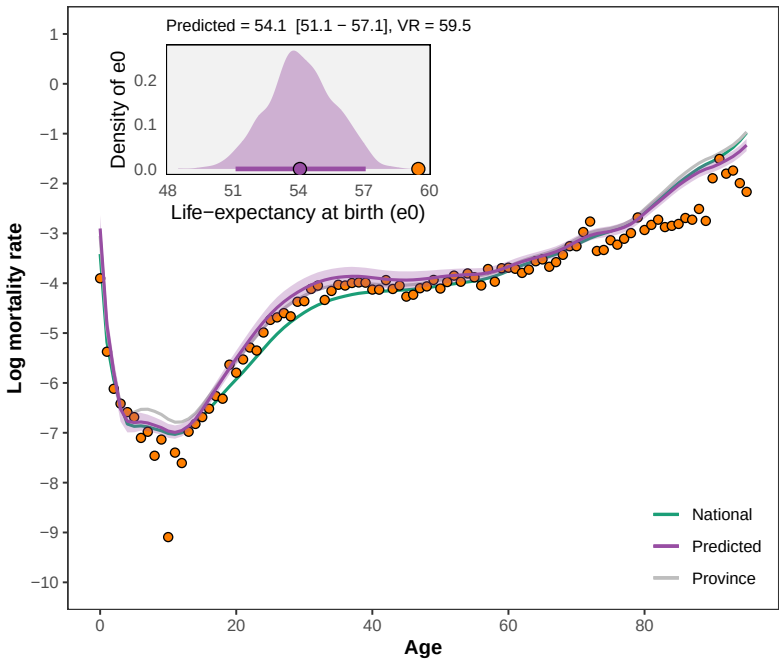
Chris Hani (EC) 2005



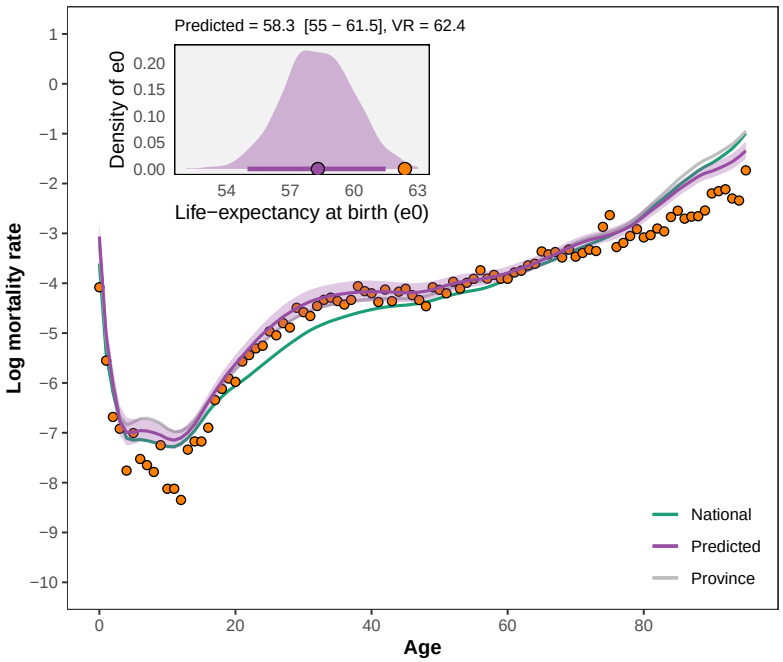
Chris Hani (EC) 2010



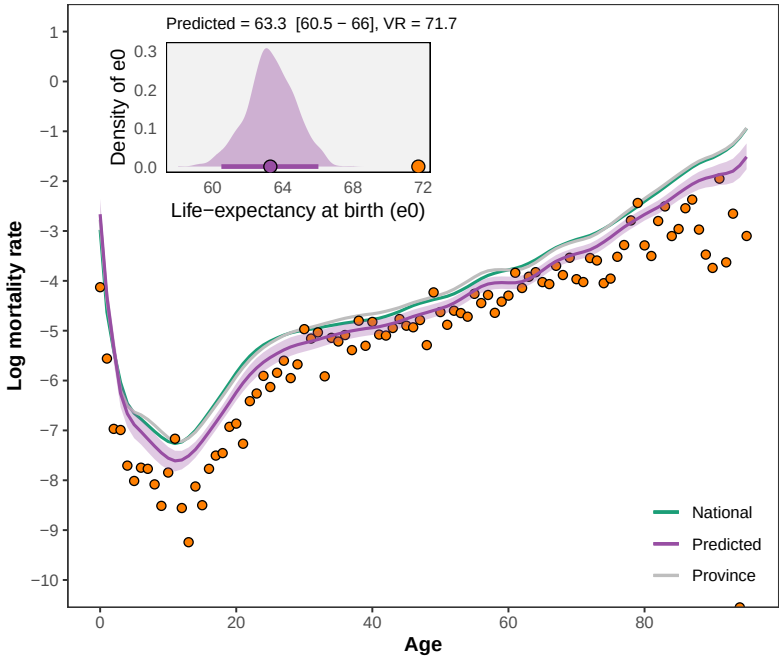
Chris Hani (EC) 2012



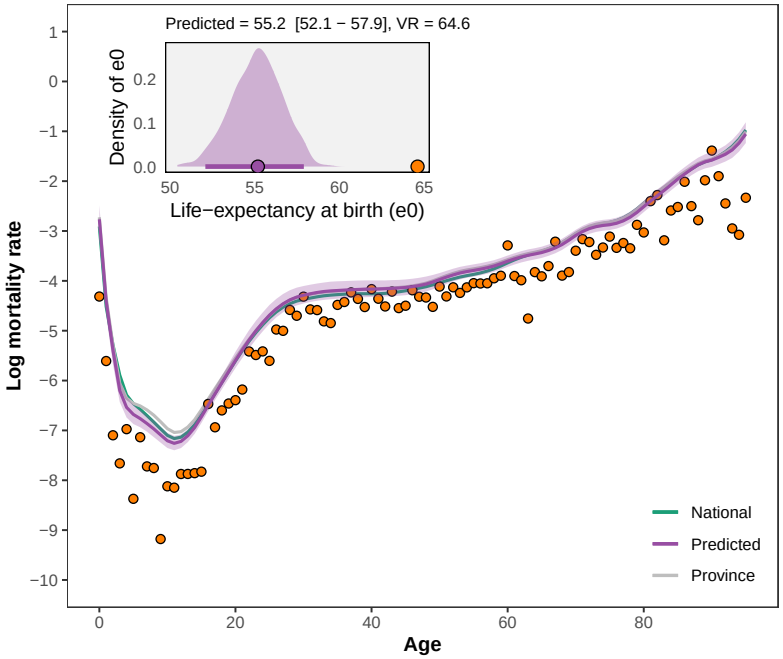
Chris Hani (EC) 2015



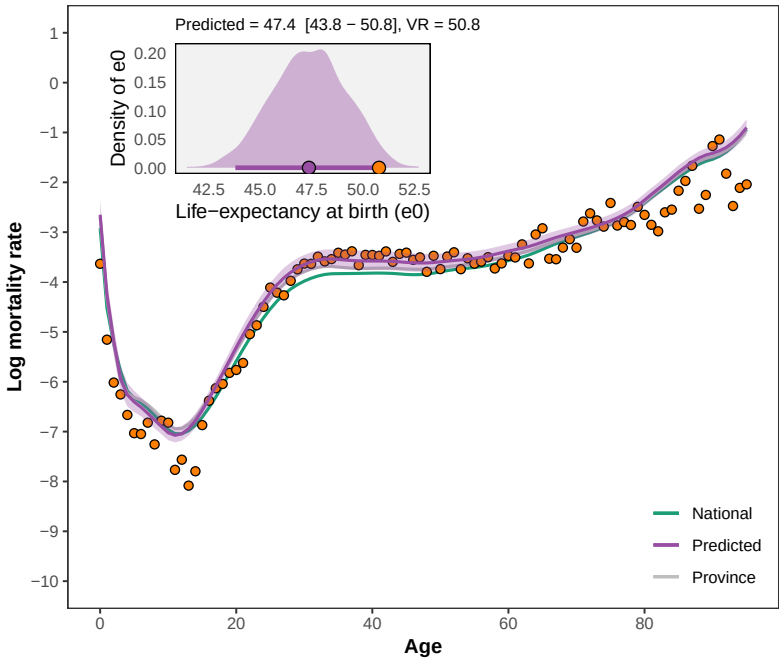
Joe Gqabi (EC) 1997



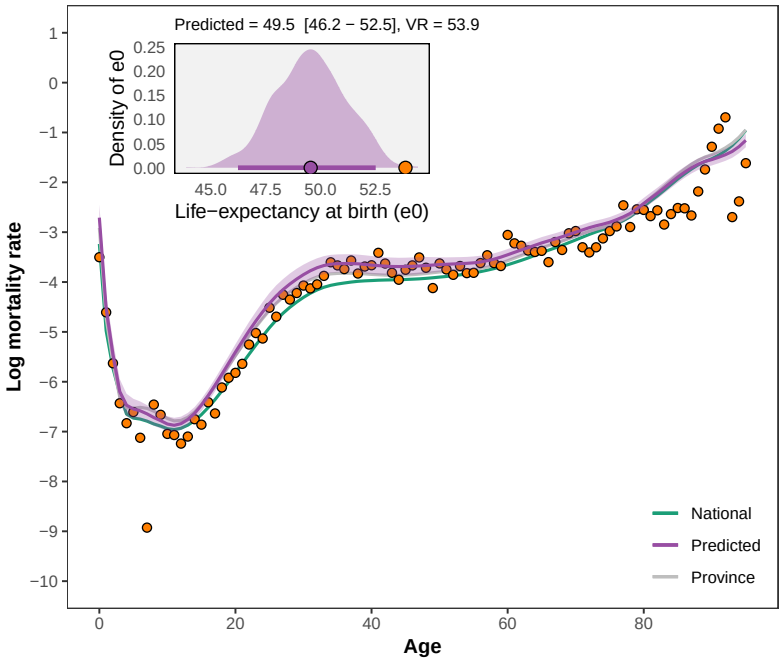
Joe Gqabi (EC) 2000



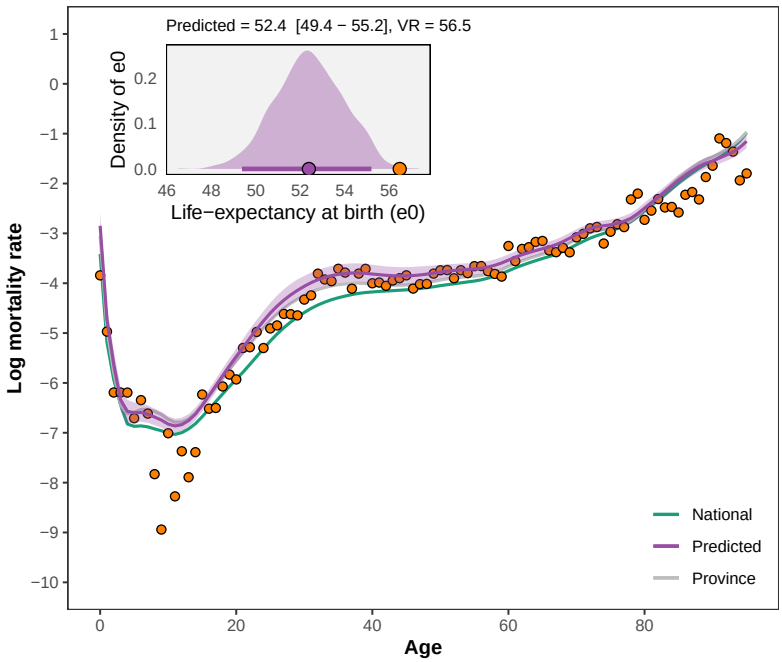
Joe Gqabi (EC) 2005



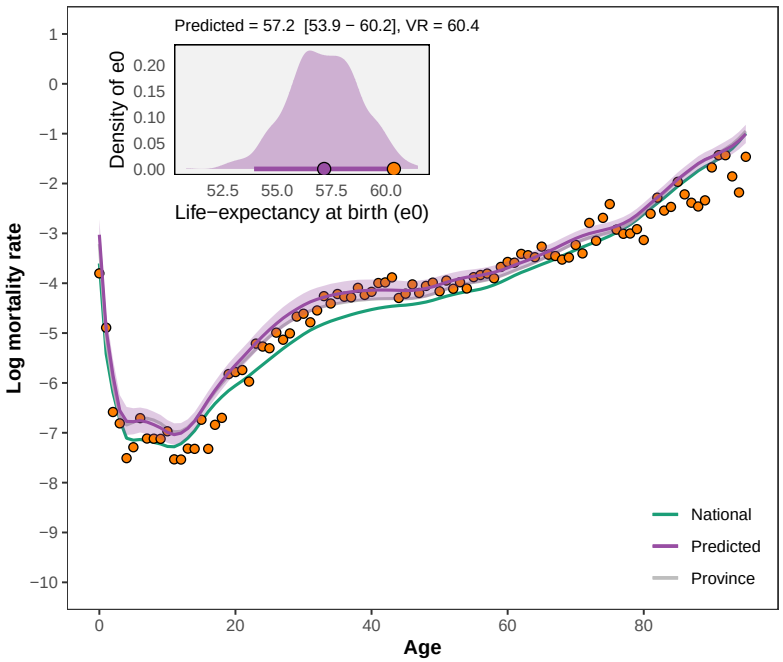
Joe Gqabi (EC) 2010



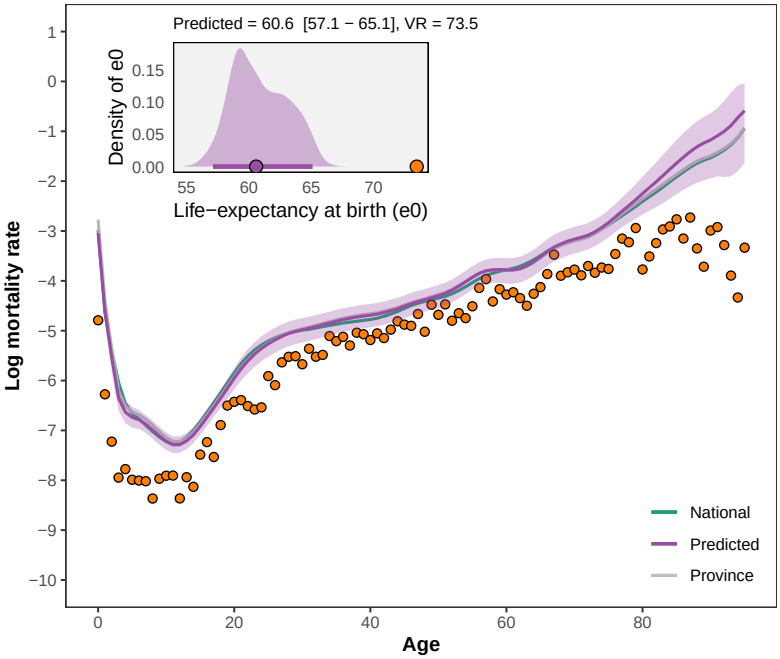
Joe Gqabi (EC) 2012



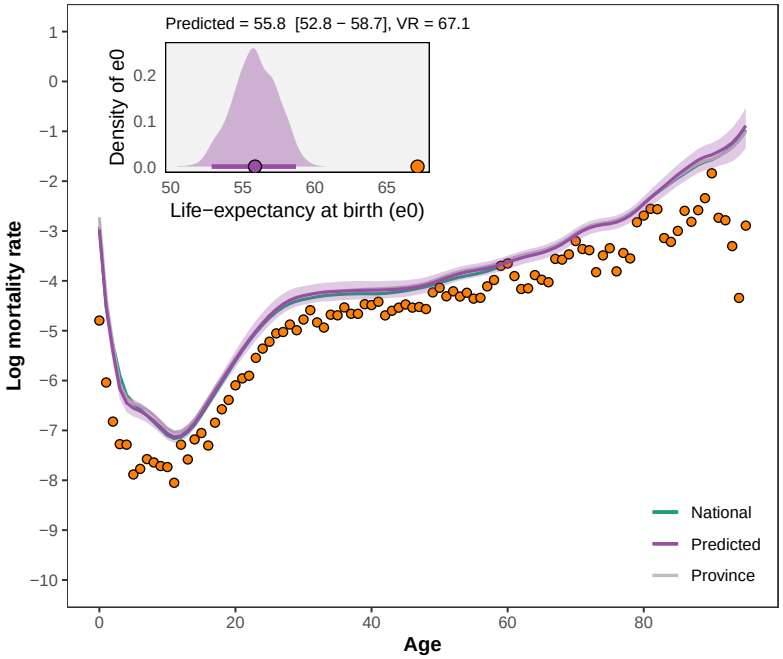
Joe Gqabi (EC) 2015



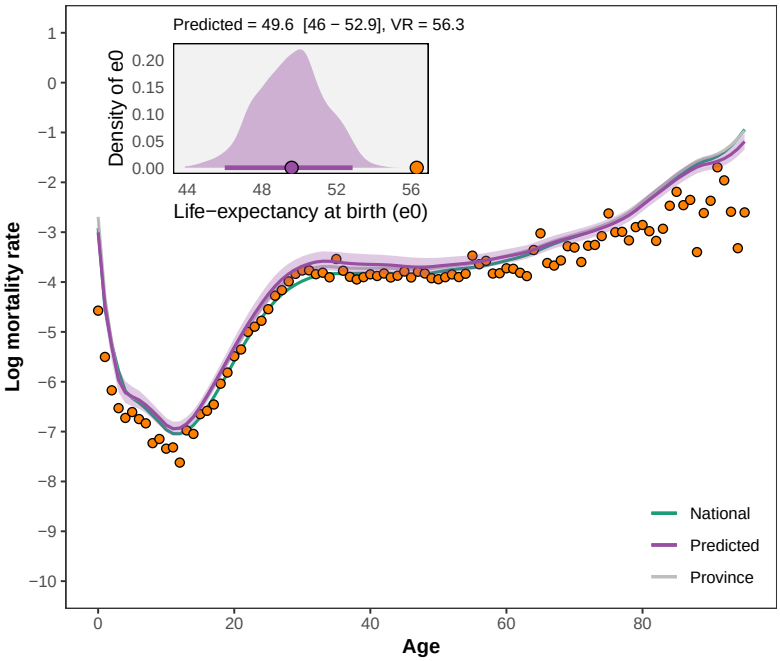
O.R. Tambo (EC) 1997



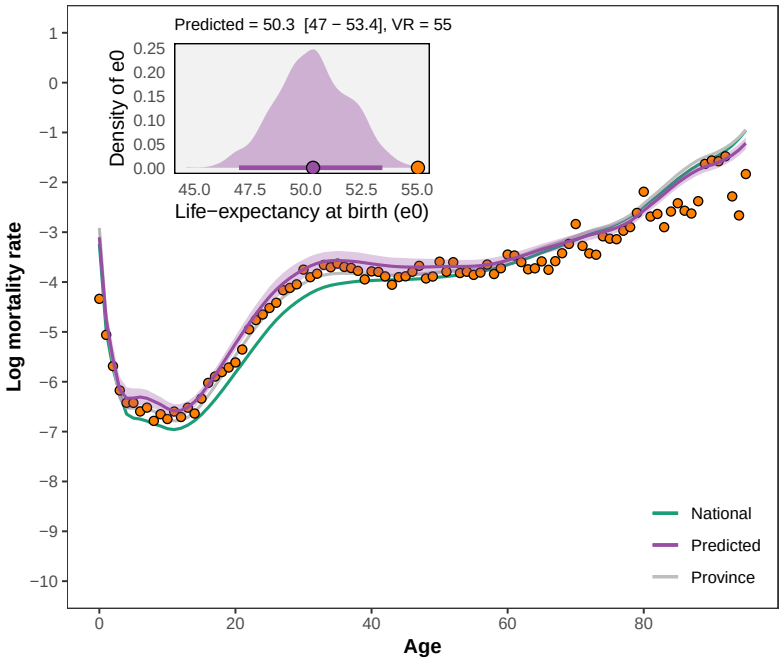
O.R. Tambo (EC) 2000



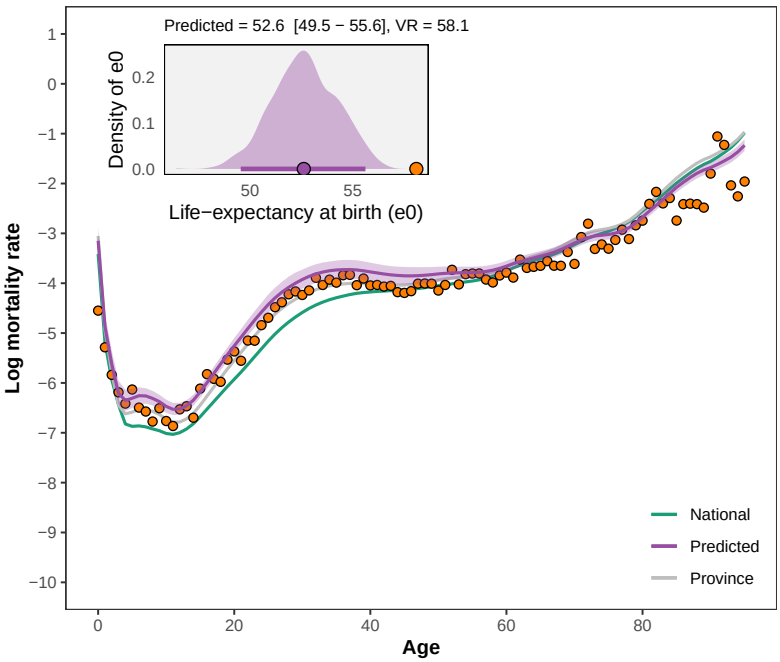
O.R. Tambo (EC) 2005



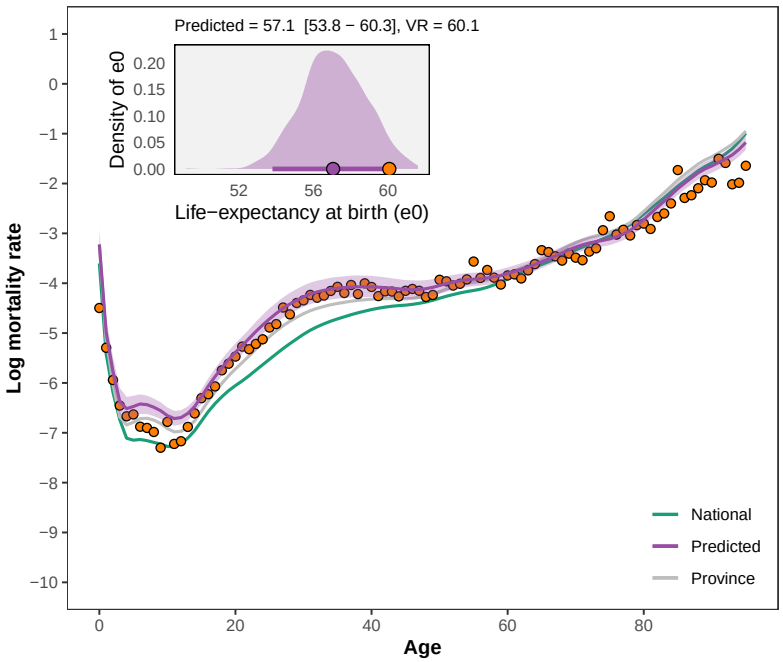
O.R. Tambo (EC) 2010



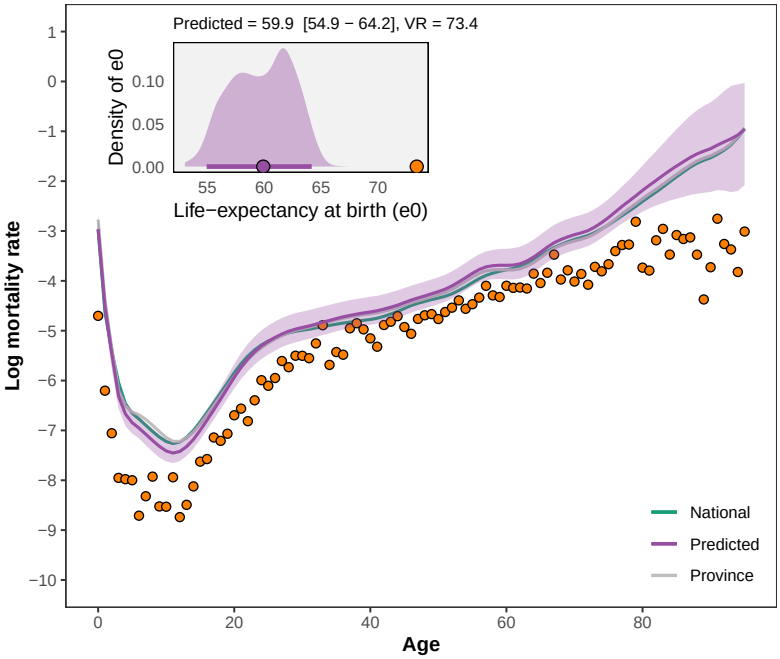
O.R. Tambo (EC) 2012



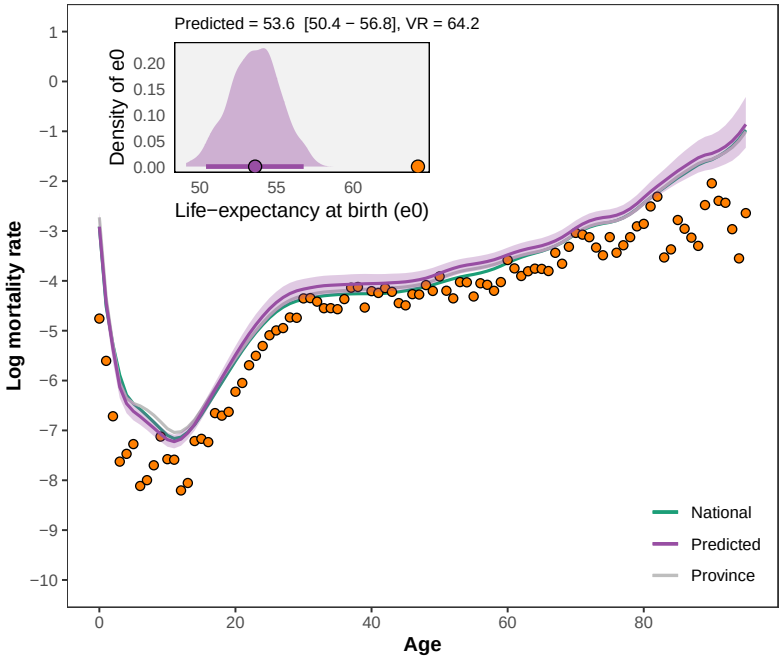
O.R. Tambo (EC) 2015



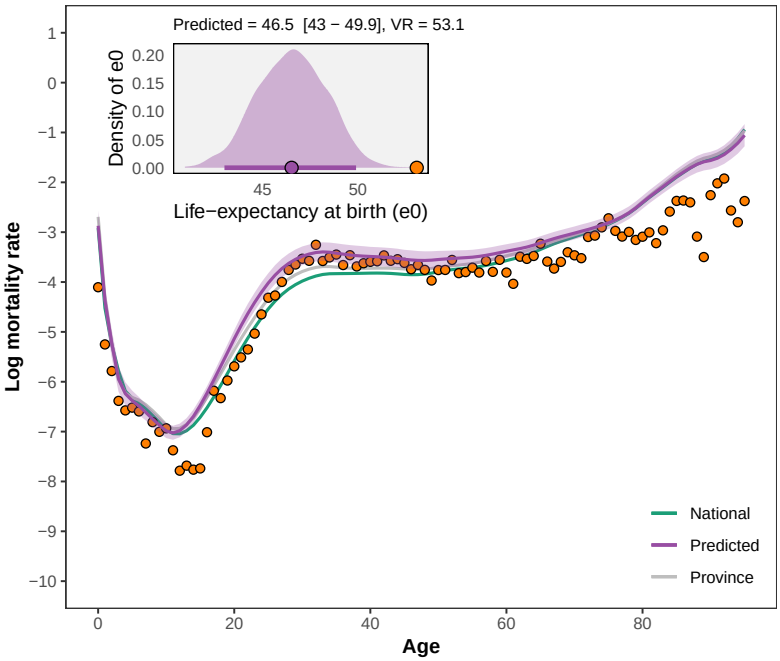
Alfred Nzo (EC) 1997



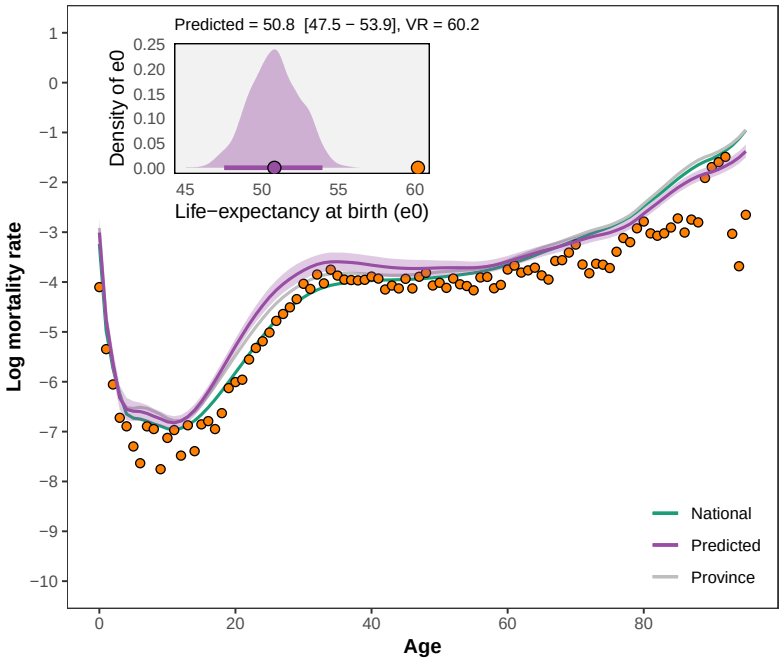
Alfred Nzo (EC) 2000



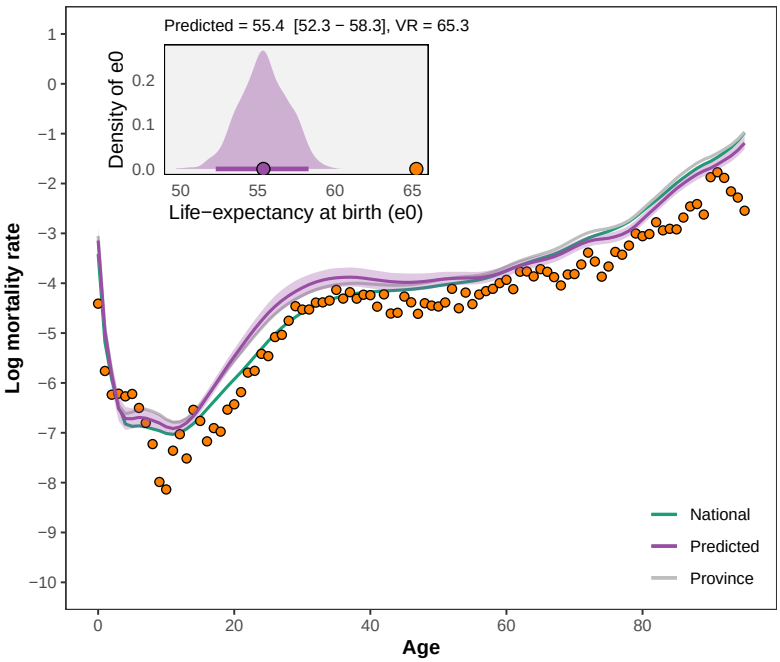
Alfred Nzo (EC) 2005



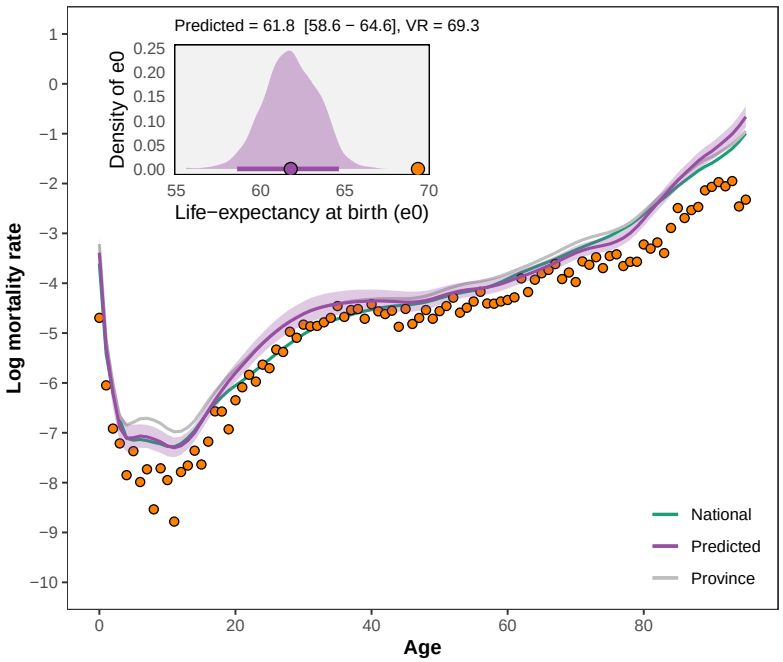
Alfred Nzo (EC) 2010



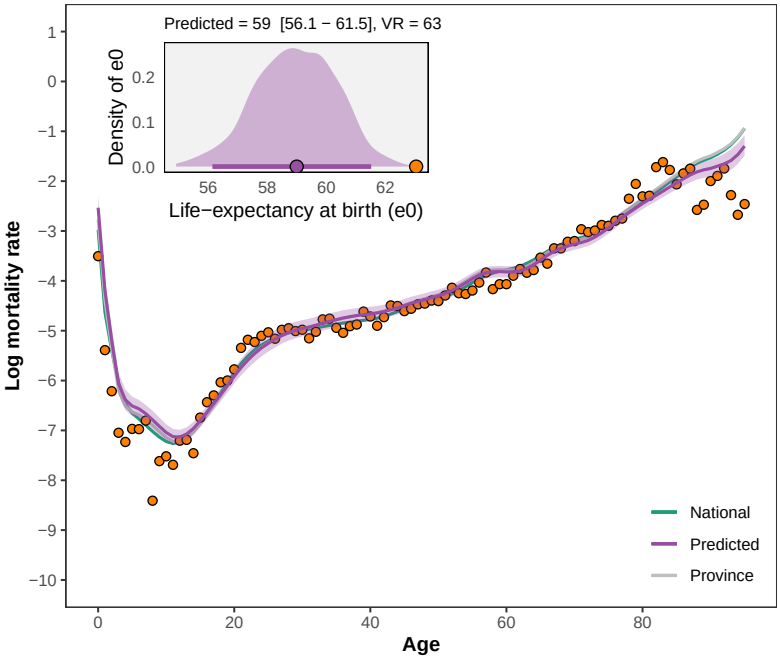
Alfred Nzo (EC) 2012



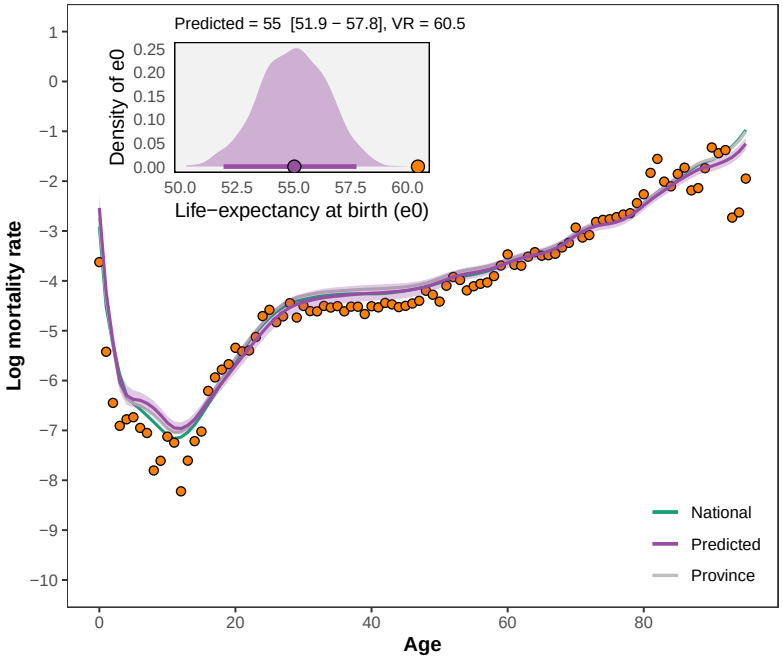
Alfred Nzo (EC) 2015



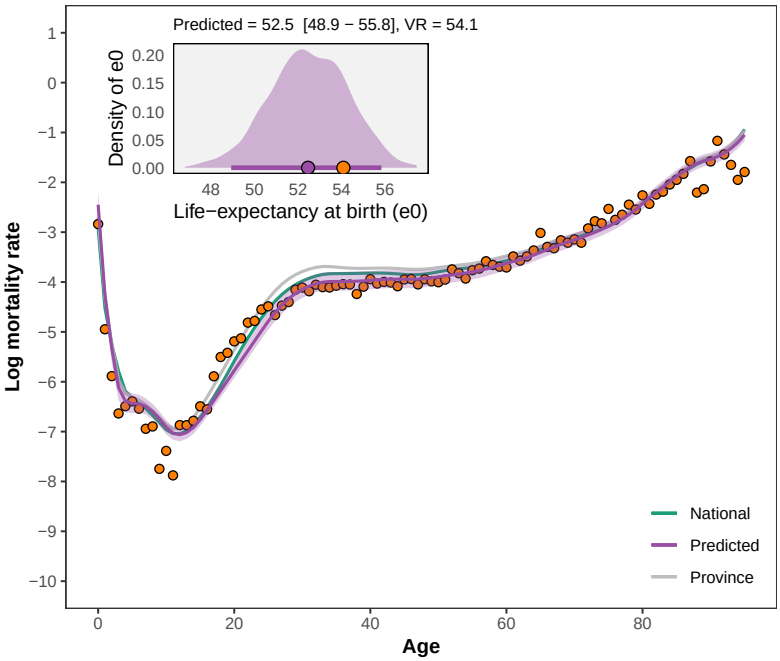
Nelson Mandela Bay (EC) 1997



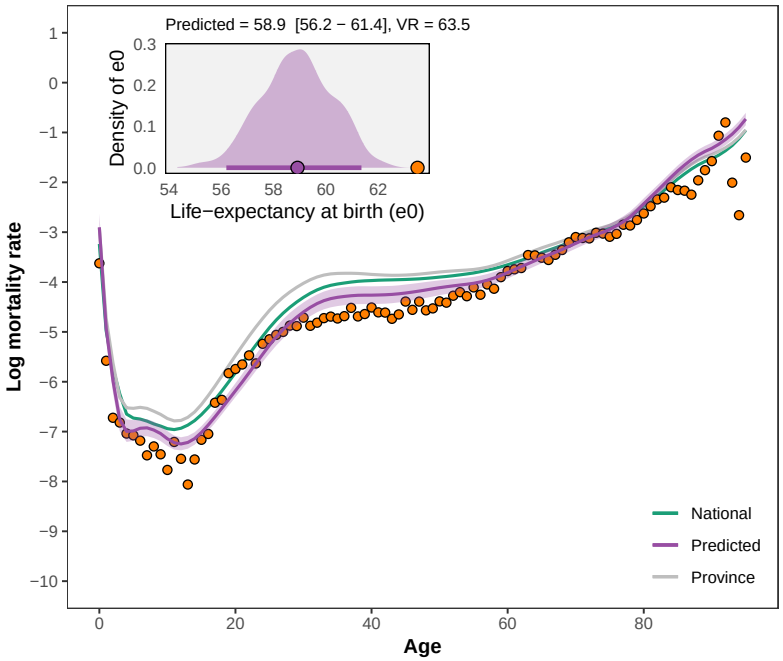
Nelson Mandela Bay (EC) 2000



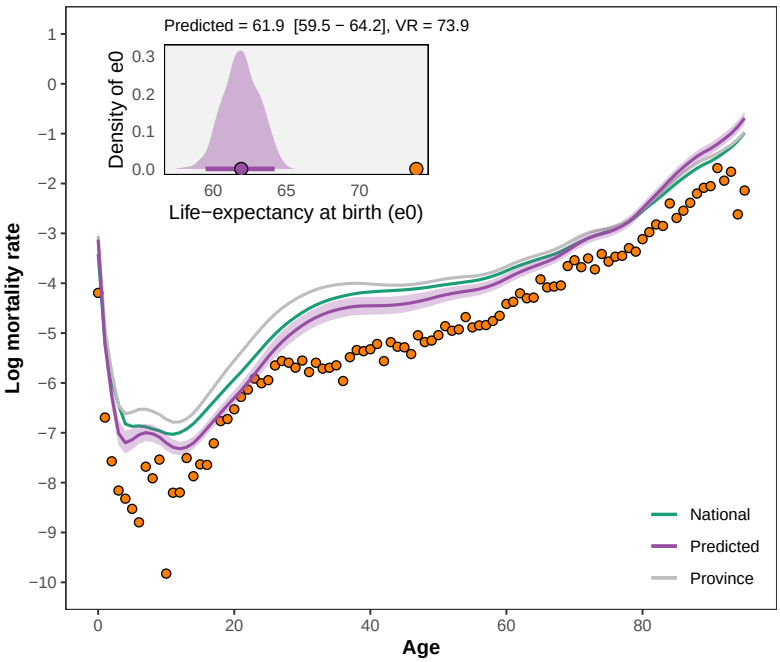
Nelson Mandela Bay (EC) 2005



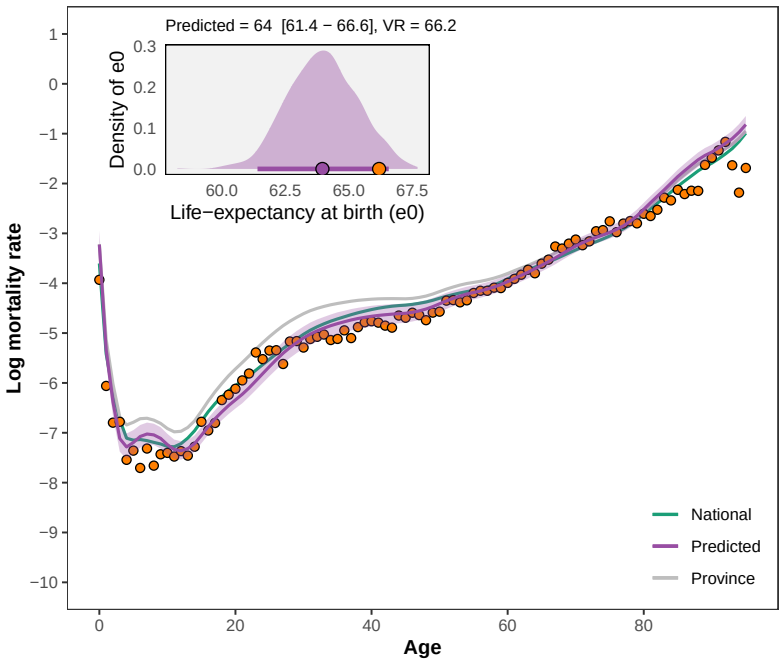
Nelson Mandela Bay (EC) 2010

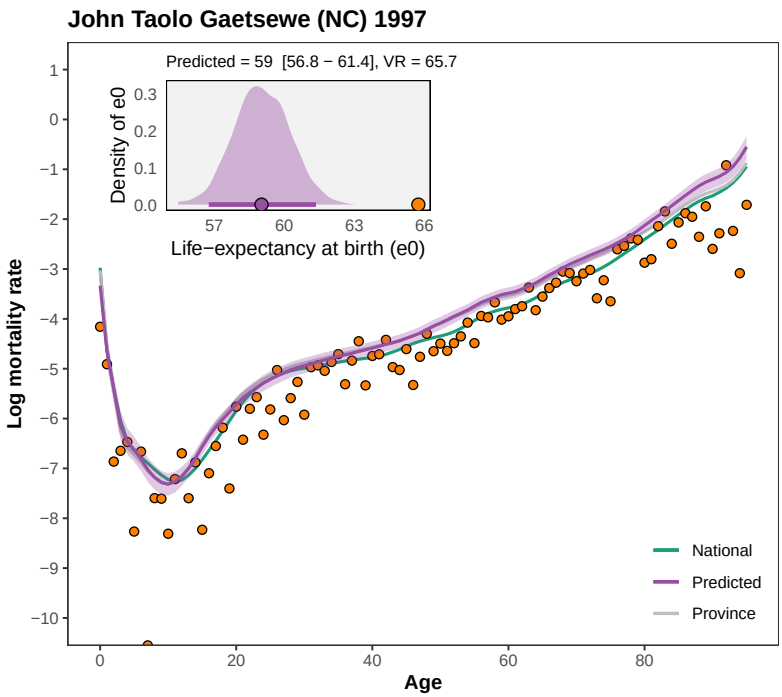


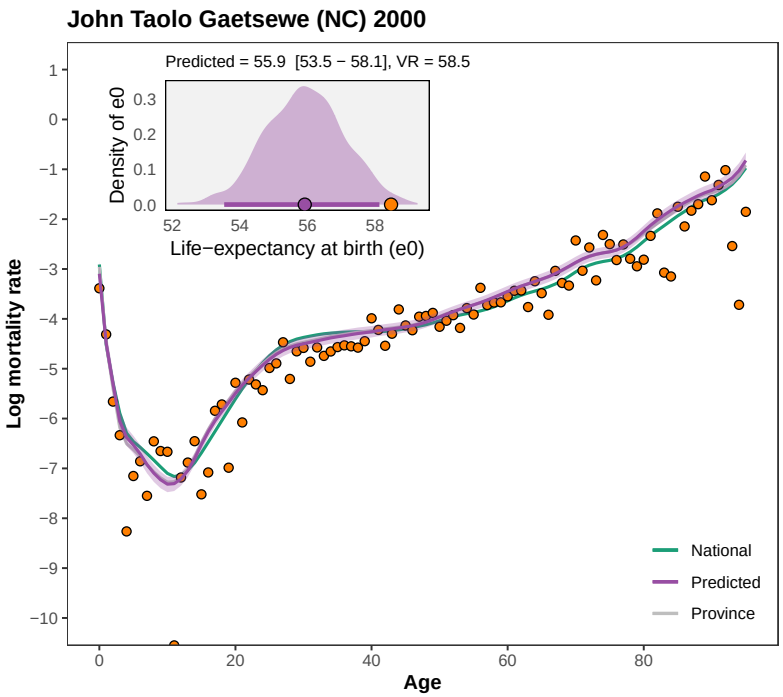
Nelson Mandela Bay (EC) 2012

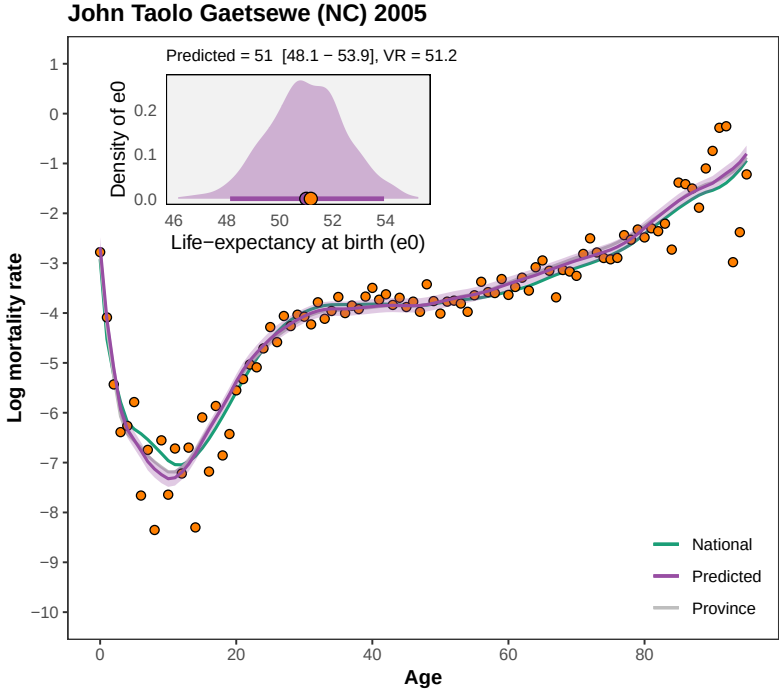


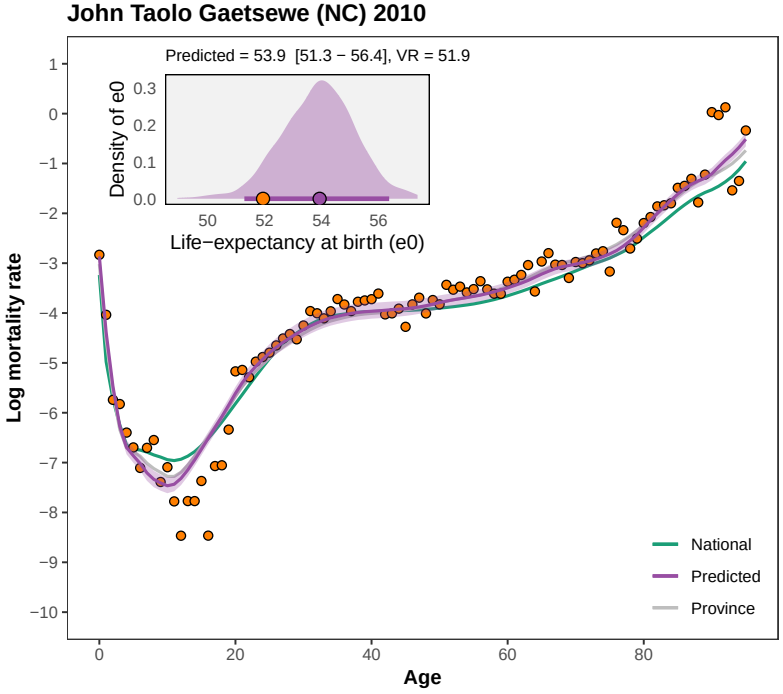
Nelson Mandela Bay (EC) 2015

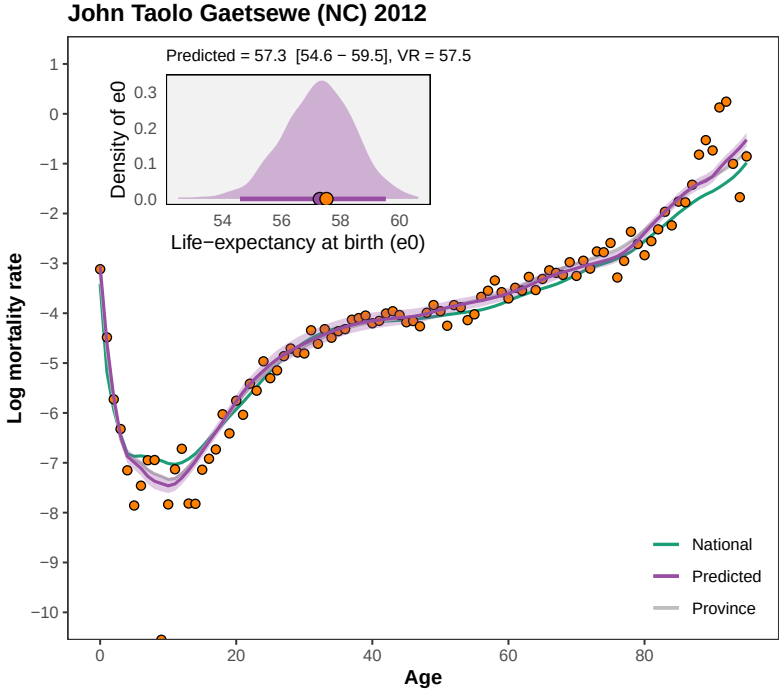


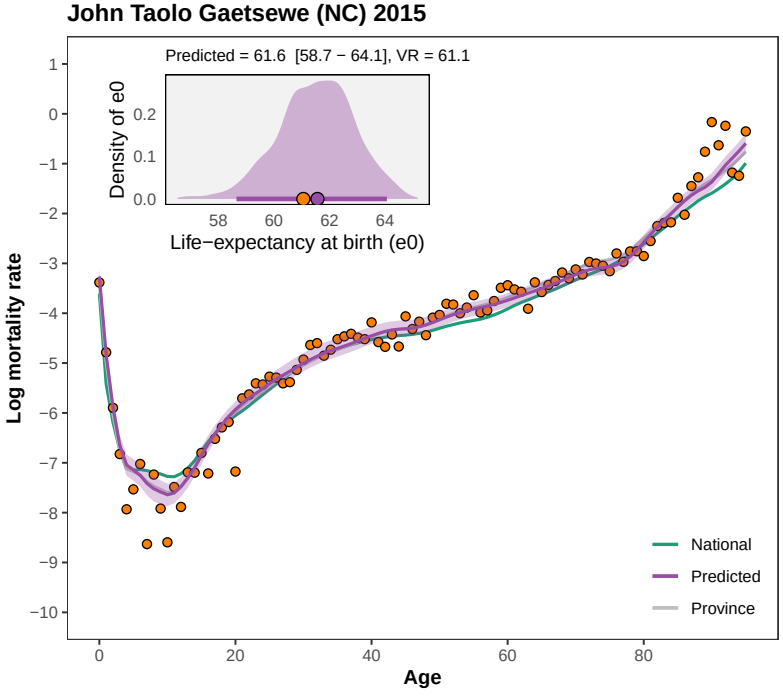

John Taolo Gaetsewe (NC) 1997
Predicted = 59 [56.8 − 61.4], VR = 65.7
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

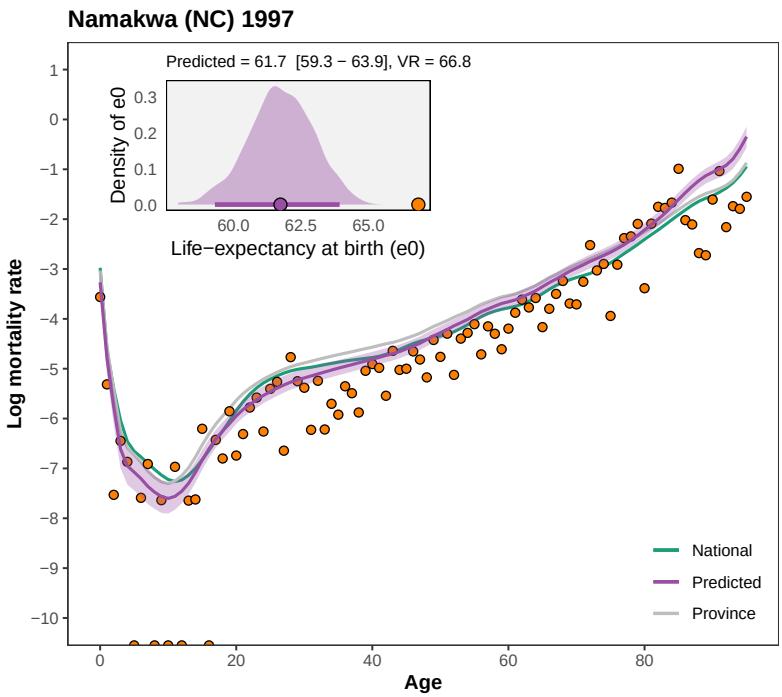

John Taolo Gaetsewe (NC) 2000
Predicted = 55.9 [53.5 − 58.1], VR = 58.5
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

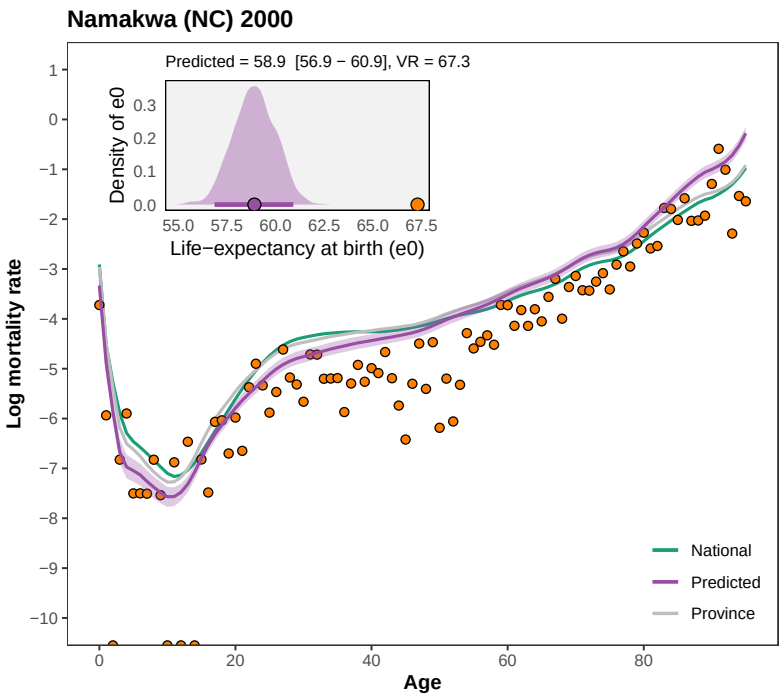

John Taolo Gaetsewe (NC) 2005
Predicted = 51 [48.1 − 53.9], VR = 51.2
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

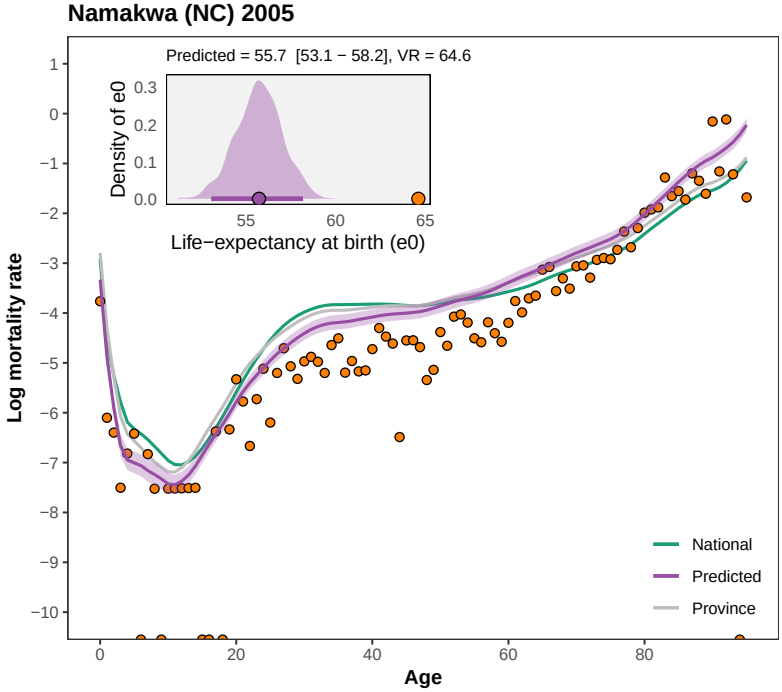

John Taolo Gaetsewe (NC) 2010
Predicted = 53.9 [51.3 − 56.4], VR = 51.9
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

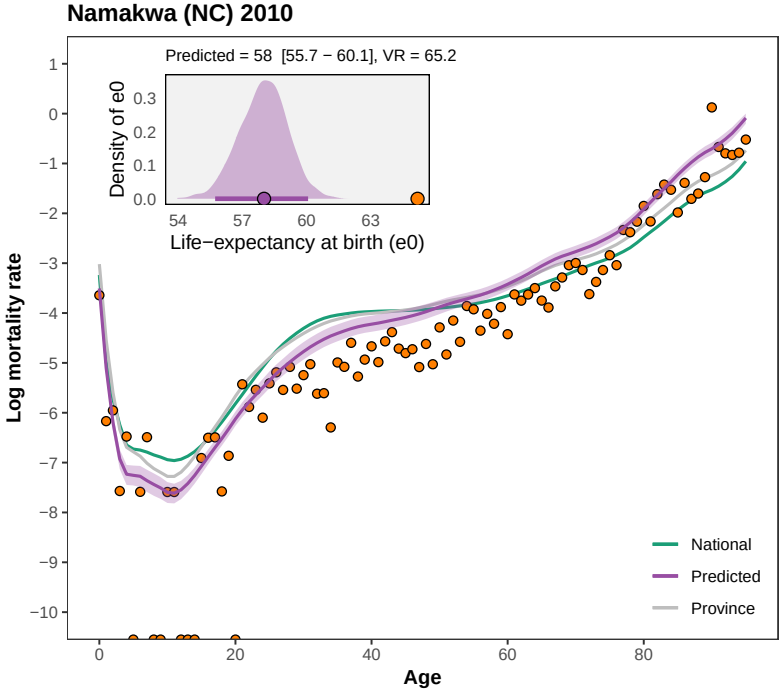

John Taolo Gaetsewe (NC) 2012
Predicted = 57.3 [54.6 − 59.5], VR = 57.5
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

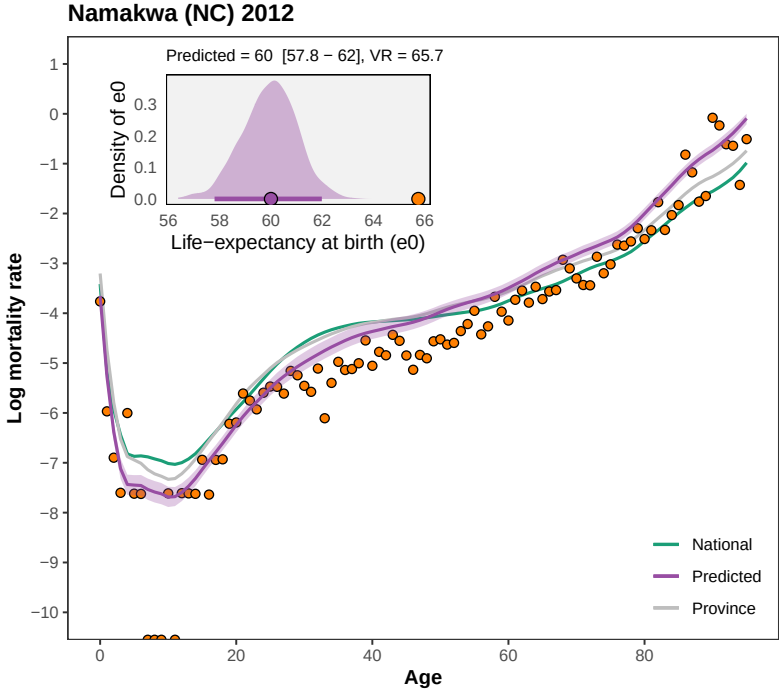

John Taolo Gaetsewe (NC) 2015
Predicted = 61.6 [58.7 − 64.1], VR = 61.1
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

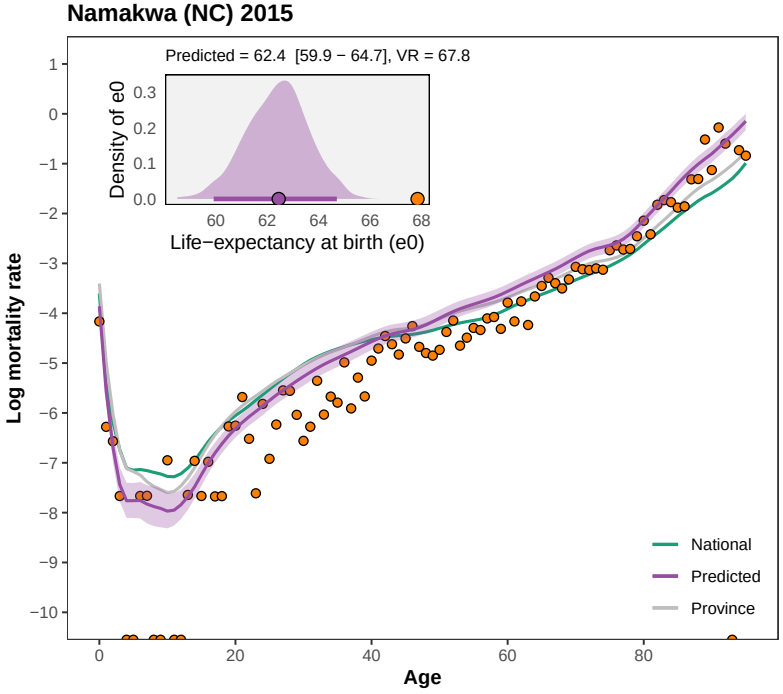

Namakwa (NC) 1997
Predicted = 61.7 [59.3 − 63.9], VR = 66.8
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Namakwa (NC) 2000
Predicted = 58.9 [56.9 − 60.9], VR = 67.3
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

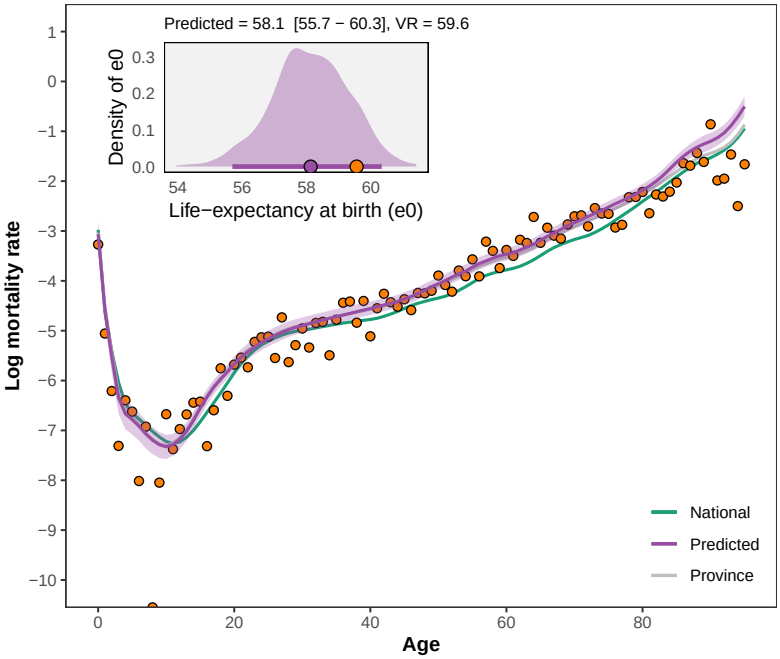

Namakwa (NC) 2005
Predicted = 55.7 [53.1 − 58.2], VR = 64.6
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Namakwa (NC) 2010
Predicted = 58 [55.7 − 60.1], VR = 65.2
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

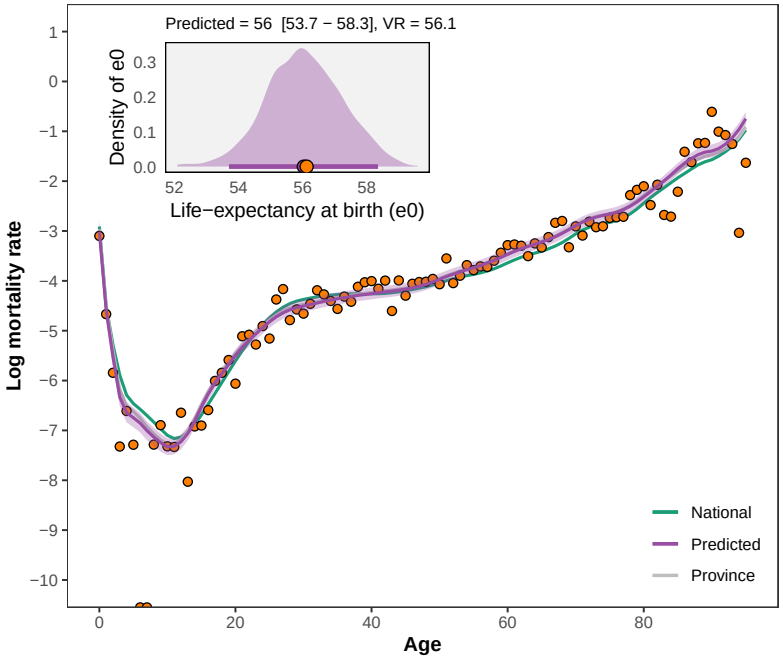

Namakwa (NC) 2012
Predicted = 60 [57.8 − 62], VR = 65.7
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Namakwa (NC) 2015
Predicted = 62.4 [59.9 − 64.7], VR = 67.8
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

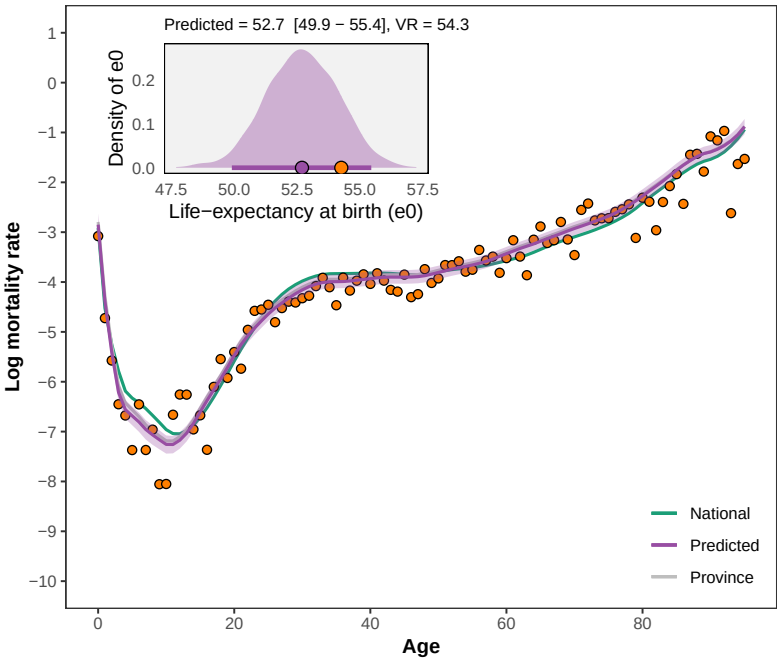
Pixley ka Seme (NC) 1997



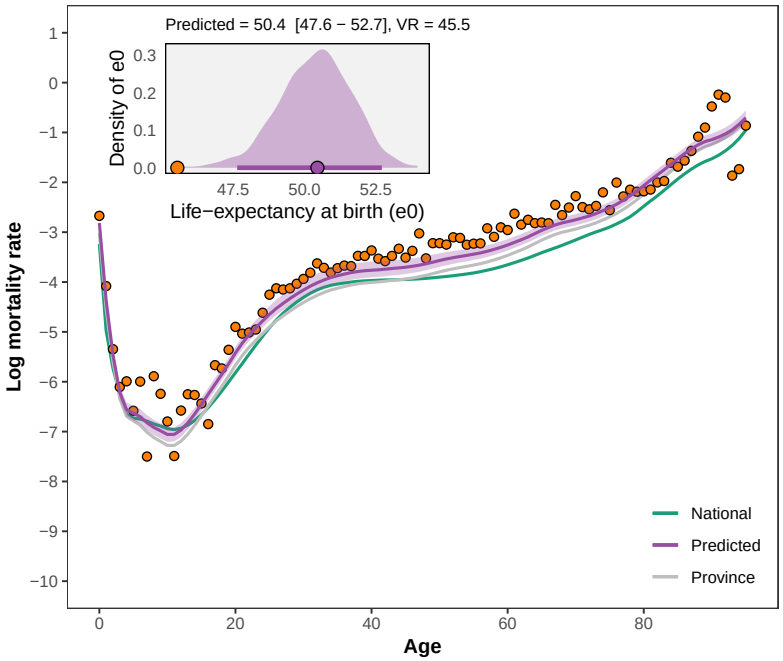
Pixley ka Seme (NC) 2000



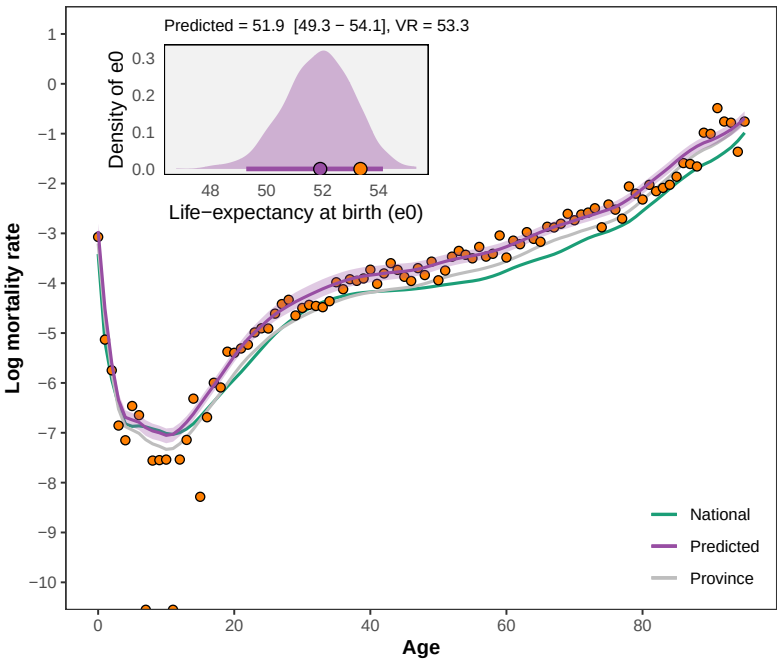
Pixley ka Seme (NC) 2005



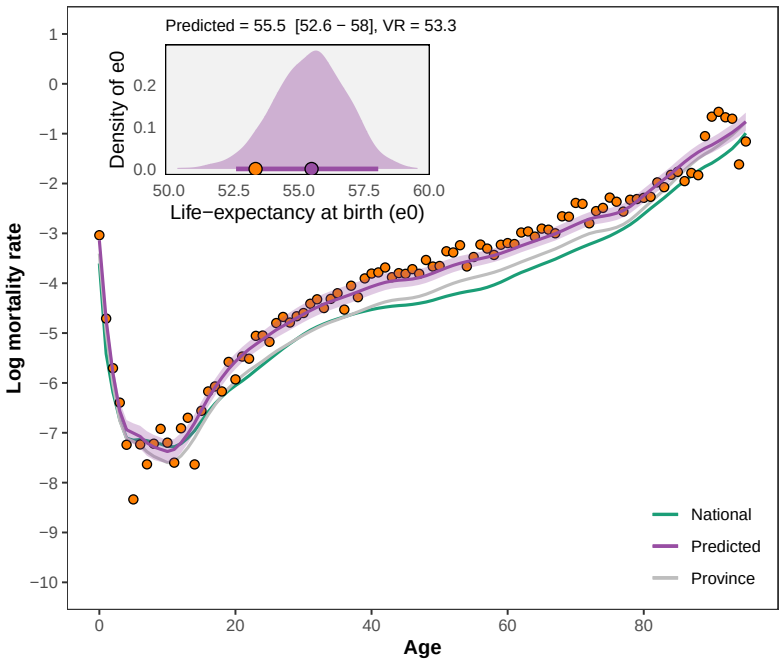
Pixley ka Seme (NC) 2010

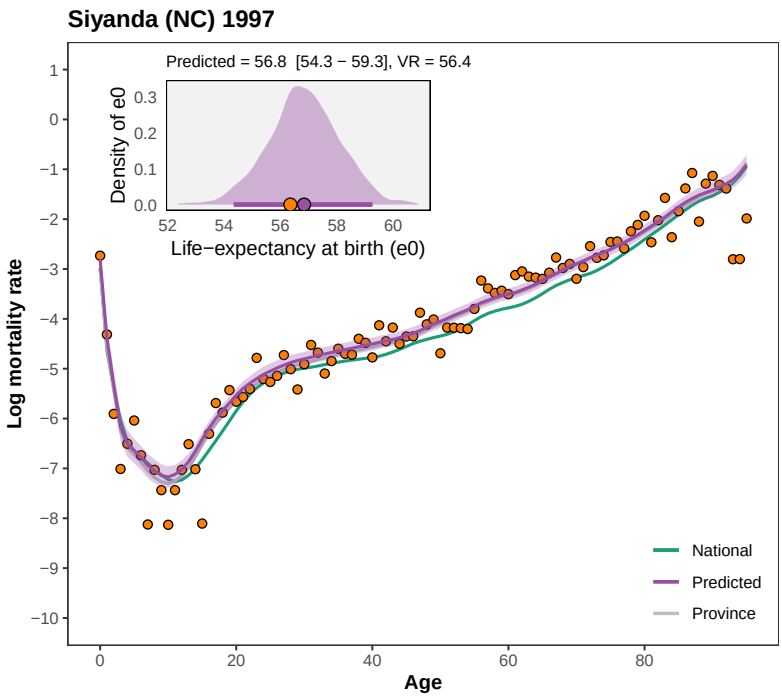


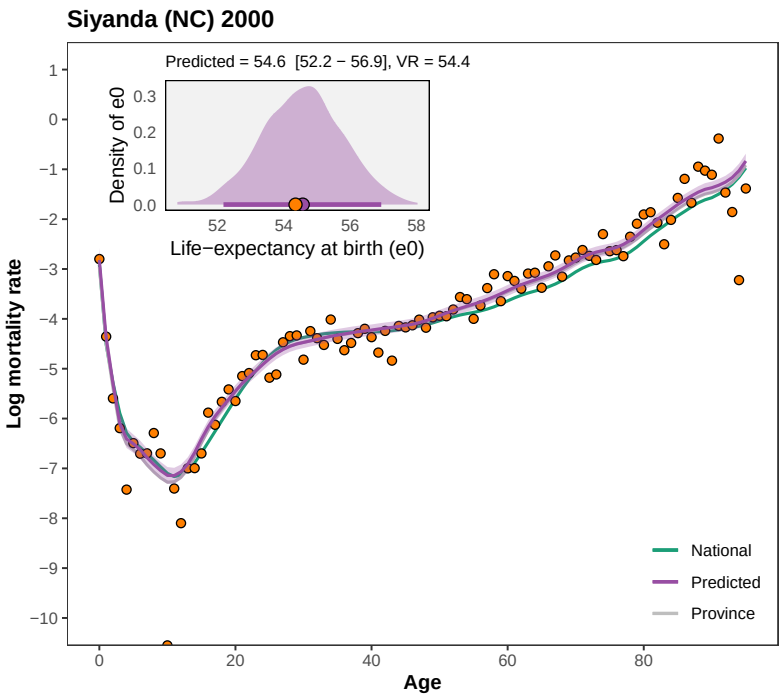
Pixley ka Seme (NC) 2012

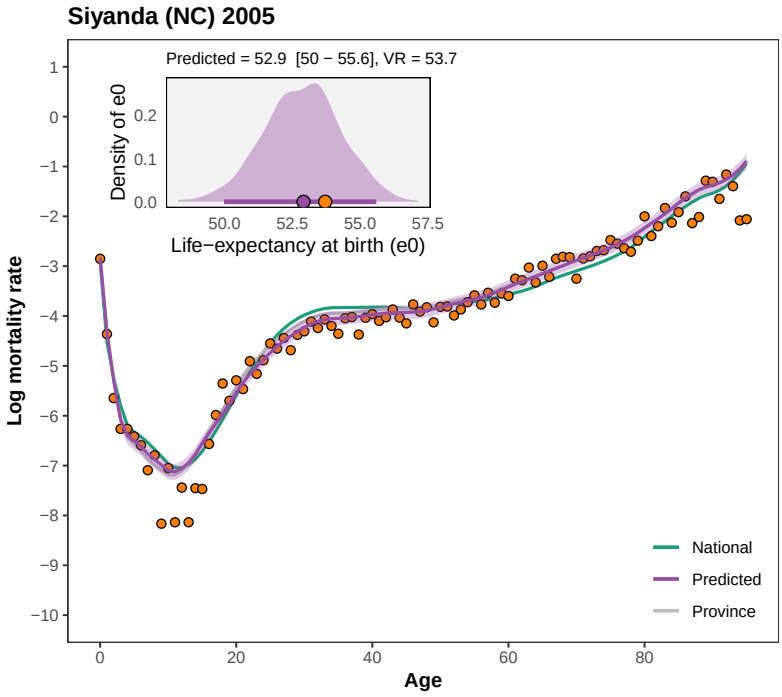


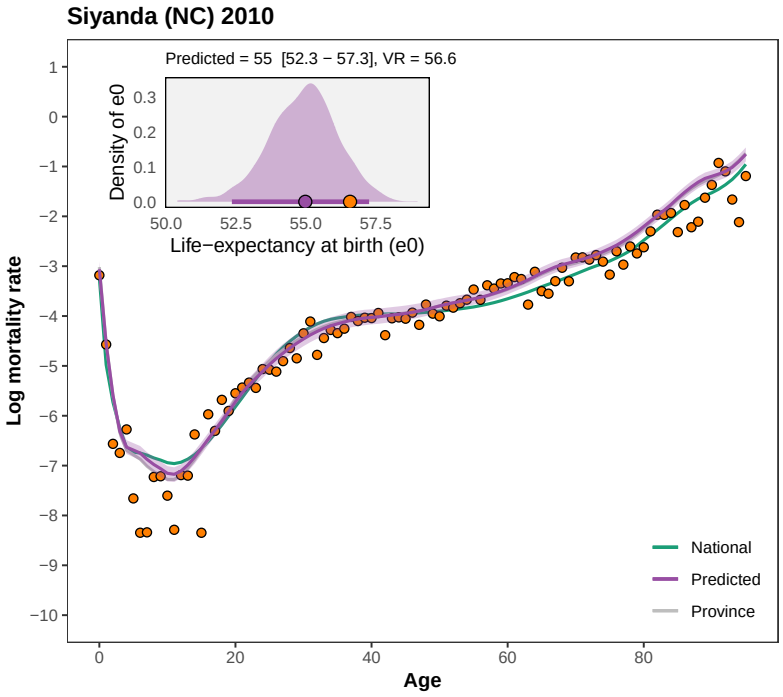
Pixley ka Seme (NC) 2015

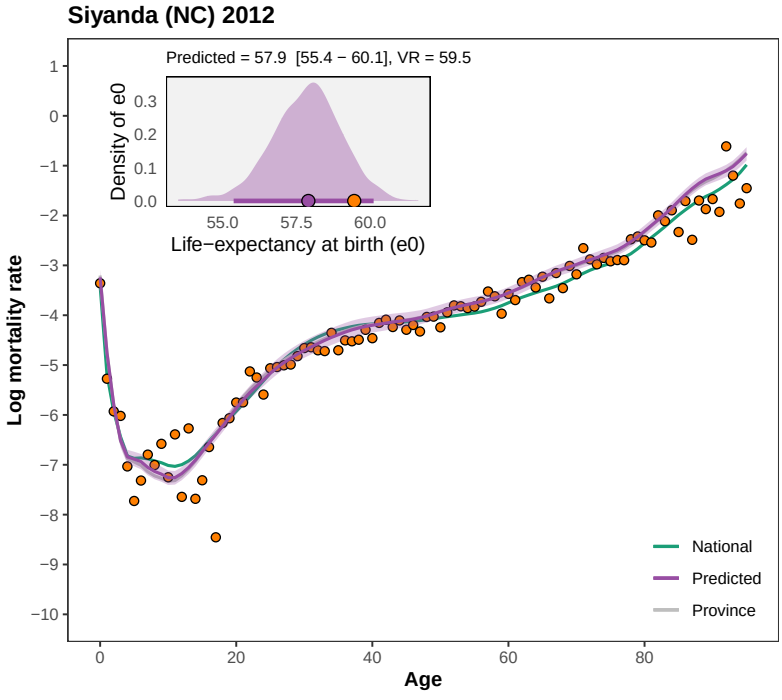


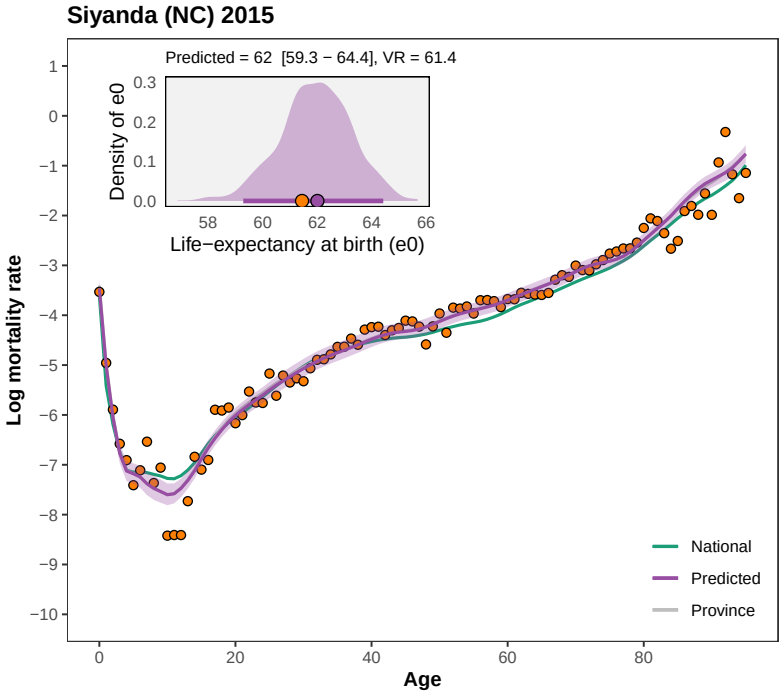

Siyanda (NC) 1997
Predicted = 56.8 [54.3 − 59.3], VR = 56.4
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Siyanda (NC) 2000
Predicted = 54.6 [52.2 − 56.9], VR = 54.4
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

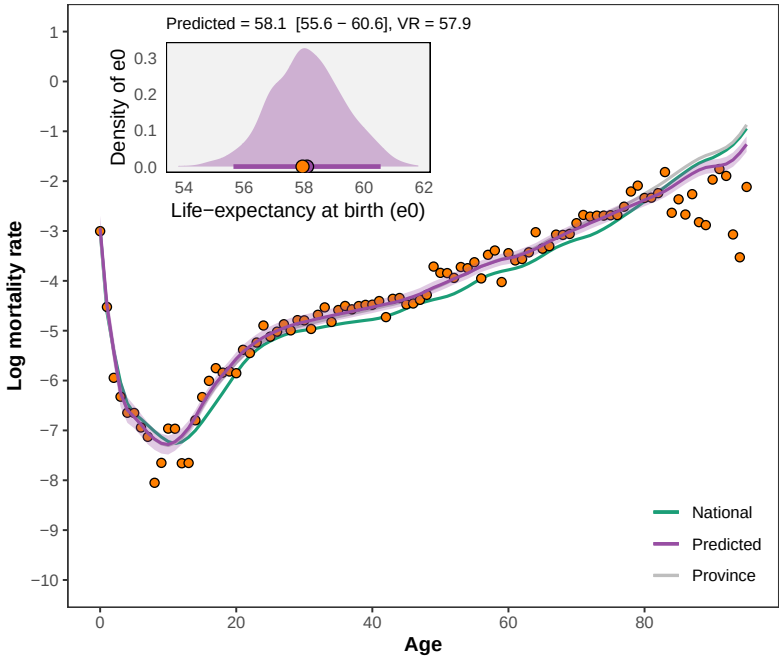

Siyanda (NC) 2005
Predicted = 52.9 [50 − 55.6], VR = 53.7
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Siyanda (NC) 2010
Predicted = 55 [52.3 − 57.3], VR = 56.6
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

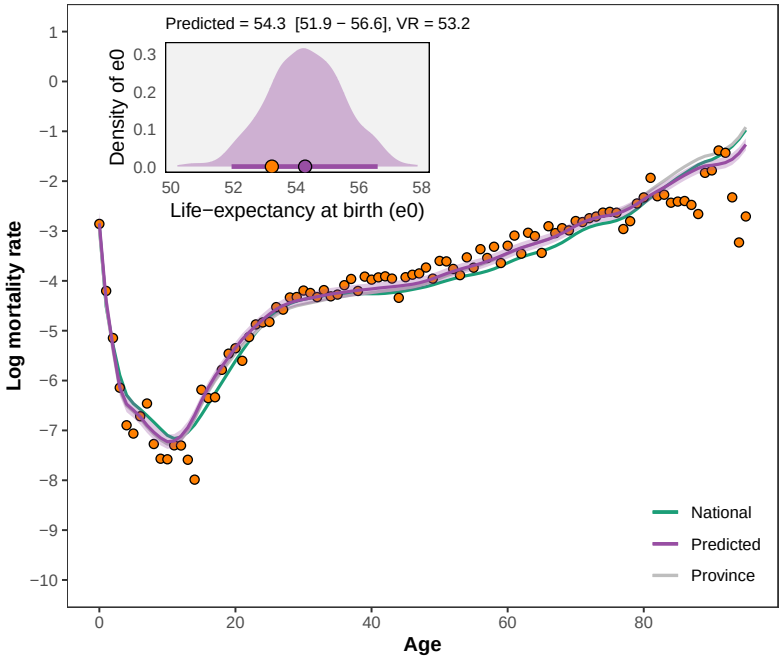

Siyanda (NC) 2012
Predicted = 57.9 [55.4 − 60.1], VR = 59.5
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Siyanda (NC) 2015
Predicted = 62 [59.3 − 64.4], VR = 61.4
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

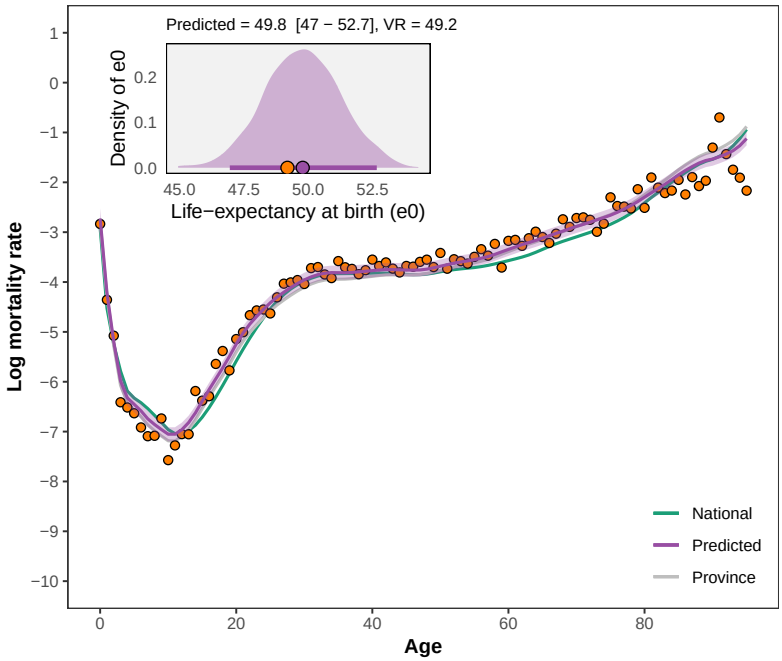
Frances Baard (NC) 1997



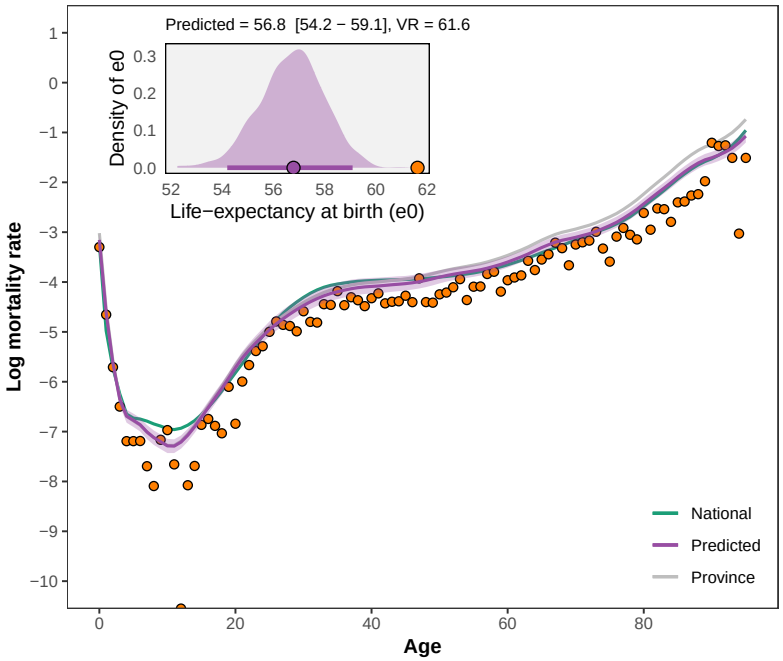
Frances Baard (NC) 2000



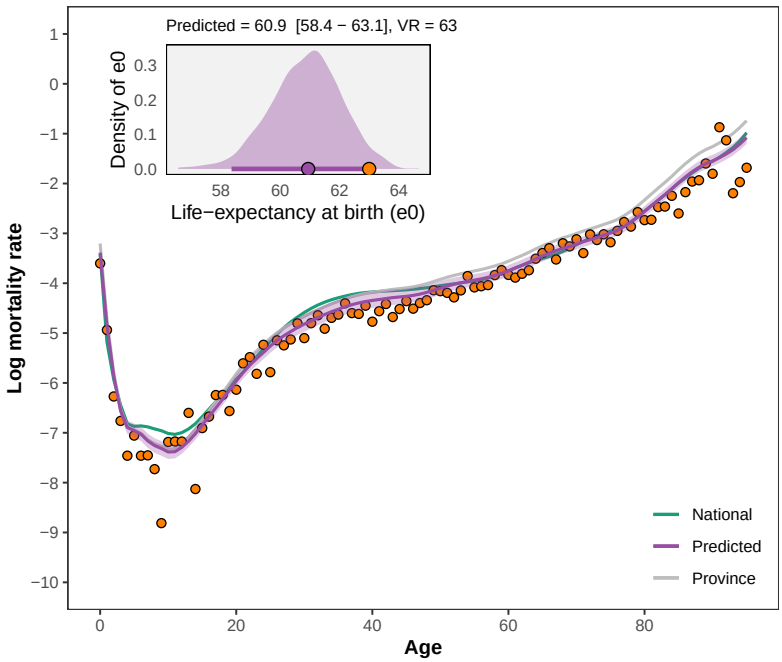
Frances Baard (NC) 2005



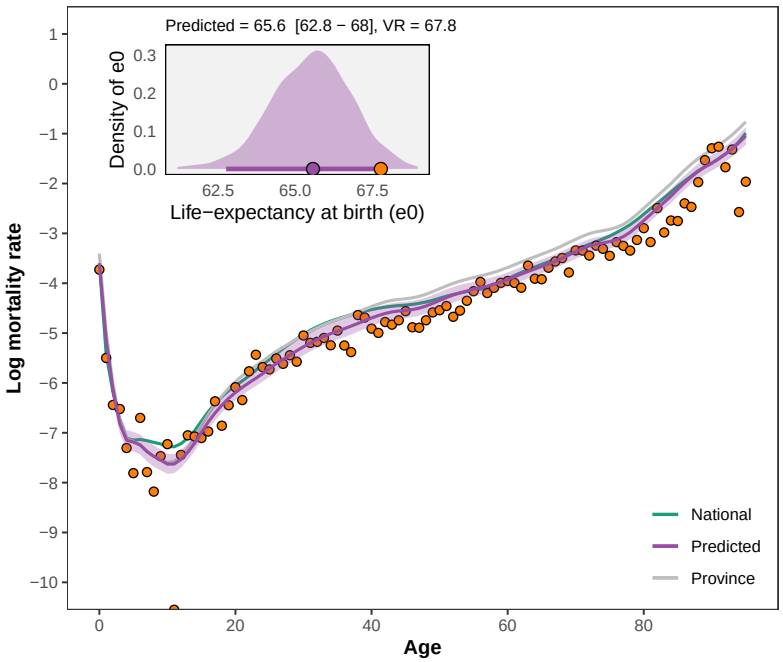
Frances Baard (NC) 2010



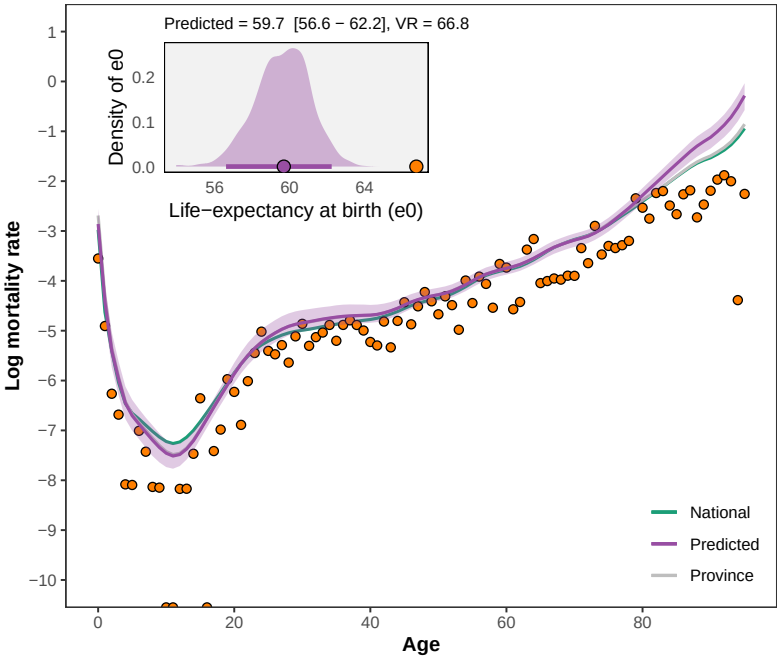
Frances Baard (NC) 2012



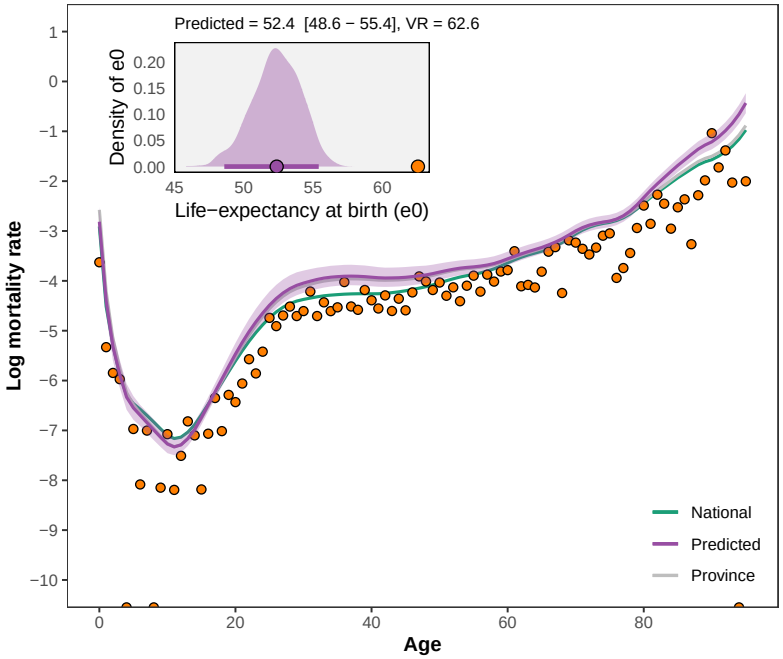
Frances Baard (NC) 2015



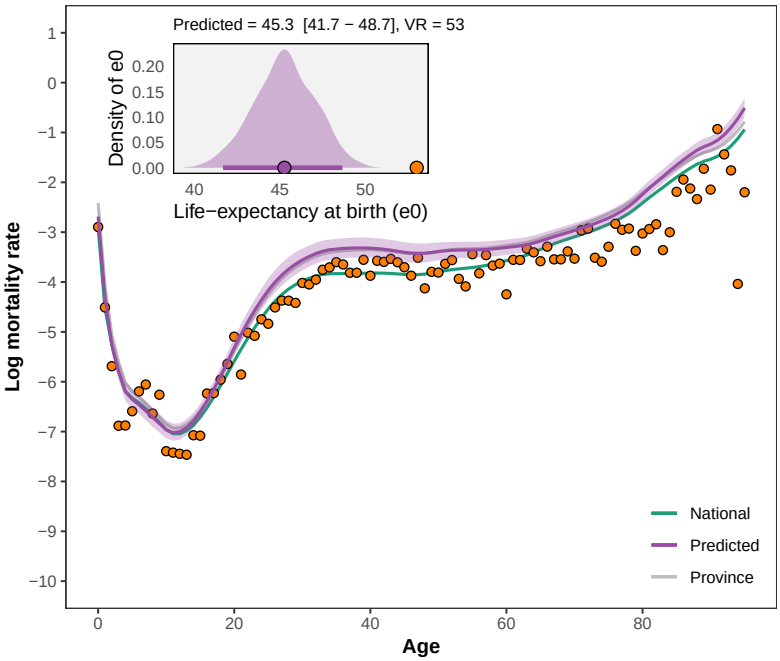
Xhariep (FS) 1997



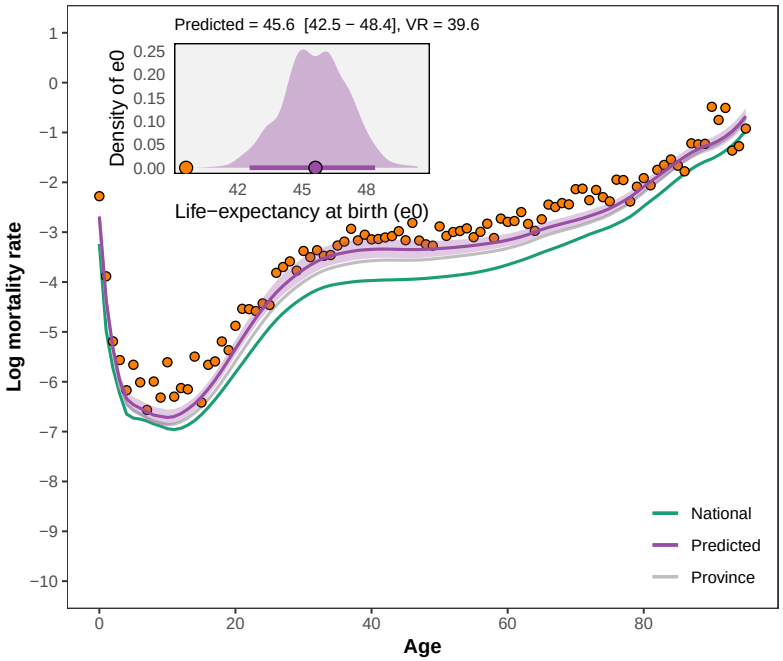
Xhariep (FS) 2000



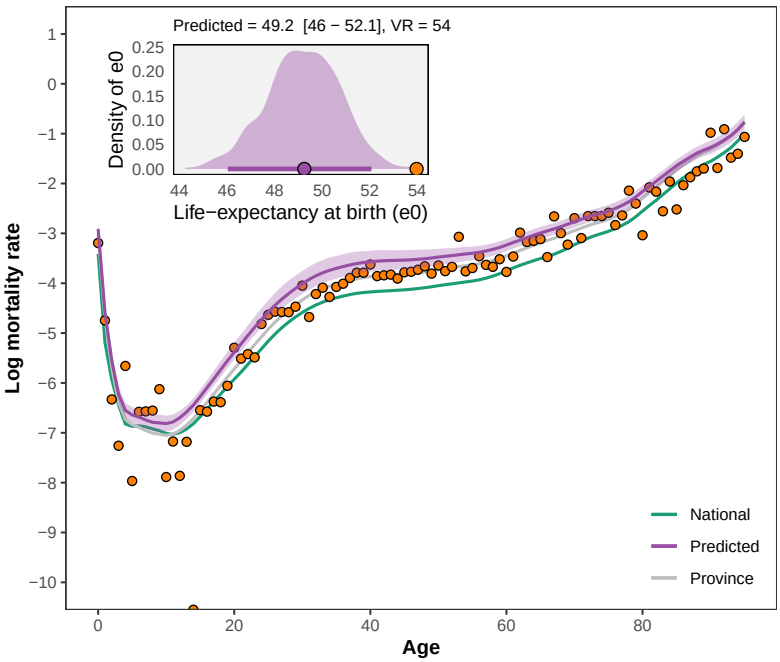
Xhariep (FS) 2005



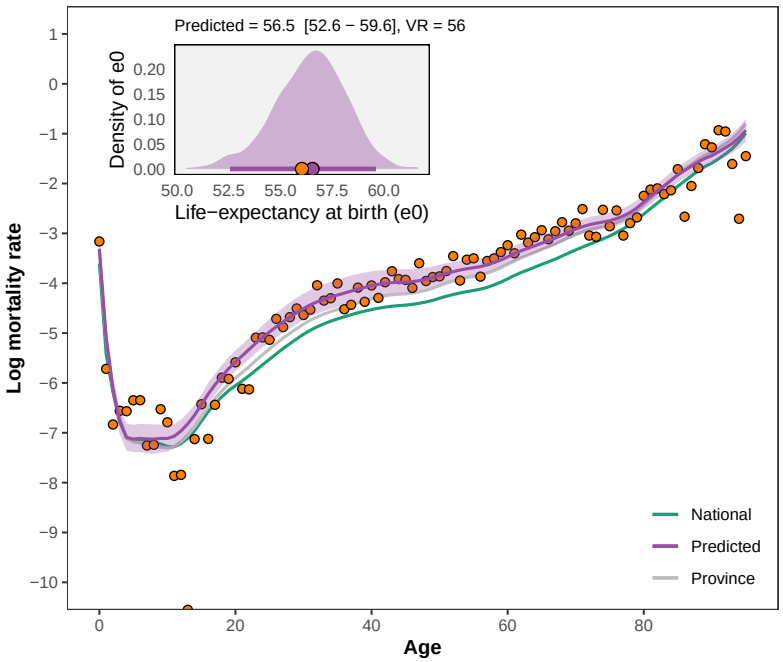
Xhariep (FS) 2010

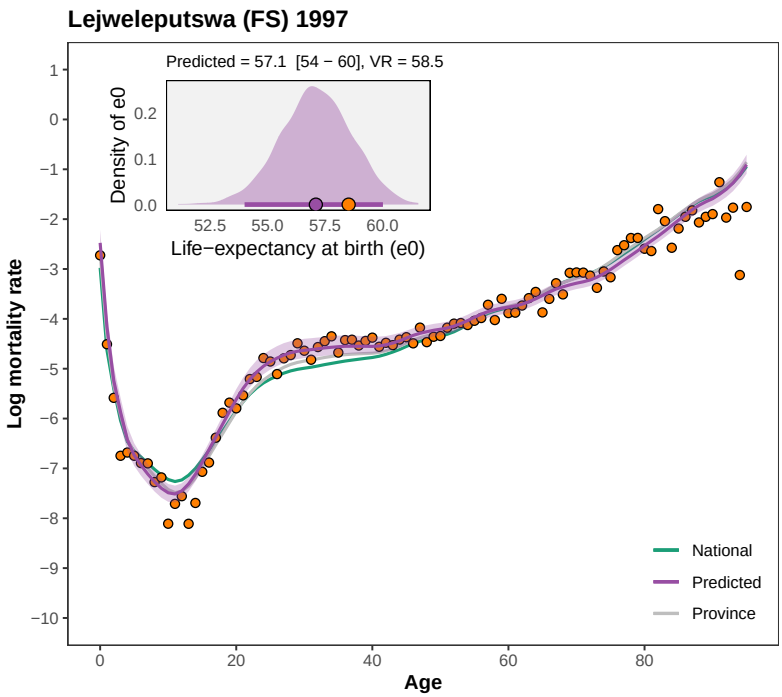


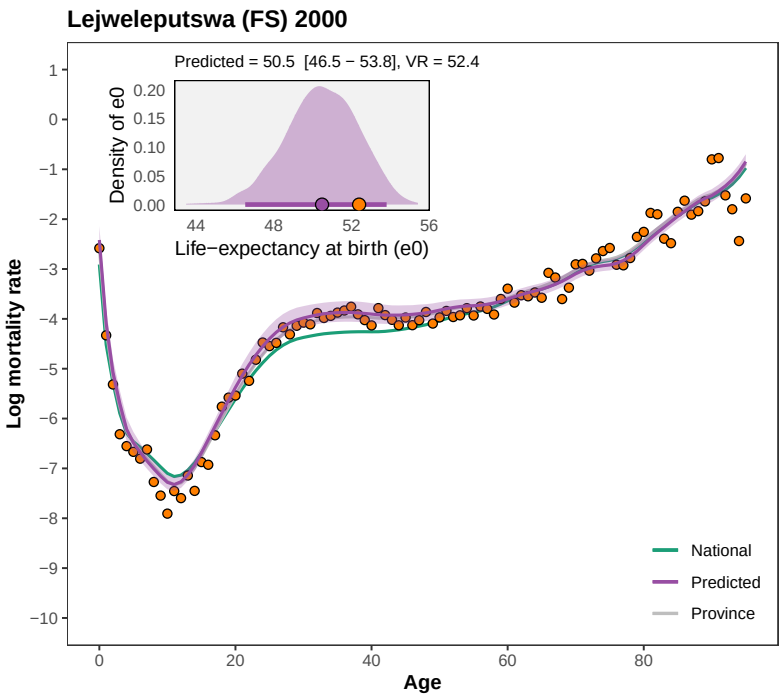
Xhariep (FS) 2012

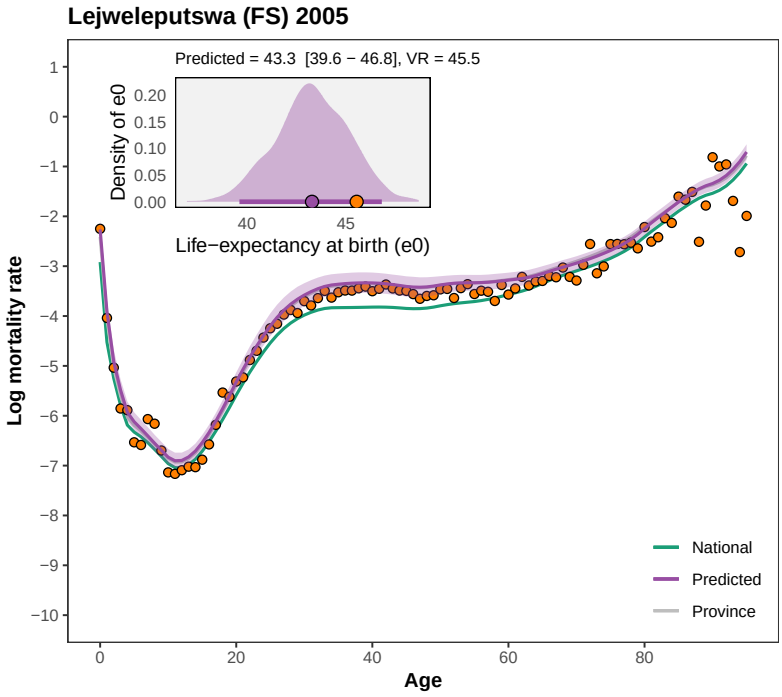


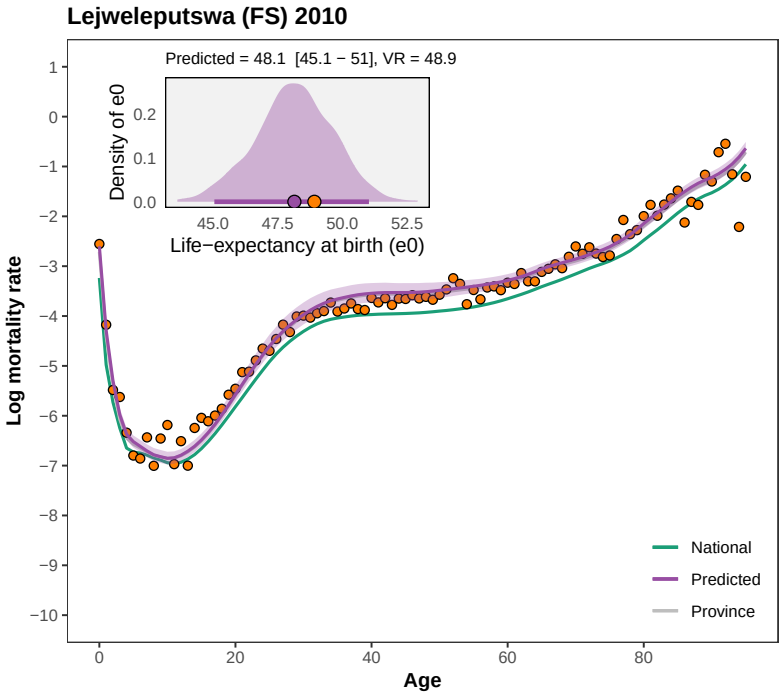
Xhariep (FS) 2015

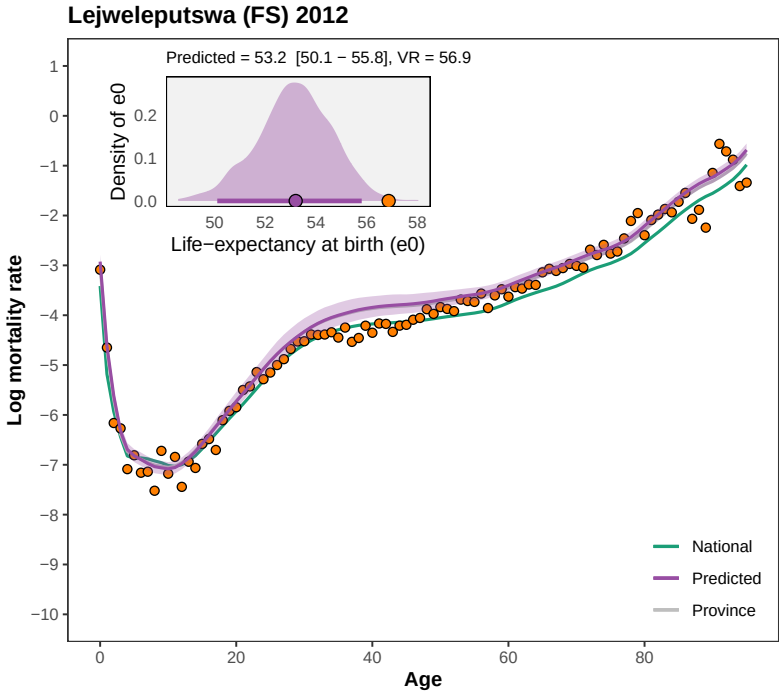


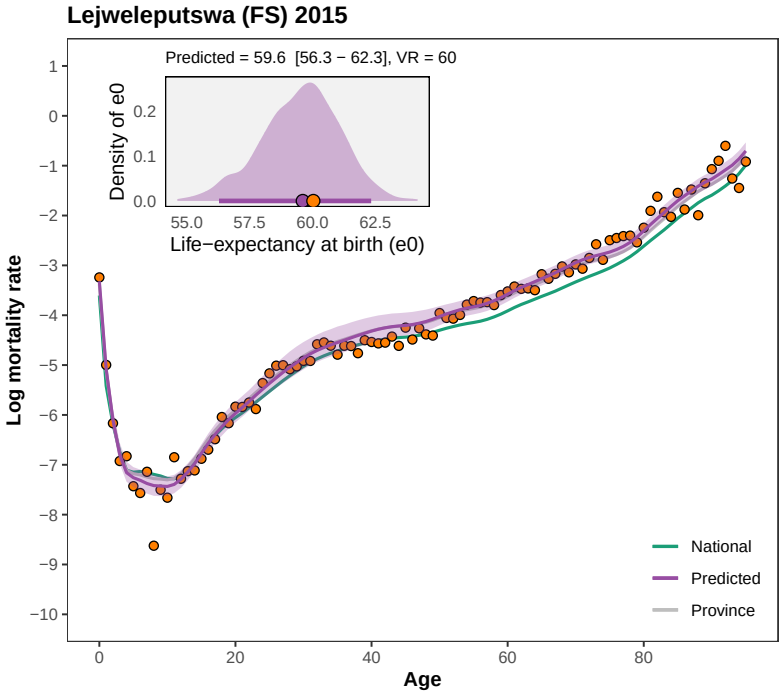

Lejweleputswa (FS) 1997
Predicted = 57.1 [54 − 60], VR = 58.5
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Lejweleputswa (FS) 2000
Predicted = 50.5 [46.5 − 53.8], VR = 52.4
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

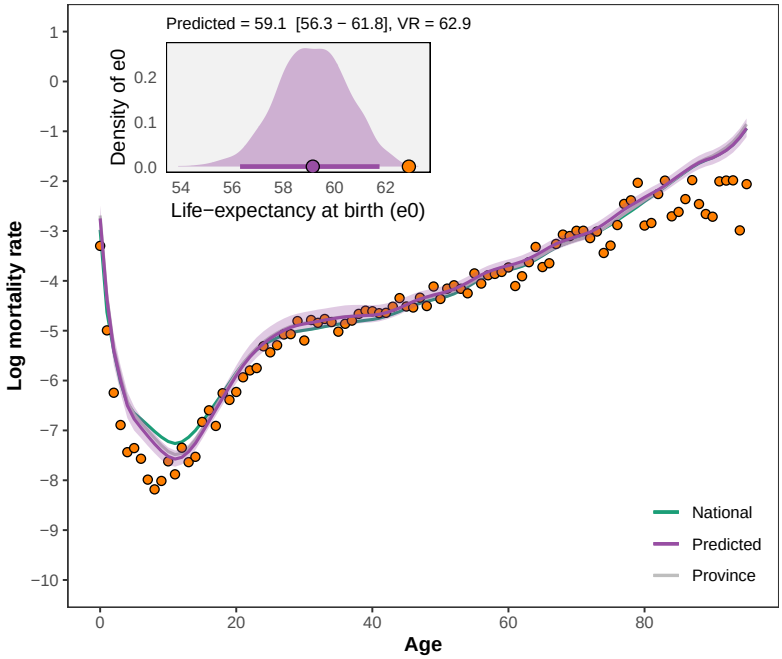

Lejweleputswa (FS) 2005
Predicted = 43.3 [39.6 − 46.8], VR = 45.5
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Lejweleputswa (FS) 2010
Predicted = 48.1 [45.1 − 51], VR = 48.9
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

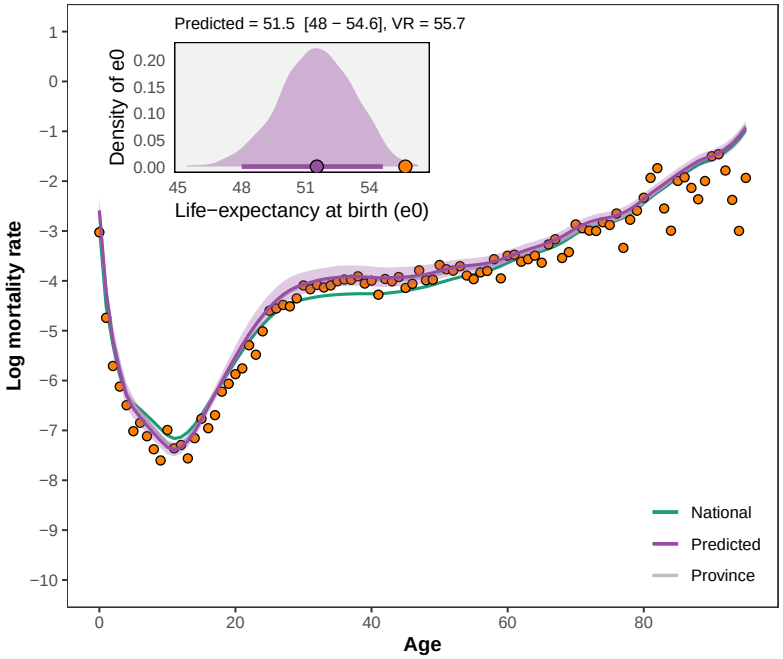

Lejweleputswa (FS) 2012
Predicted = 53.2 [50.1 − 55.8], VR = 56.9
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Lejweleputswa (FS) 2015
Predicted = 59.6 [56.3 − 62.3], VR = 60
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

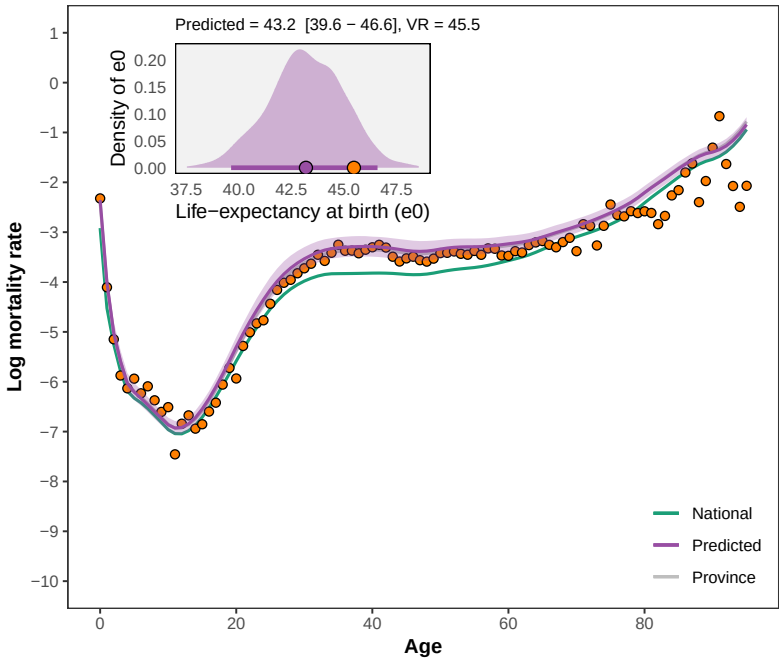
Thabo Mofutsanyane (FS) 1997



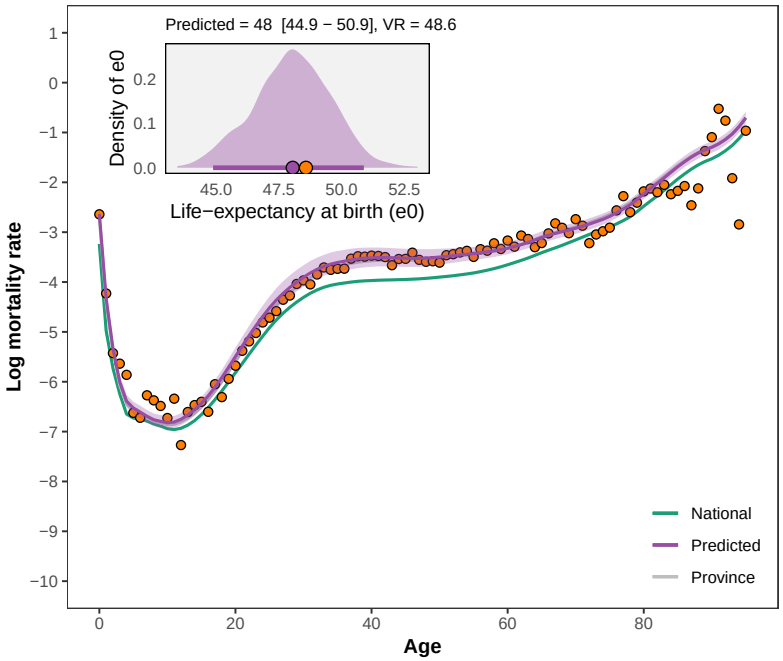
Thabo Mofutsanyane (FS) 2000



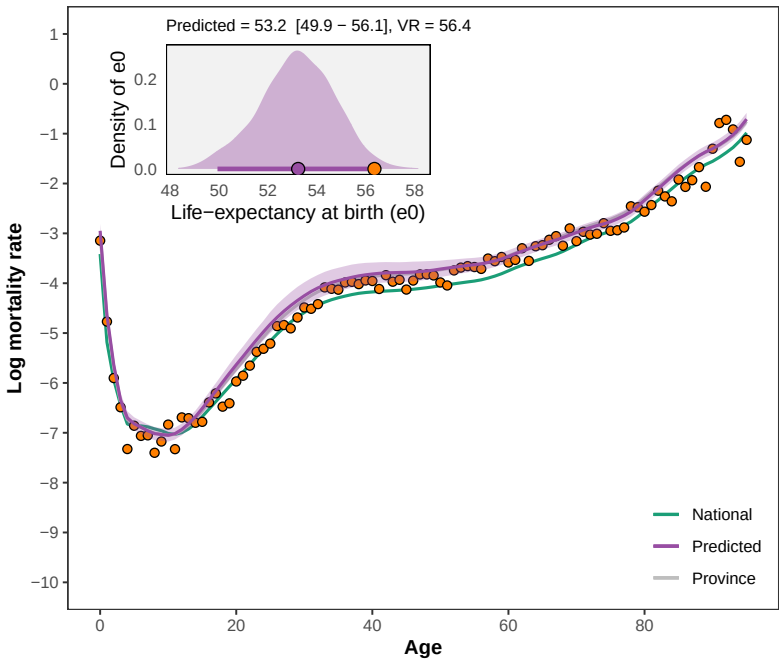
Thabo Mofutsanyane (FS) 2005



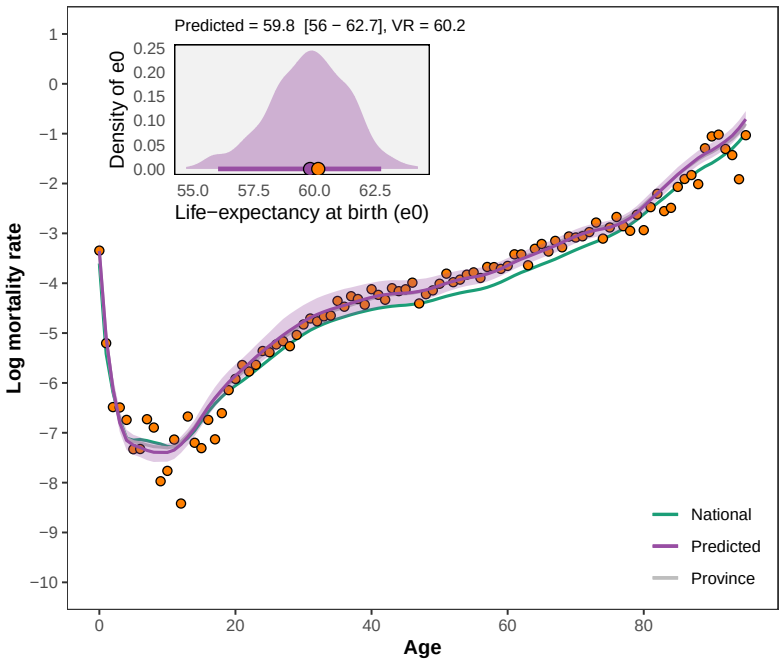
Thabo Mofutsanyane (FS) 2010



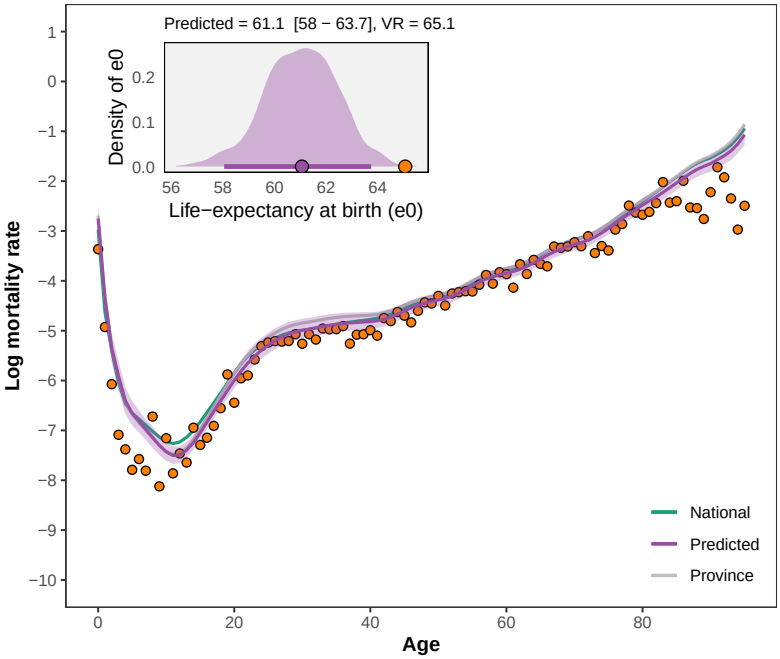
Thabo Mofutsanyane (FS) 2012



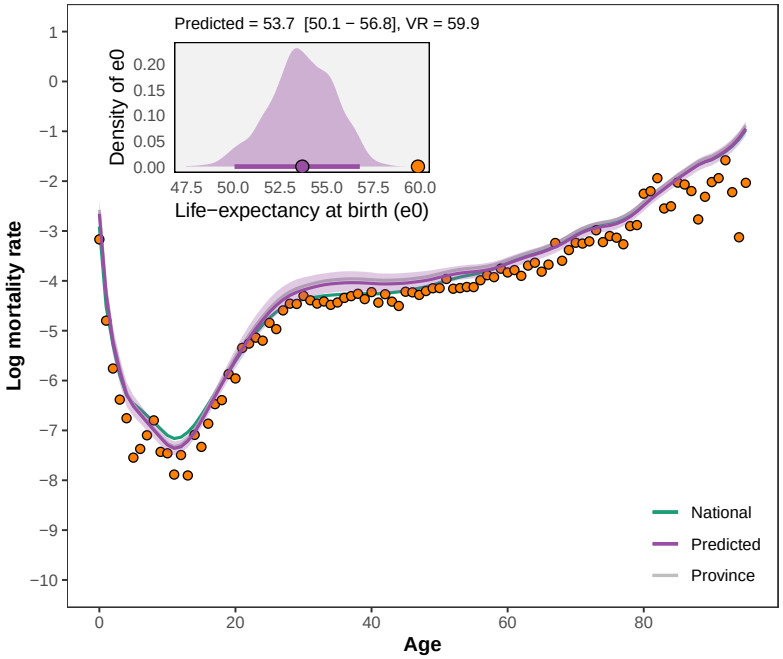
Thabo Mofutsanyane (FS) 2015



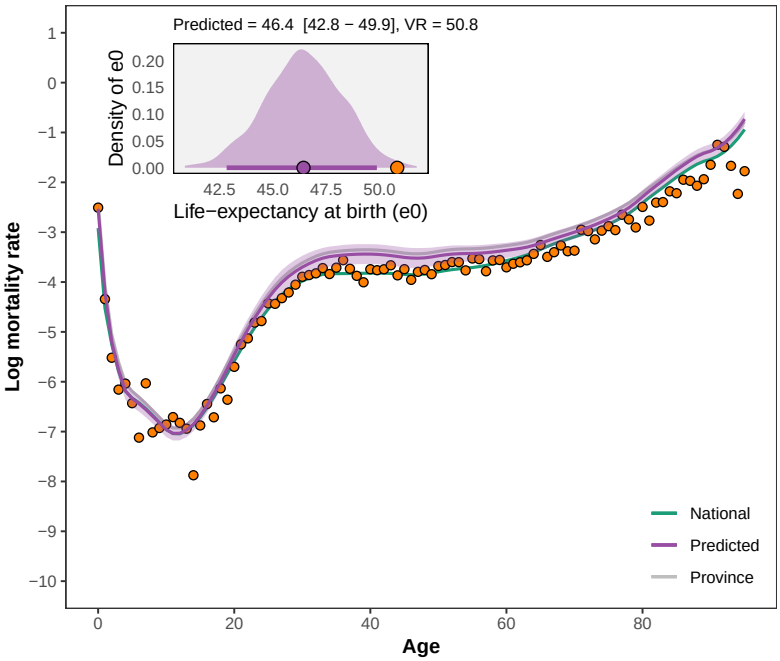
Fezile Dabi (FS) 1997



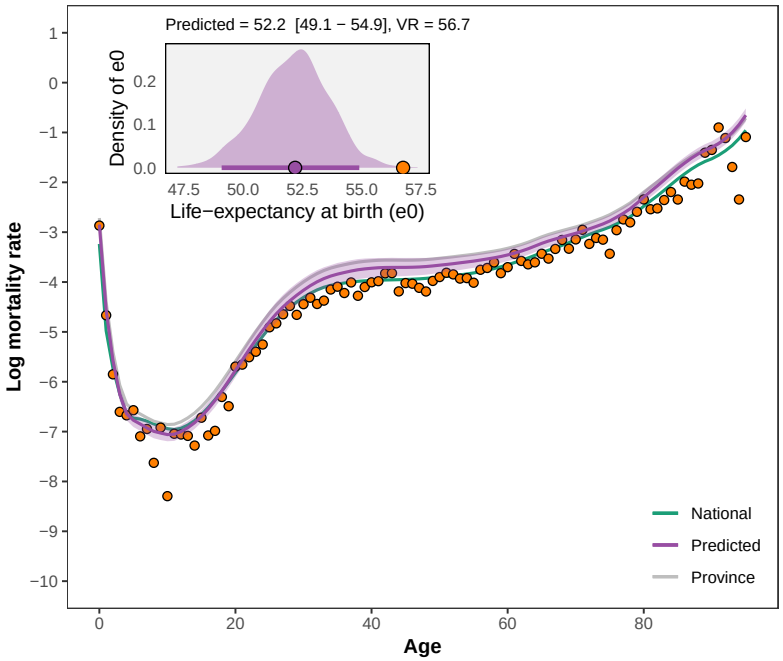
Fezile Dabi (FS) 2000



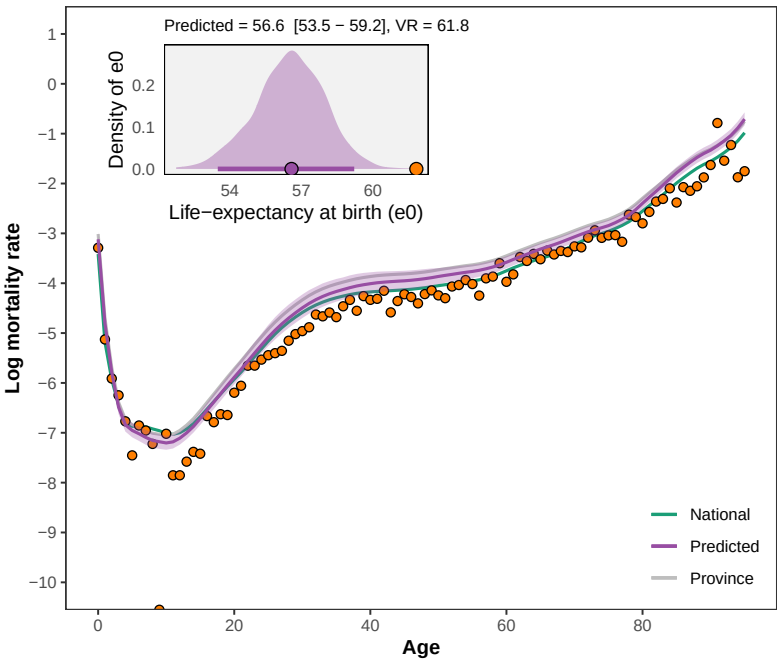
Fezile Dabi (FS) 2005



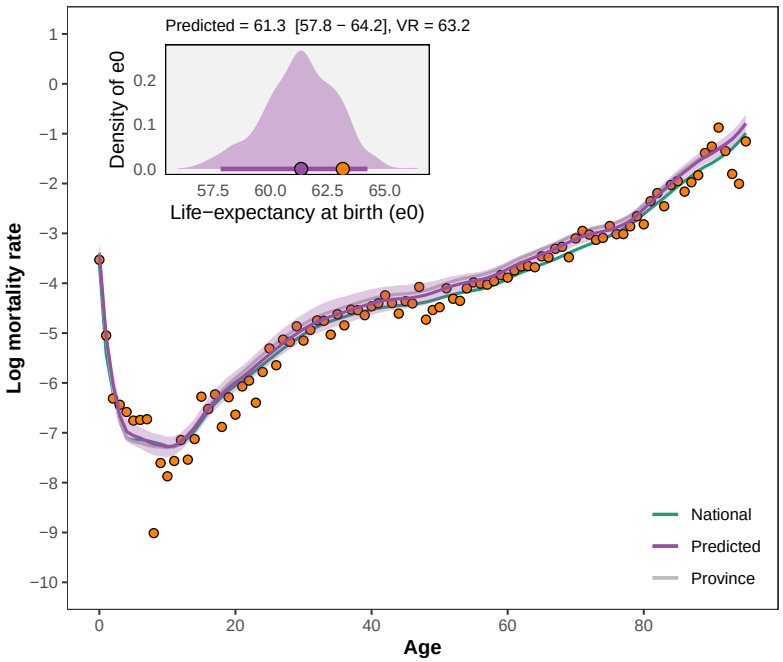
Fezile Dabi (FS) 2010

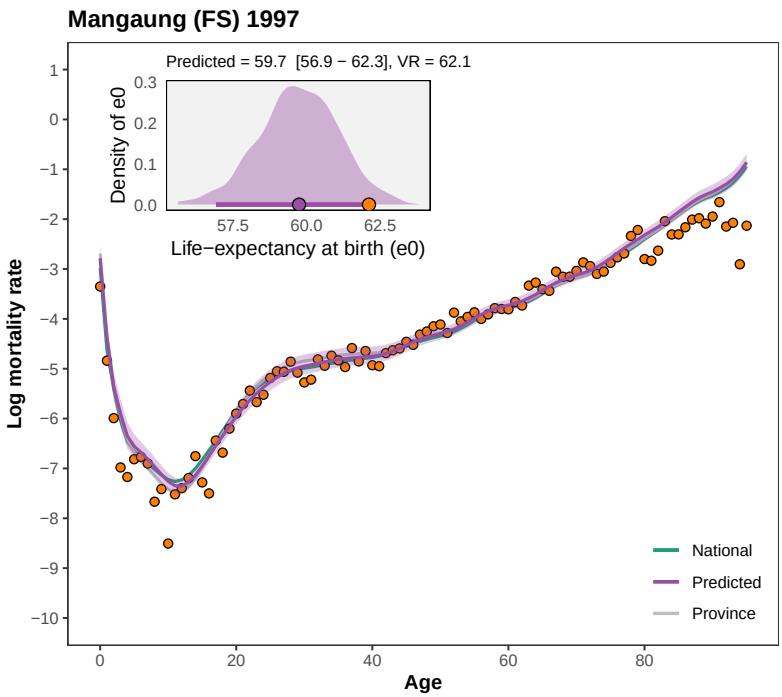


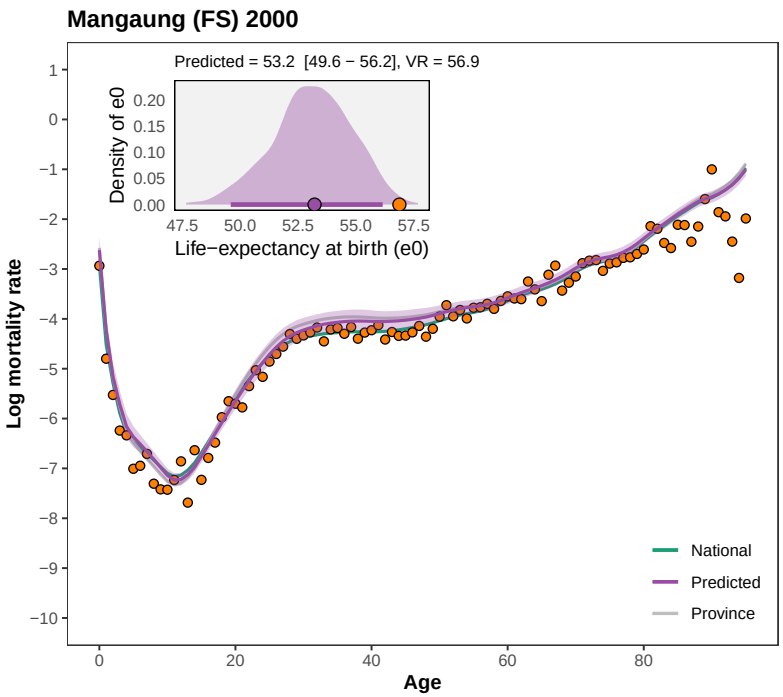
Fezile Dabi (FS) 2012

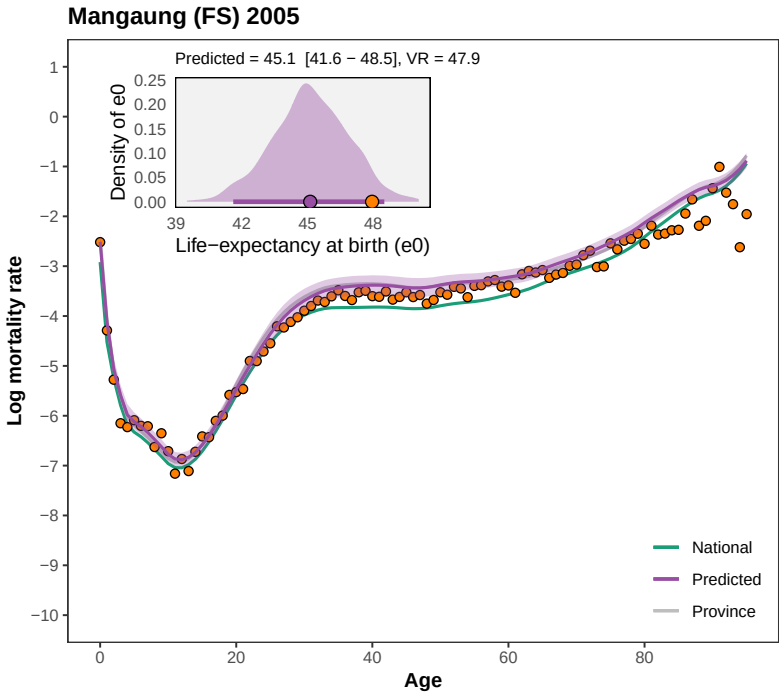


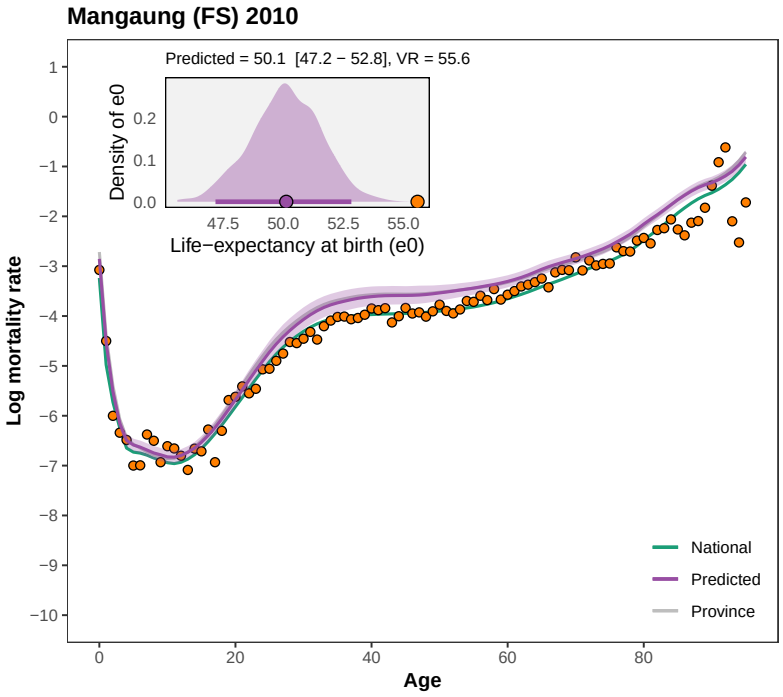
Fezile Dabi (FS) 2015

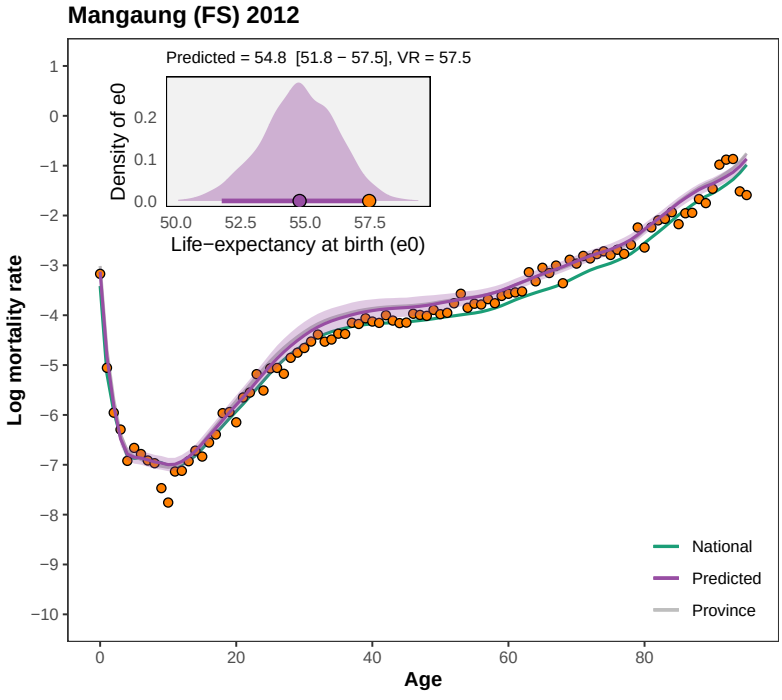


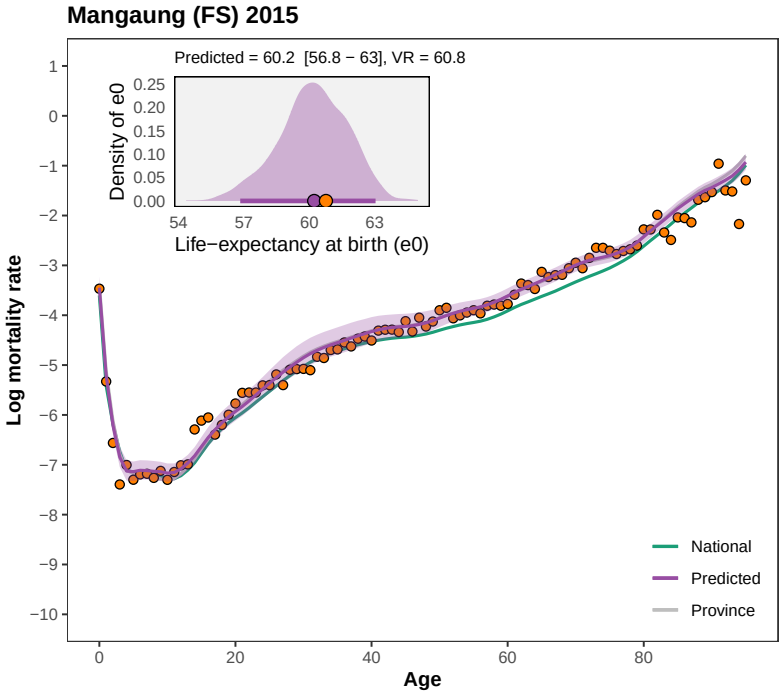

Mangaung (FS) 1997
Predicted = 59.7 [56.9 − 62.3], VR = 62.1
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Mangaung (FS) 2000
Predicted = 53.2 [49.6 − 56.2], VR = 56.9
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

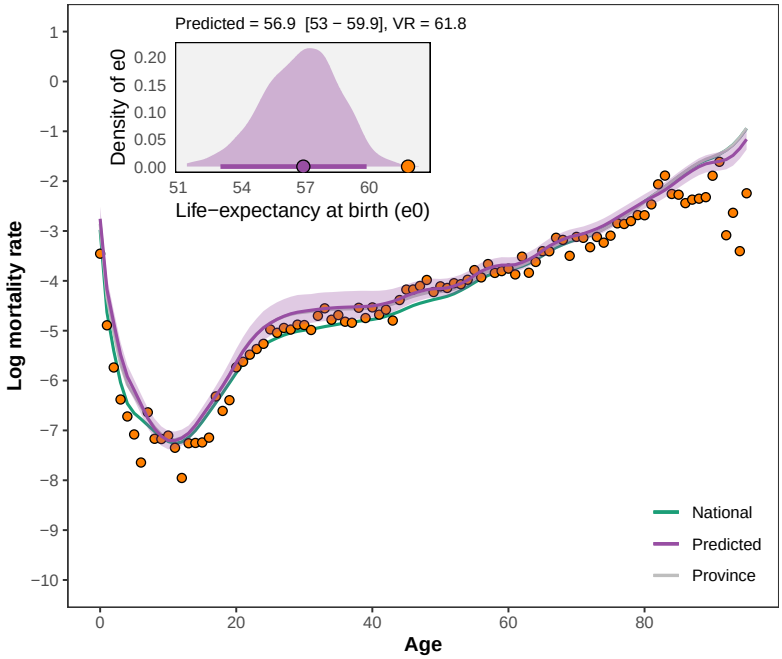

Mangaung (FS) 2005
Predicted = 45.1 [41.6 − 48.5], VR = 47.9
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Mangaung (FS) 2010
Predicted = 50.1 [47.2 − 52.8], VR = 55.6
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

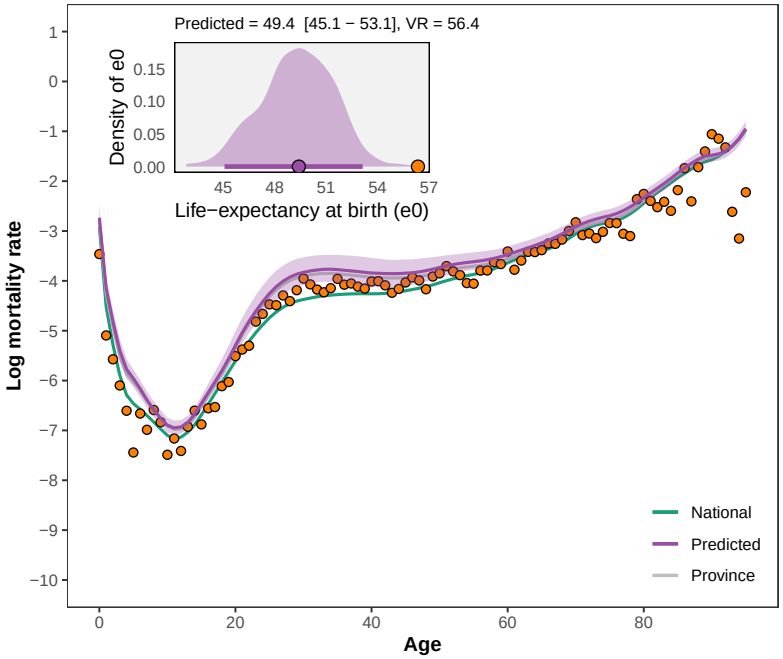

Mangaung (FS) 2012
Predicted = 54.8 [51.8 − 57.5], VR = 57.5
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Mangaung (FS) 2015
Predicted = 60.2 [56.8 − 63], VR = 60.8
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

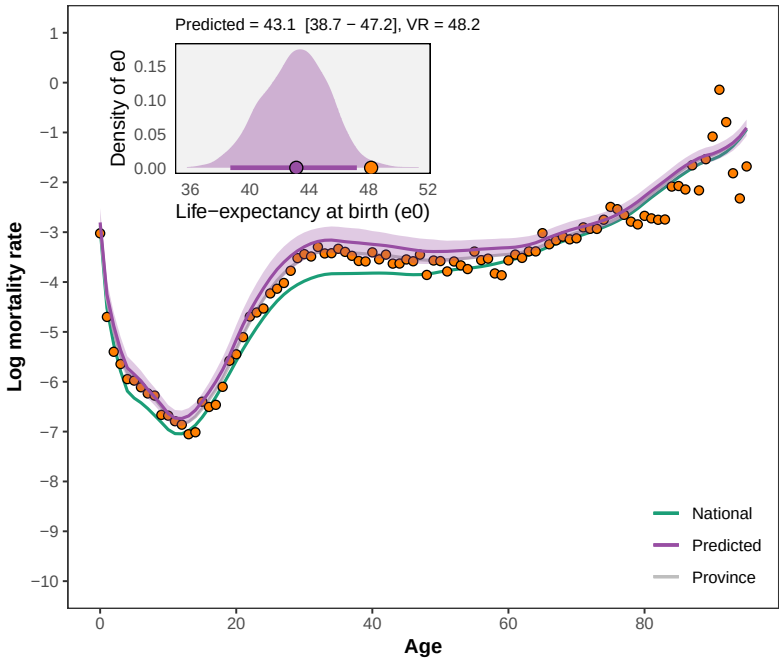
Ugu (KZN) 1997



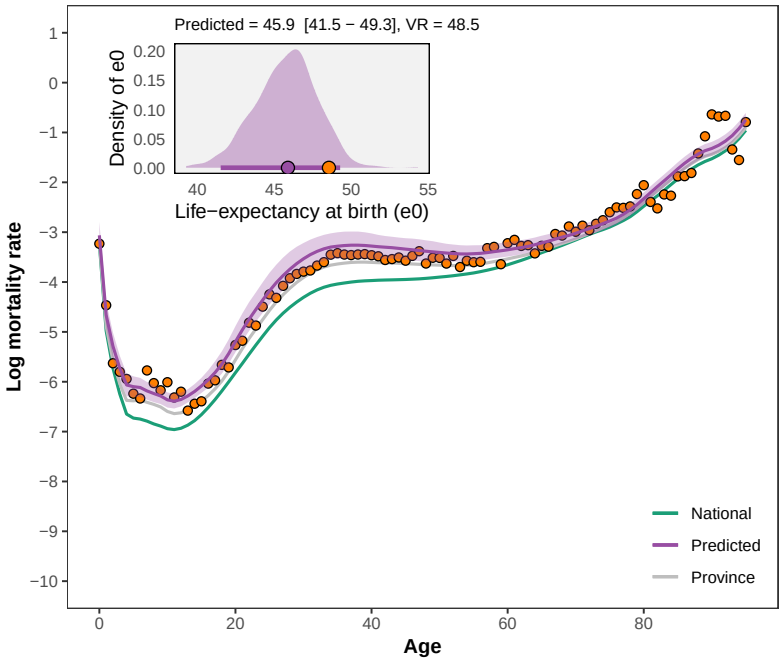
Ugu (KZN) 2000



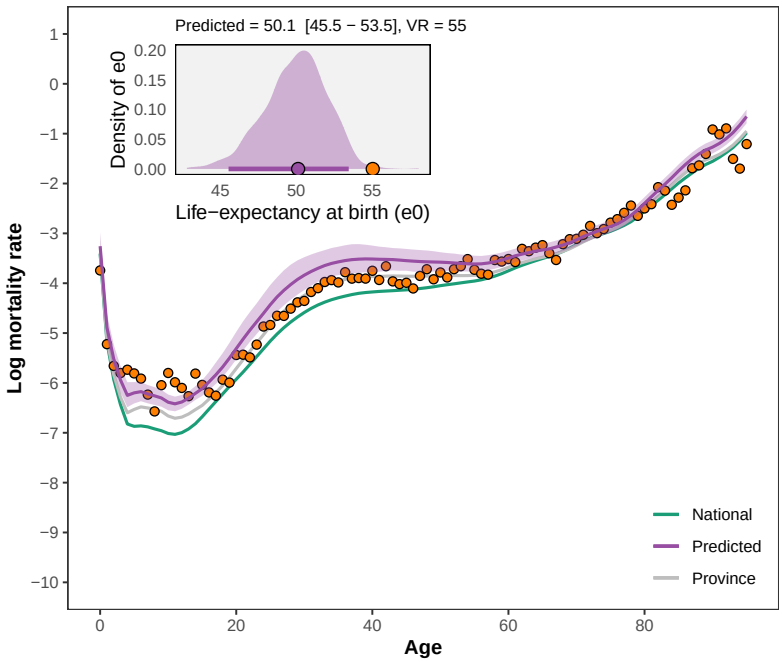
Ugu (KZN) 2005



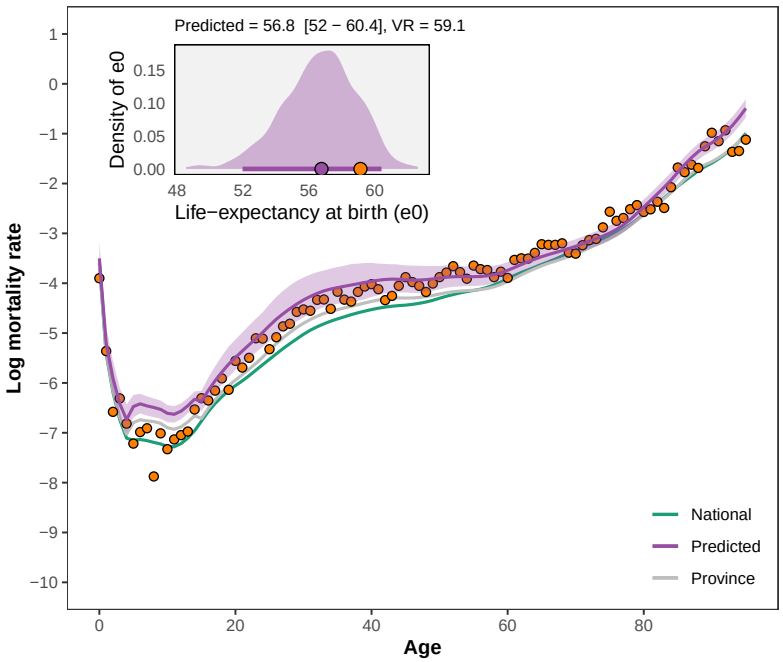
Ugu (KZN) 2010



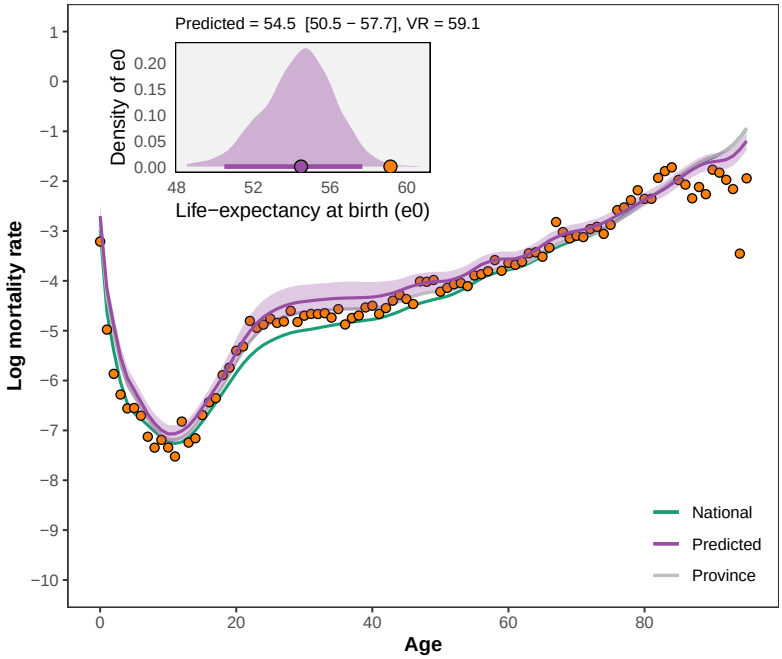
Ugu (KZN) 2012



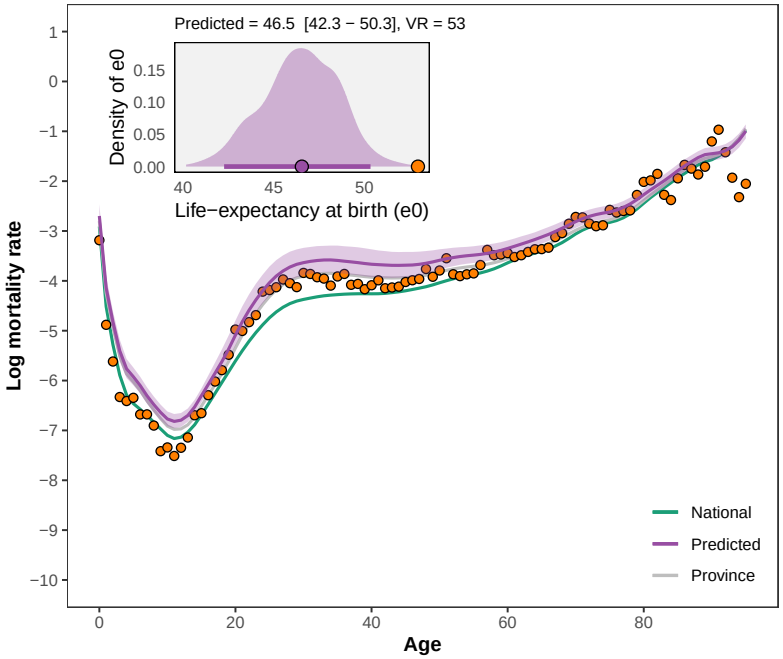
Ugu (KZN) 2015



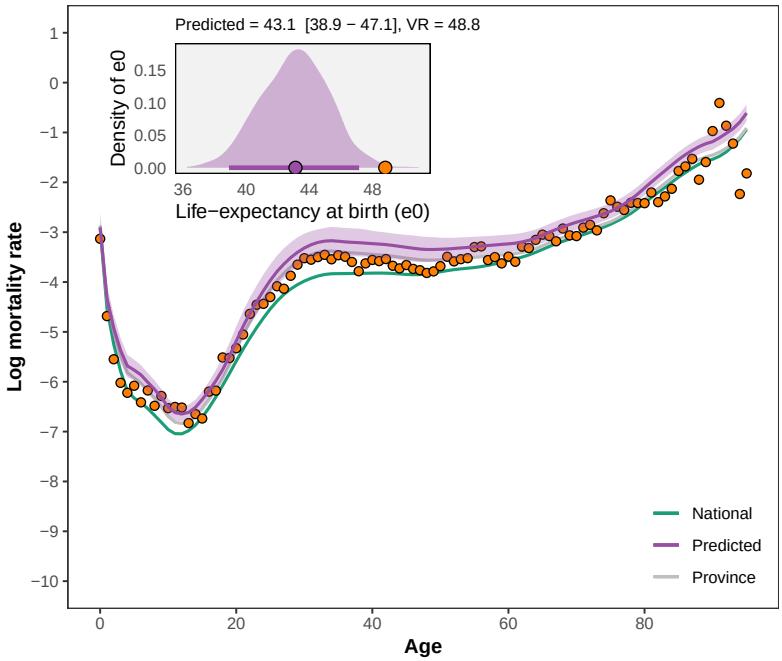
UMgungundlovu (KZN) 1997



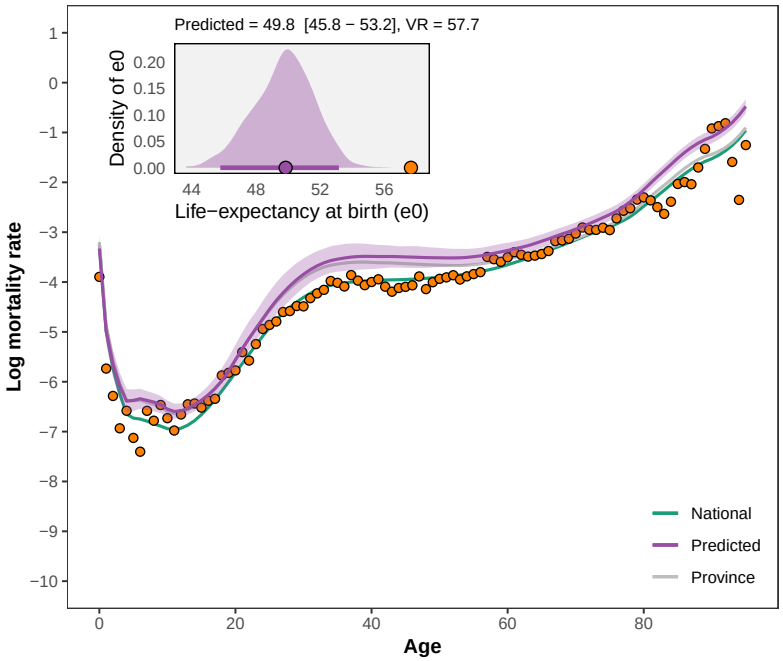
UMgungundlovu (KZN) 2000



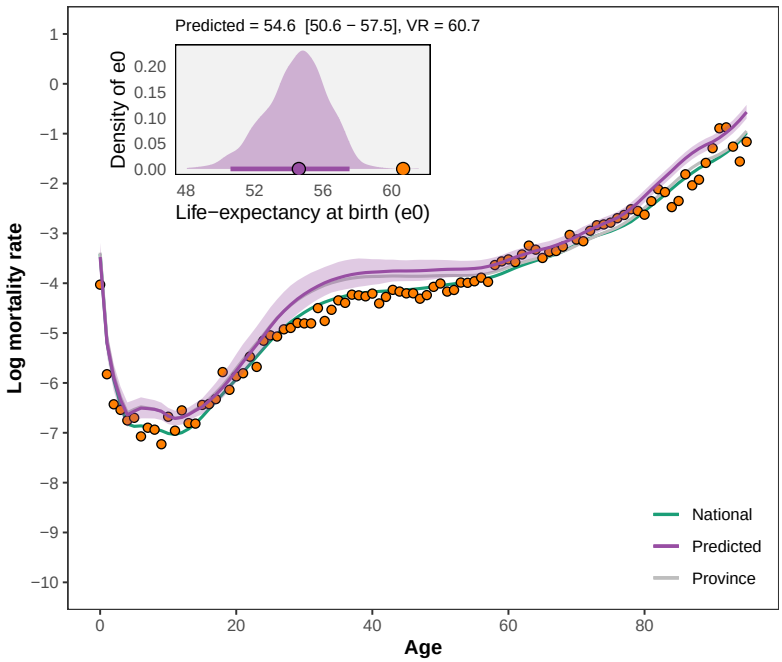
UMgungundlovu (KZN) 2005



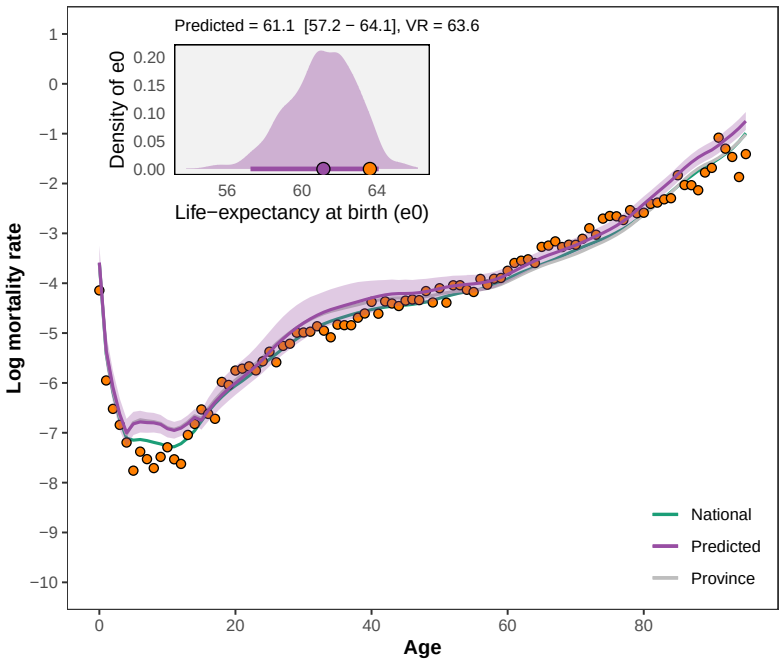
UMgungundlovu (KZN) 2010



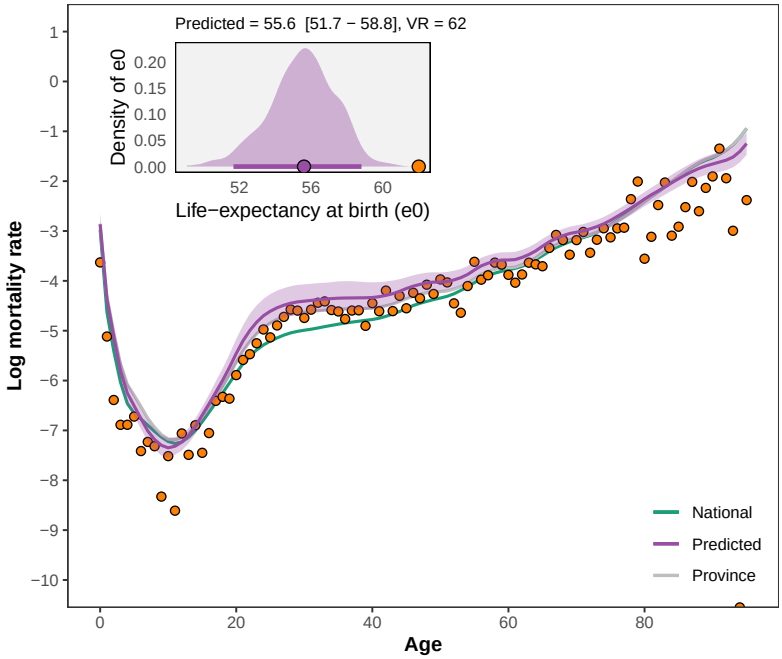
UMgungundlovu (KZN) 2012



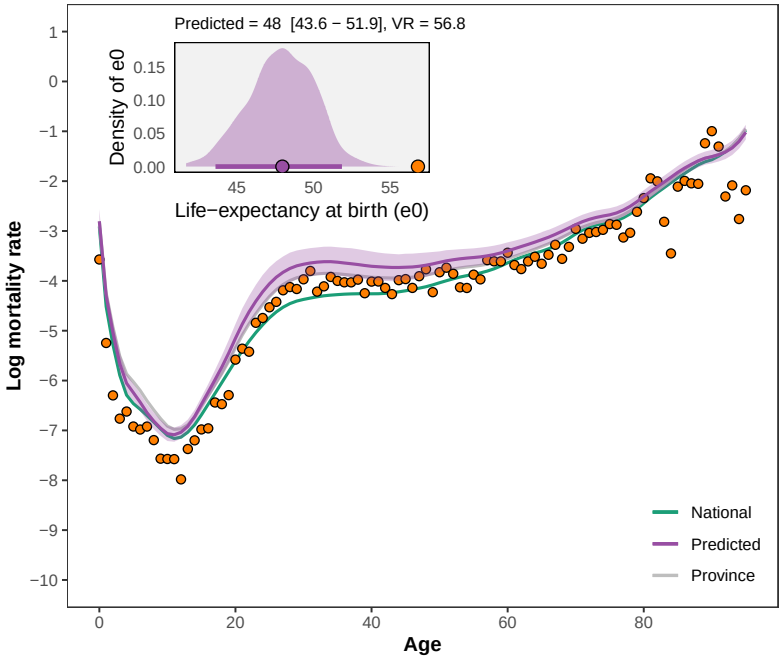
UMgungundlovu (KZN) 2015



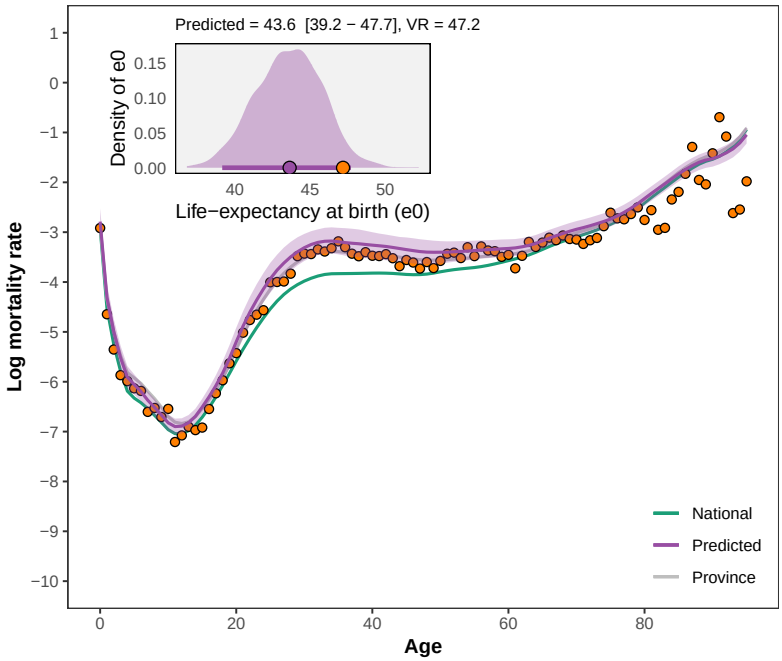
Uthukela (KZN) 1997



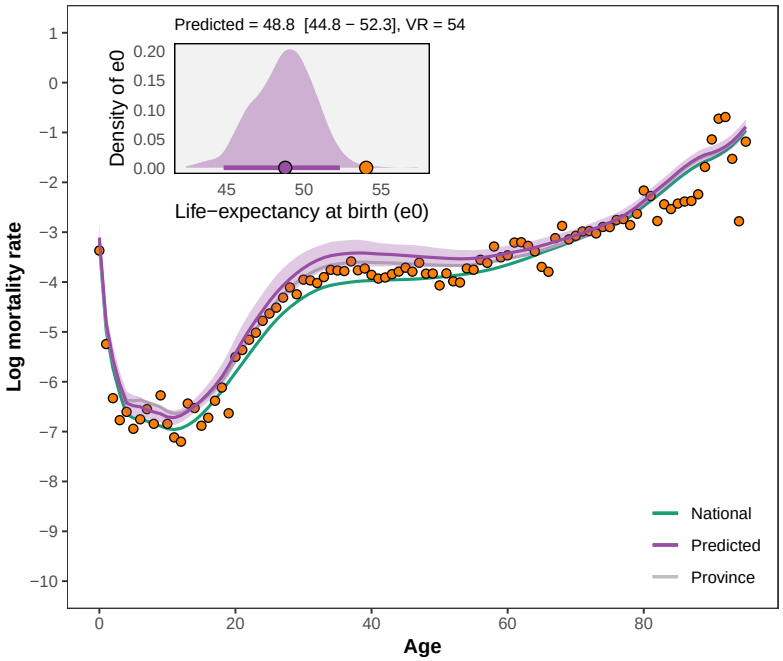
Uthukela (KZN) 2000



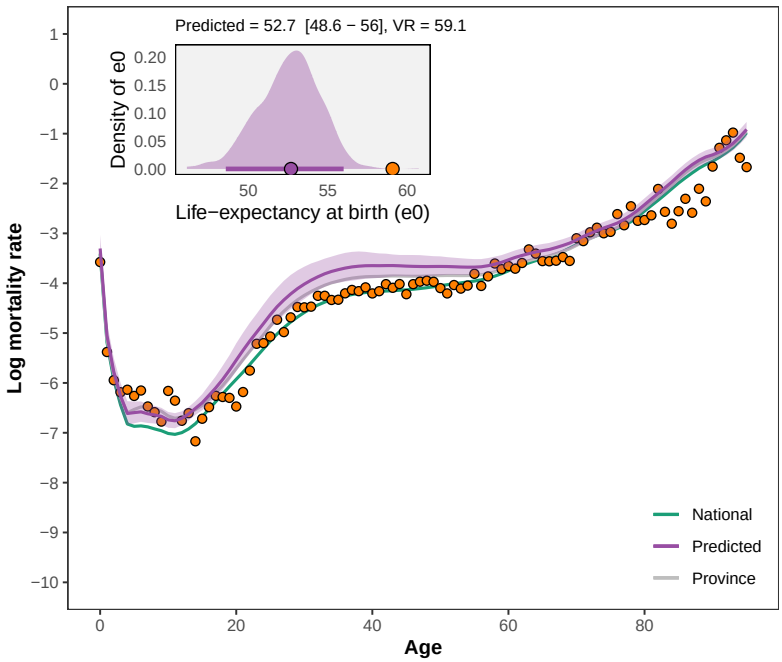
Uthukela (KZN) 2005



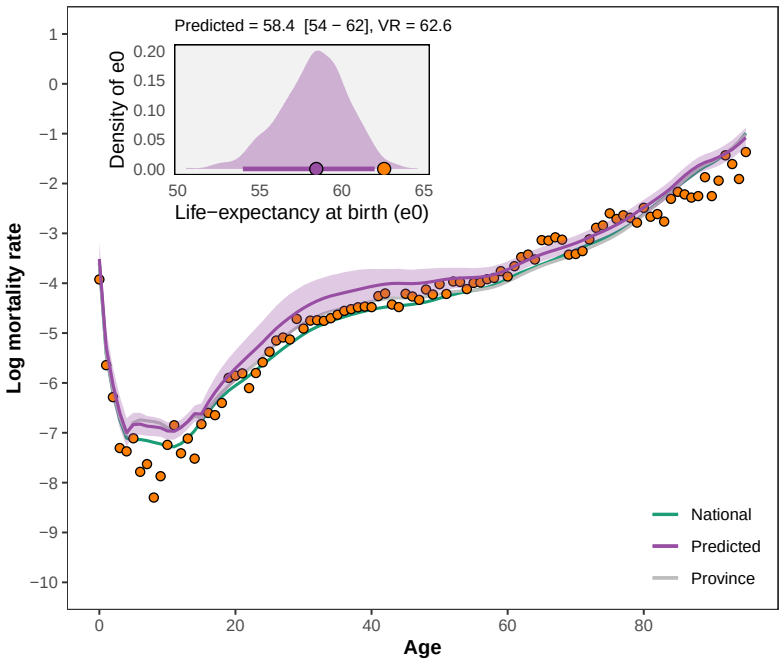
Uthukela (KZN) 2010



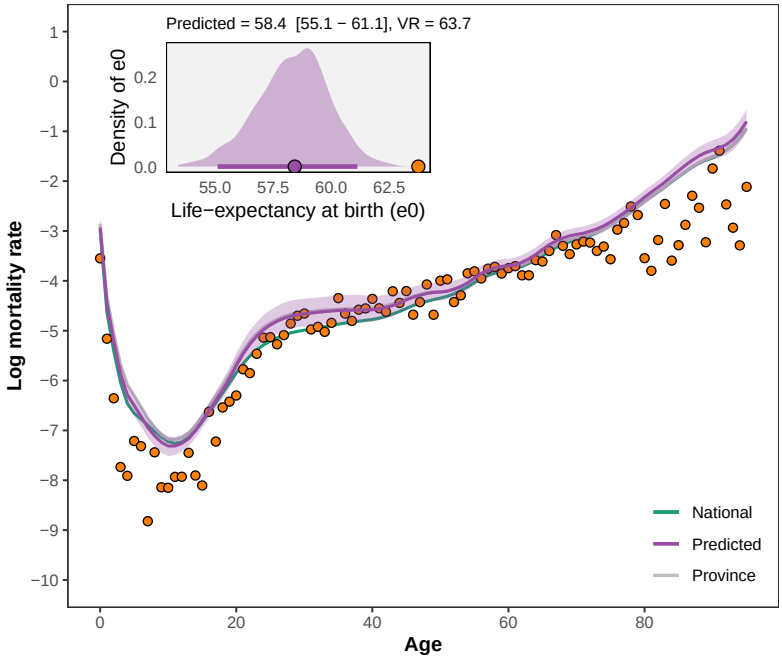
Uthukela (KZN) 2012



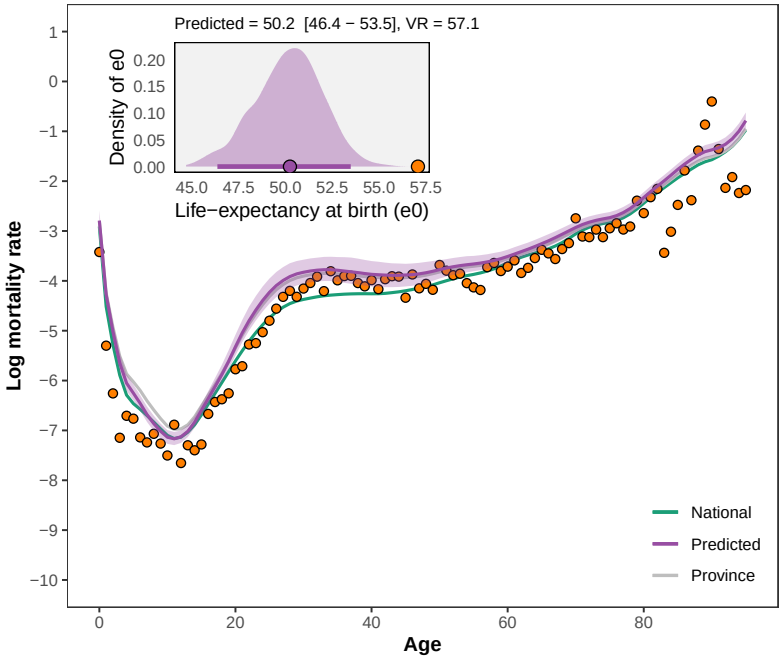
Uthukela (KZN) 2015



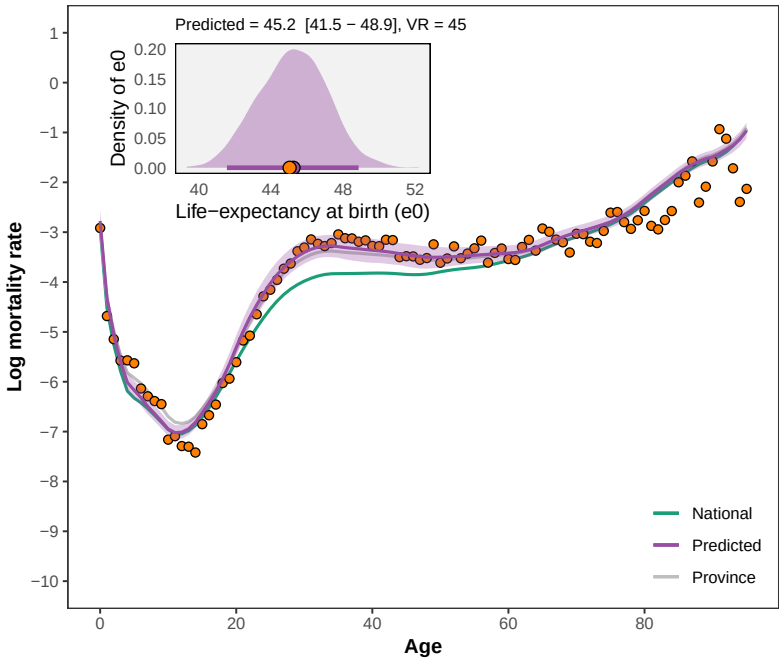
Umzinyathi (KZN) 1997



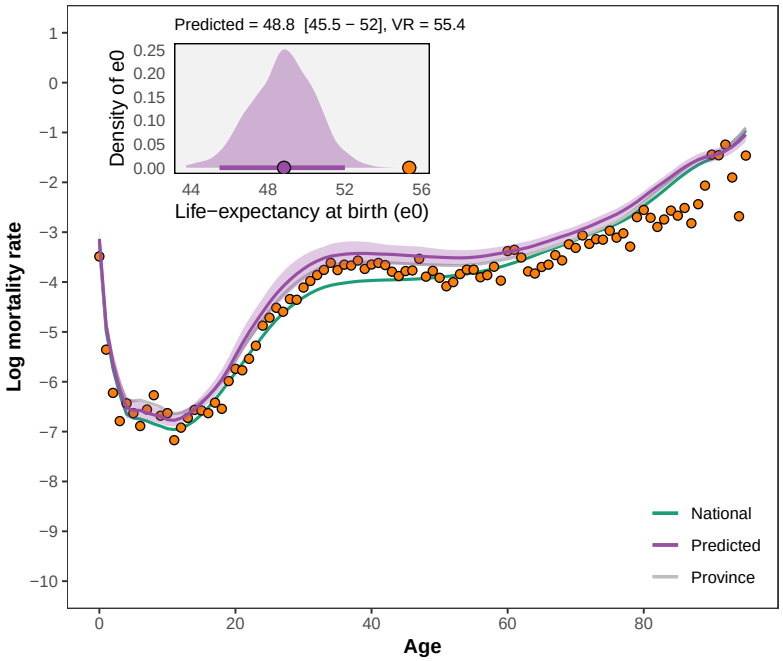
Umzinyathi (KZN) 2000



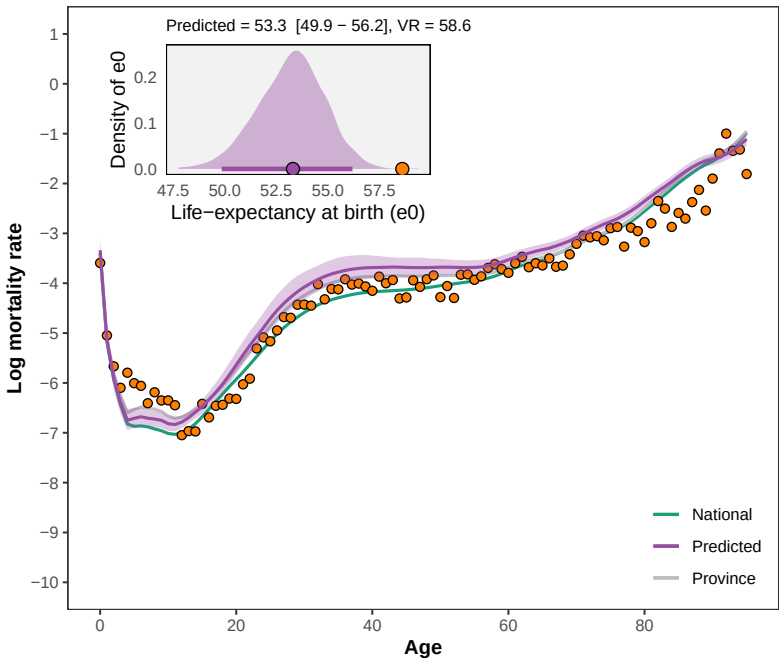
Umzinyathi (KZN) 2005



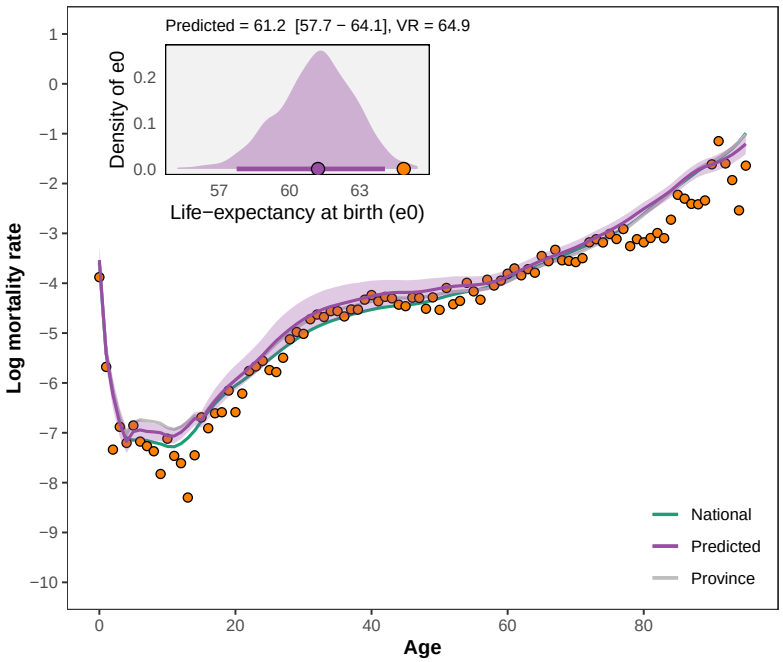
Umzinyathi (KZN) 2010



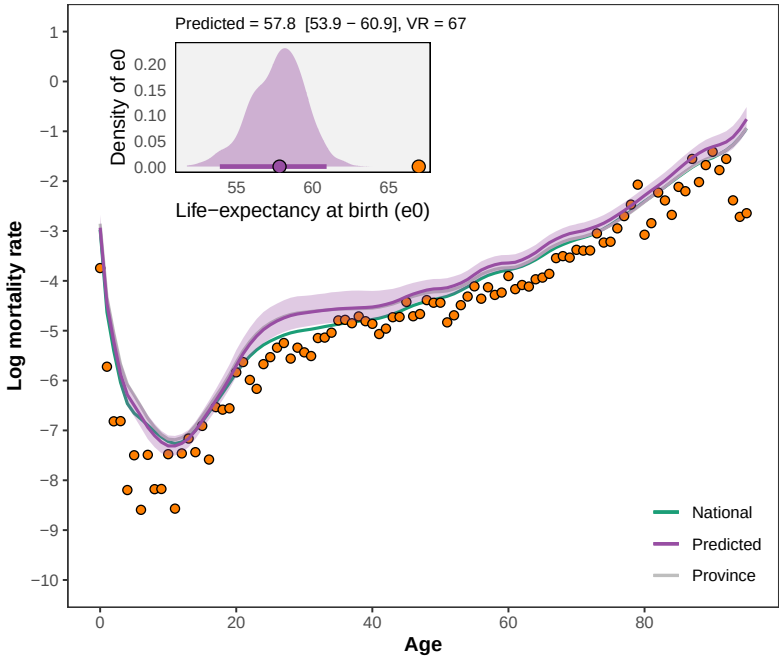
Umzinyathi (KZN) 2012



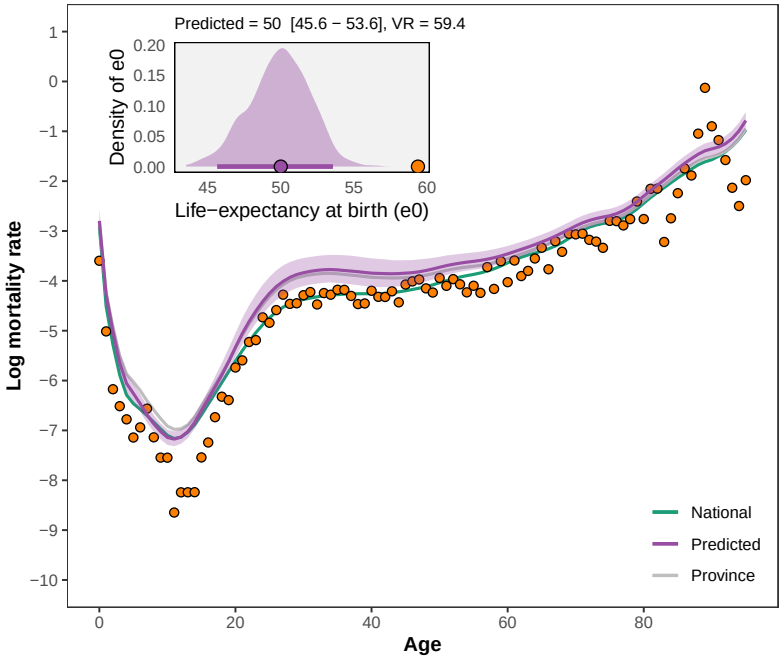
Umzinyathi (KZN) 2015



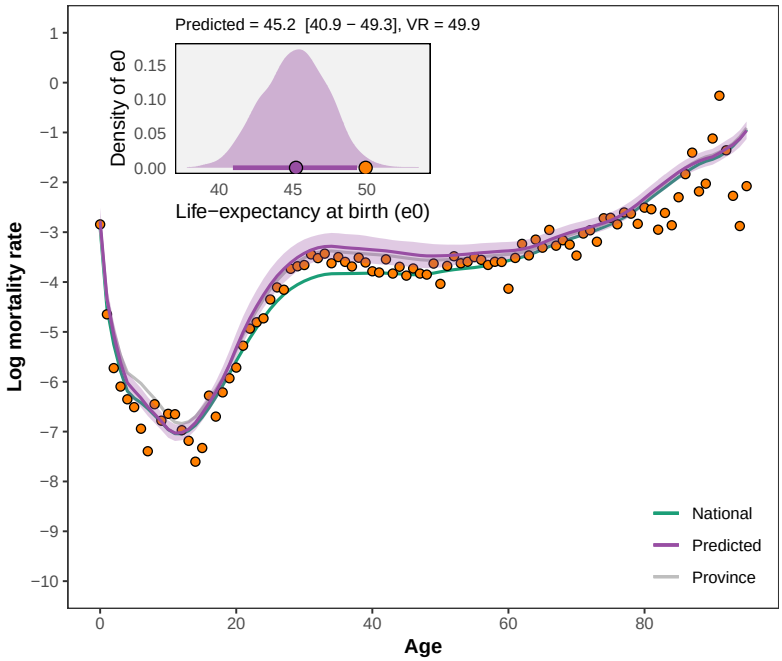
Amajuba (KZN) 1997



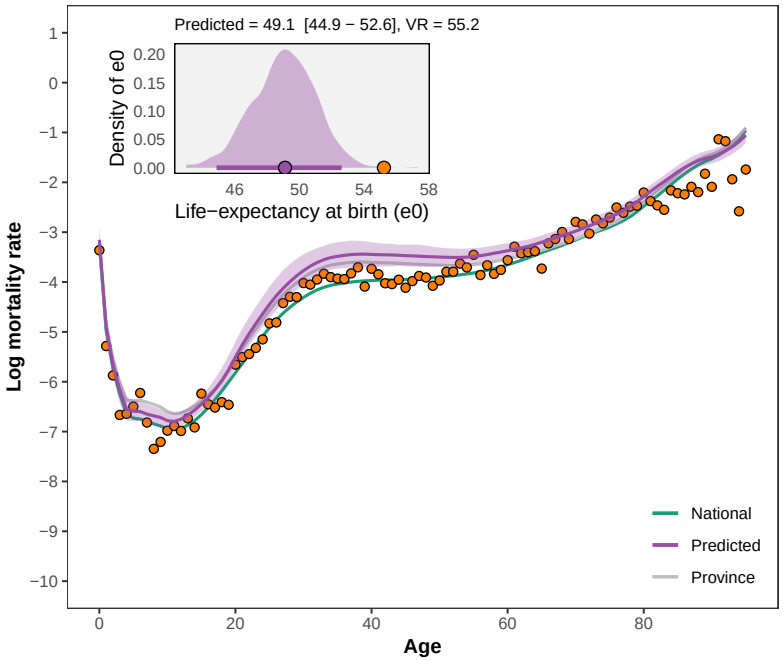
Amajuba (KZN) 2000



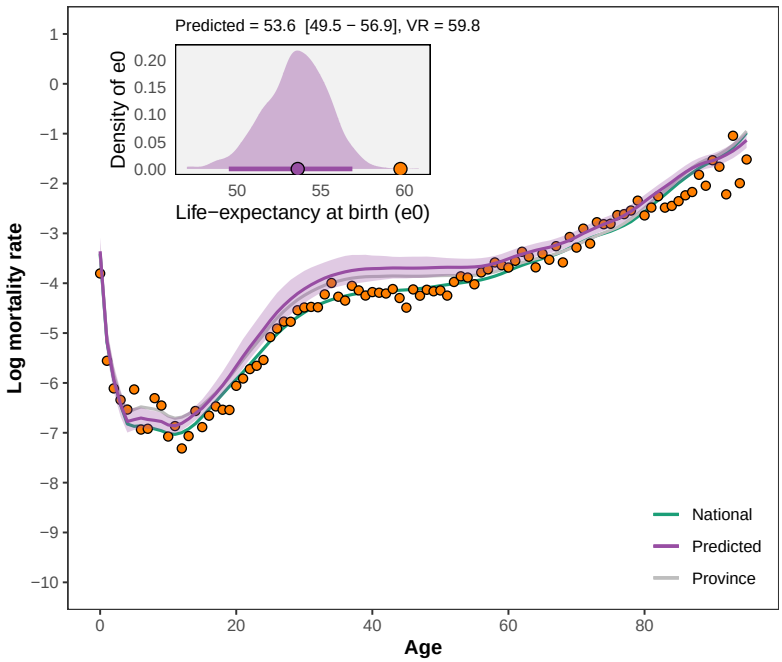
Amajuba (KZN) 2005



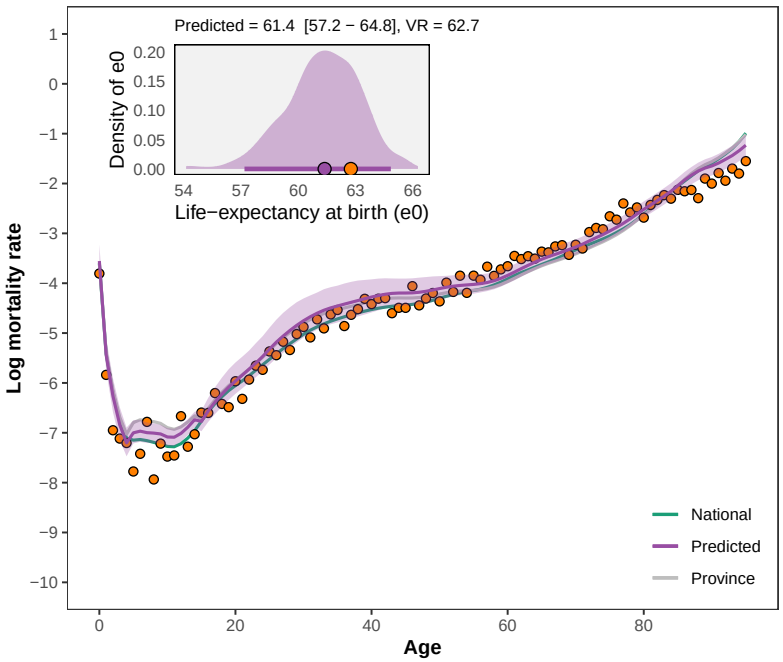
Amajuba (KZN) 2010

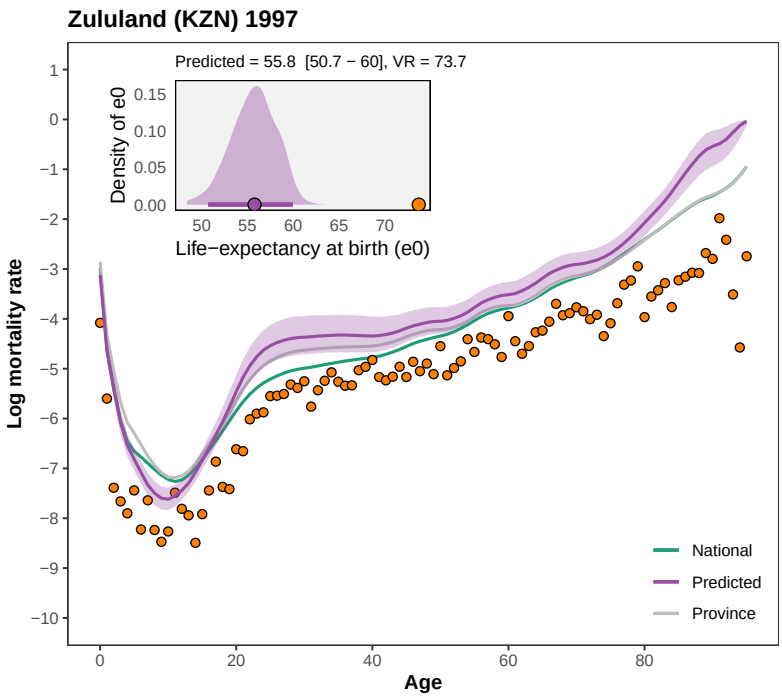


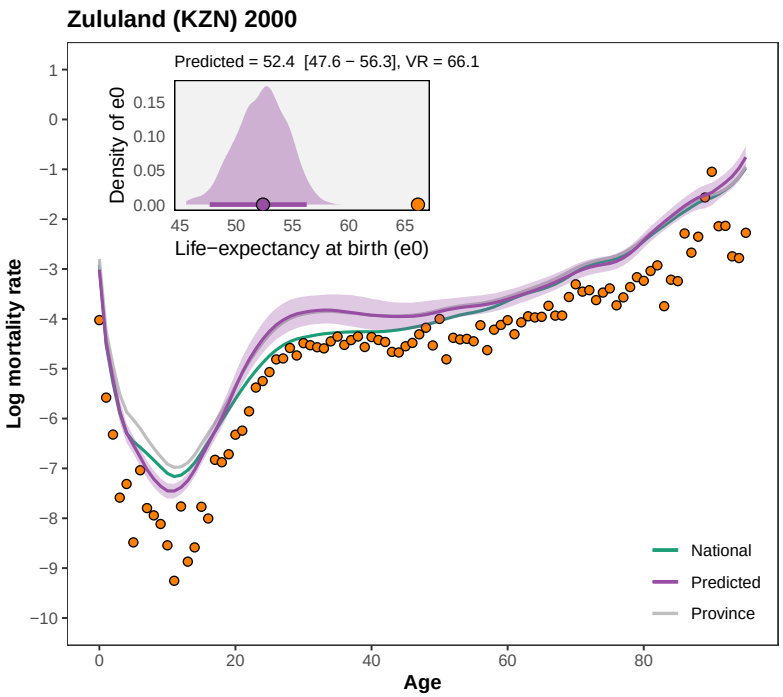
Amajuba (KZN) 2012

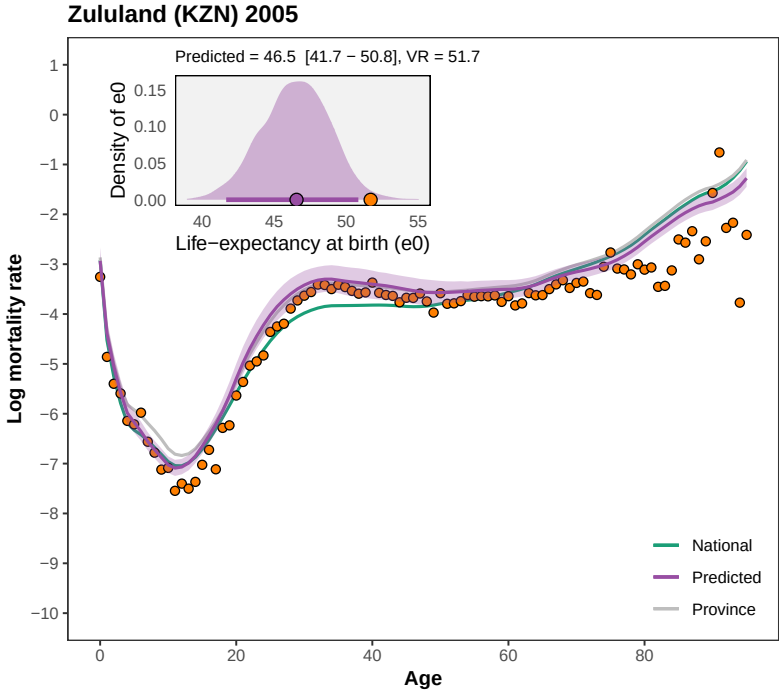


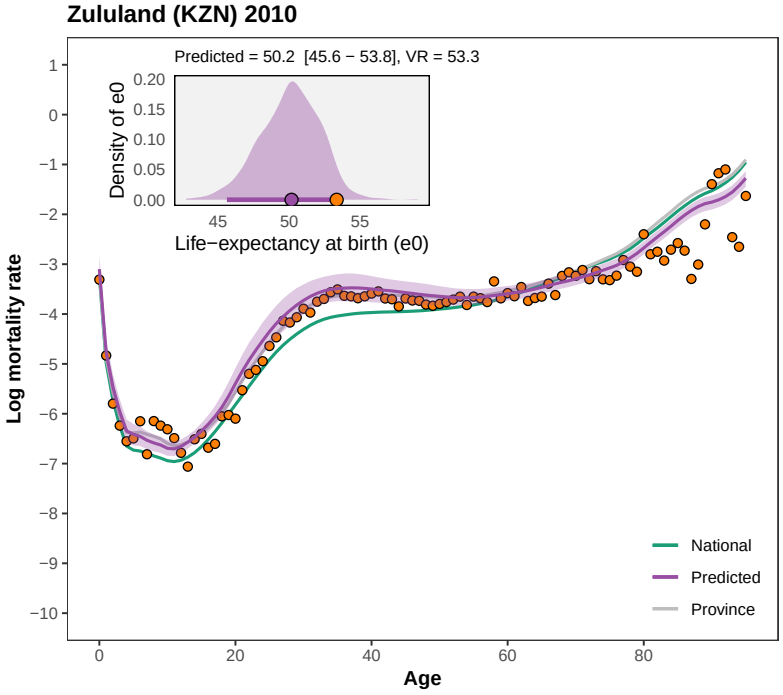
Amajuba (KZN) 2015

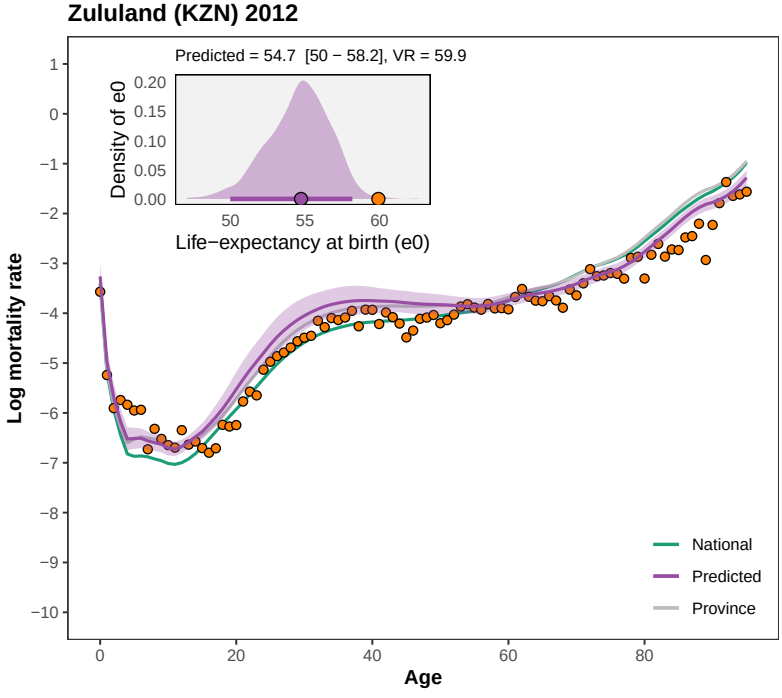


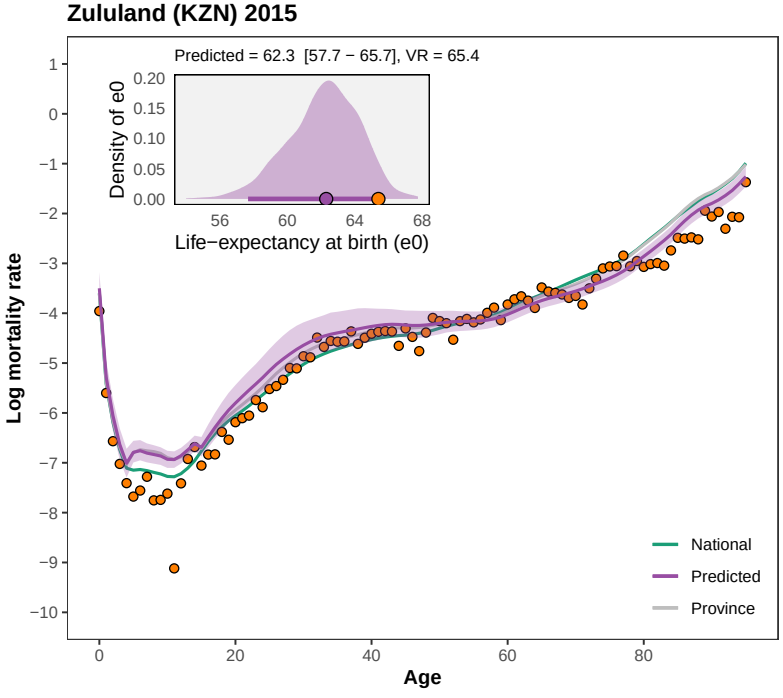

Zululand (KZN) 1997
Predicted = 55.8 [50.7 − 60], VR = 73.7
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

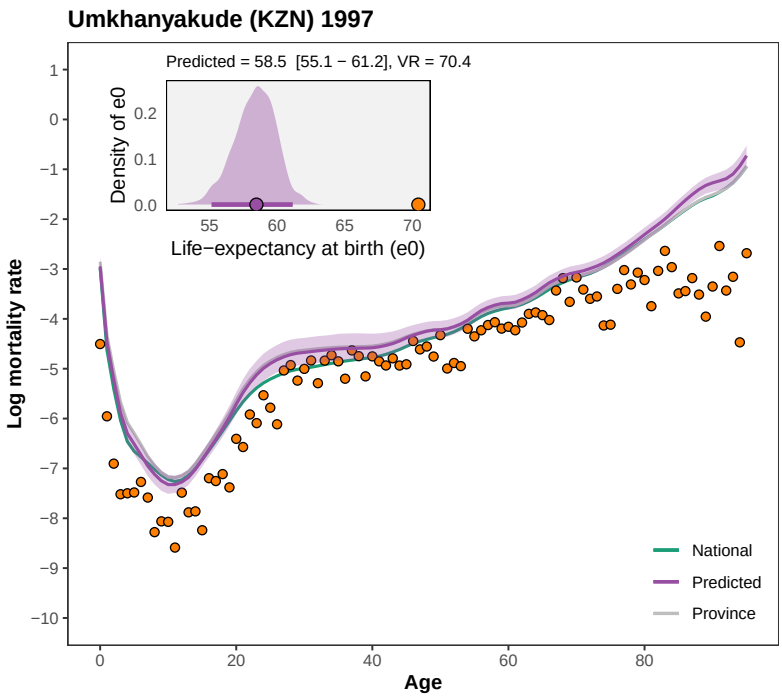

Zululand (KZN) 2000
Predicted = 52.4 [47.6 − 56.3], VR = 66.1
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

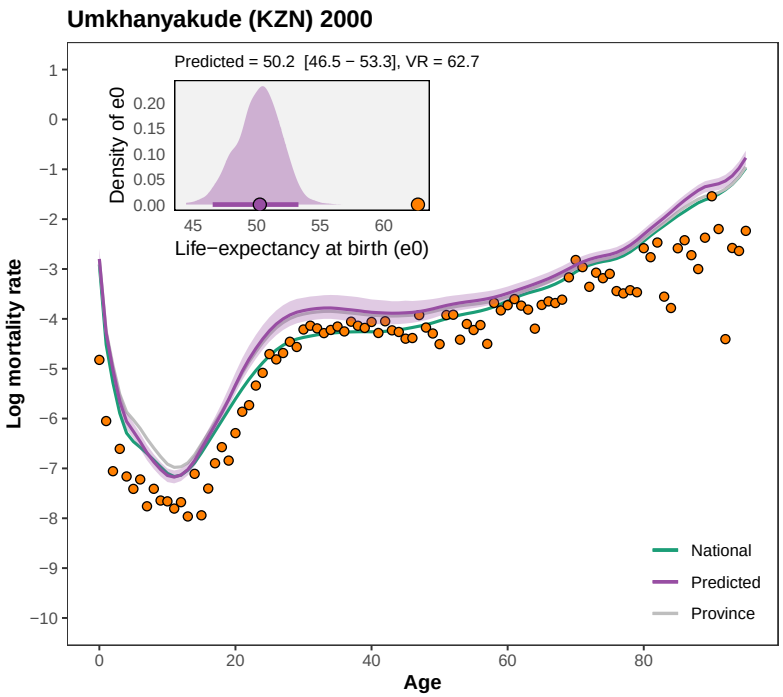

Zululand (KZN) 2005
Predicted = 46.5 [41.7 − 50.8], VR = 51.7
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

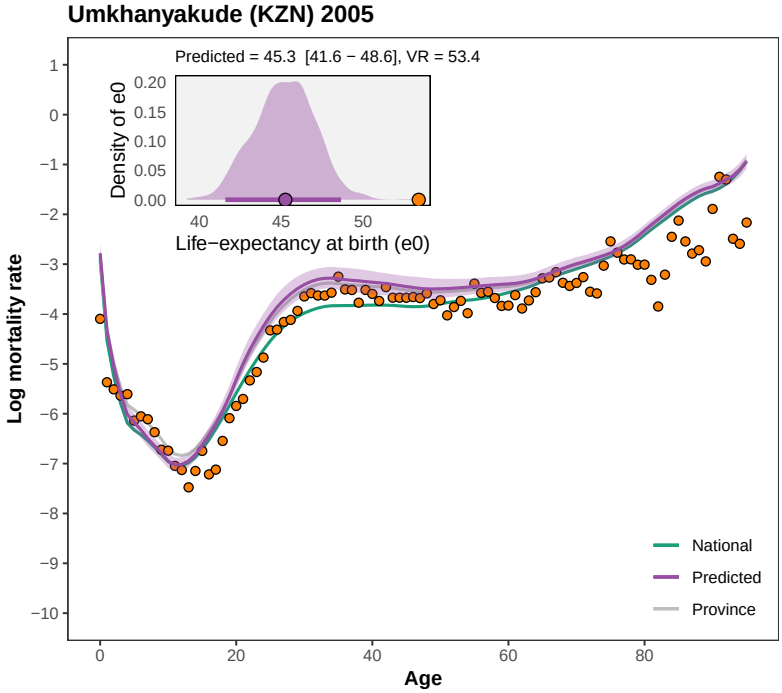

Zululand (KZN) 2010
Predicted = 50.2 [45.6 − 53.8], VR = 53.3
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

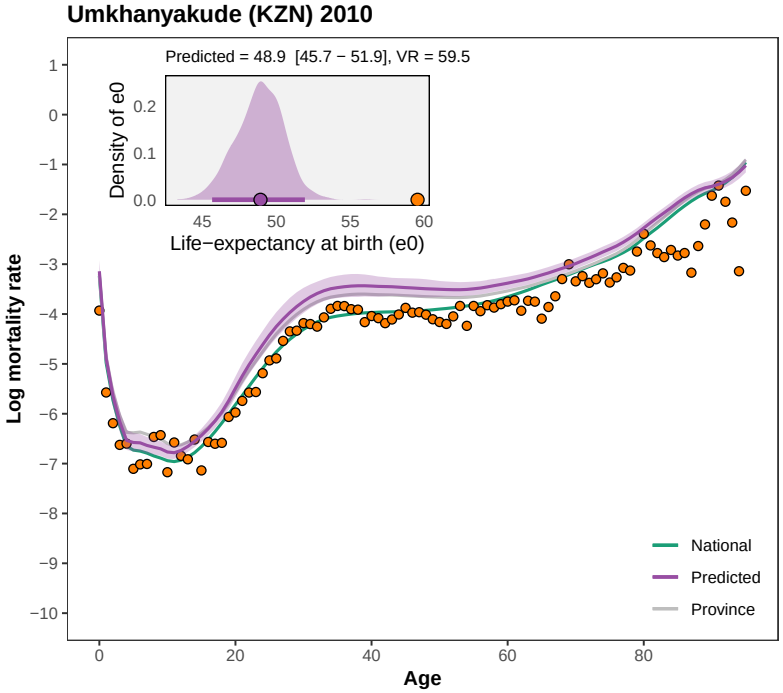

Zululand (KZN) 2012
Predicted = 54.7 [50 − 58.2], VR = 59.9
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

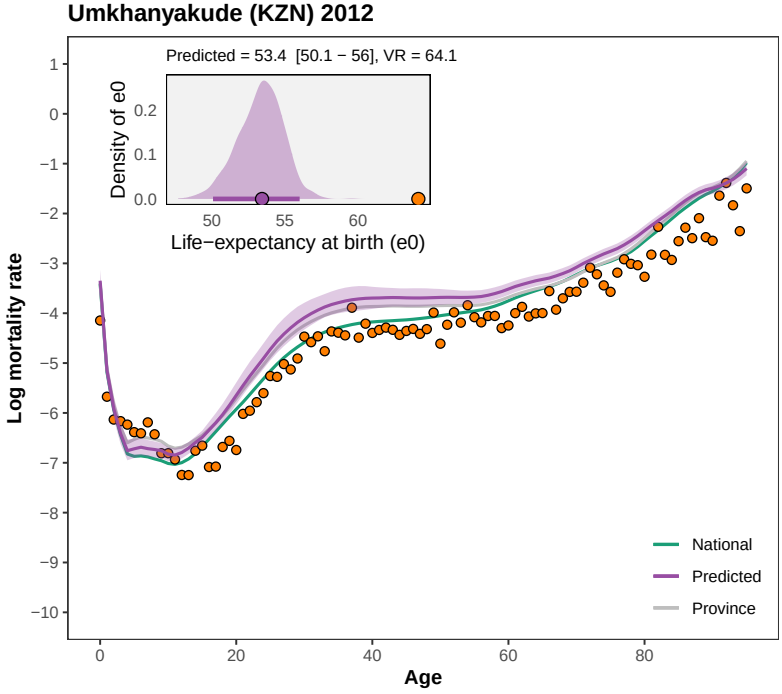

Zululand (KZN) 2015
Predicted = 62.3 [57.7 − 65.7], VR = 65.4
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

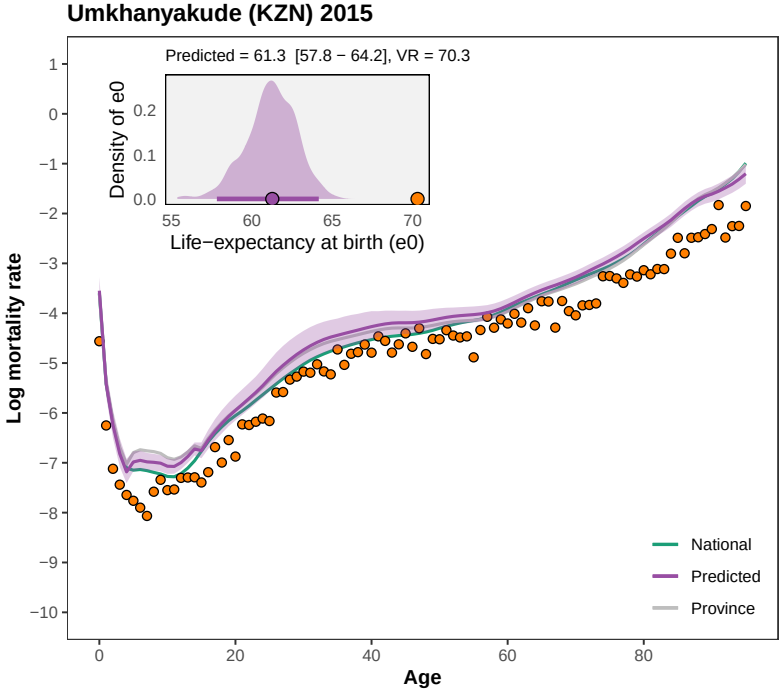

Umkhanyakude (KZN) 1997
Predicted = 58.5 [55.1 − 61.2], VR = 70.4
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Umkhanyakude (KZN) 2000
Predicted = 50.2 [46.5 − 53.3], VR = 62.7
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

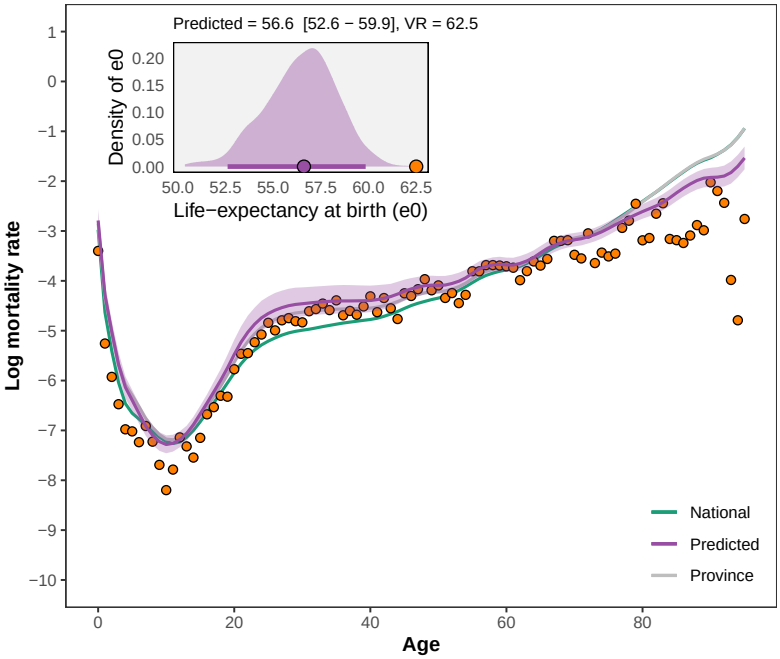

Umkhanyakude (KZN) 2005
Predicted = 45.3 [41.6 − 48.6], VR = 53.4
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Umkhanyakude (KZN) 2010
Predicted = 48.9 [45.7 − 51.9], VR = 59.5
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

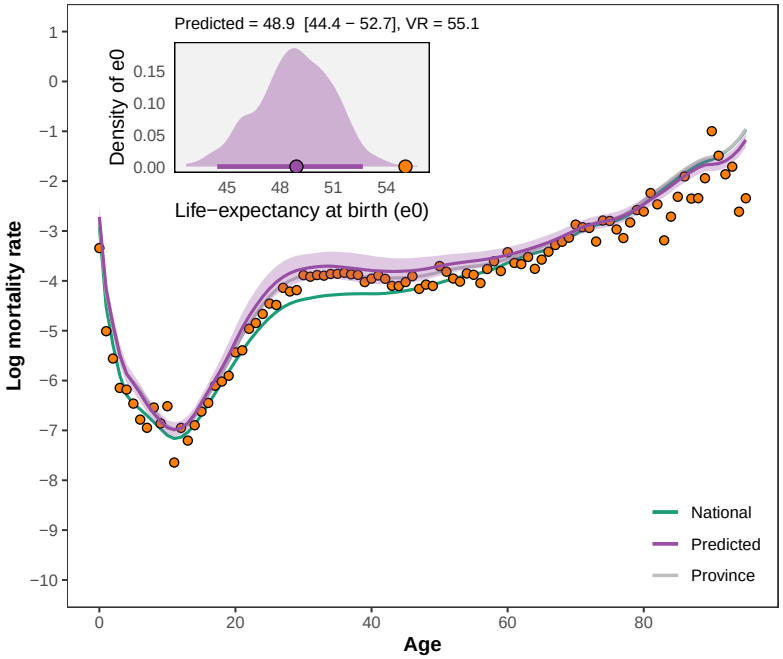

Umkhanyakude (KZN) 2012
Predicted = 53.4 [50.1 − 56], VR = 64.1
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Umkhanyakude (KZN) 2015
Predicted = 61.3 [57.8 − 64.2], VR = 70.3
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

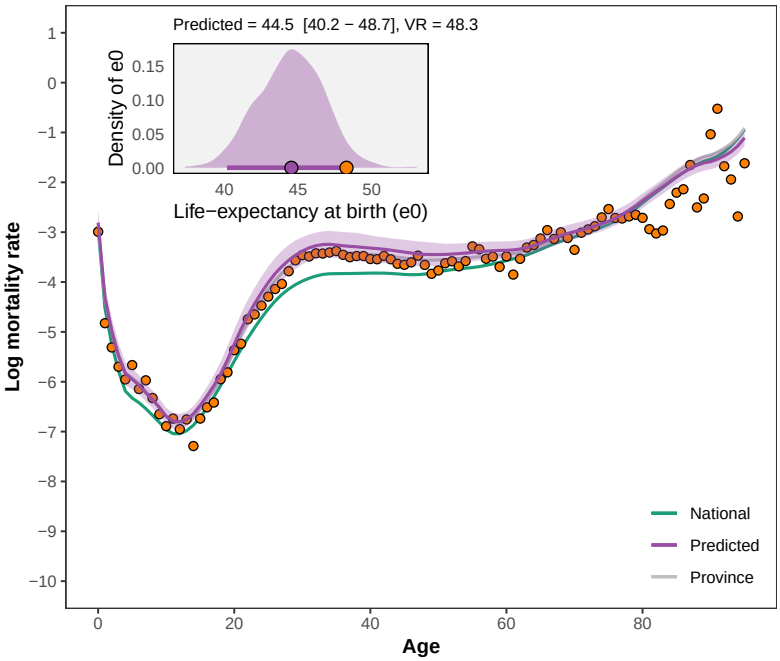
Uthungulu (KZN) 1997



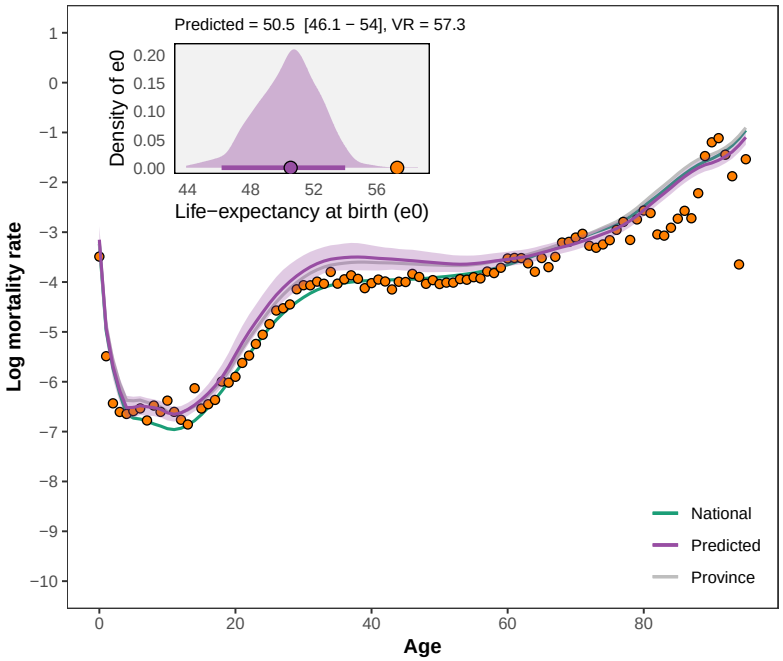
Uthungulu (KZN) 2000



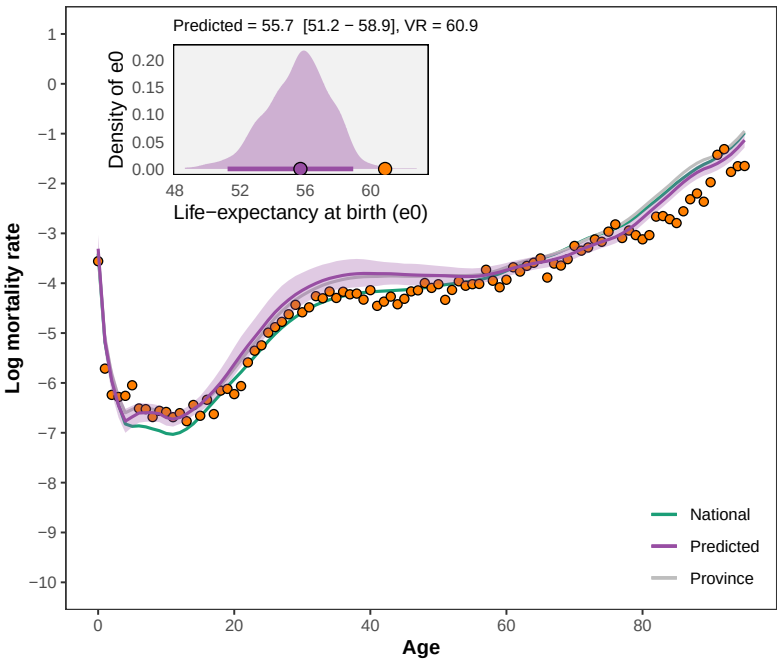
Uthungulu (KZN) 2005



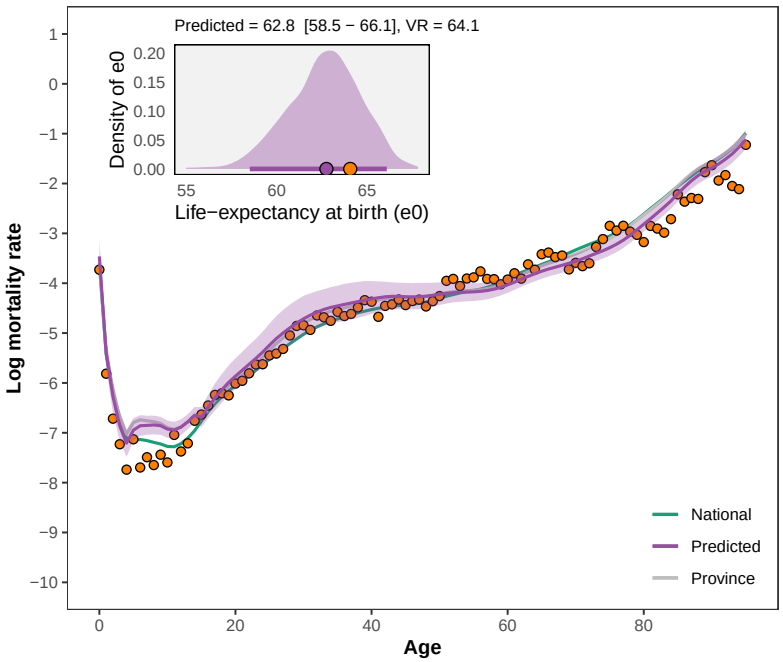
Uthungulu (KZN) 2010



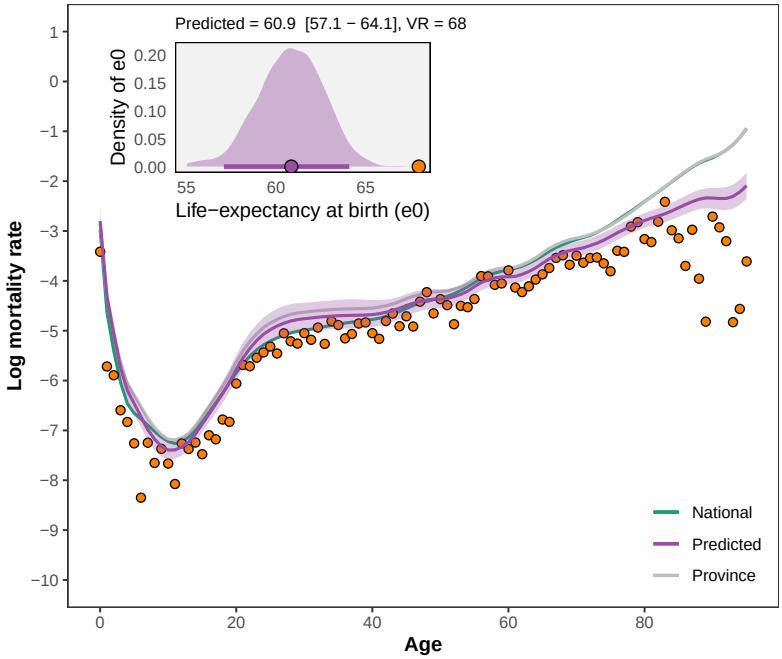
Uthungulu (KZN) 2012



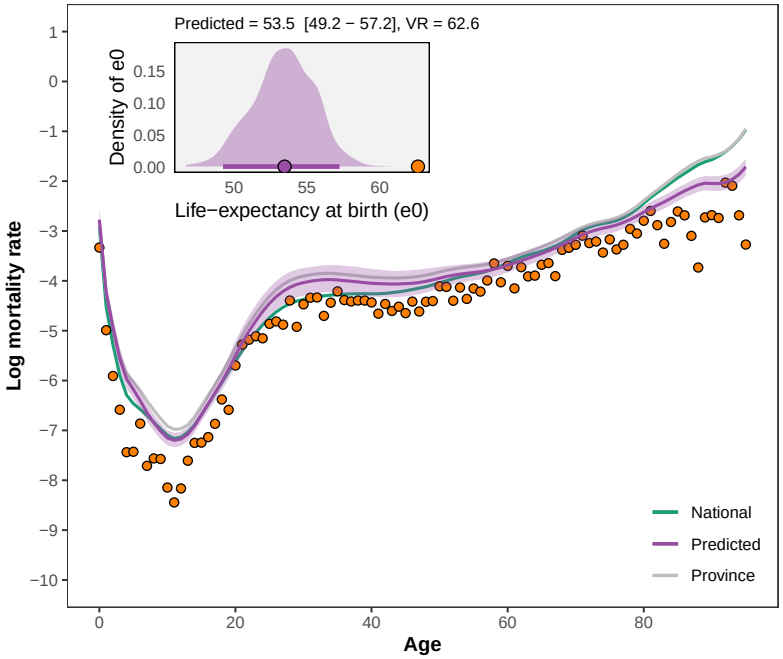
Uthungulu (KZN) 2015



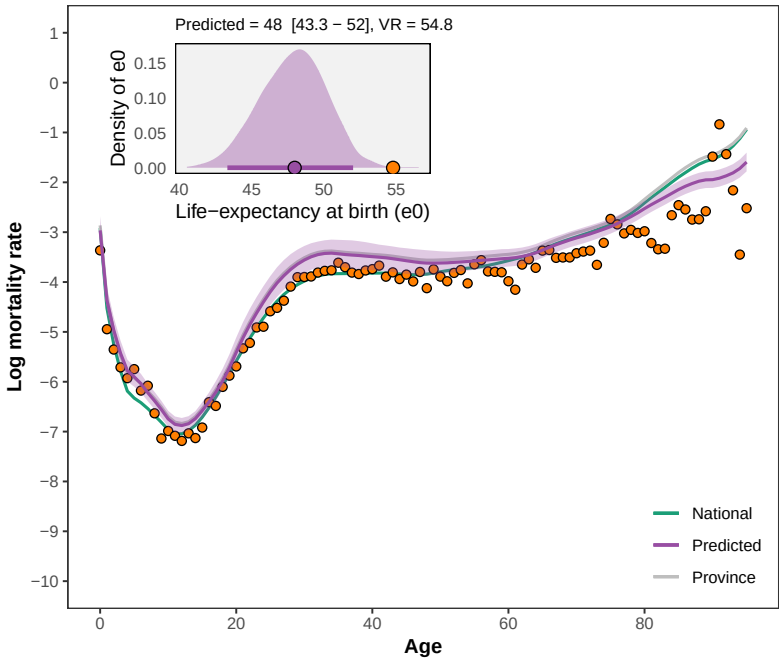
iLembe (KZN) 1997



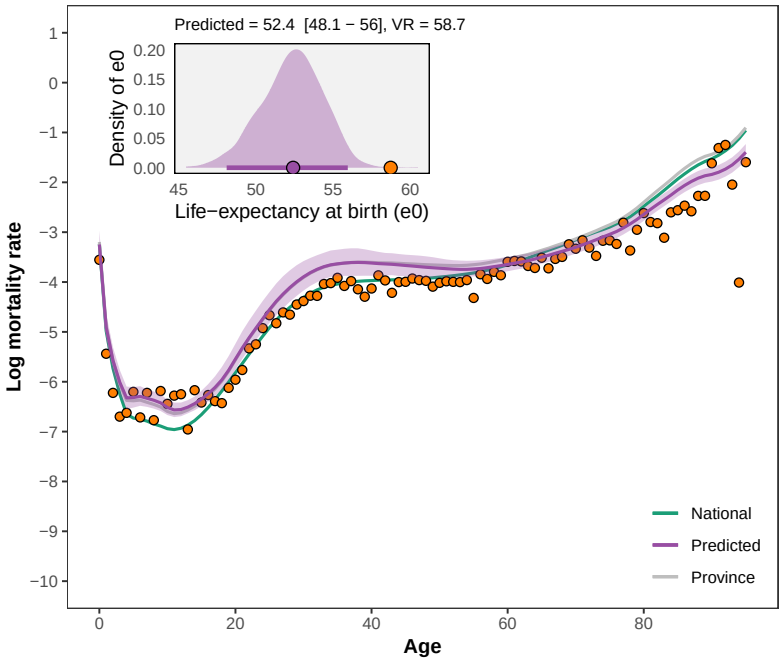
iLembe (KZN) 2000



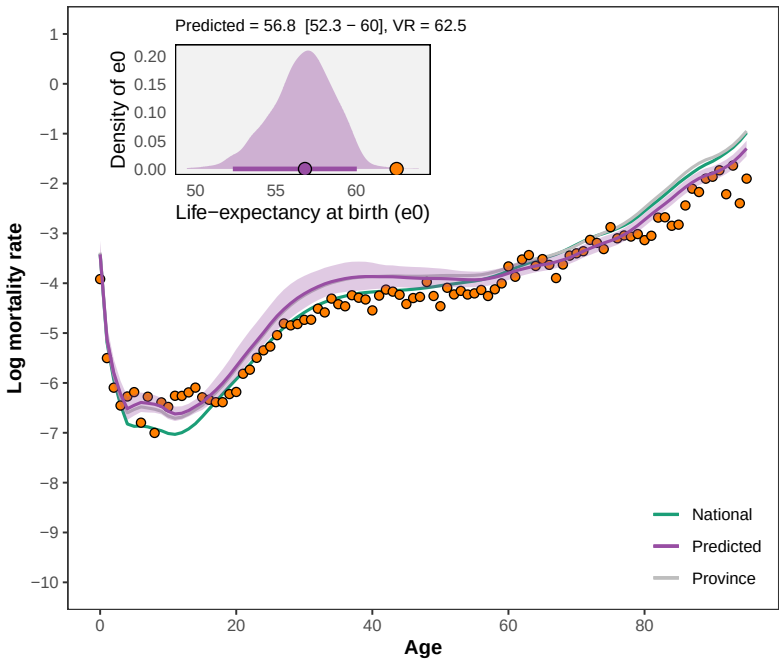
iLembe (KZN) 2005



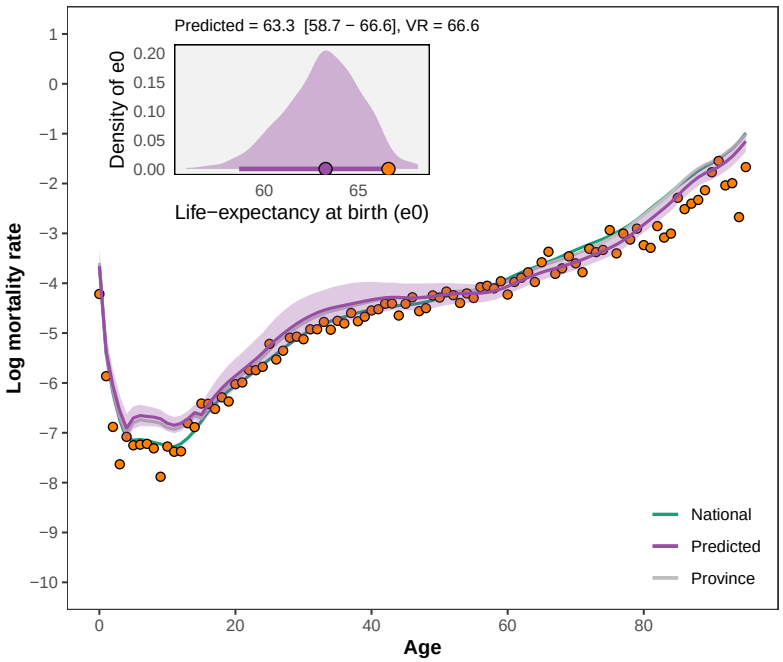
iLembe (KZN) 2010



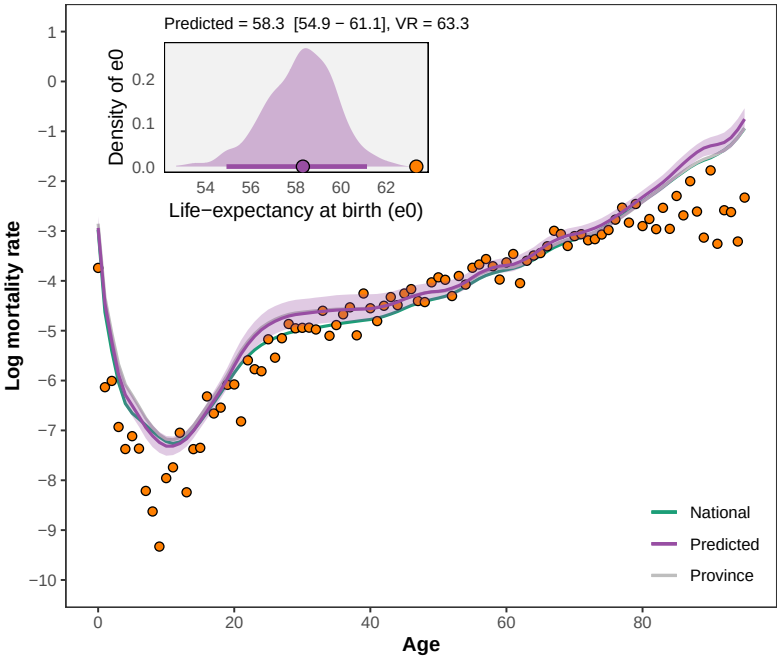
iLembe (KZN) 2012



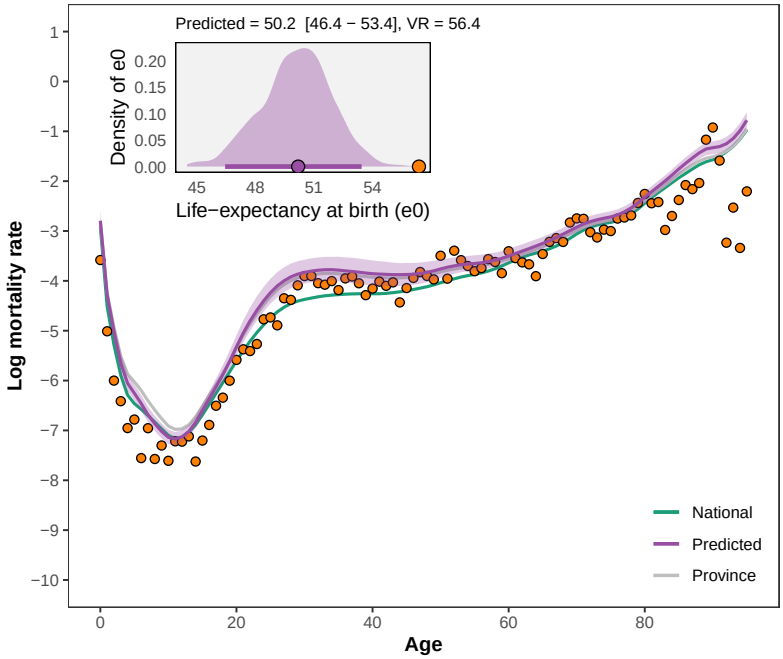
iLembe (KZN) 2015



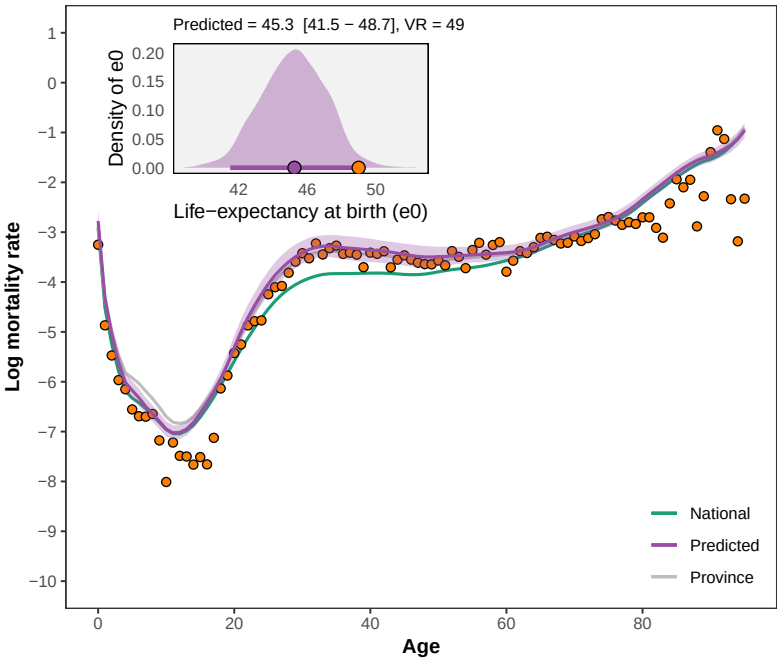
Sisonke (KZN) 1997



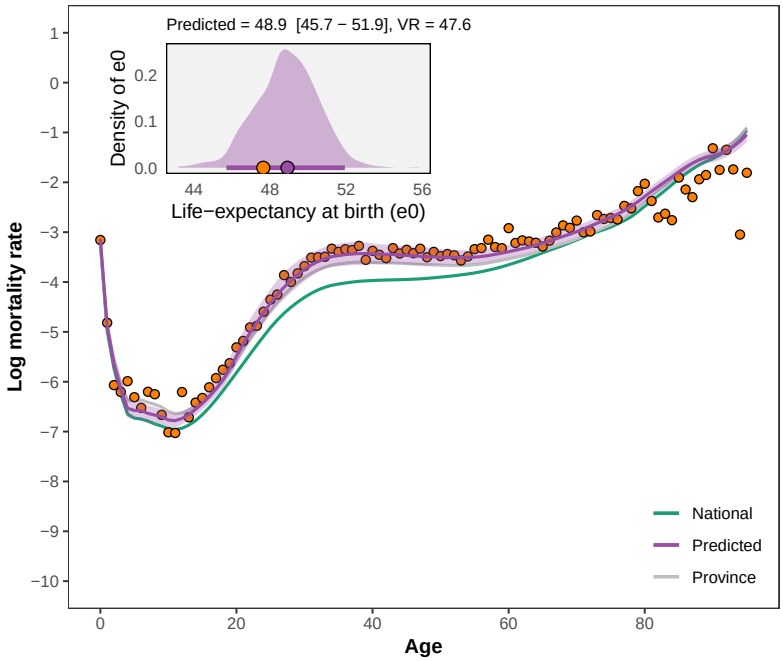
Sisonke (KZN) 2000



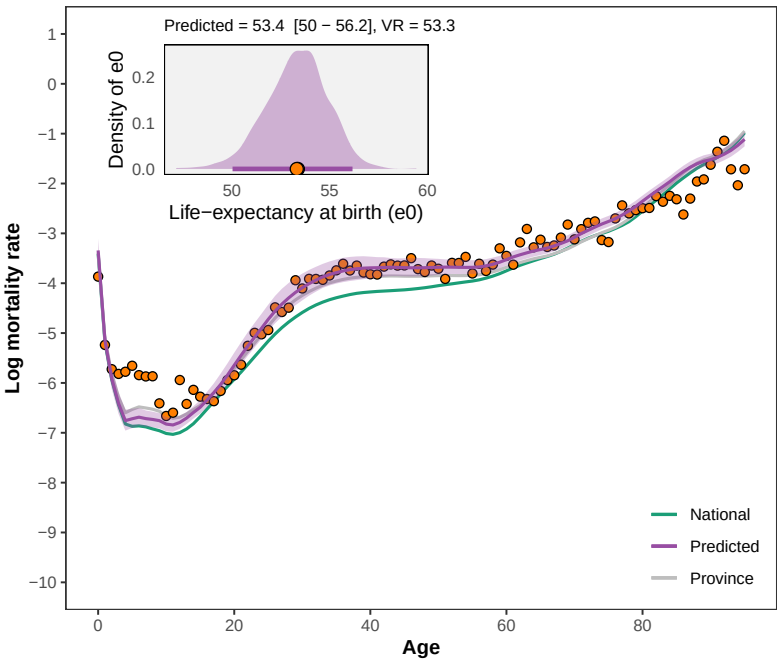
Sisonke (KZN) 2005



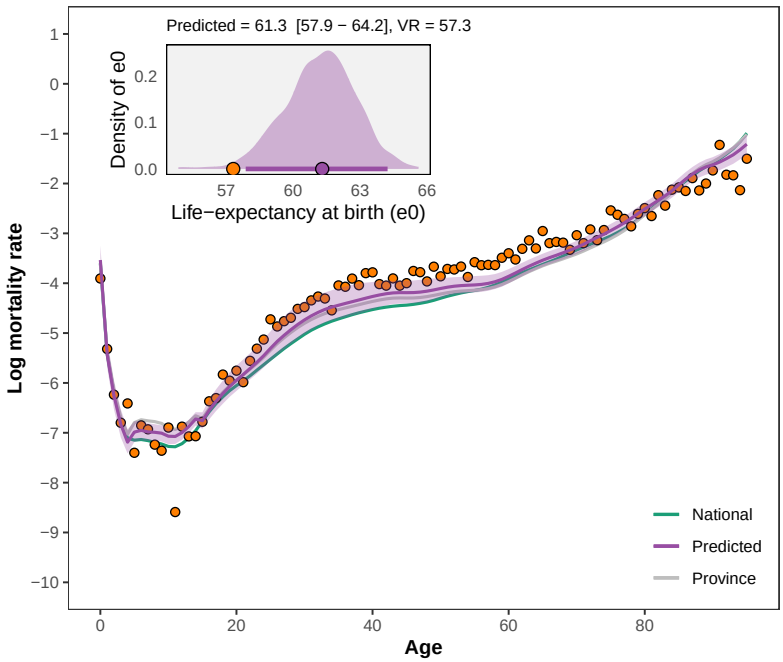
Sisonke (KZN) 2010

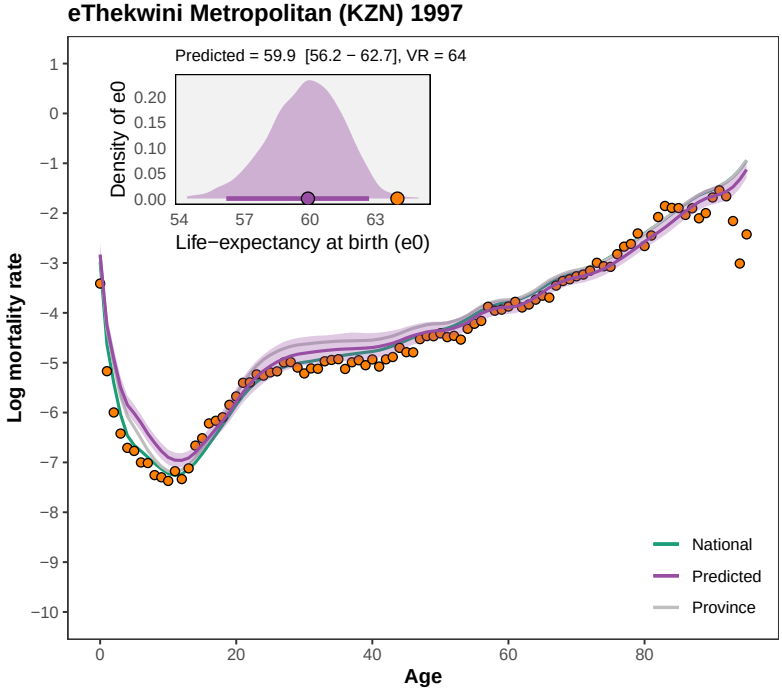


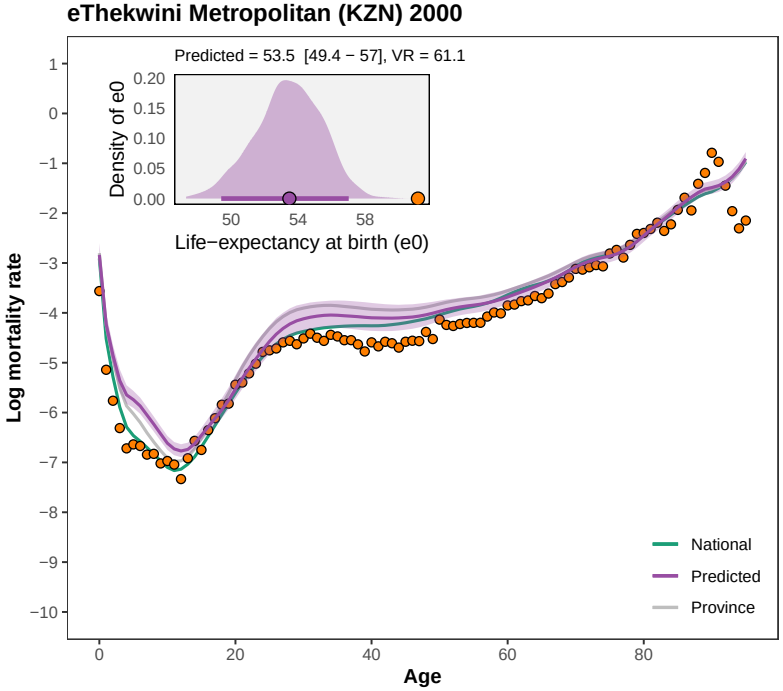
Sisonke (KZN) 2012

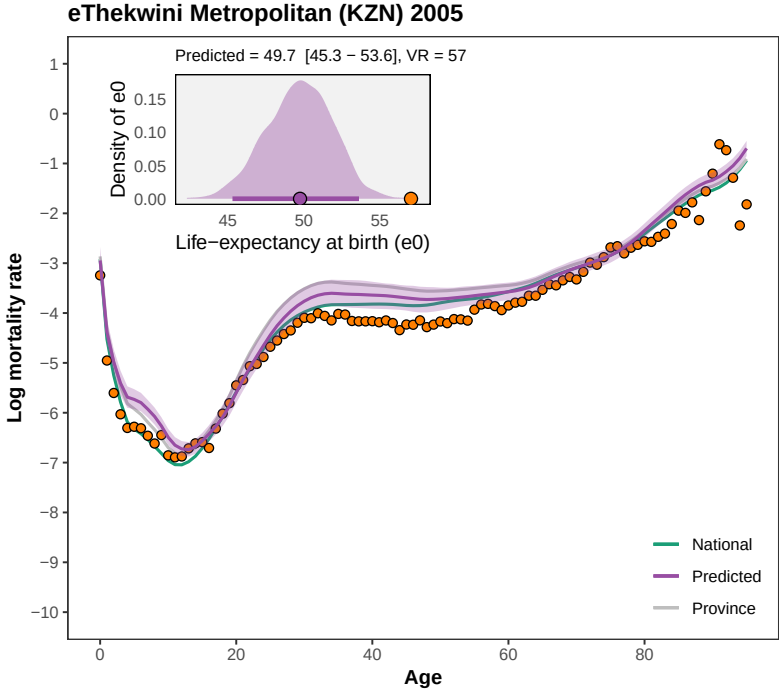


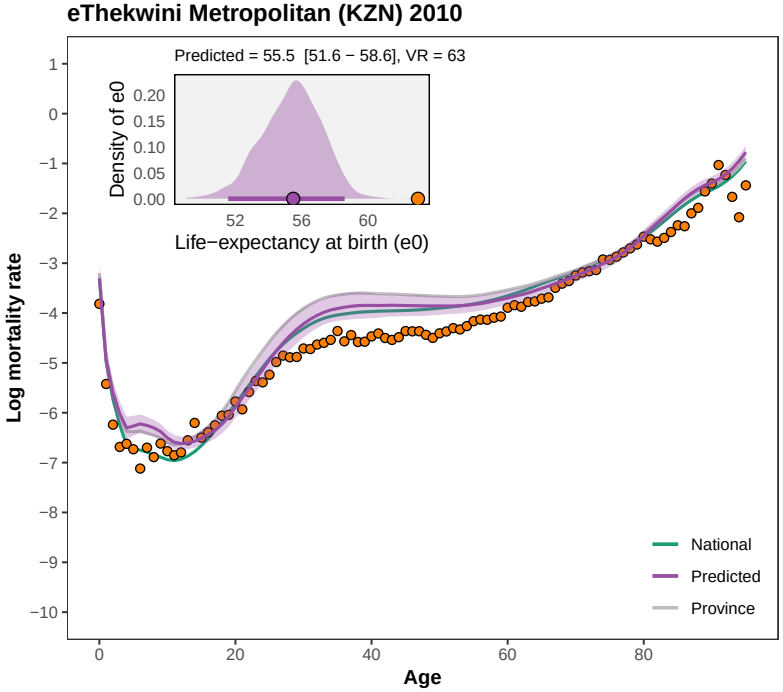
Sisonke (KZN) 2015

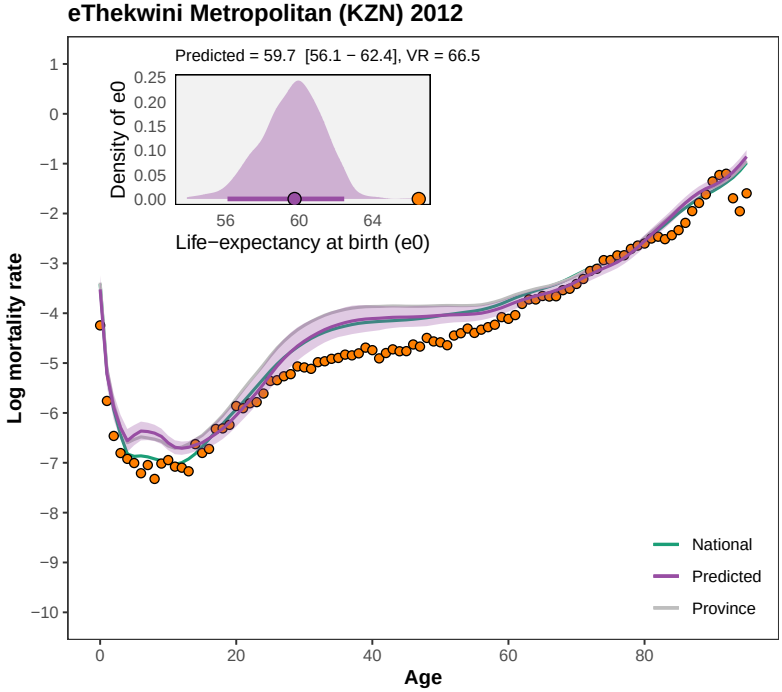


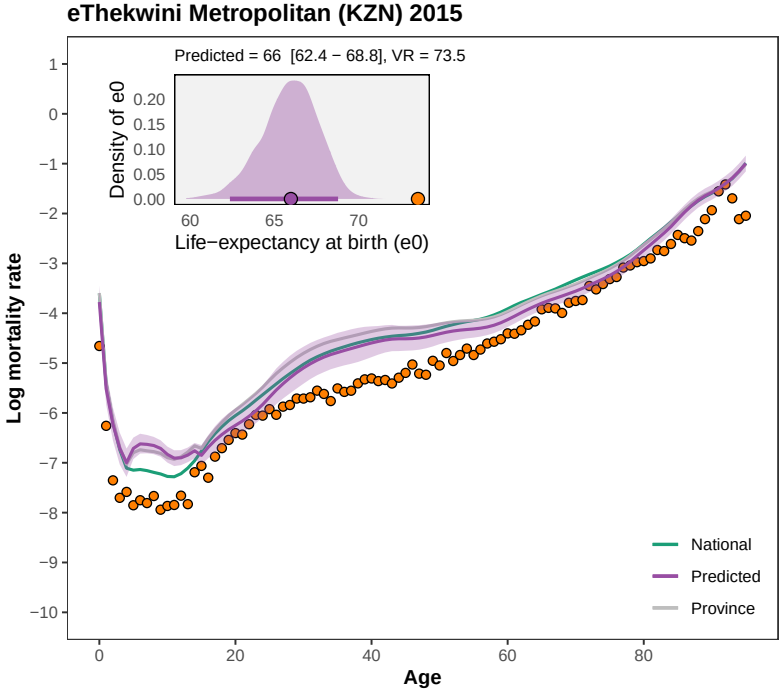

eThekwini Metropolitan (KZN) 1997
Predicted = 59.9 [56.2 − 62.7], VR = 64
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

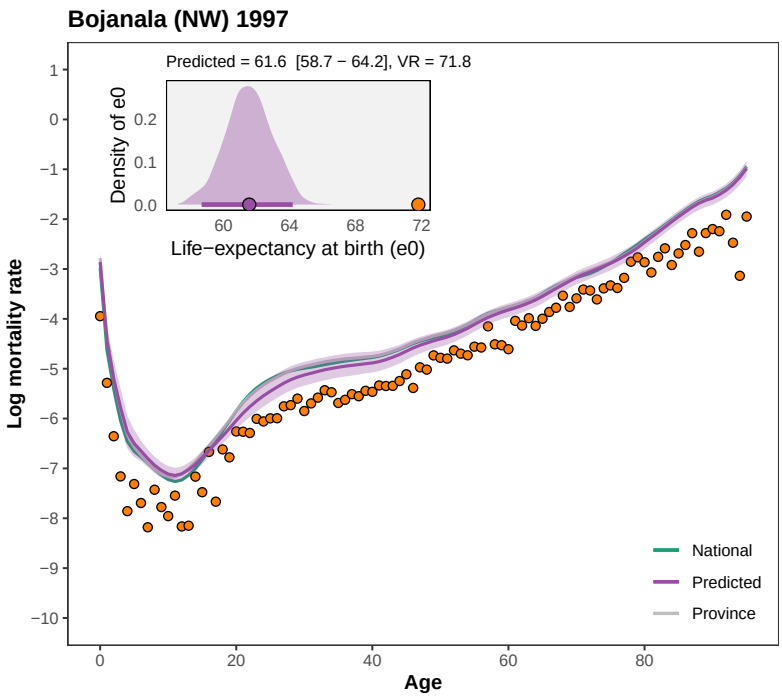

eThekwini Metropolitan (KZN) 2000
Predicted = 53.5 [49.4 − 57], VR = 61.1
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

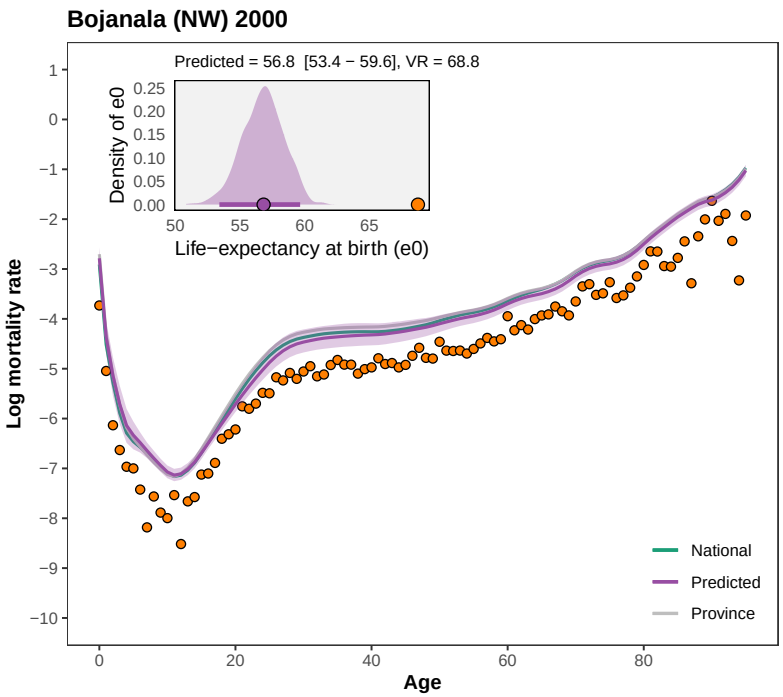

eThekwini Metropolitan (KZN) 2005
Predicted = 49.7 [45.3 − 53.6], VR = 57
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

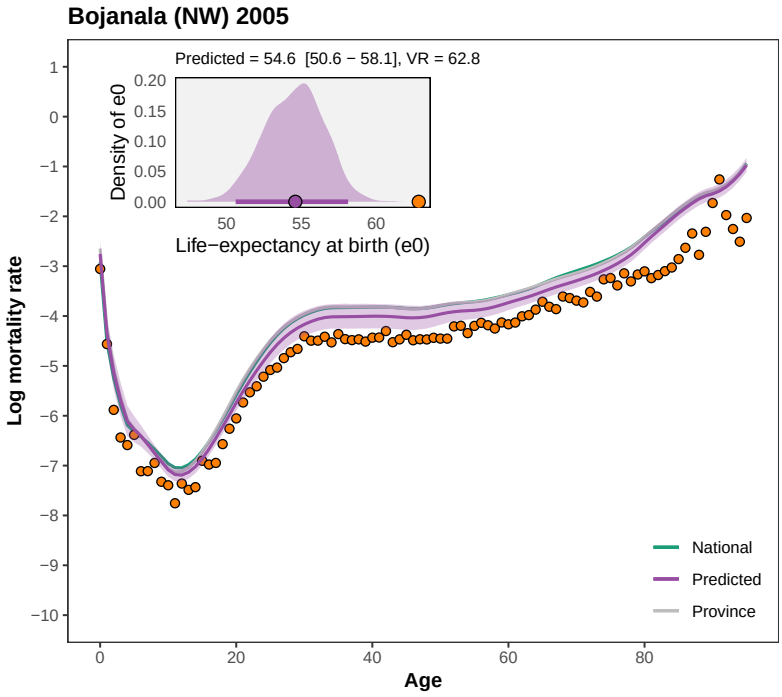

eThekwini Metropolitan (KZN) 2010
Predicted = 55.5 [51.6 − 58.6], VR = 63
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

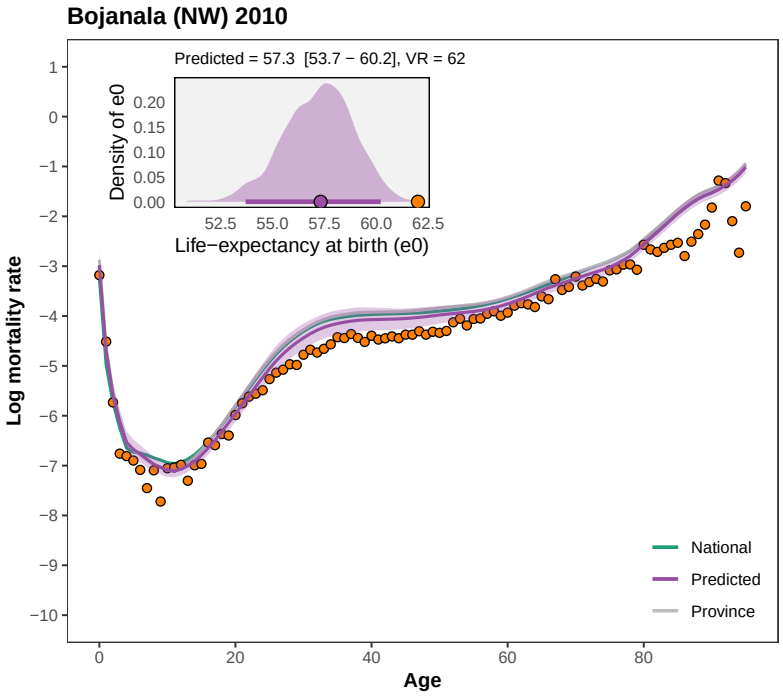

eThekwini Metropolitan (KZN) 2012
Predicted = 59.7 [56.1 − 62.4], VR = 66.5
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

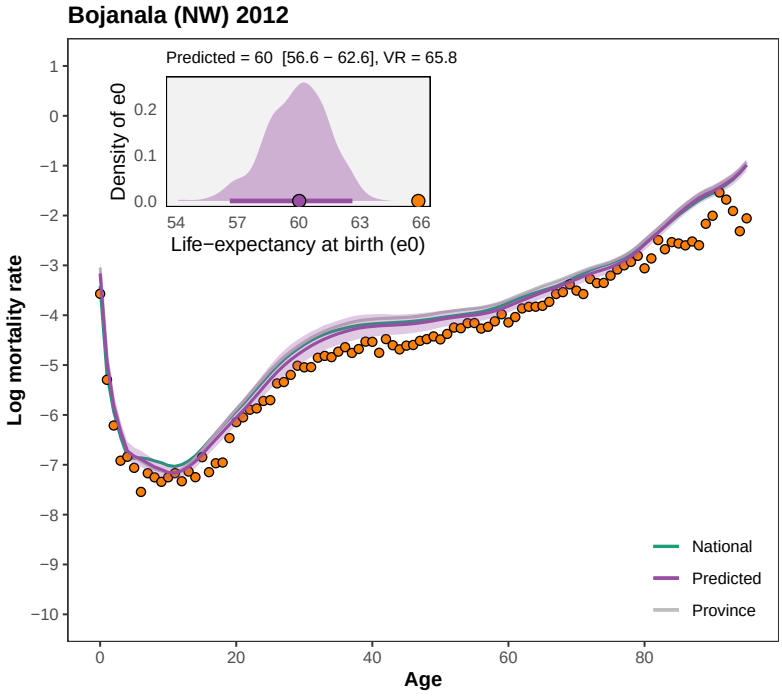

eThekwini Metropolitan (KZN) 2015
Predicted = 66 [62.4 − 68.8], VR = 73.5
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

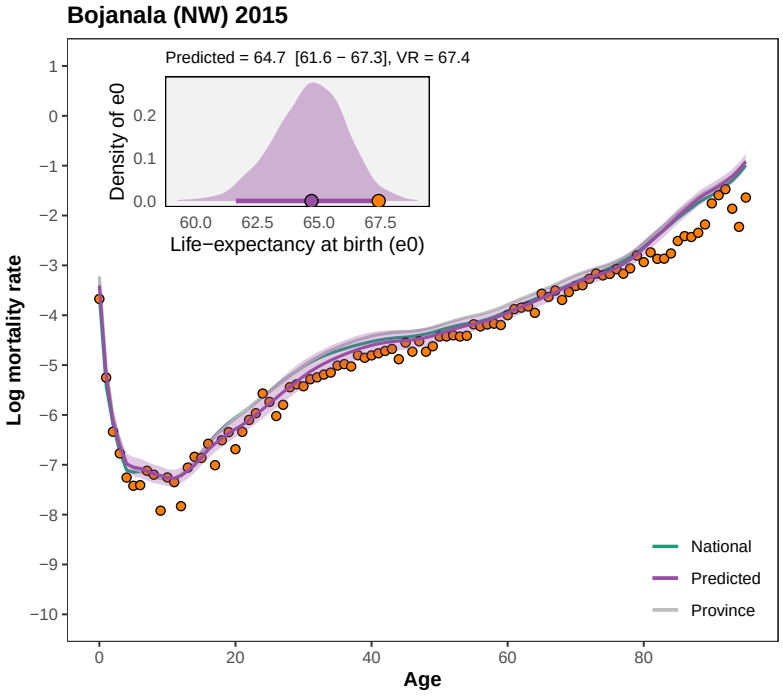

Bojanala (NW) 1997
Predicted = 61.6 [58.7 − 64.2], VR = 71.8
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Bojanala (NW) 2000
Predicted = 56.8 [53.4 − 59.6], VR = 68.8
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

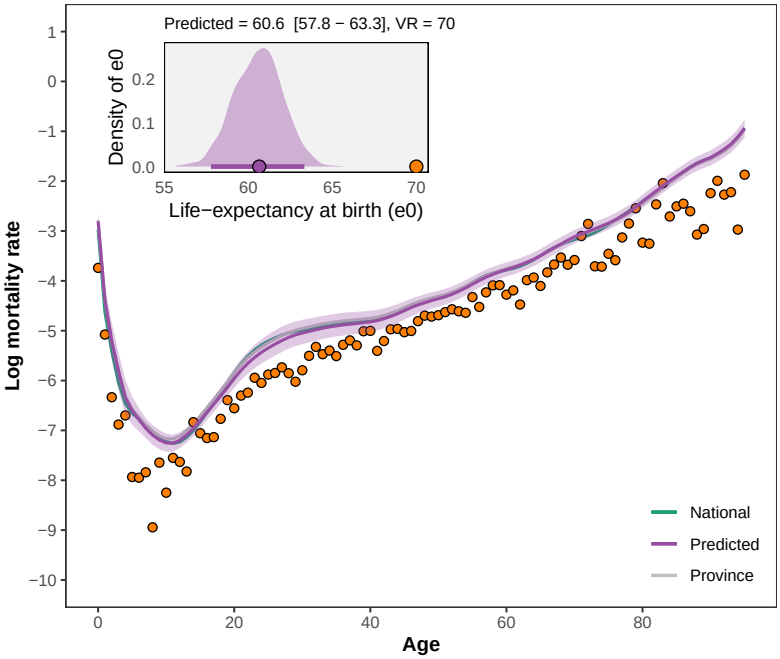

Bojanala (NW) 2005
Predicted = 54.6 [50.6 − 58.1], VR = 62.8
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Bojanala (NW) 2010
Predicted = 57.3 [53.7 − 60.2], VR = 62
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

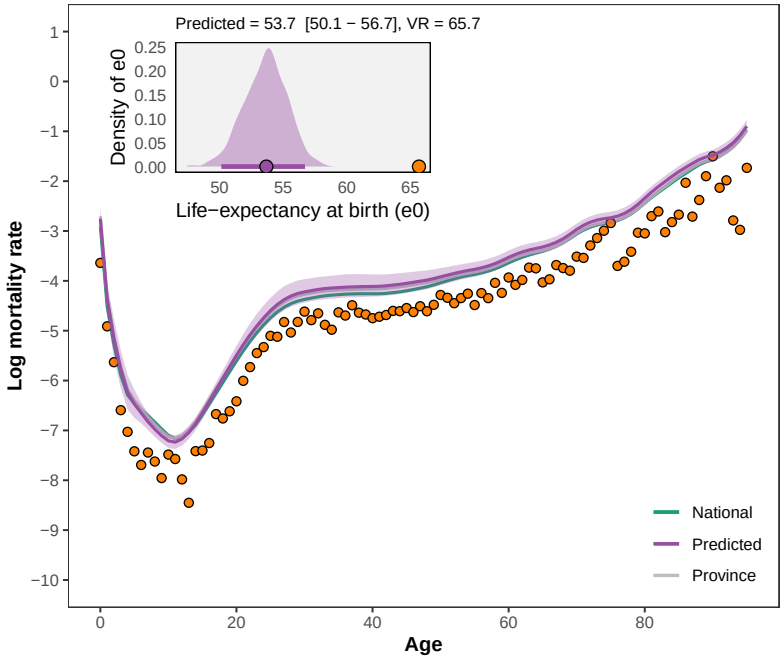

Bojanala (NW) 2012
Predicted = 60 [56.6 − 62.6], VR = 65.8
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Bojanala (NW) 2015
Predicted = 64.7 [61.6 − 67.3], VR = 67.4
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

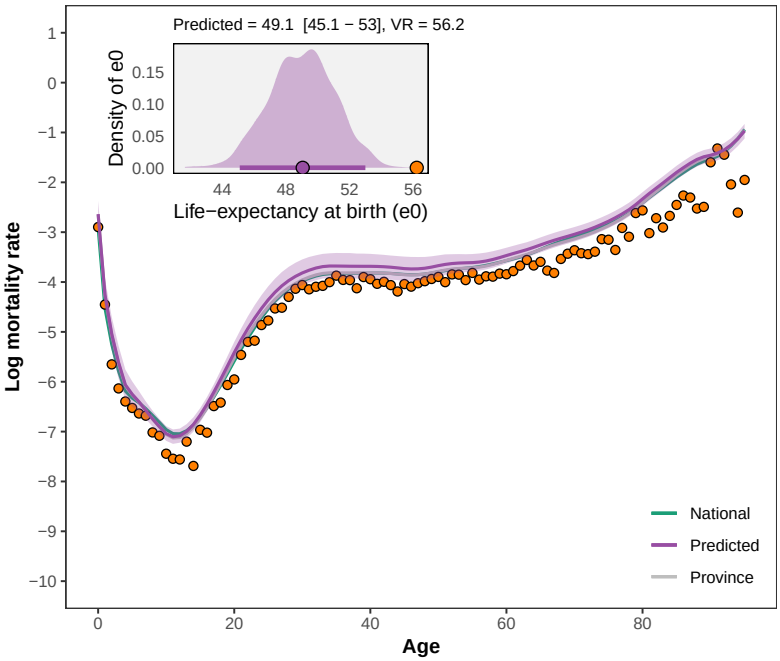
Ngaka Modiri Molema (NW) 1997



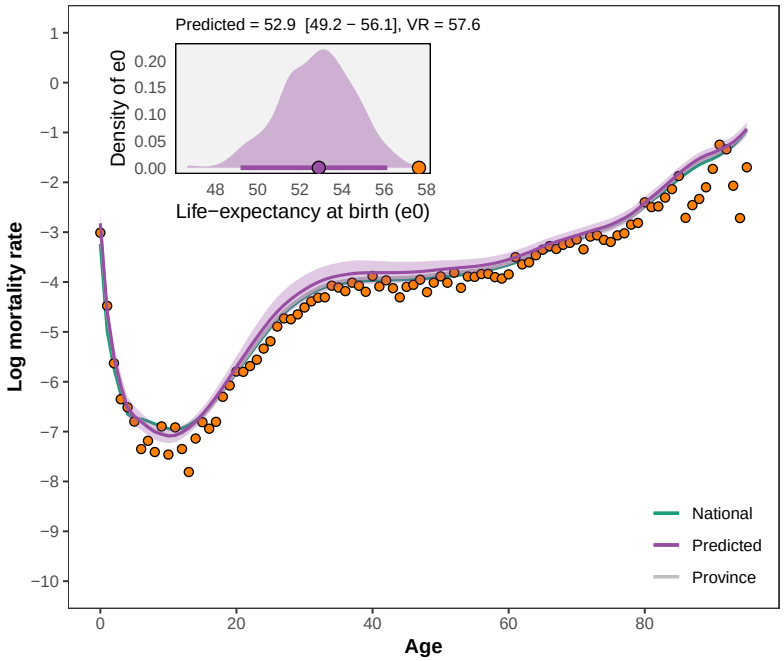
Ngaka Modiri Molema (NW) 2000



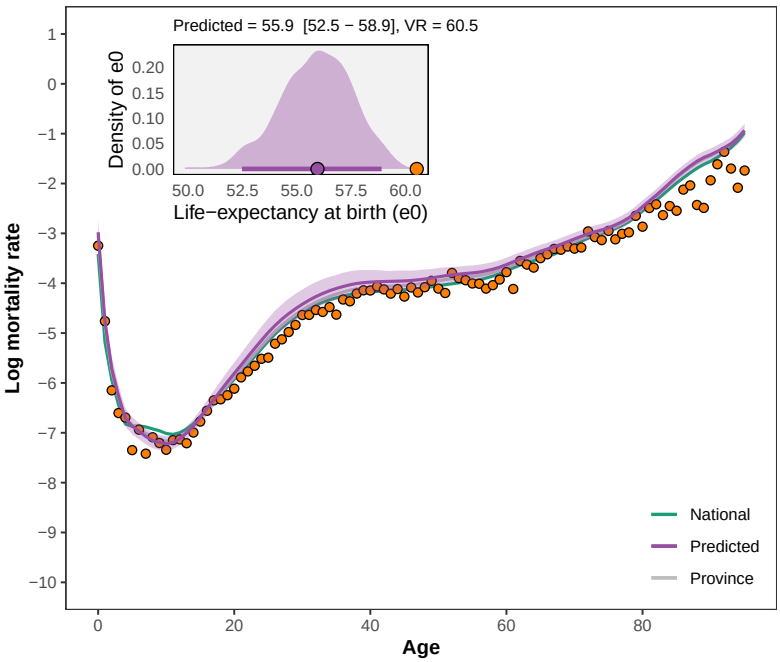
Ngaka Modiri Molema (NW) 2005



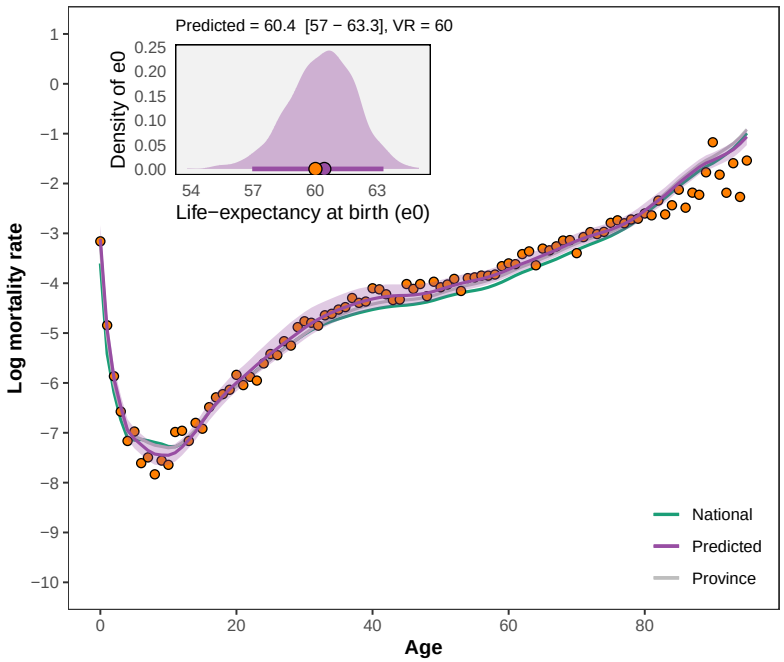
Ngaka Modiri Molema (NW) 2010



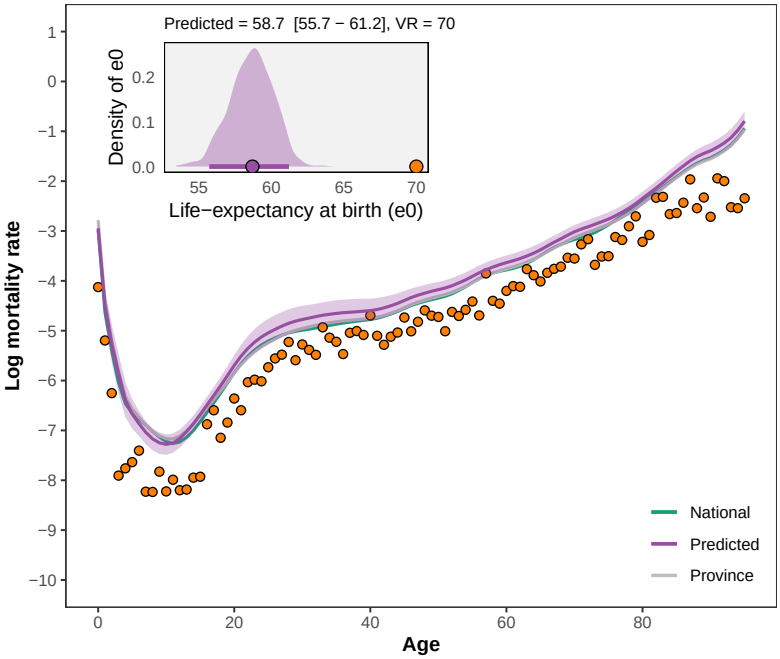
Ngaka Modiri Molema (NW) 2012



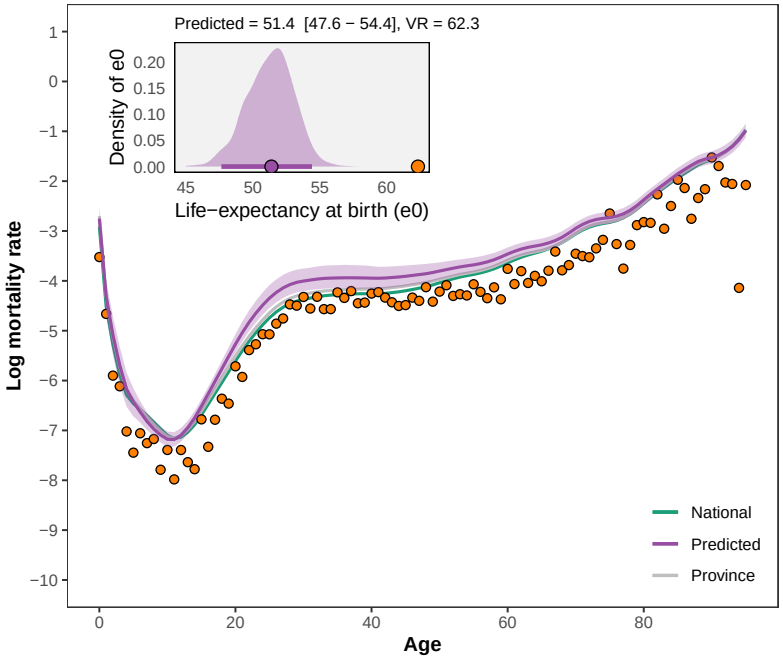
Ngaka Modiri Molema (NW) 2015



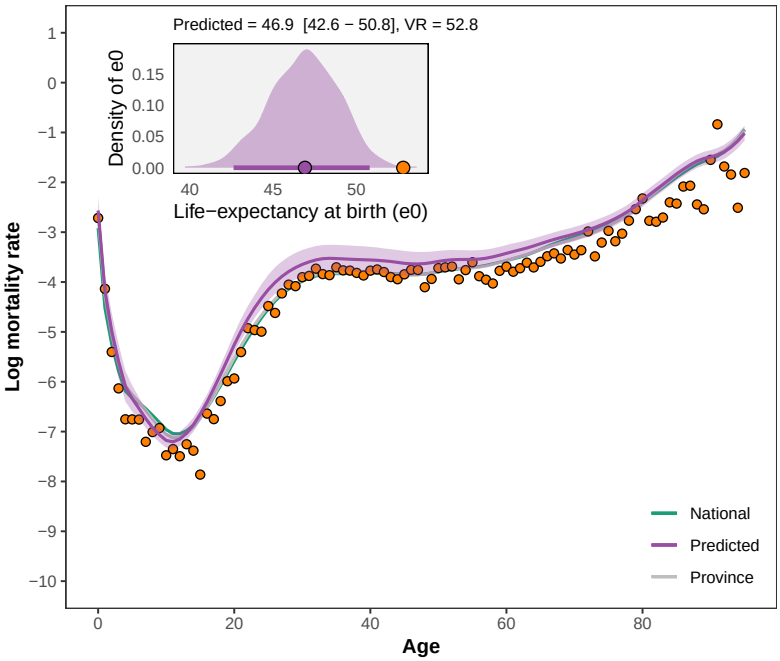
Dr Ruth Segomotsi Mompati (NW) 1997



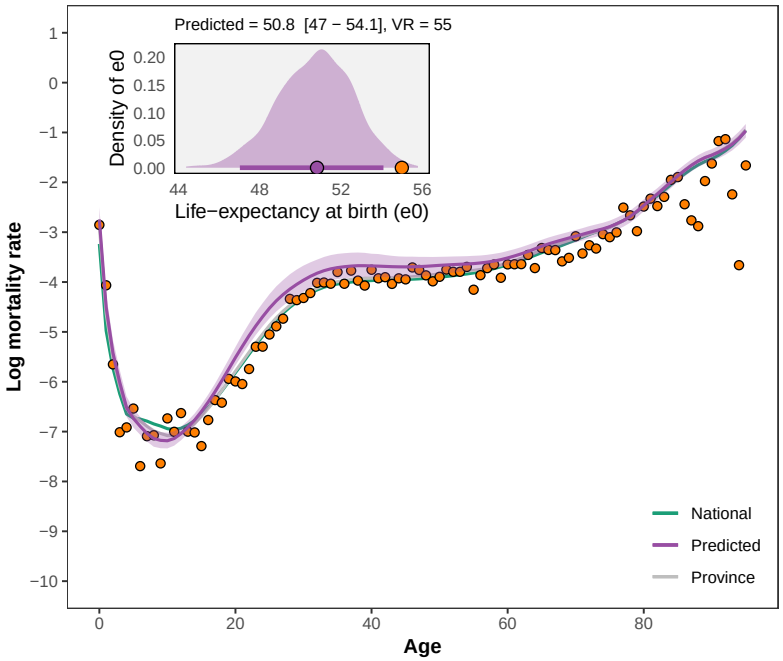
Dr Ruth Segomotsi Mompati (NW) 2000



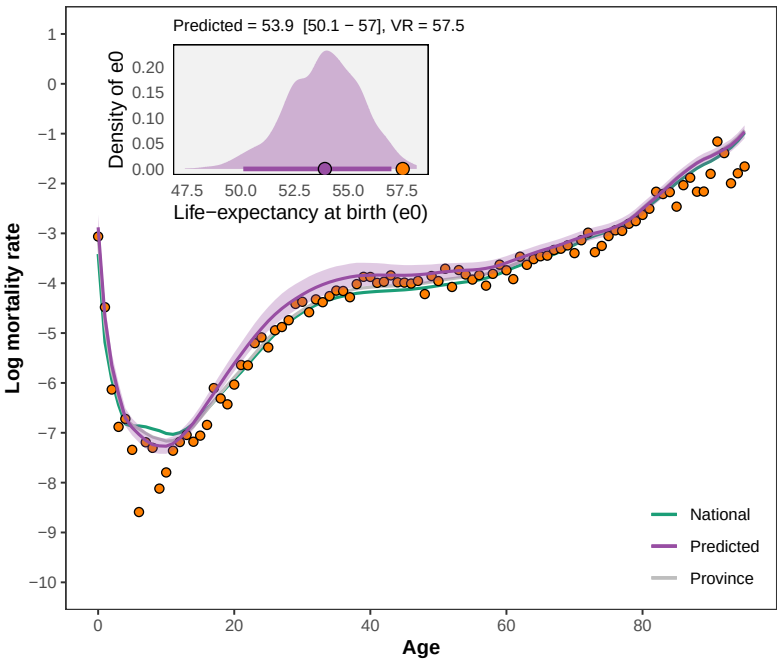
Dr Ruth Segomotsi Mompati (NW) 2005



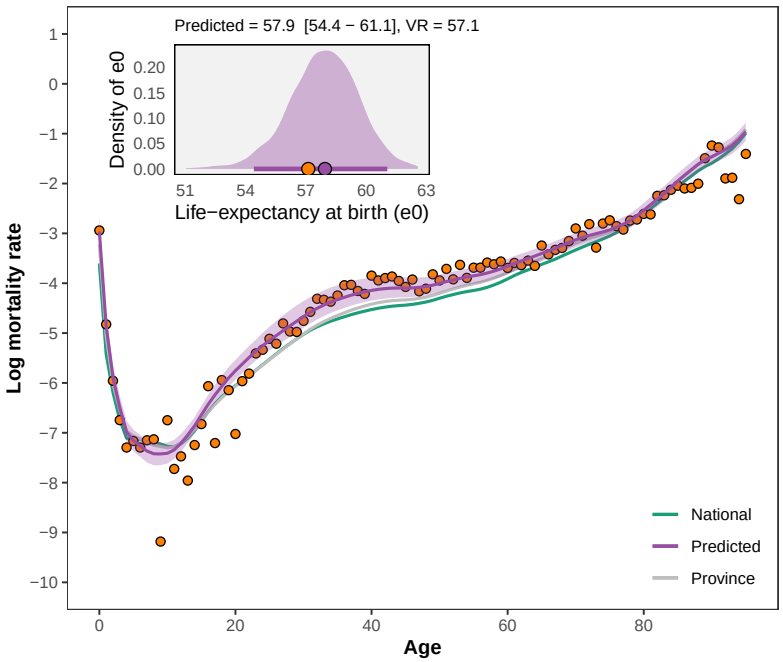
Dr Ruth Segomotsi Mompati (NW) 2010



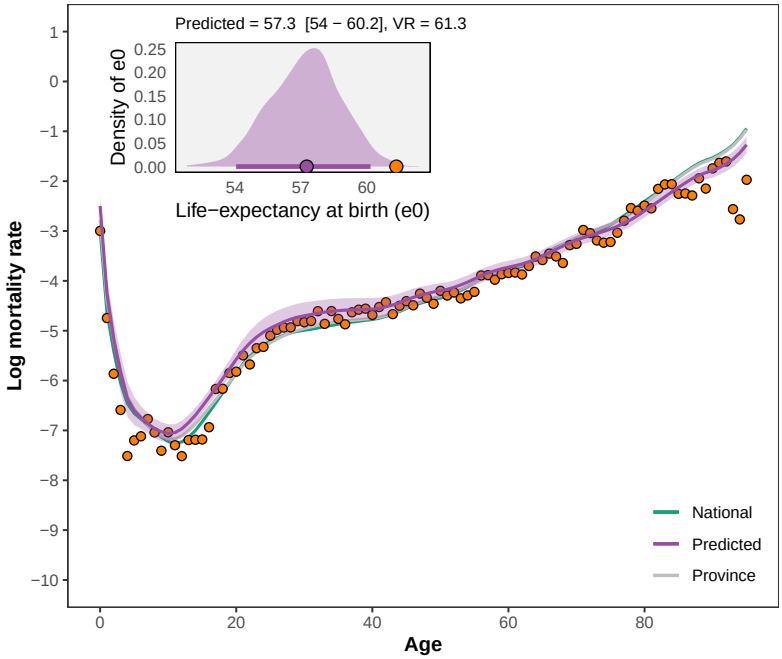
Dr Ruth Segomotsi Mompati (NW) 2012



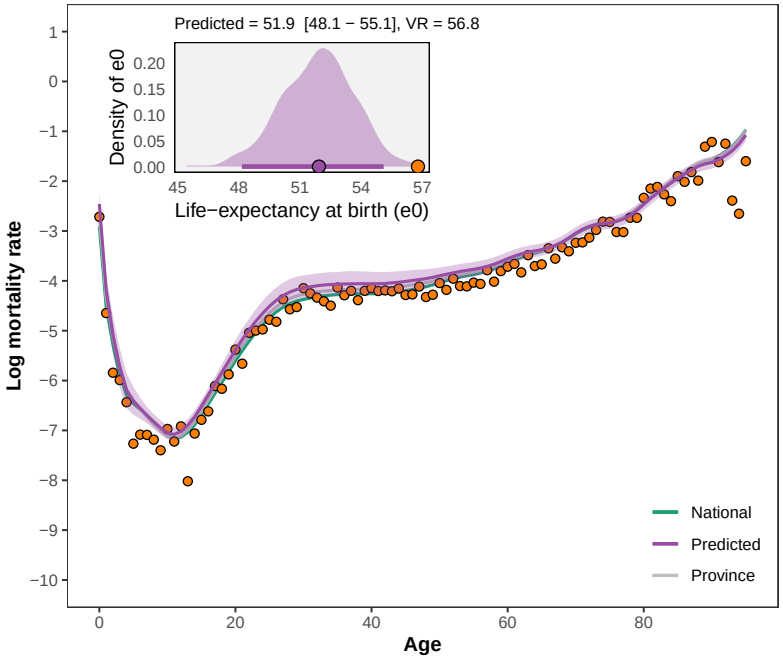
Dr Ruth Segomotsi Mompati (NW) 2015



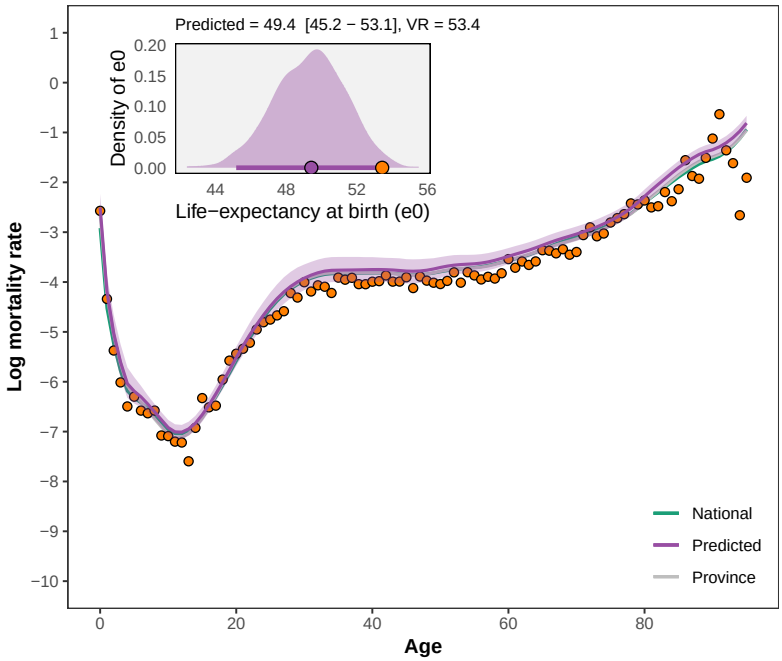
Dr Kenneth Kaunda (NW) 1997



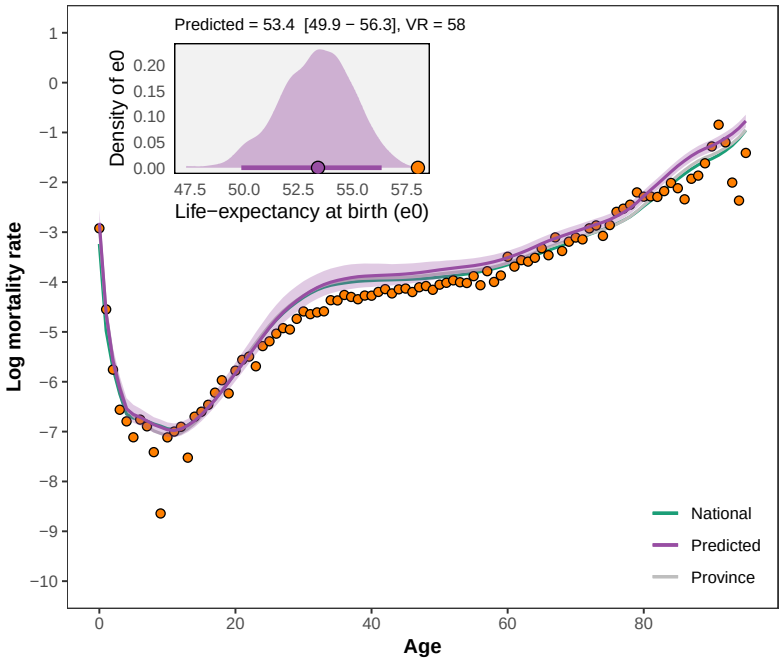
Dr Kenneth Kaunda (NW) 2000



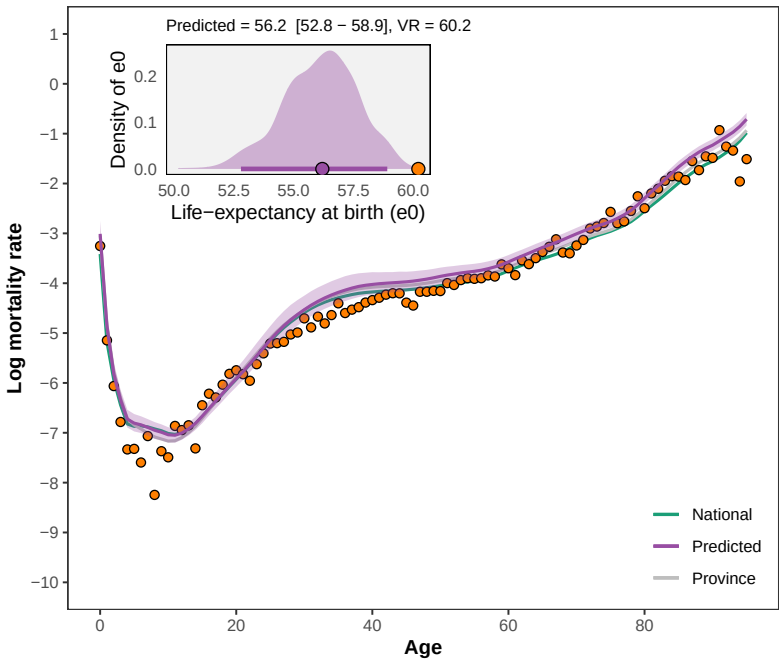
Dr Kenneth Kaunda (NW) 2005



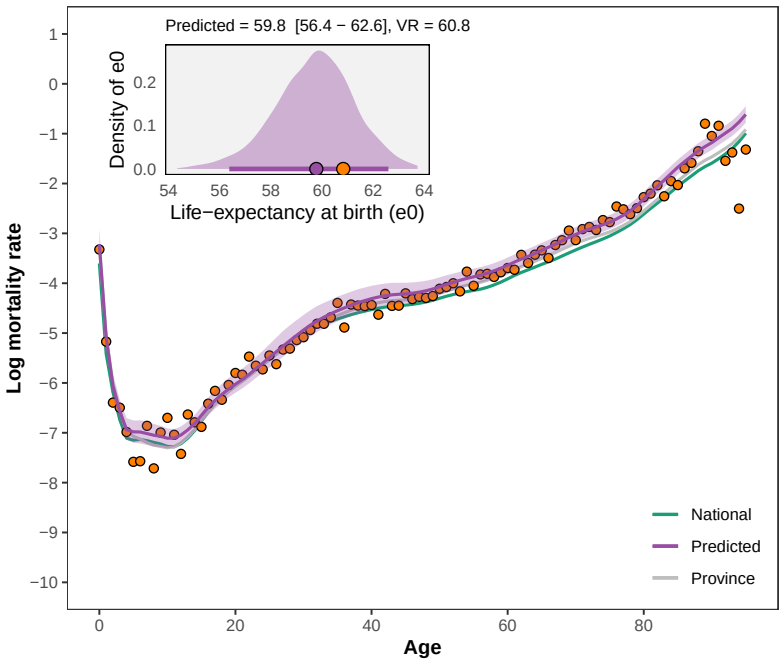
Dr Kenneth Kaunda (NW) 2010



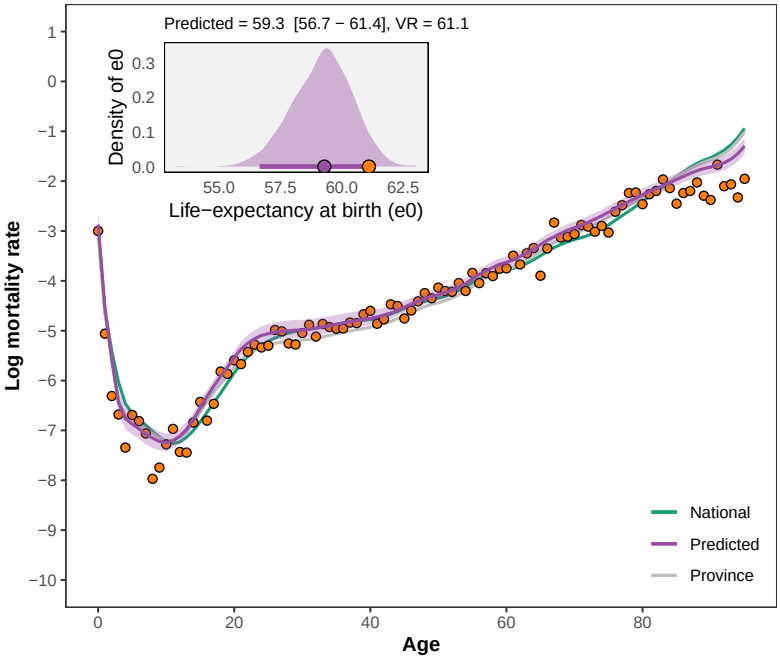
Dr Kenneth Kaunda (NW) 2012



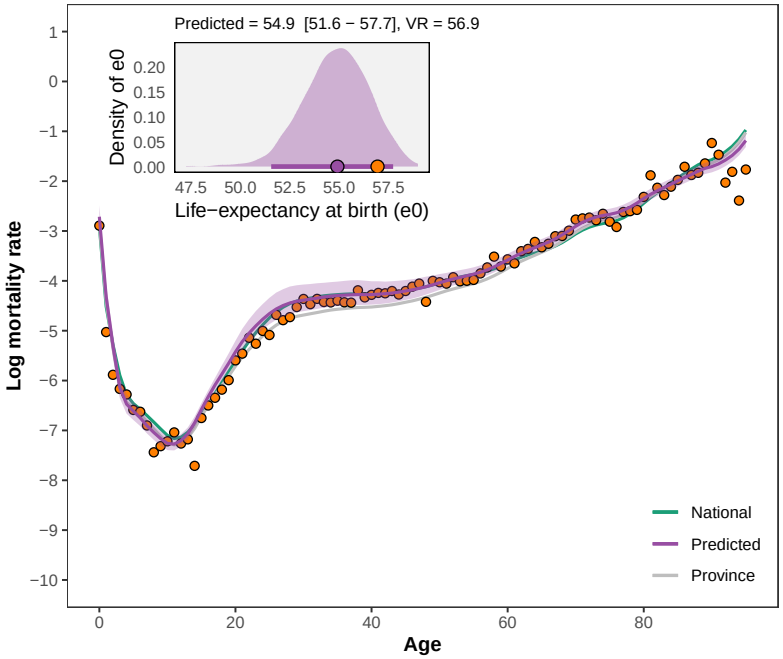
Dr Kenneth Kaunda (NW) 2015



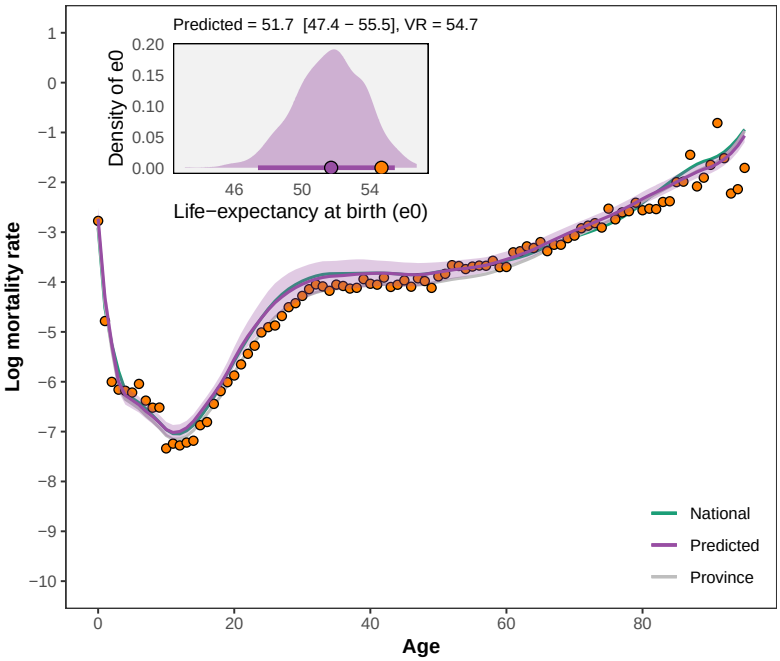
Sedibeng (GT) 1997



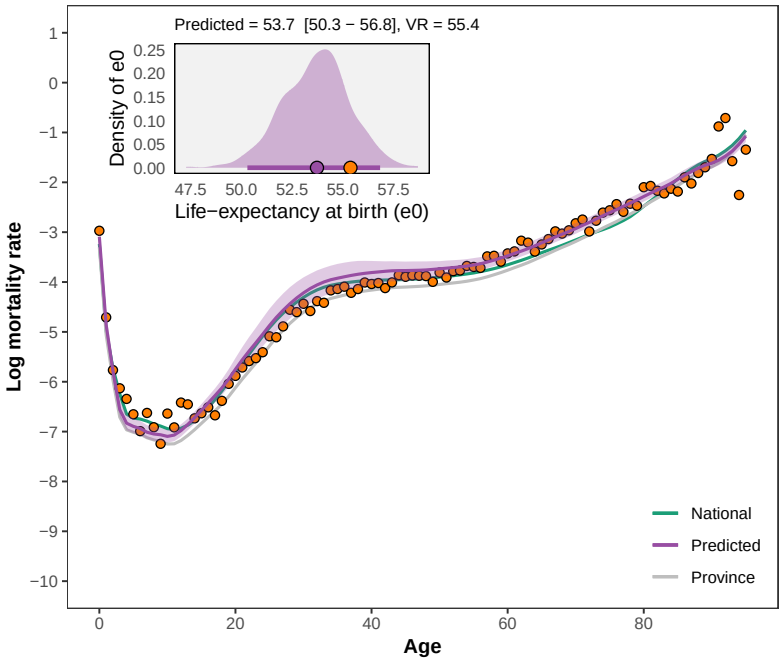
Sedibeng (GT) 2000



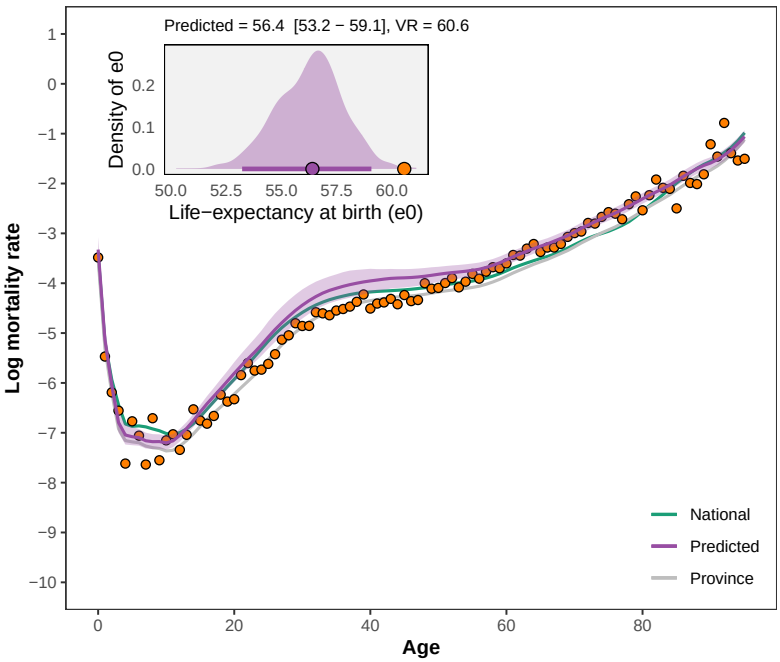
Sedibeng (GT) 2005



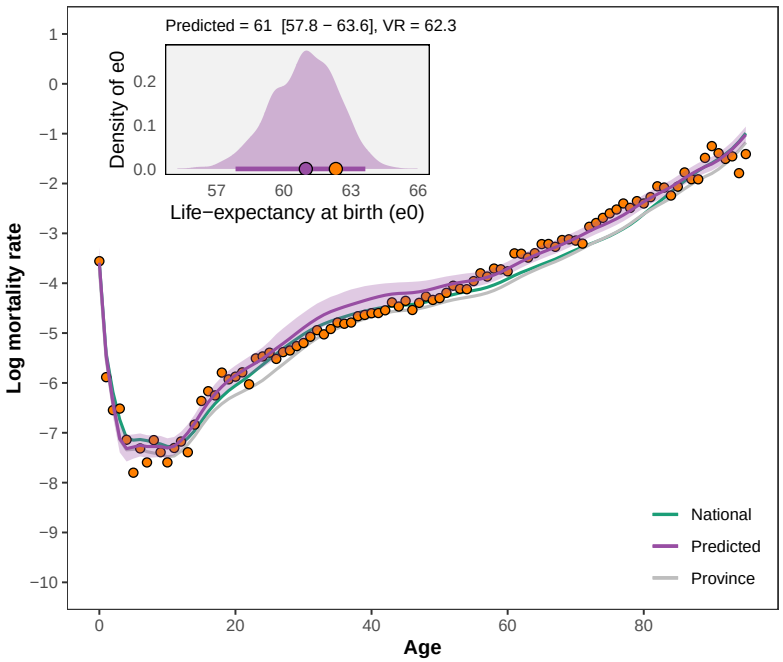
Sedibeng (GT) 2010

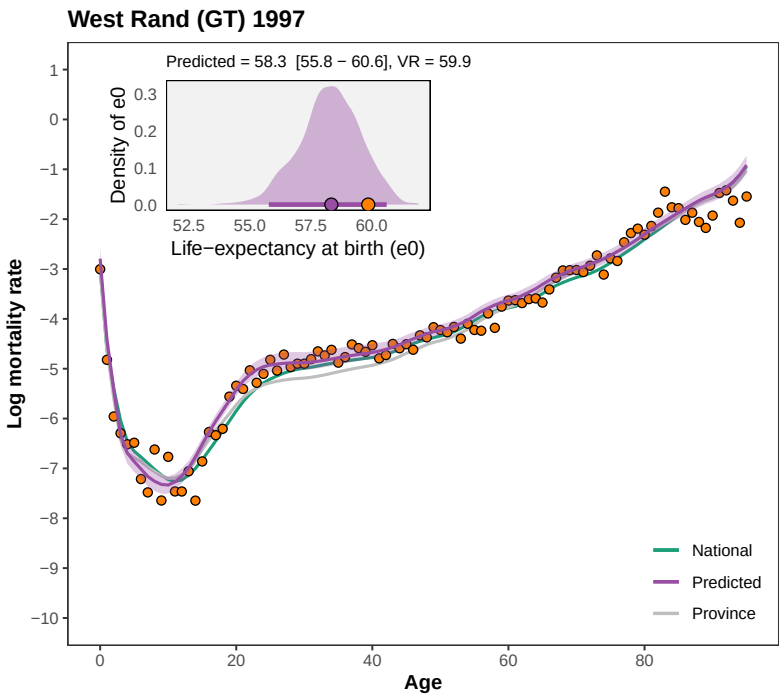


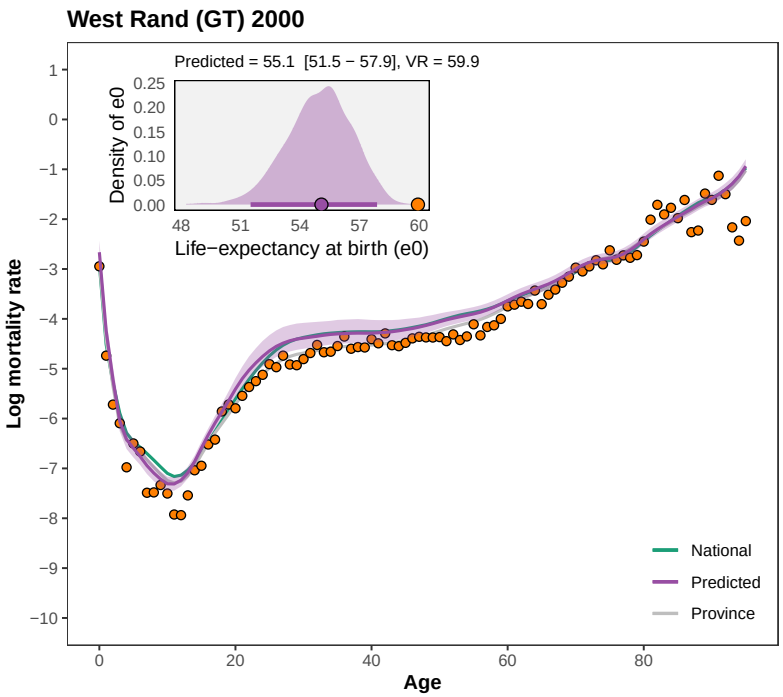
Sedibeng (GT) 2012

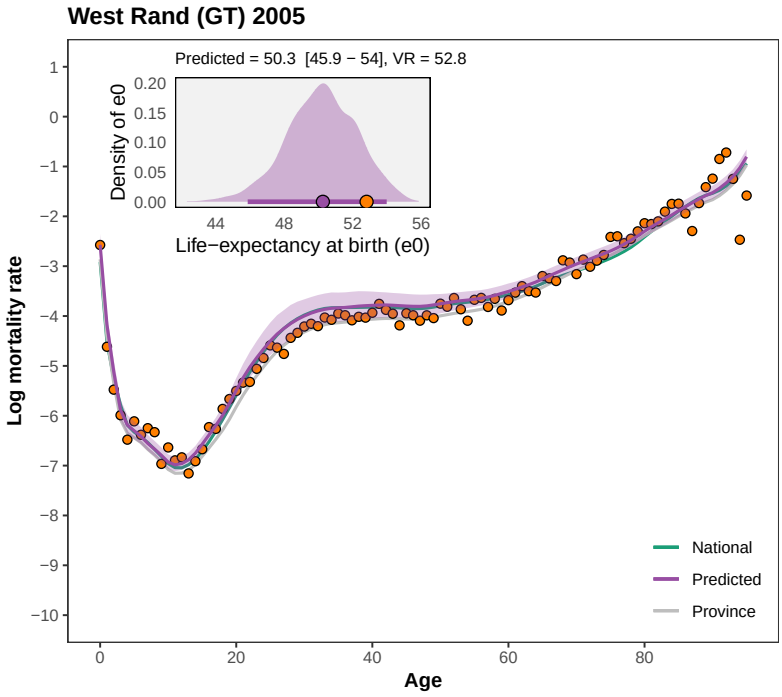


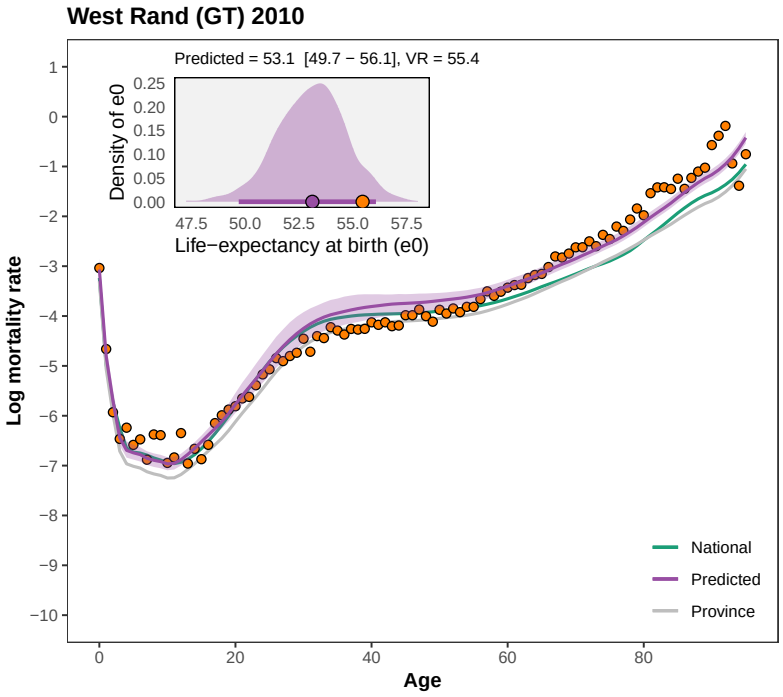
Sedibeng (GT) 2015

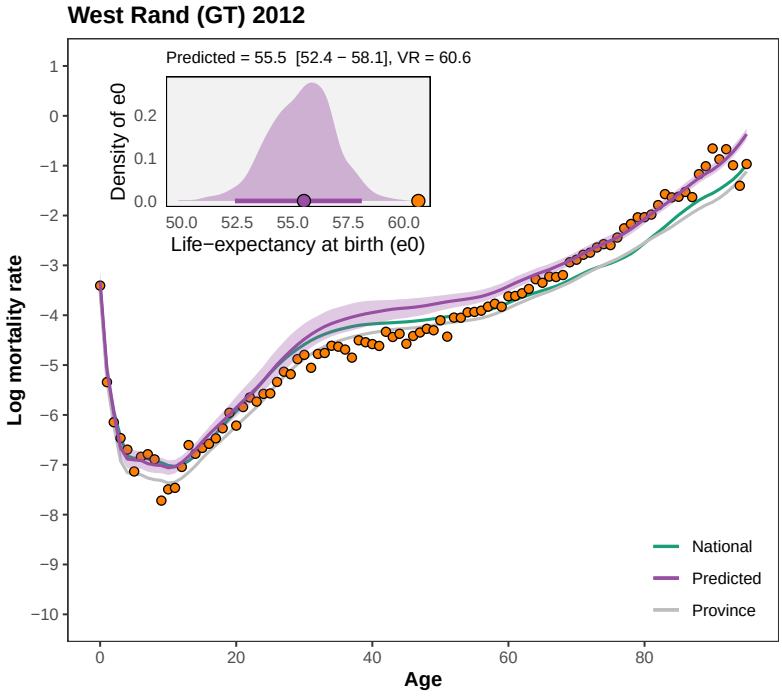


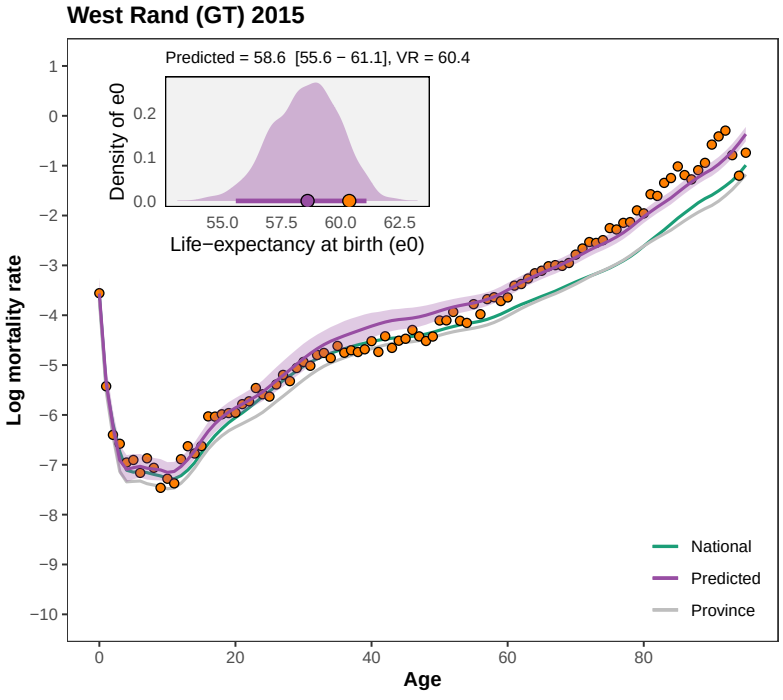

West Rand (GT) 1997
Predicted = 58.3 [55.8 − 60.6], VR = 59.9
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


West Rand (GT) 2000
Predicted = 55.1 [51.5 − 57.9], VR = 59.9
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

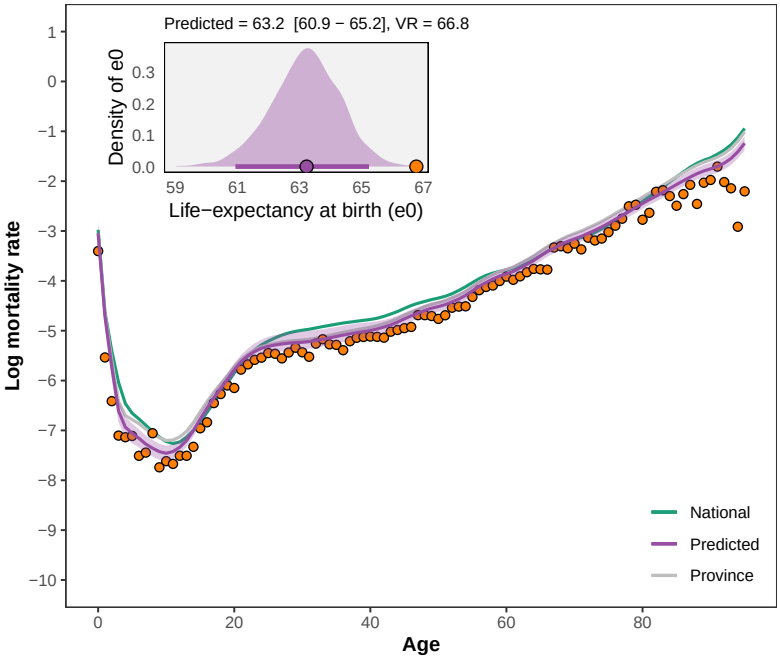

West Rand (GT) 2005
Predicted = 50.3 [45.9 − 54], VR = 52.8
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


West Rand (GT) 2010
Predicted = 53.1 [49.7 − 56.1], VR = 55.4
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

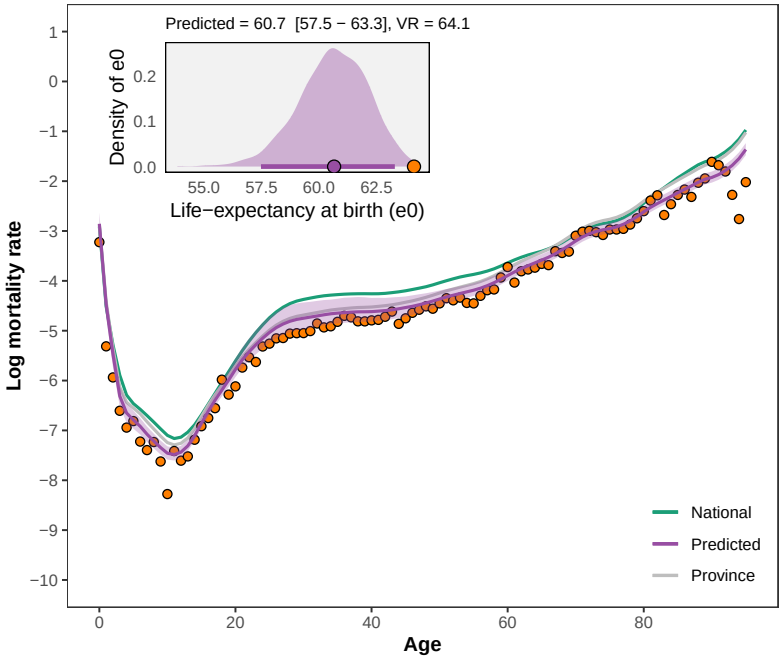

West Rand (GT) 2012
Predicted = 55.5 [52.4 − 58.1], VR = 60.6
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


West Rand (GT) 2015
Predicted = 58.6 [55.6 − 61.1], VR = 60.4
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

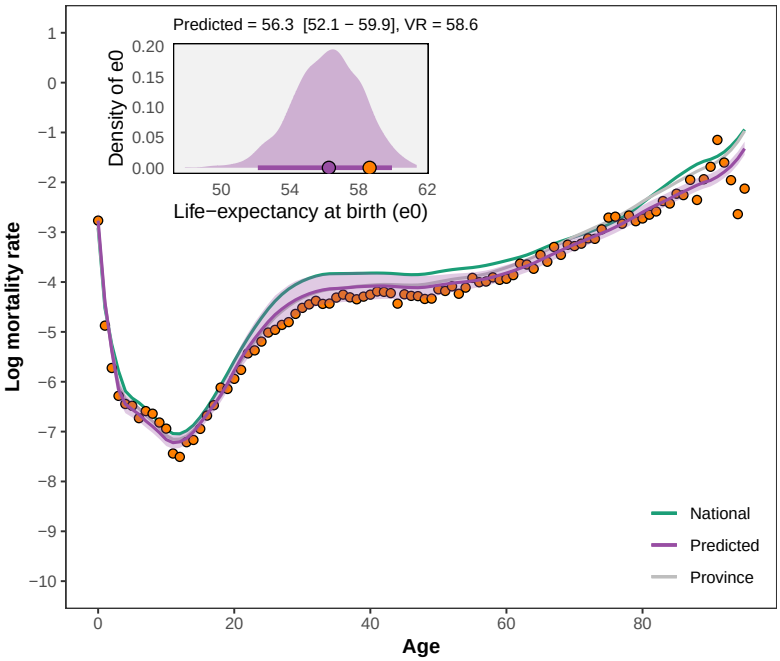
Ekurhuleni (GT) 1997



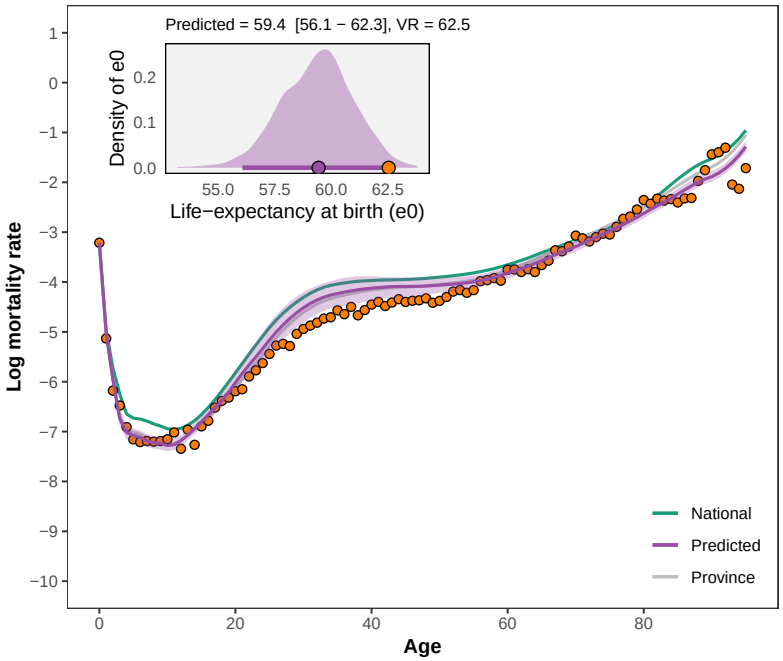
Ekurhuleni (GT) 2000



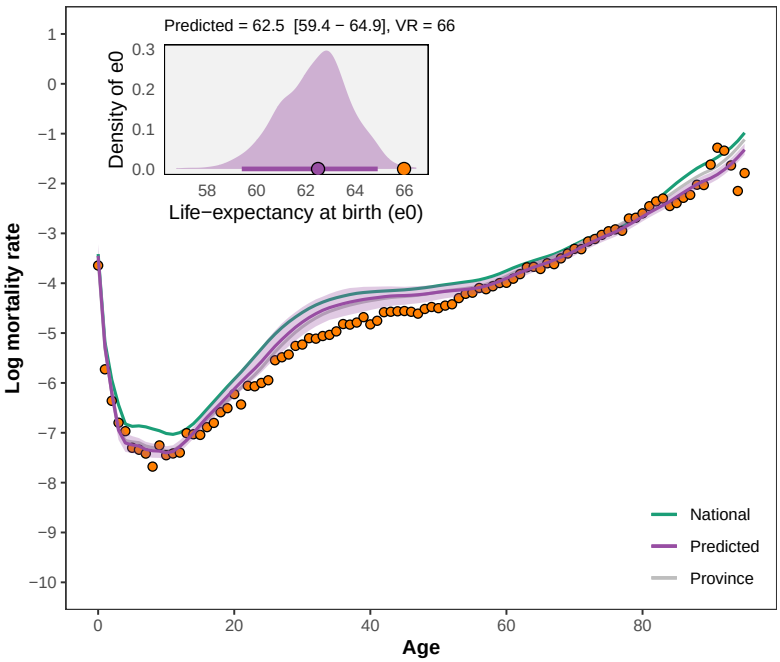
Ekurhuleni (GT) 2005



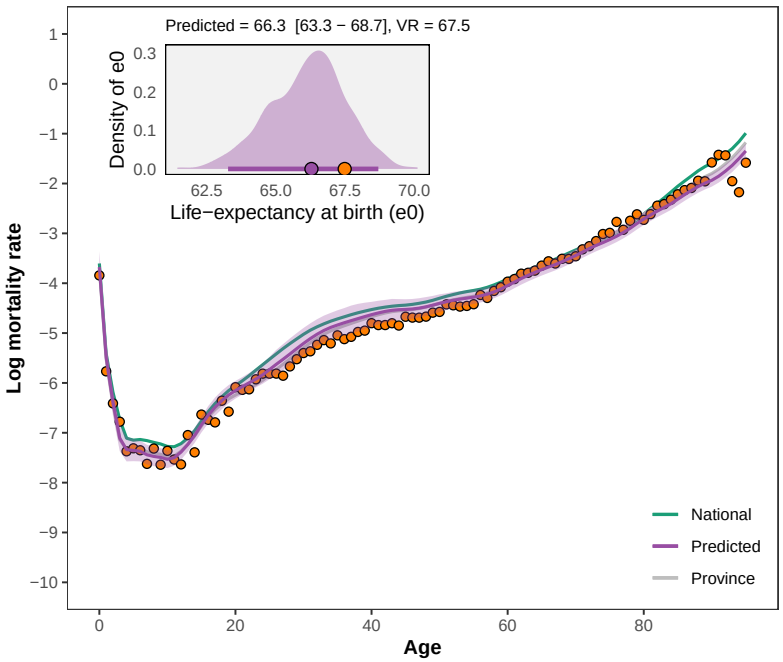
Ekurhuleni (GT) 2010

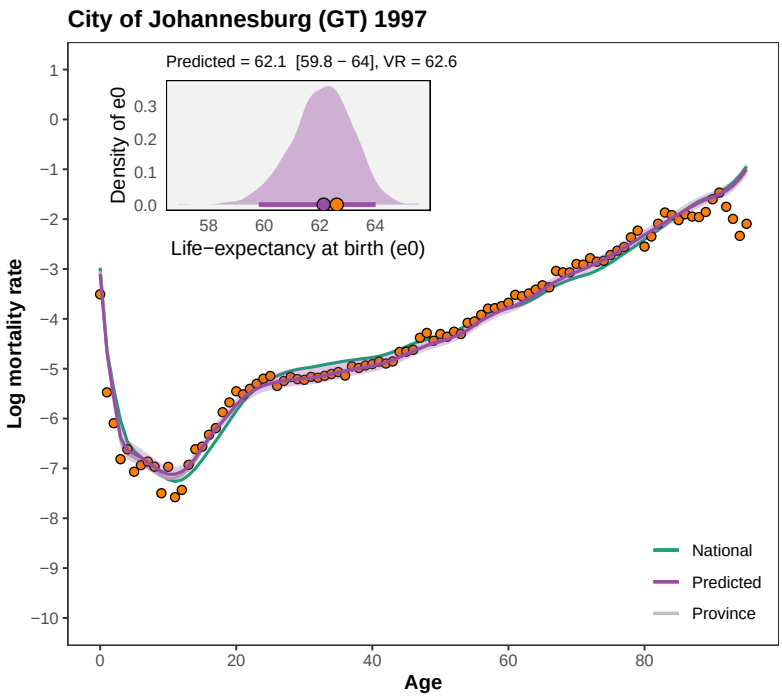


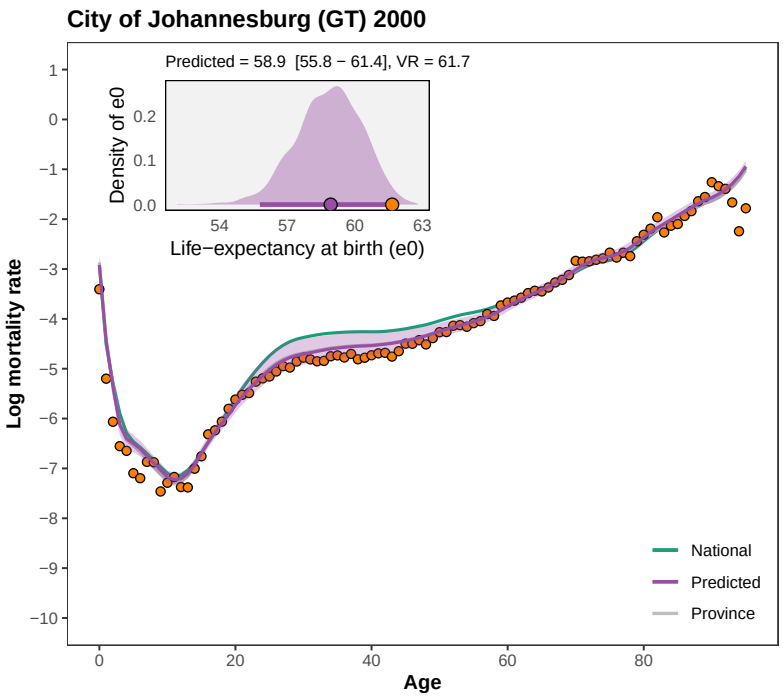
Ekurhuleni (GT) 2012

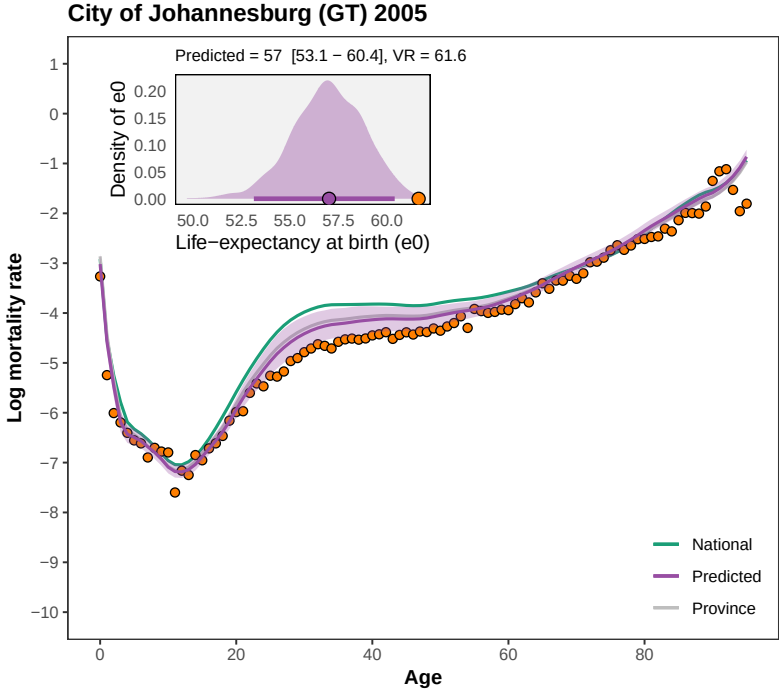


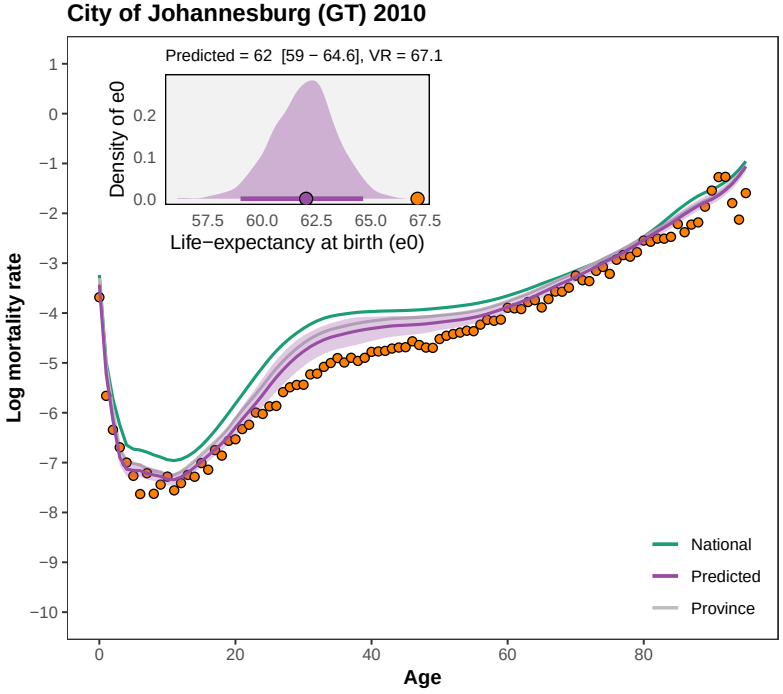
Ekurhuleni (GT) 2015

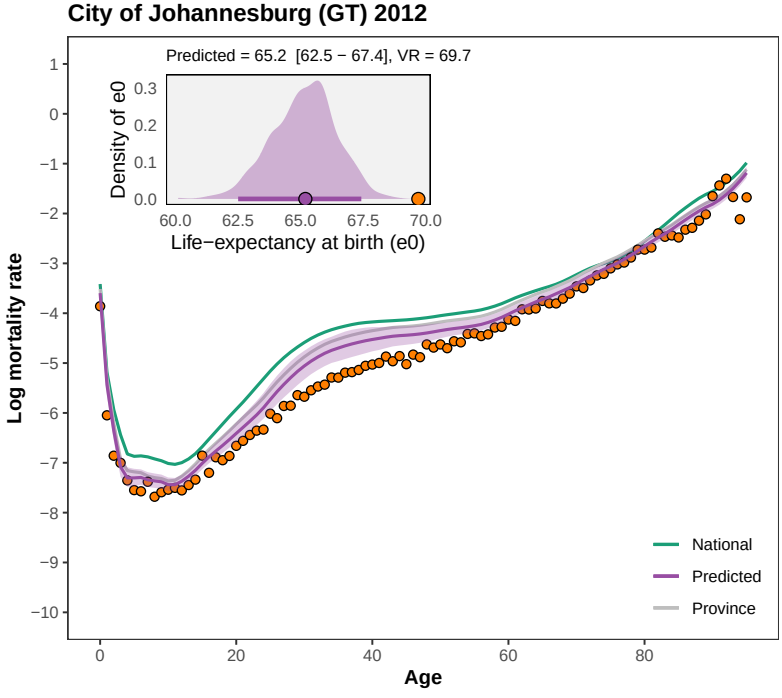


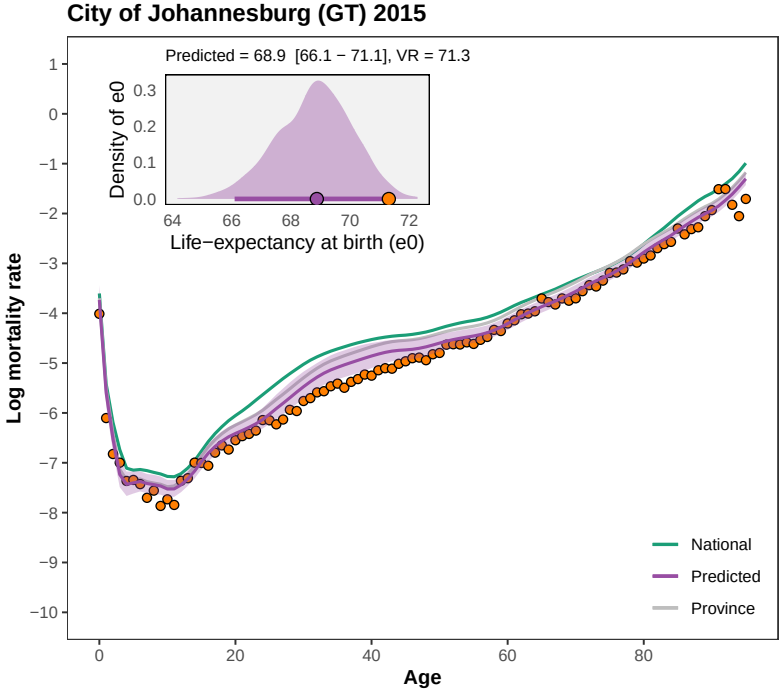

City of Johannesburg (GT) 1997
Predicted = 62.1 [59.8 − 64], VR = 62.6
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

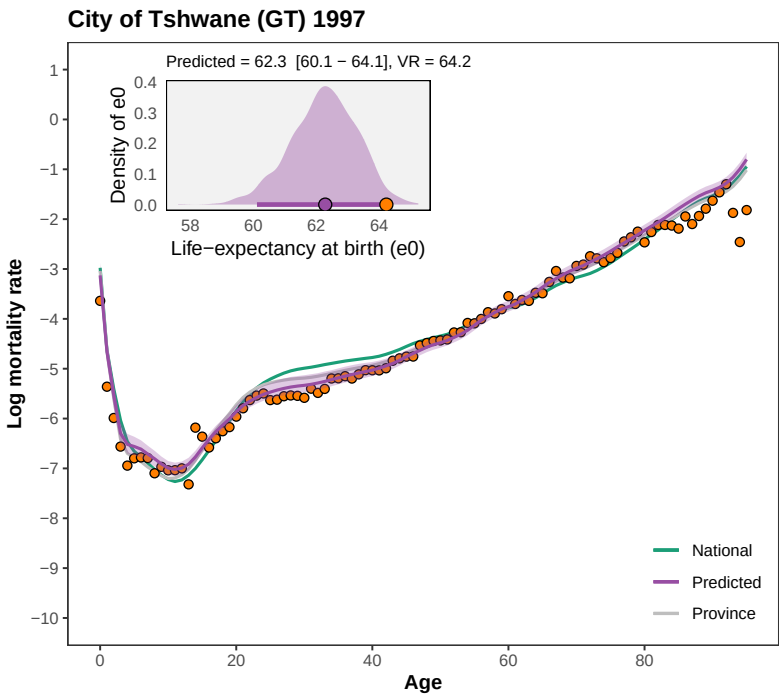

City of Johannesburg (GT) 2000
Predicted = 58.9 [55.8 − 61.4], VR = 61.7
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

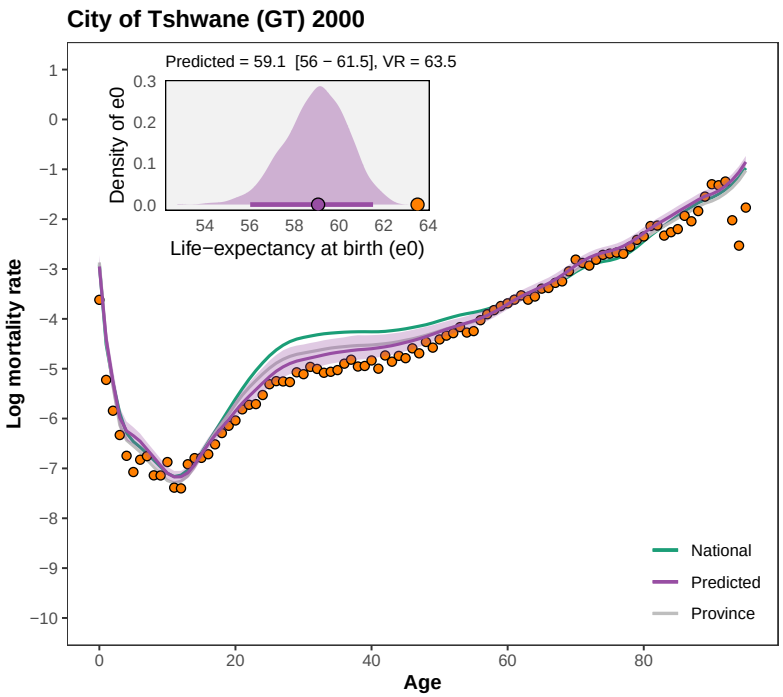

City of Johannesburg (GT) 2005
Predicted = 57 [53.1 − 60.4], VR = 61.6
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

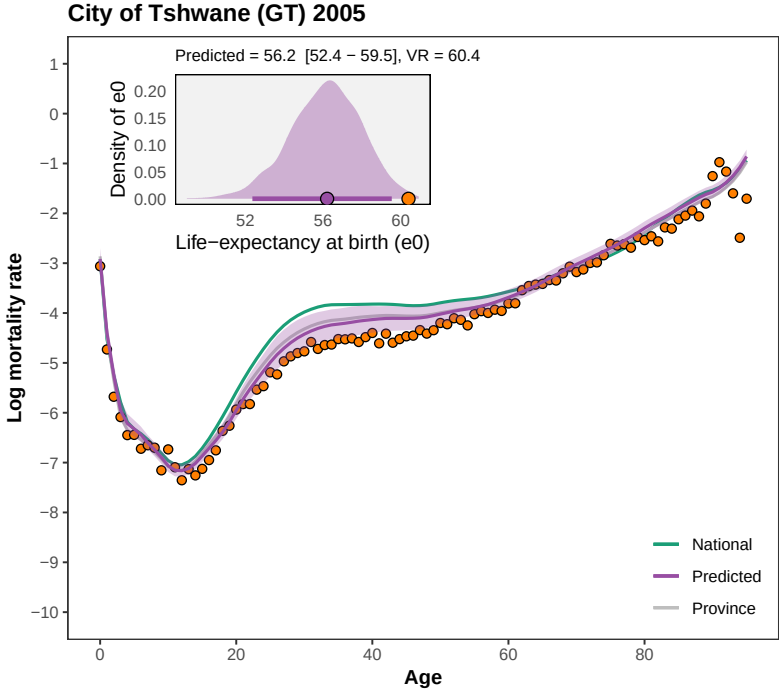

City of Johannesburg (GT) 2010
Predicted = 62 [59 − 64.6], VR = 67.1
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

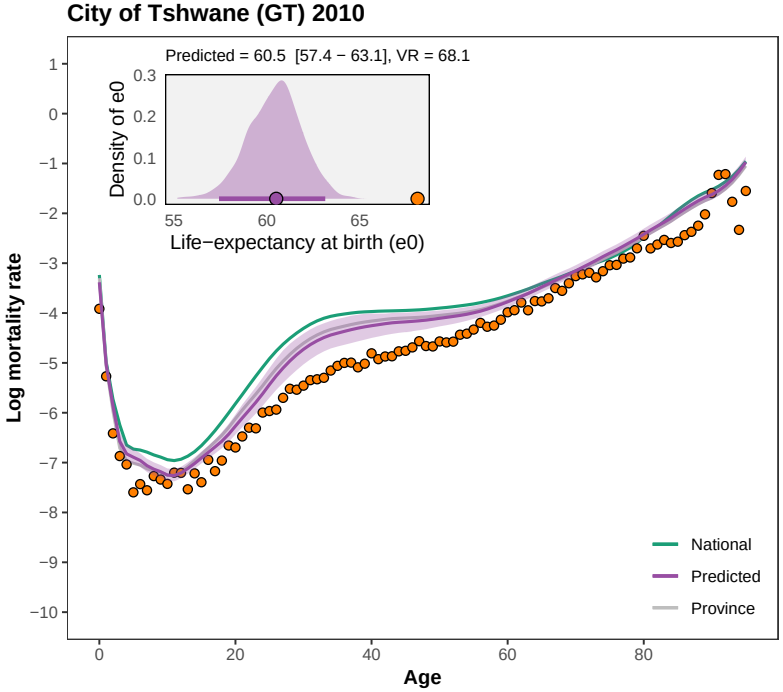

City of Johannesburg (GT) 2012
Predicted = 65.2 [62.5 − 67.4], VR = 69.7
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

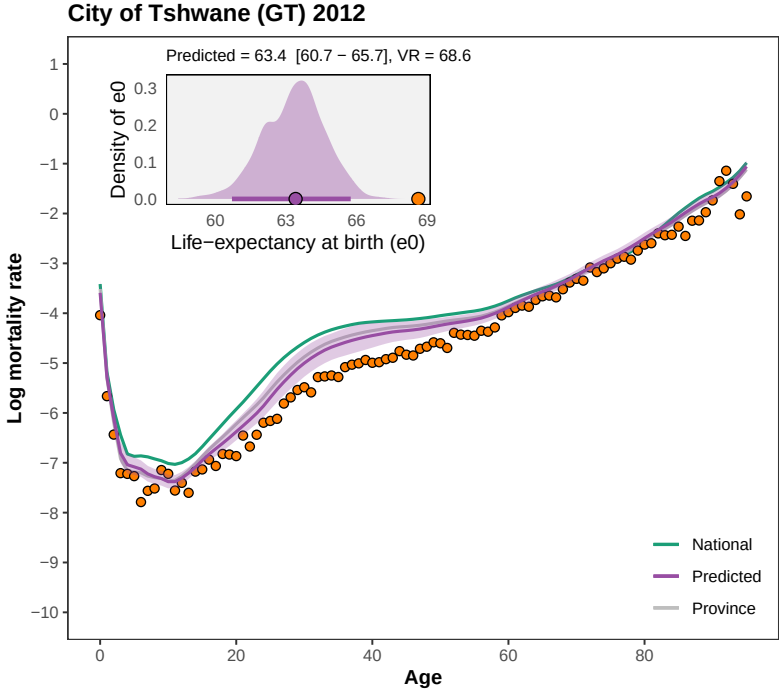

City of Johannesburg (GT) 2015
Predicted = 68.9 [66.1 − 71.1], VR = 71.3
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

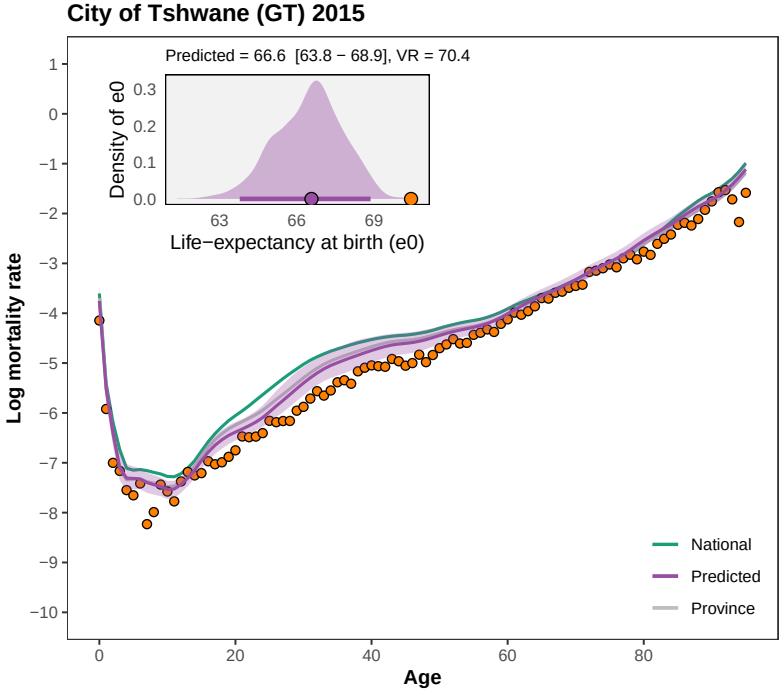

City of Tshwane (GT) 1997
Predicted = 62.3 [60.1 − 64.1], VR = 64.2
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


City of Tshwane (GT) 2000
Predicted = 59.1 [56 − 61.5], VR = 63.5
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

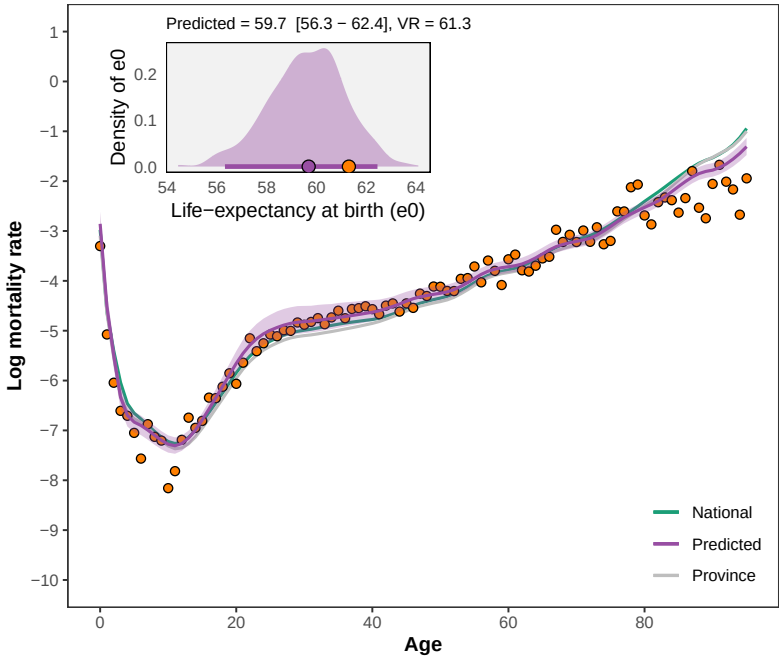

City of Tshwane (GT) 2005
Predicted = 56.2 [52.4 − 59.5], VR = 60.4
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


City of Tshwane (GT) 2010
Predicted = 60.5 [57.4 − 63.1], VR = 68.1
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

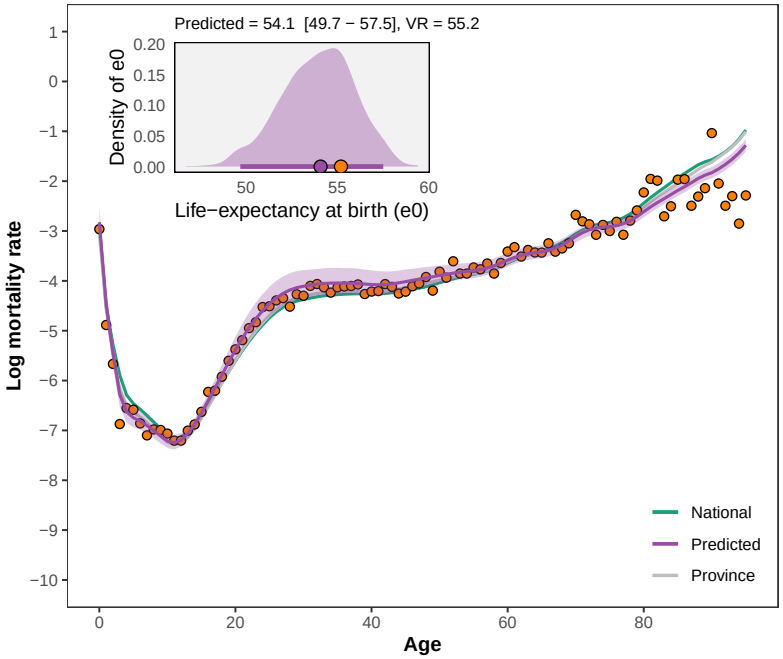

City of Tshwane (GT) 2012
Predicted = 63.4 [60.7 − 65.7], VR = 68.6
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


City of Tshwane (GT) 2015
Predicted = 66.6 [63.8 − 68.9], VR = 70.4
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

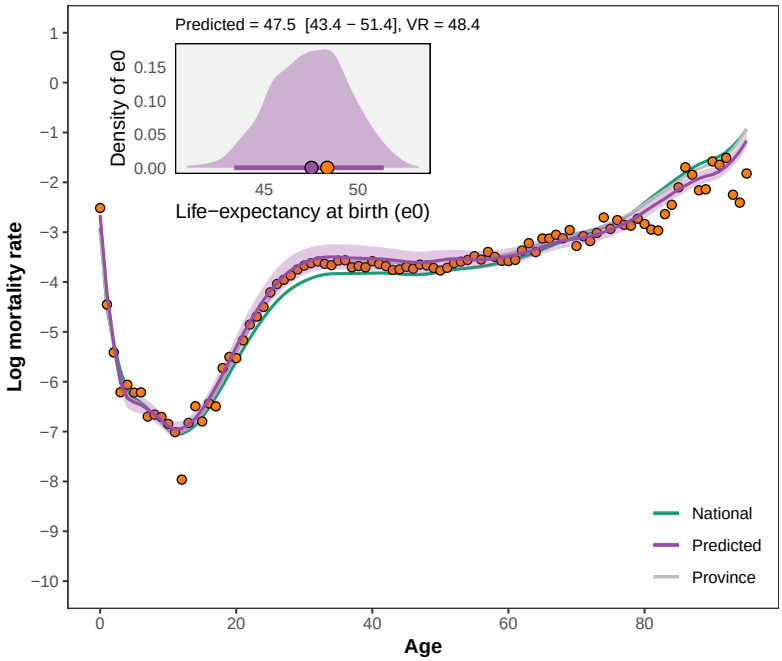
Gert Sibande (MP) 1997



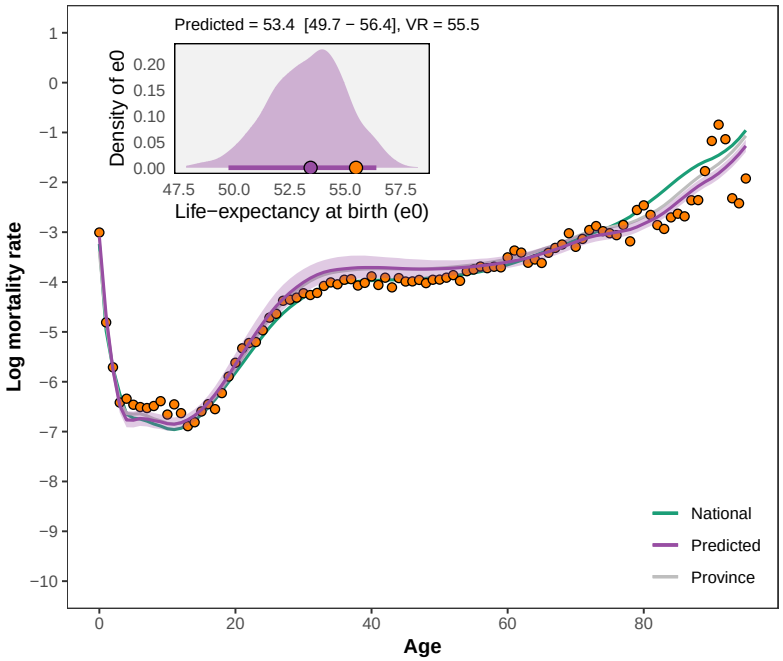
Gert Sibande (MP) 2000



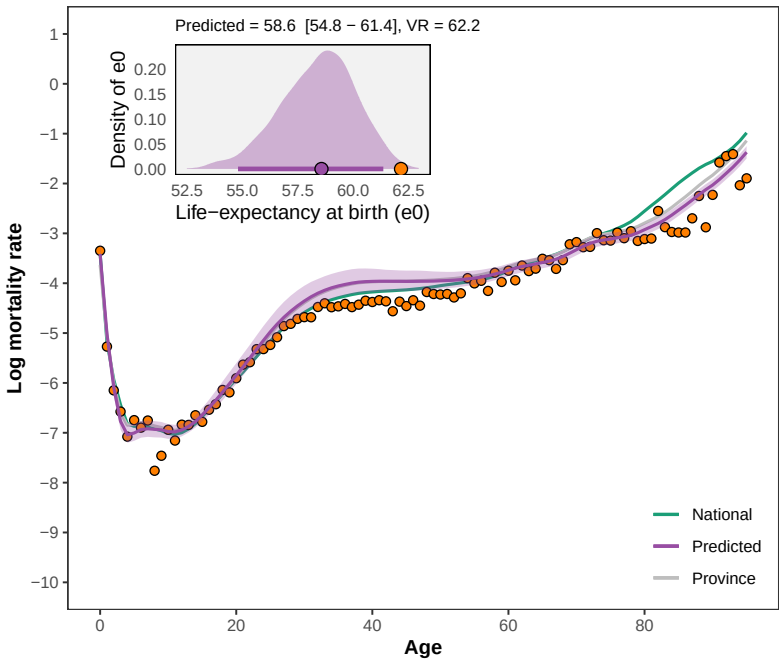
Gert Sibande (MP) 2005



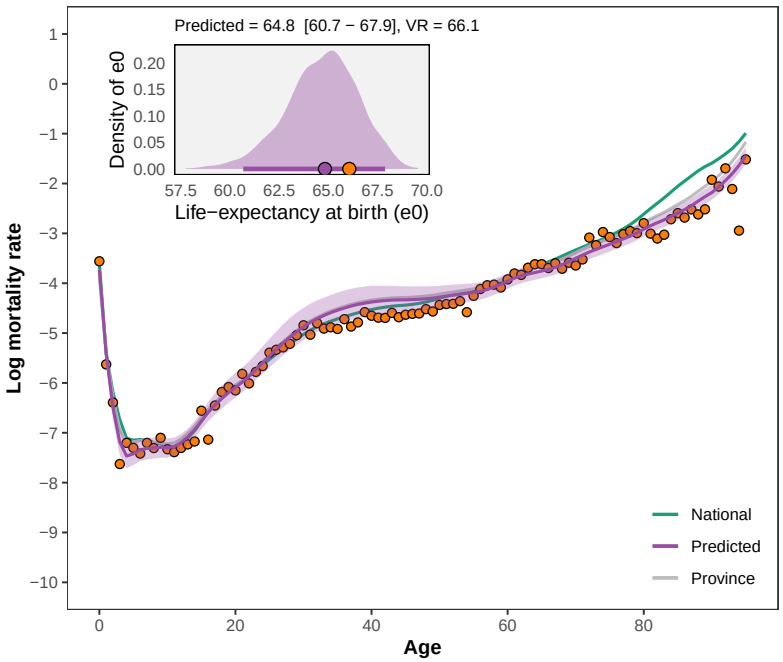
Gert Sibande (MP) 2010



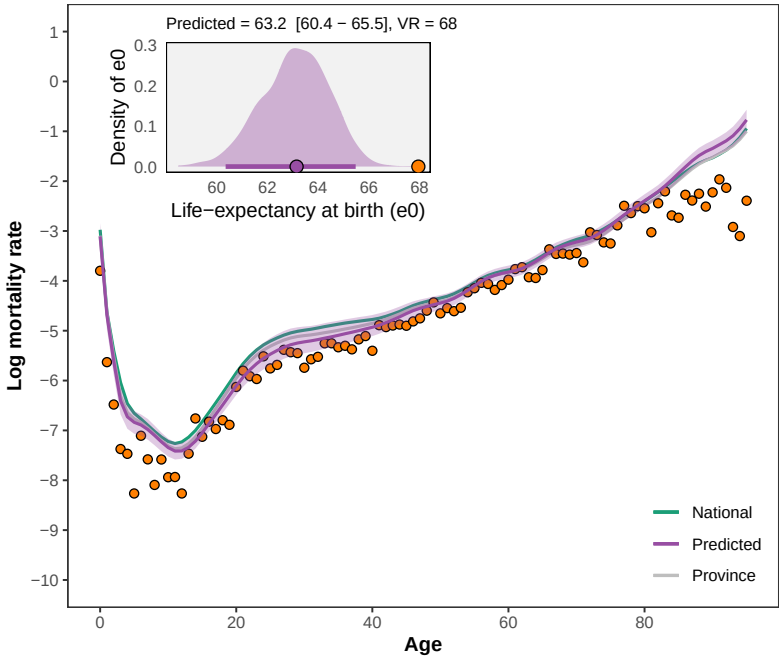
Gert Sibande (MP) 2012



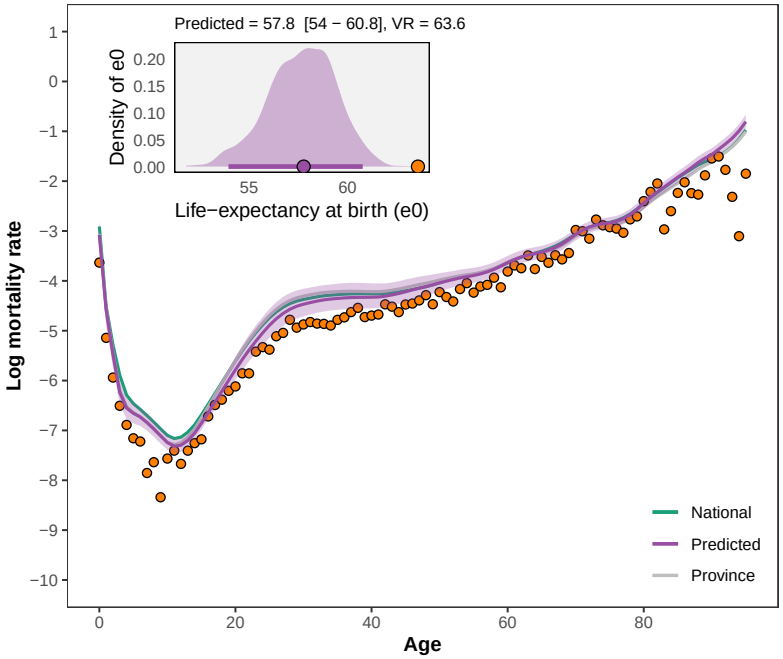
Gert Sibande (MP) 2015



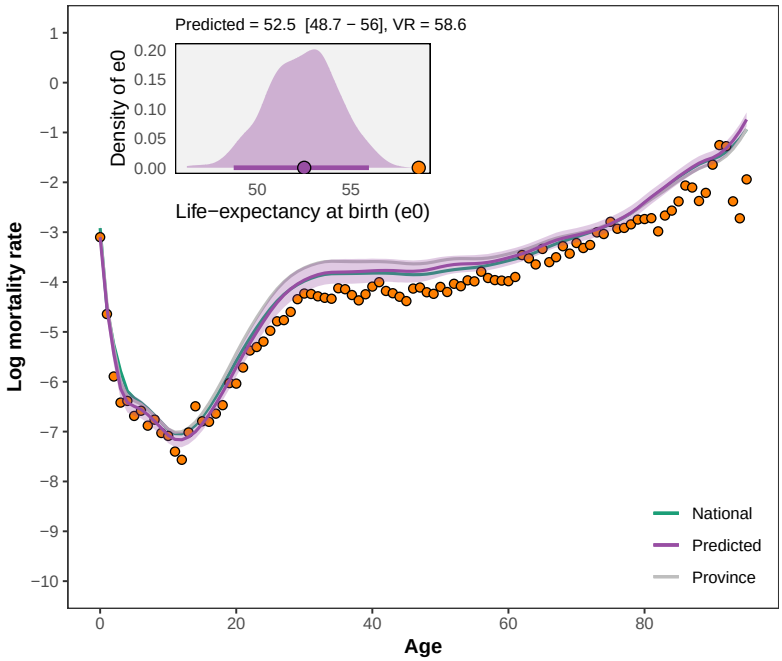
Nkangala (MP) 1997



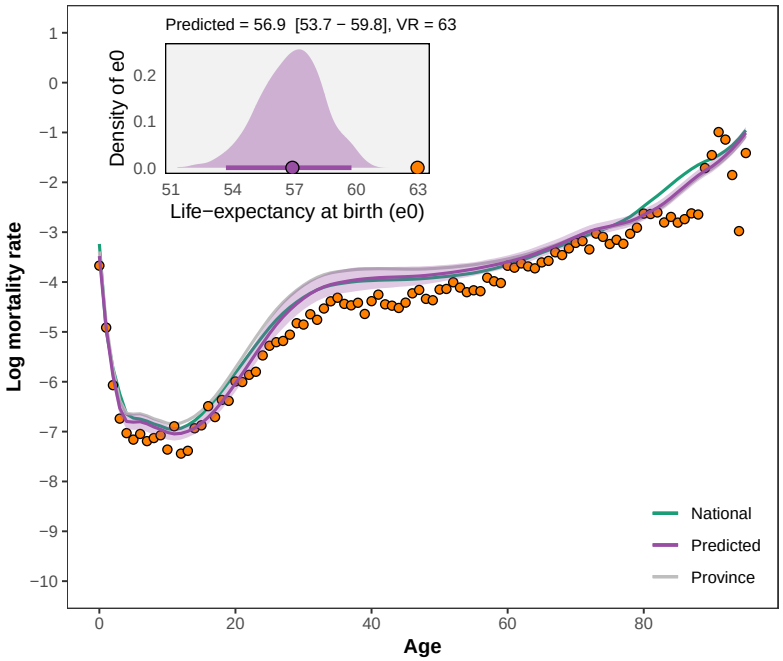
Nkangala (MP) 2000



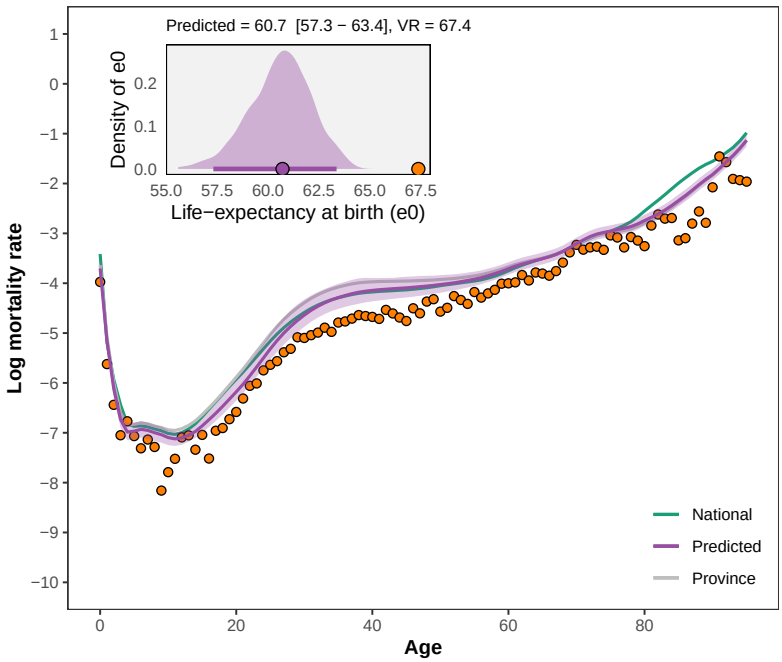
Nkangala (MP) 2005



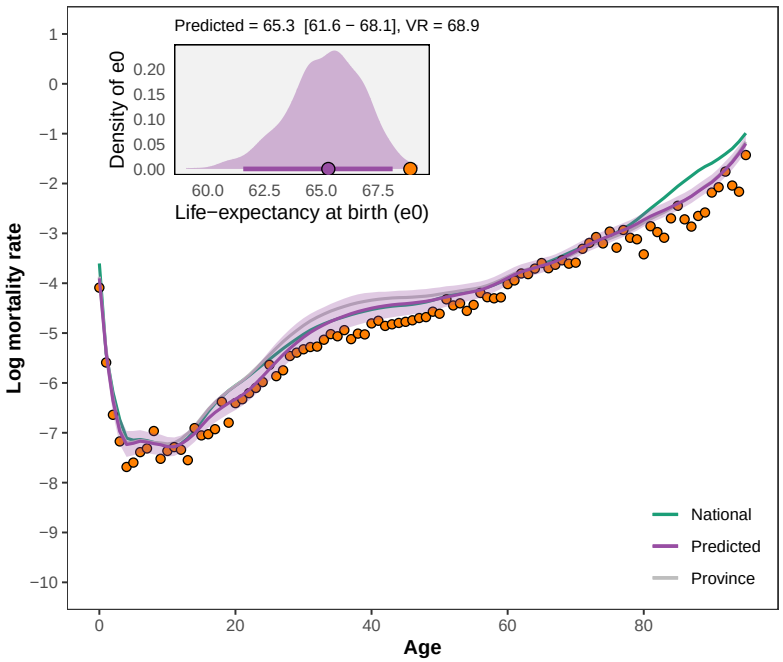
Nkangala (MP) 2010



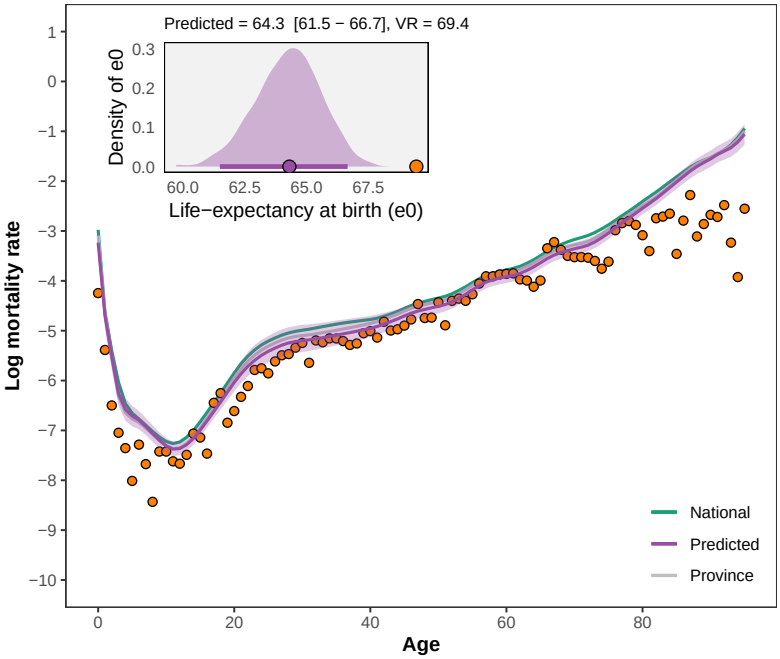
Nkangala (MP) 2012



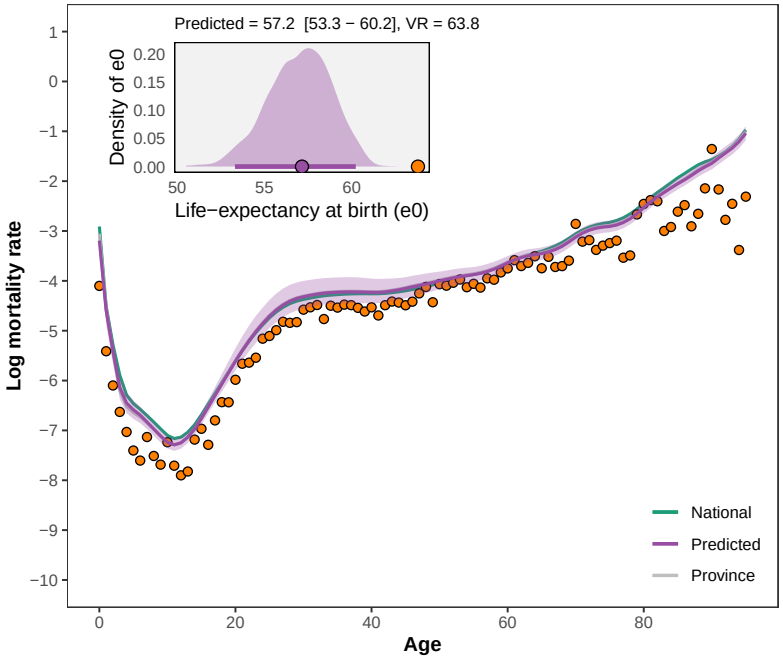
Nkangala (MP) 2015



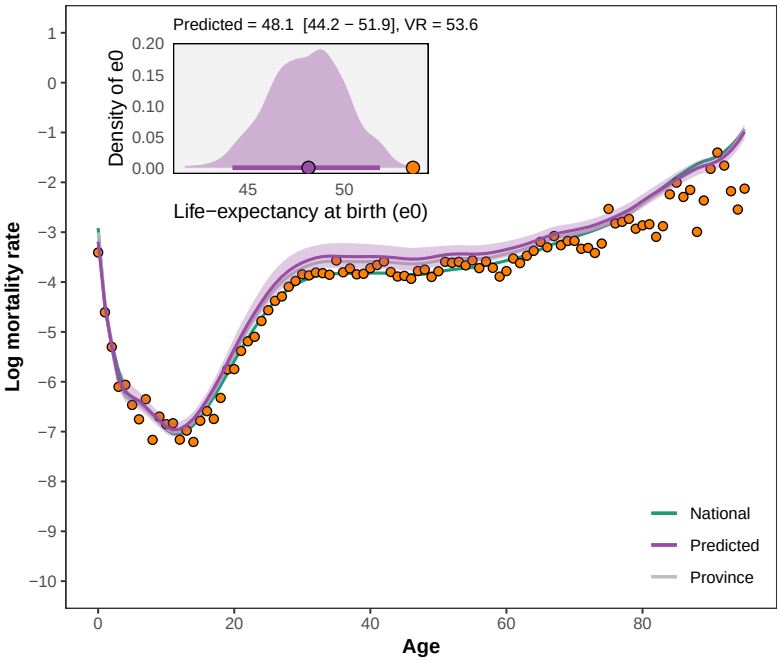
Ehlanzeni (MP) 1997



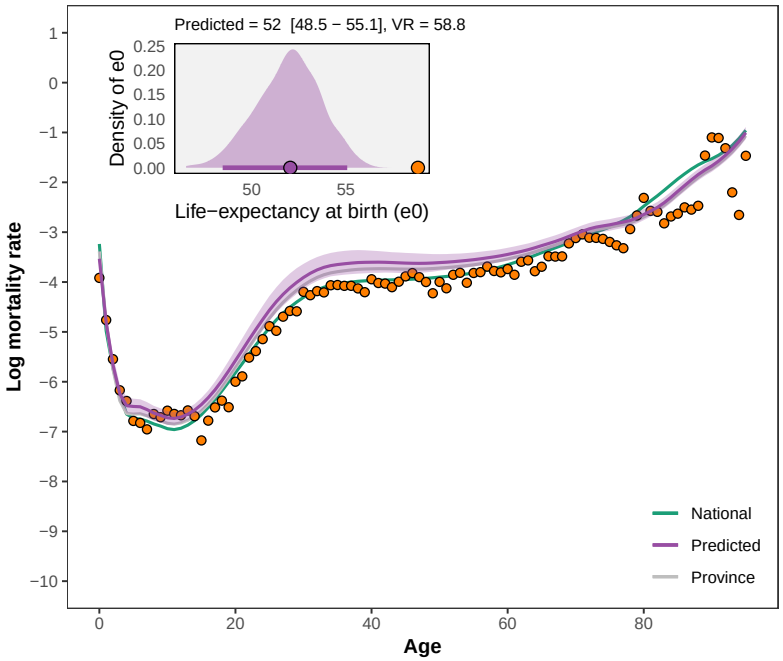
Ehlanzeni (MP) 2000



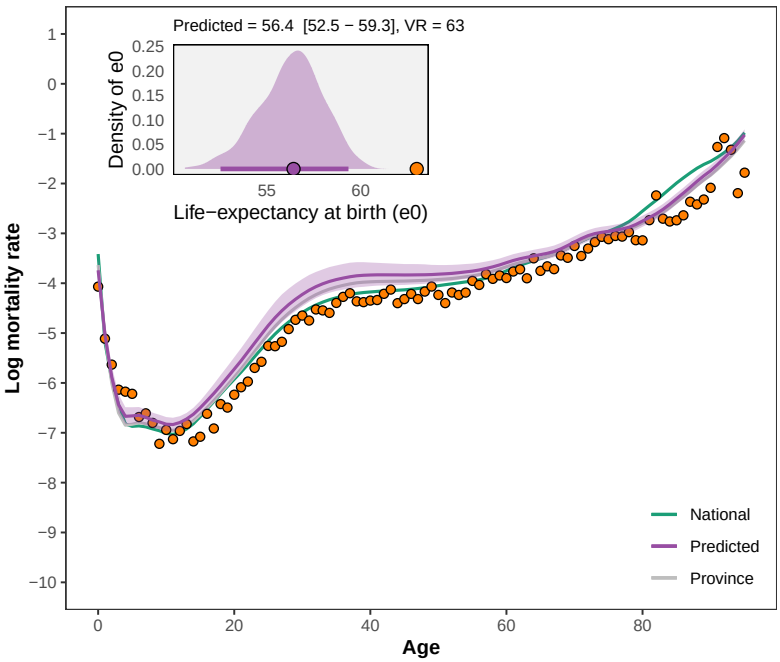
Ehlanzeni (MP) 2005



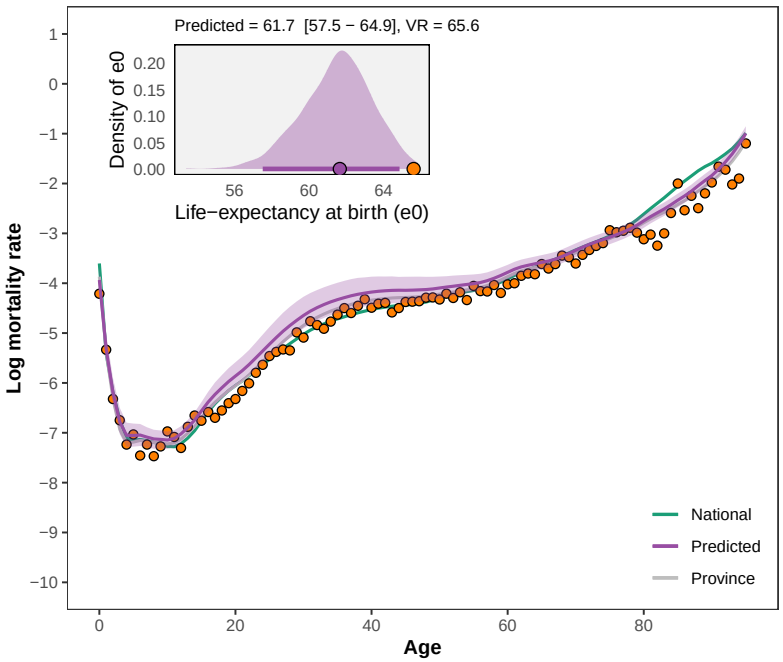
Ehlanzeni (MP) 2010



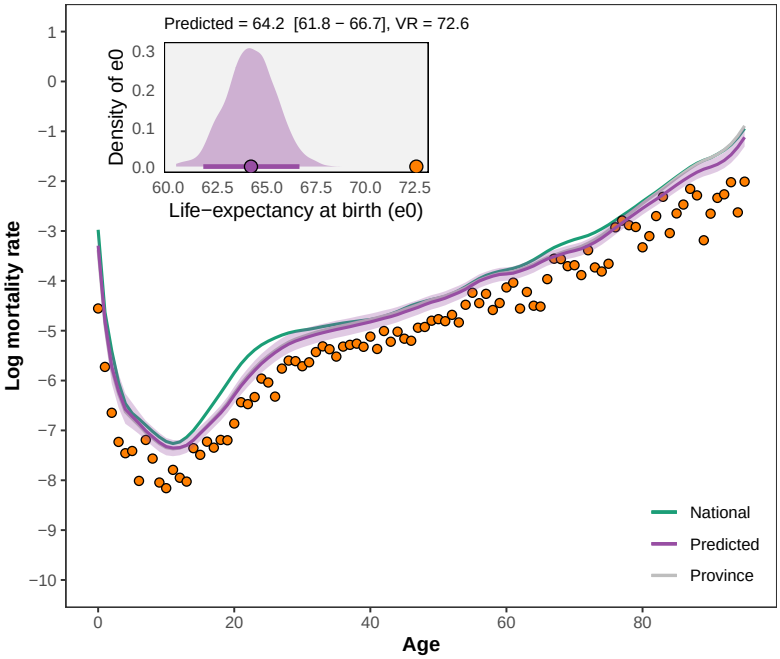
Ehlanzeni (MP) 2012



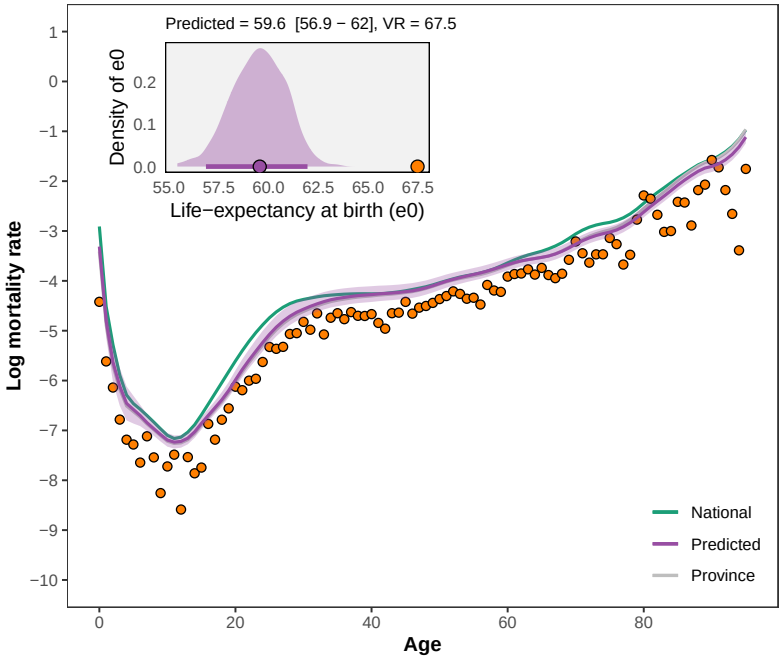
Ehlanzeni (MP) 2015



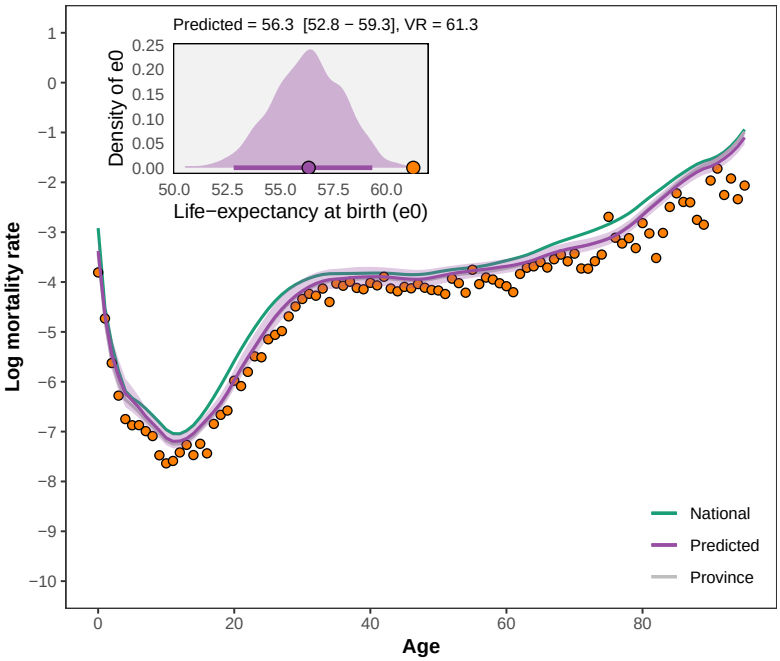
Mopani (LP) 1997



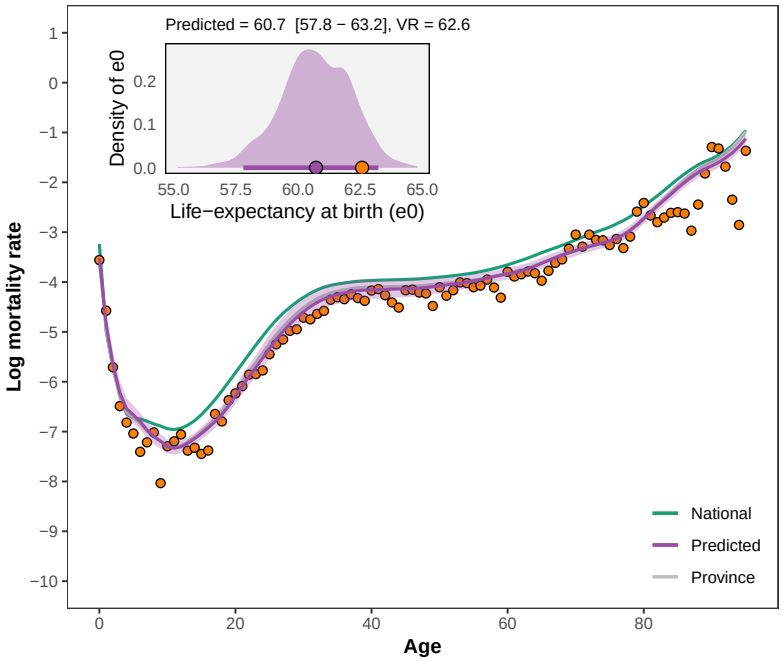
Mopani (LP) 2000



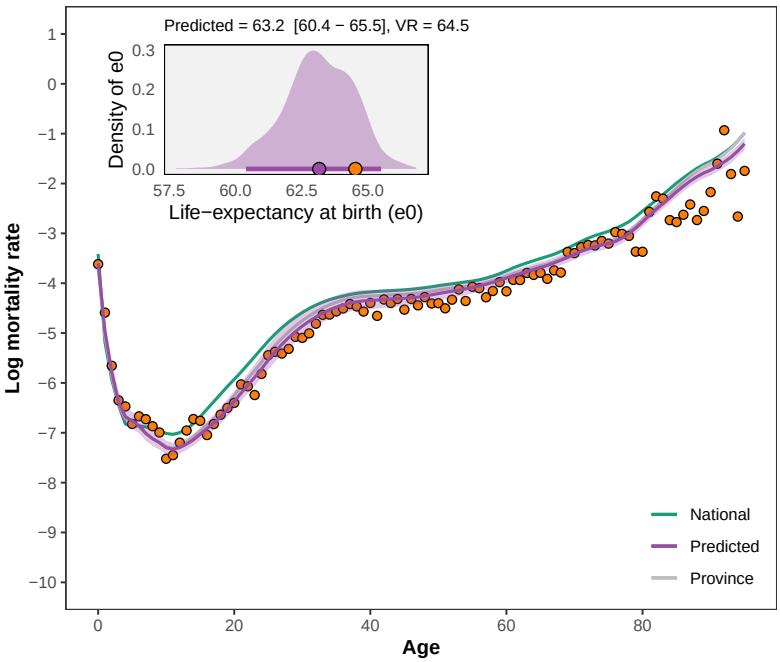
Mopani (LP) 2005



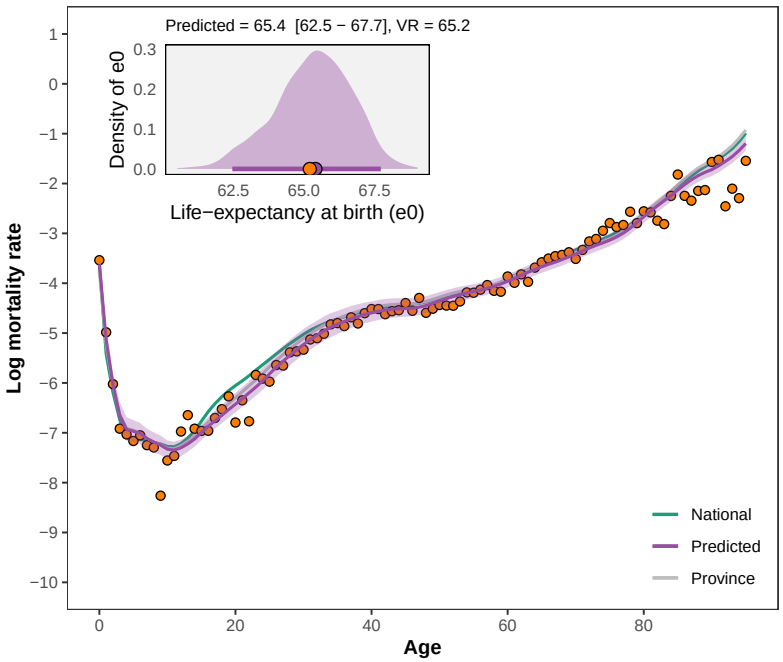
Mopani (LP) 2010



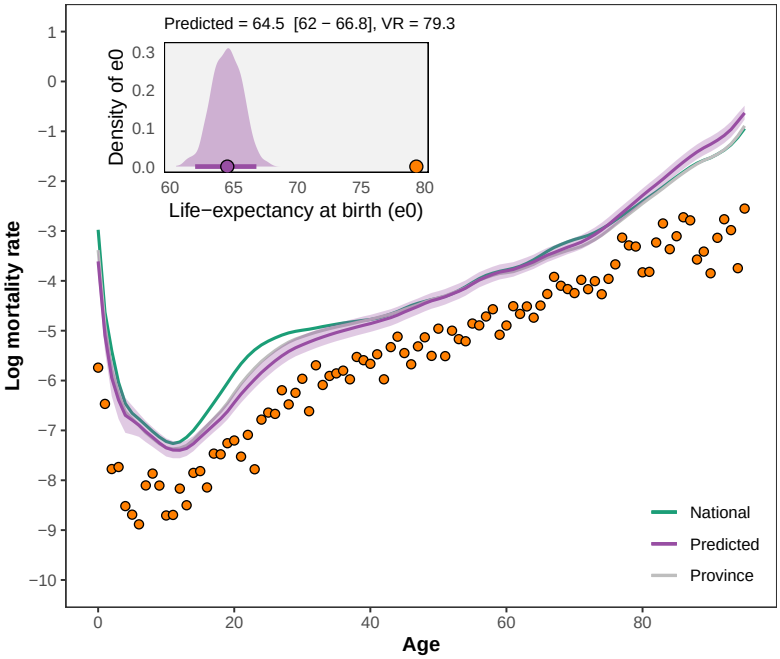
Mopani (LP) 2012



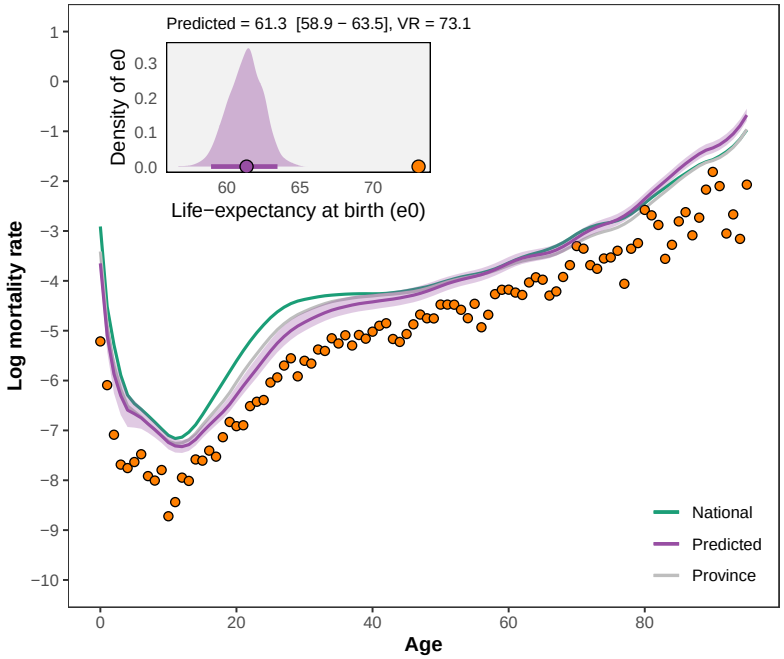
Mopani (LP) 2015



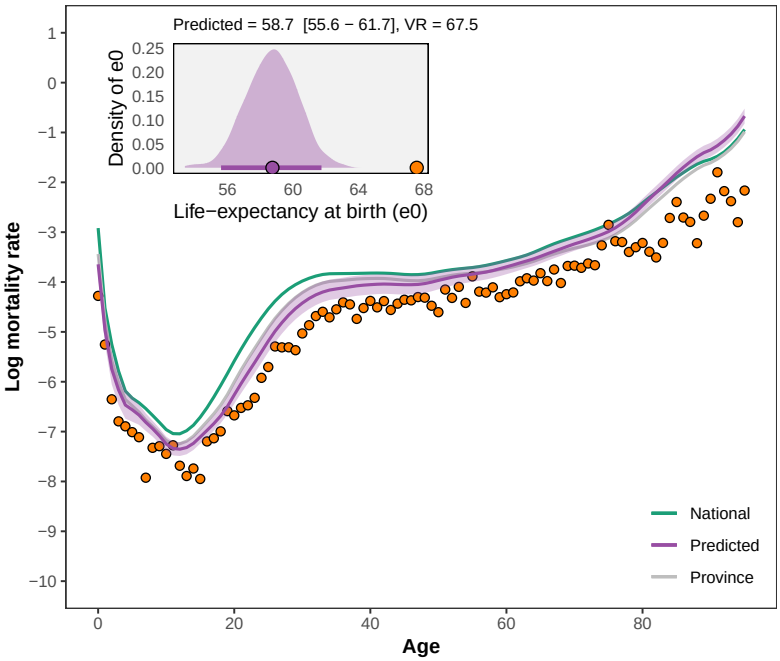
Vhembe (LP) 1997



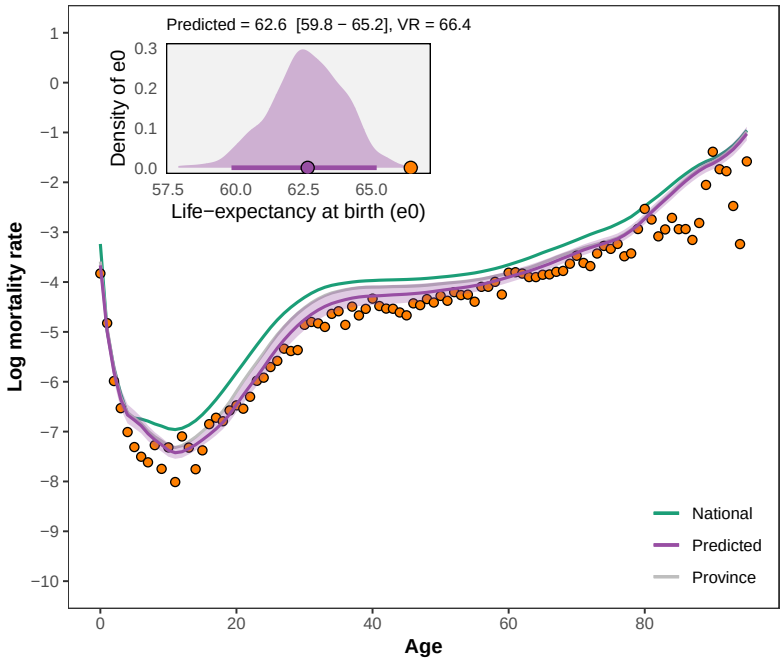
Vhembe (LP) 2000



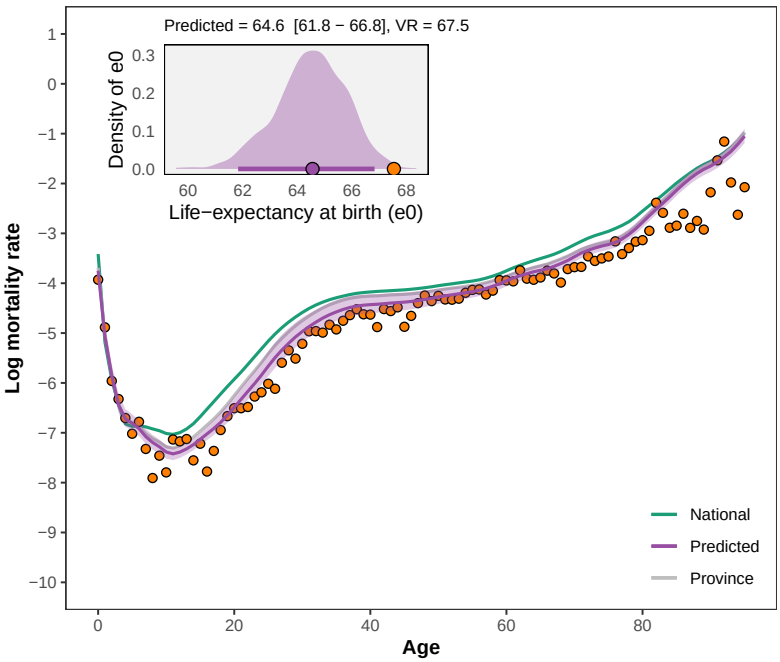
Vhembe (LP) 2005



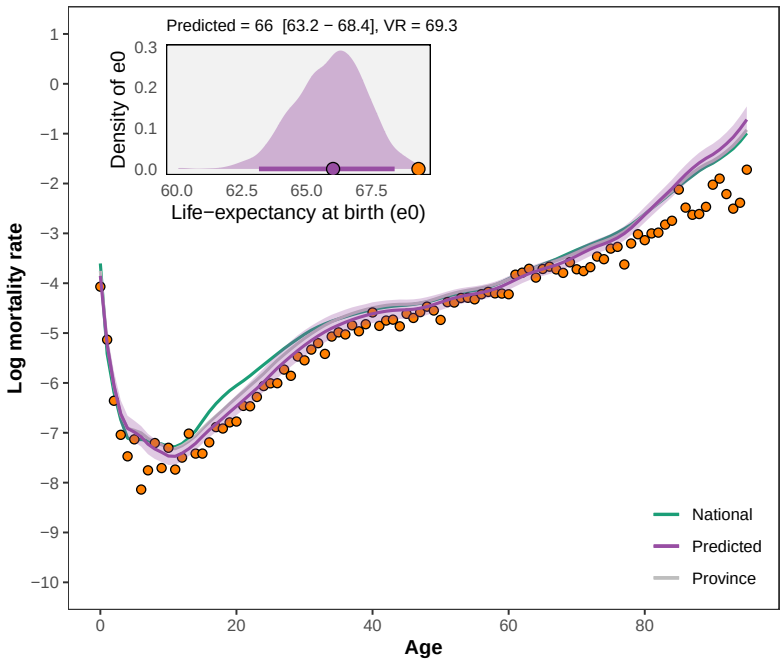
Vhembe (LP) 2010

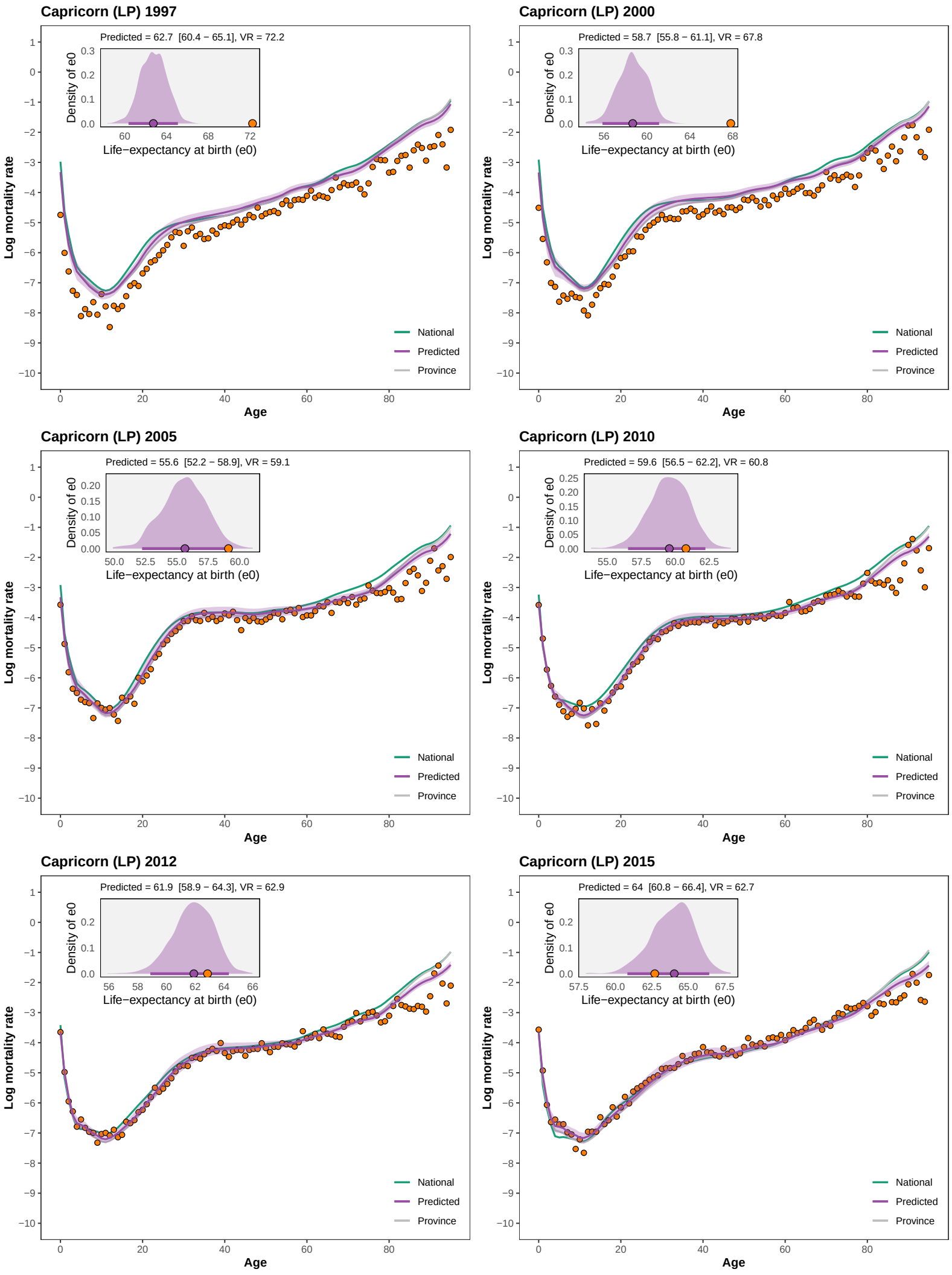


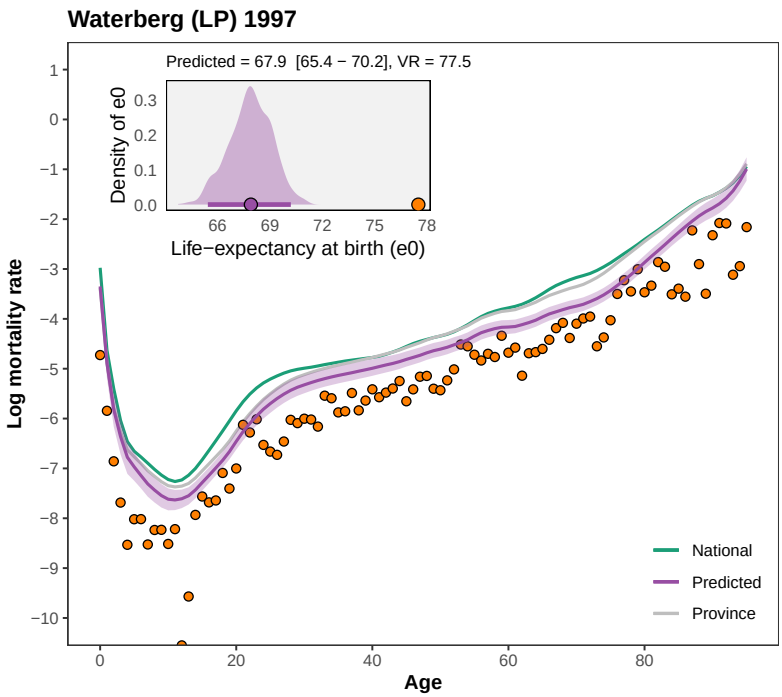
Vhembe (LP) 2012

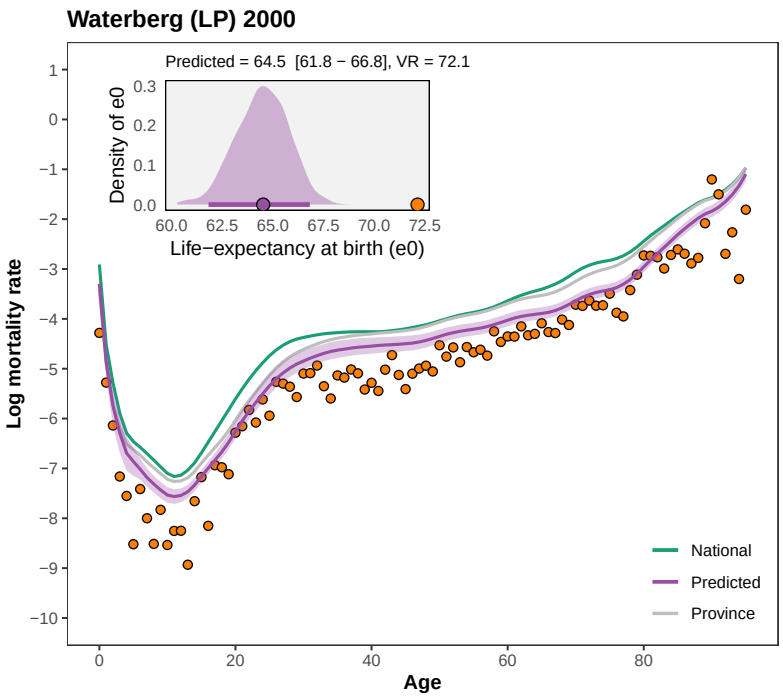


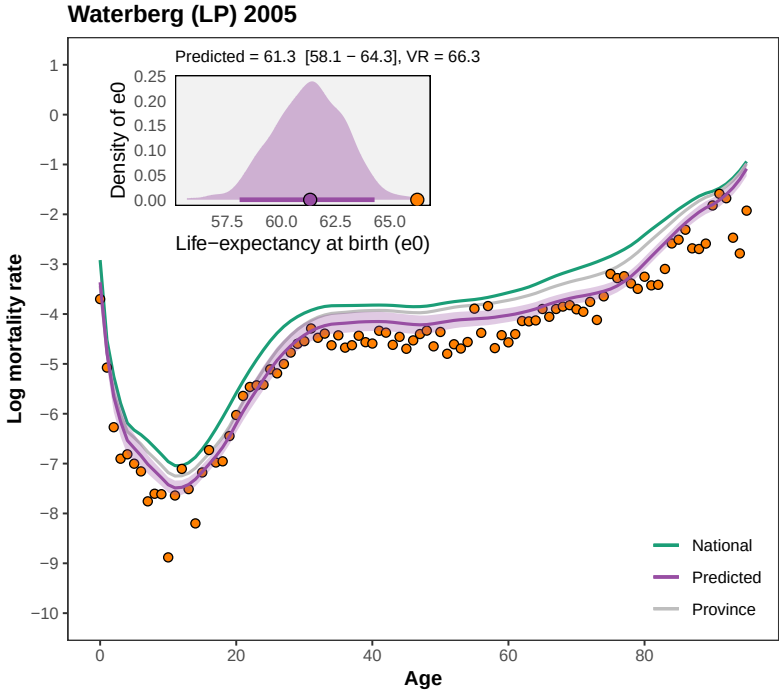
Vhembe (LP) 2015

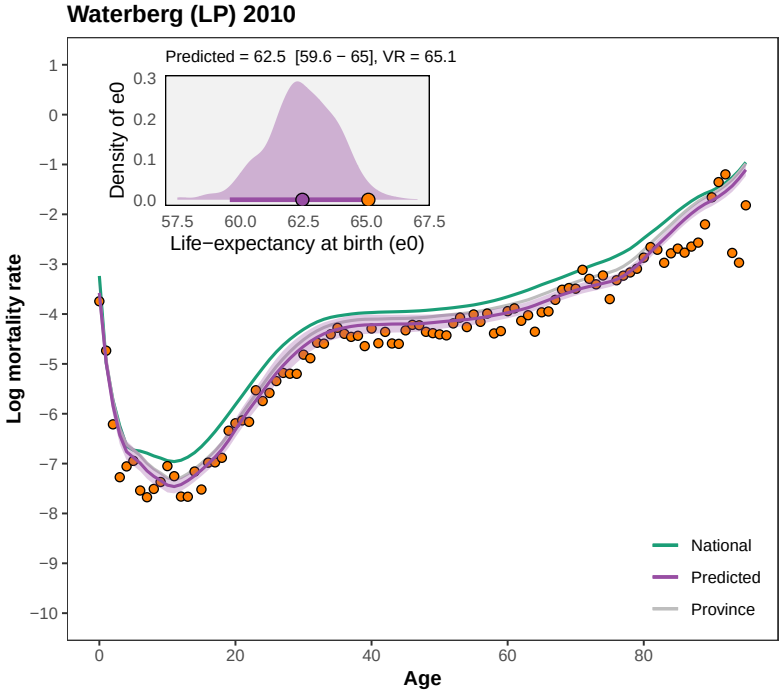


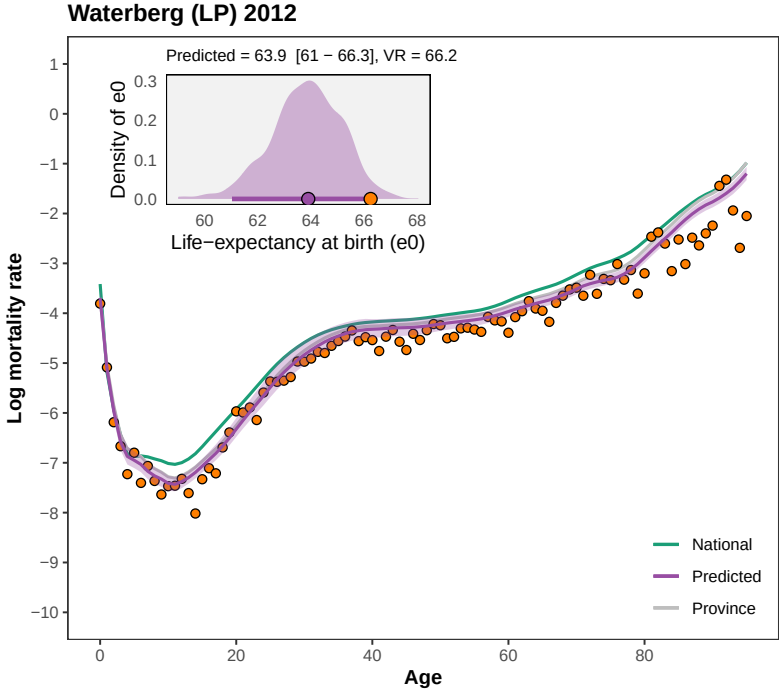

Capricorn (LP) 1997
Predicted = 62.7 [60.4 − 65.1], VR = 72.2
Density of e0
Life−expectancy at birth (e0)
Capricorn (LP) 2000
Predicted = 58.7 [55.8 − 61.1], VR = 67.8
Capricorn (LP) 2005
Predicted = 55.6 [52.2 − 58.9], VR = 59.1
Capricorn (LP) 2010
Predicted = 59.6 [56.5 − 62.2], VR = 60.8
Capricorn (LP) 2012
Predicted = 61.9 [58.9 − 64.3], VR = 62.9
Capricorn (LP) 2015
Predicted = 64 [60.8 − 66.4], VR = 62.7
Log mortality rate
Age
National
Predicted
Province

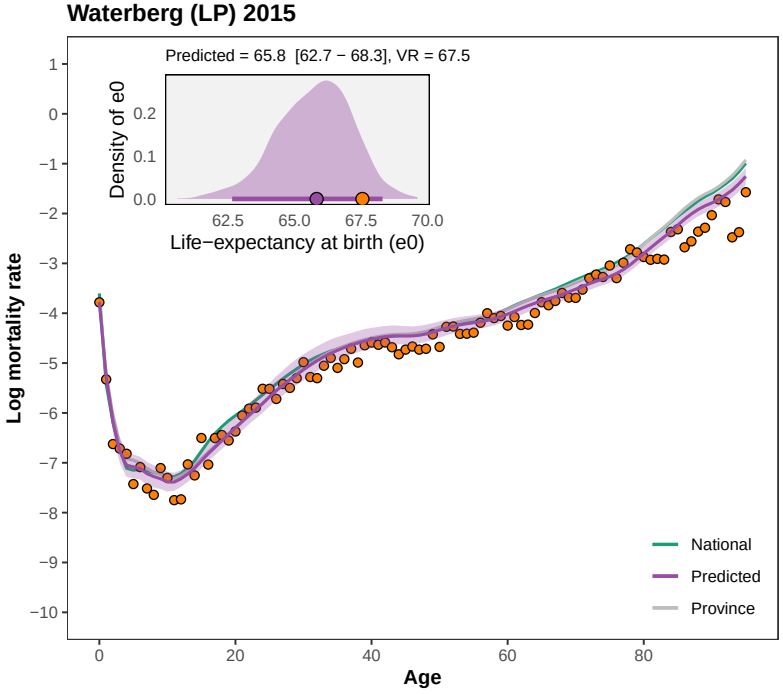

Waterberg (LP) 1997
Predicted = 67.9 [65.4 − 70.2], VR = 77.5
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Waterberg (LP) 2000
Predicted = 64.5 [61.8 − 66.8], VR = 72.1
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

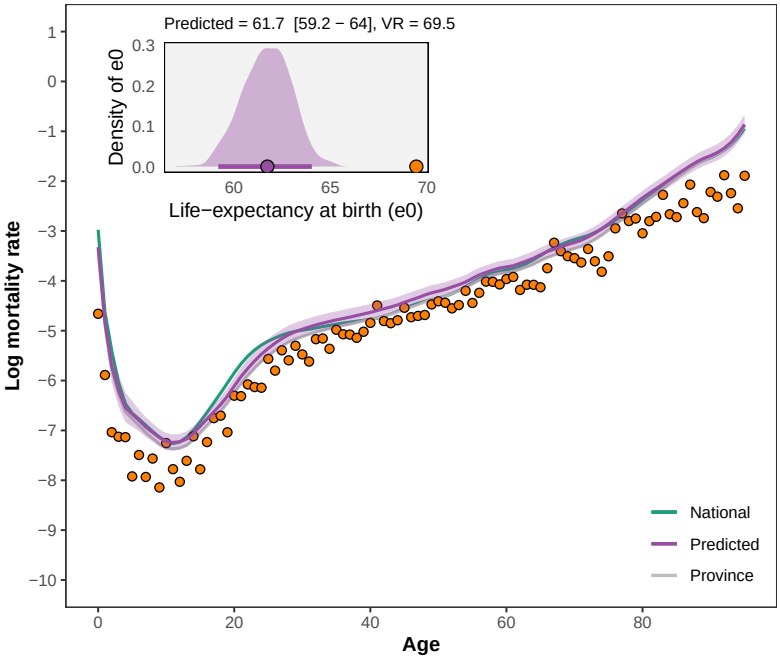

Waterberg (LP) 2005
Predicted = 61.3 [58.1 − 64.3], VR = 66.3
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Waterberg (LP) 2010
Predicted = 62.5 [59.6 − 65], VR = 65.1
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

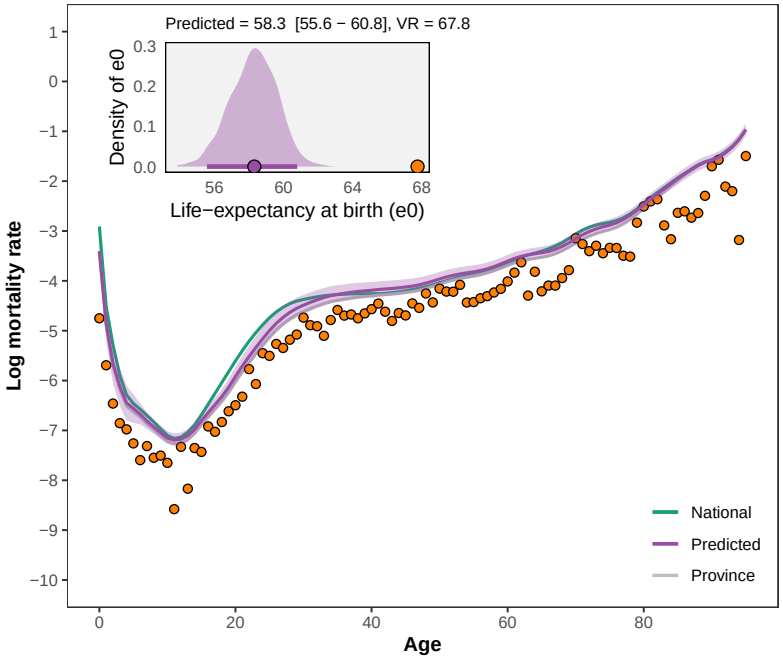

Waterberg (LP) 2012
Predicted = 63.9 [61 − 66.3], VR = 66.2
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Waterberg (LP) 2015
Predicted = 65.8 [62.7 − 68.3], VR = 67.5
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

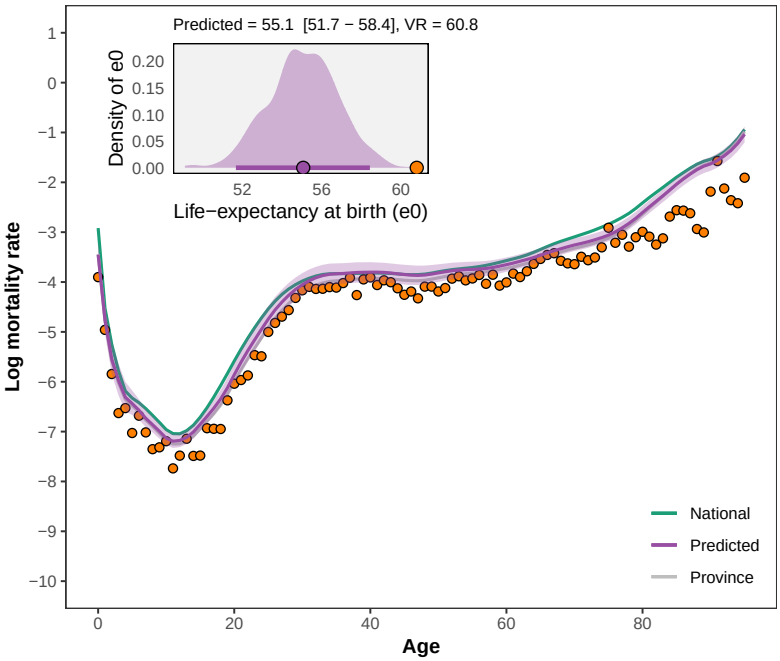
Greater Sekhukhune (LP) 1997



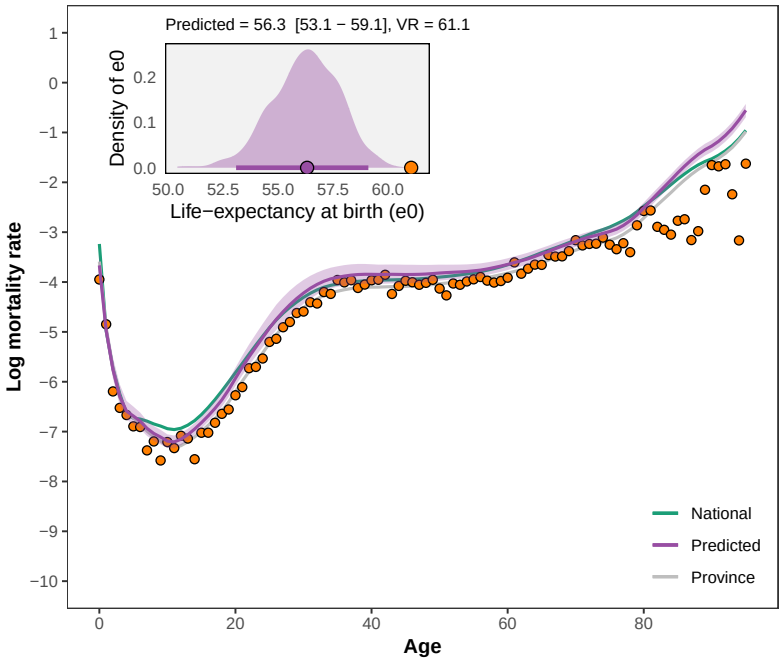
Greater Sekhukhune (LP) 2000



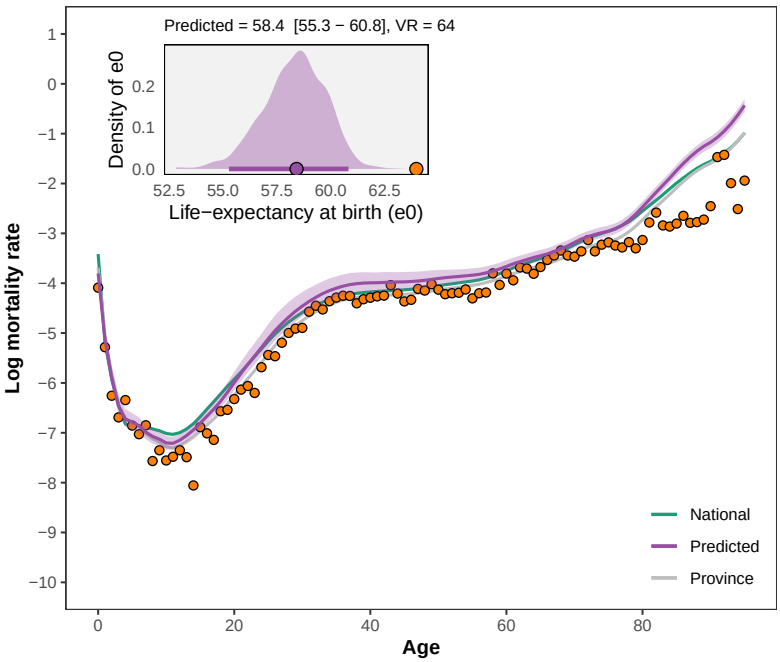
Greater Sekhukhune (LP) 2005



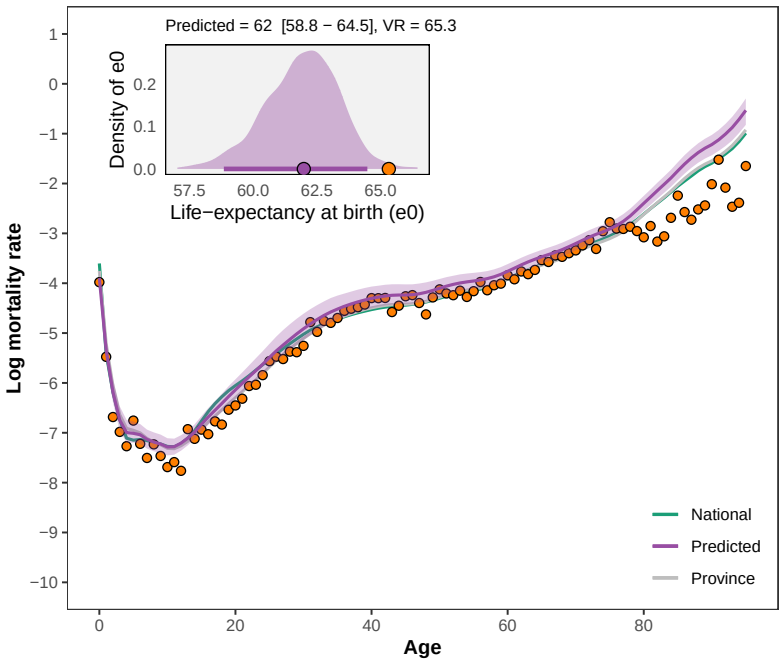
Greater Sekhukhune (LP) 2010



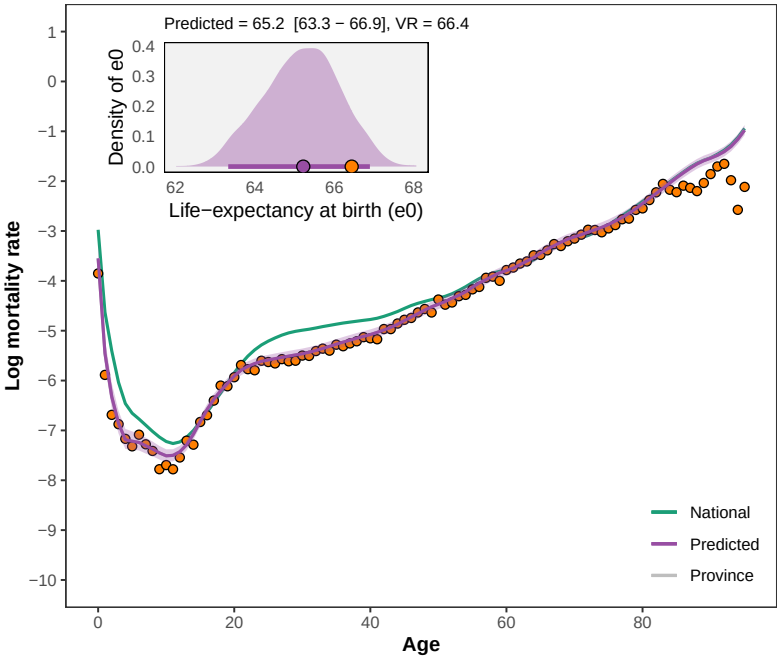
Greater Sekhukhune (LP) 2012



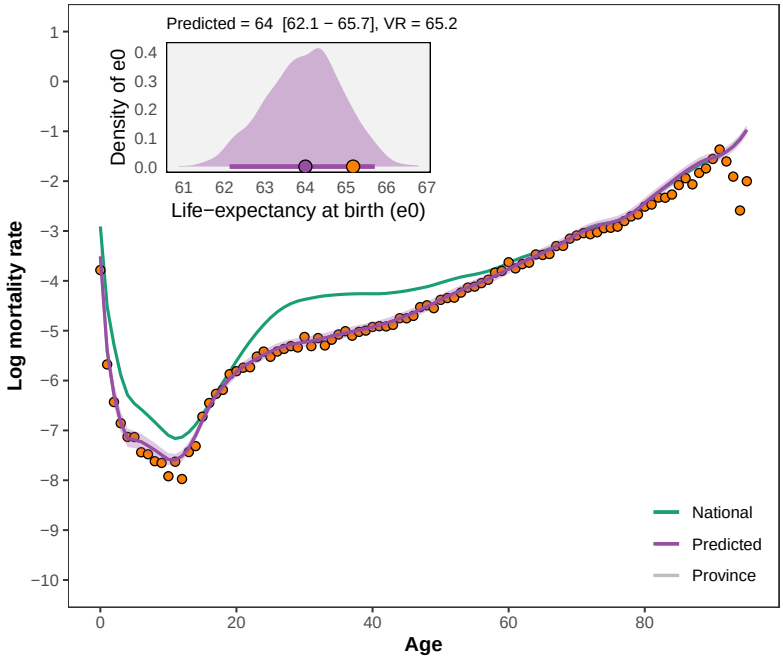
Greater Sekhukhune (LP) 2015



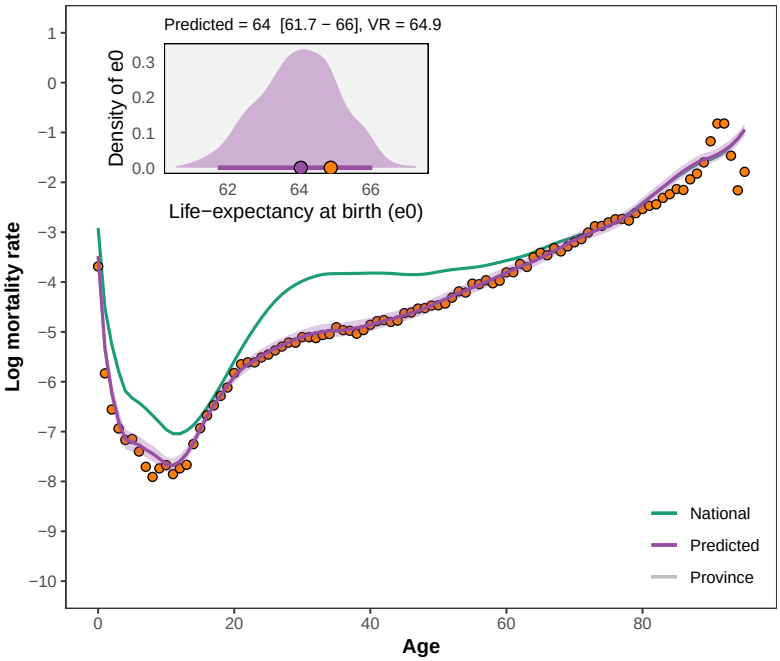
Western Cape (WC) 1997



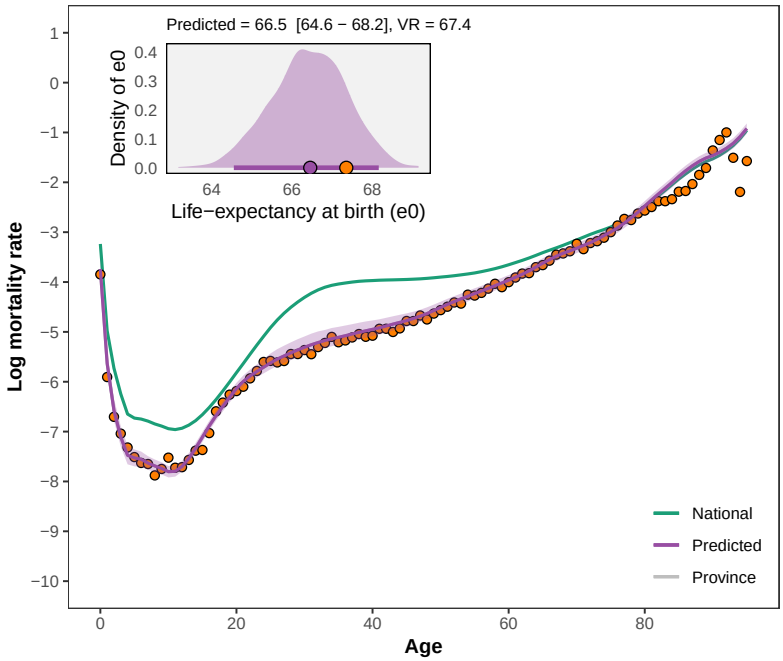
Western Cape (WC) 2000



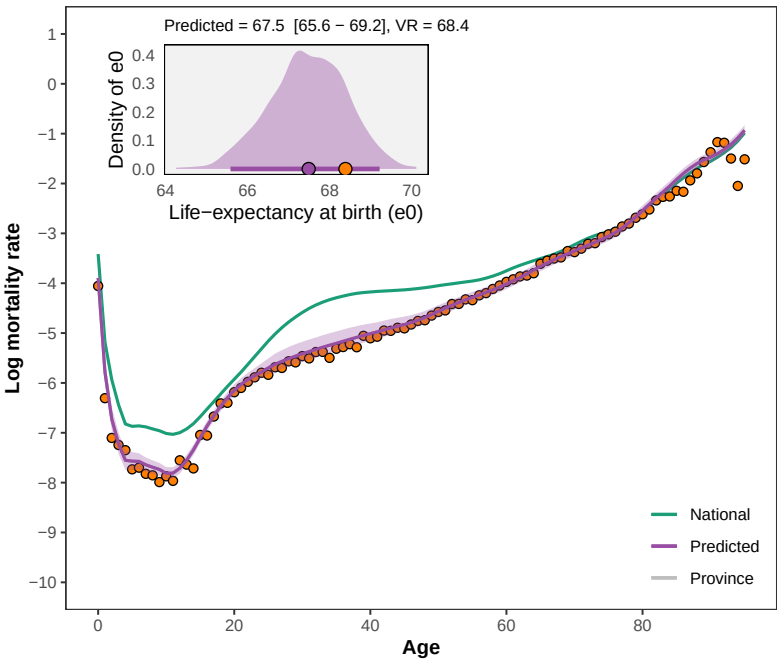
Western Cape (WC) 2005



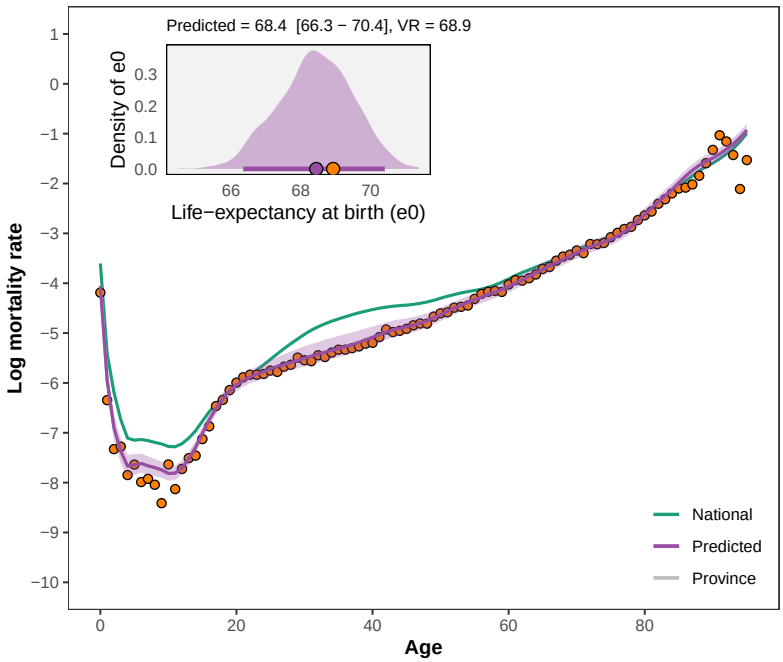
Western Cape (WC) 2010



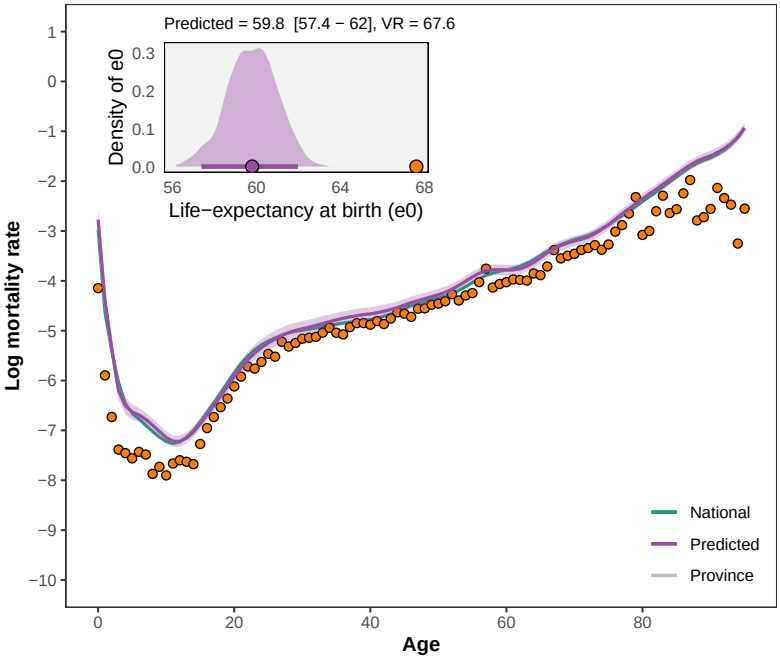
Western Cape (WC) 2012



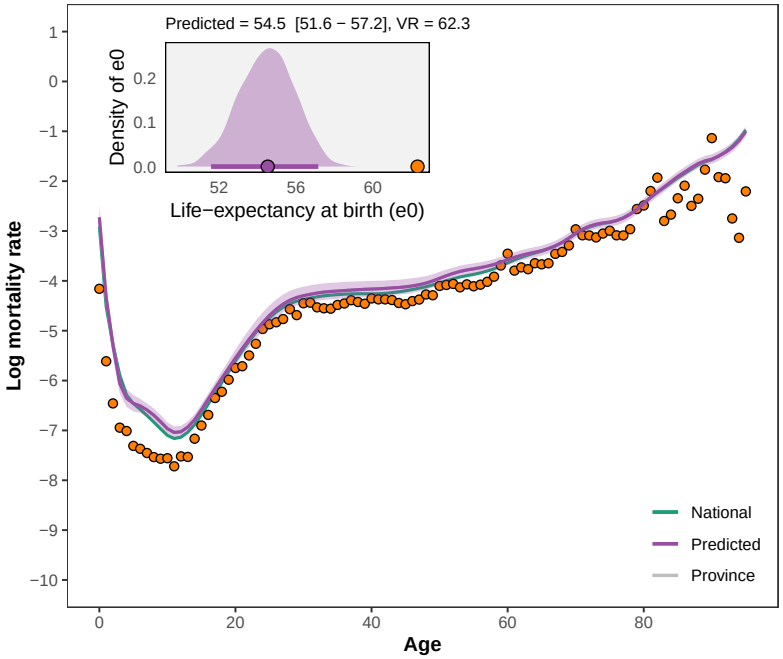
Western Cape (WC) 2015



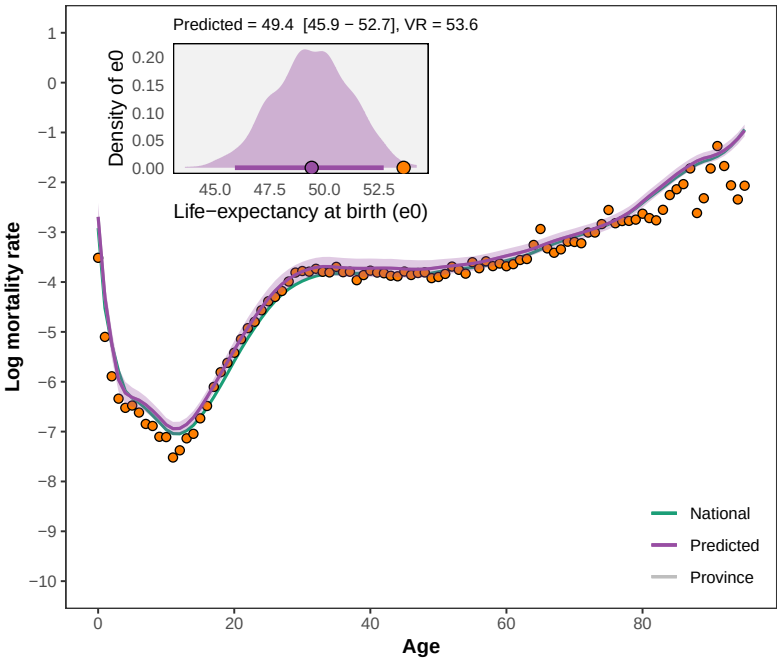
Eastern Cape (EC) 1997



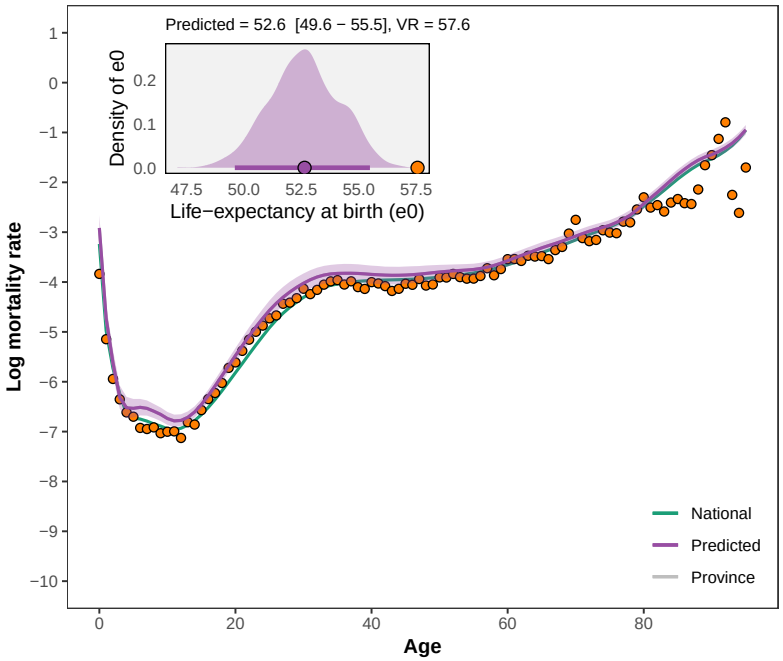
Eastern Cape (EC) 2000



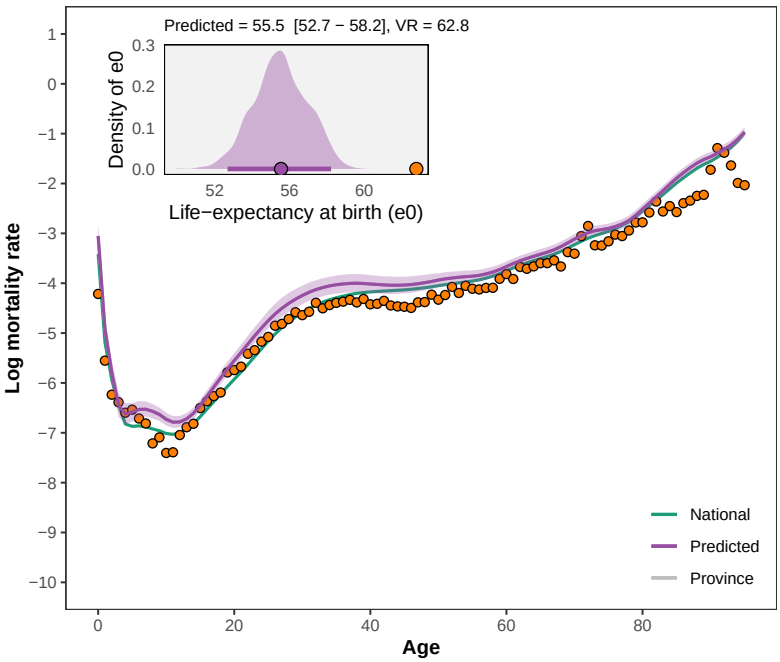
Eastern Cape (EC) 2005



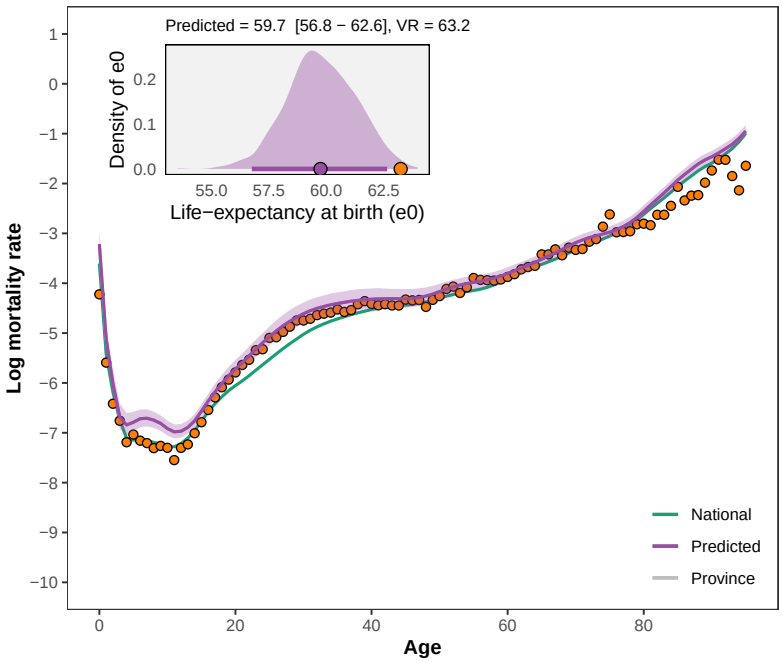
Eastern Cape (EC) 2010



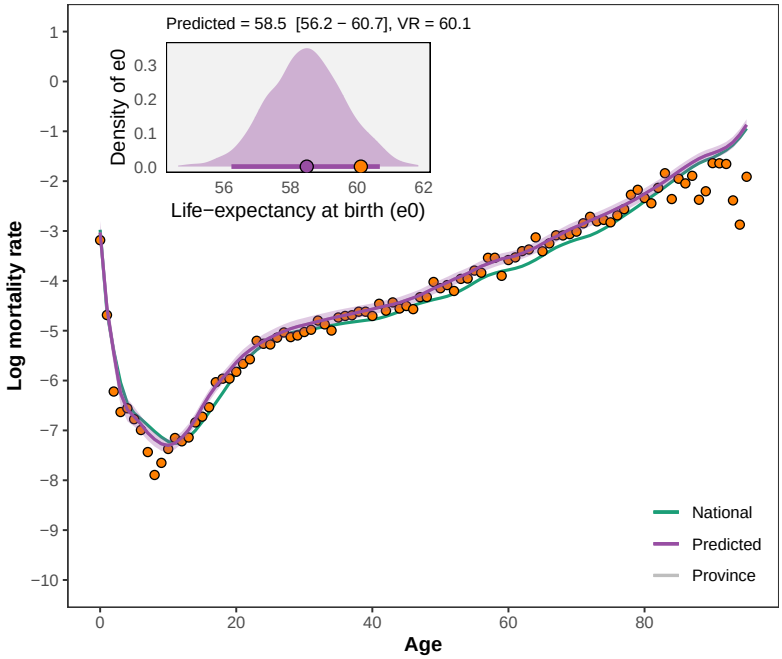
Eastern Cape (EC) 2012



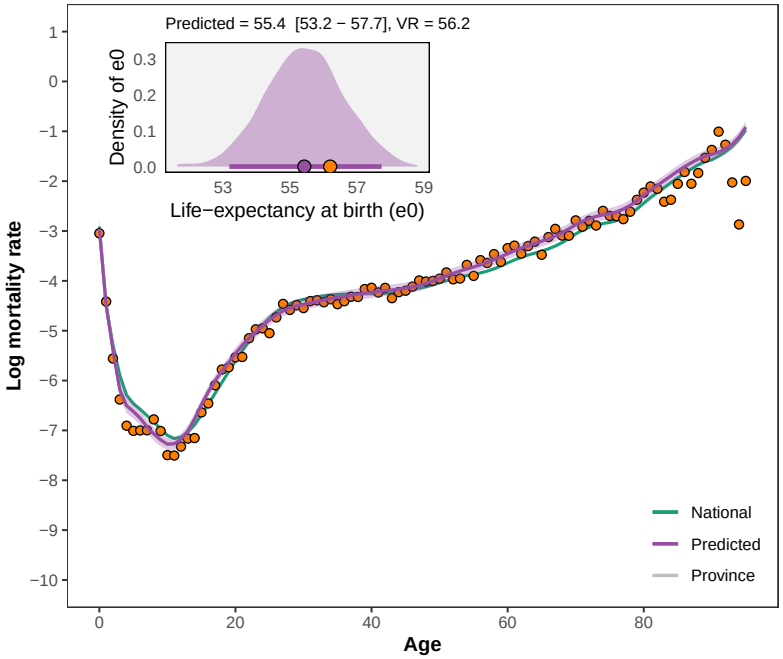
Eastern Cape (EC) 2015



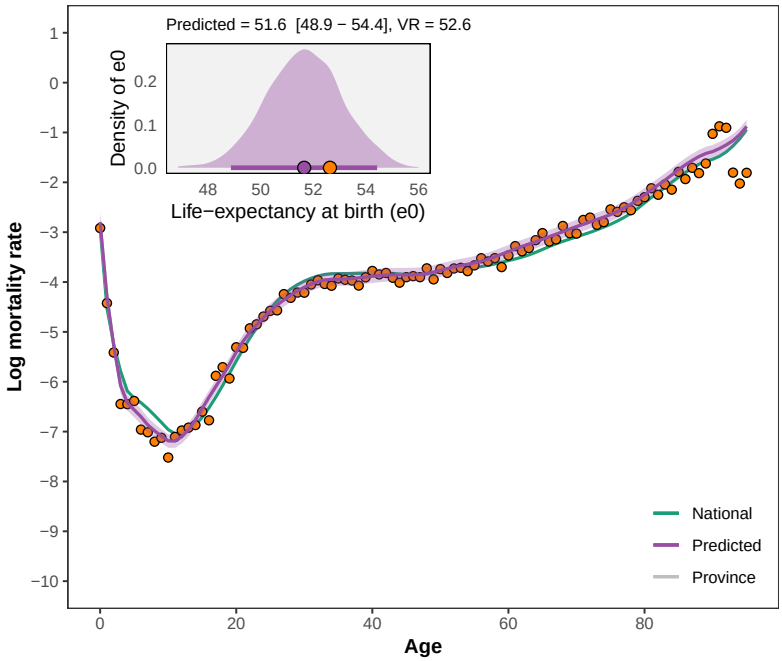
Northern Cape (NC) 1997



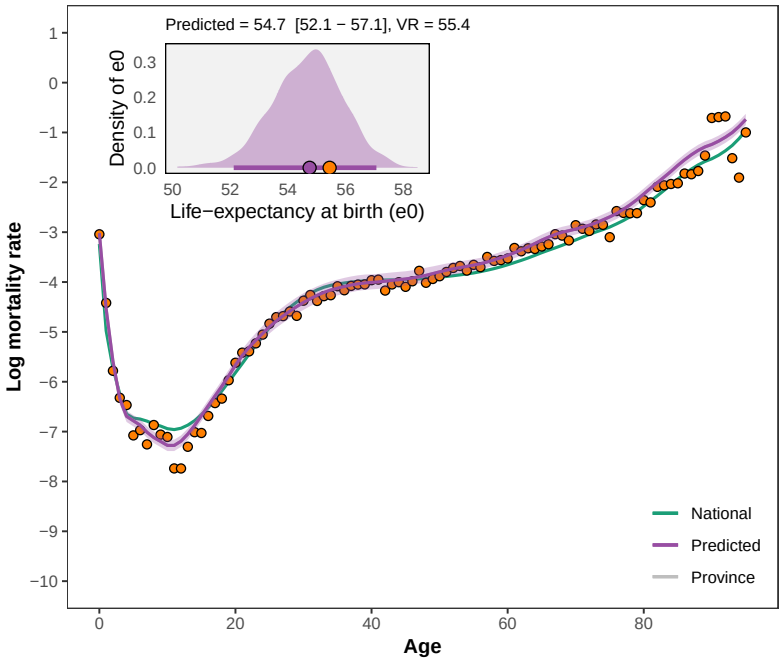
Northern Cape (NC) 2000



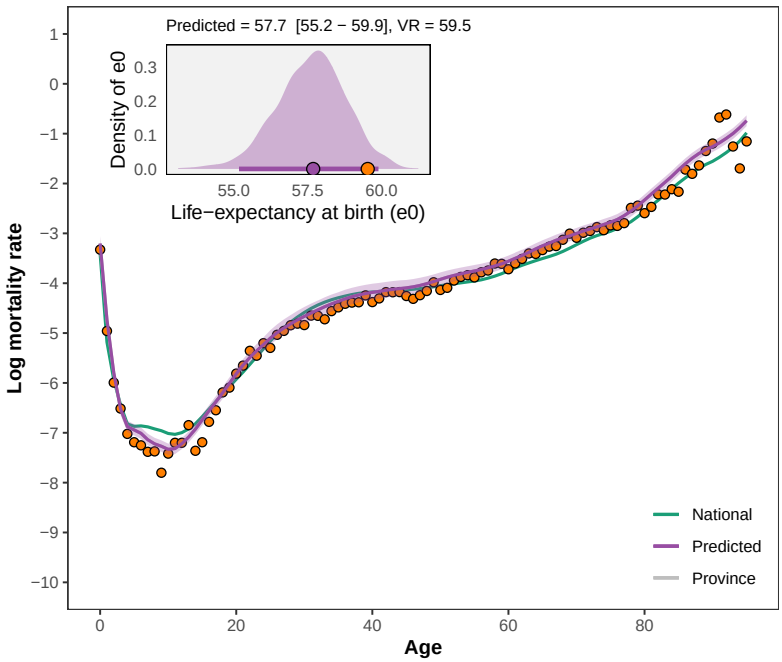
Northern Cape (NC) 2005



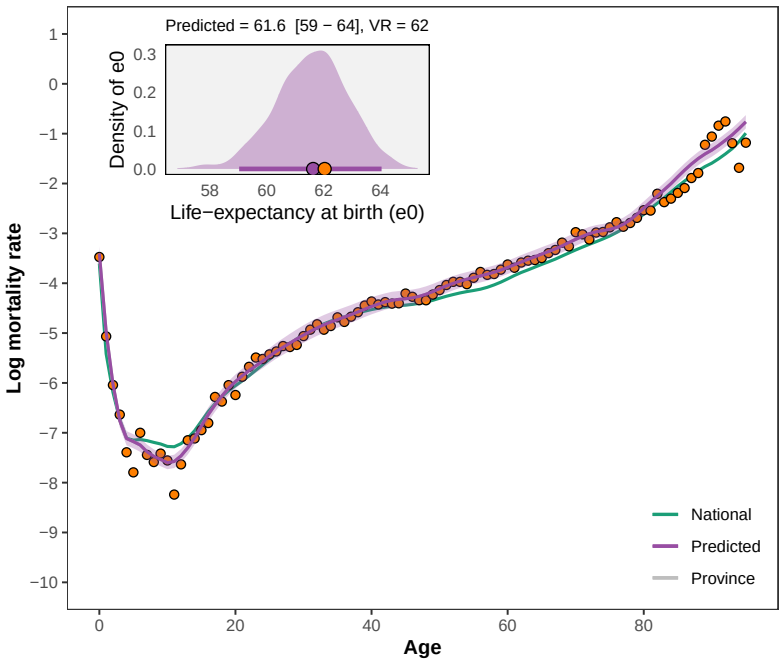
Northern Cape (NC) 2010



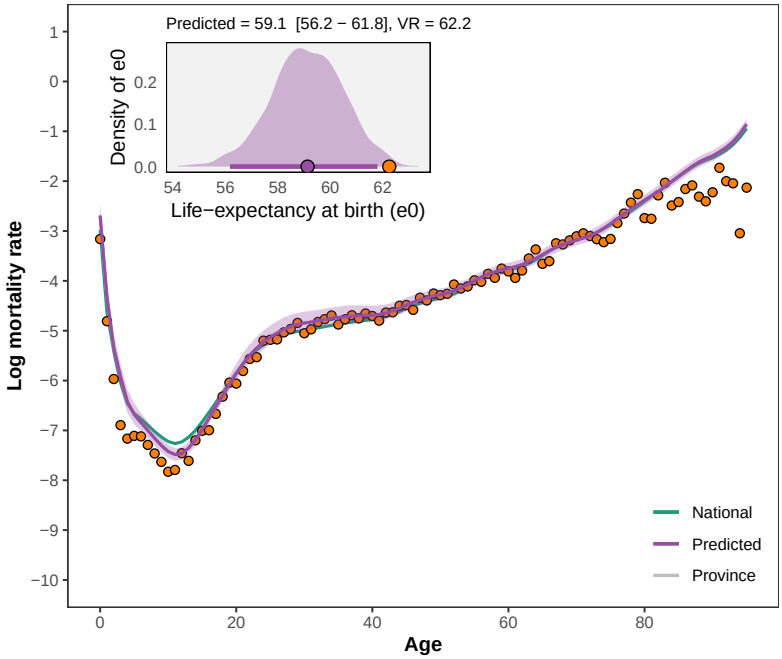
Northern Cape (NC) 2012



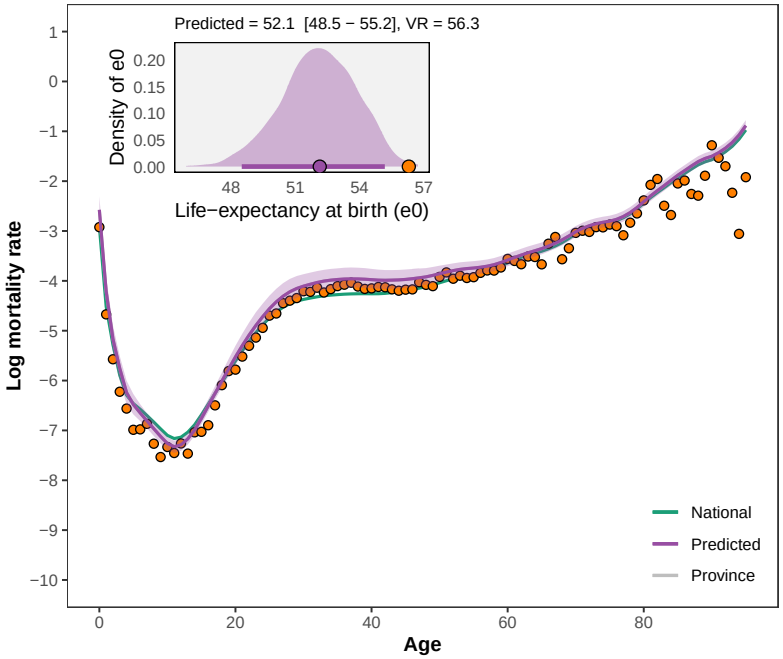
Northern Cape (NC) 2015



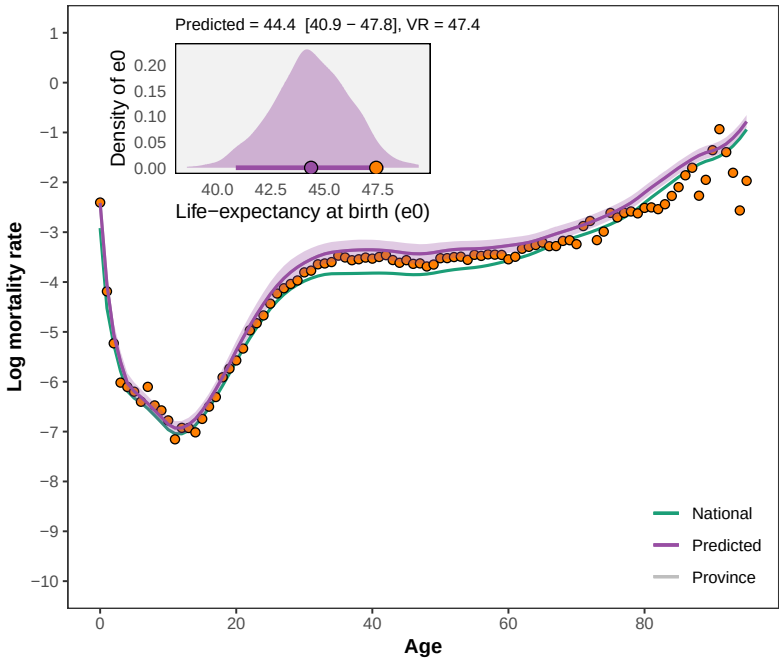
Free State (FS) 1997



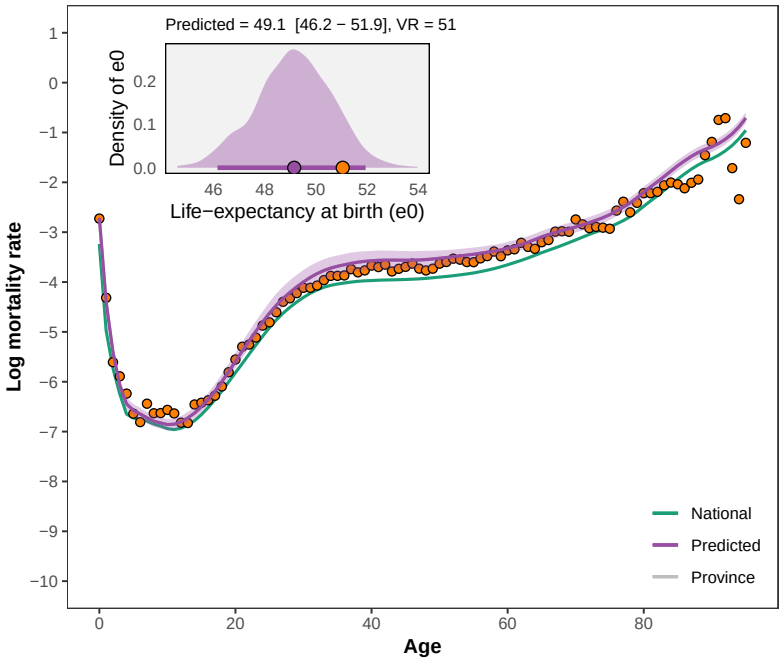
Free State (FS) 2000



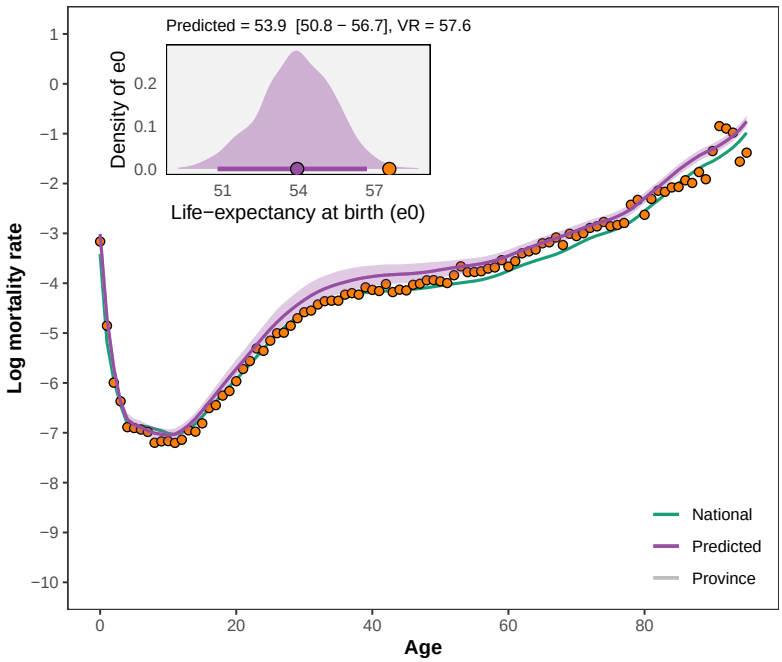
Free State (FS) 2005



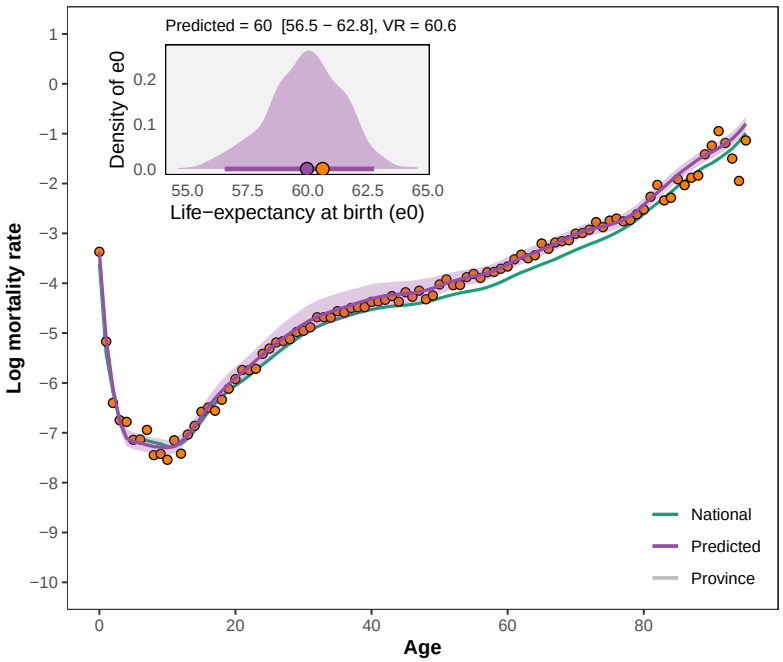
Free State (FS) 2010



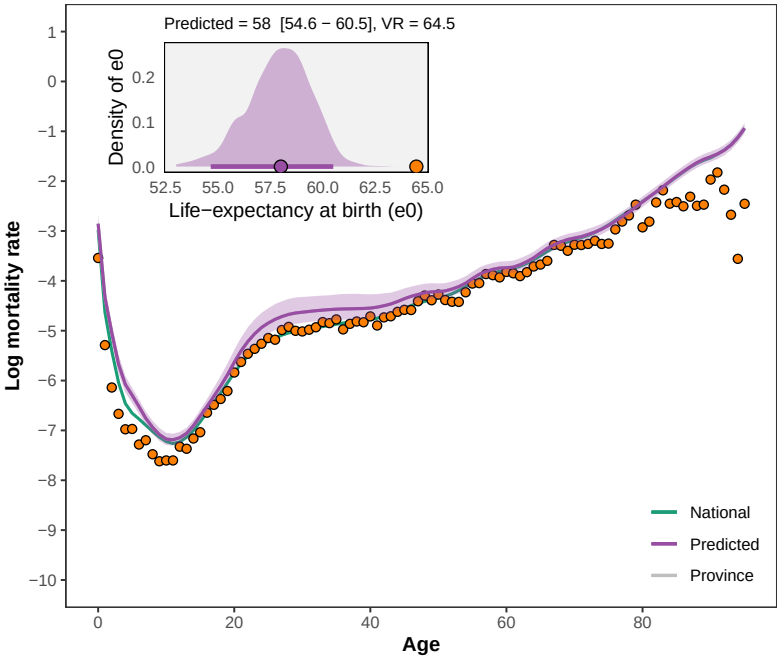
Free State (FS) 2012



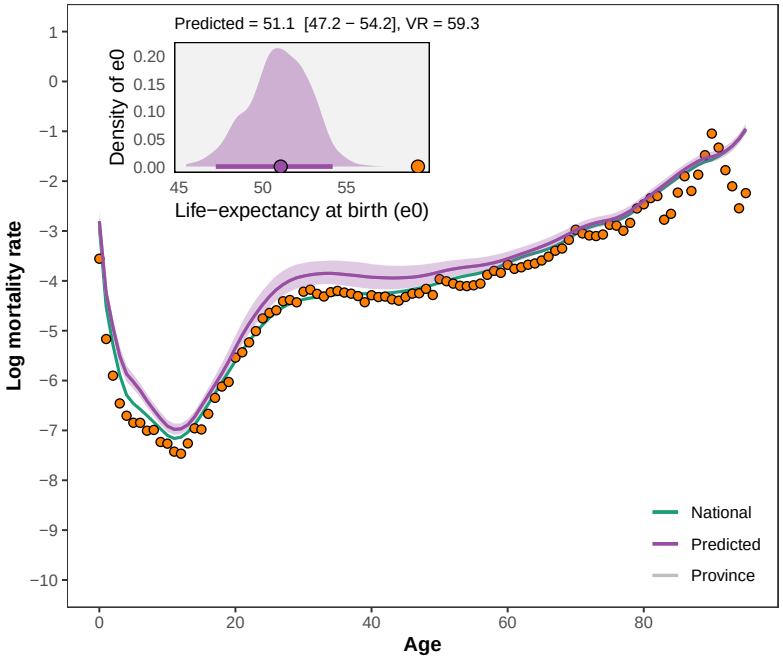
Free State (FS) 2015



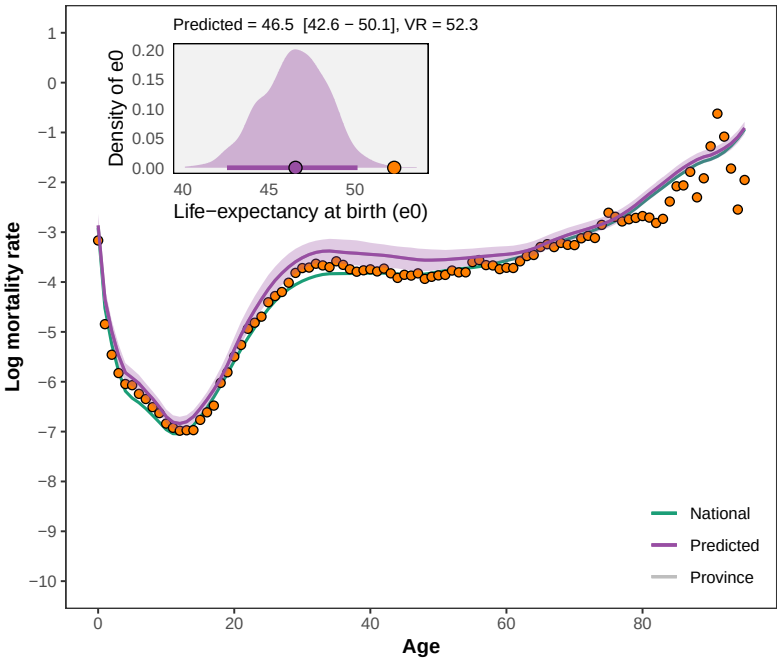
KwaZulu Natal (KZN) 1997



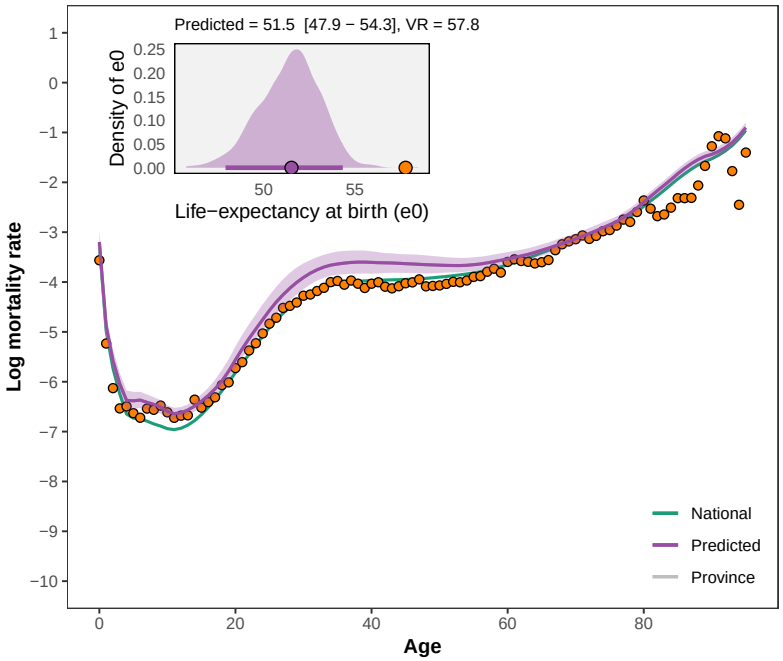
KwaZulu Natal (KZN) 2000



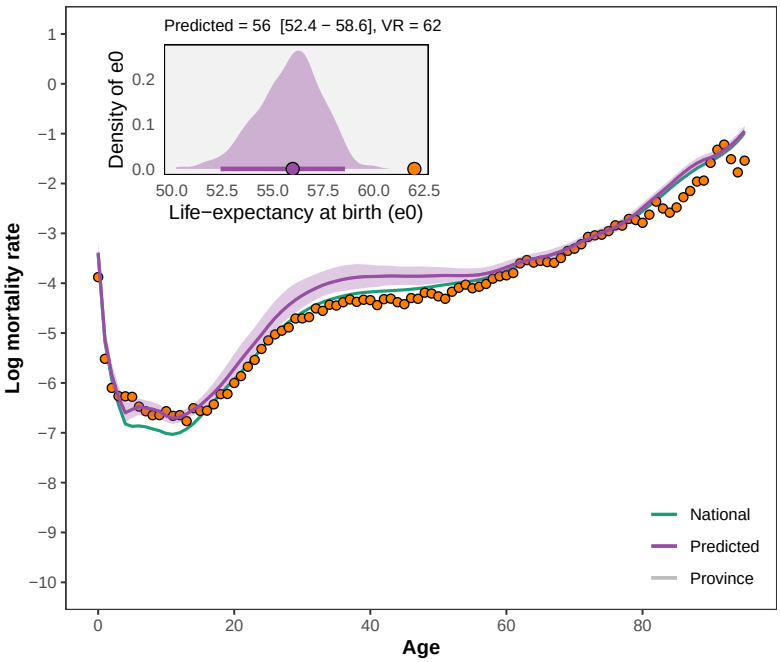
KwaZulu Natal (KZN) 2005



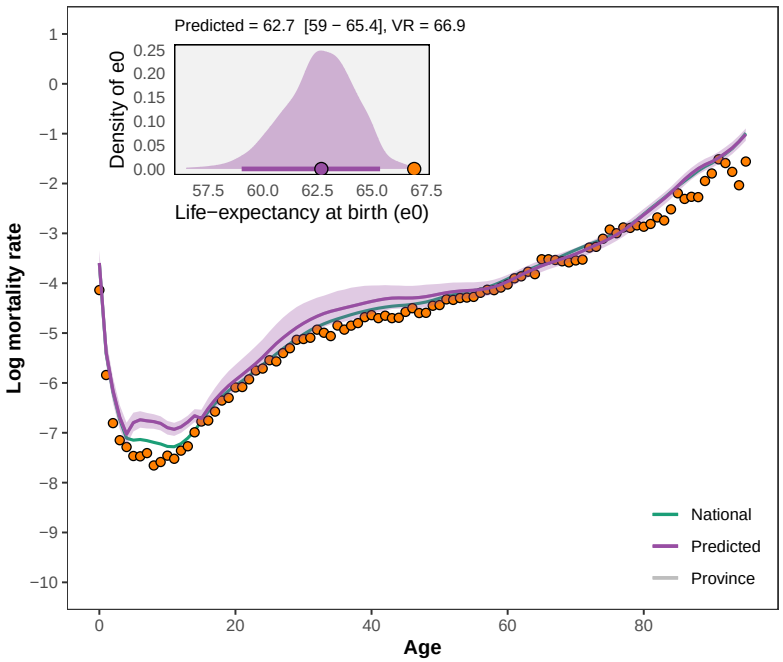
KwaZulu Natal (KZN) 2010



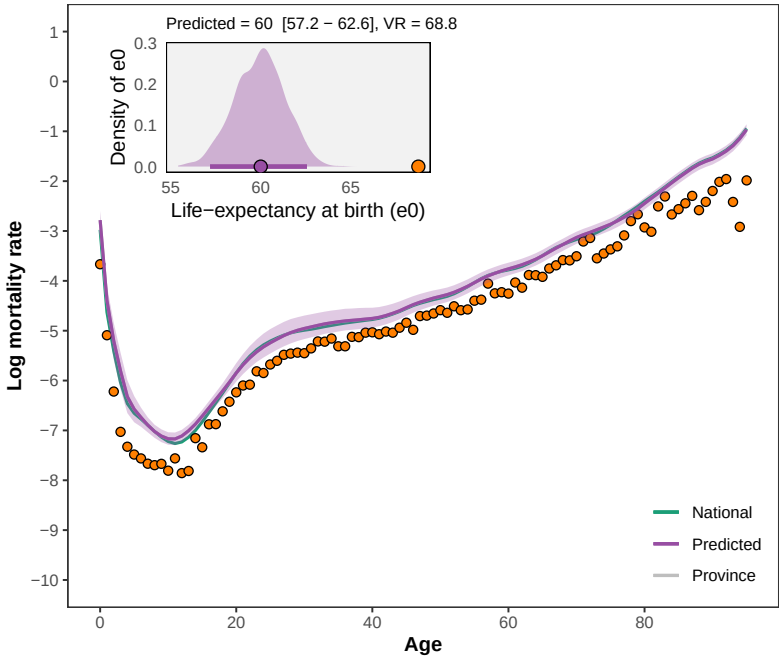
KwaZulu Natal (KZN) 2012



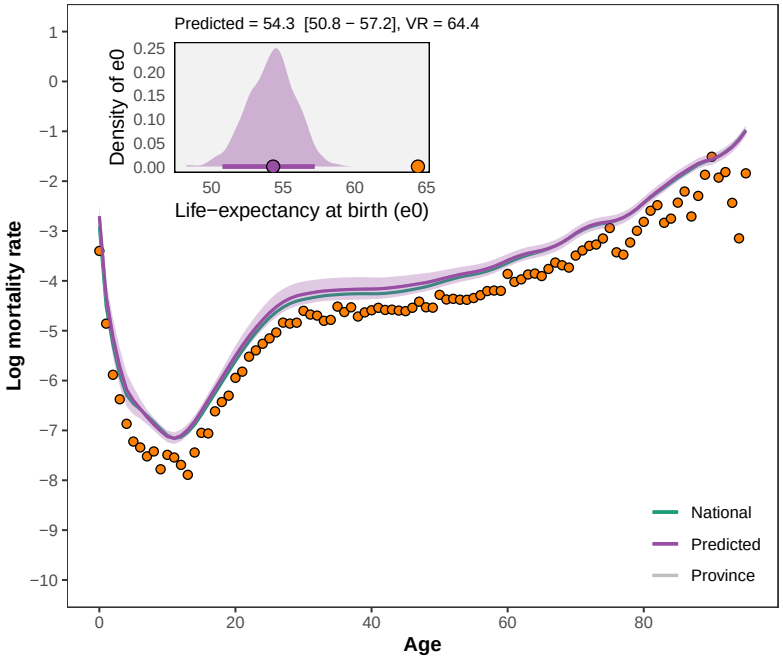
KwaZulu Natal (KZN) 2015



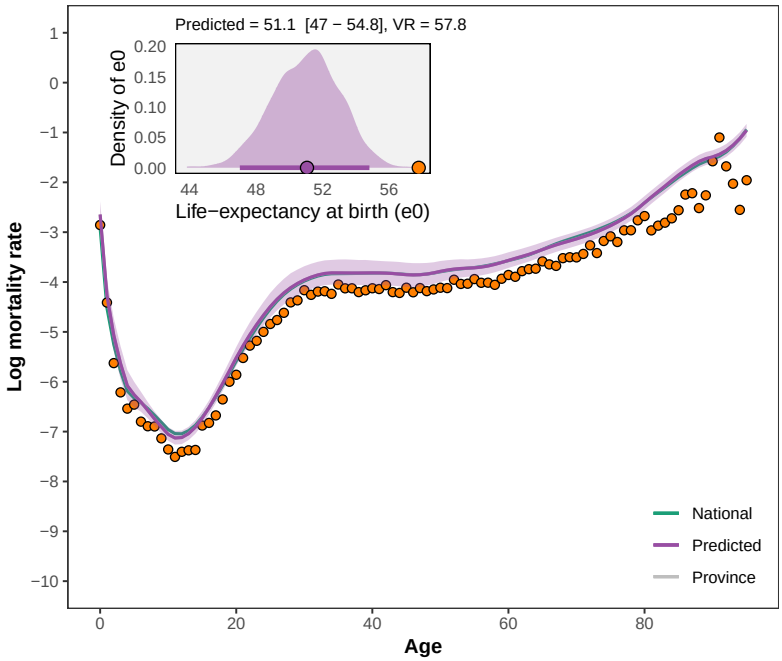
North West (NW) 1997



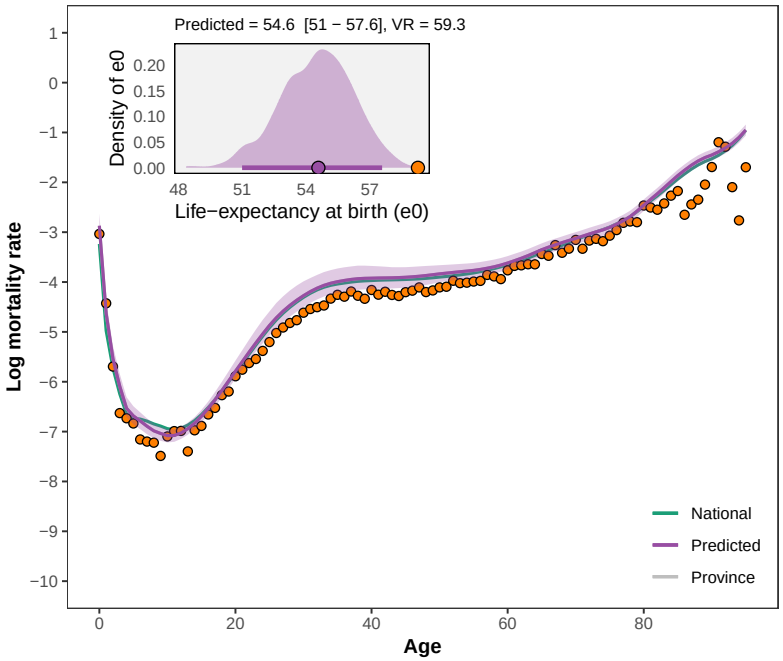
North West (NW) 2000



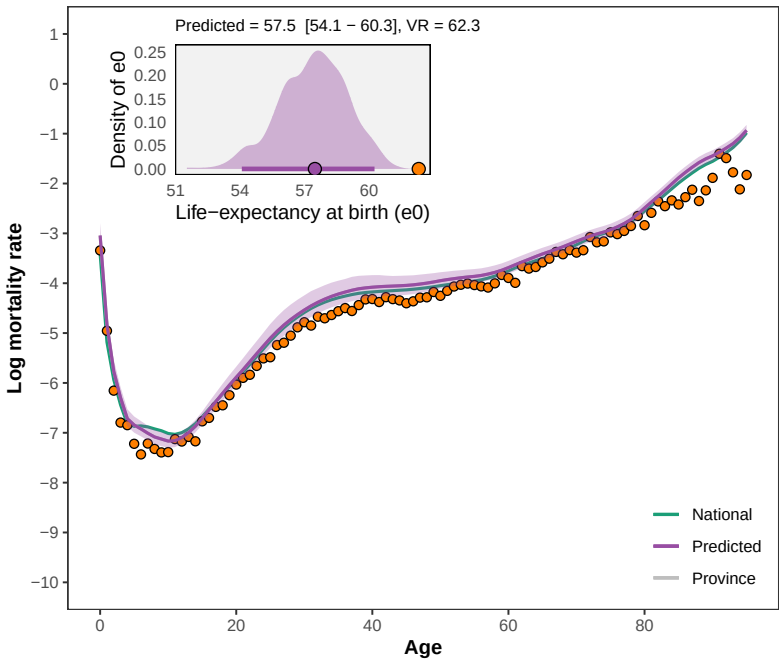
North West (NW) 2005



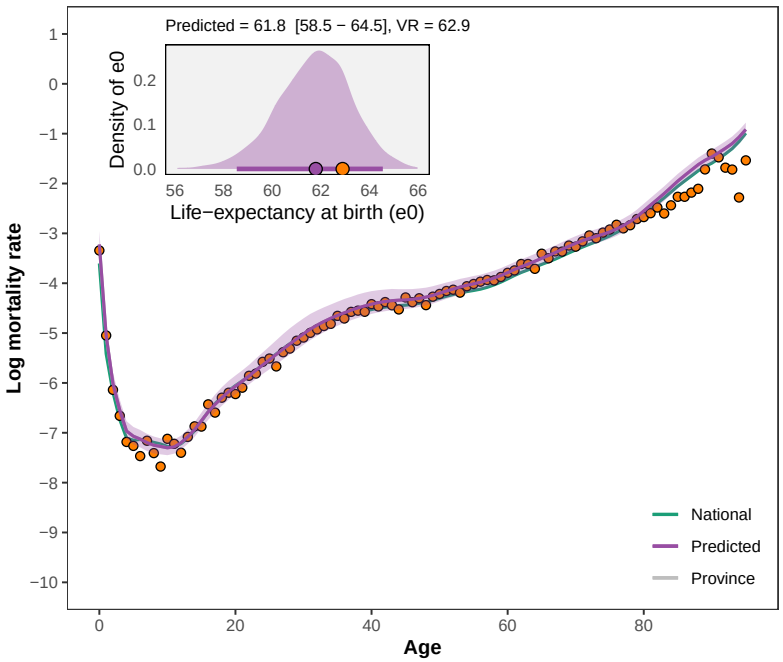
North West (NW) 2010

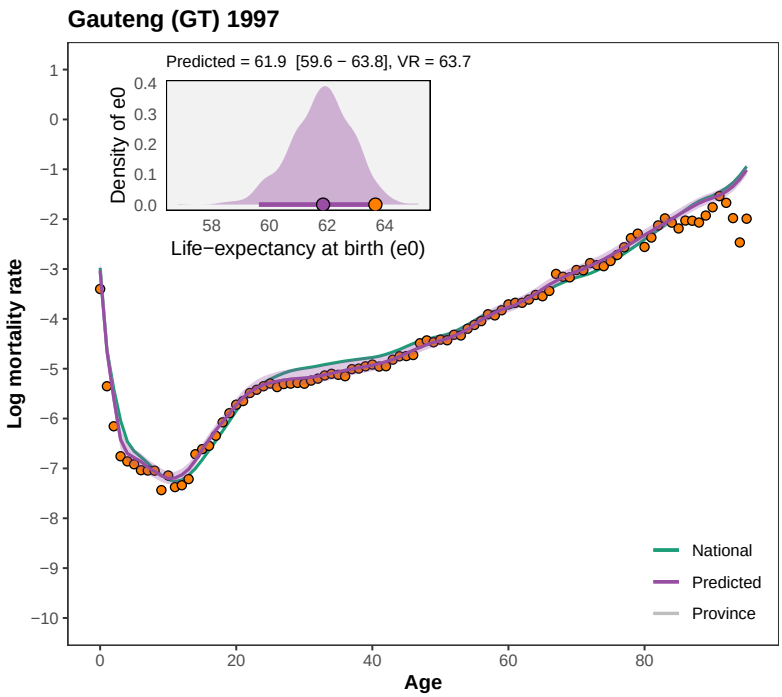


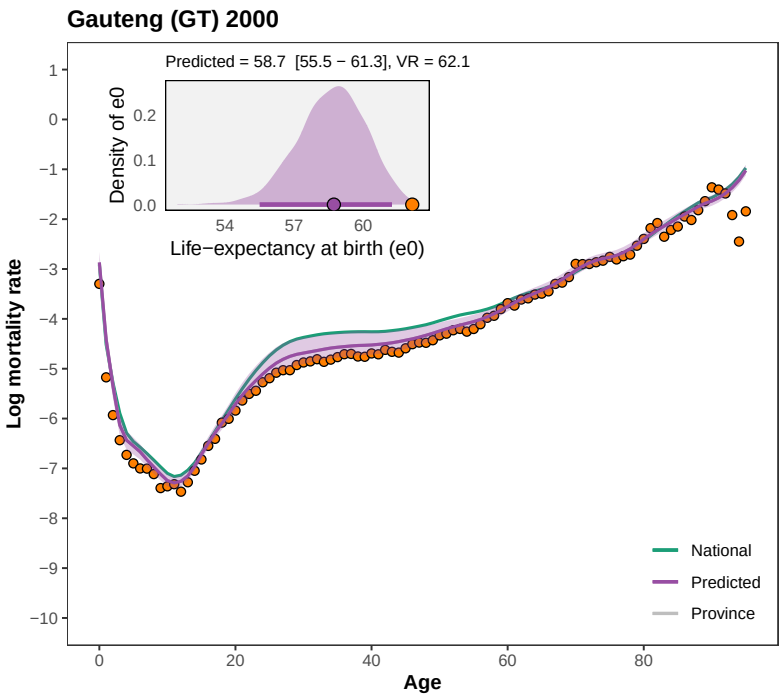
North West (NW) 2012

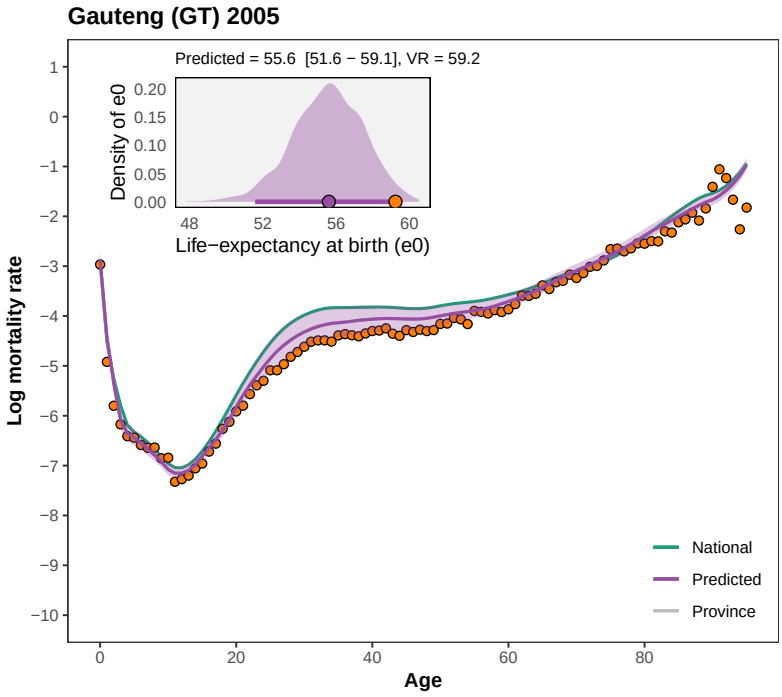


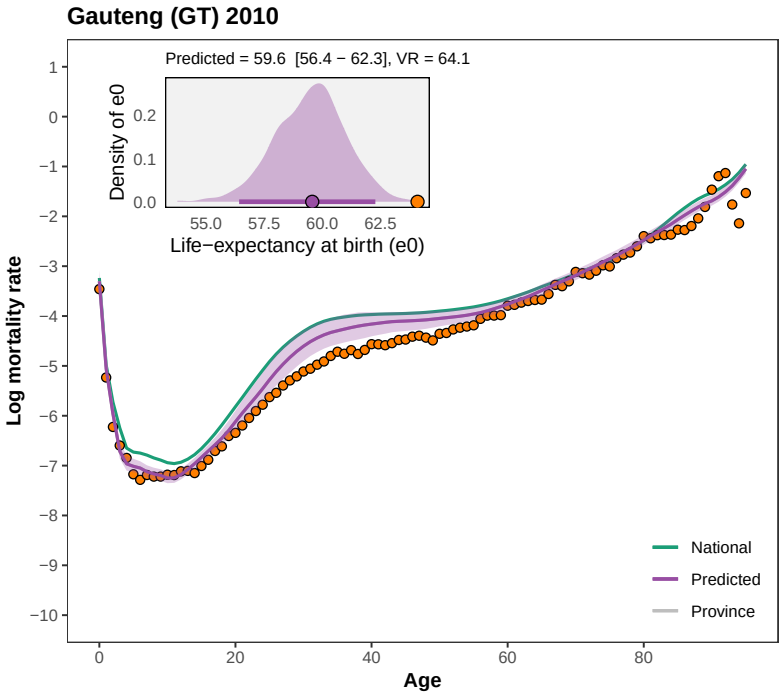
North West (NW) 2015

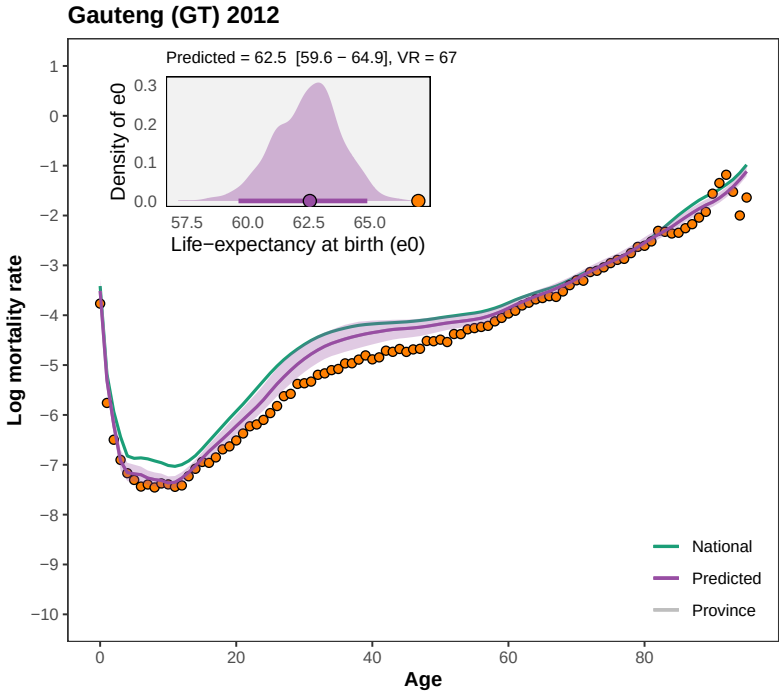


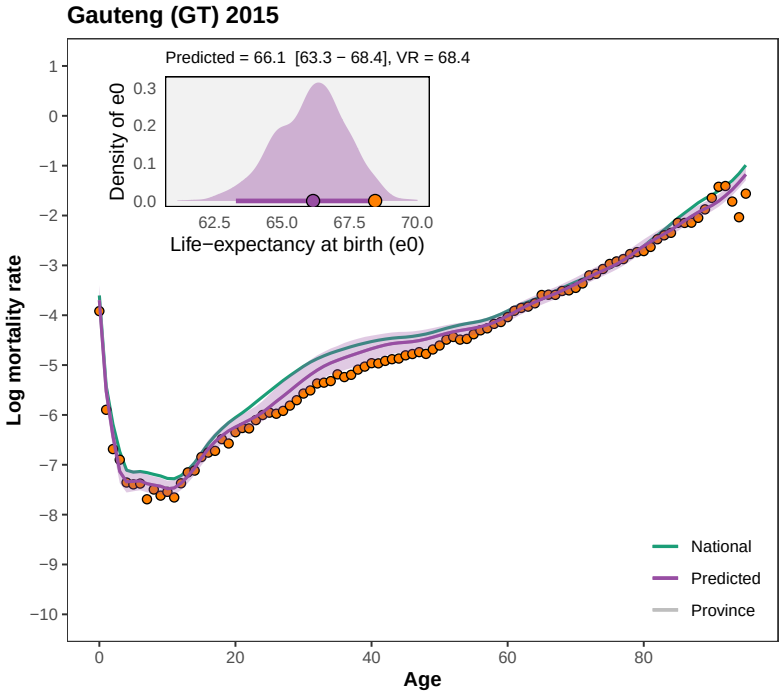

Gauteng (GT) 1997
Predicted = 61.9 [59.6 − 63.8], VR = 63.7
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Gauteng (GT) 2000
Predicted = 58.7 [55.5 − 61.3], VR = 62.1
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

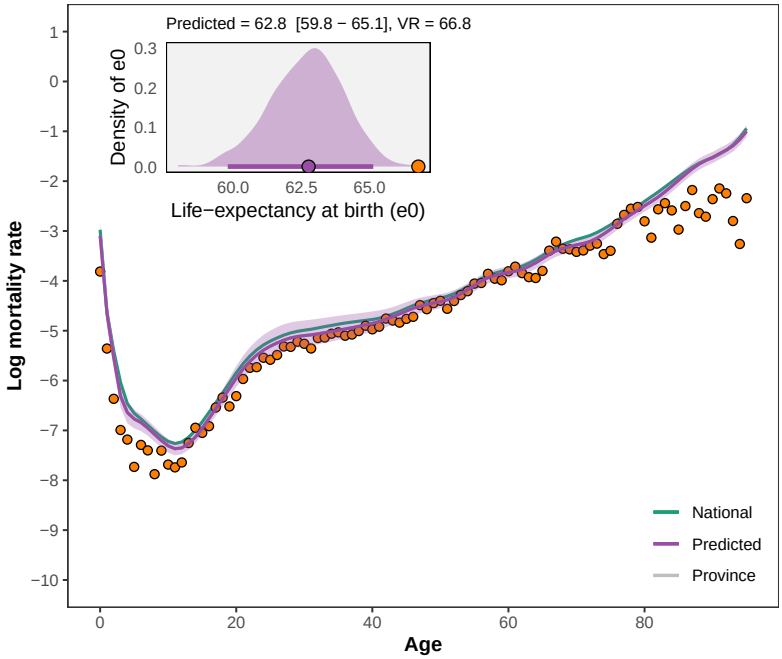

Gauteng (GT) 2005
Predicted = 55.6 [51.6 − 59.1], VR = 59.2
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Gauteng (GT) 2010
Predicted = 59.6 [56.4 − 62.3], VR = 64.1
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

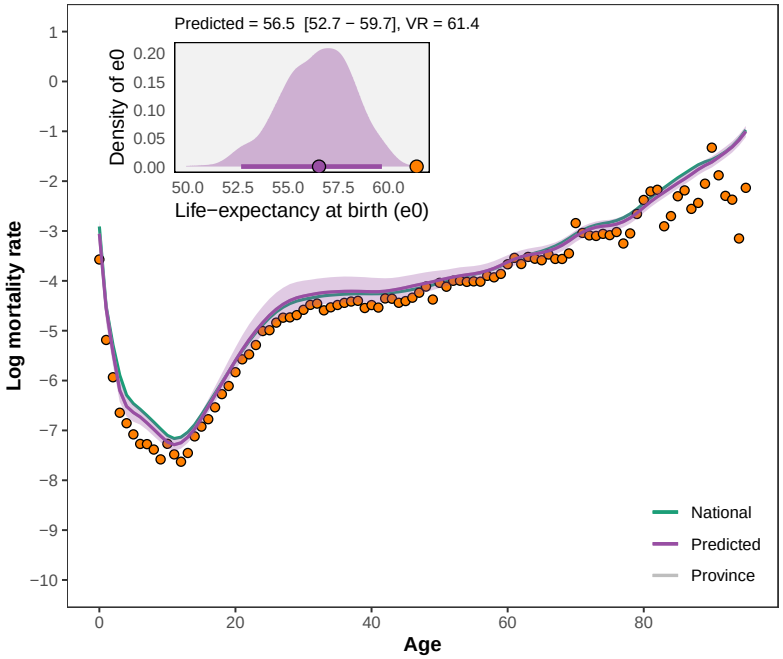

Gauteng (GT) 2012
Predicted = 62.5 [59.6 − 64.9], VR = 67
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


Gauteng (GT) 2015
Predicted = 66.1 [63.3 − 68.4], VR = 68.4
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

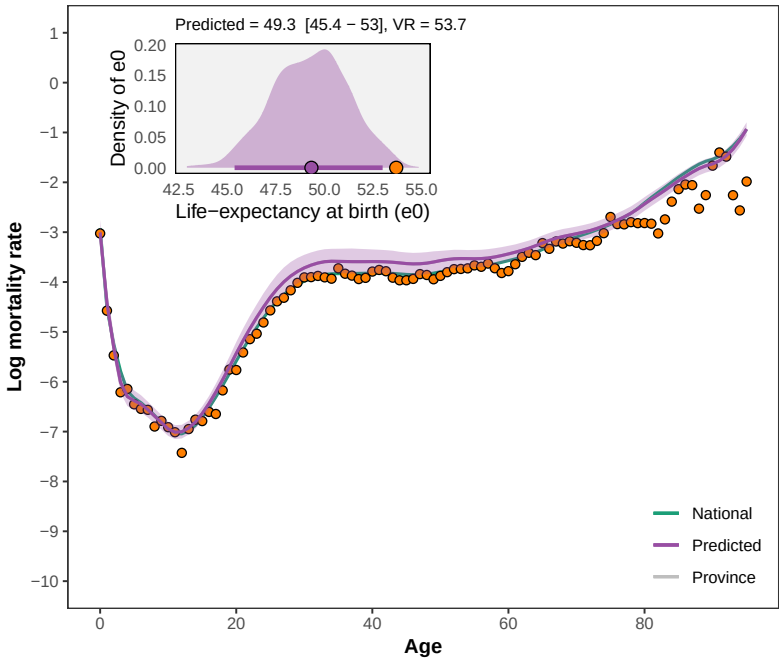
Mpumalanga (MP) 1997



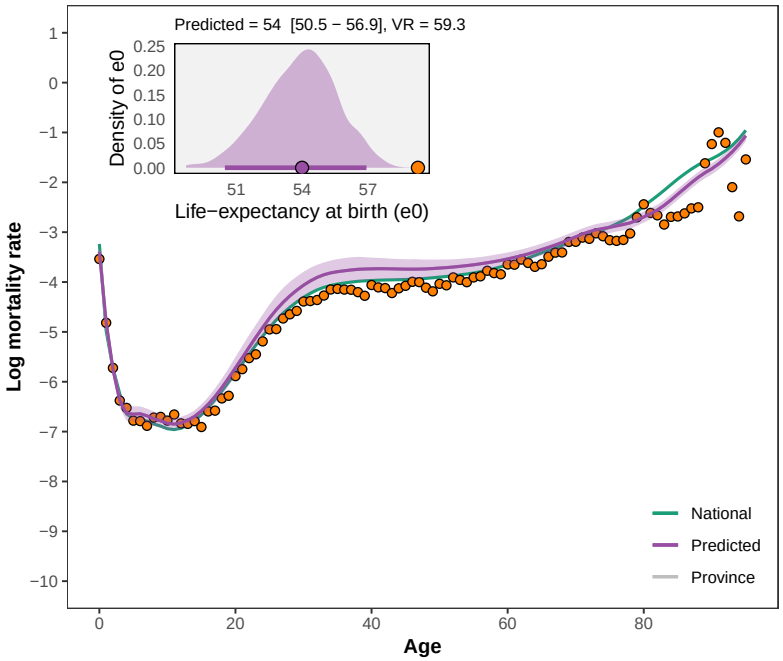
Mpumalanga (MP) 2000



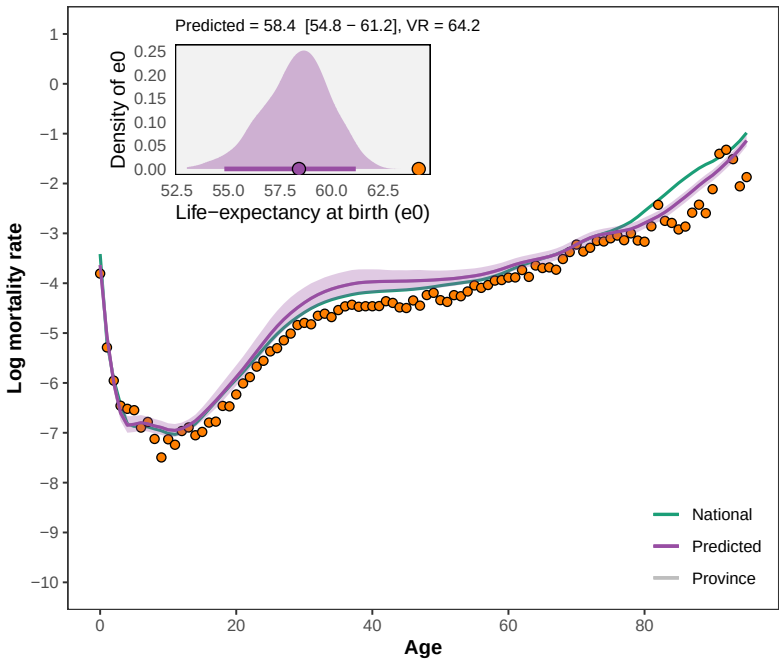
Mpumalanga (MP) 2005



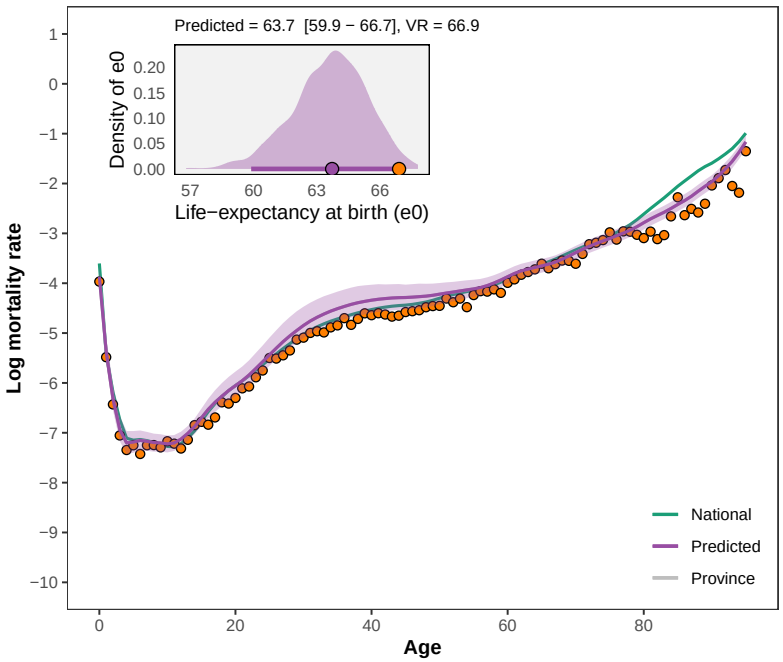
Mpumalanga (MP) 2010



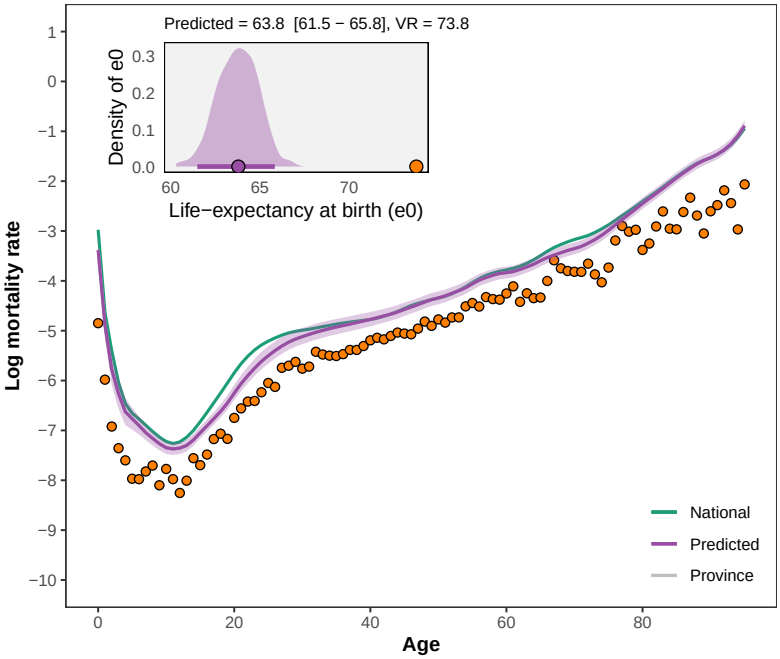
Mpumalanga (MP) 2012



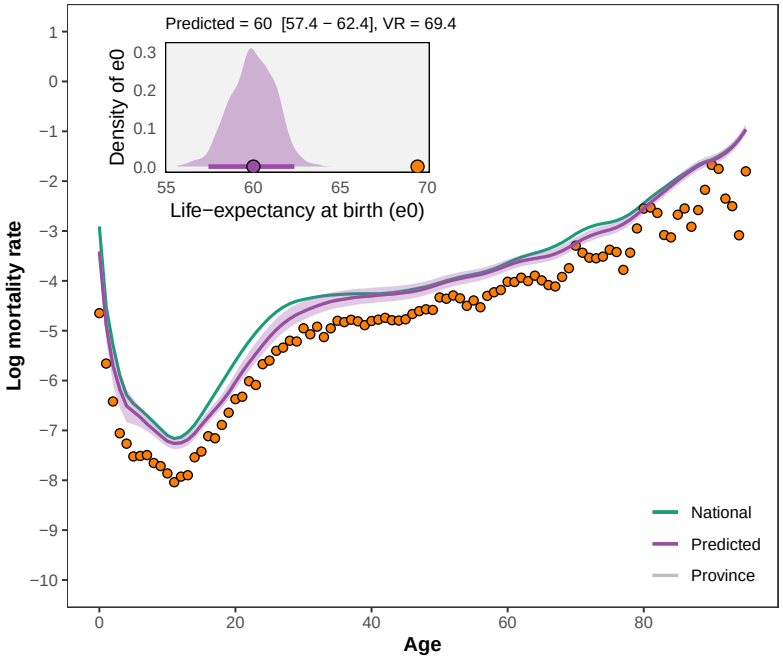
Mpumalanga (MP) 2015



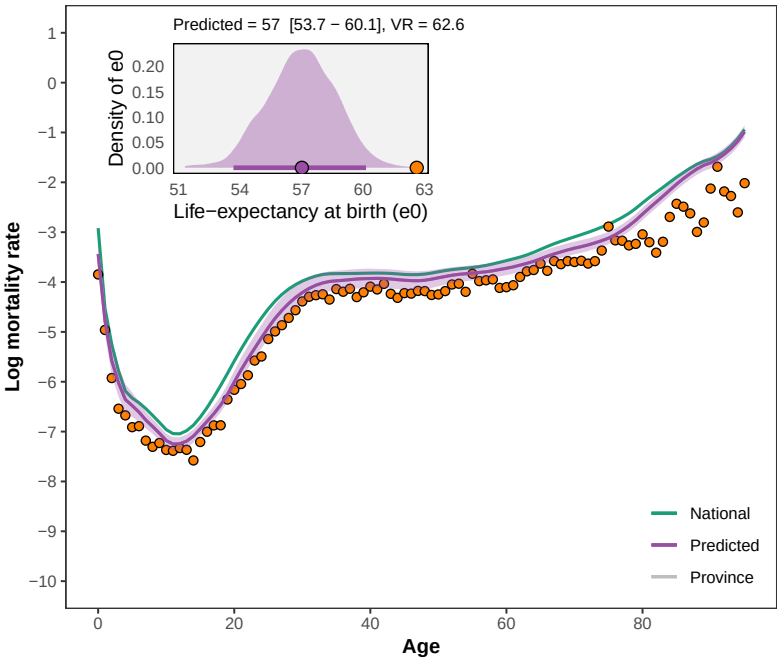
Limpopo (LP) 1997



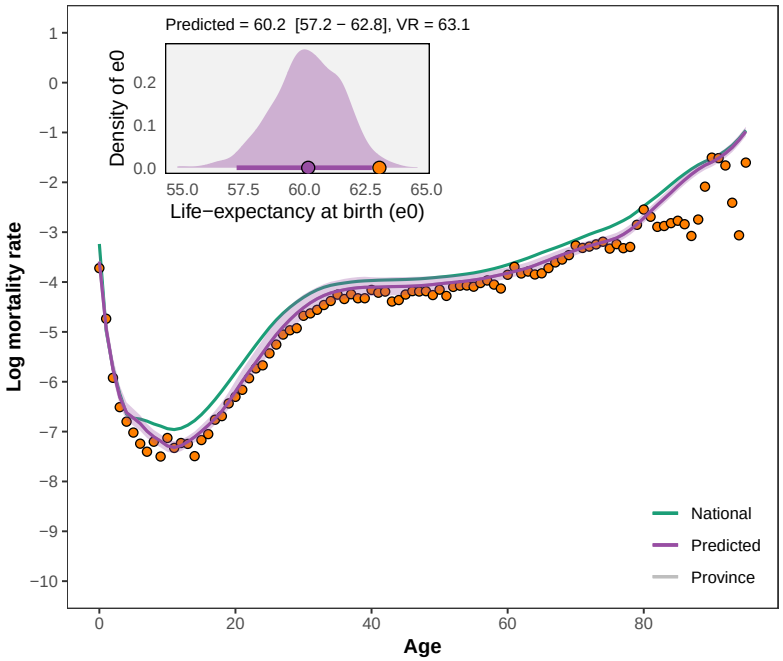
Limpopo (LP) 2000



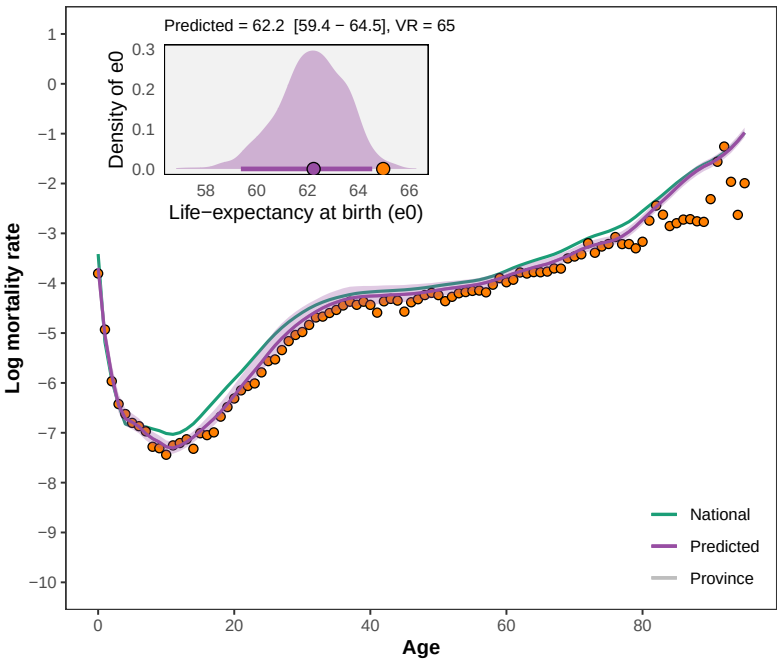
Limpopo (LP) 2005



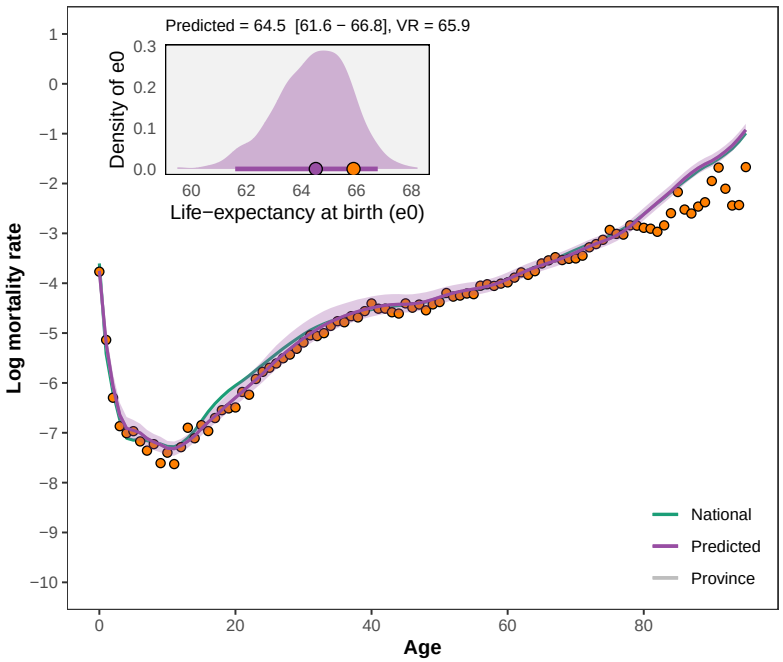
Limpopo (LP) 2010

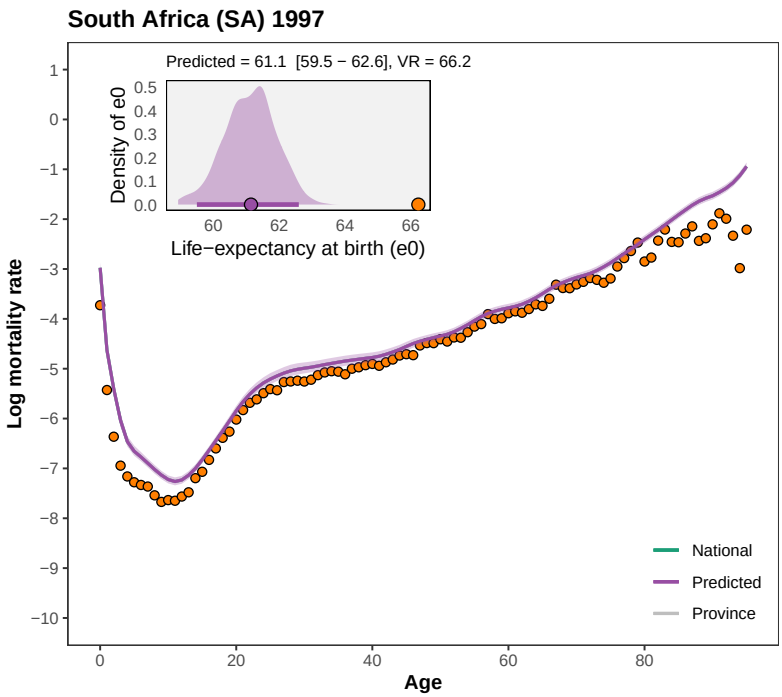


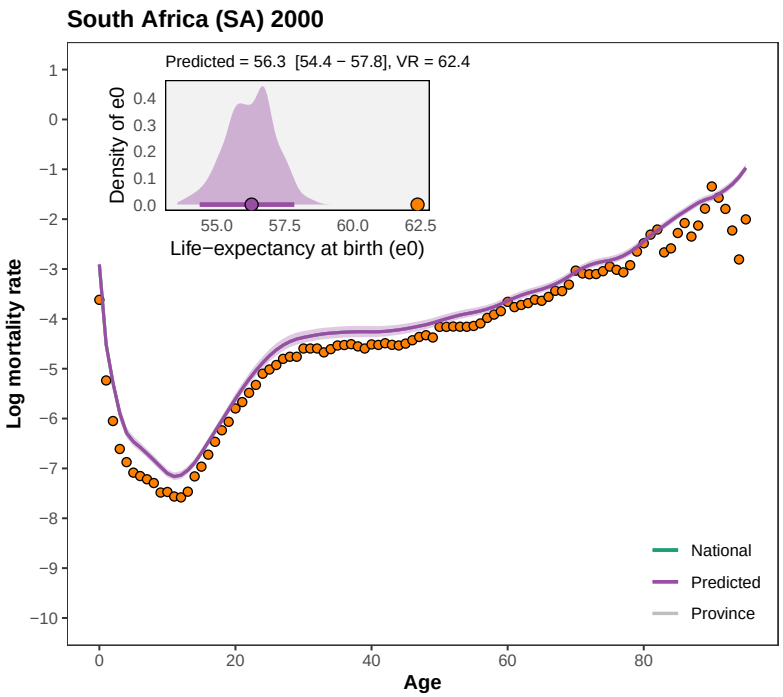
Limpopo (LP) 2012

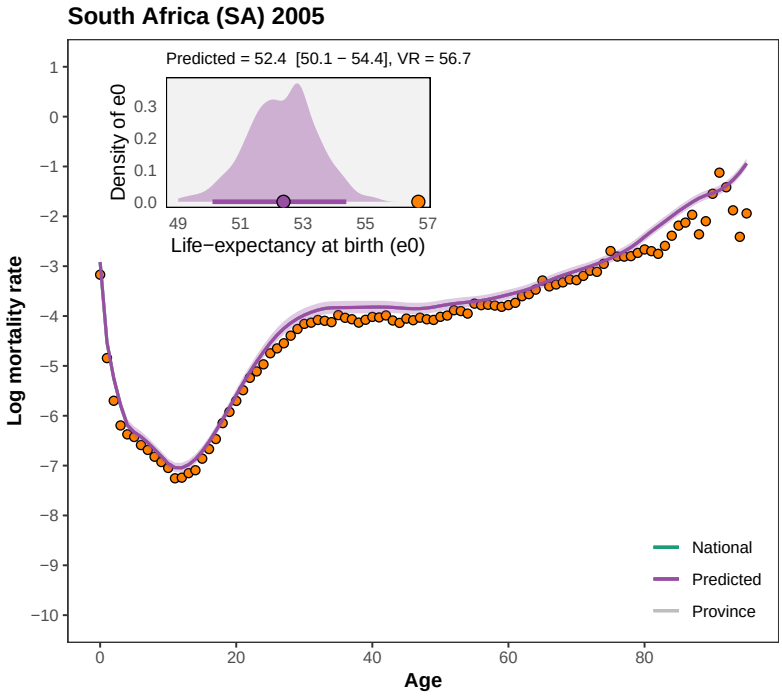


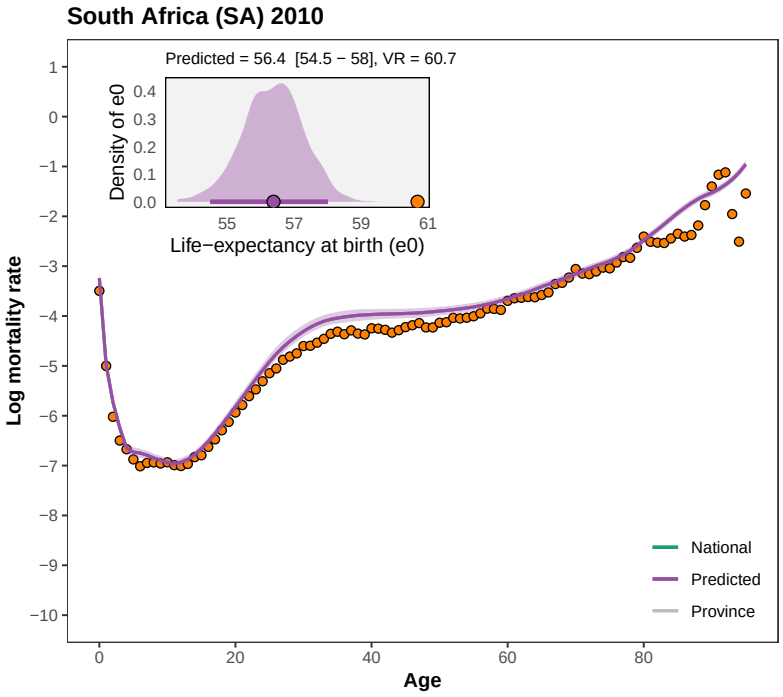
Limpopo (LP) 2015

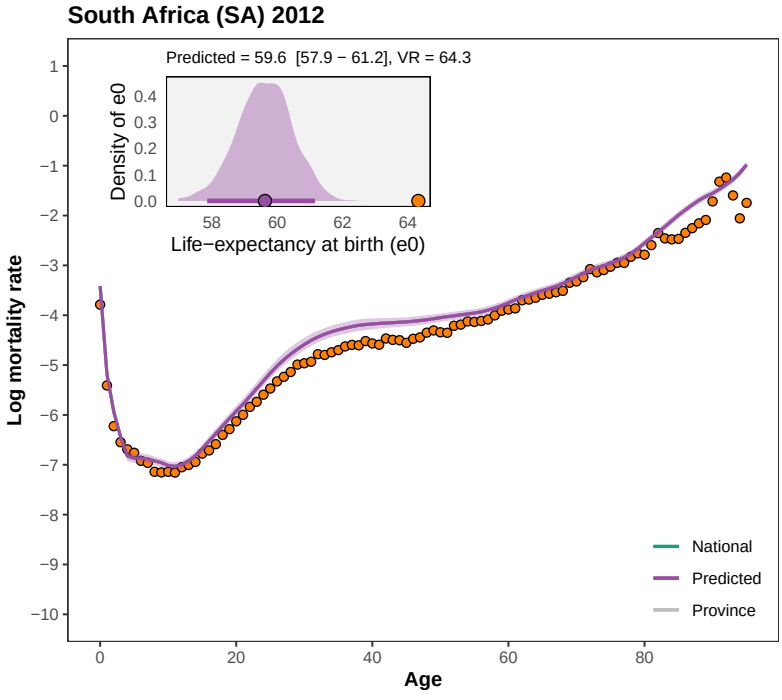


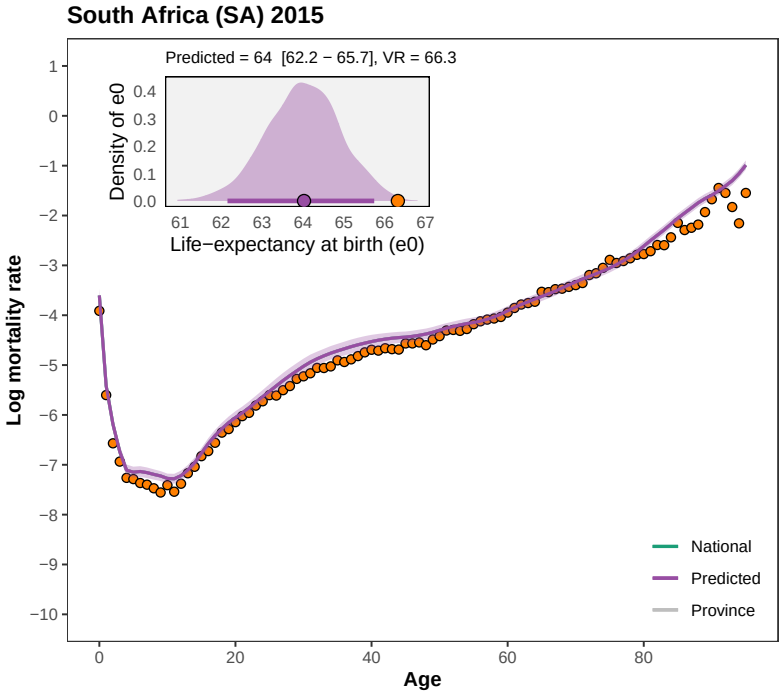

South Africa (SA) 1997
Predicted = 61.1 [59.5 − 62.6], VR = 66.2
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


South Africa (SA) 2000
Predicted = 56.3 [54.4 − 57.8], VR = 62.4
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


South Africa (SA) 2005
Predicted = 52.4 [50.1 − 54.4], VR = 56.7
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

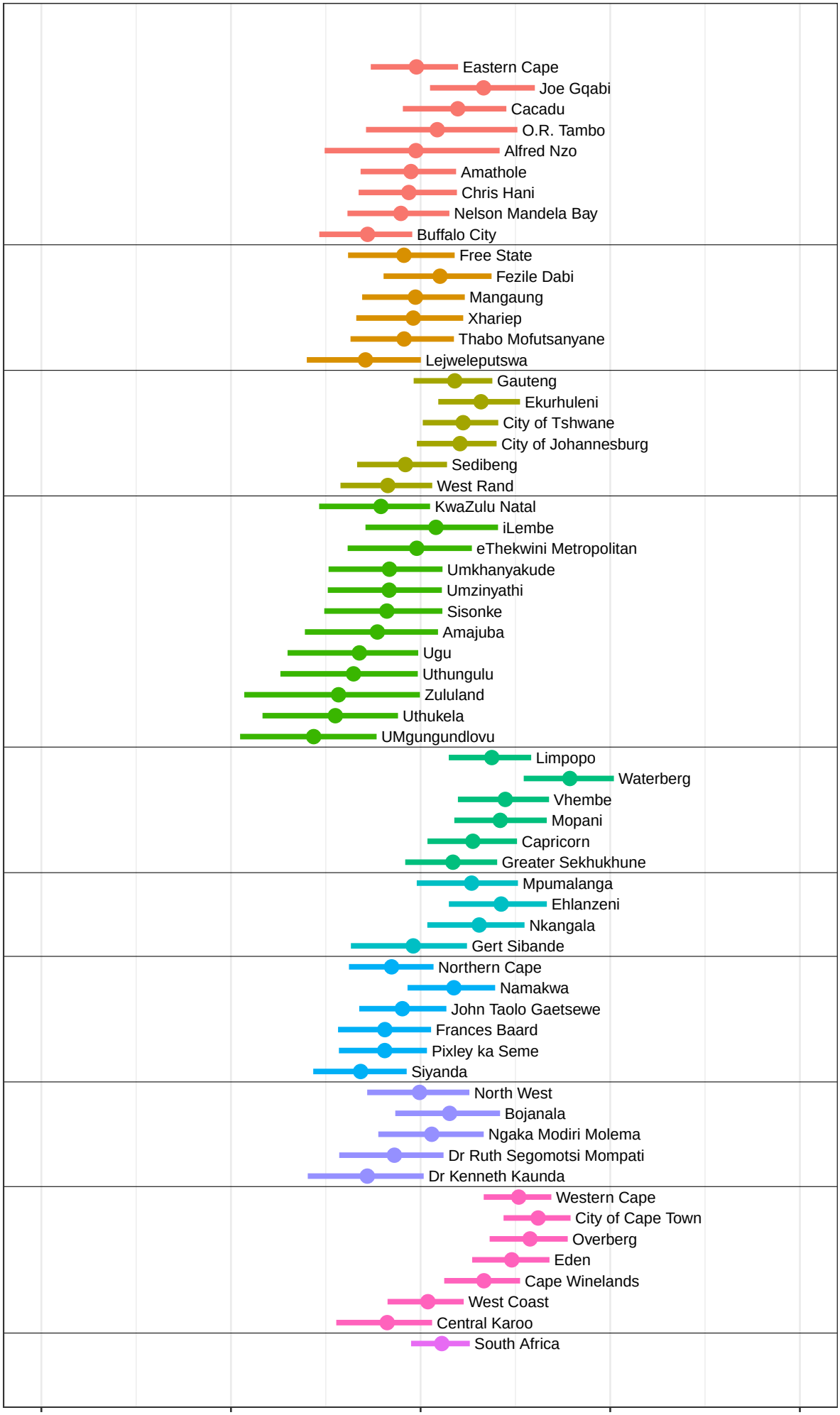

South Africa (SA) 2010
Predicted = 56.4 [54.5 − 58], VR = 60.7
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province


South Africa (SA) 2012
Predicted = 59.6 [57.9 − 61.2], VR = 64.3
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

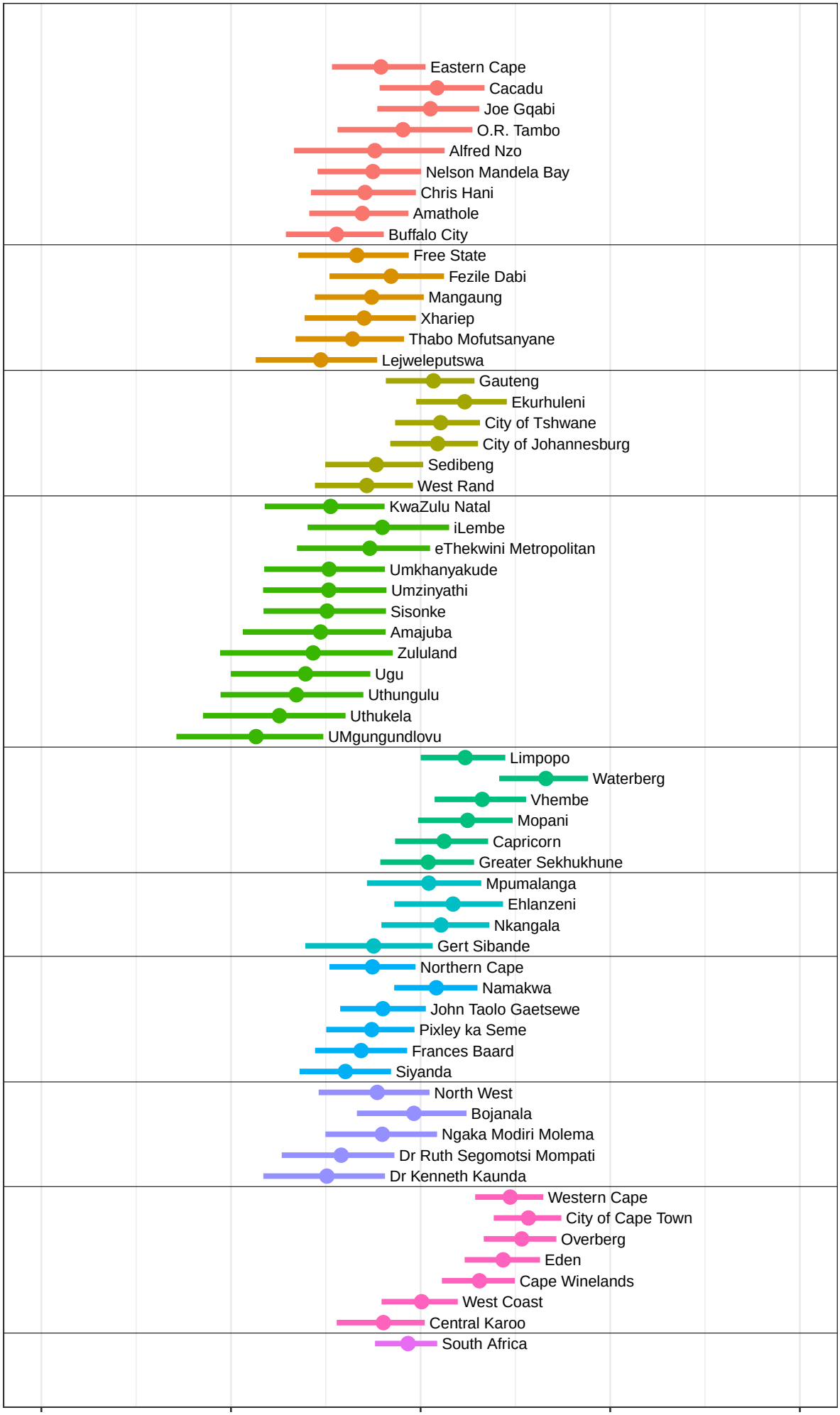

South Africa (SA) 2015
Predicted = 64 [62.2 − 65.7], VR = 66.3
Density of e0
Life−expectancy at birth (e0)
Log mortality rate
Age
National
Predicted
Province

A.3 Life-expectancy at birth (e_0)

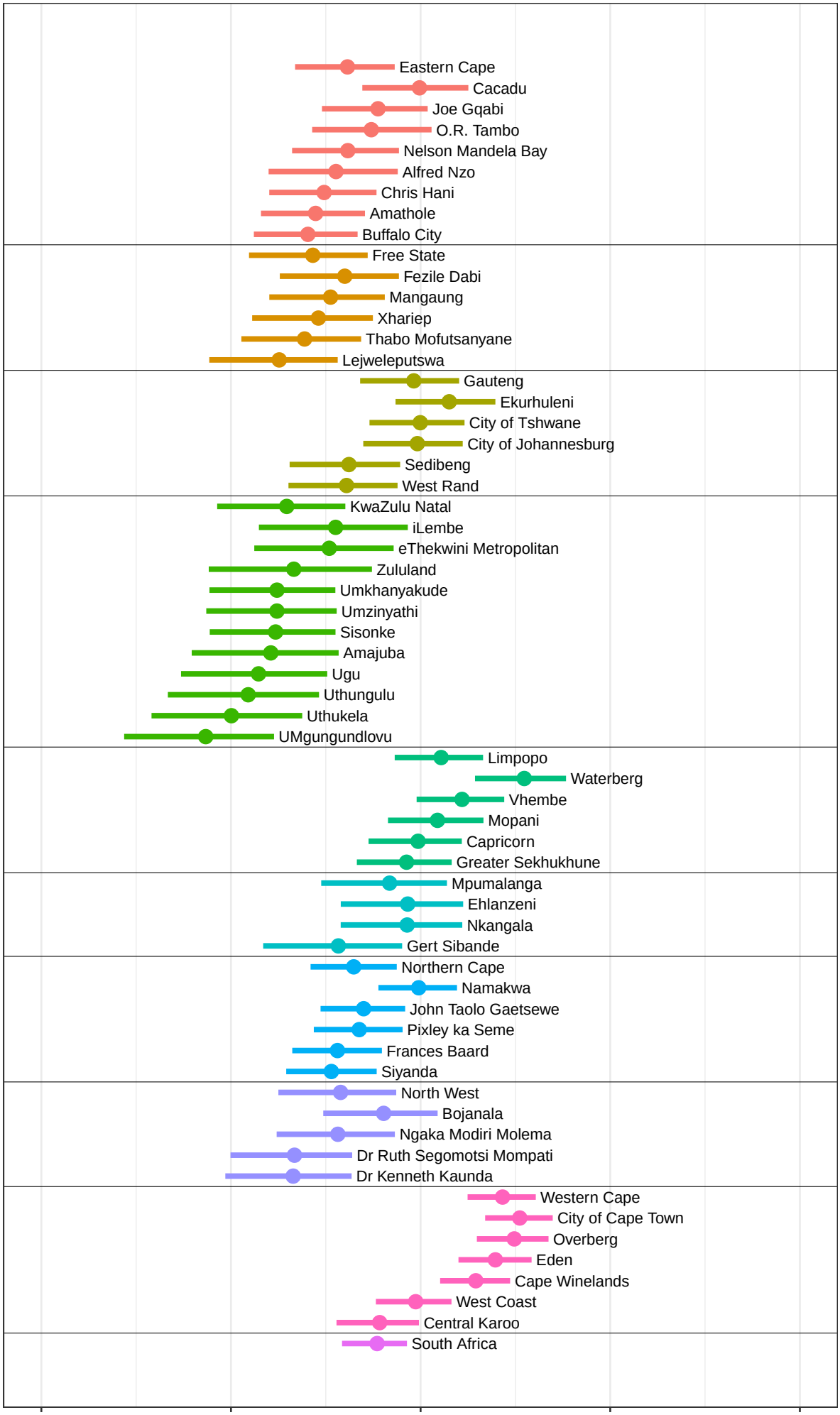
South Africa Both Sexes 1997



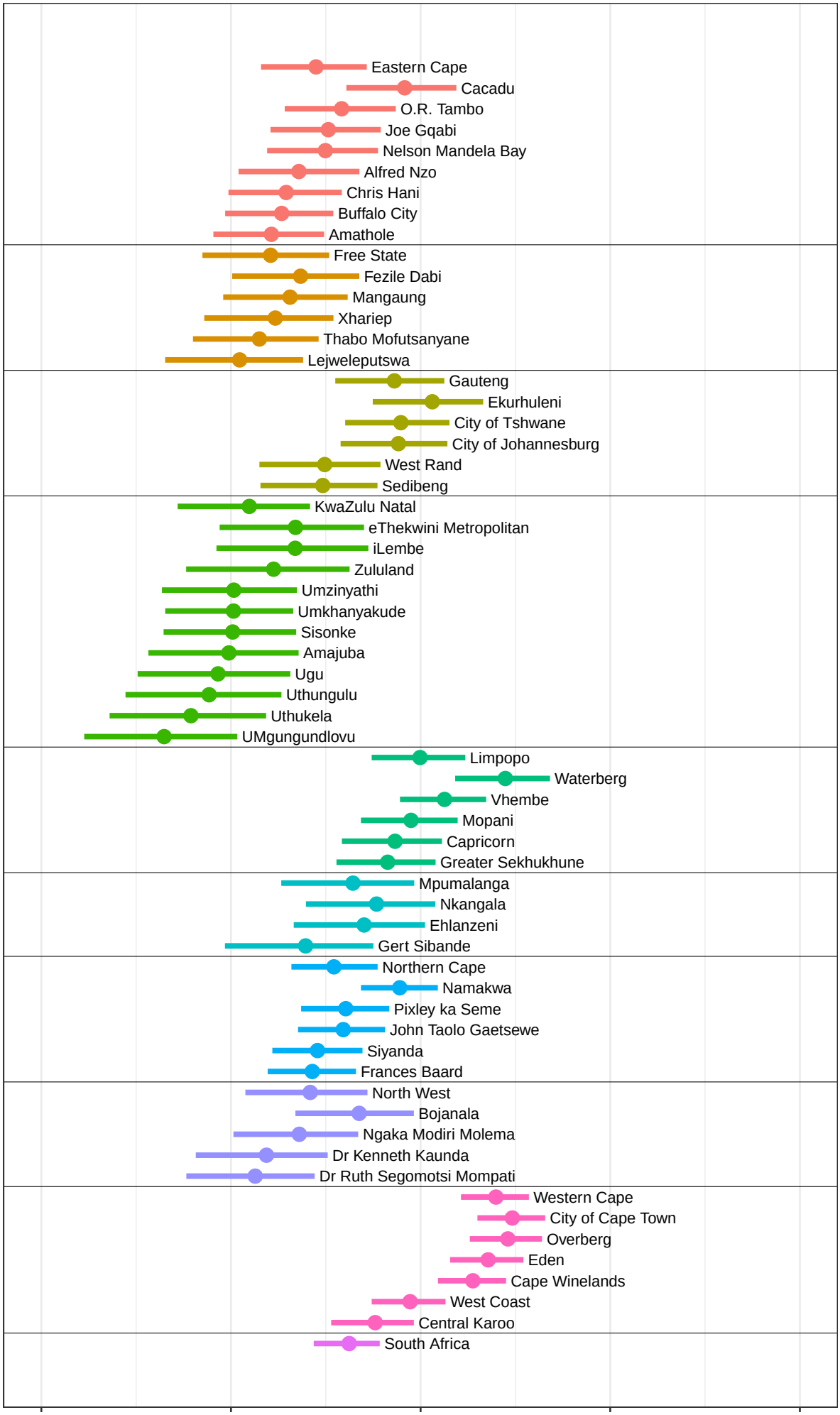
South Africa Both Sexes 1998



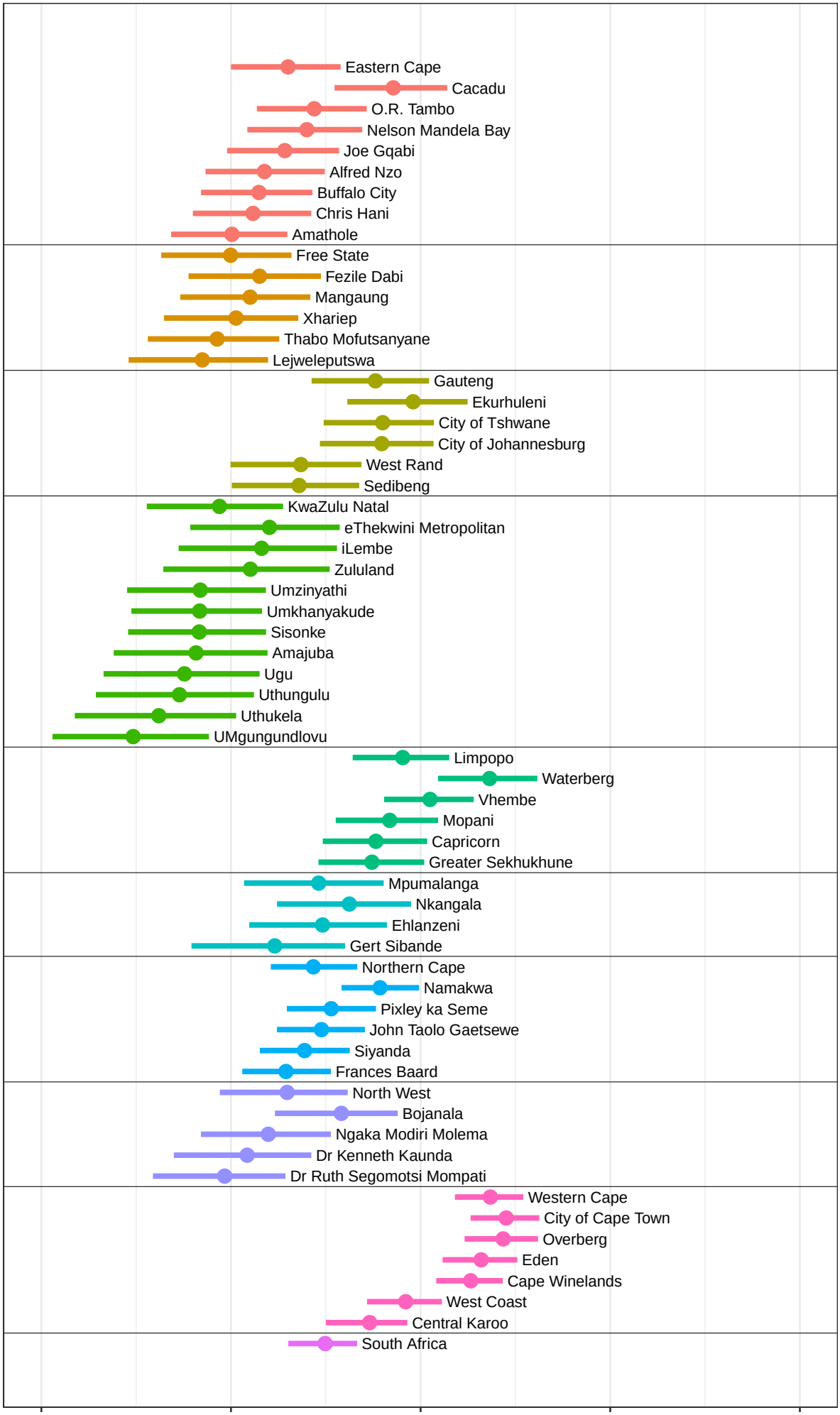
South Africa Both Sexes 1999



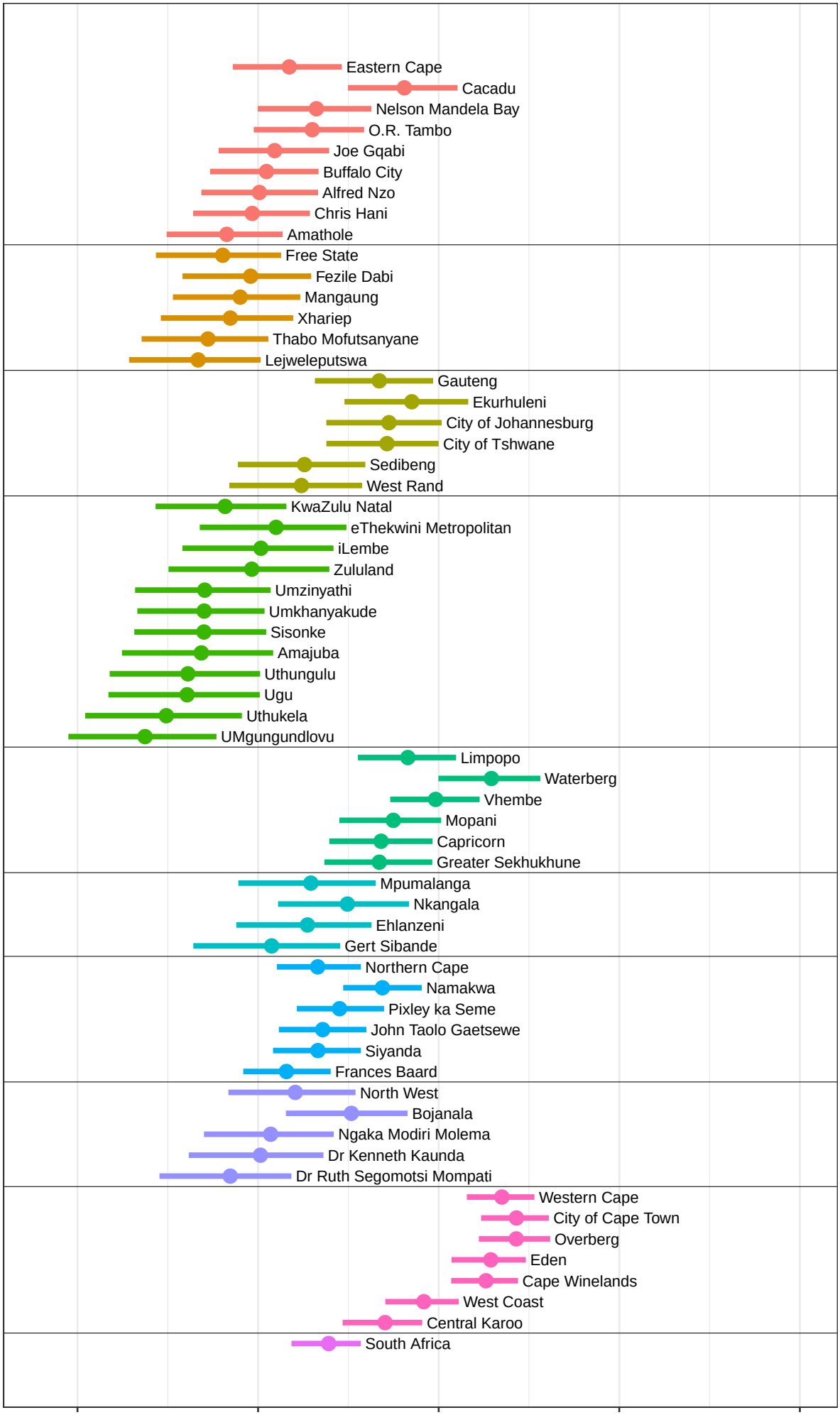
South Africa Both Sexes 2000



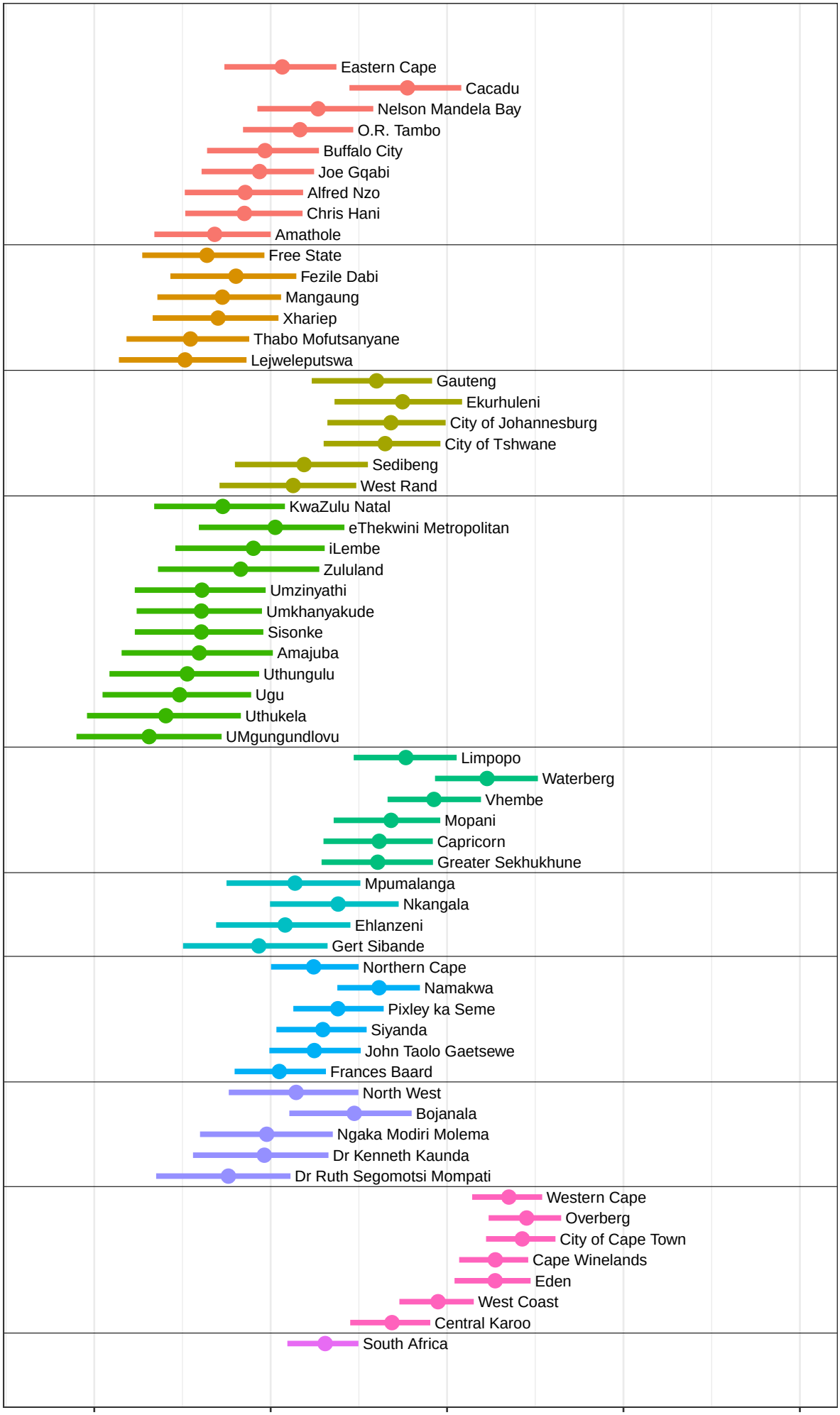
South Africa Both Sexes 2001



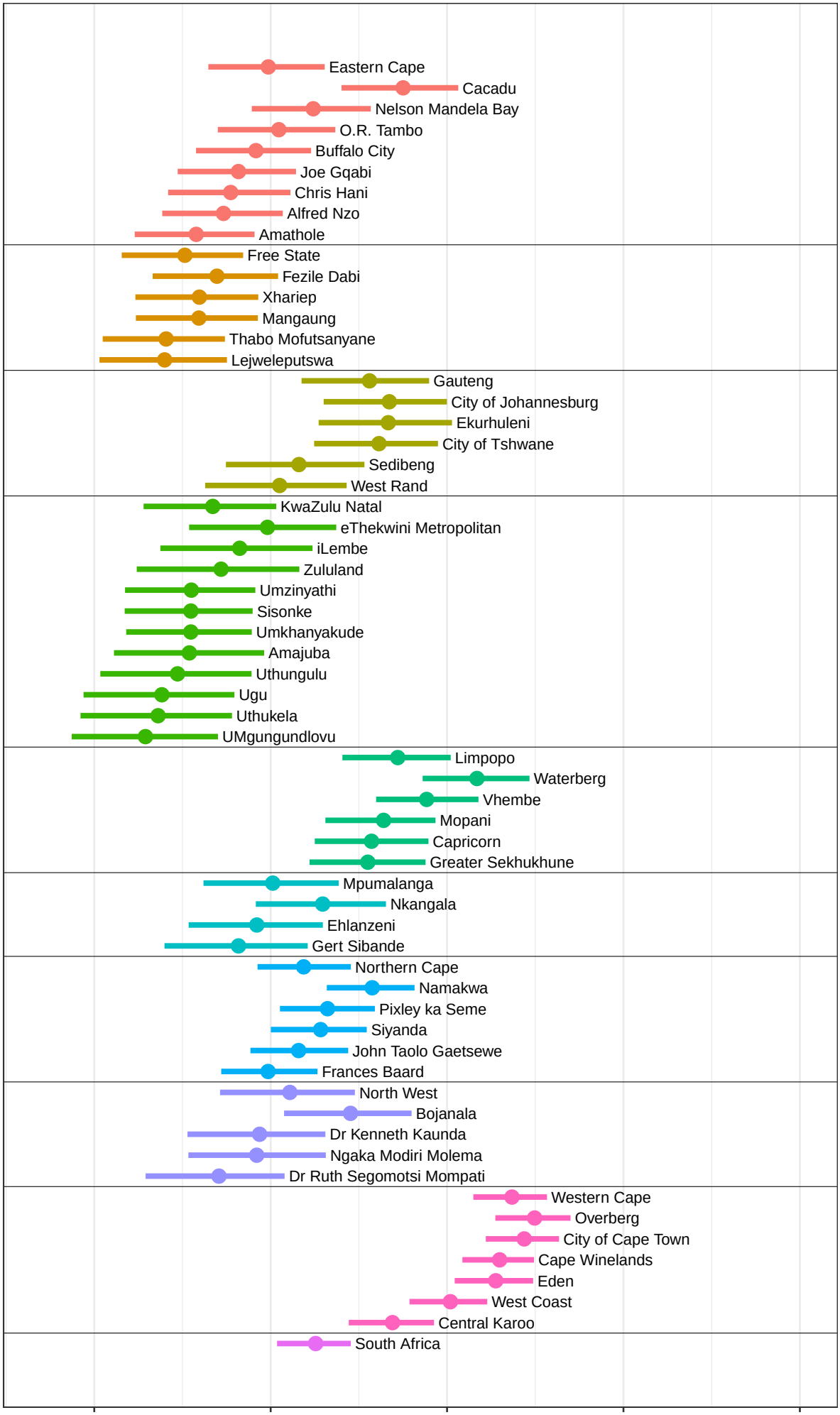
South Africa Both Sexes 2002



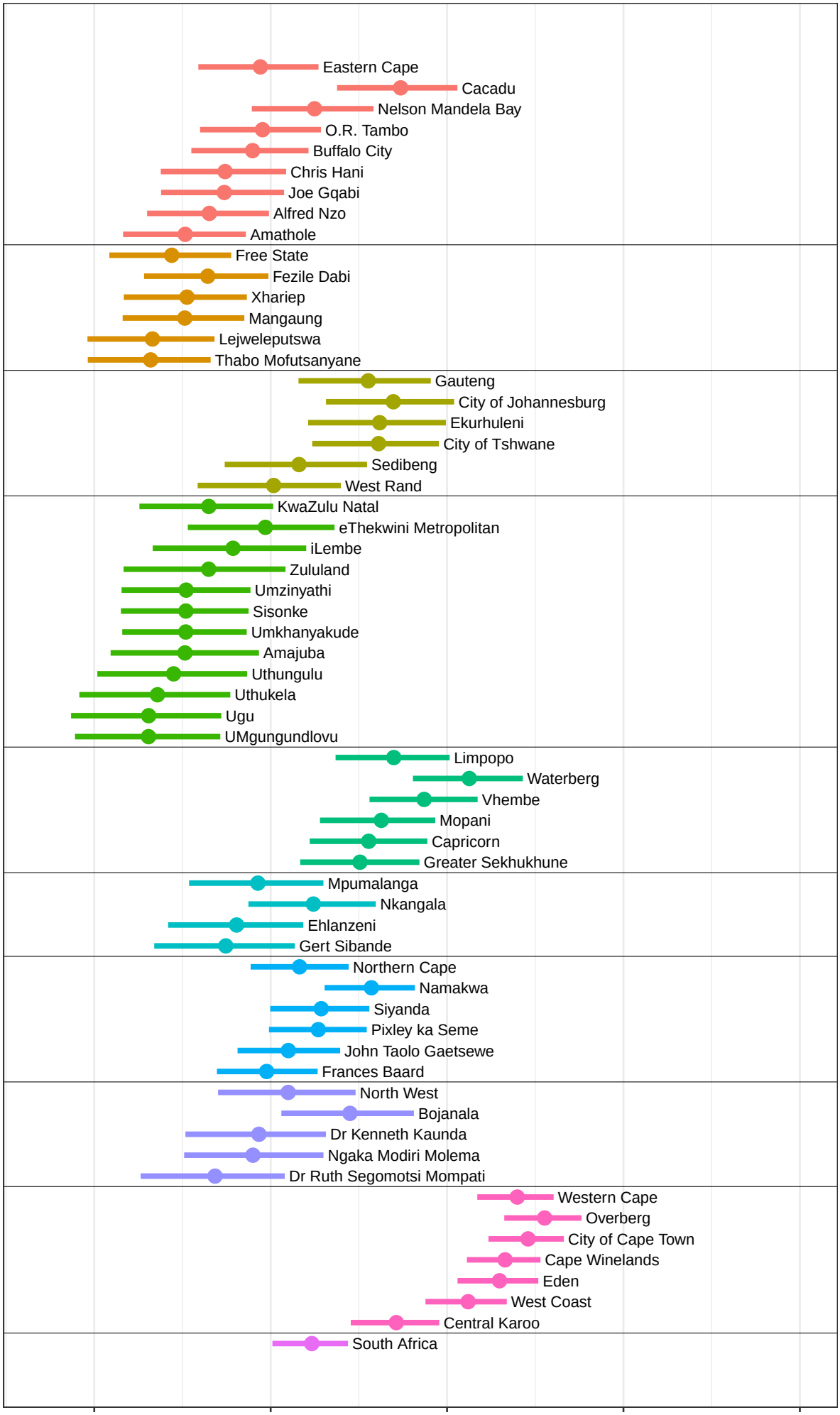
South Africa Both Sexes 2003



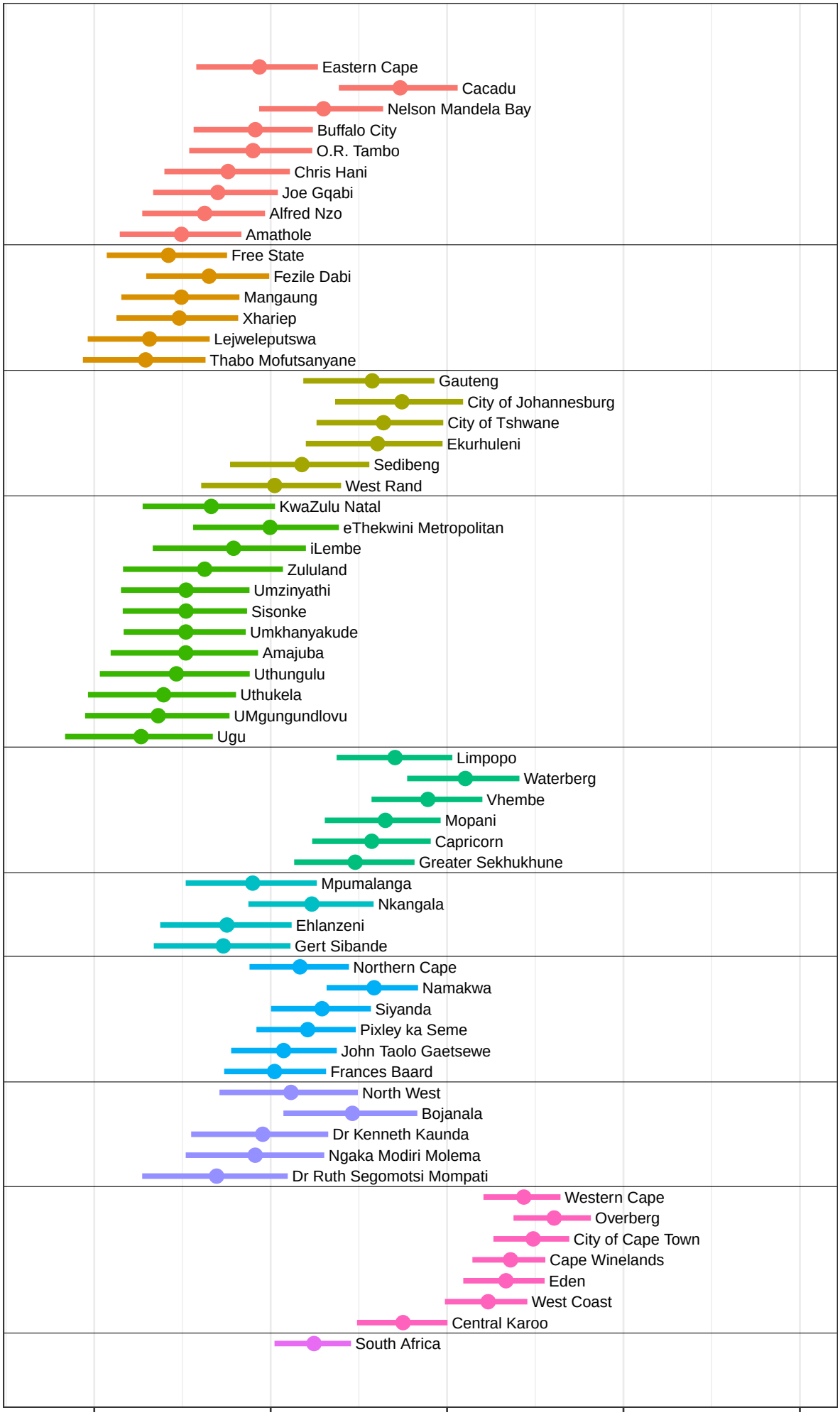
South Africa Both Sexes 2004



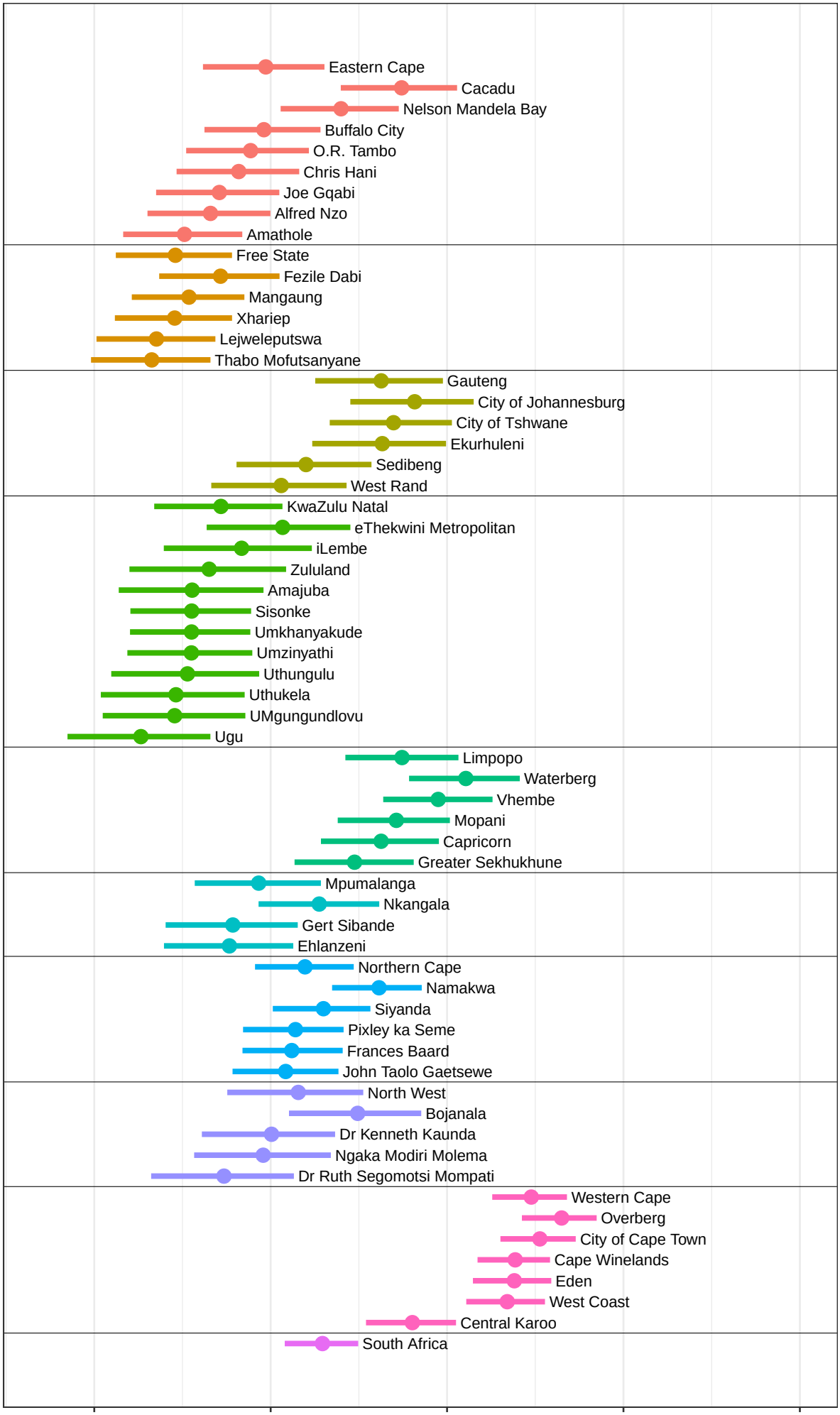
South Africa Both Sexes 2005



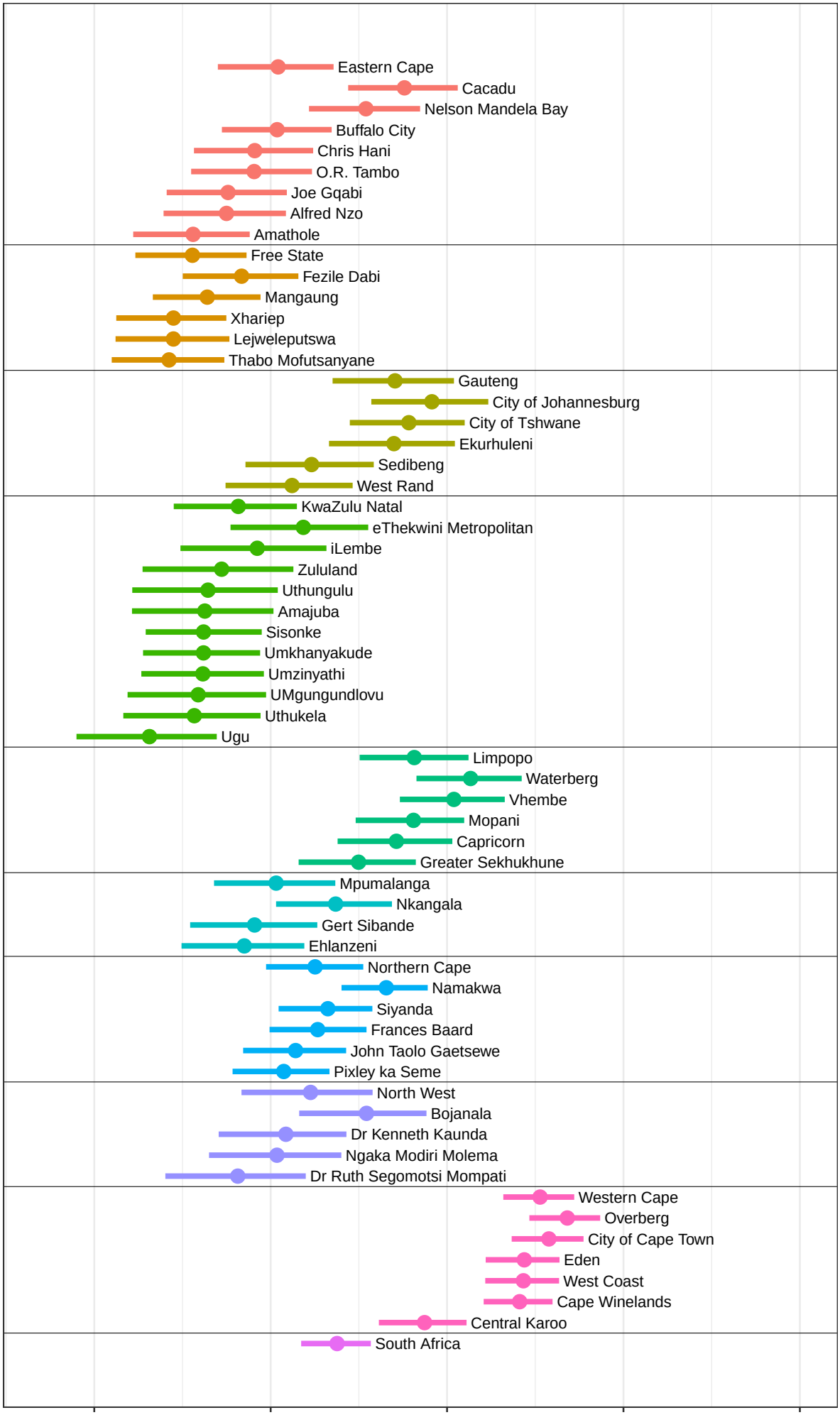
South Africa Both Sexes 2006



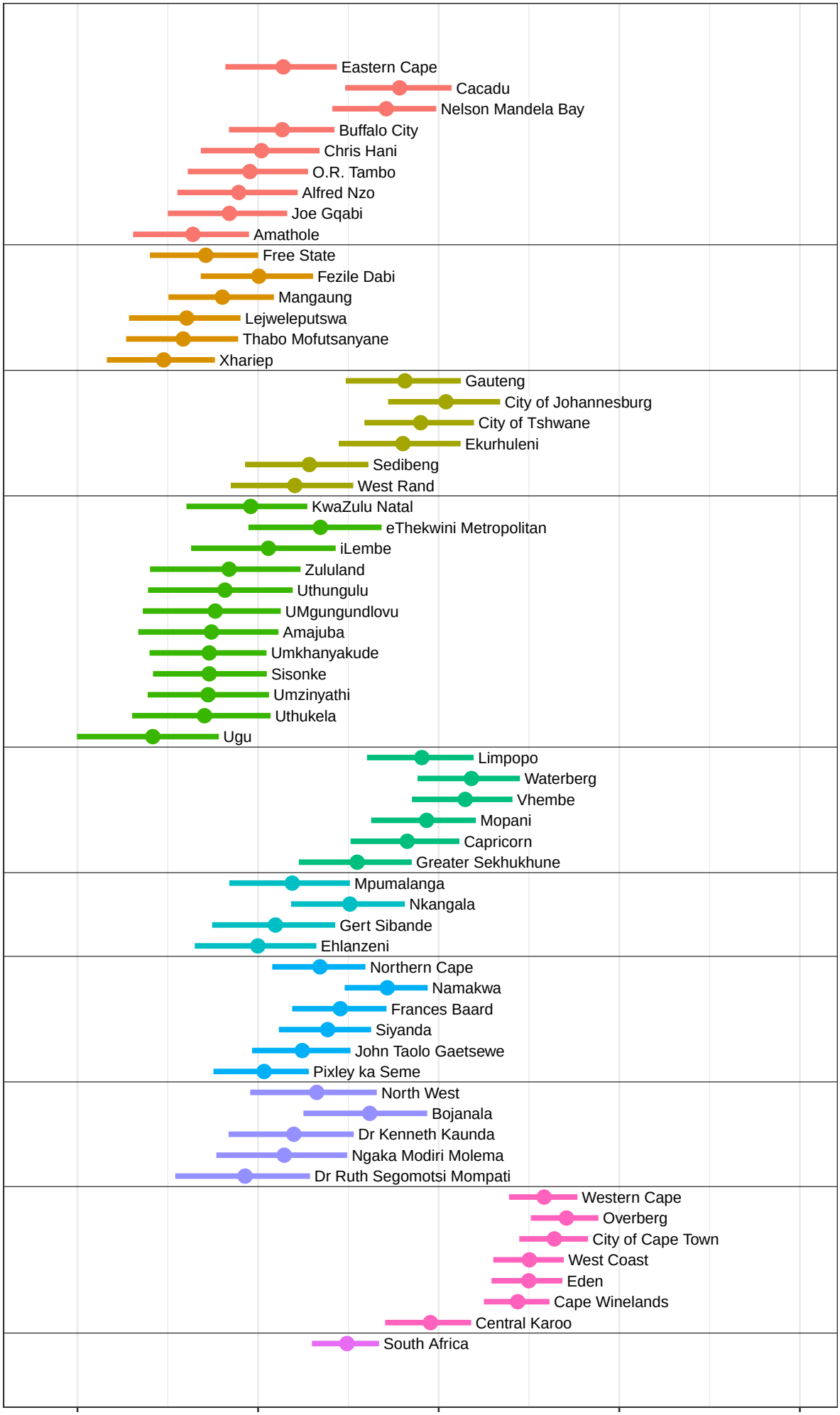
South Africa Both Sexes 2007



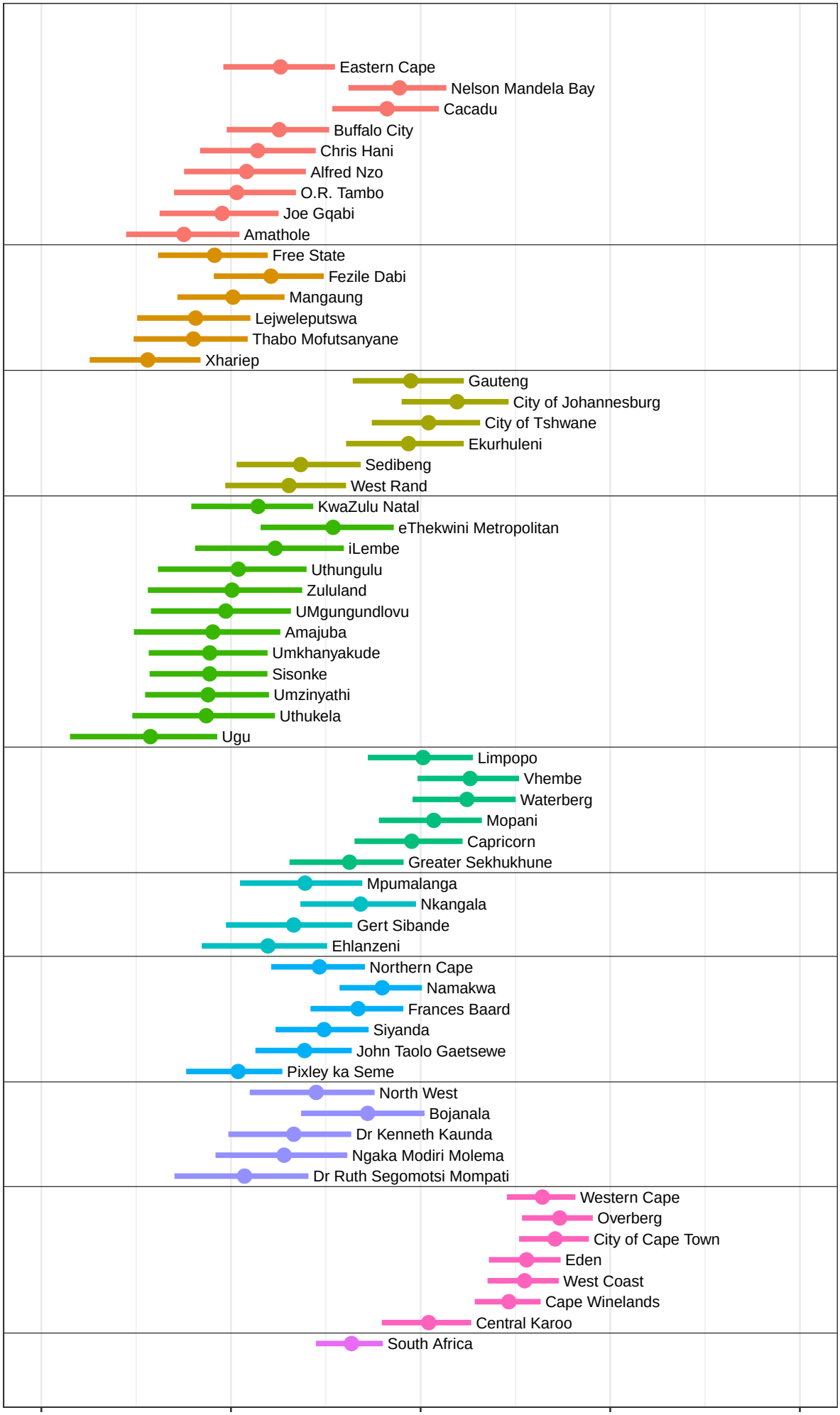
South Africa Both Sexes 2008



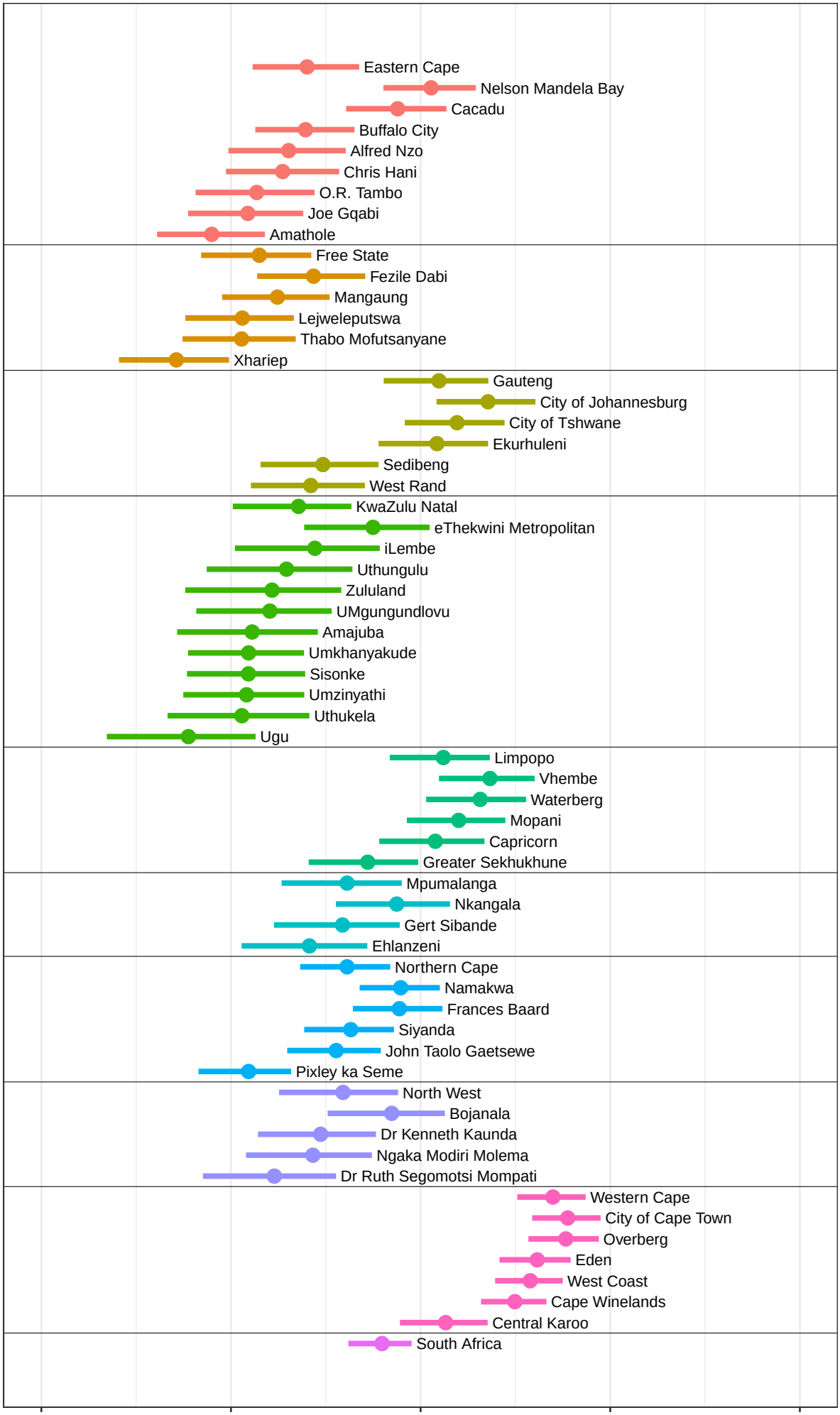
South Africa Both Sexes 2009



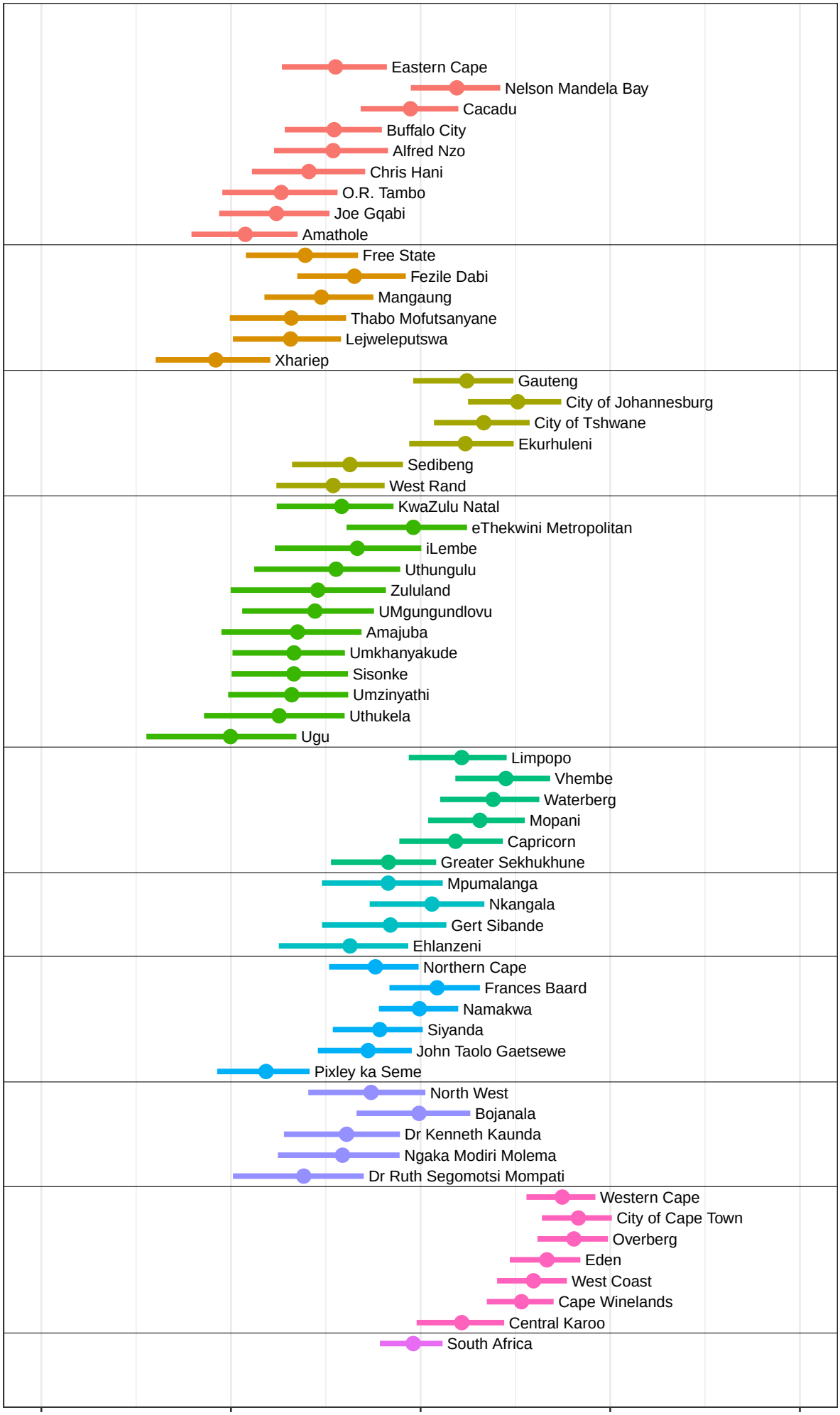
South Africa Both Sexes 2010



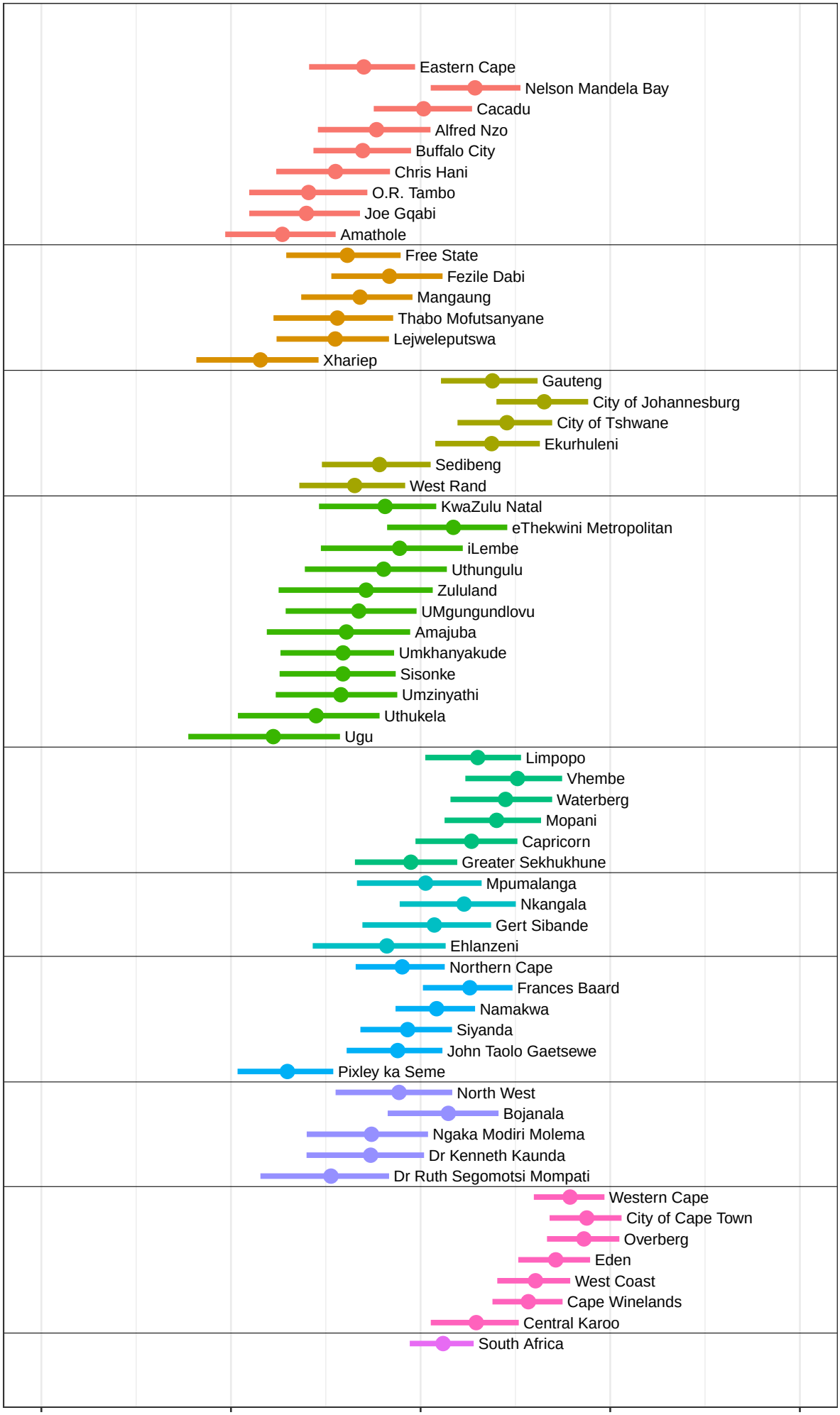
South Africa Both Sexes 2011



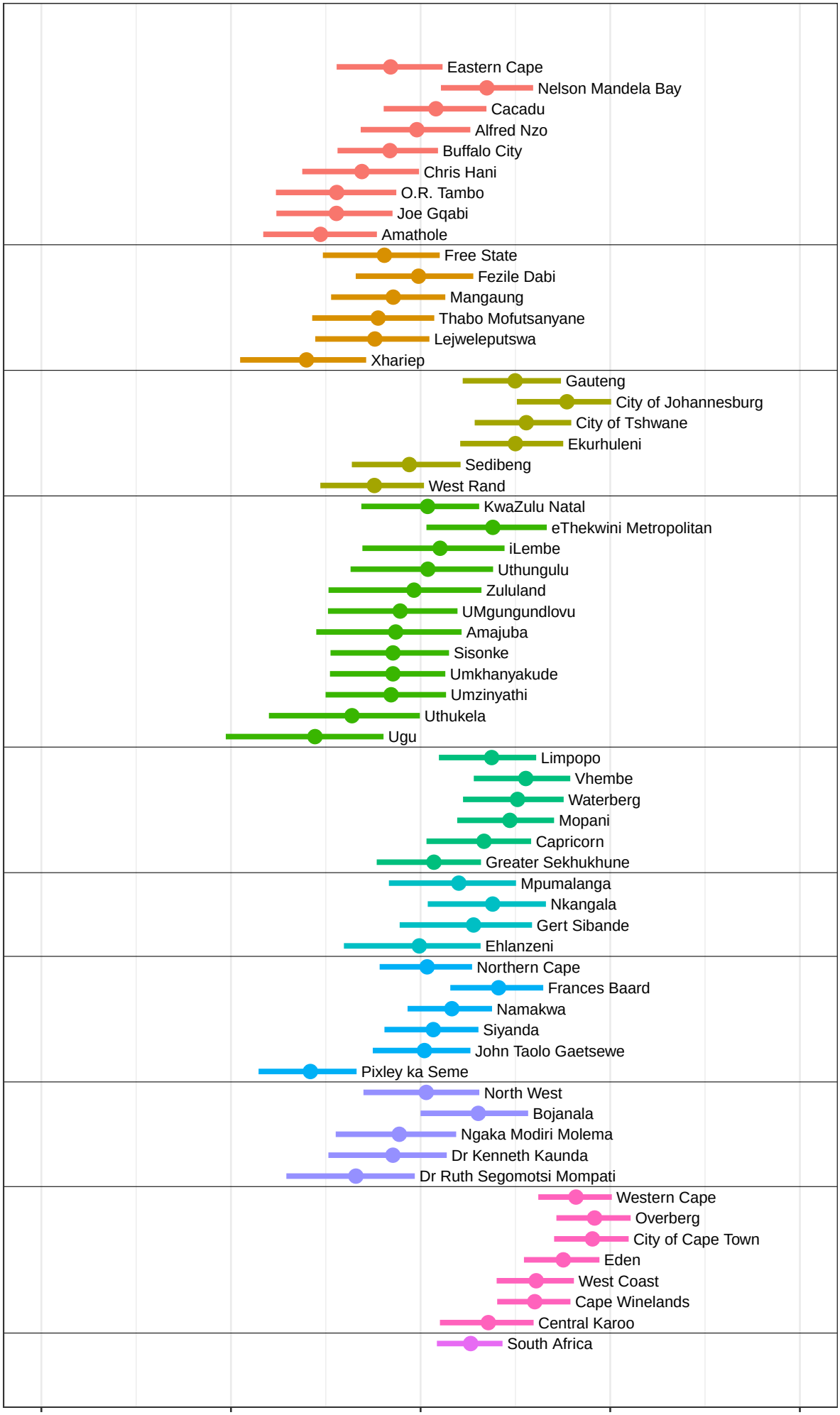
South Africa Both Sexes 2012



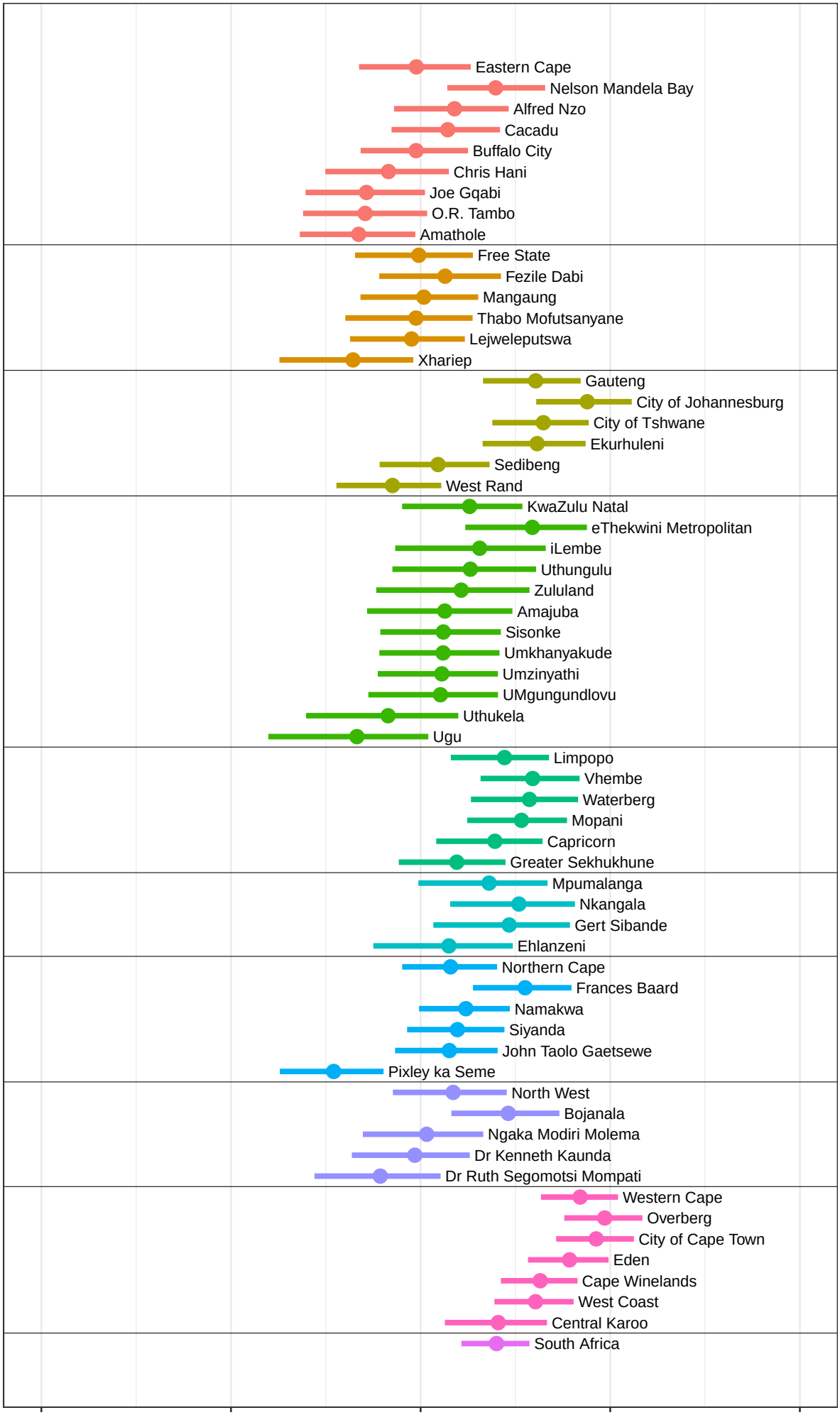
South Africa Both Sexes 2013



South Africa Both Sexes 2014

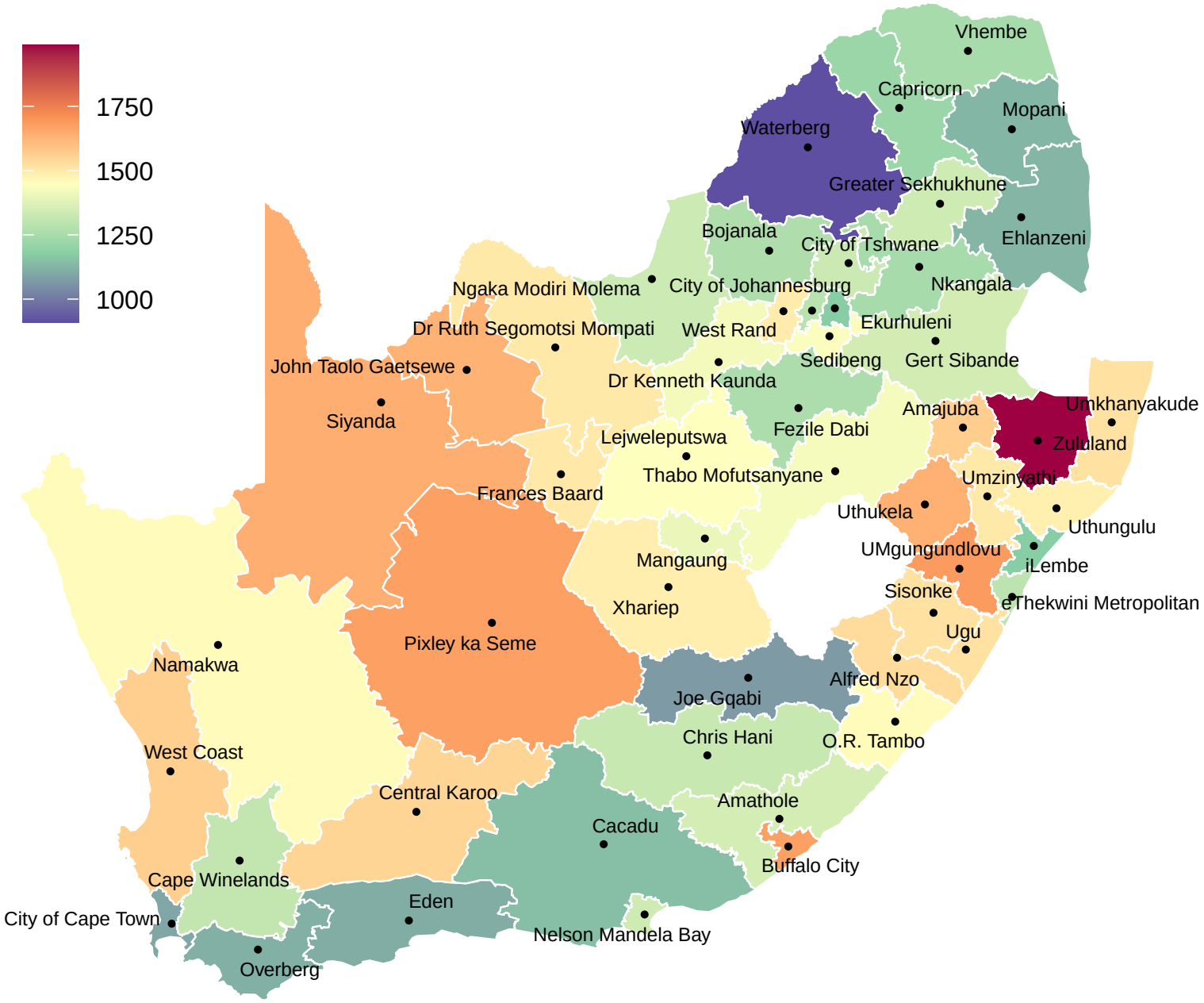


South Africa Both Sexes 2015

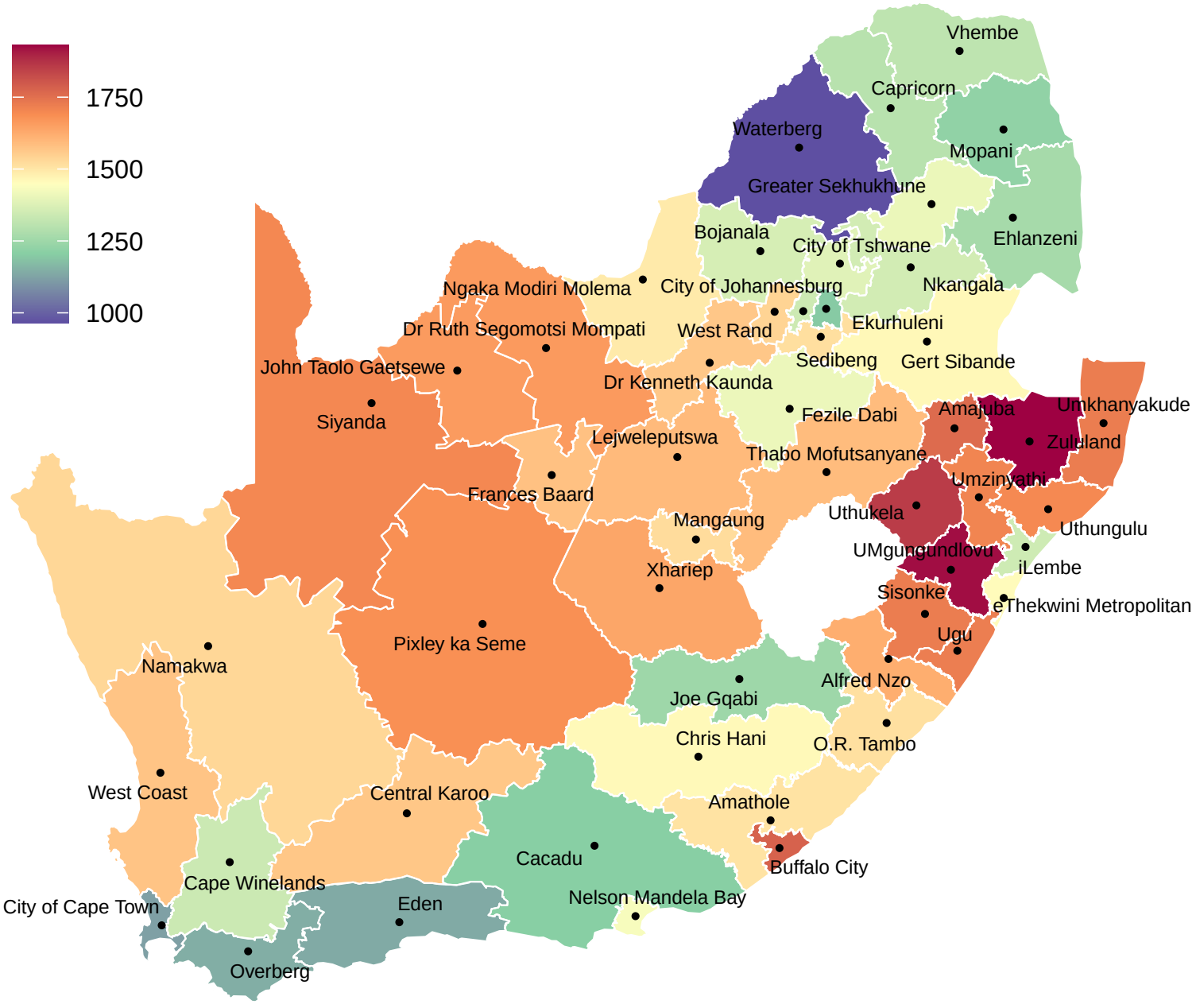


A.4 Maps of all-cause age-standardized death rates

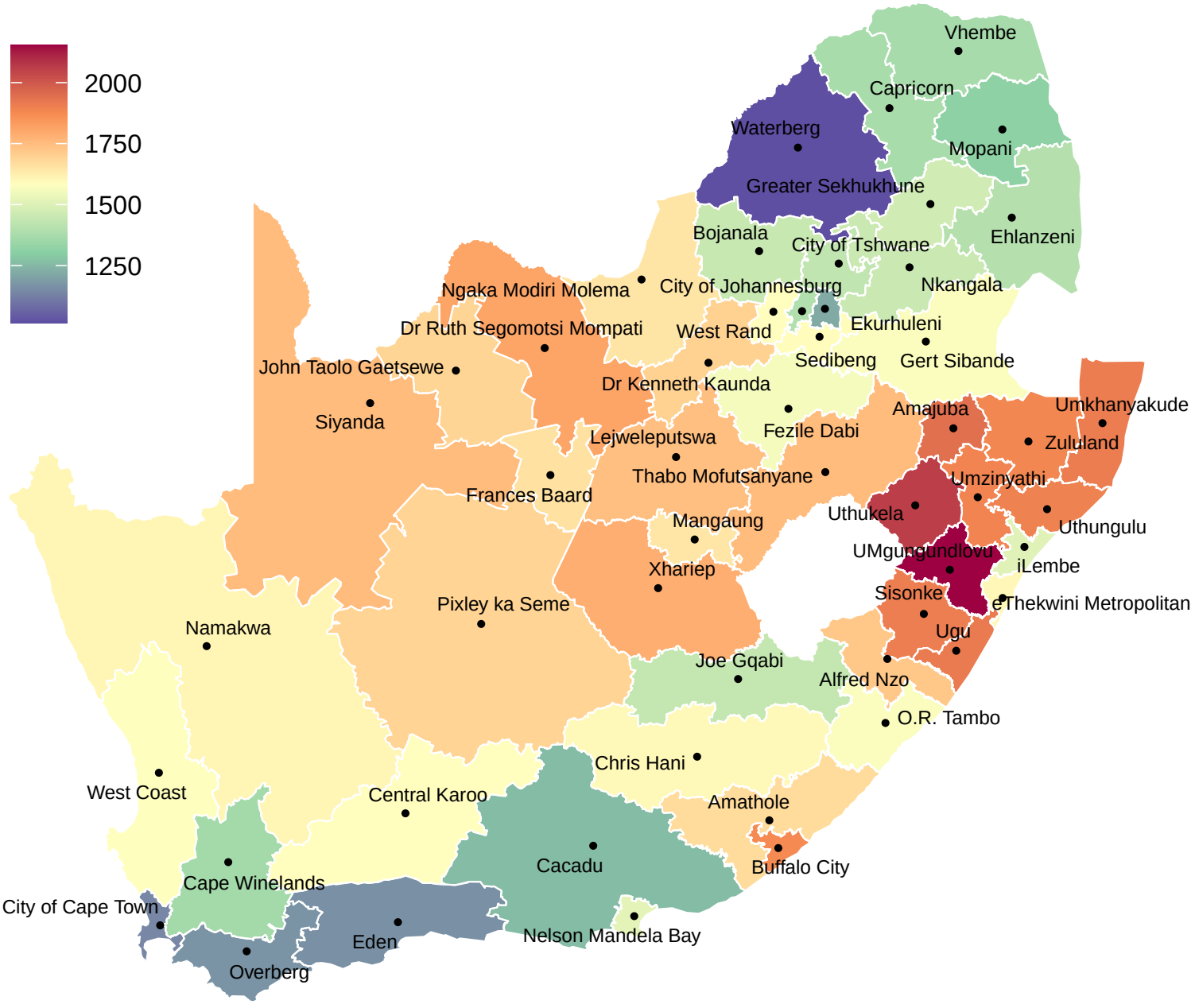
Age standardized death−rates per 100,000 population, 1997



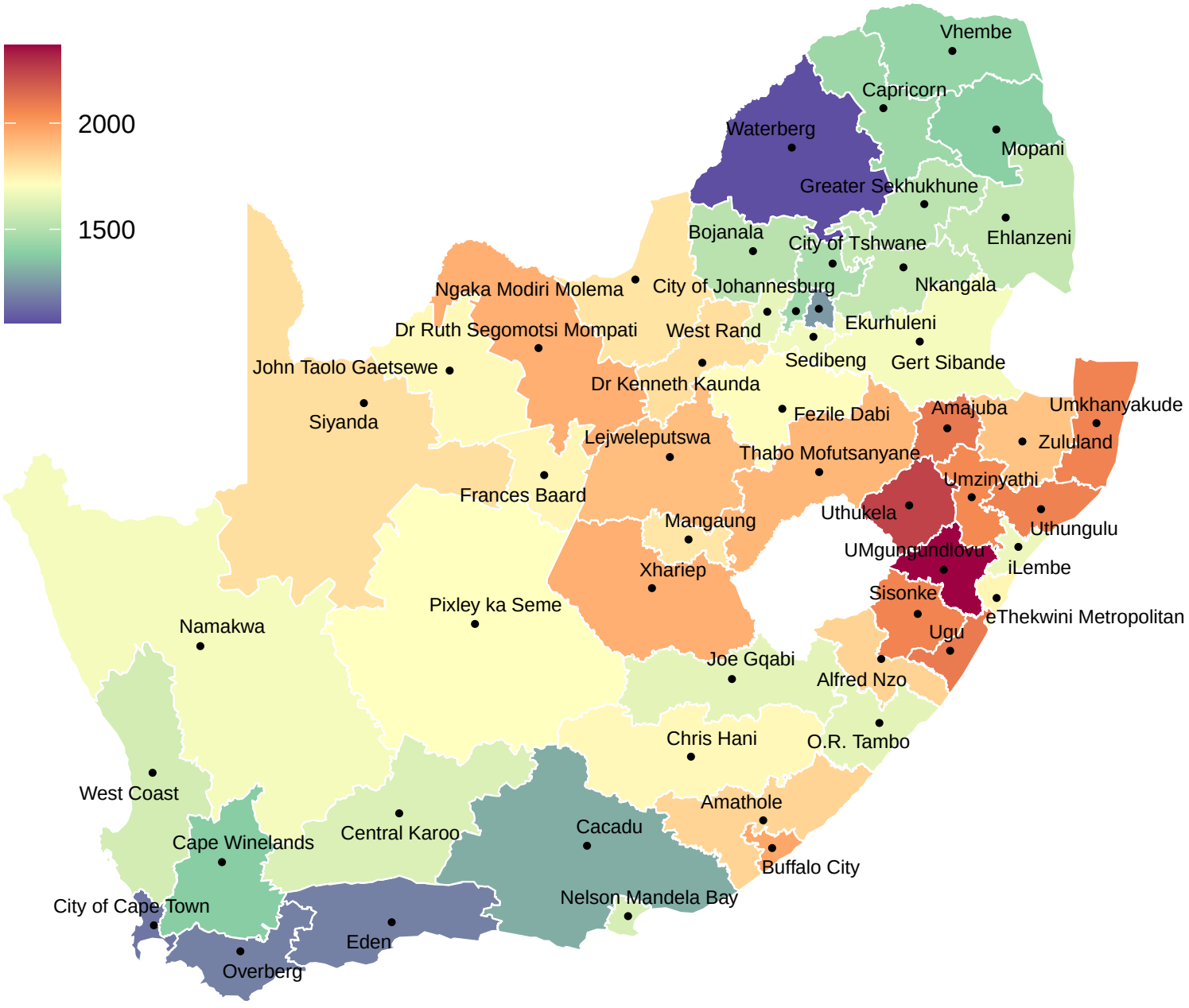
Age standardized death−rates per 100,000 population, 1998



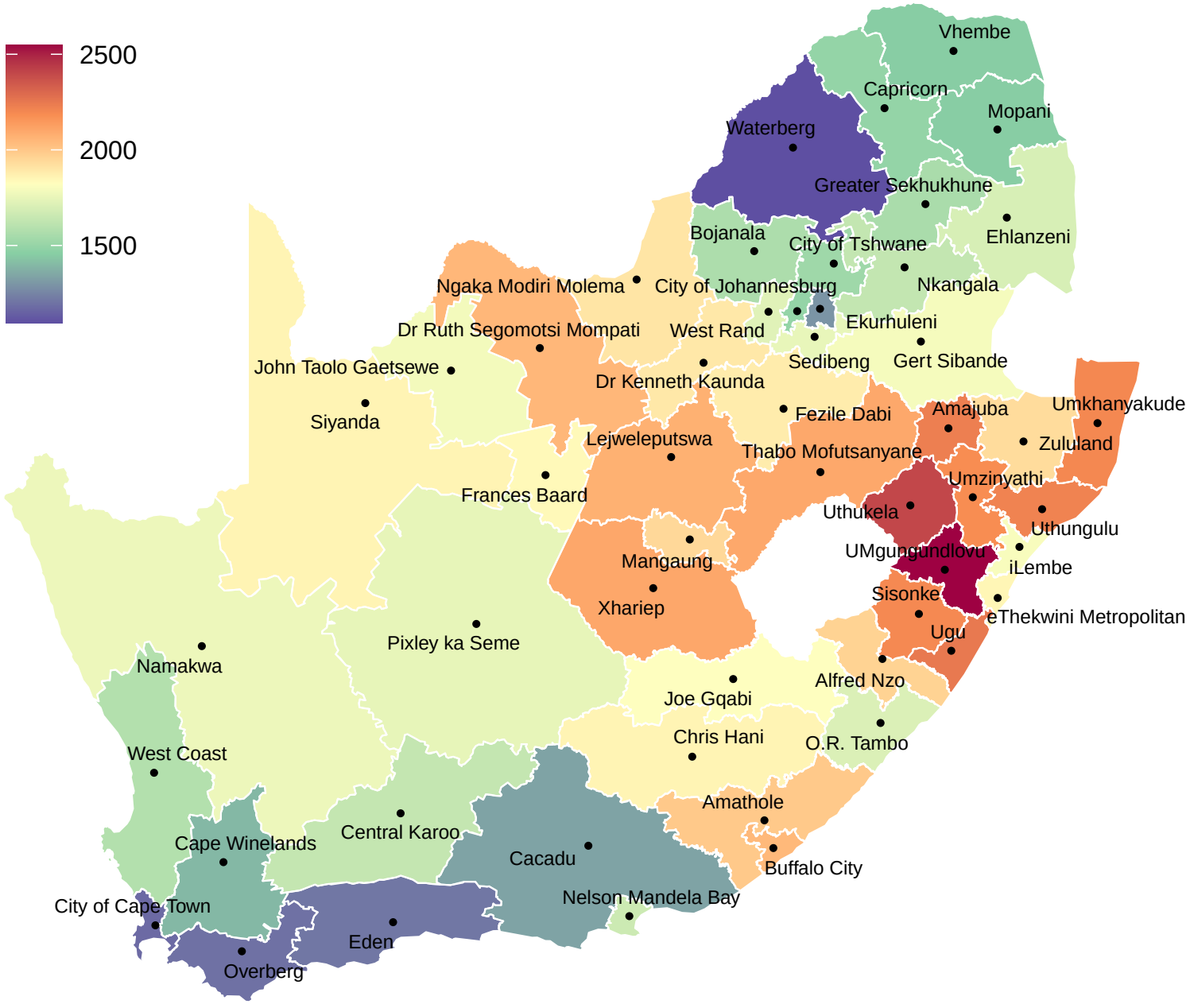
Age standardized death−rates per 100,000 population, 1999



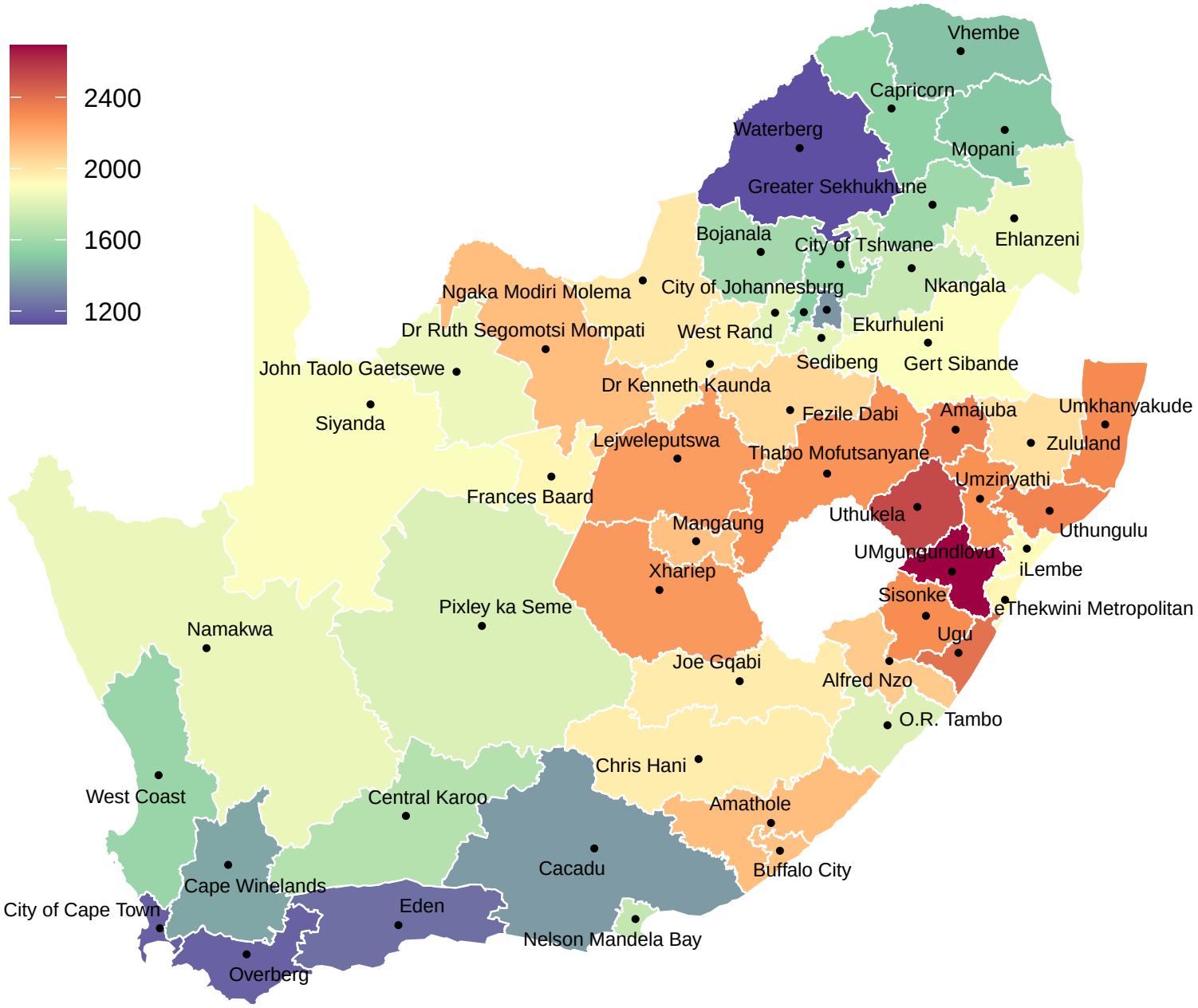
Age standardized death−rates per 100,000 population, 2000



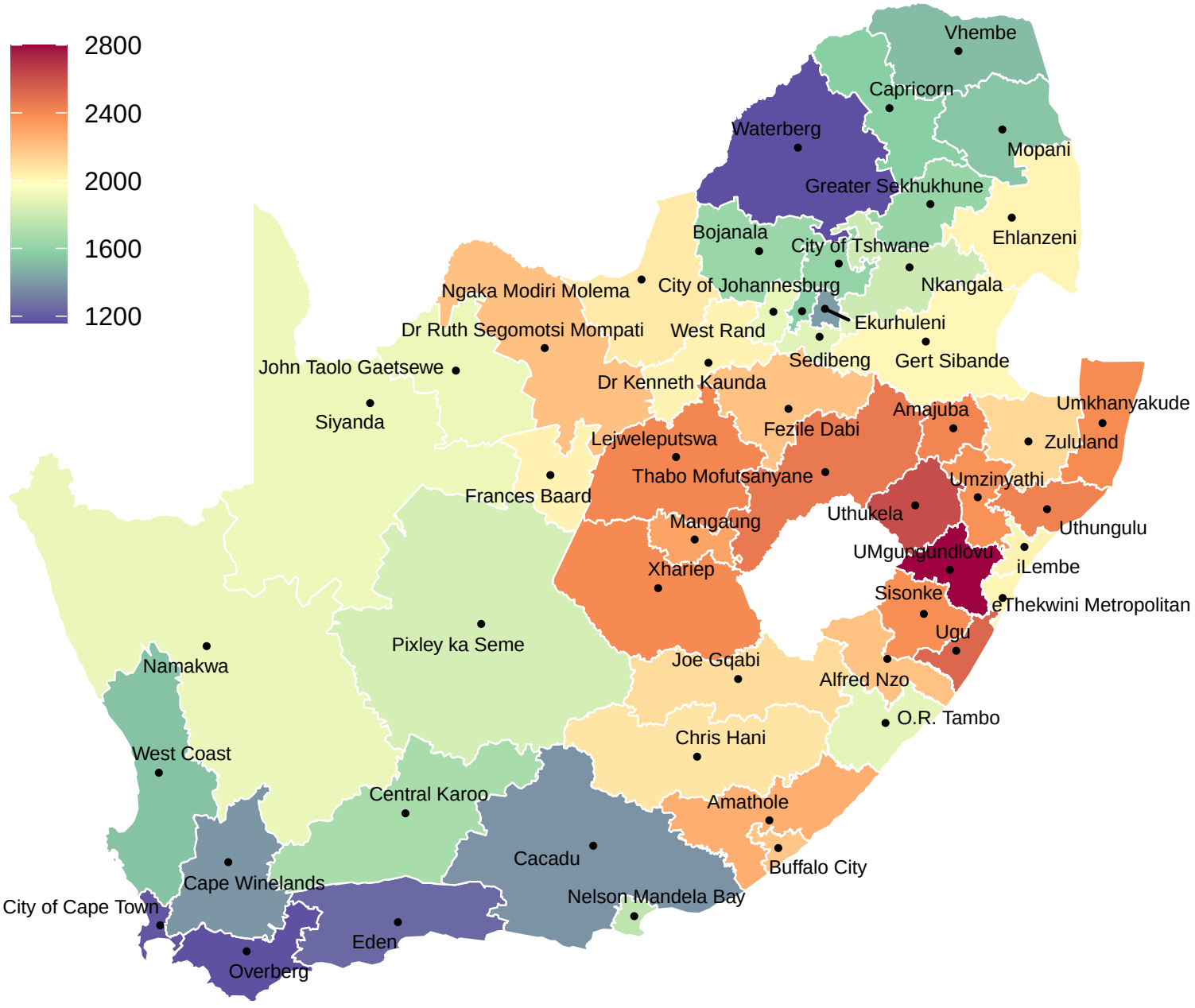
Age standardized death−rates per 100,000 population, 2001



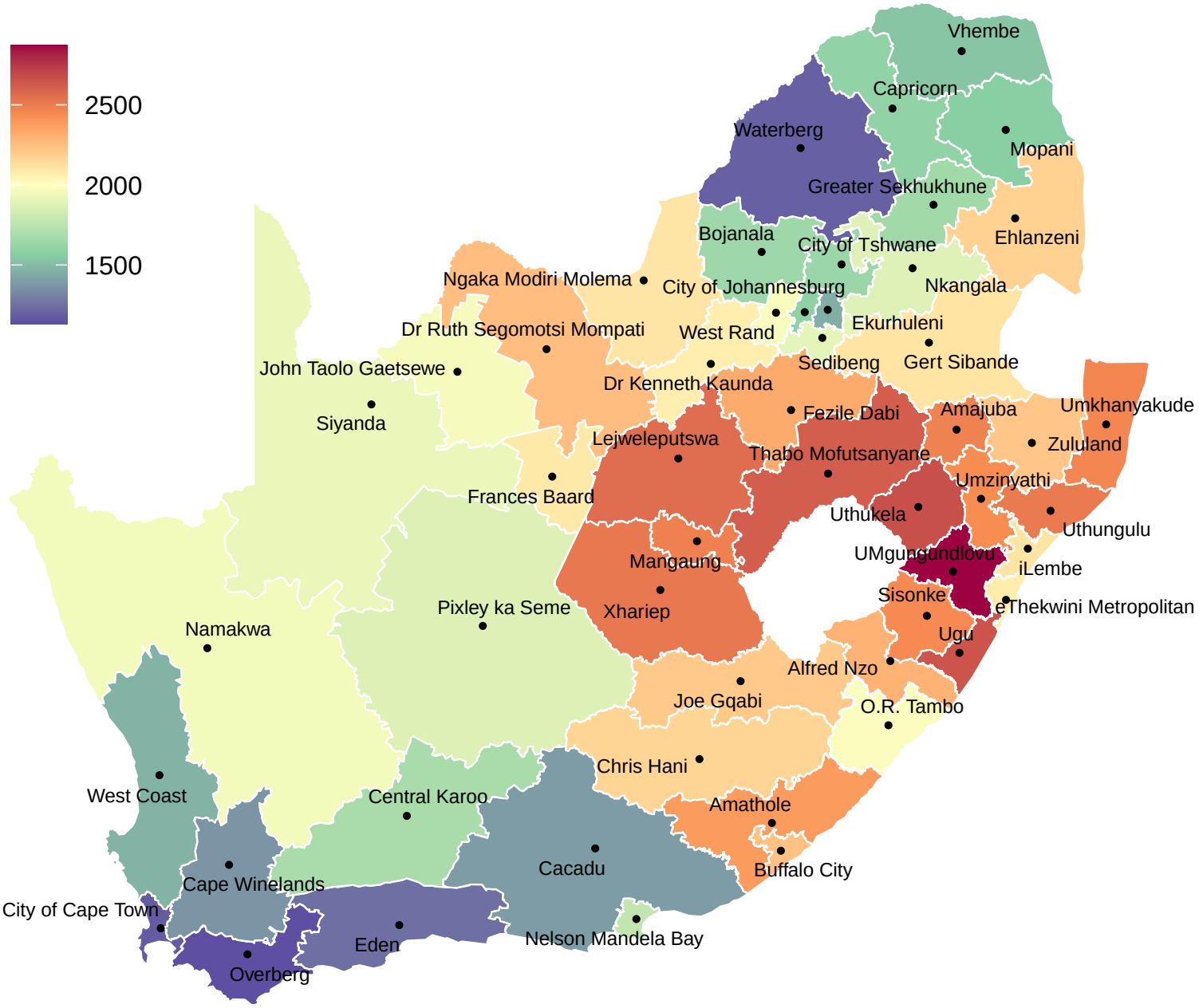
Age standardized death−rates per 100,000 population, 2002



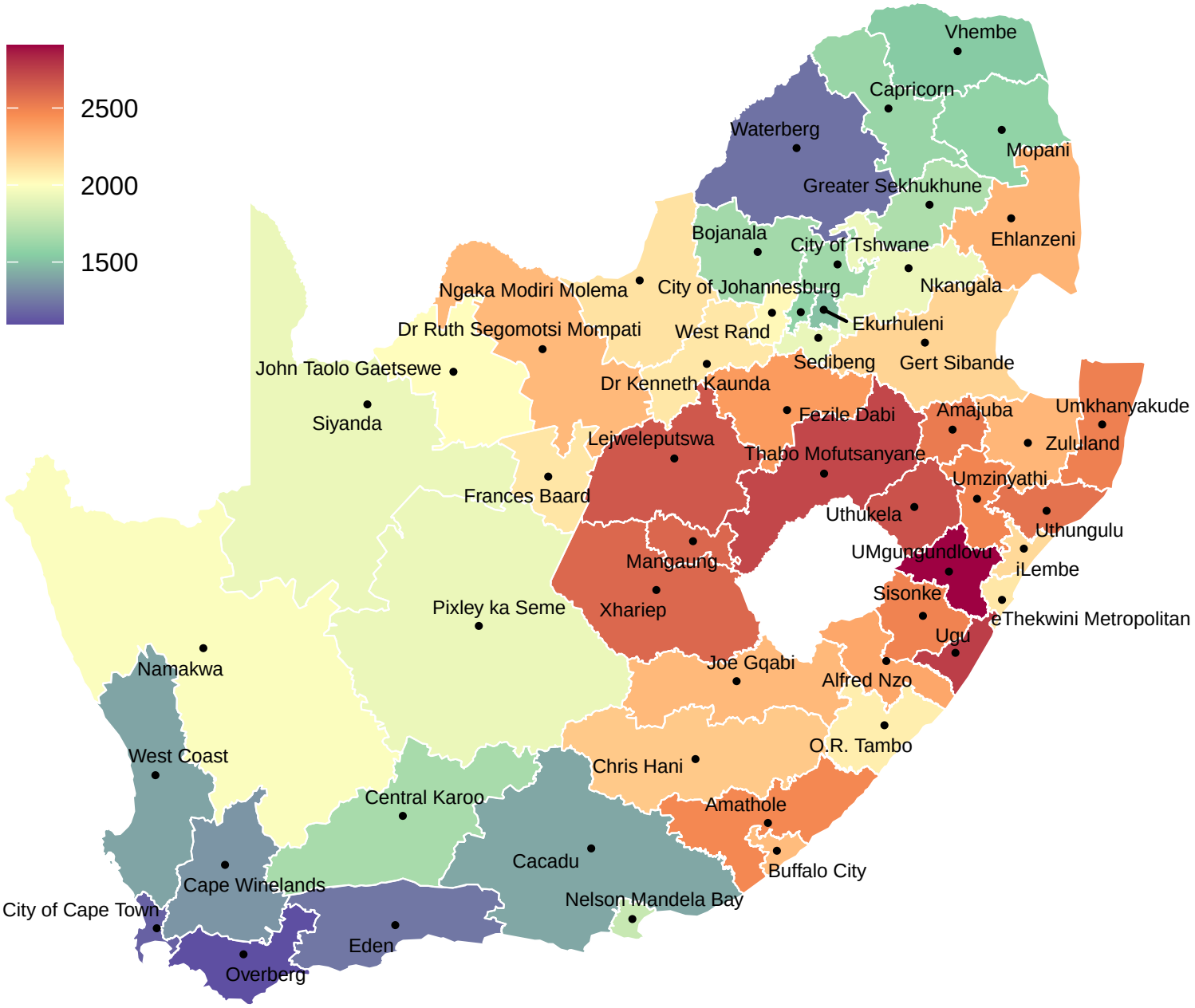
Age standardized death−rates per 100,000 population, 2003



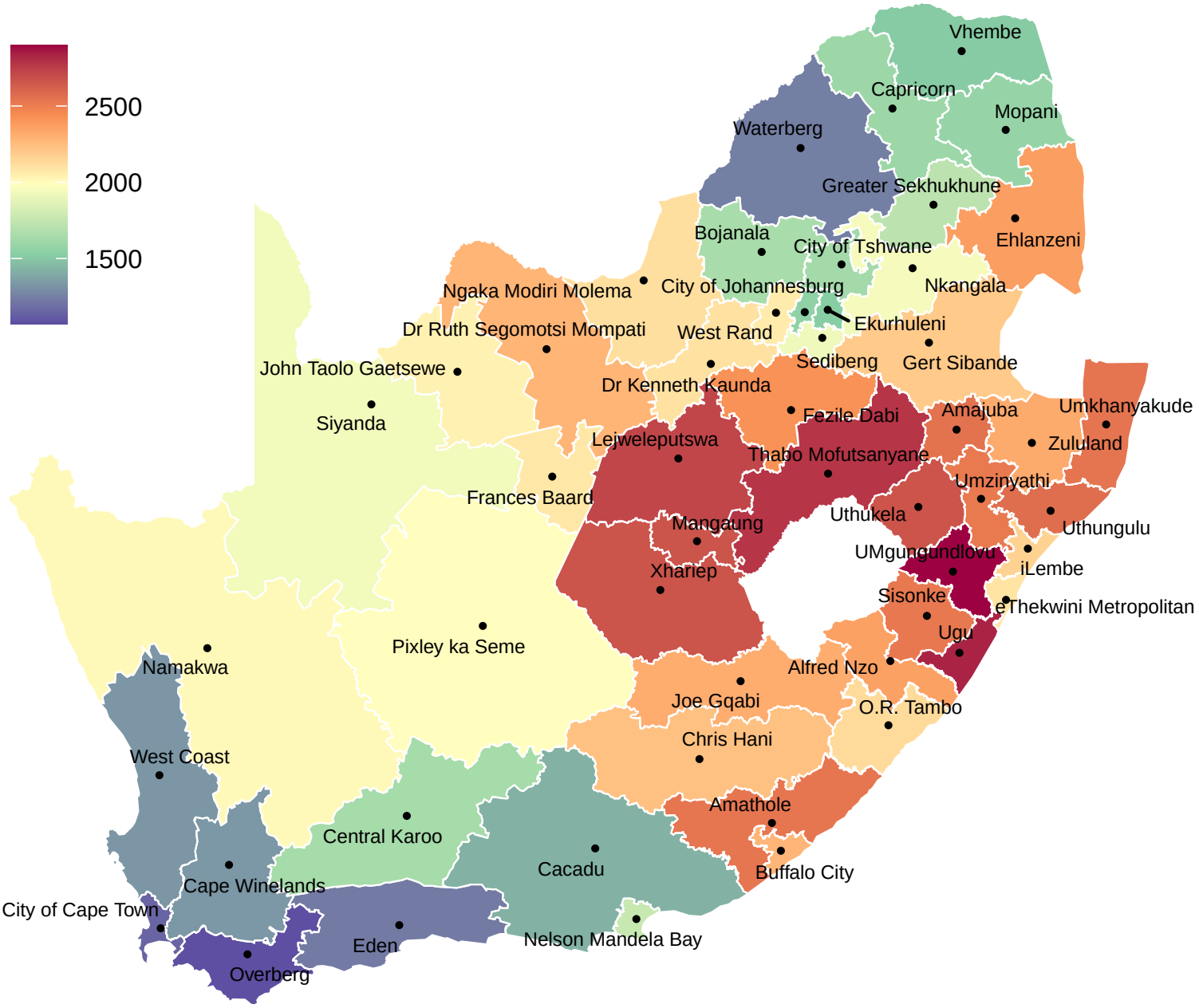
Age standardized death−rates per 100,000 population, 2004



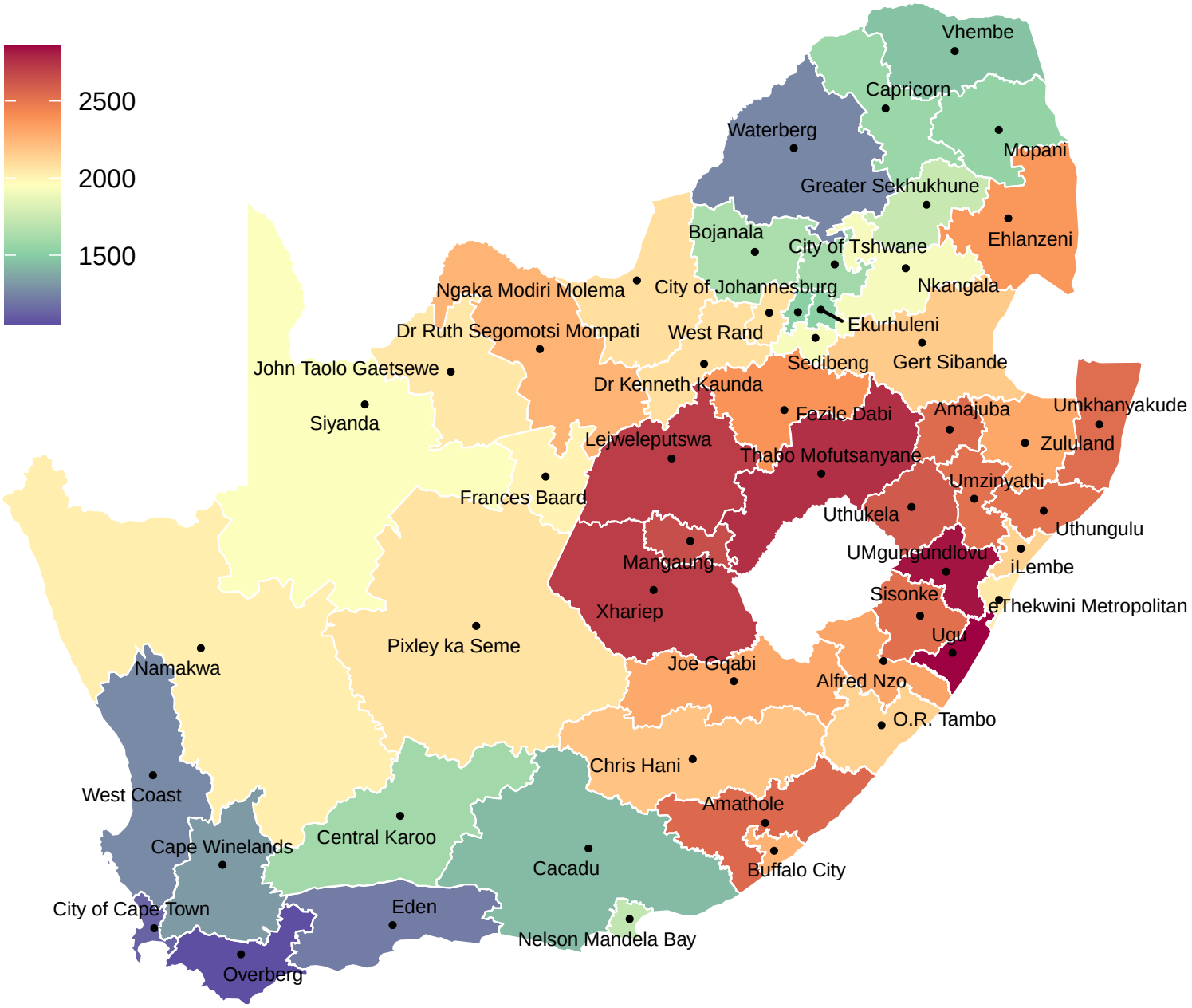
Age standardized death−rates per 100,000 population, 2005



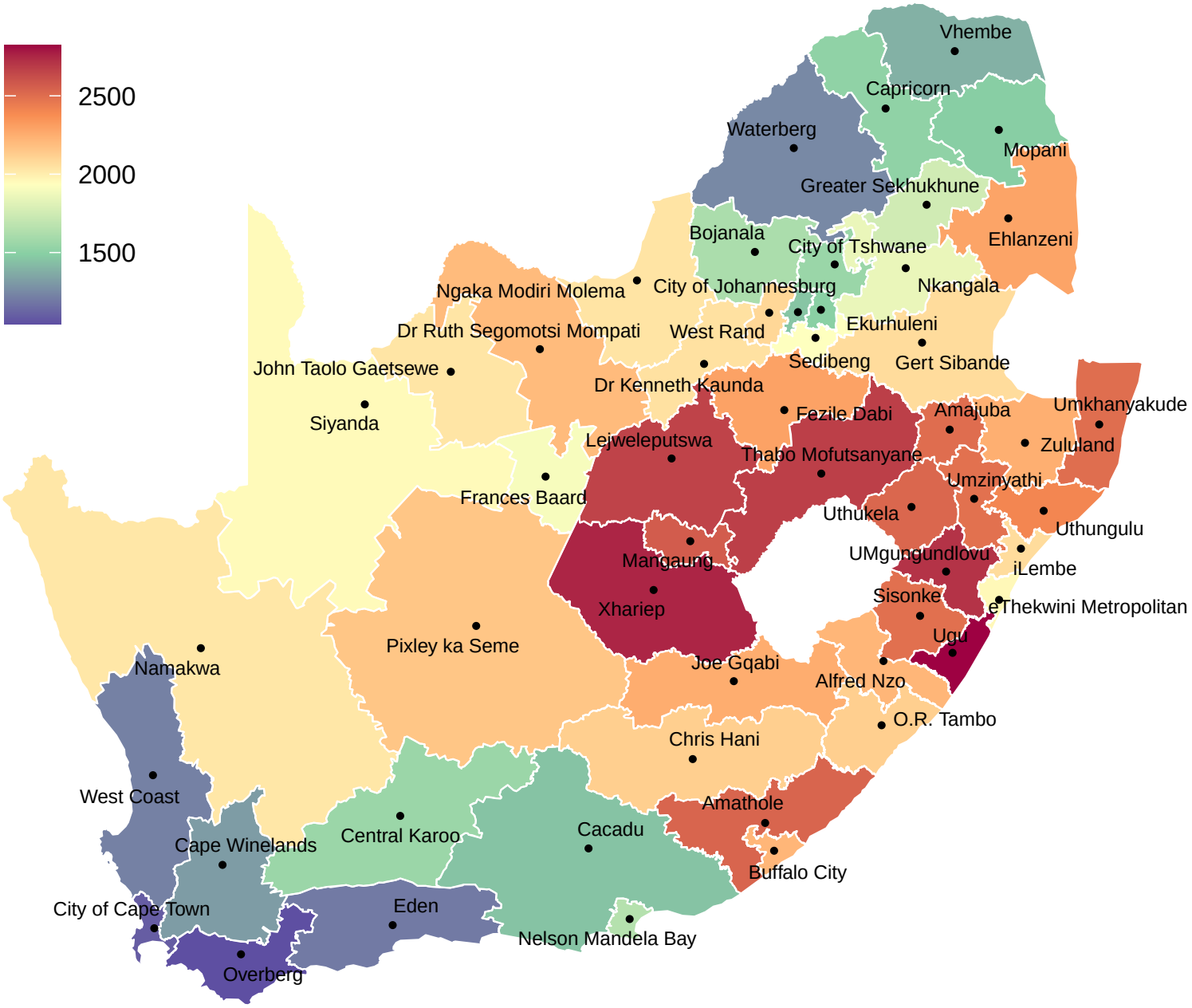
Age standardized death−rates per 100,000 population, 2006



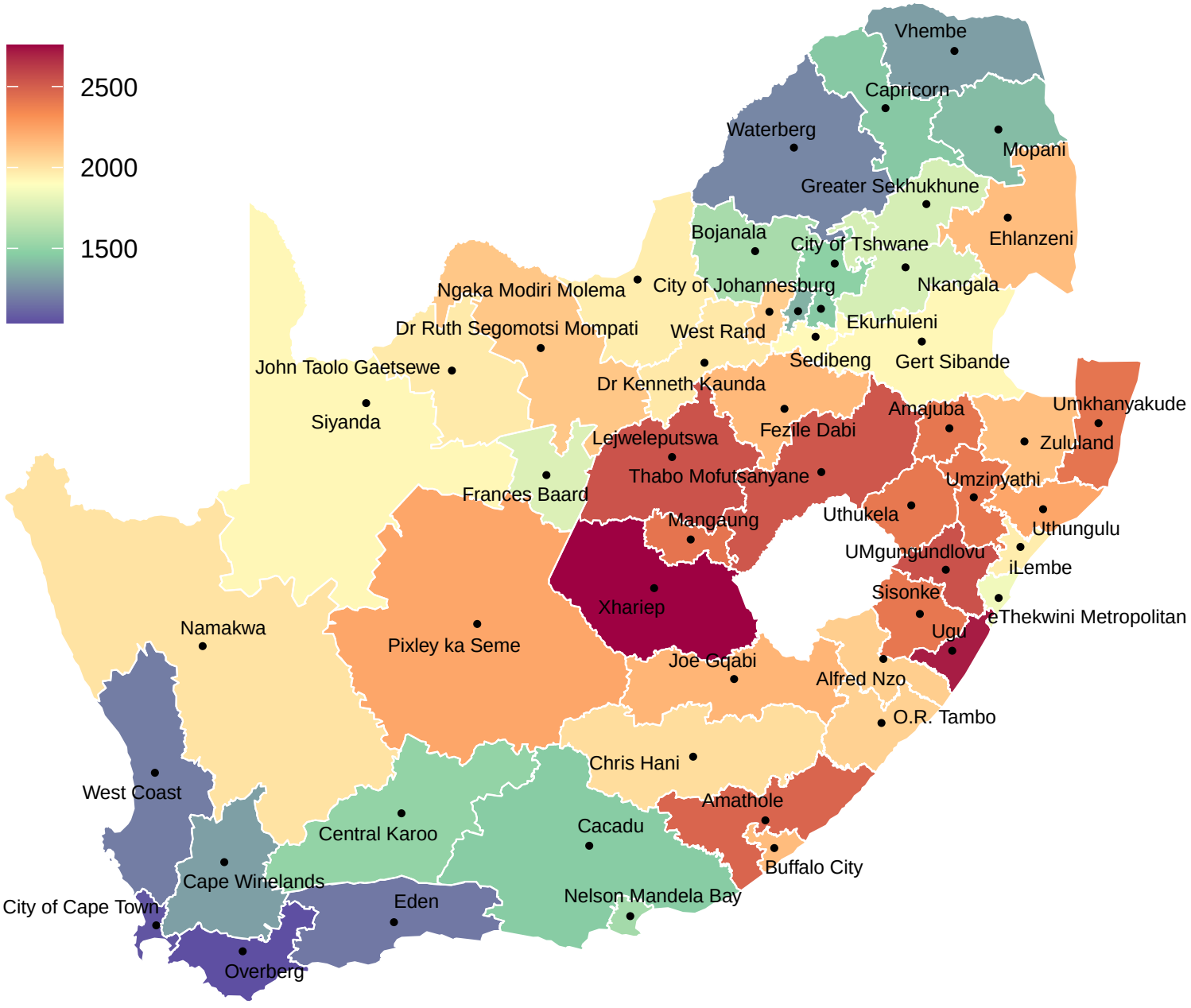
Age standardized death−rates per 100,000 population, 2007



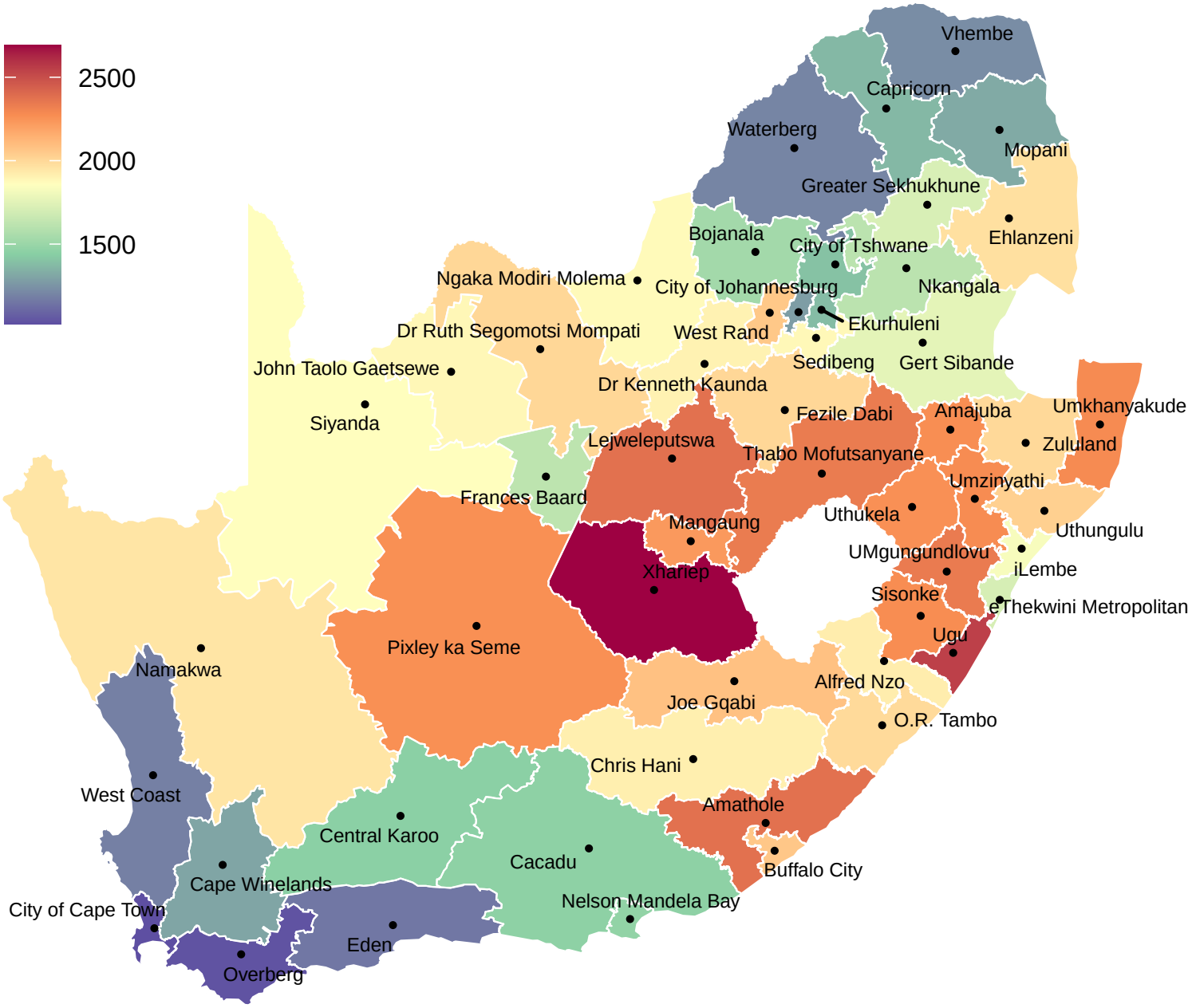
Age standardized death−rates per 100,000 population, 2008



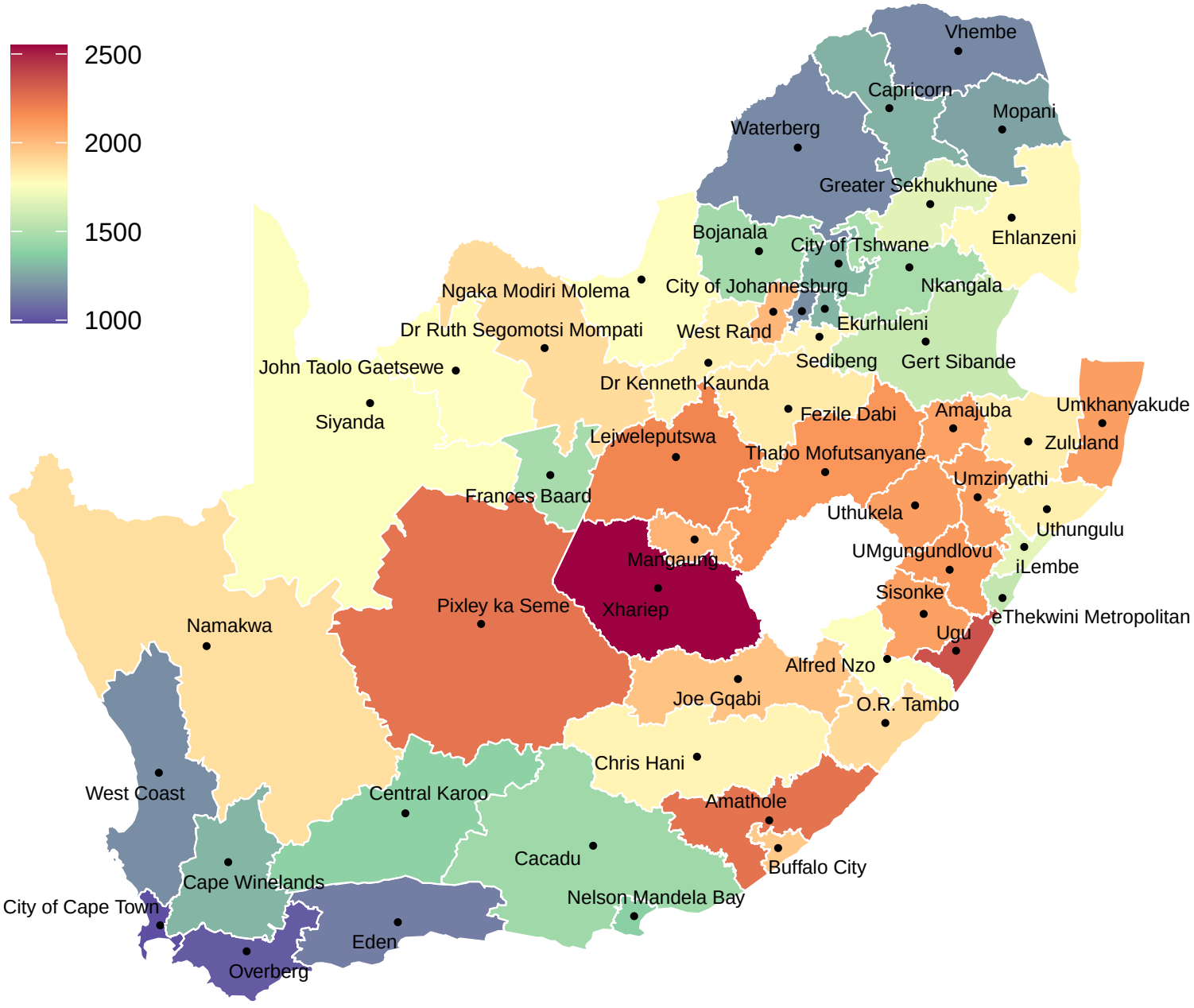
Age standardized death−rates per 100,000 population, 2009



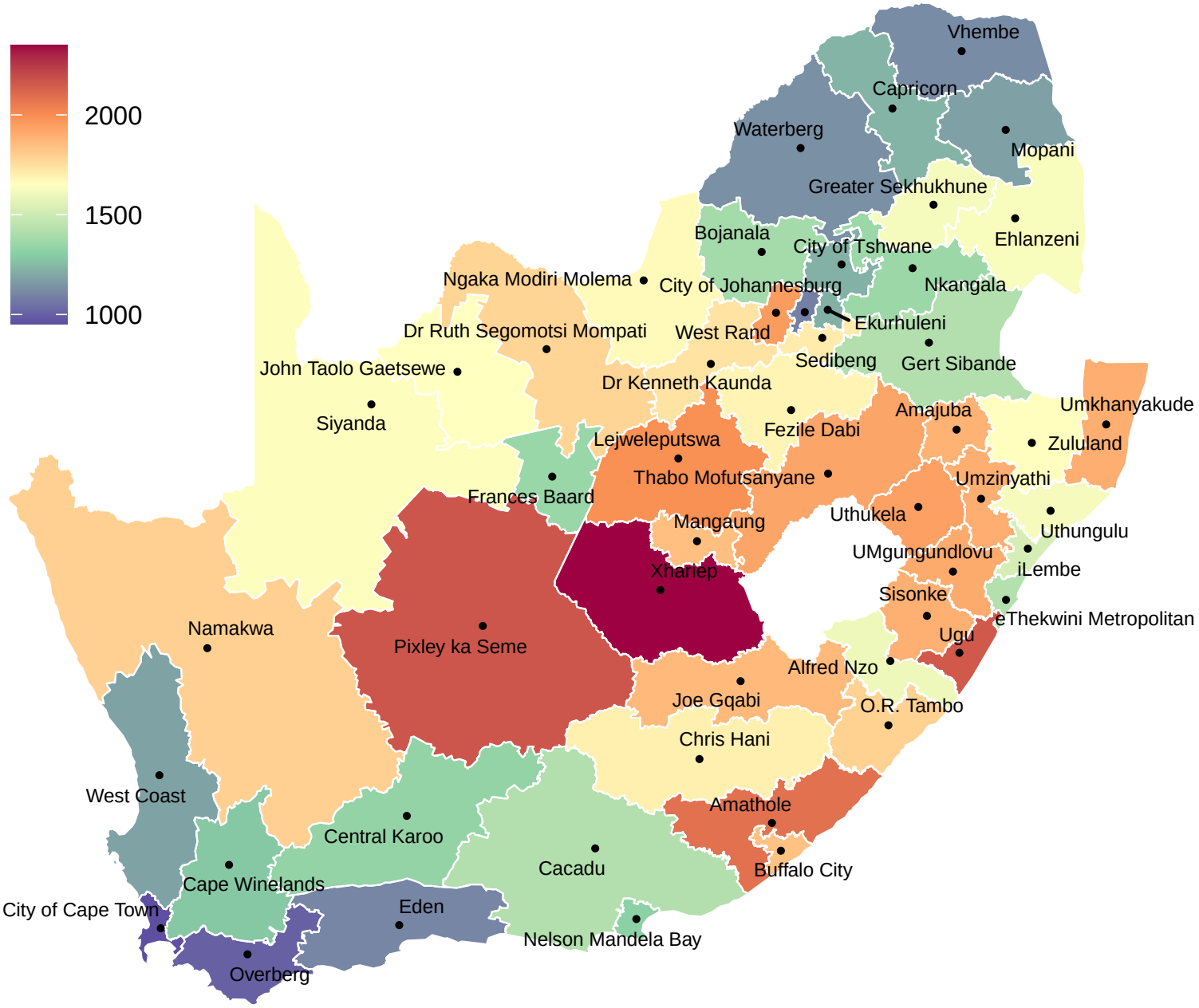
Age standardized death−rates per 100,000 population, 2010



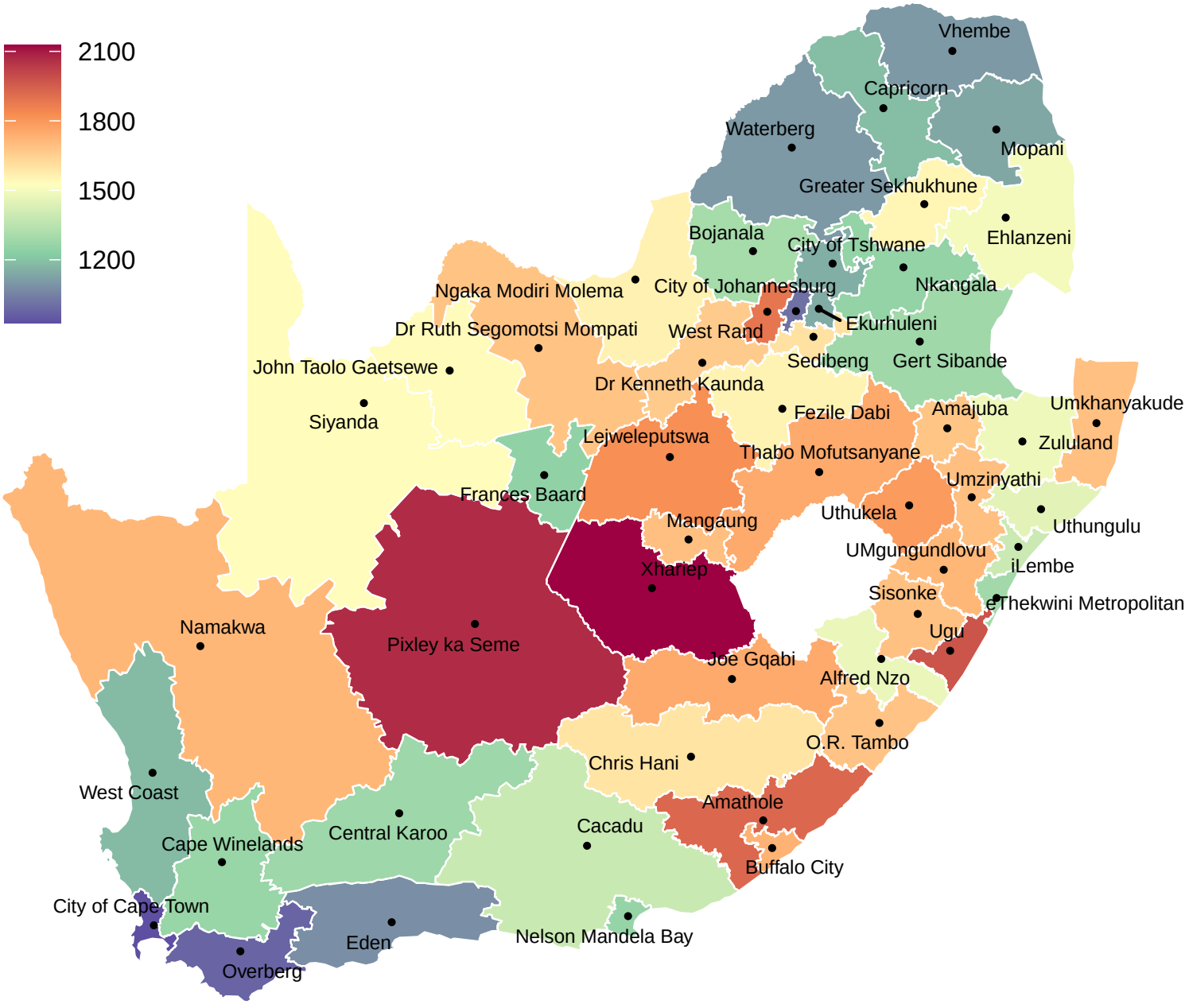
Age standardized death−rates per 100,000 population, 2011



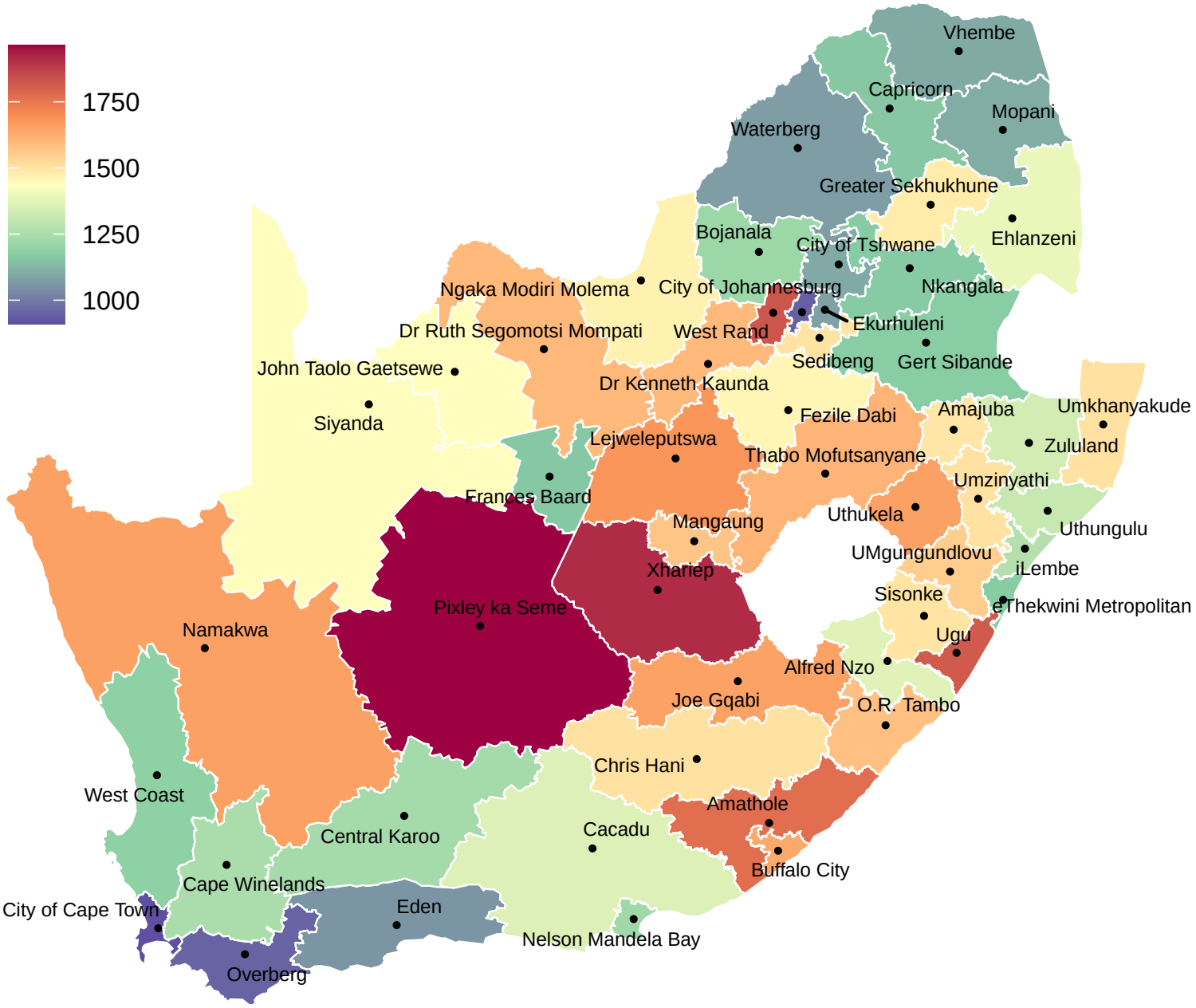
Age standardized death−rates per 100,000 population, 2012



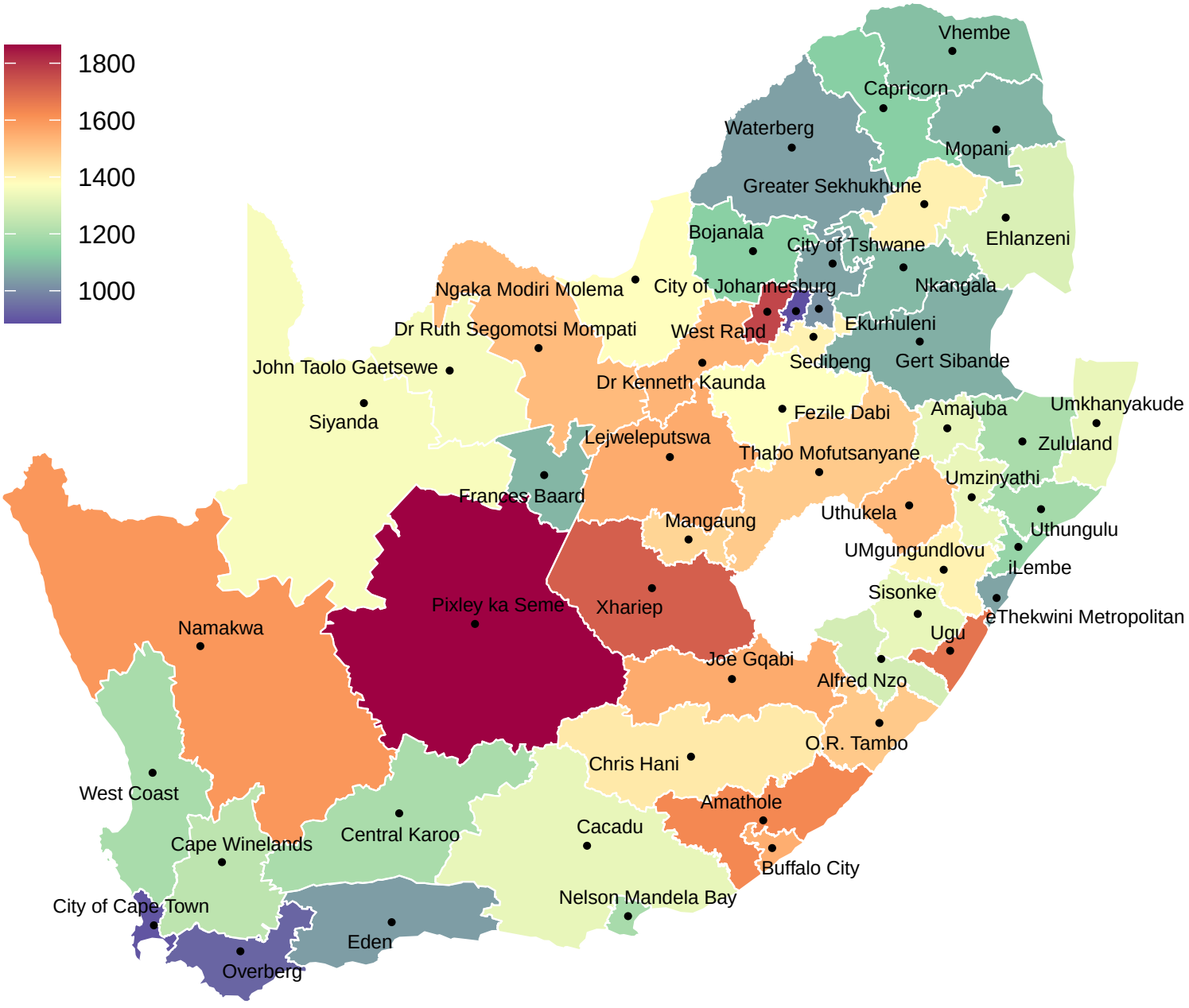
Age standardized death−rates per 100,000 population, 2013



Age standardized death−rates per 100,000 population, 2014

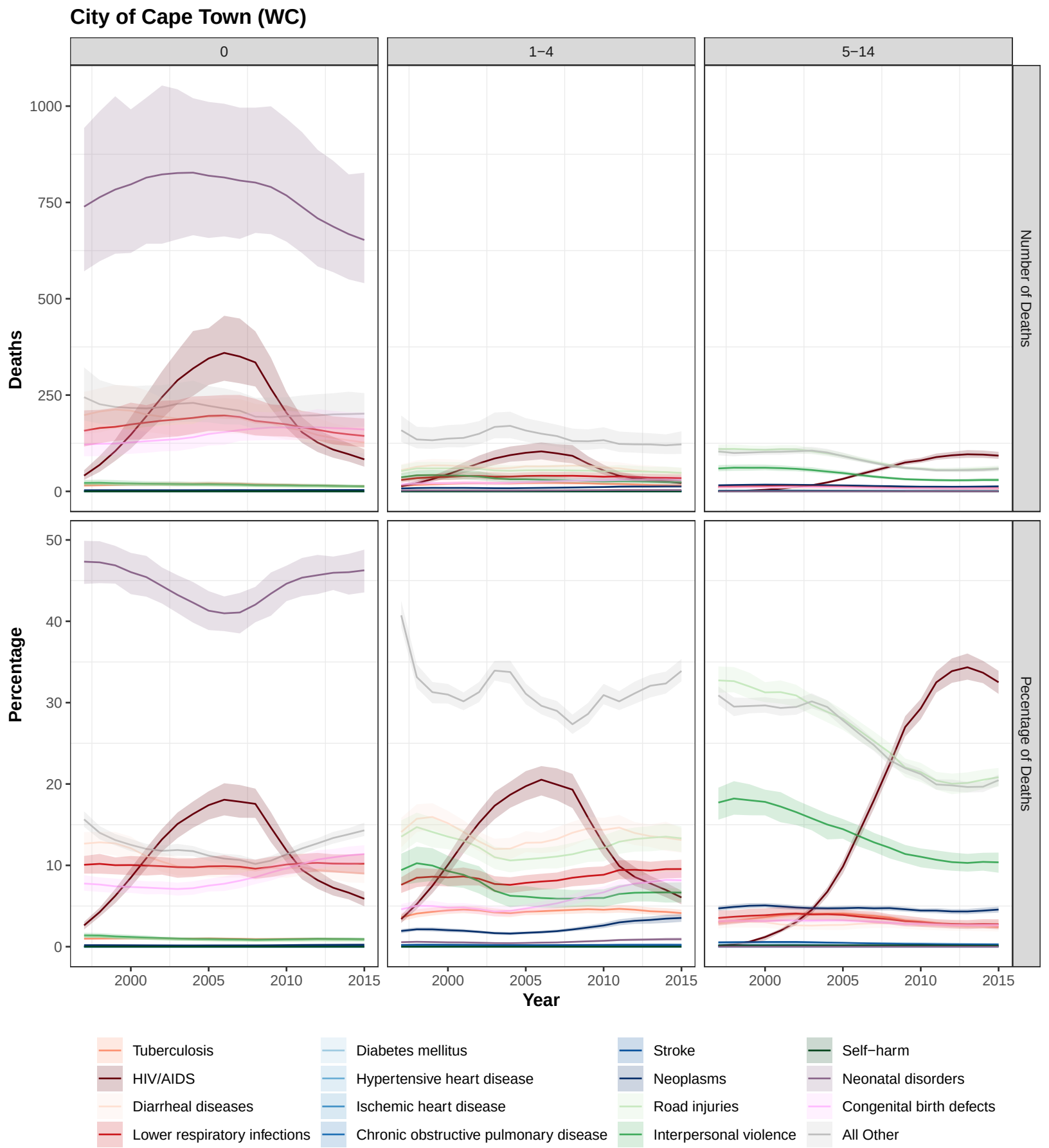


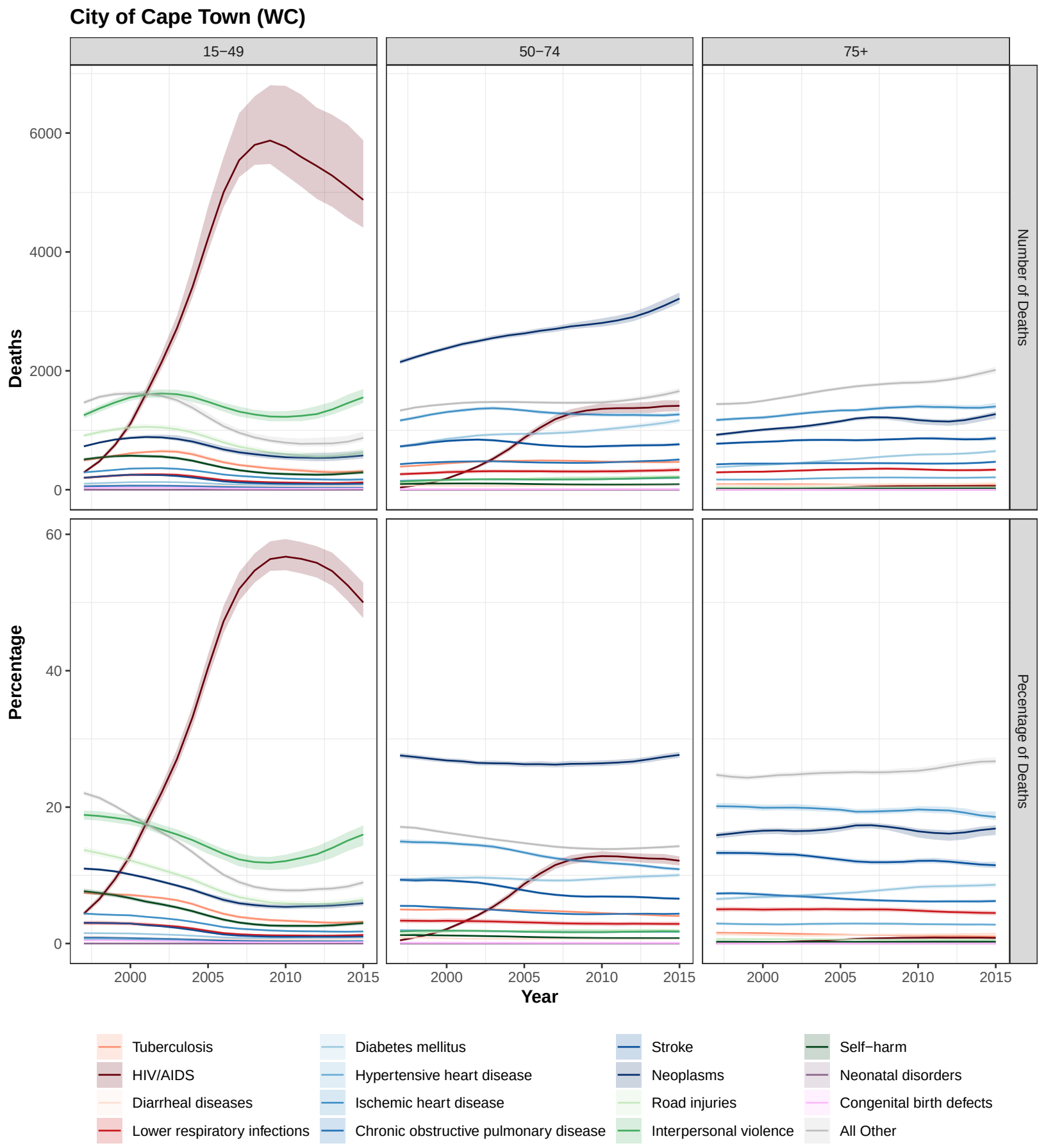
Age standardized death−rates per 100,000 population, 2015

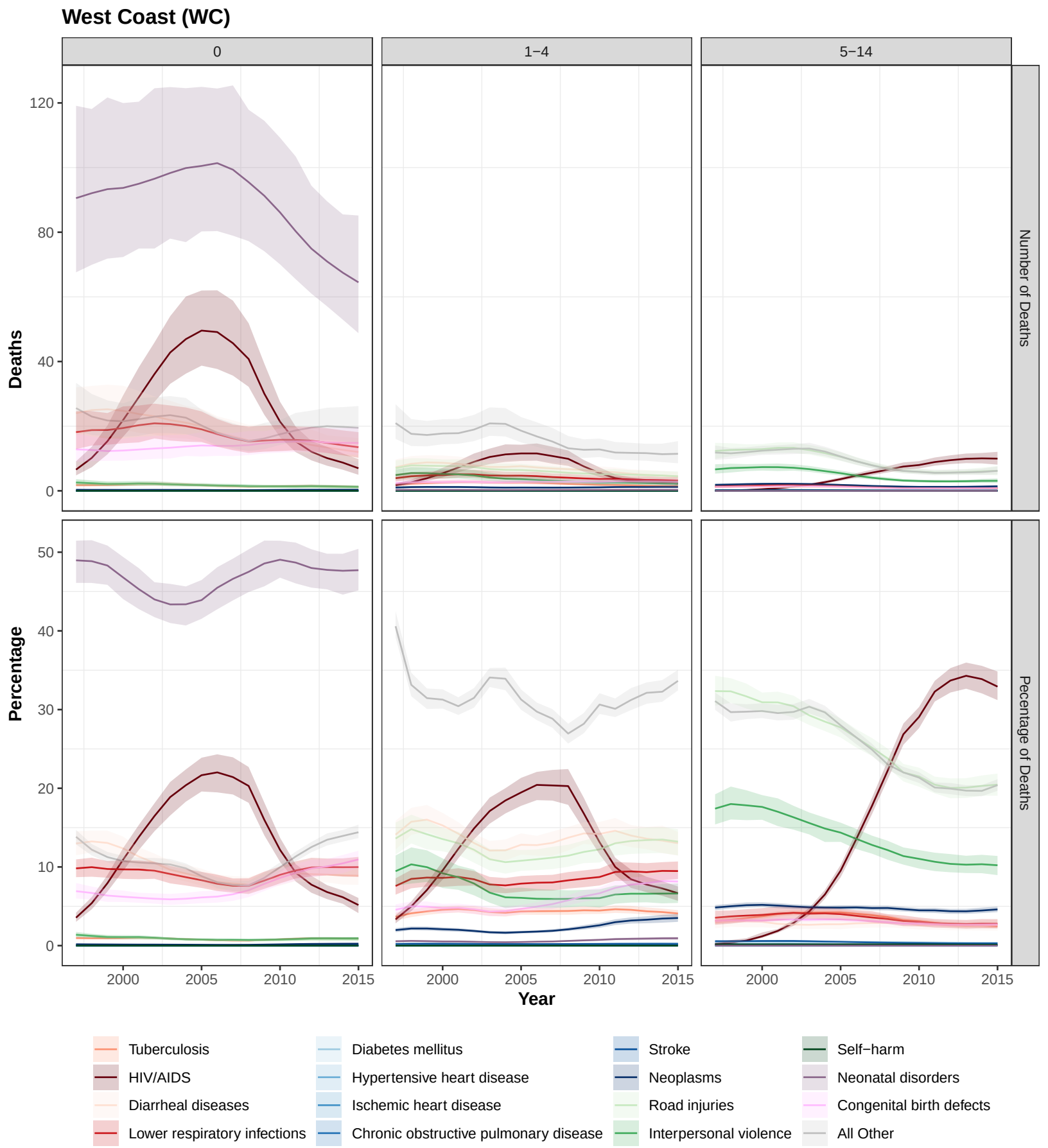


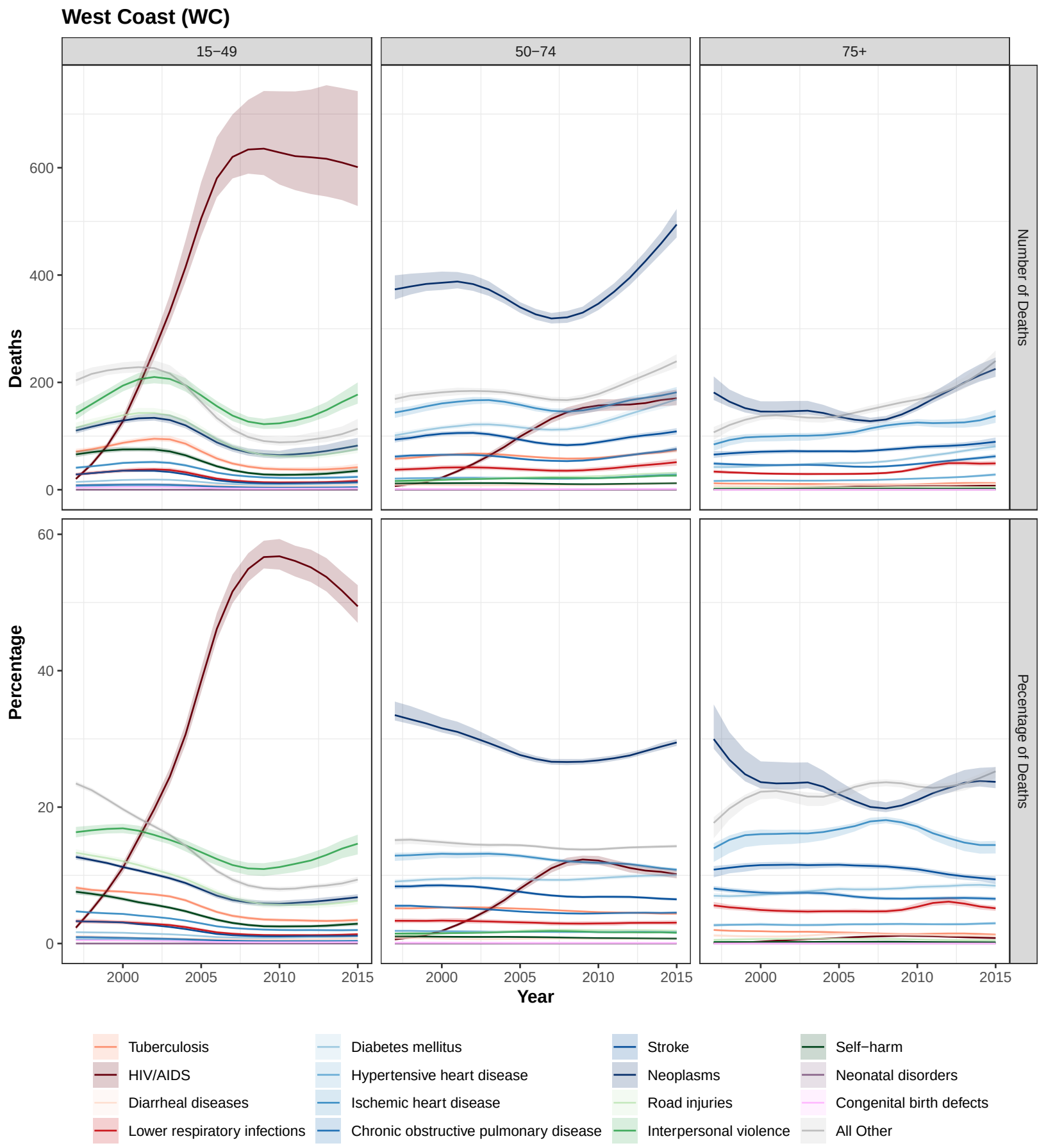
Appendix B

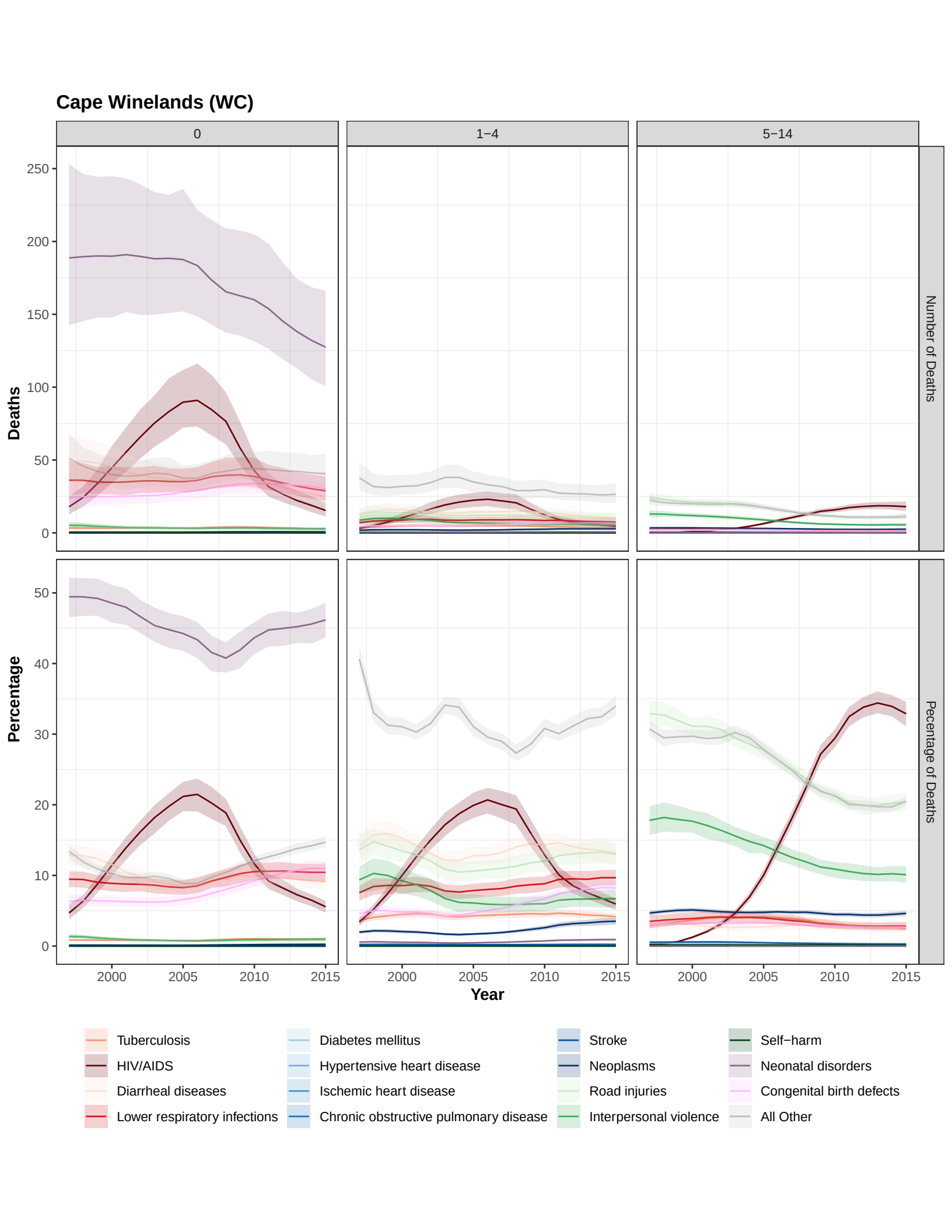
Cause-specific mortality estimates 1997-2015

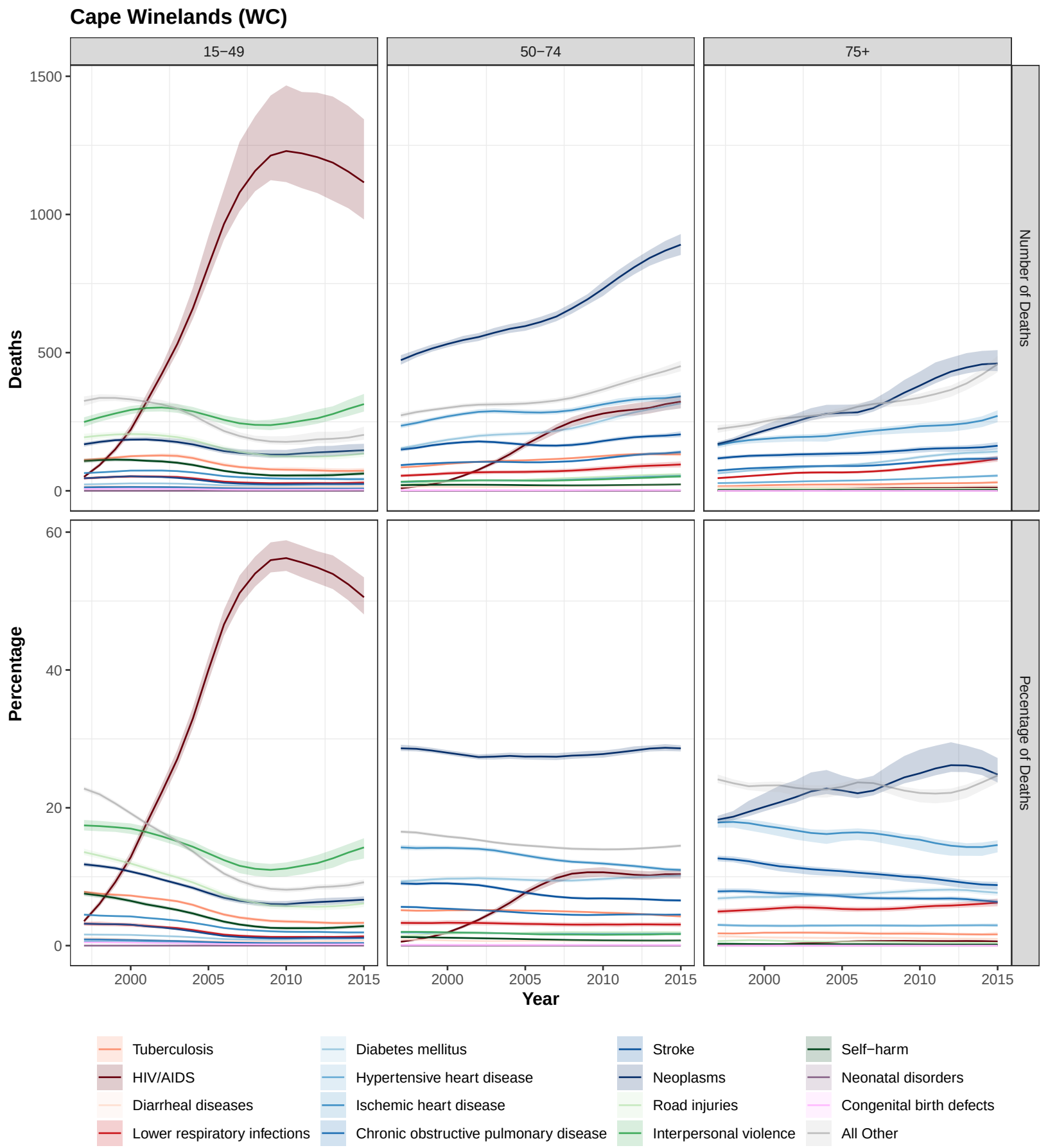

City of Cape Town (WC)
0
1–4
5–14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
1000
750
500
250
0
50
40
30
20
10
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

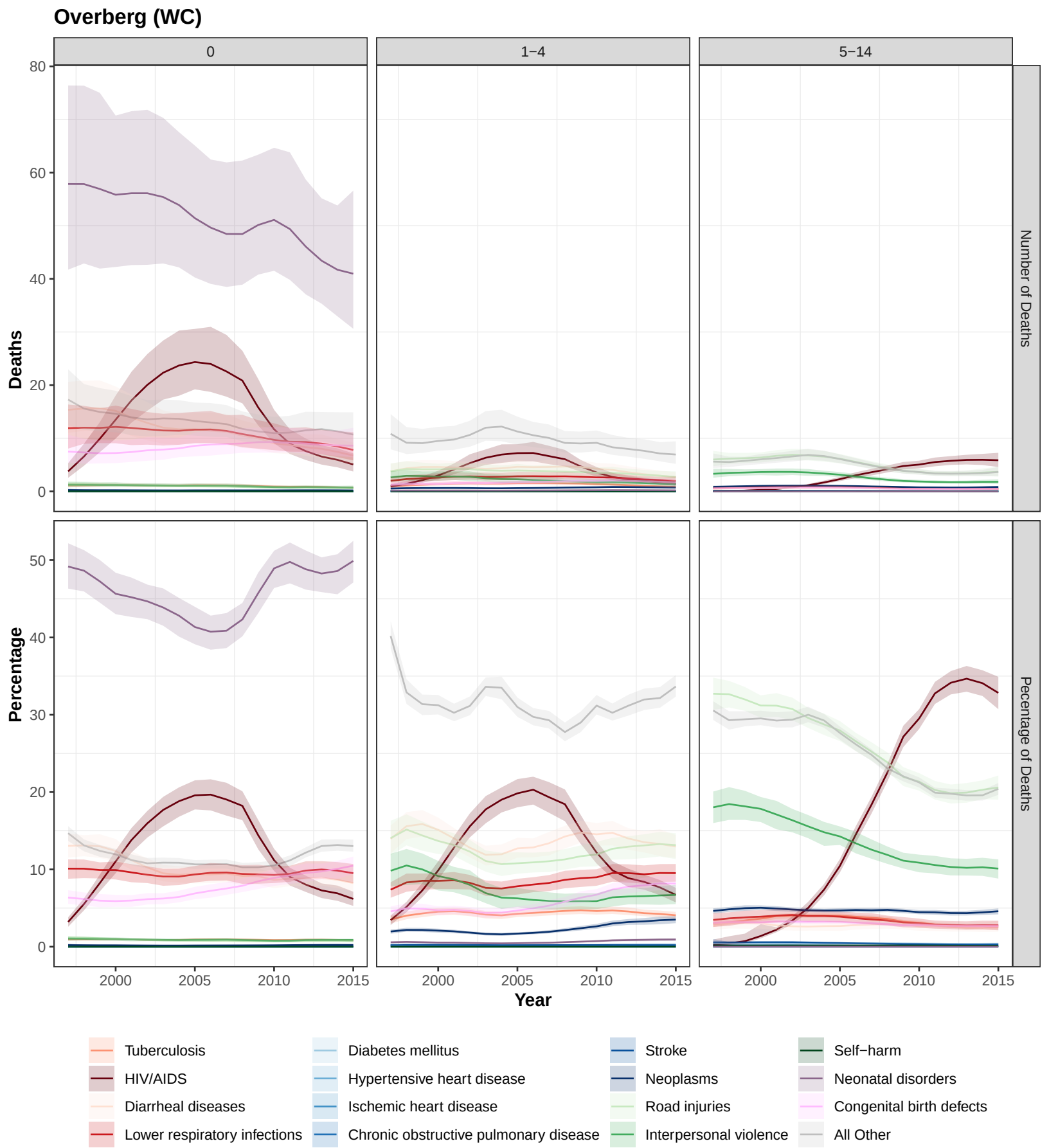

City of Cape Town (WC)
15–49
50–74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
6000
4000
2000
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

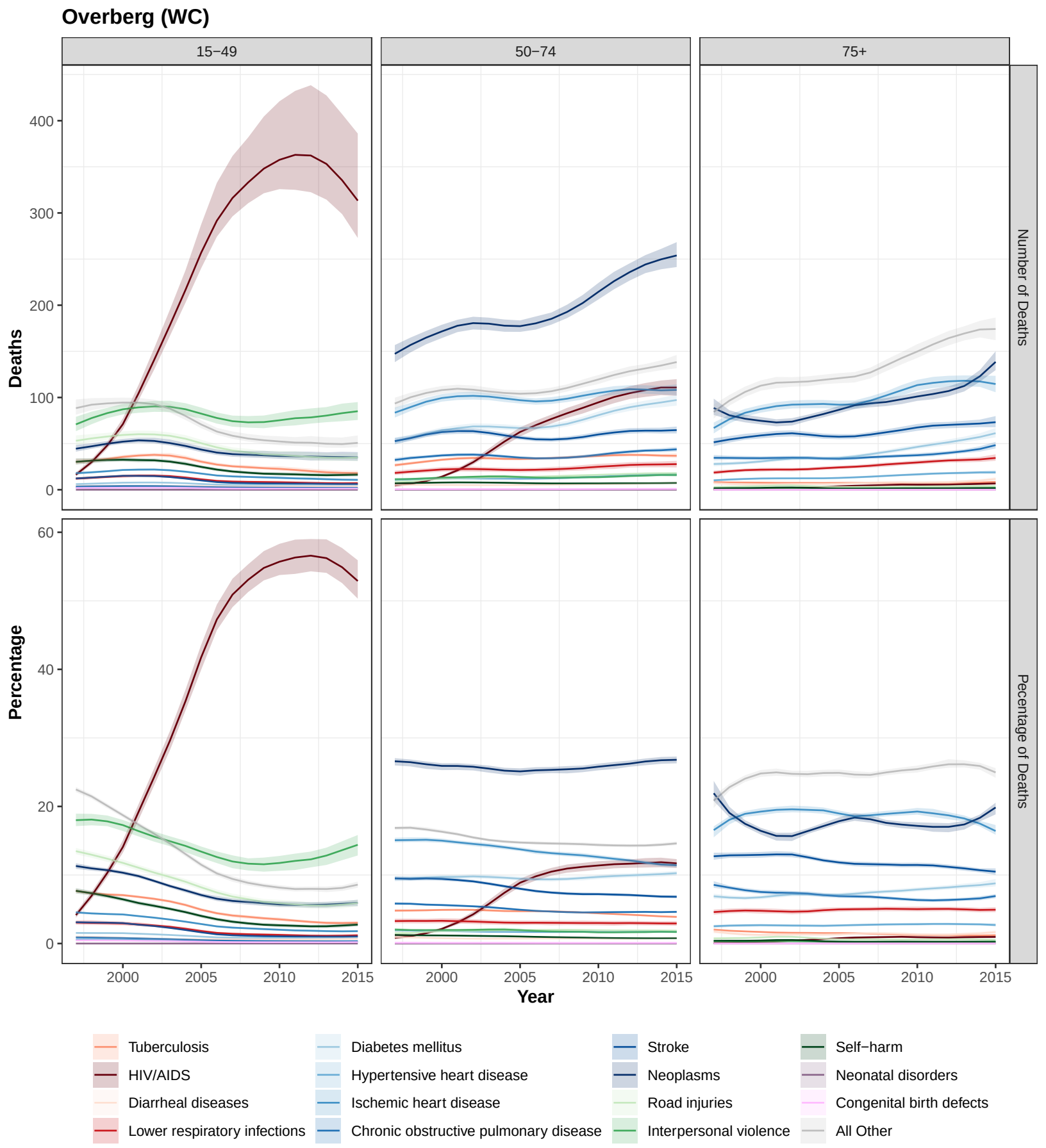

West Coast (WC)
0
1–4
5–14
Deaths
Percentage
Number of Deaths
Pecentage of Deaths
120
80
40
0
50
40
30
20
10
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self–harm
Neonatal disorders
Congenital birth defects
All Other

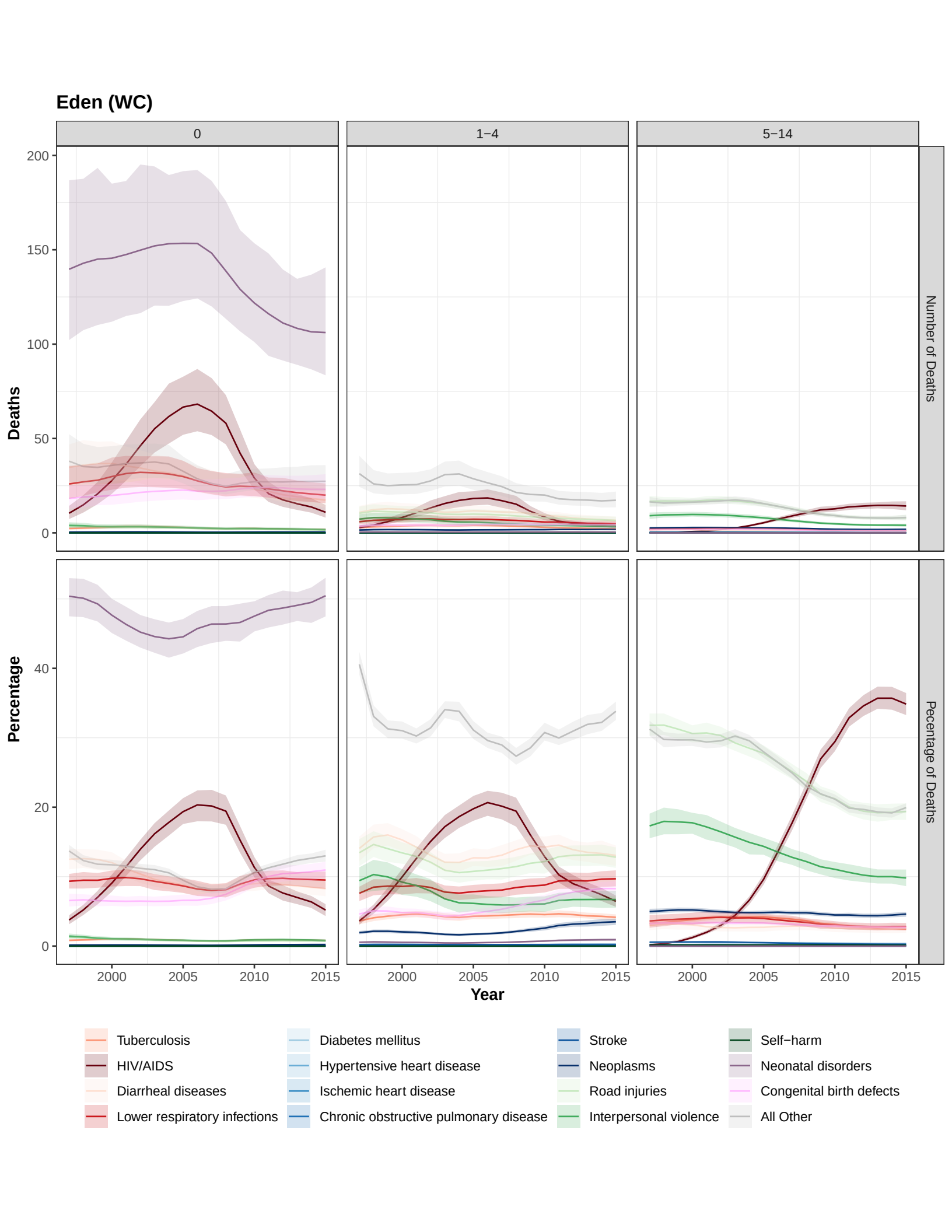

West Coast (WC)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
200
400
600
20
40
60
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

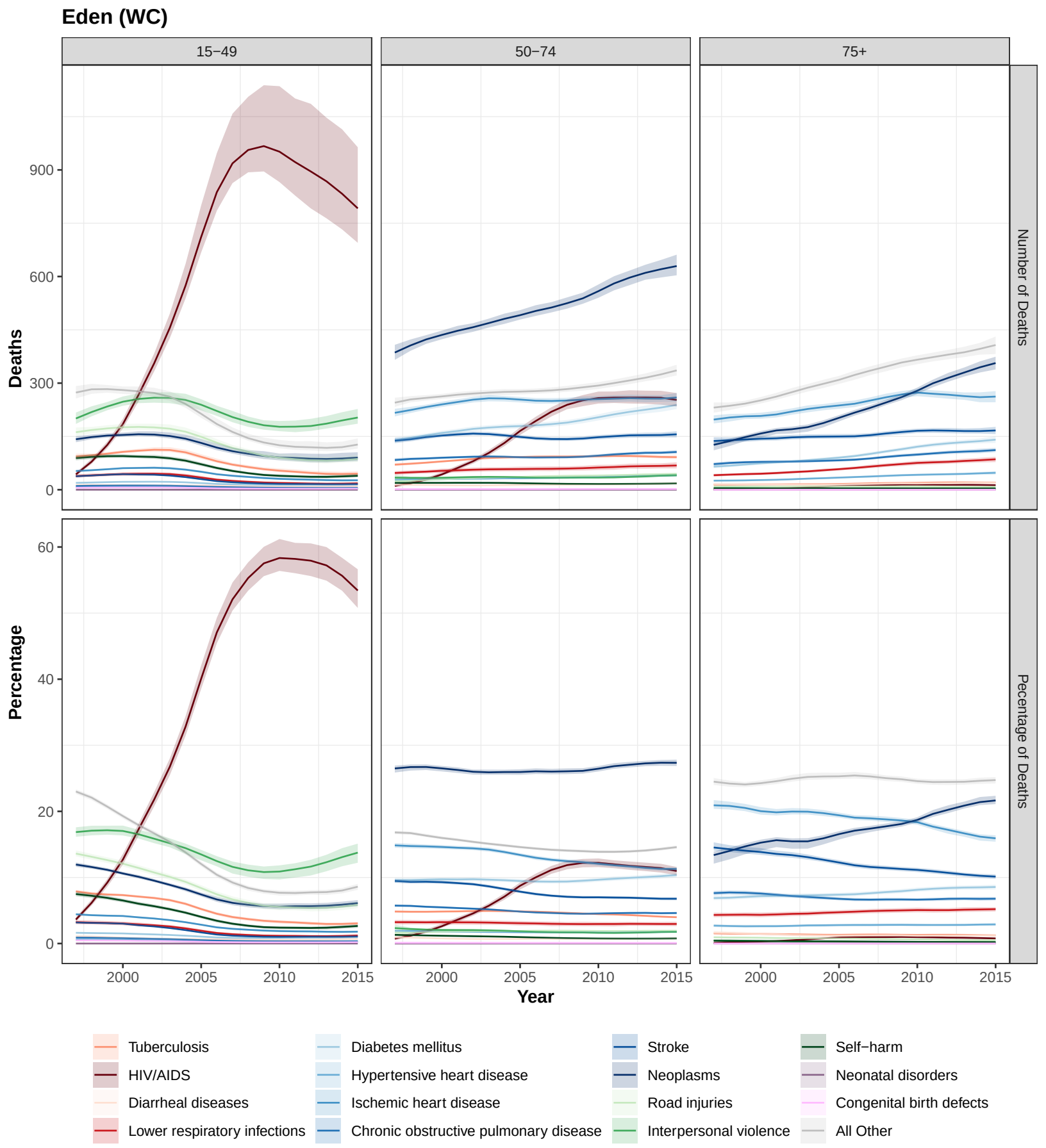

Cape Winelands (WC)
0
1–4
5–14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

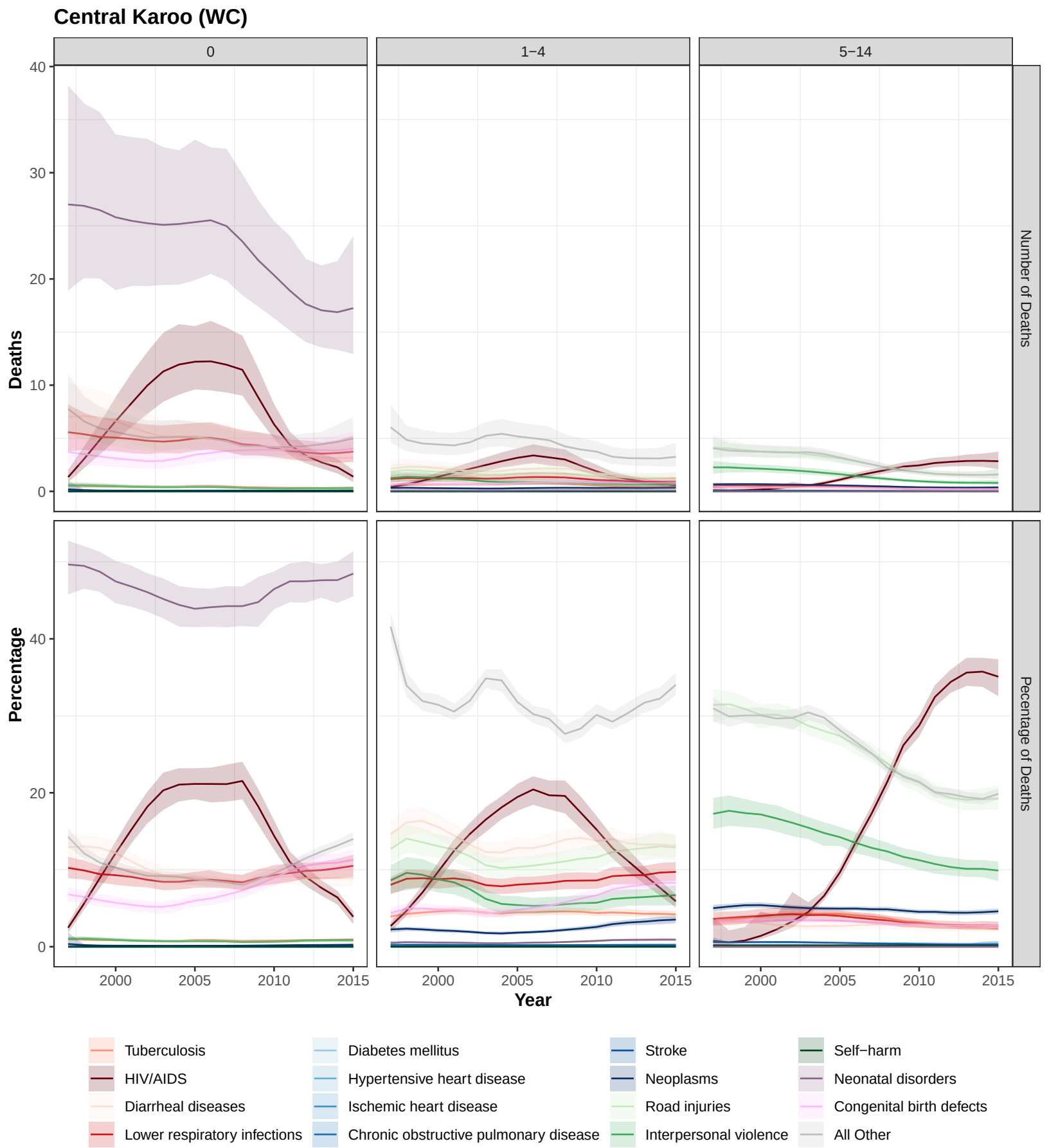

Cape Winelands (WC)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
1500
1000
500
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

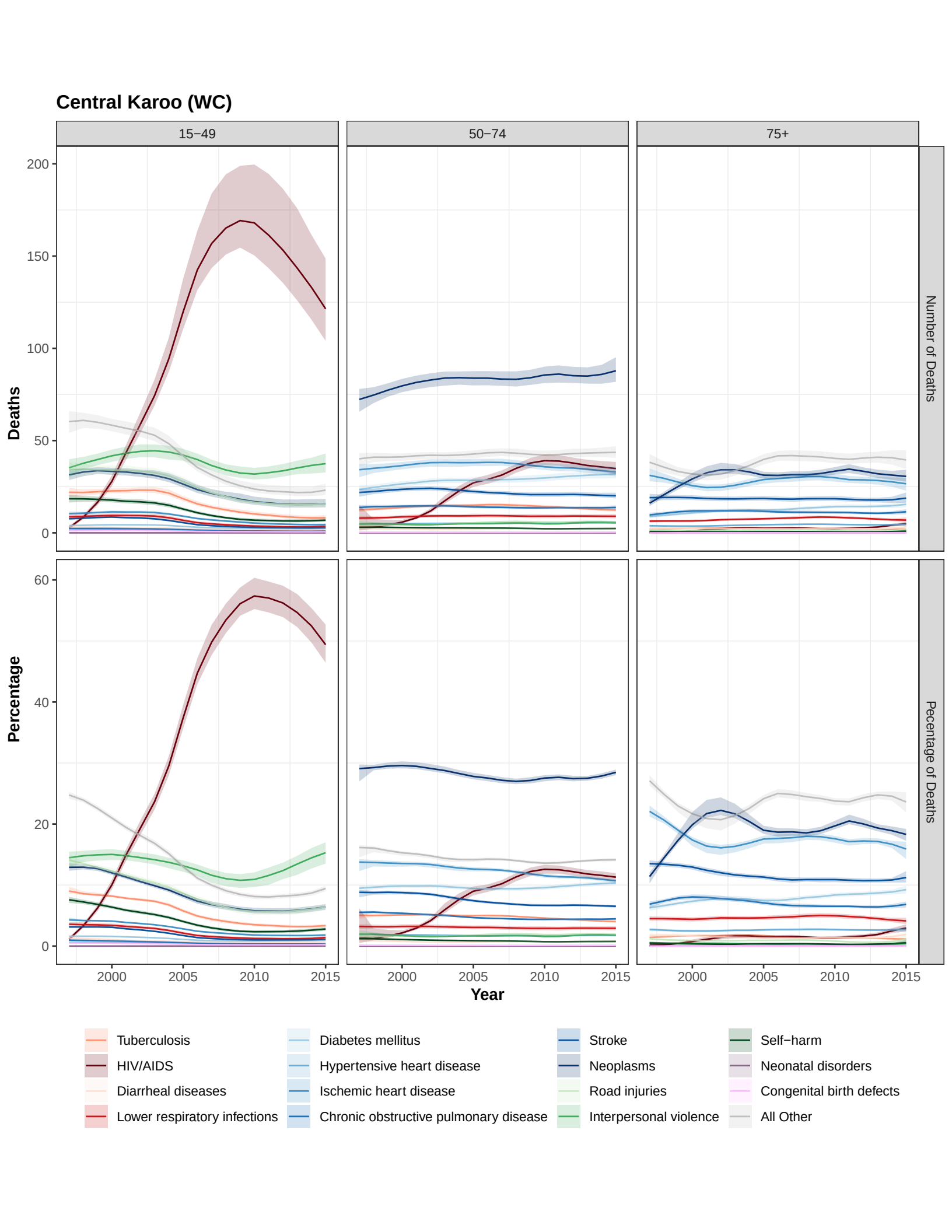

Overberg (WC)
0
1–4
5–14
Deaths
Percentage
Number of Deaths
Pecentage of Deaths
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

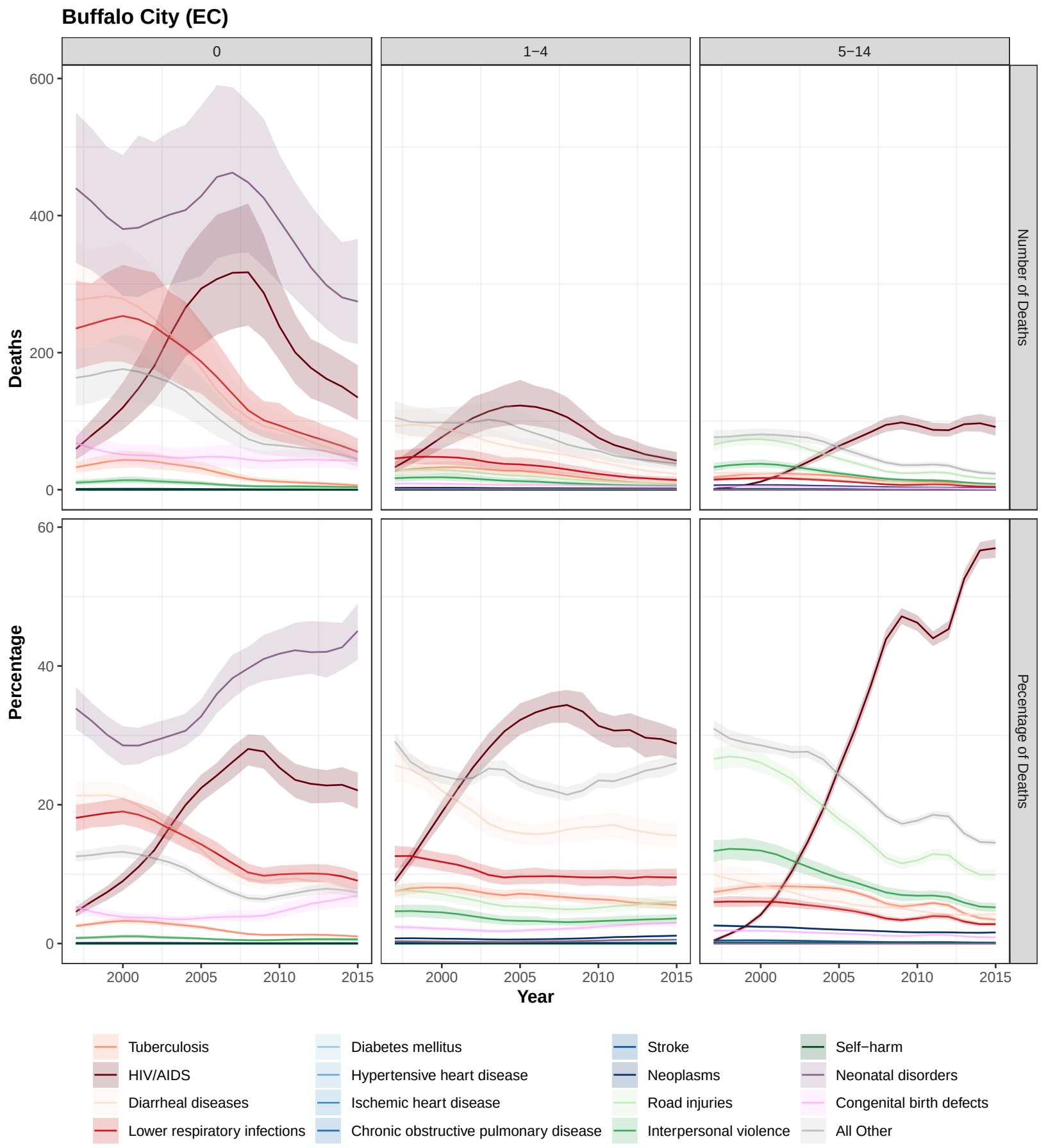

Overberg (WC)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
100
200
300
400
20
40
60
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

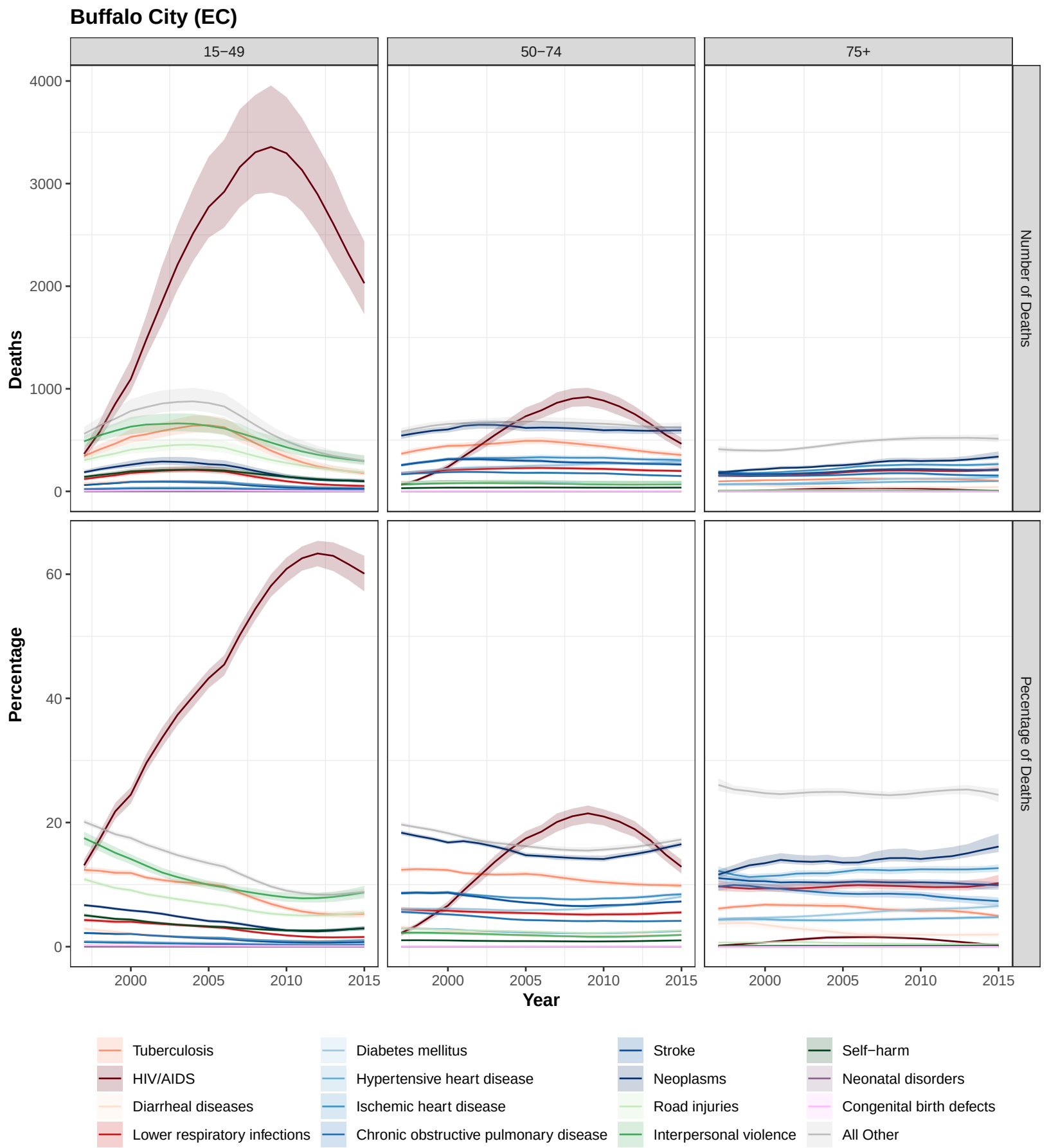

Eden (WC)
0
1–4
5–14
Deaths
Percentage
Number of Deaths
Pecentage of Deaths
200
150
100
50
0
40
20
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

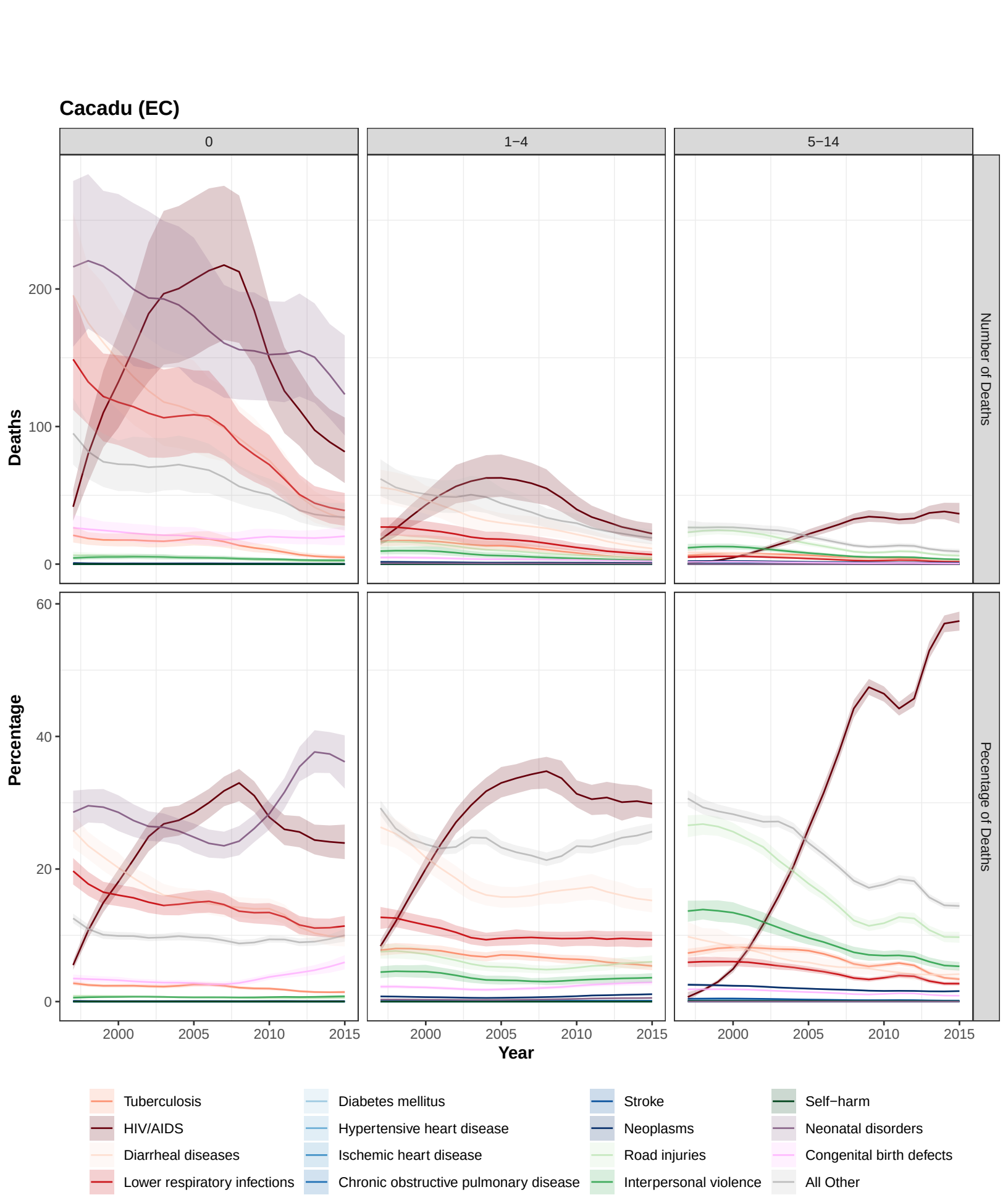

Eden (WC)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
900
600
300
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

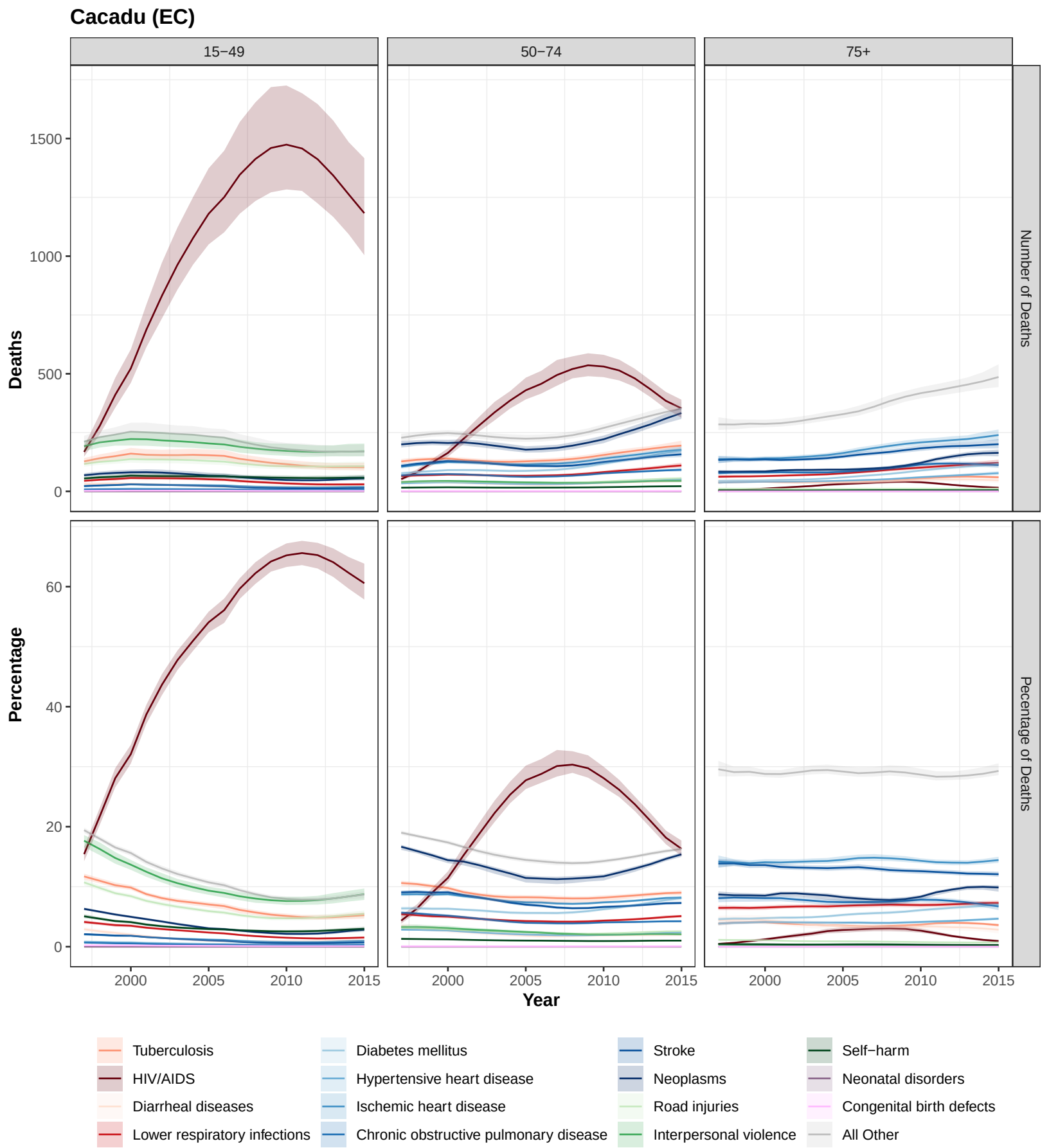

Central Karoo (WC)
0
1–4
5–14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

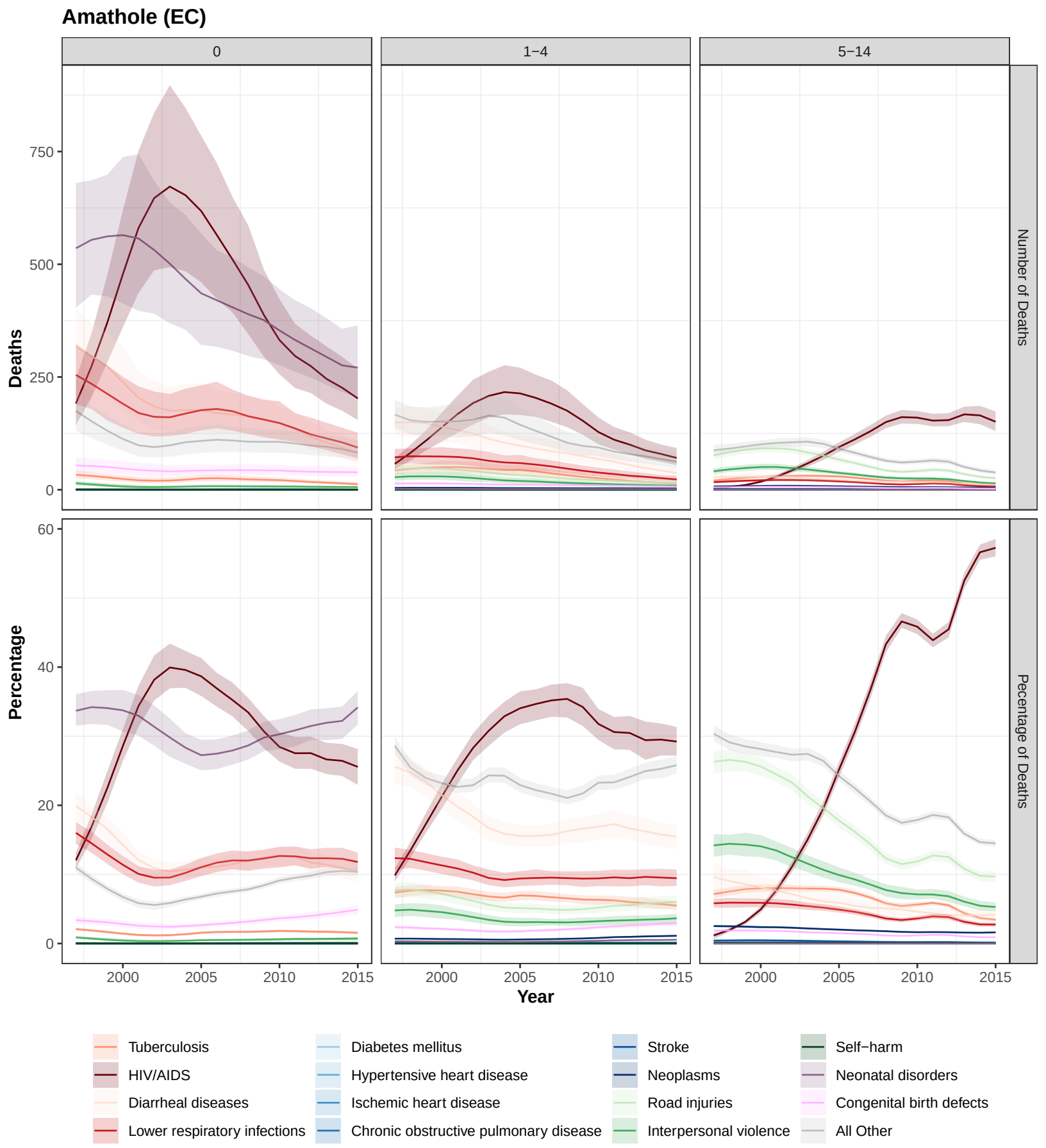

Central Karoo (WC)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
50
100
150
200
20
40
60
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

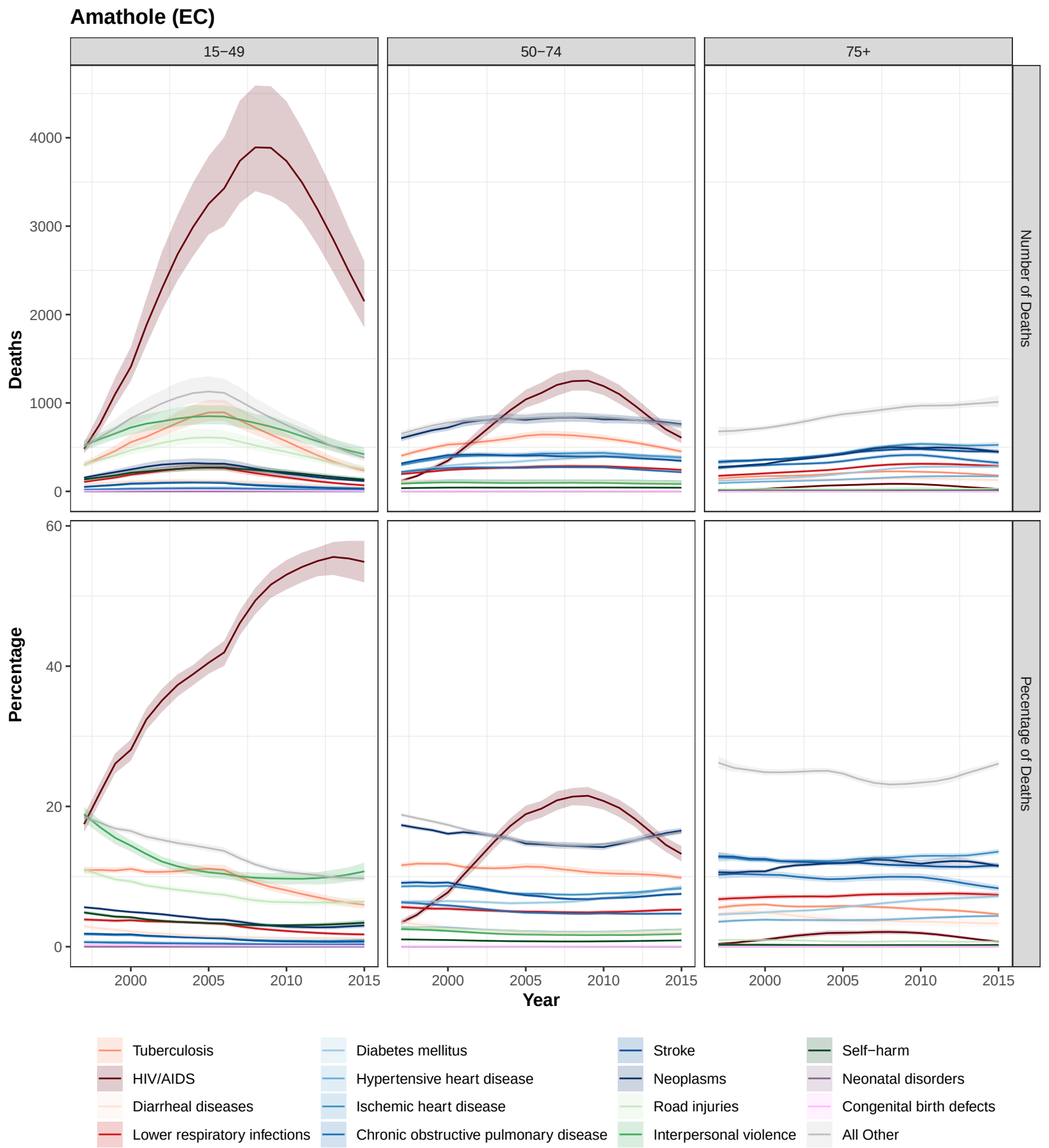

Buffalo City (EC)
0
1–4
5–14
Deaths
Number of Deaths
Percentage
Pecentage of Deaths
600
400
200
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

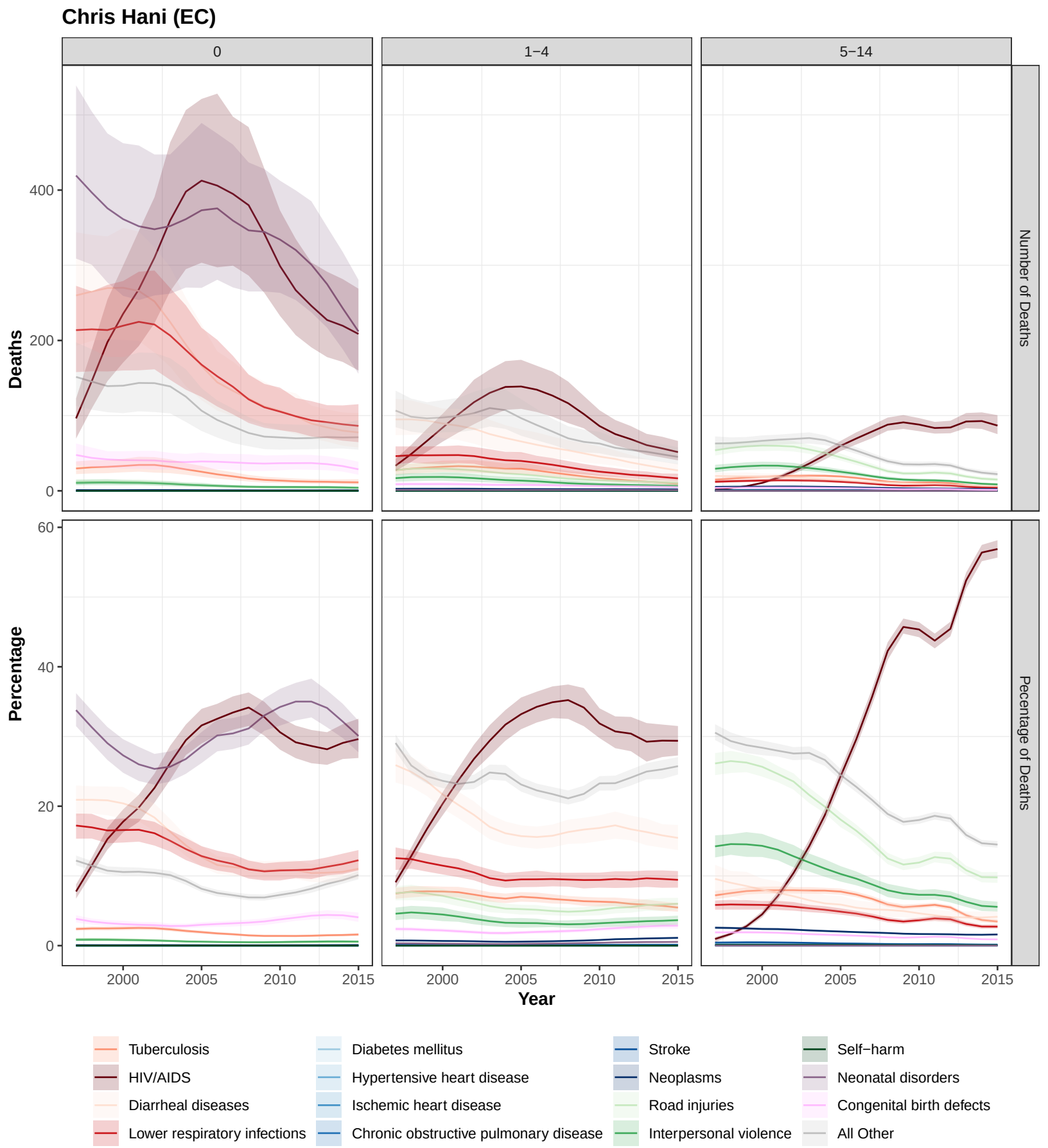

Buffalo City (EC)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
1000
2000
3000
4000
20
40
60
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

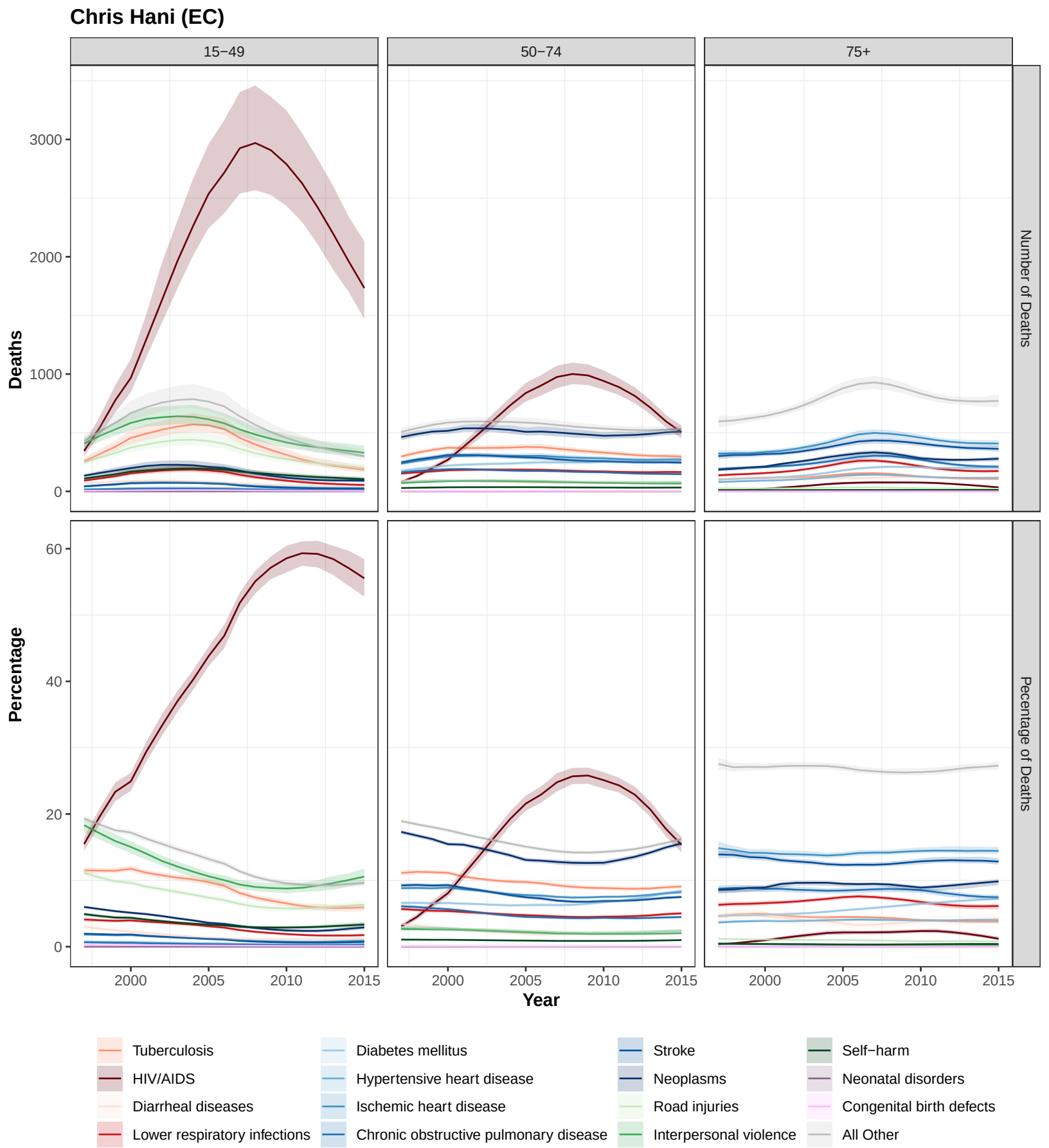

Cacadu (EC)
0
1–4
5–14
Deaths
Number of Deaths
Percentage
Pecentage of Deaths
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

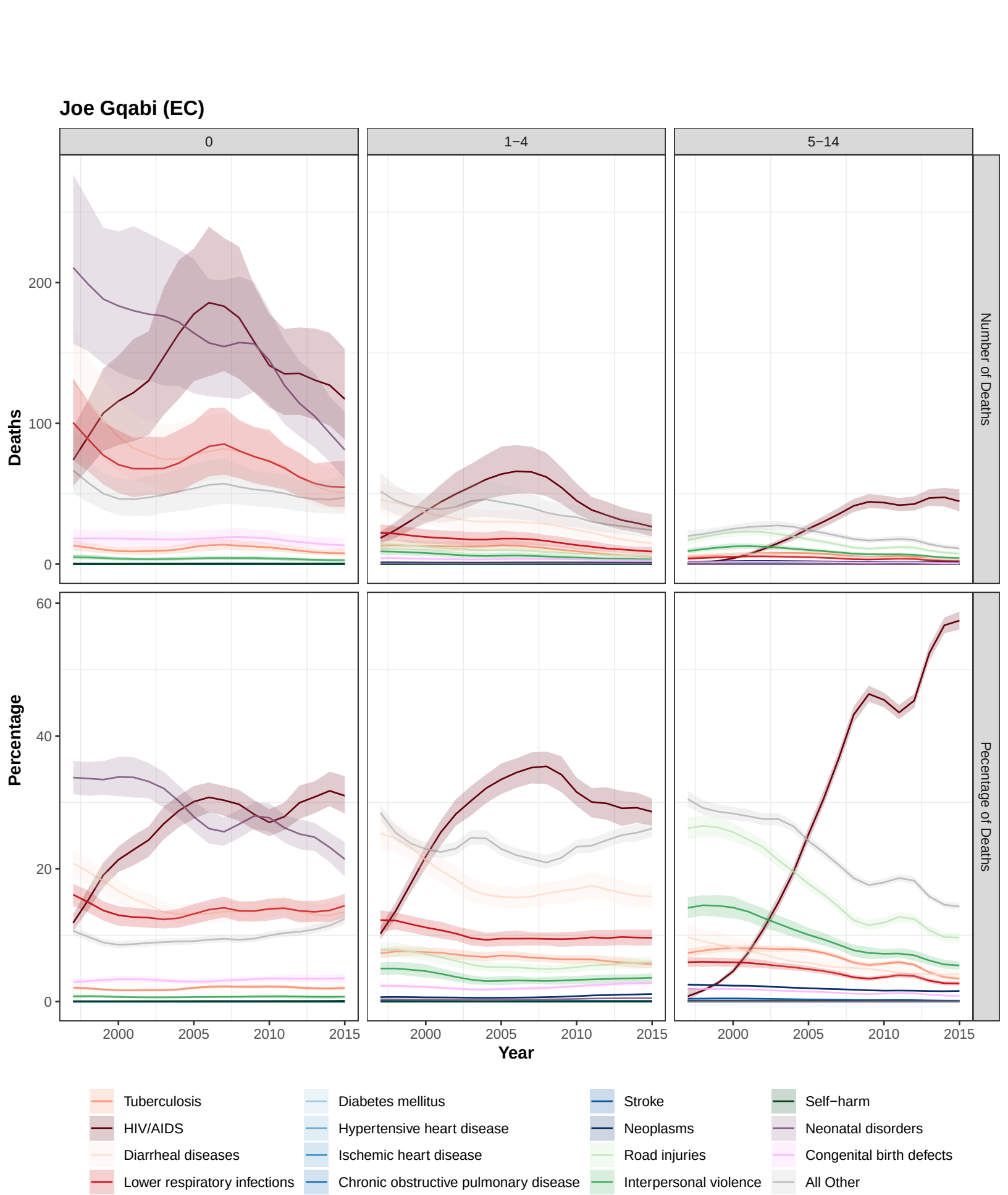

Cacadu (EC)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
0
500
1000
1500
0
20
40
60
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

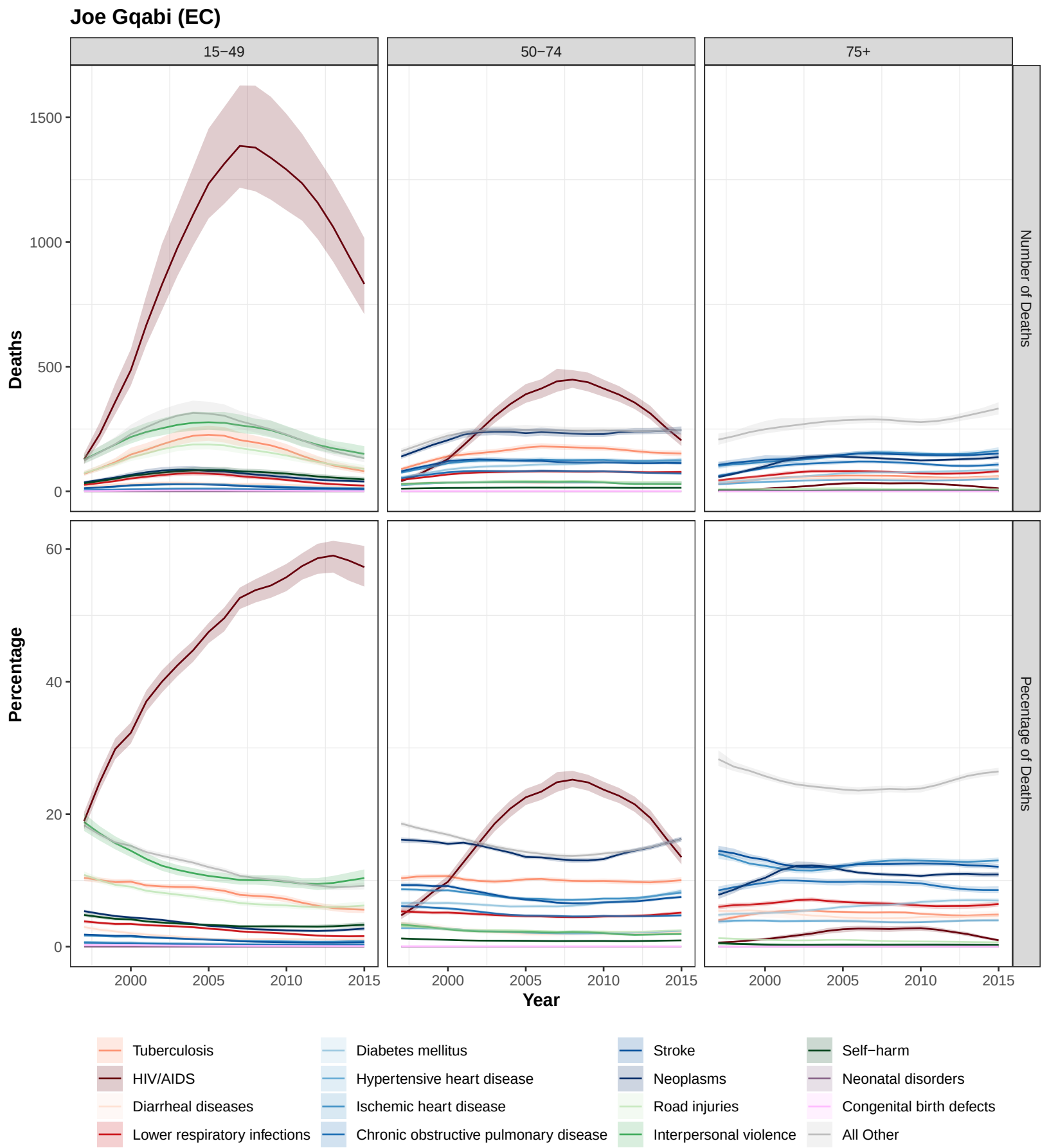

Amathole (EC)
0
1–4
5–14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
750
500
250
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

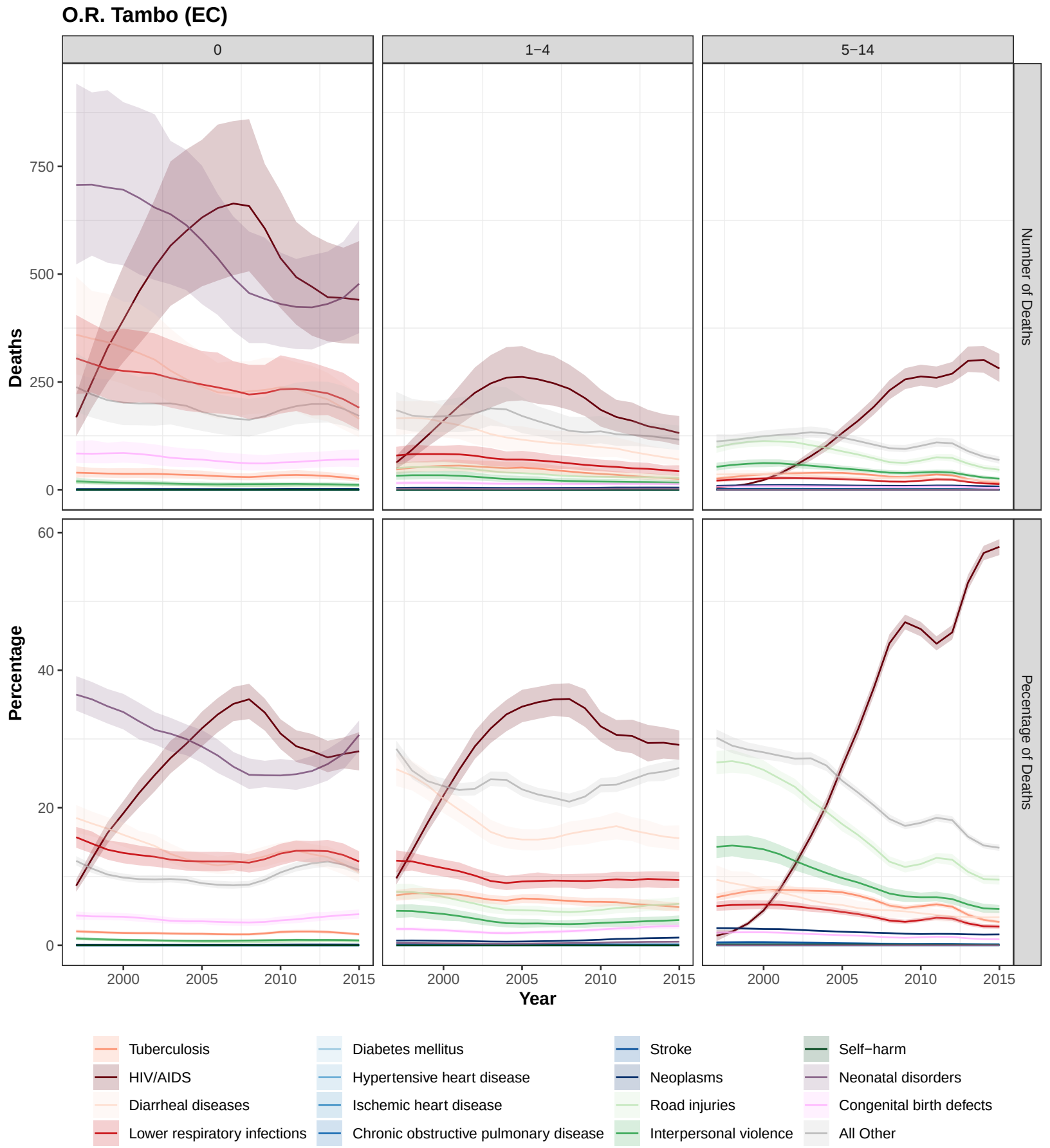

Amathole (EC)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
1000
2000
3000
4000
20
40
60
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

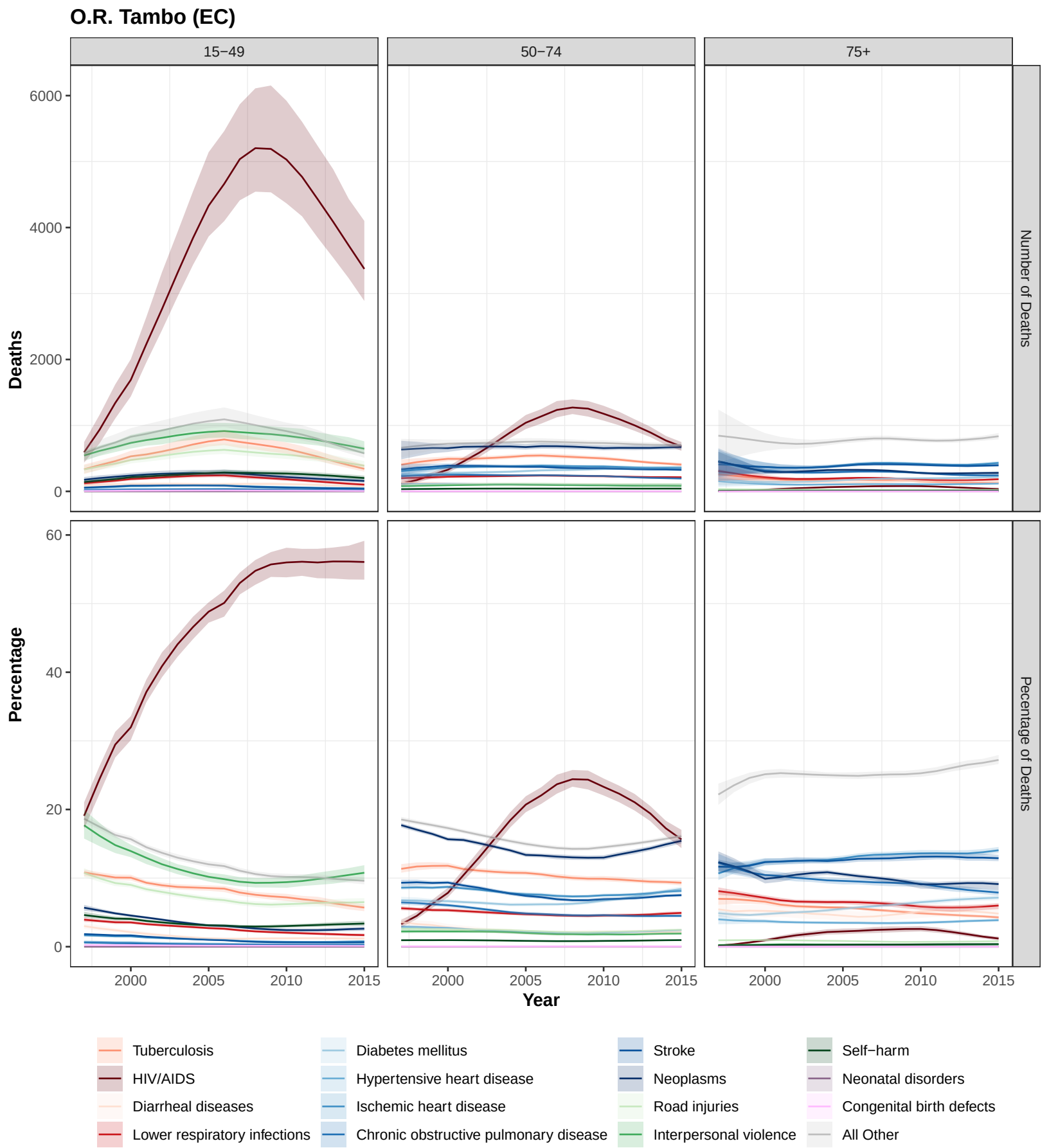

Chris Hani (EC)
0
1–4
5–14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
400
200
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self–harm
Neonatal disorders
Congenital birth defects
All Other

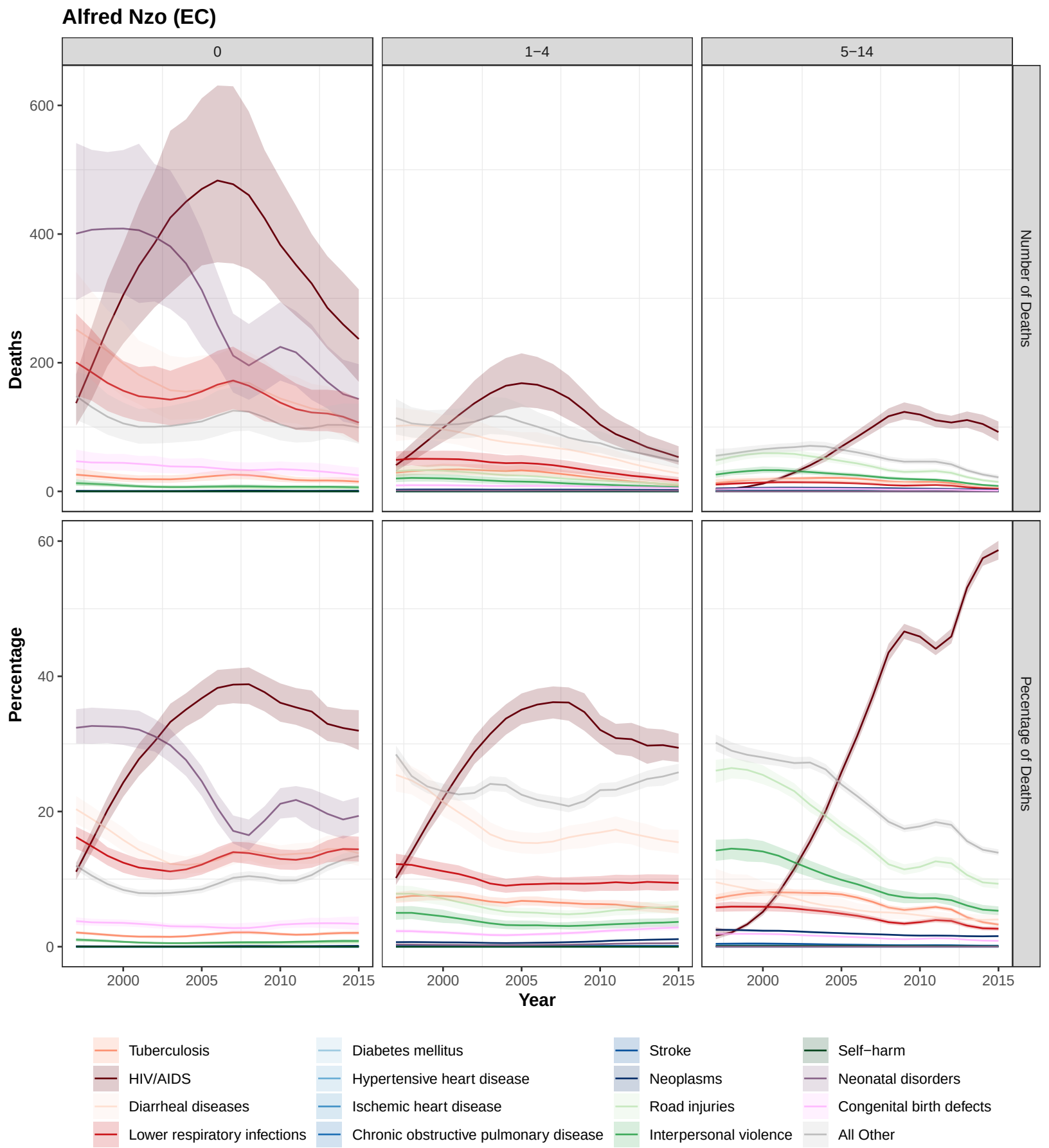

Chris Hani (EC)
15–49
50–74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
3000
2000
1000
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

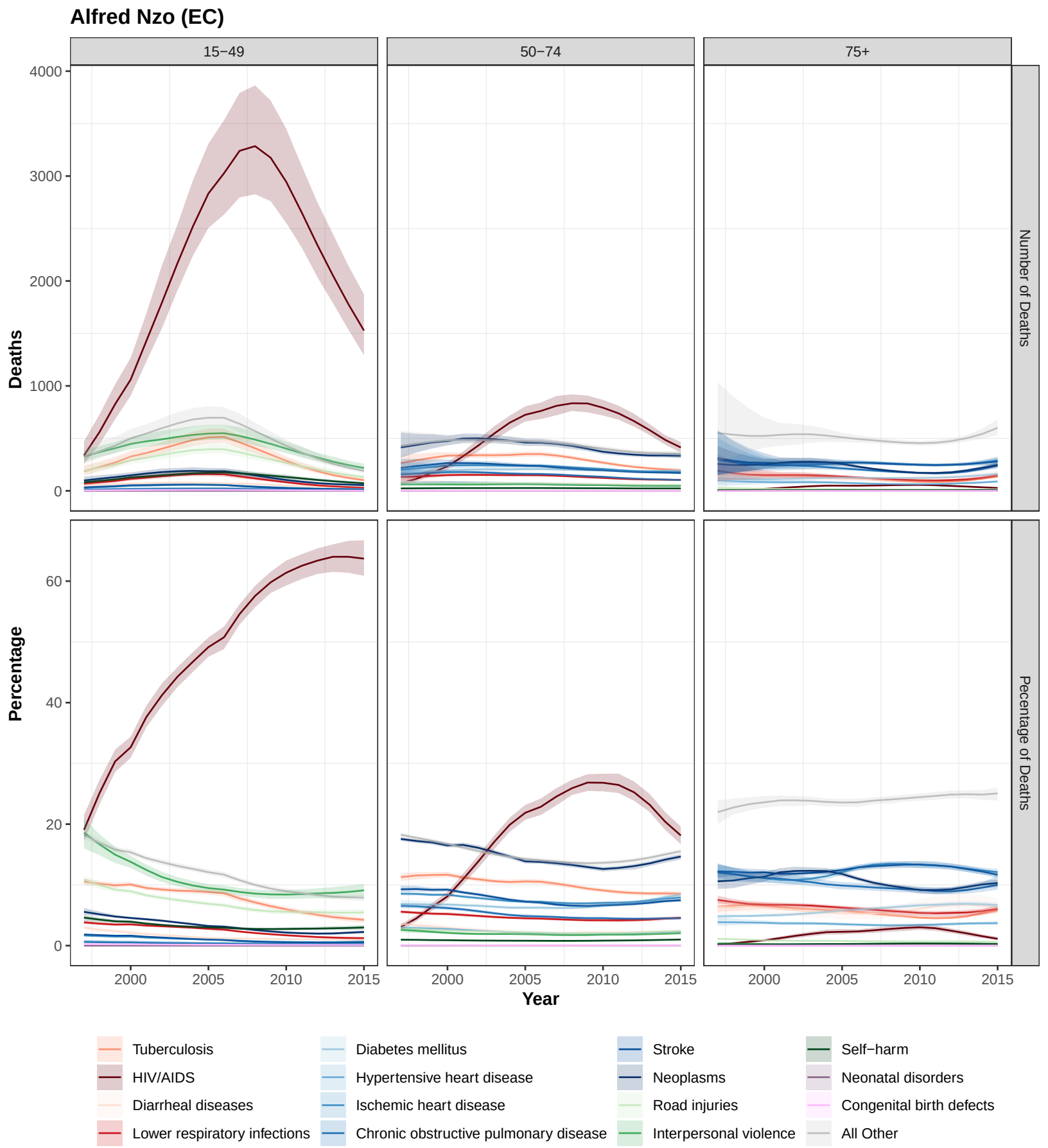

Joe Gqabi (EC)
0
1–4
5–14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
200
100
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self–harm
Neonatal disorders
Congenital birth defects
All Other

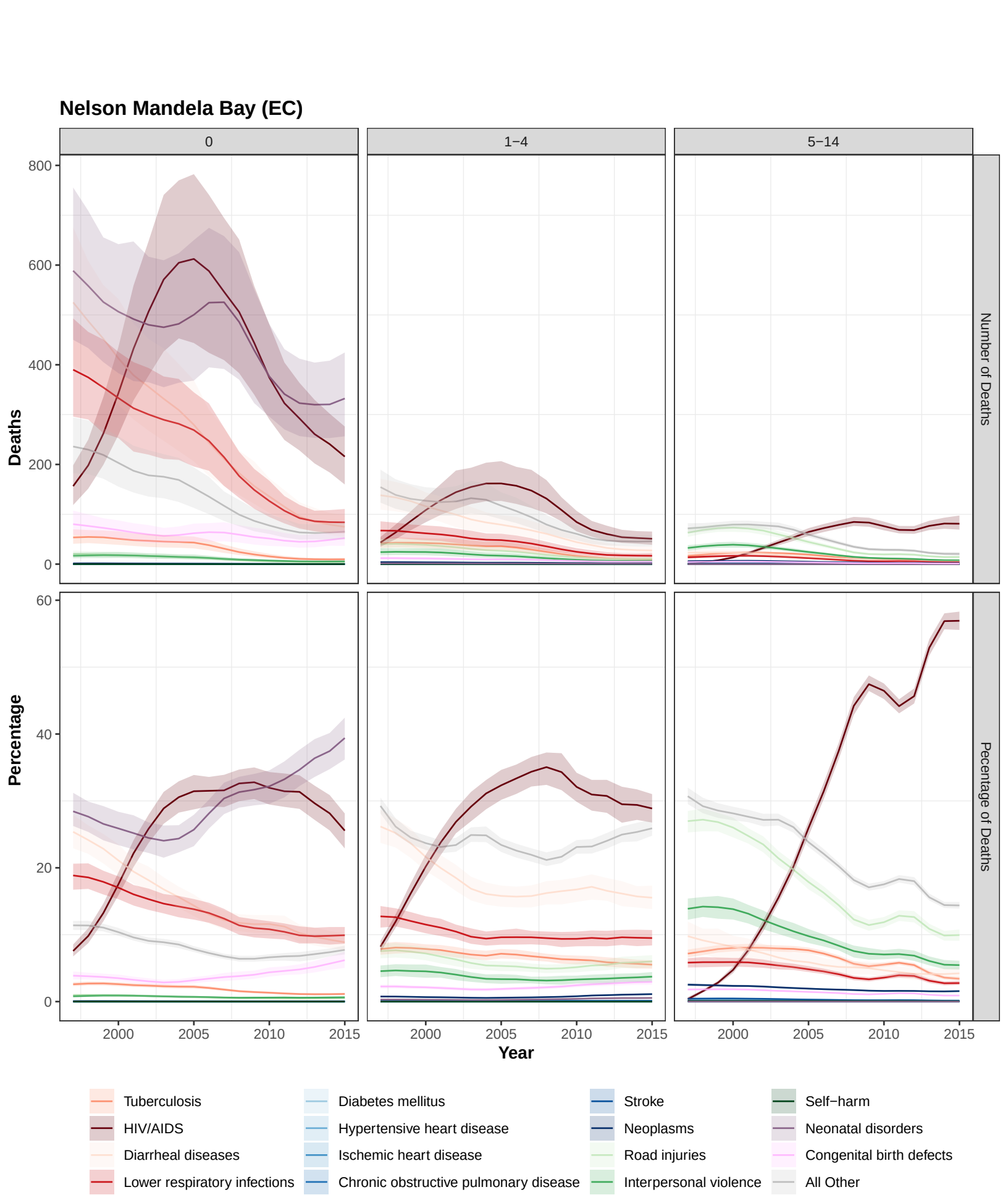

Joe Gqabi (EC)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
1500
1000
500
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

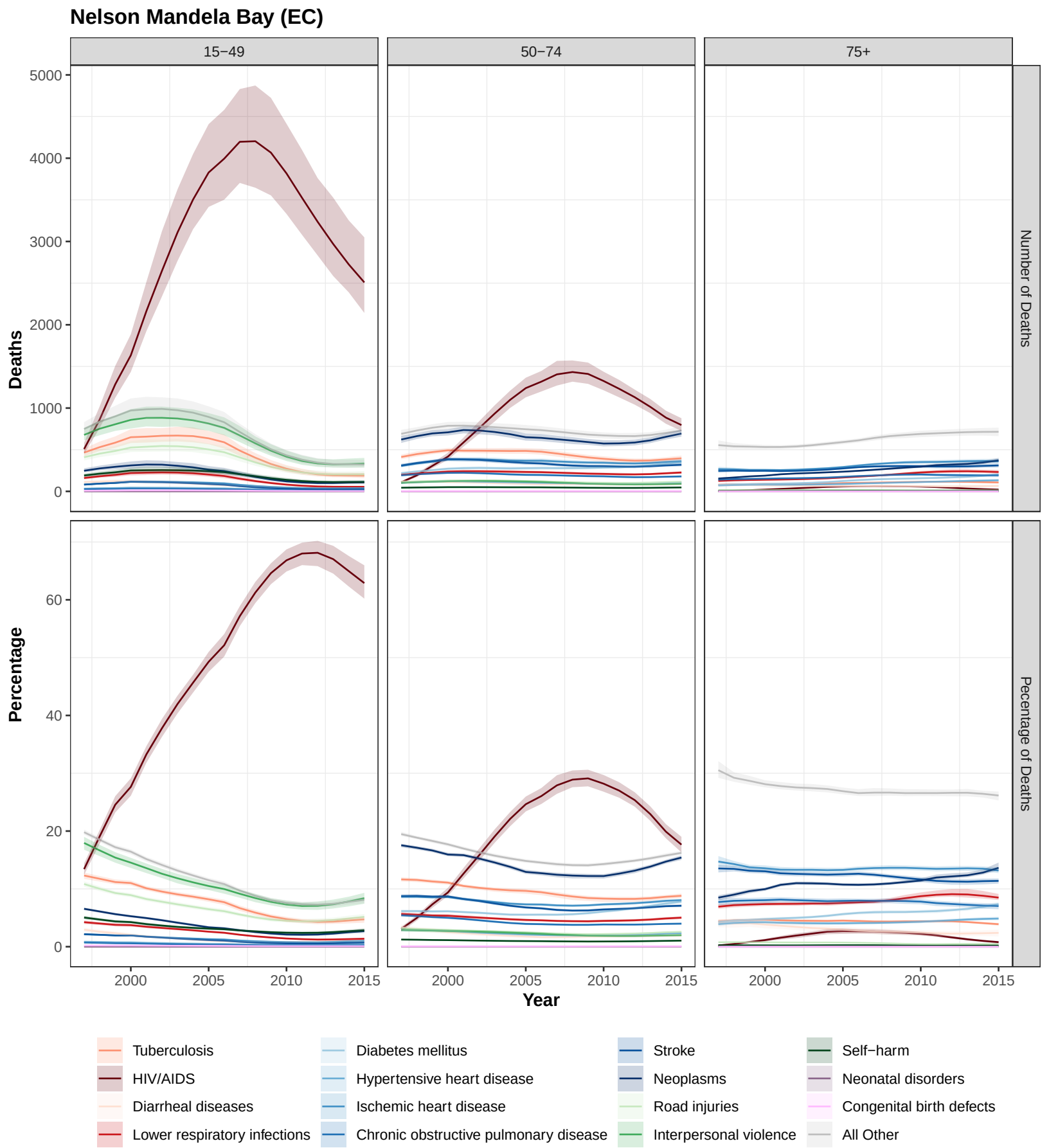

O.R. Tambo (EC)
0
1–4
5–14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
750
500
250
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

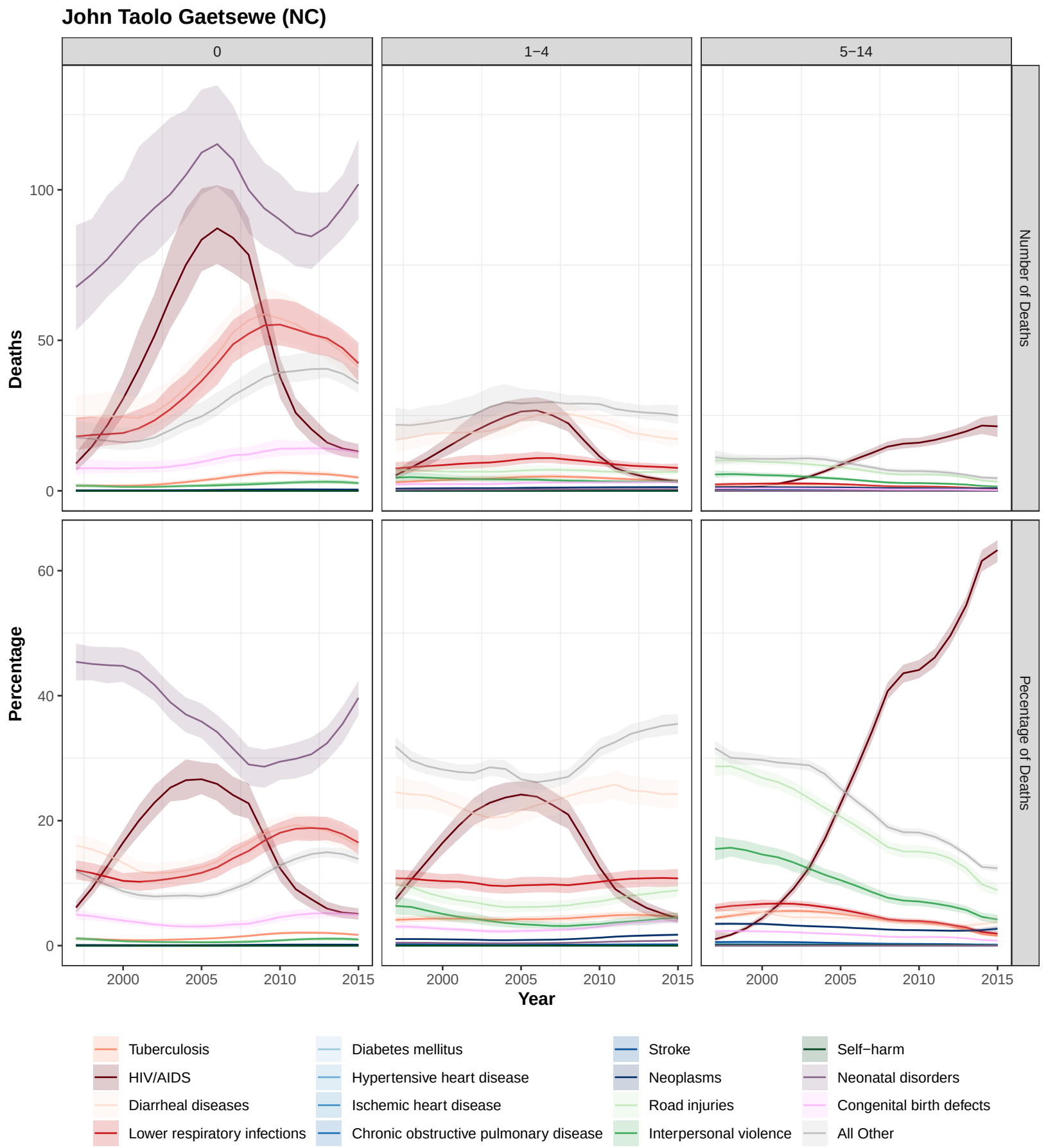

O.R. Tambo (EC)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
6000
4000
2000
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

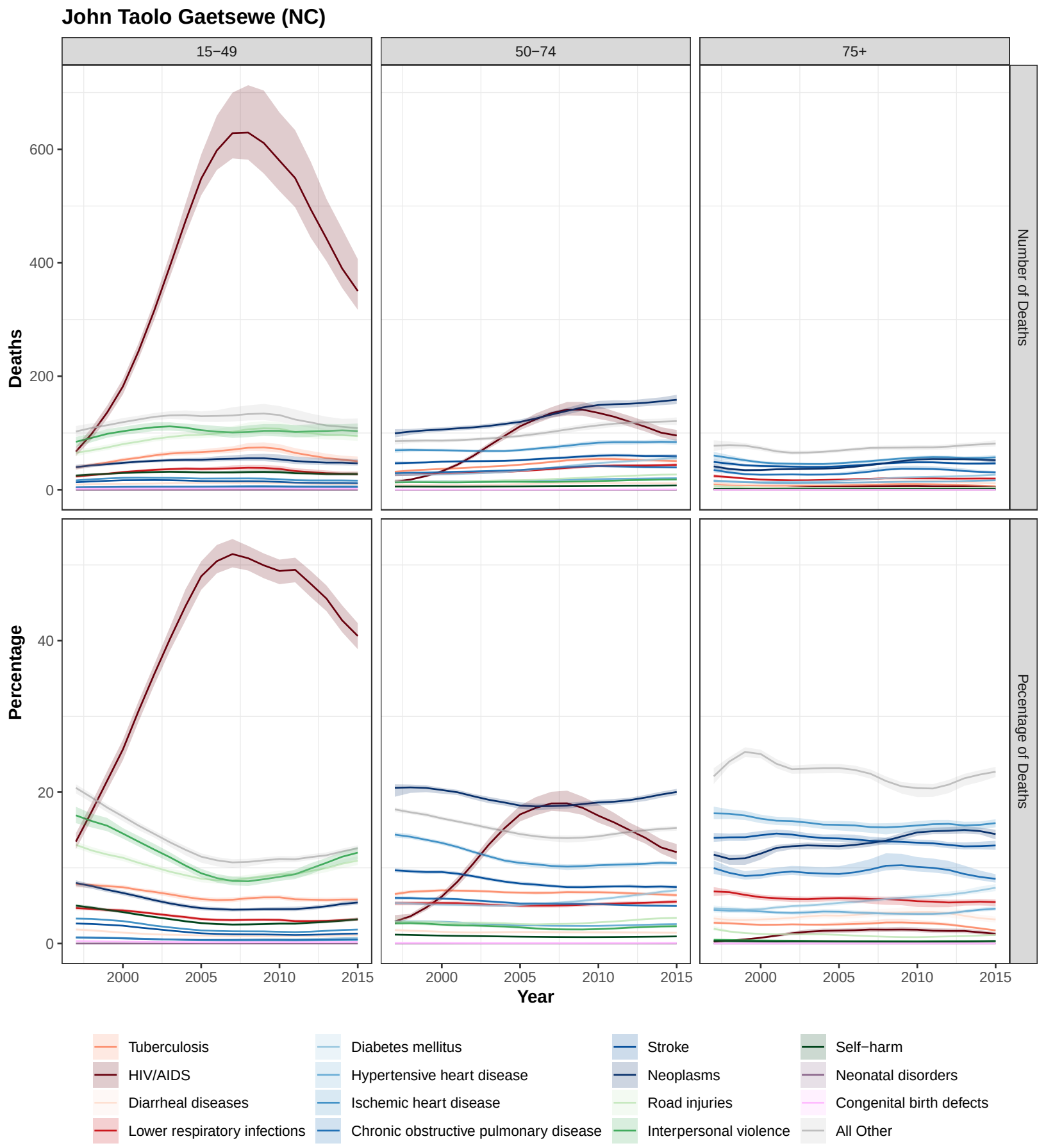

Alfred Nzo (EC)
0
1−4
5−14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
600
400
200
0
60
40
20
0
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

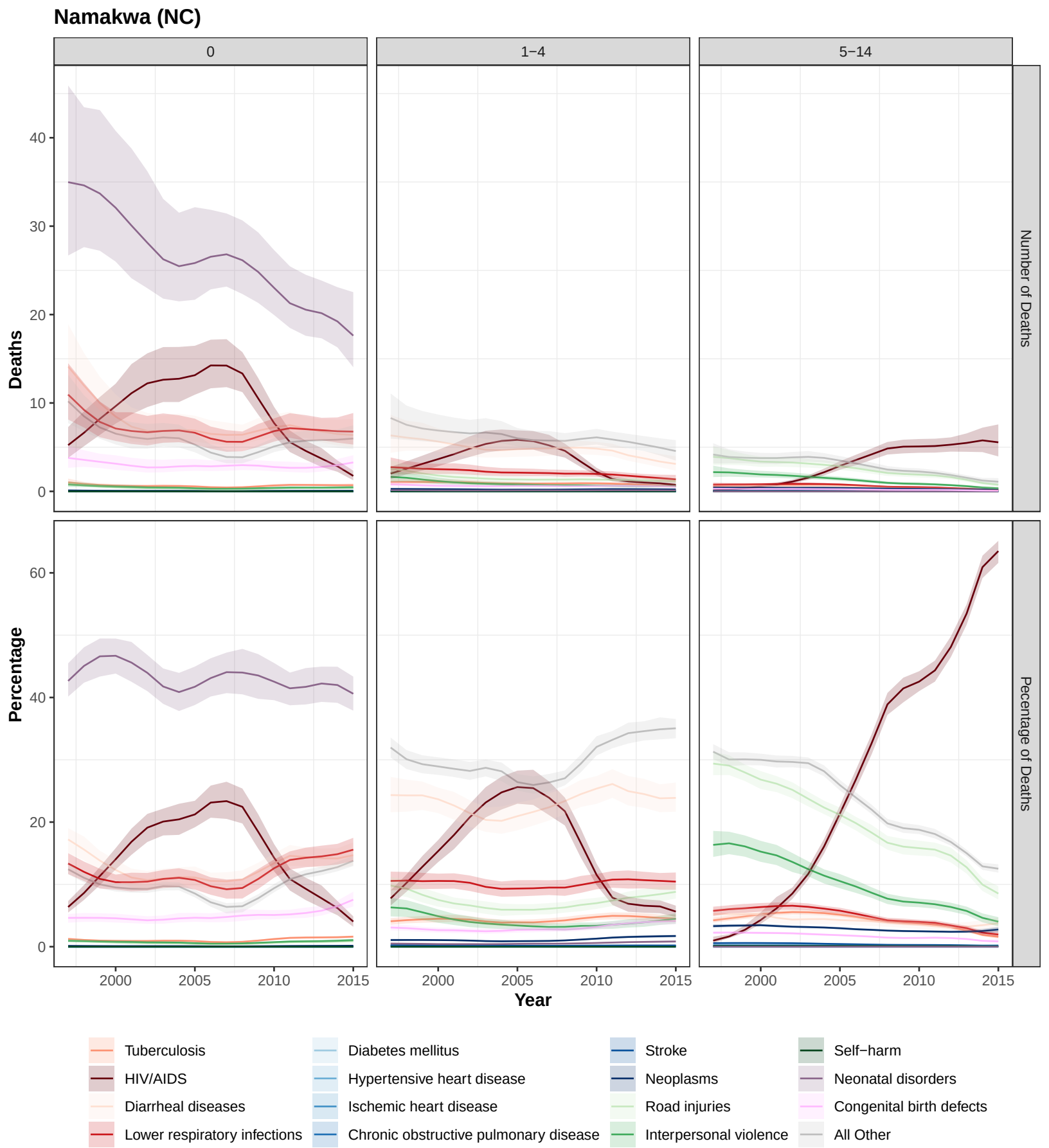

Alfred Nzo (EC)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
1000
2000
3000
4000
20
40
60
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

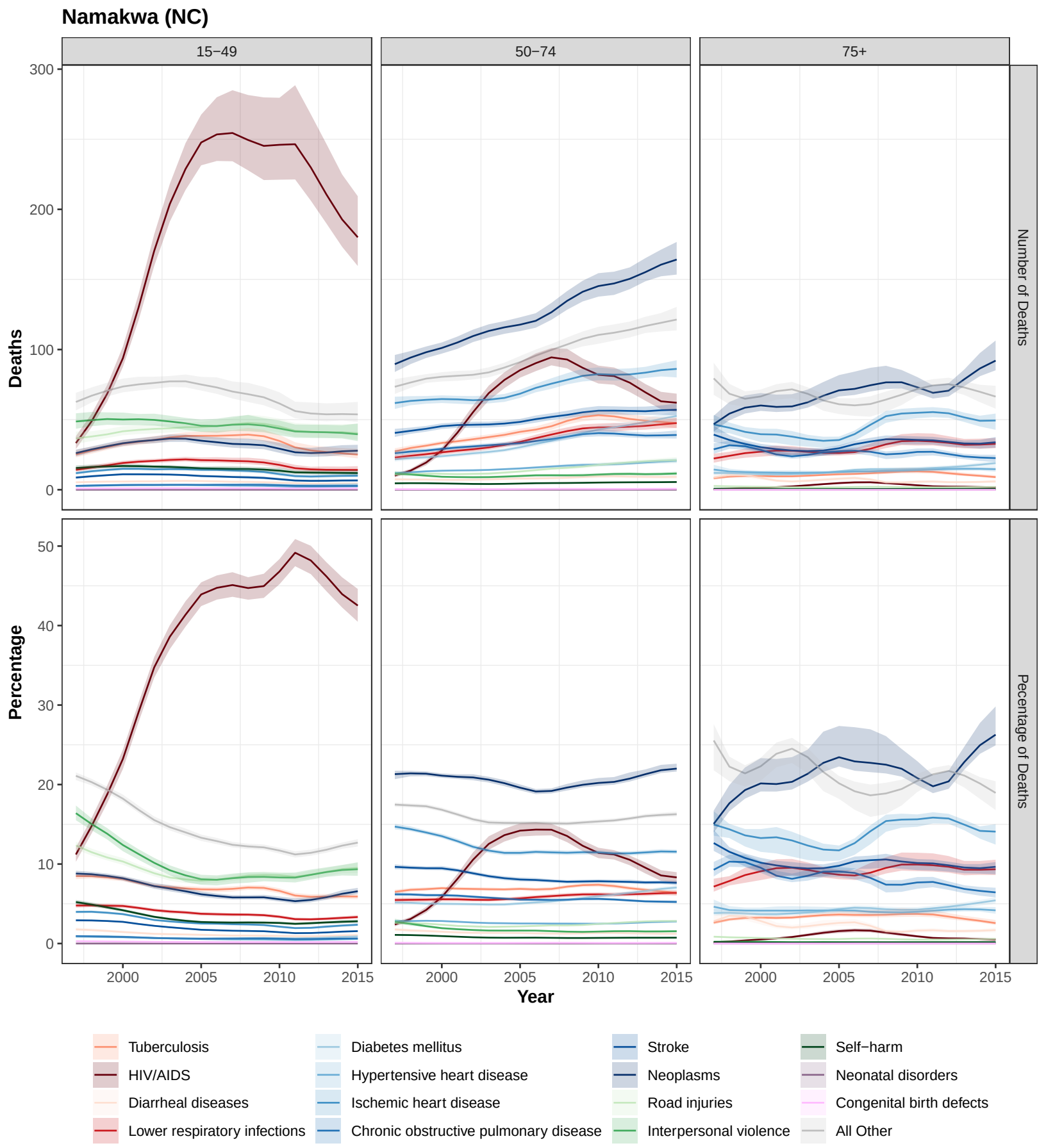

Nelson Mandela Bay (EC)
0
1–4
5–14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
800
600
400
200
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

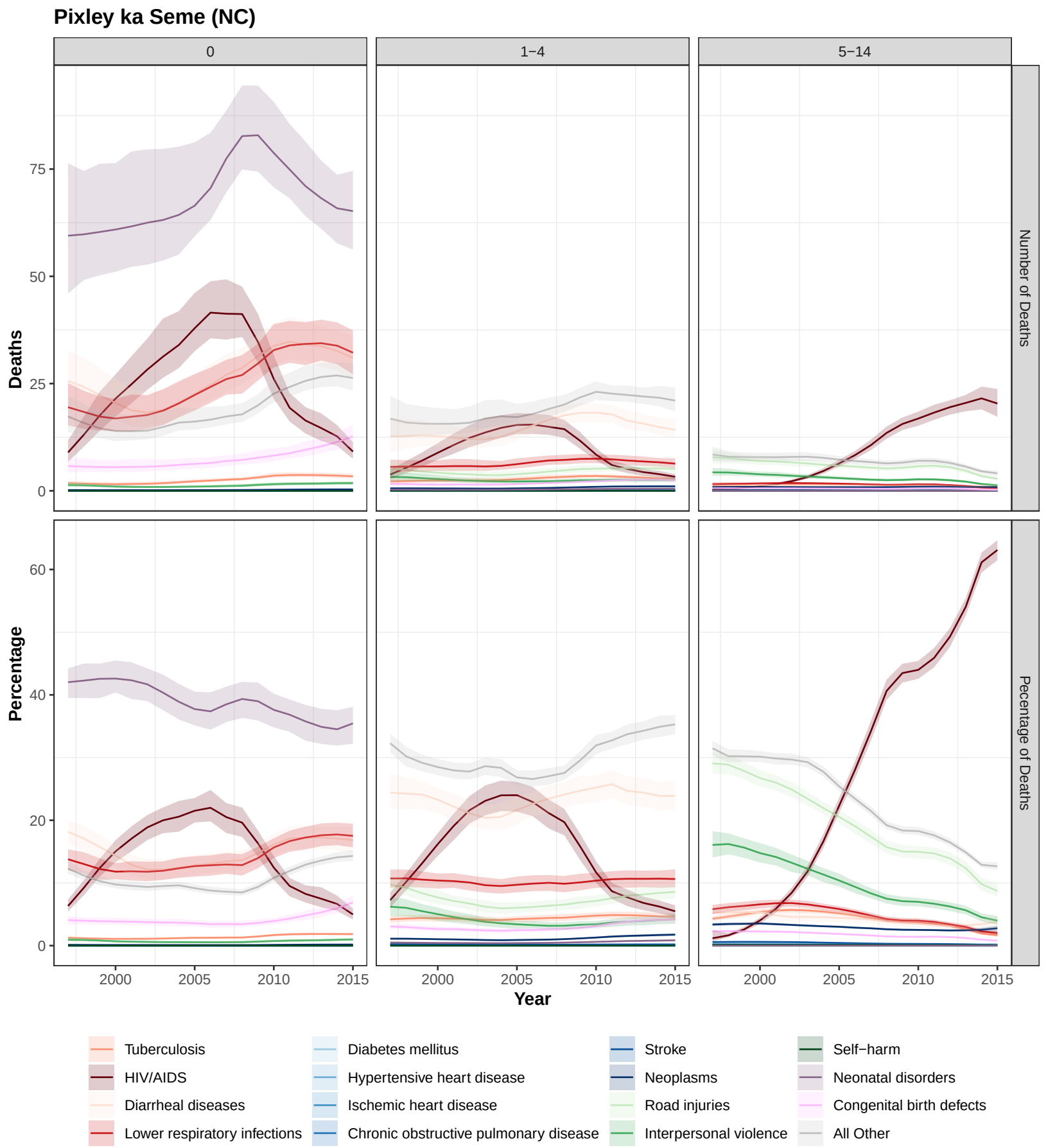

Nelson Mandela Bay (EC)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
5000
4000
3000
2000
1000
0
60
40
20
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

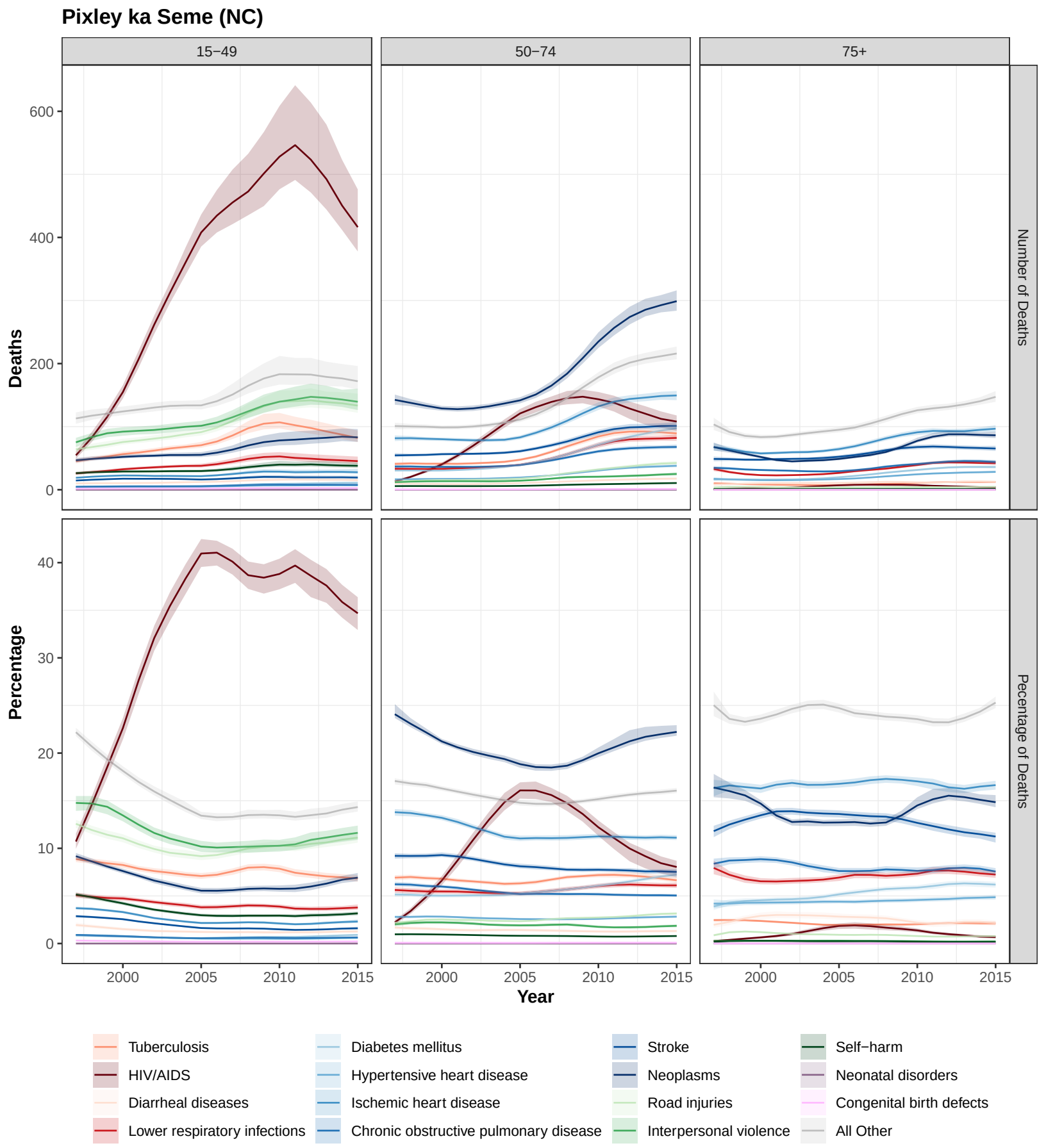

John Taolo Gaetsewe (NC)
0
1–4
5–14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
100
50
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

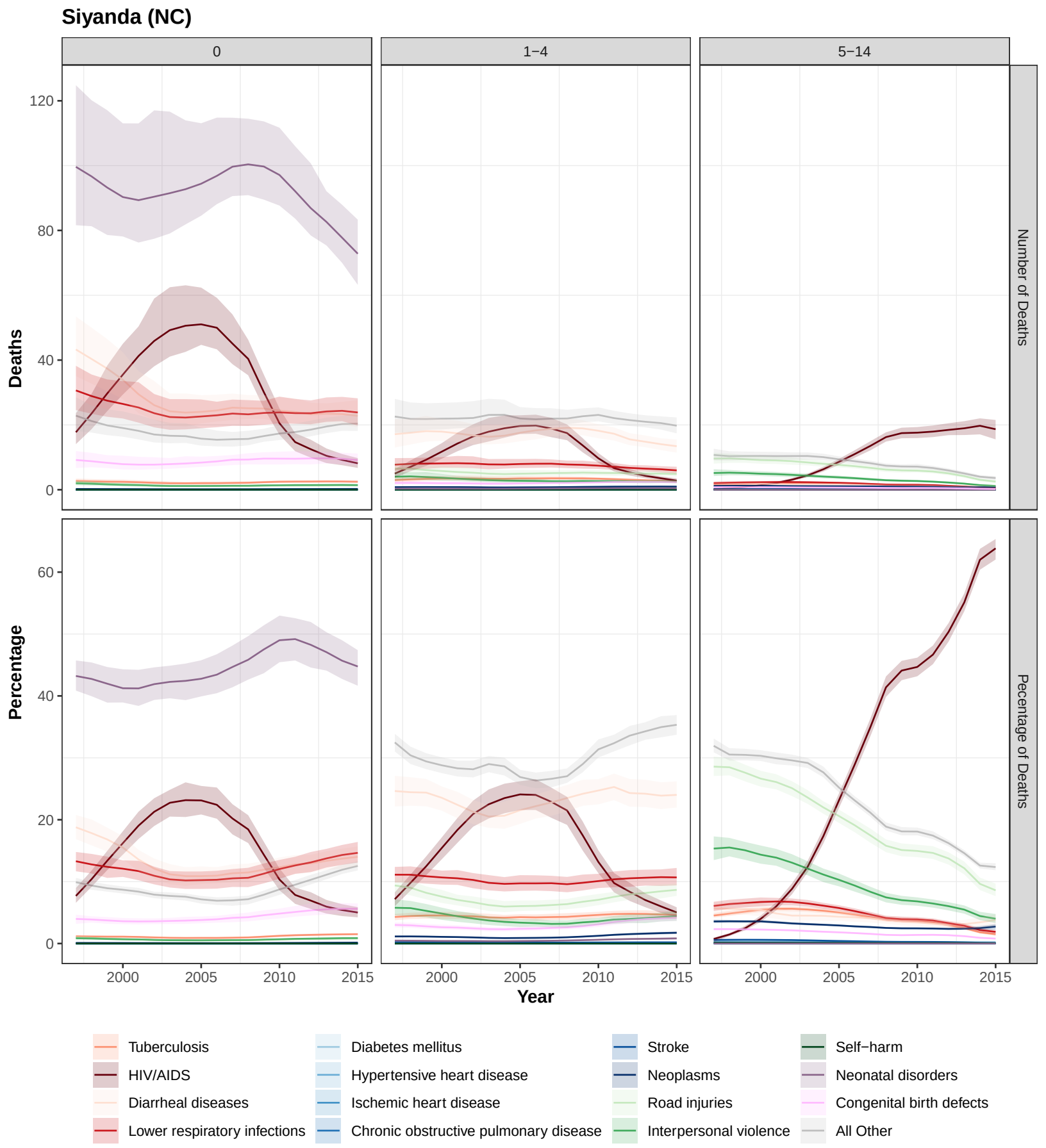

John Taolo Gaetsewe (NC)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
600
400
200
0
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

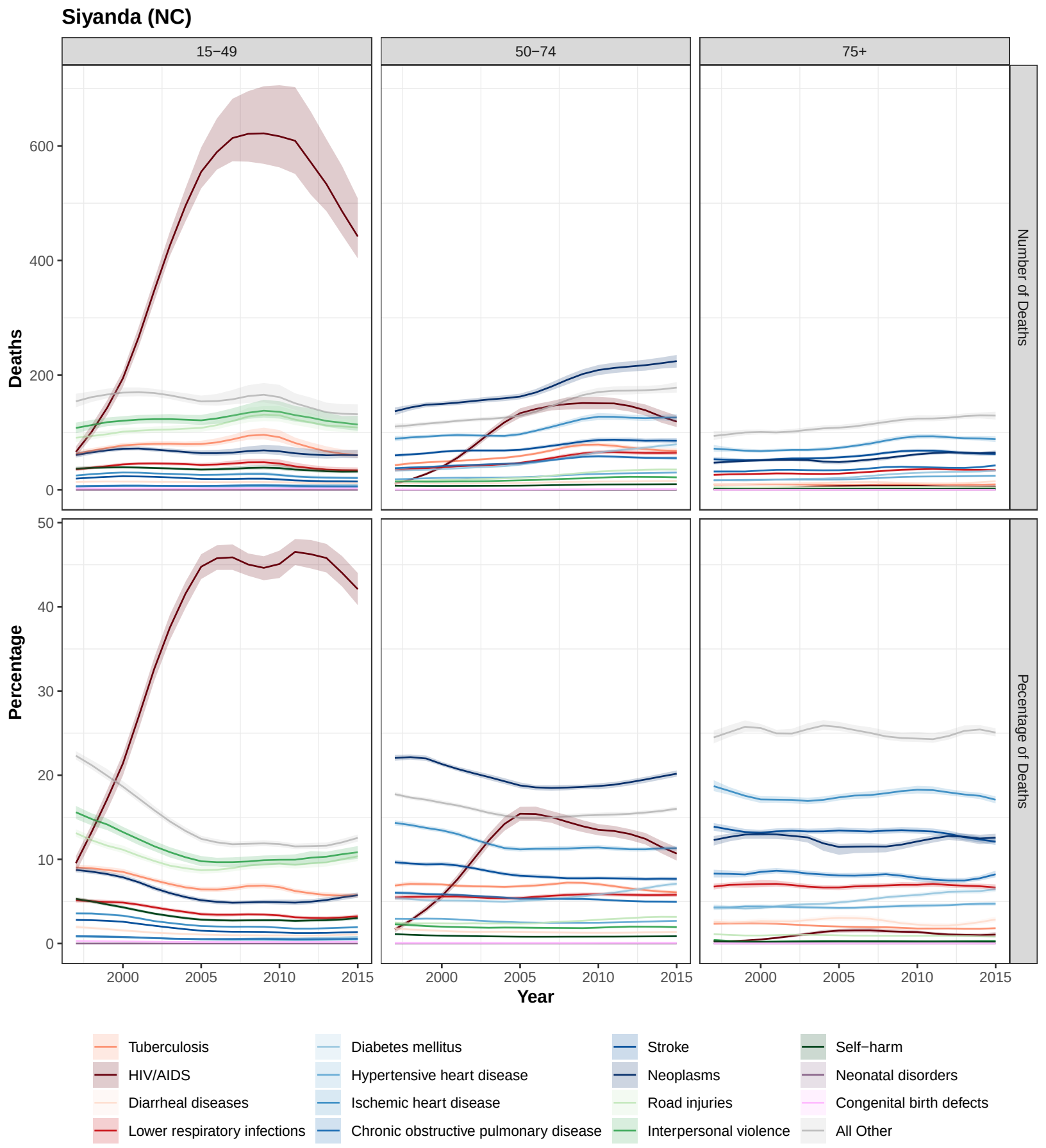

Namakwa (NC)
0
1−4
5−14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
10
20
30
40
60
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

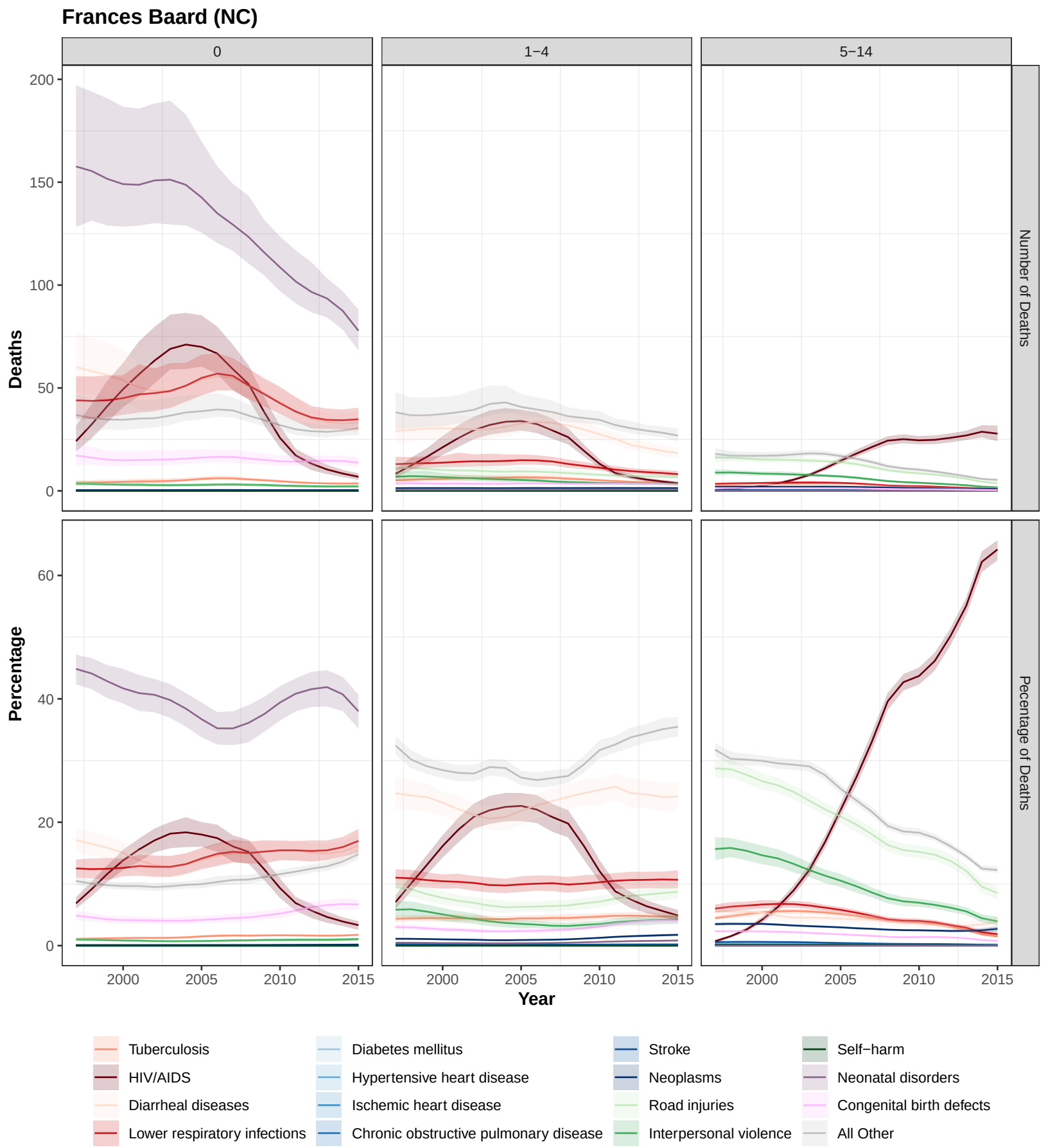

Namakwa (NC)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
100
200
300
10
20
30
40
50
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

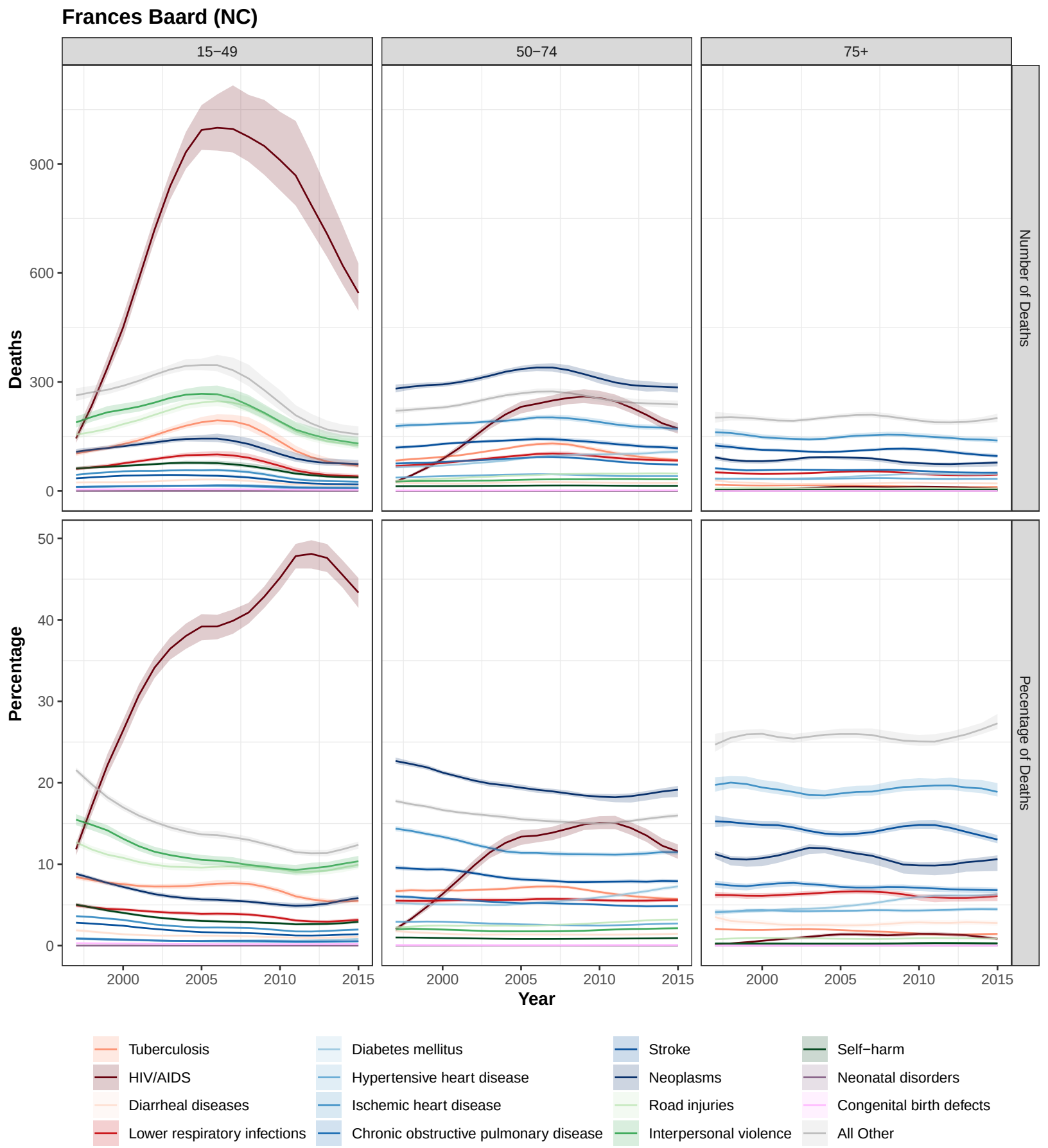

Pixley ka Seme (NC)
0
1−4
5−14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
25
50
75
0
20
40
60
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

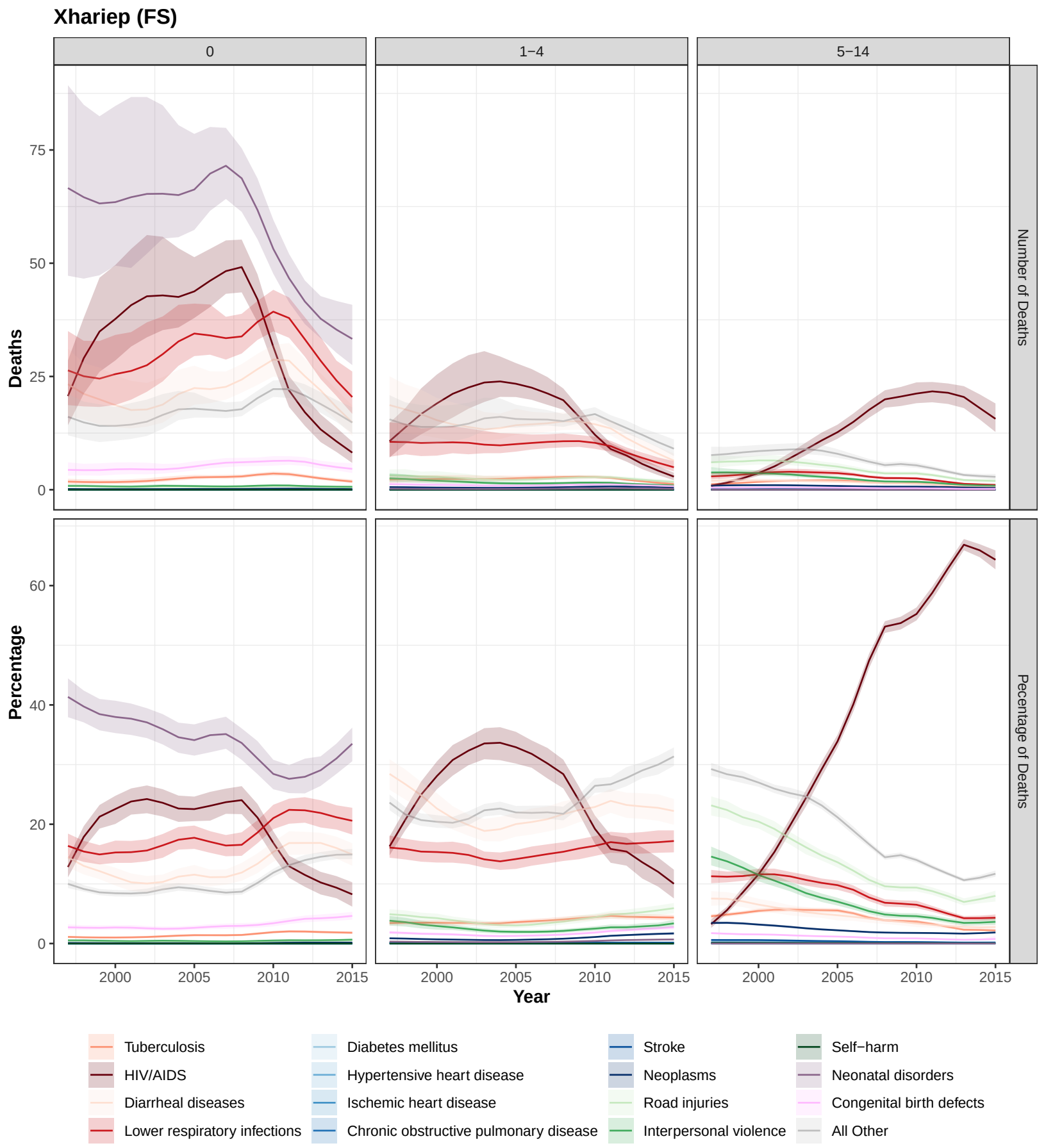

Pixley ka Seme (NC)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
200
400
600
10
20
30
40
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

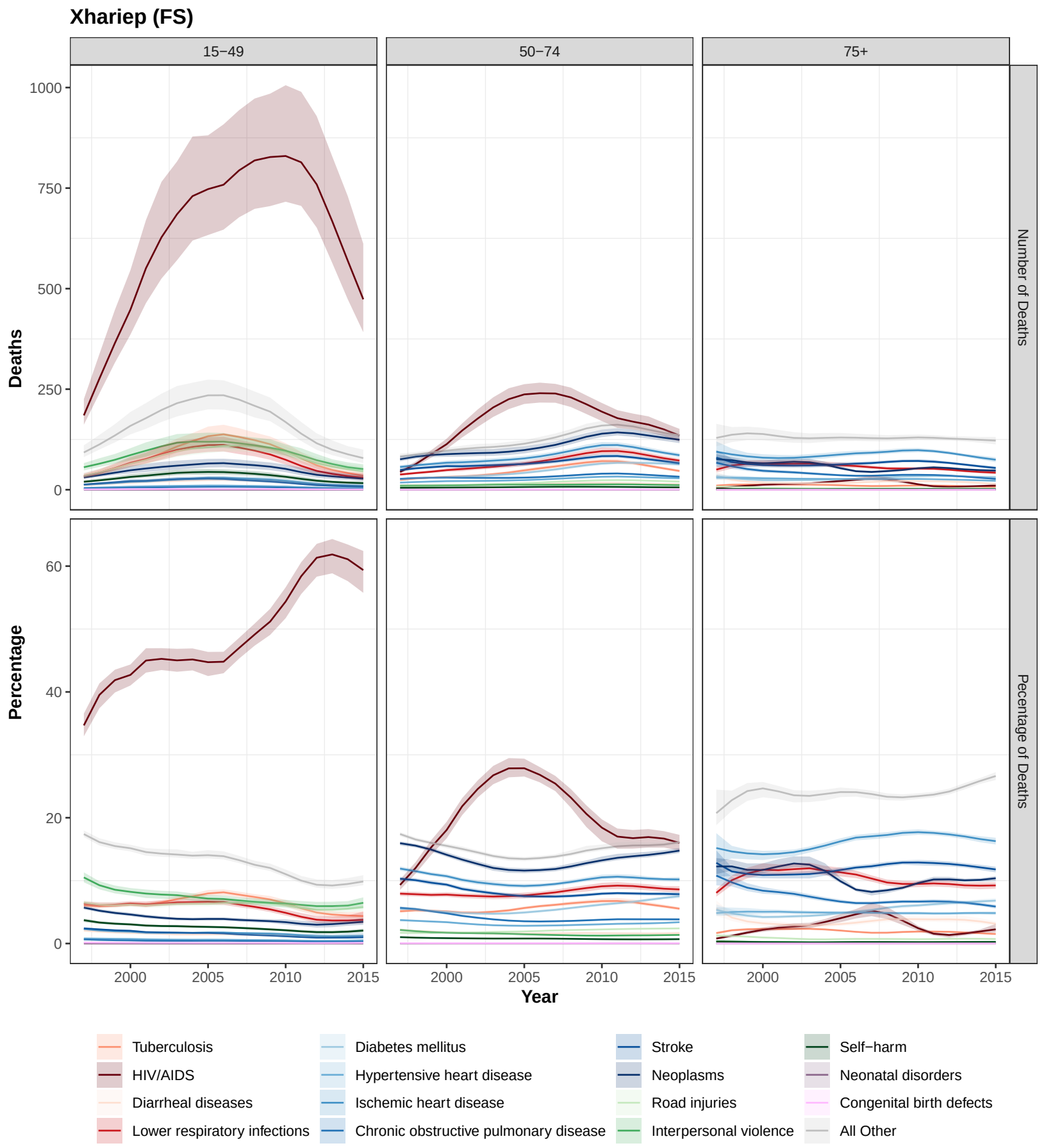

Siyanda (NC)
0
1–4
5–14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
120
80
40
0
60
20
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

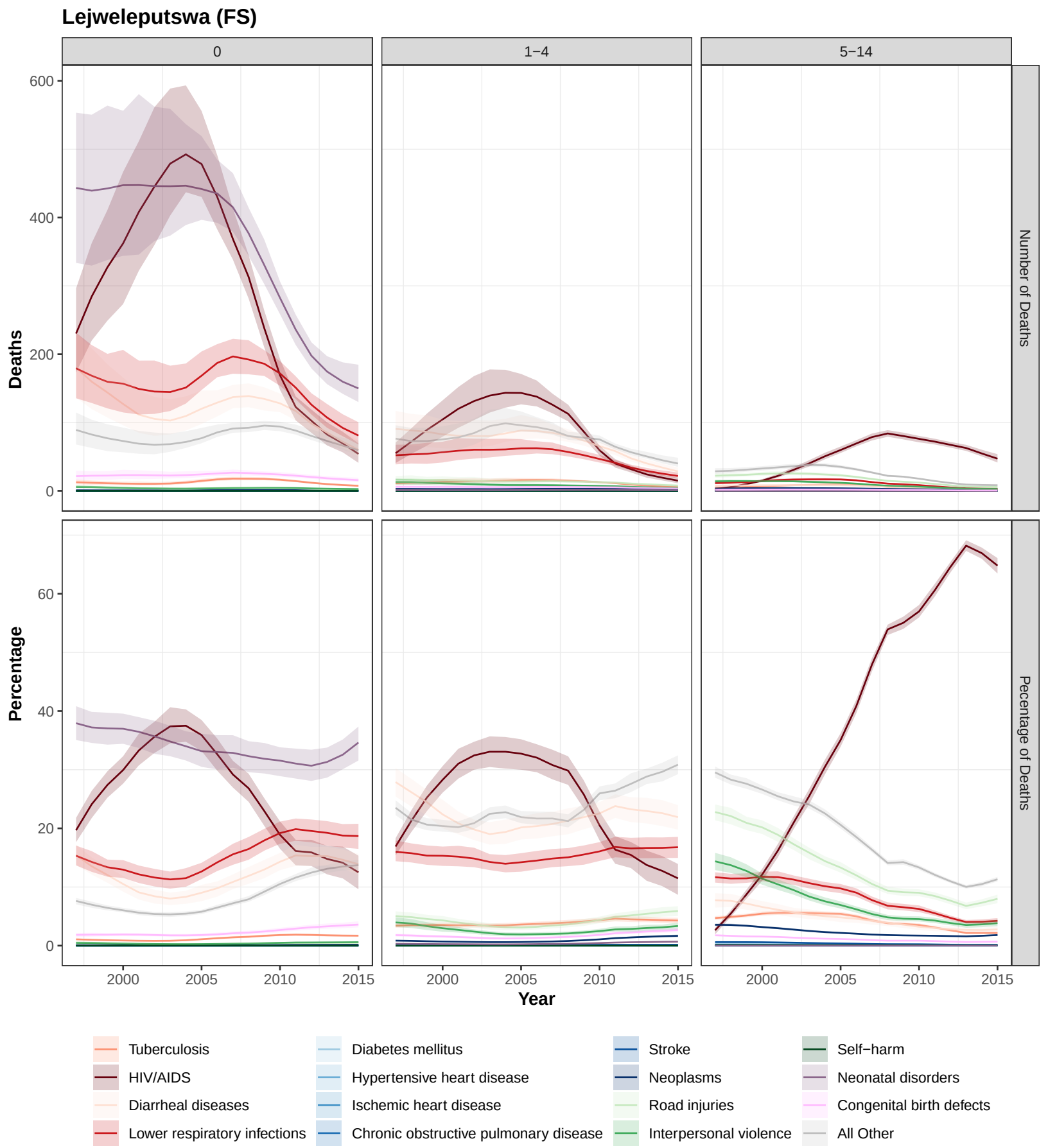

Siyanda (NC)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
200
400
600
10
20
30
40
50
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

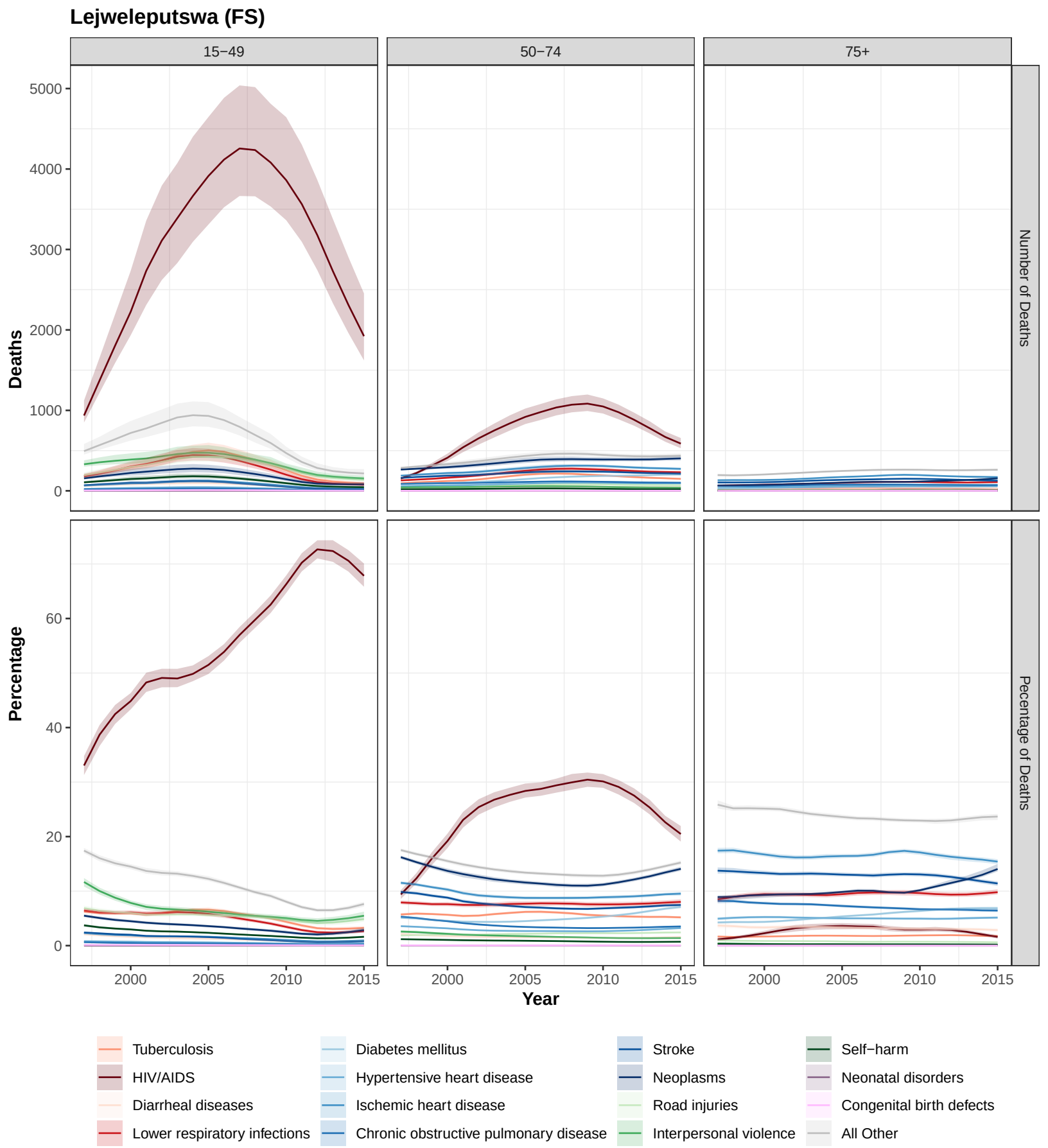

Frances Baard (NC)
0
1−4
5−14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
50
100
150
200
0
20
40
60
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

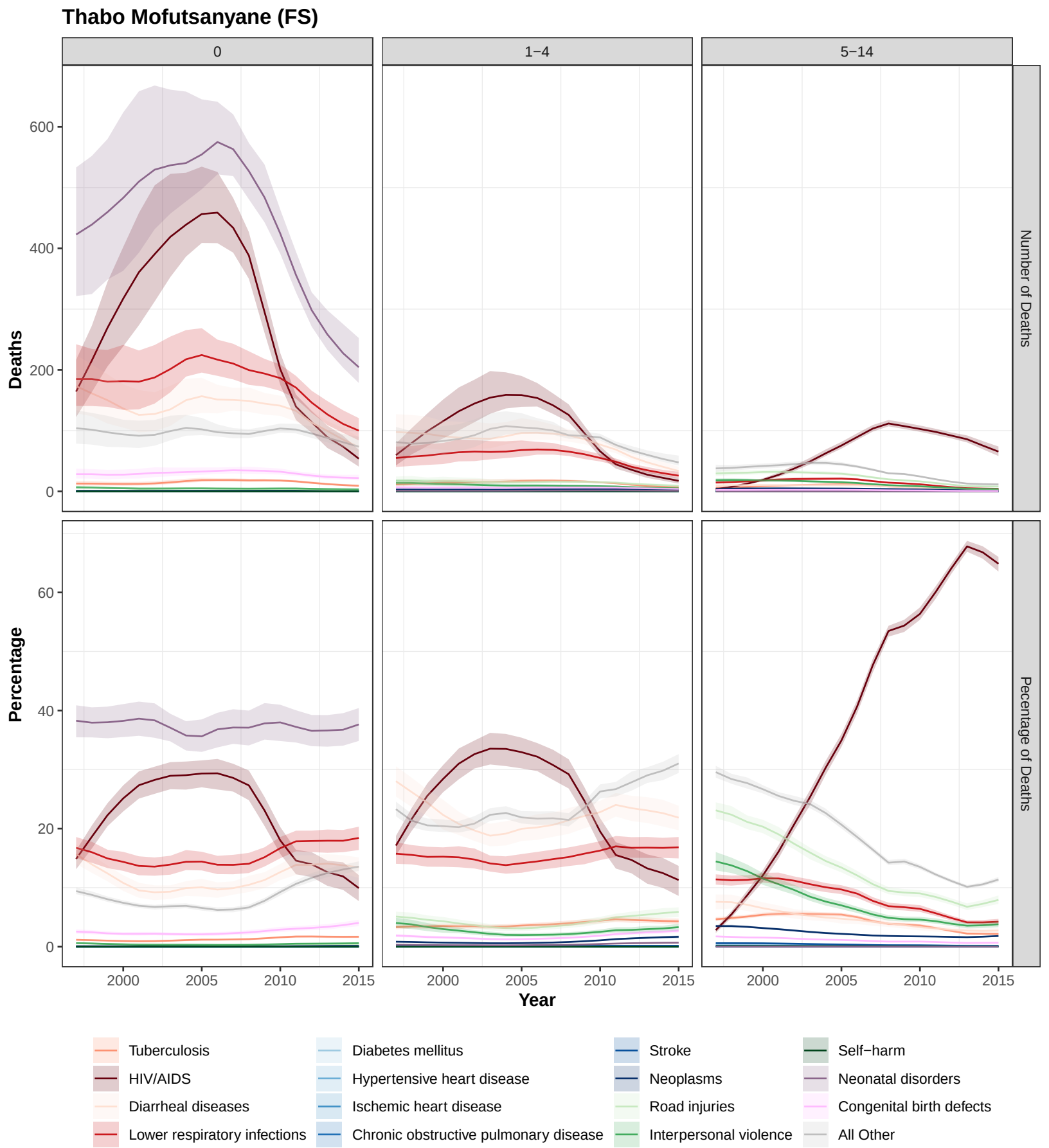

Frances Baard (NC)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
300
600
900
10
20
30
40
50
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

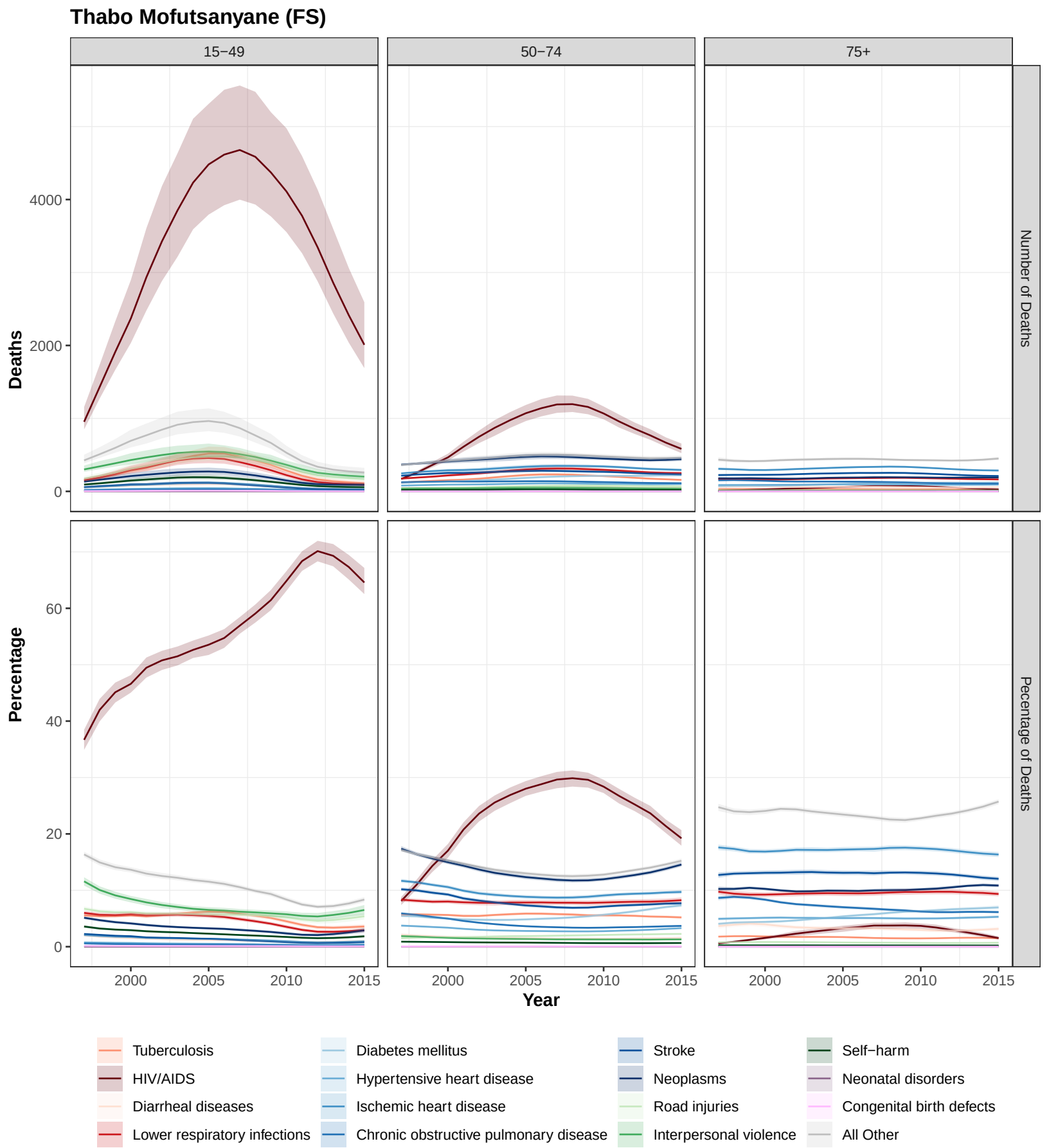

Xhariep (FS)
0
1–4
5–14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
75
50
25
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

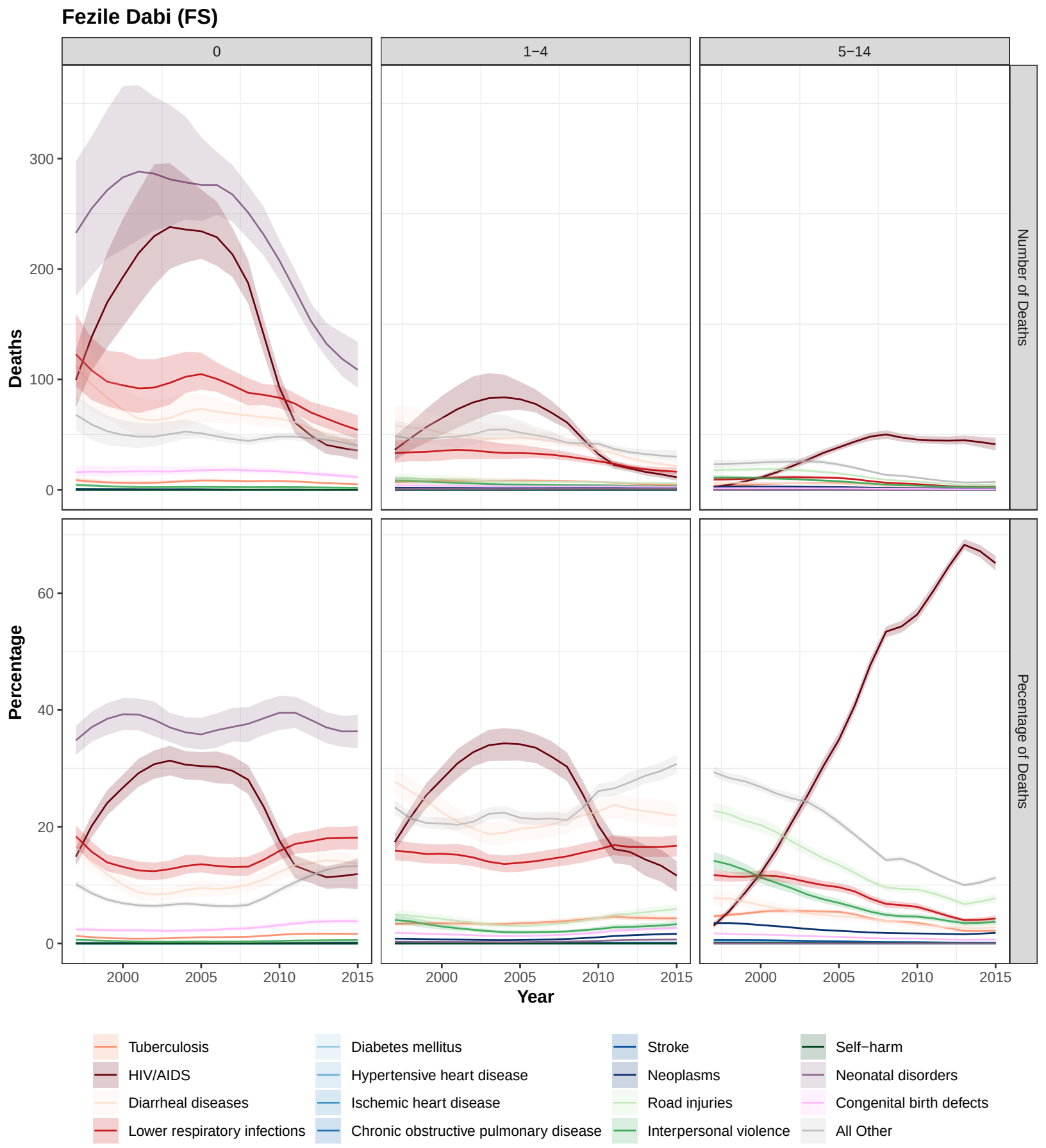

Xhariep (FS)
15–49
50–74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
1000
750
500
250
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

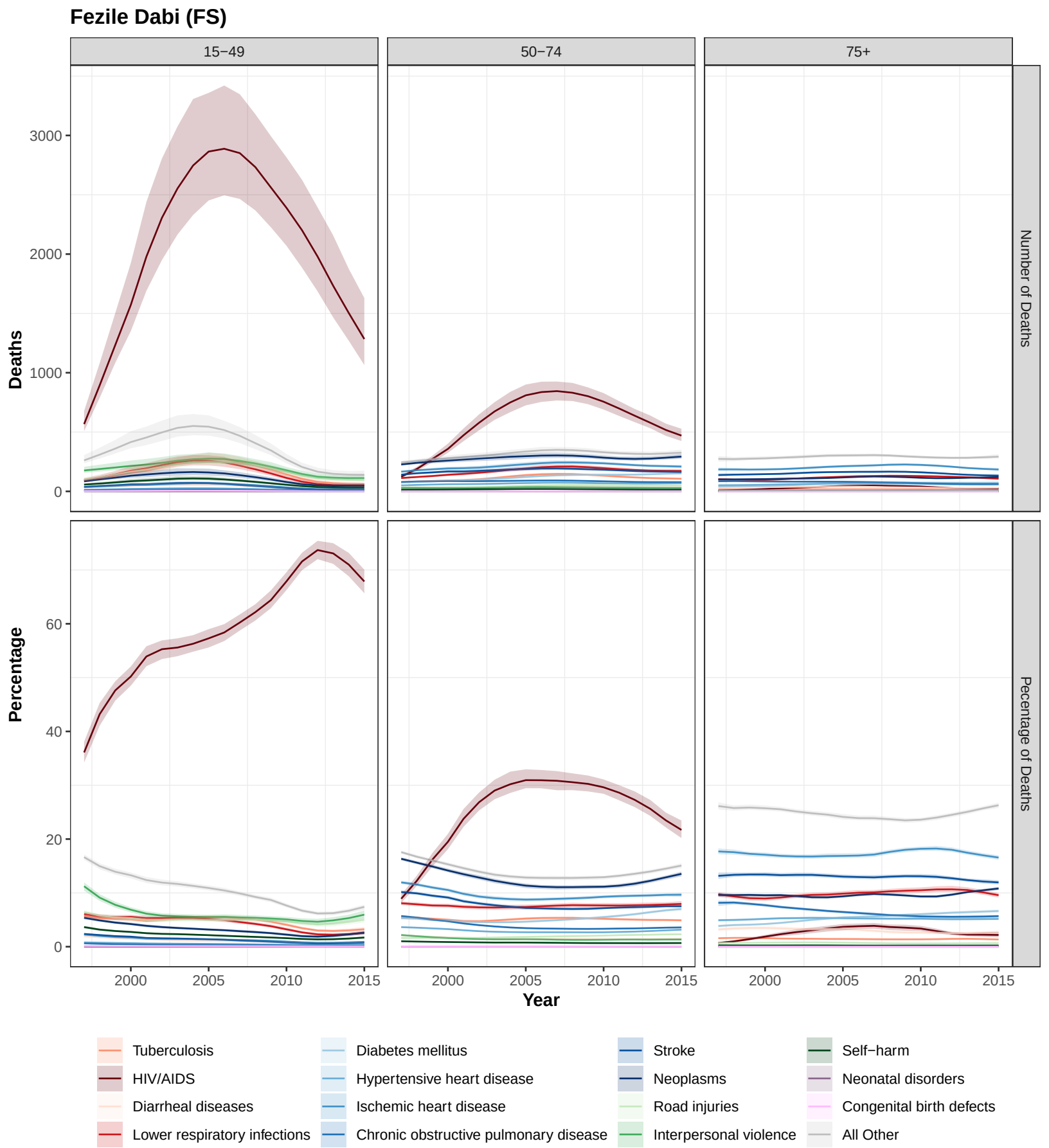

Lejweleputswa (FS)
0
1–4
5–14
Deaths
Number of Deaths
Percentage
Pecentage of Deaths
600
400
200
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self–harm
Neonatal disorders
Congenital birth defects
All Other

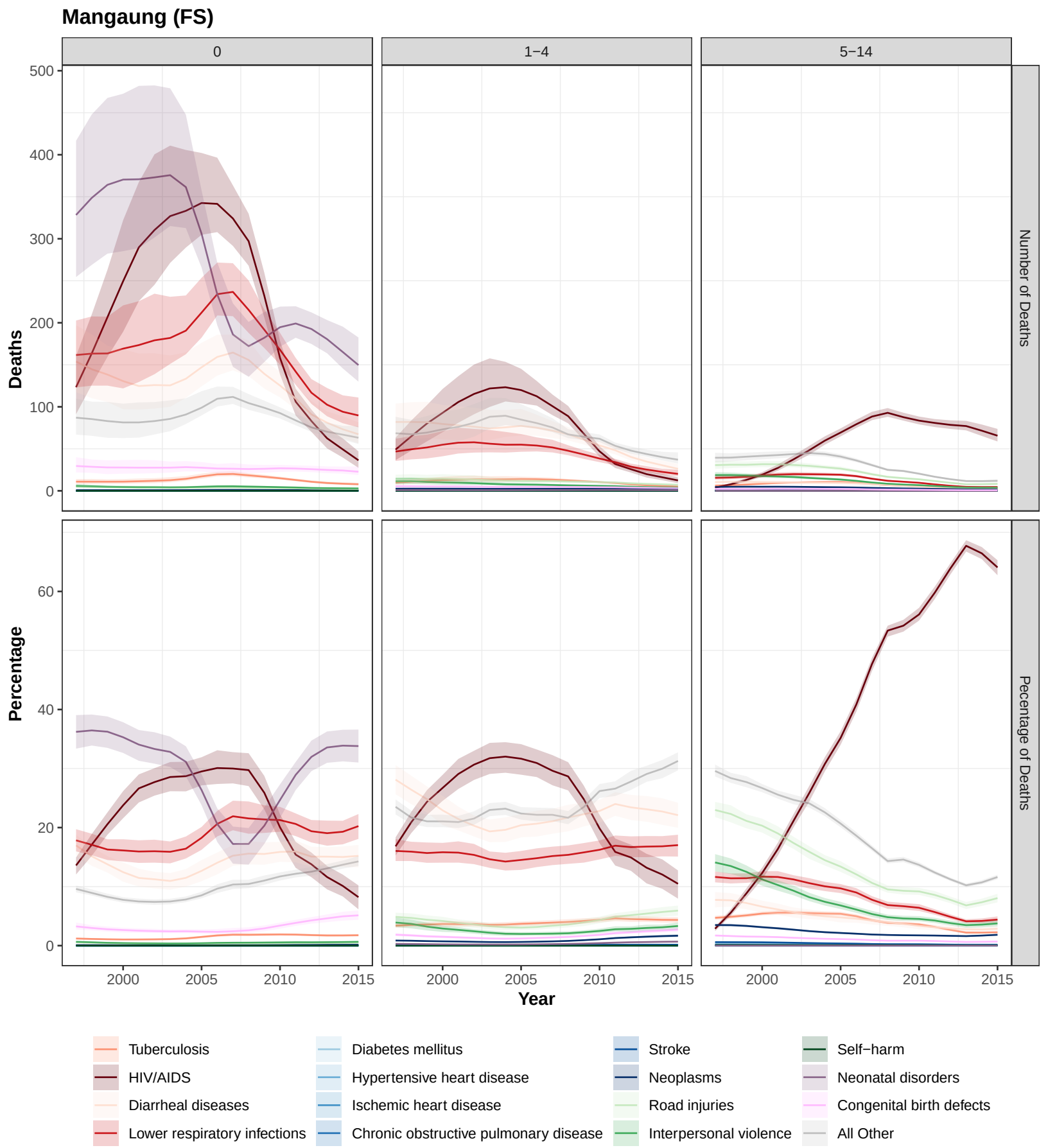

Lejweleputswa (FS)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
1000
2000
3000
4000
5000
20
40
60
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

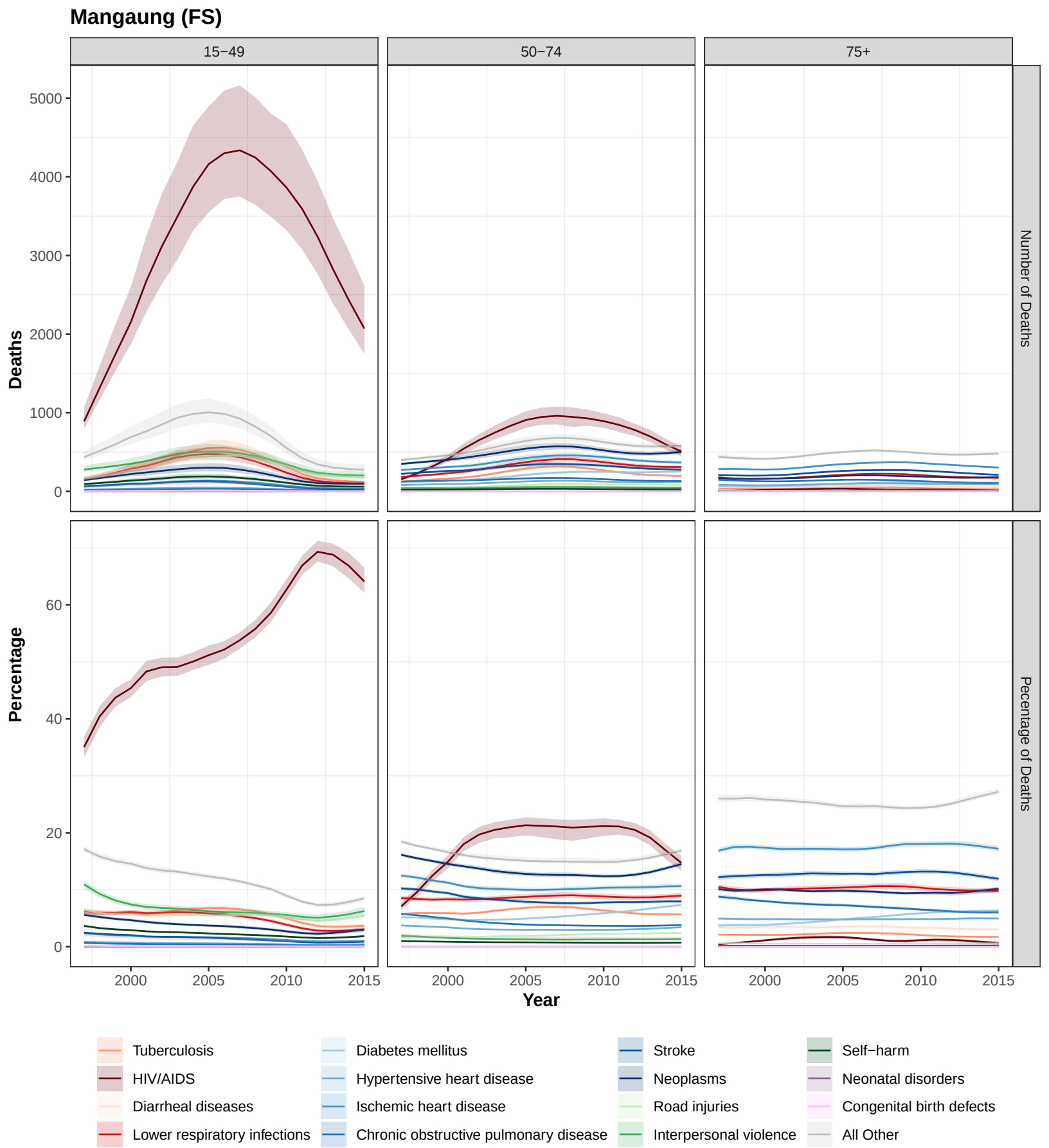

Thabo Mofutsanyane (FS)
0
1−4
5−14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
600
400
200
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

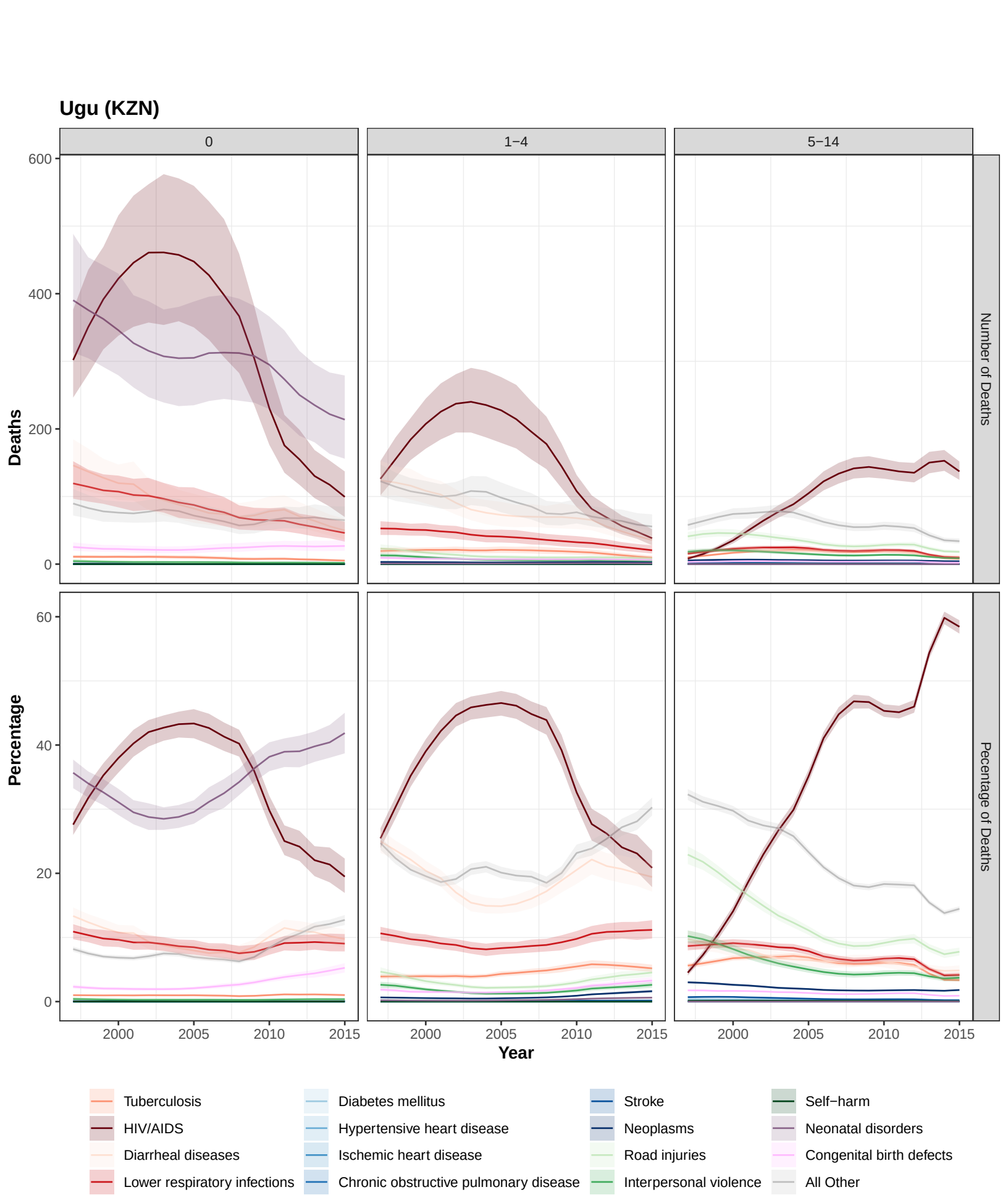

Thabo Mofutsanyane (FS)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
4000
2000
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

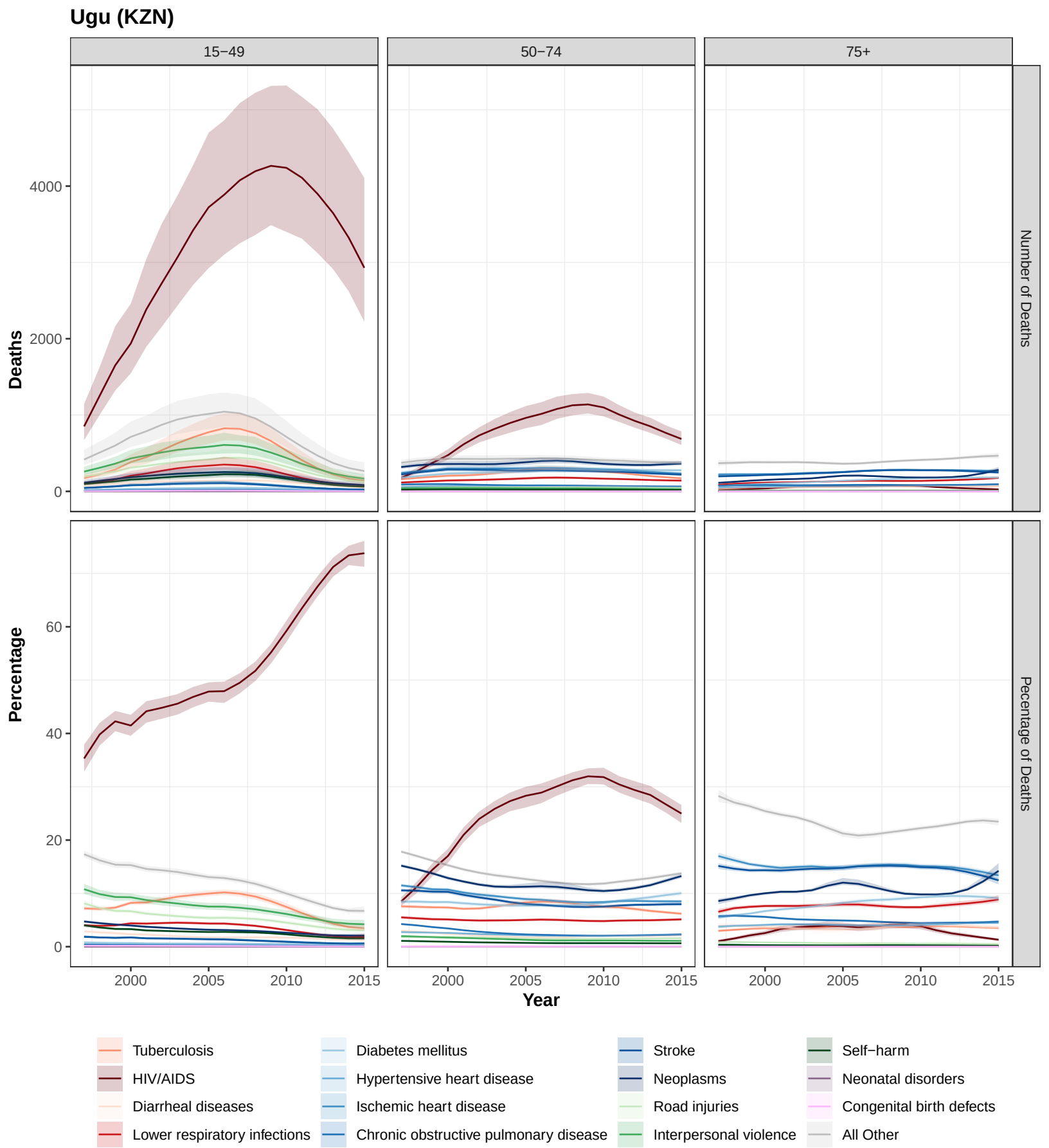

Fezile Dabi (FS)
0
1−4
5−14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
300
200
100
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

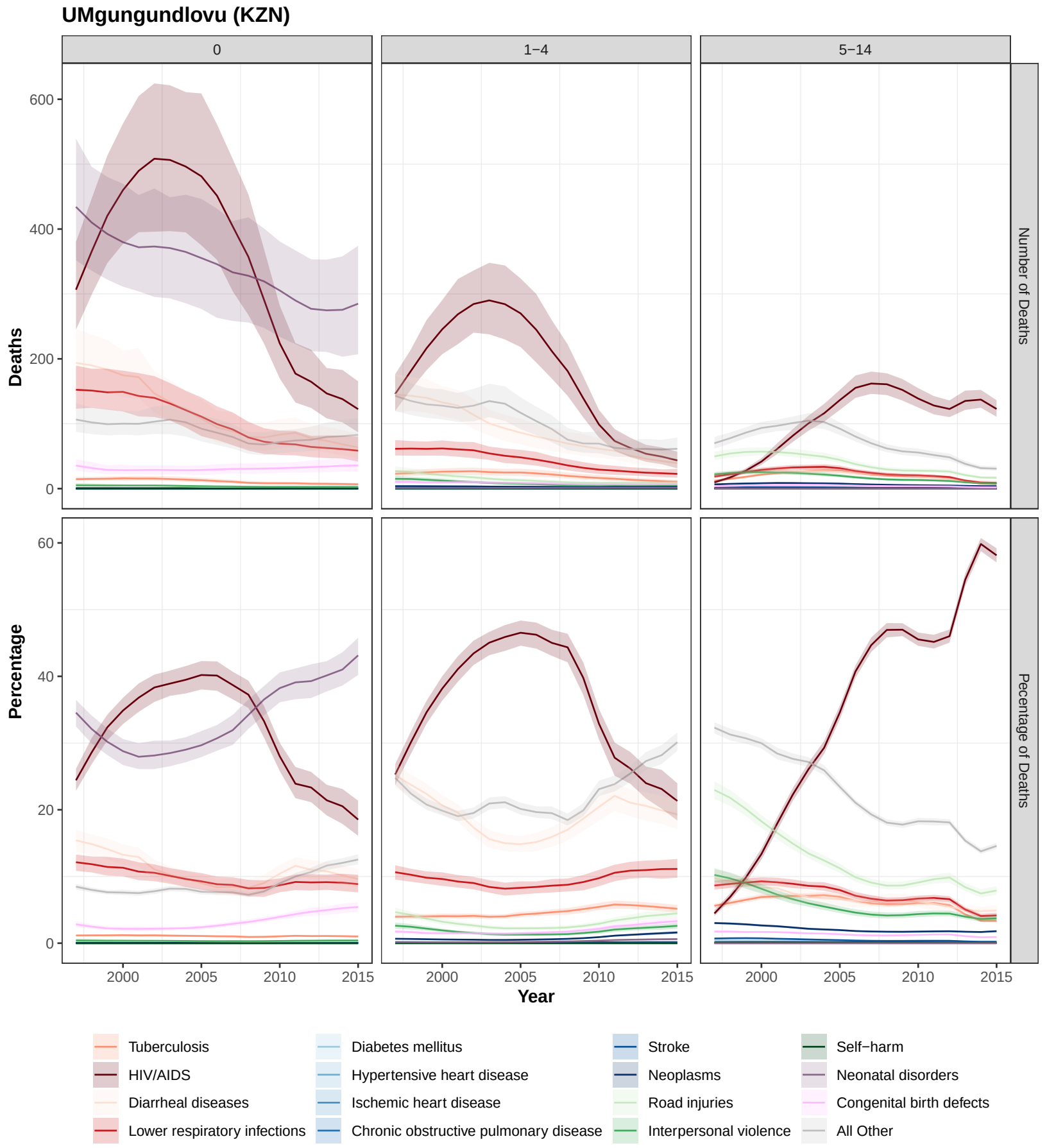

Fezile Dabi (FS)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
3000
2000
1000
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

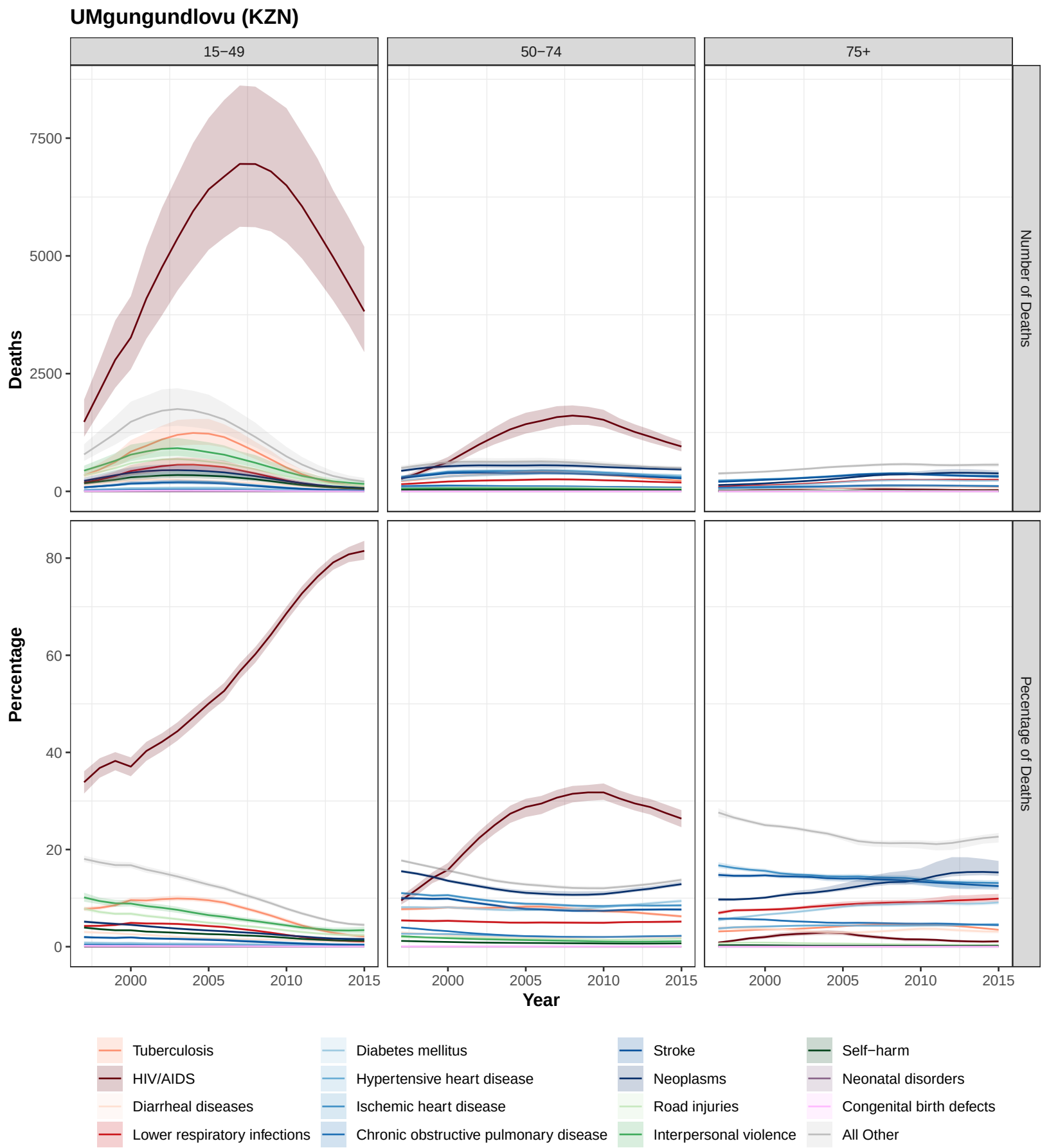

Mangaung (FS)
0
1–4
5–14
Deaths
Number of Deaths
Percentage
Pecentage of Deaths
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

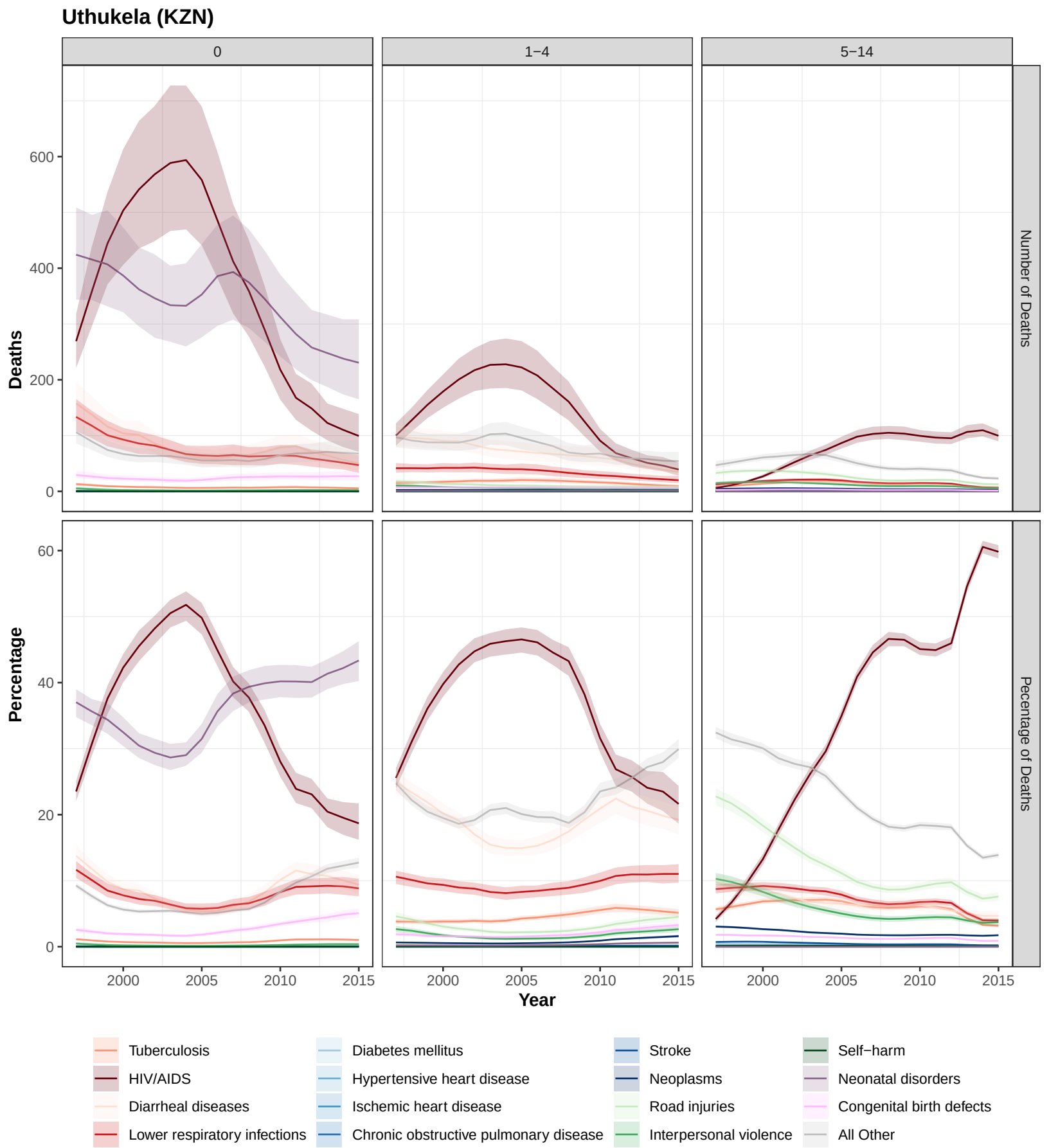

Mangaung (FS)
15−49
50−74
75+
Deaths
Number of Deaths
Percentage
Pecentage of Deaths
5000
4000
3000
2000
1000
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

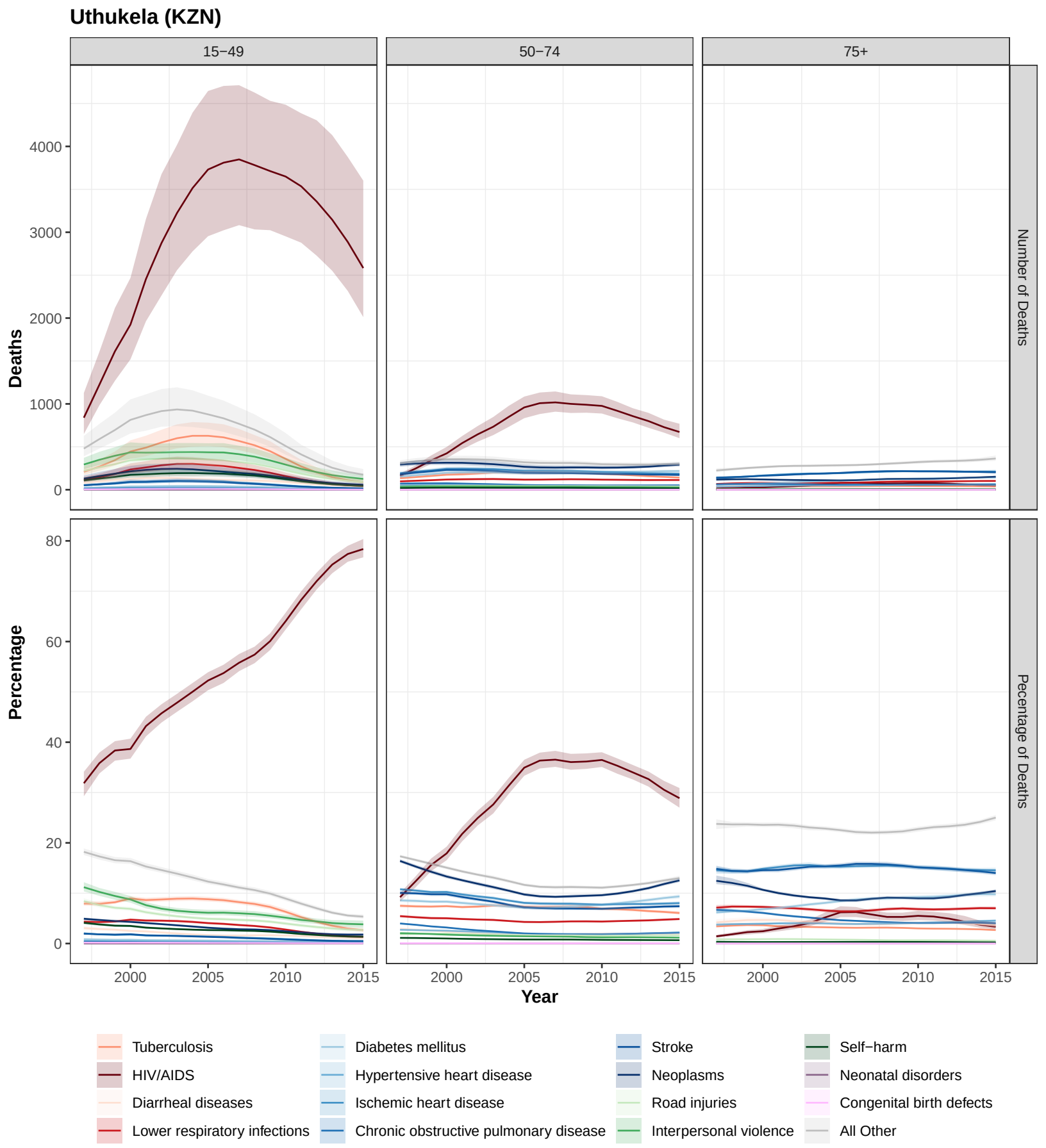

Ugu (KZN)
0
1–4
5–14
Deaths
Number of Deaths
Percentage
Pecentage of Deaths
600
400
200
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self–harm
Neonatal disorders
Congenital birth defects
All Other

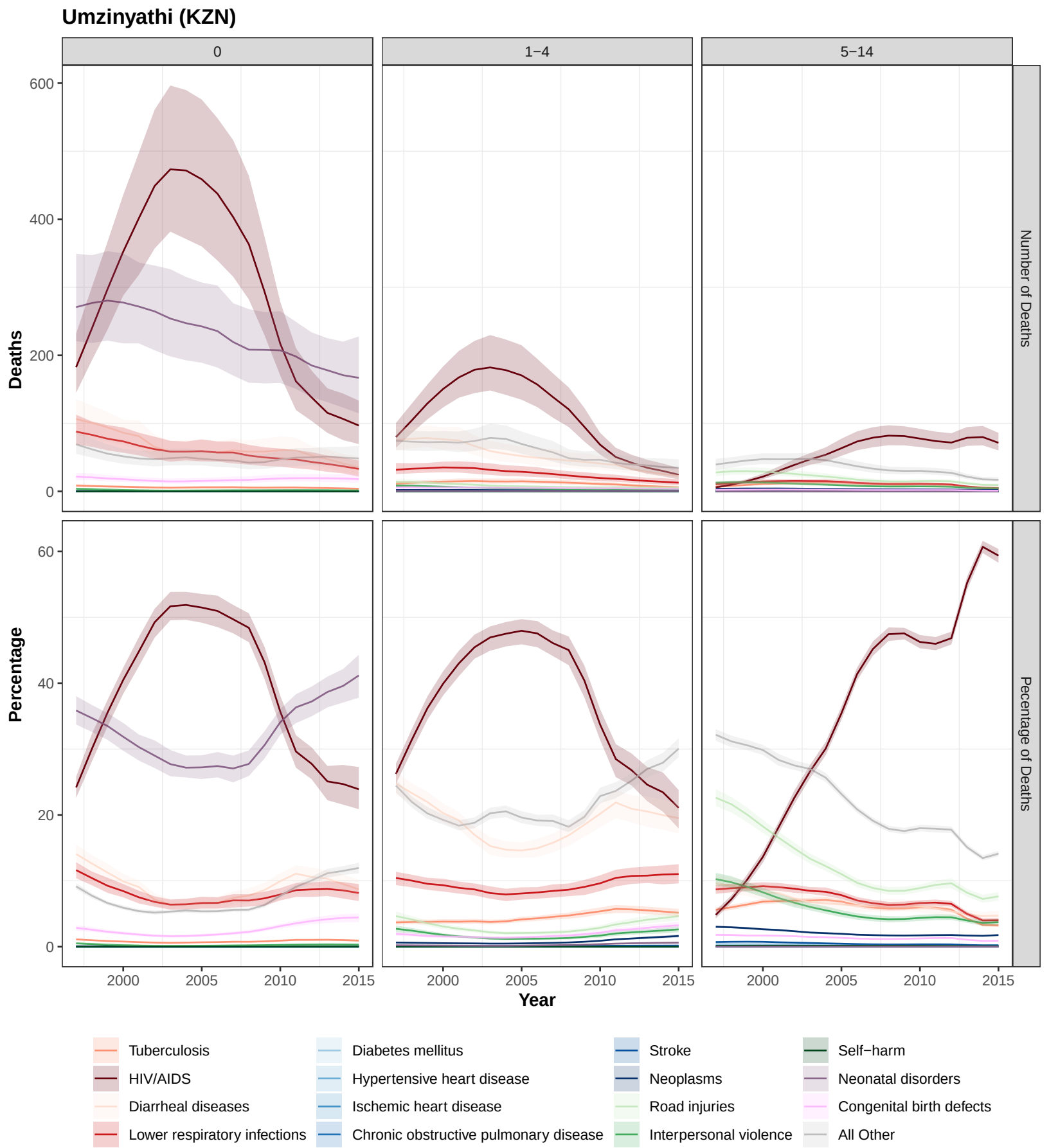

Ugu (KZN)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
4000
2000
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

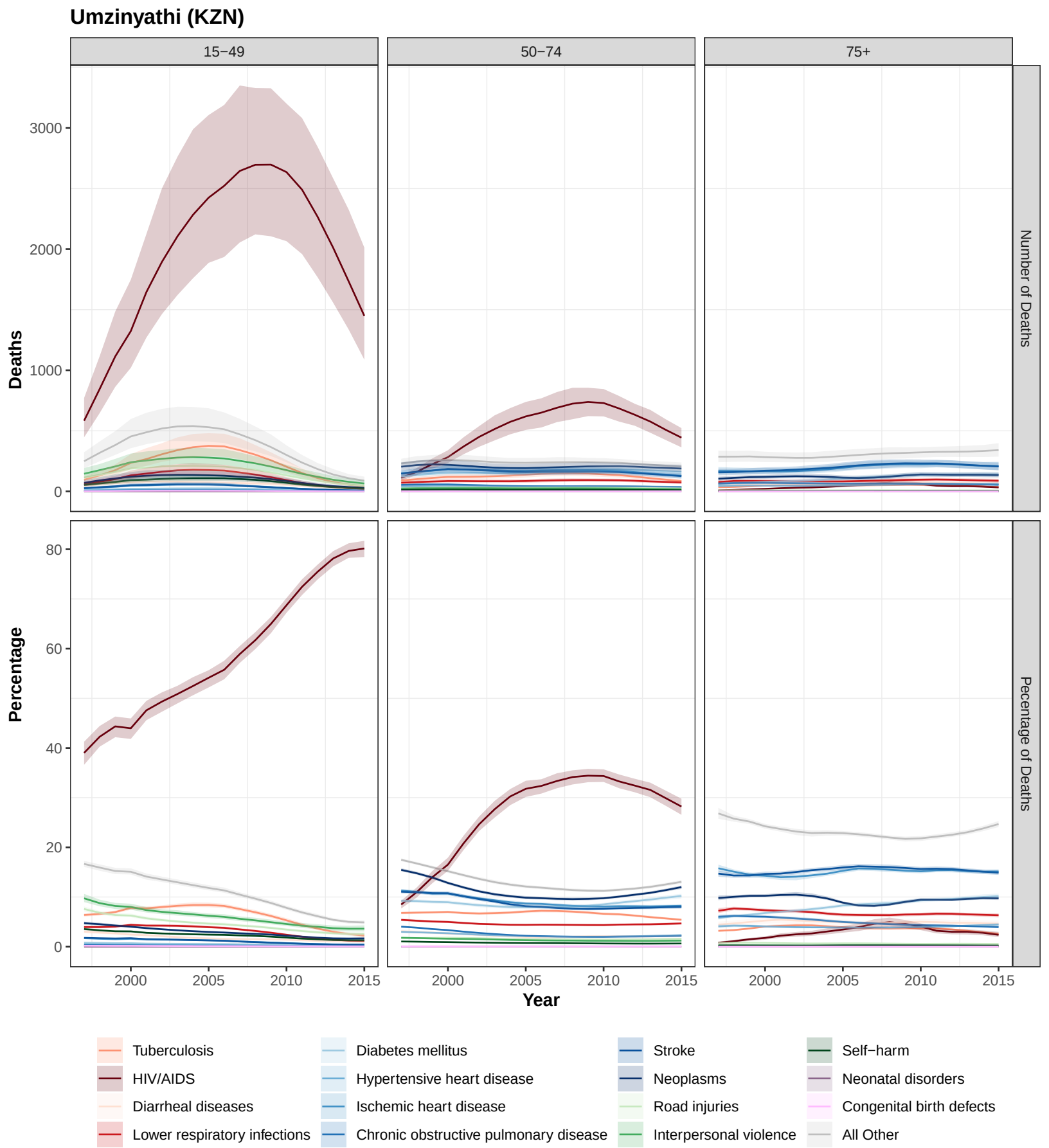

UMgungundlovu (KZN)
0
1−4
5−14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
600
400
200
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

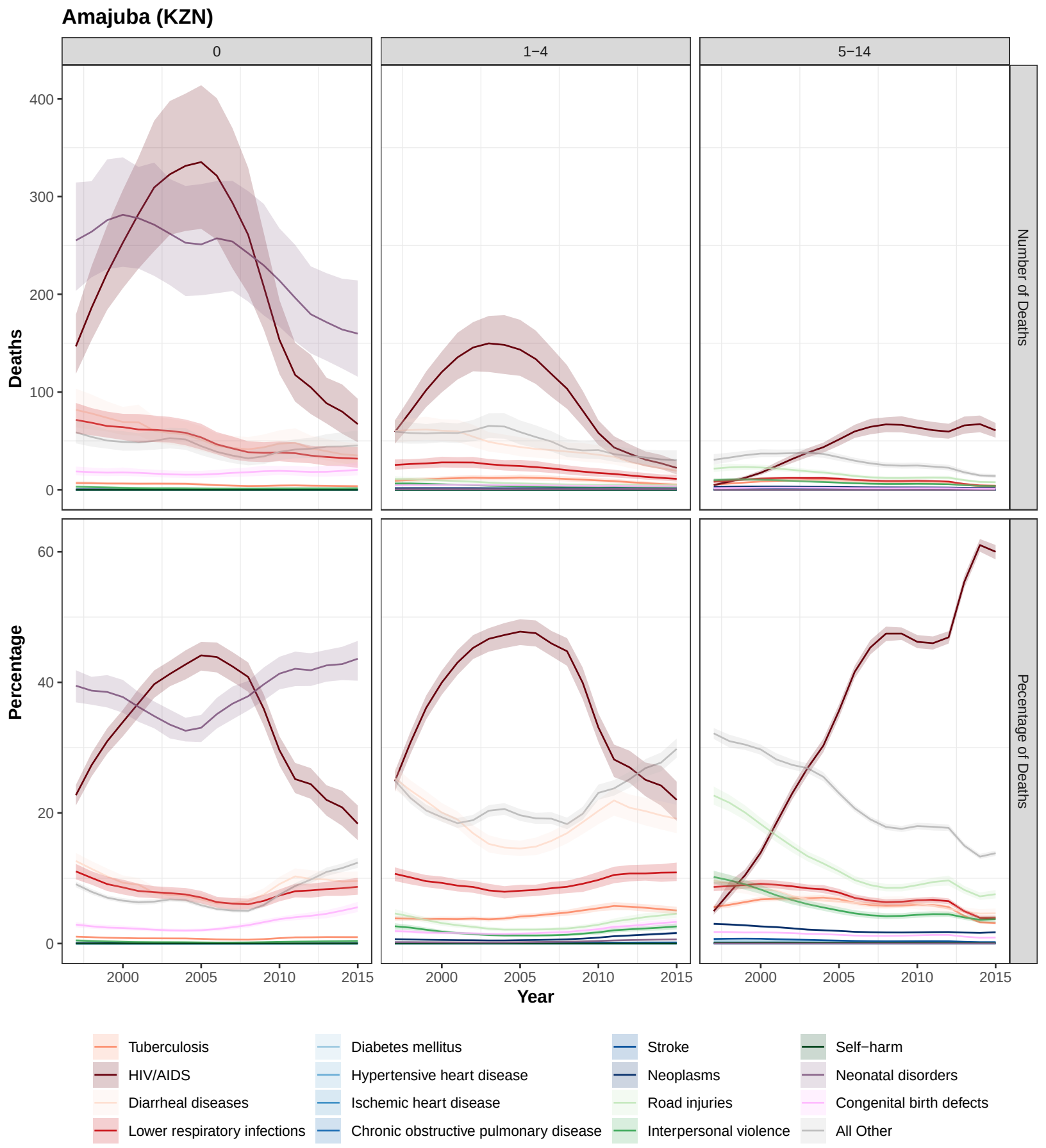

UMgungundlovu (KZN)
15−49
50−74
75+
Deaths
7500
5000
2500
0
Number of Deaths
Percentage
80
60
40
20
0
Pecentage of Deaths
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

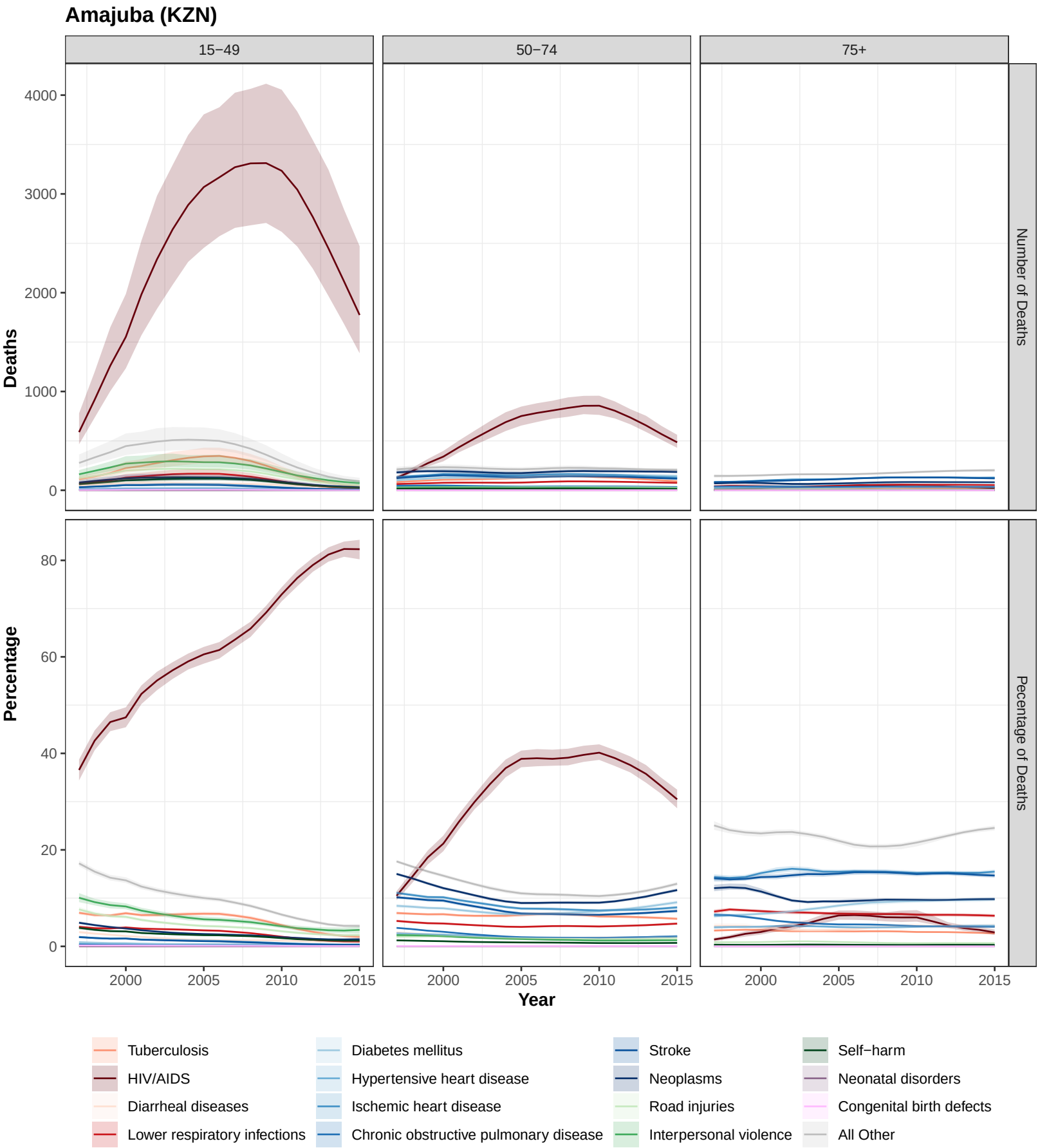

Uthukela (KZN)
0
1–4
5–14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
600
400
200
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

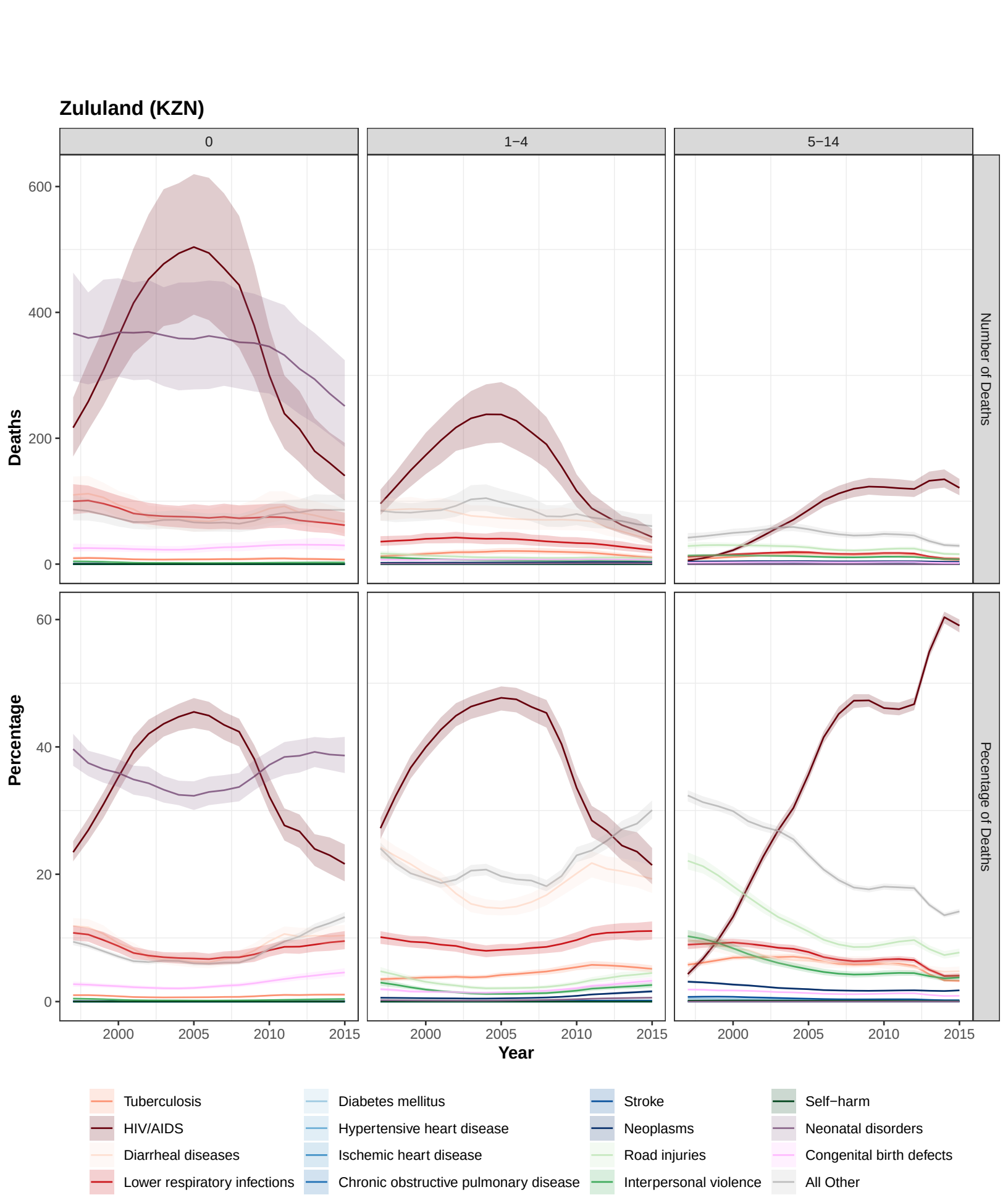

Uthukela (KZN)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
1000
2000
3000
4000
20
40
60
80
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

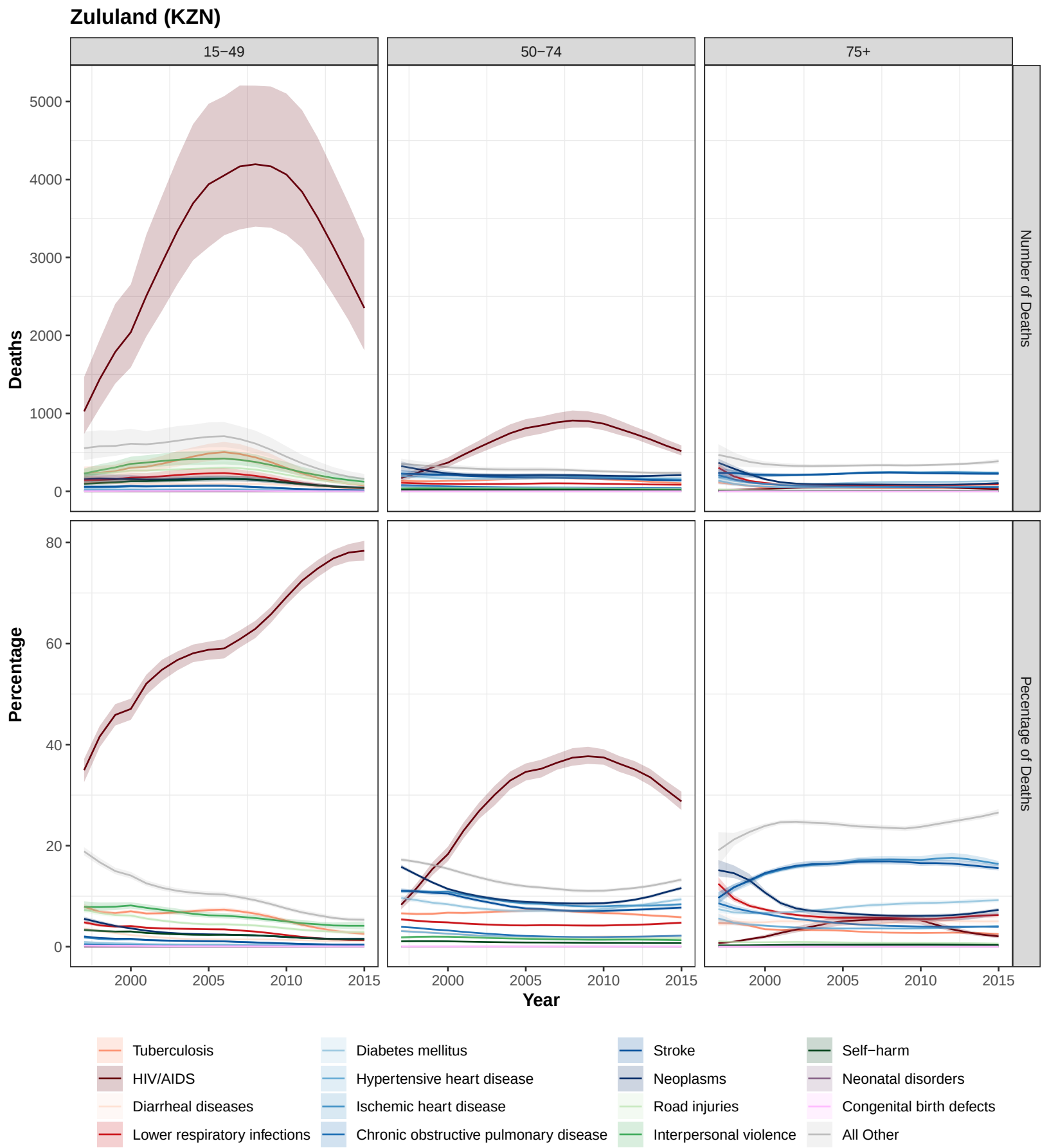

Umzinyathi (KZN)
0
1–4
5–14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
600
400
200
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

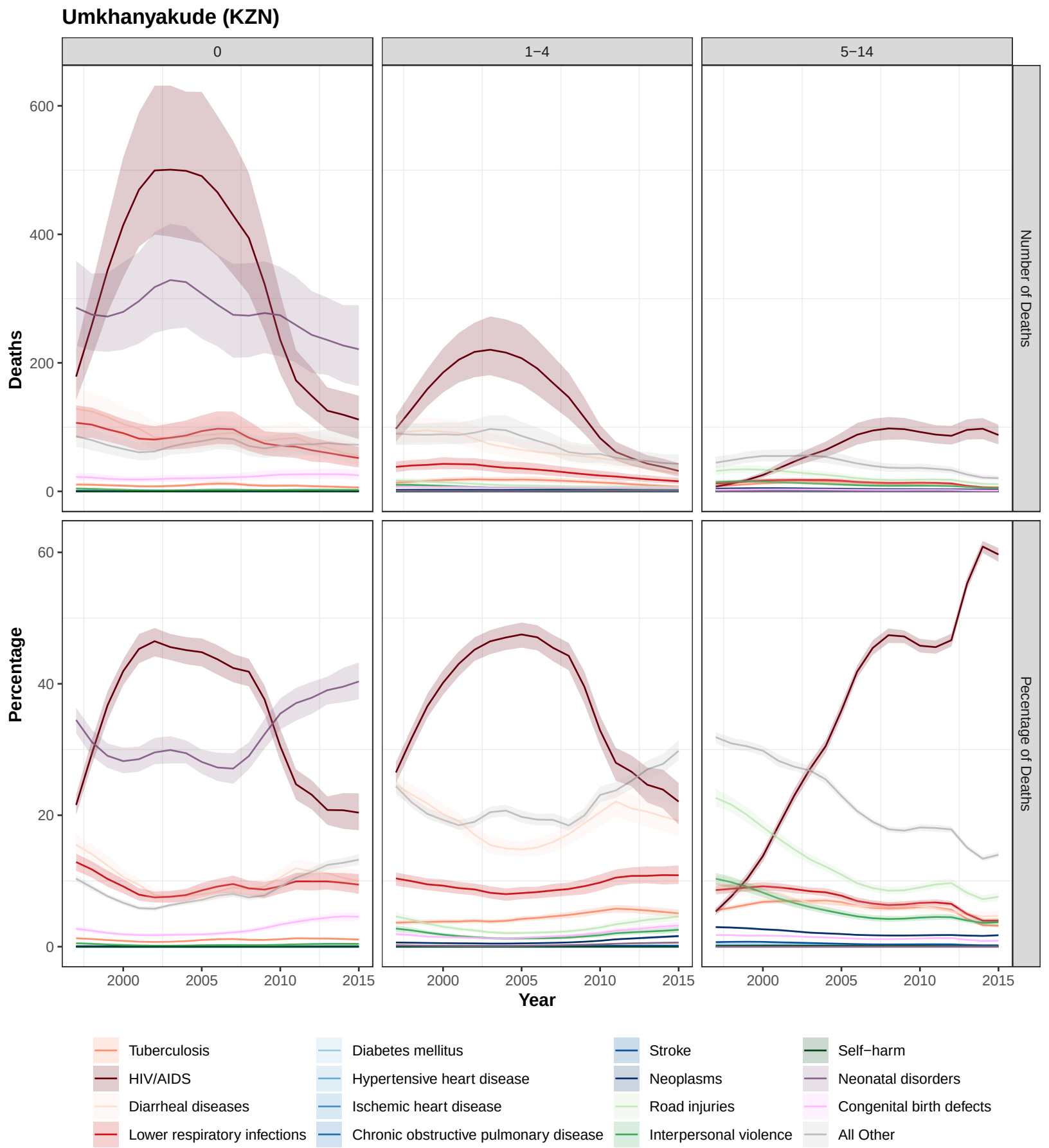

Umzinyathi (KZN)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
3000
2000
1000
0
80
60
40
20
0
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

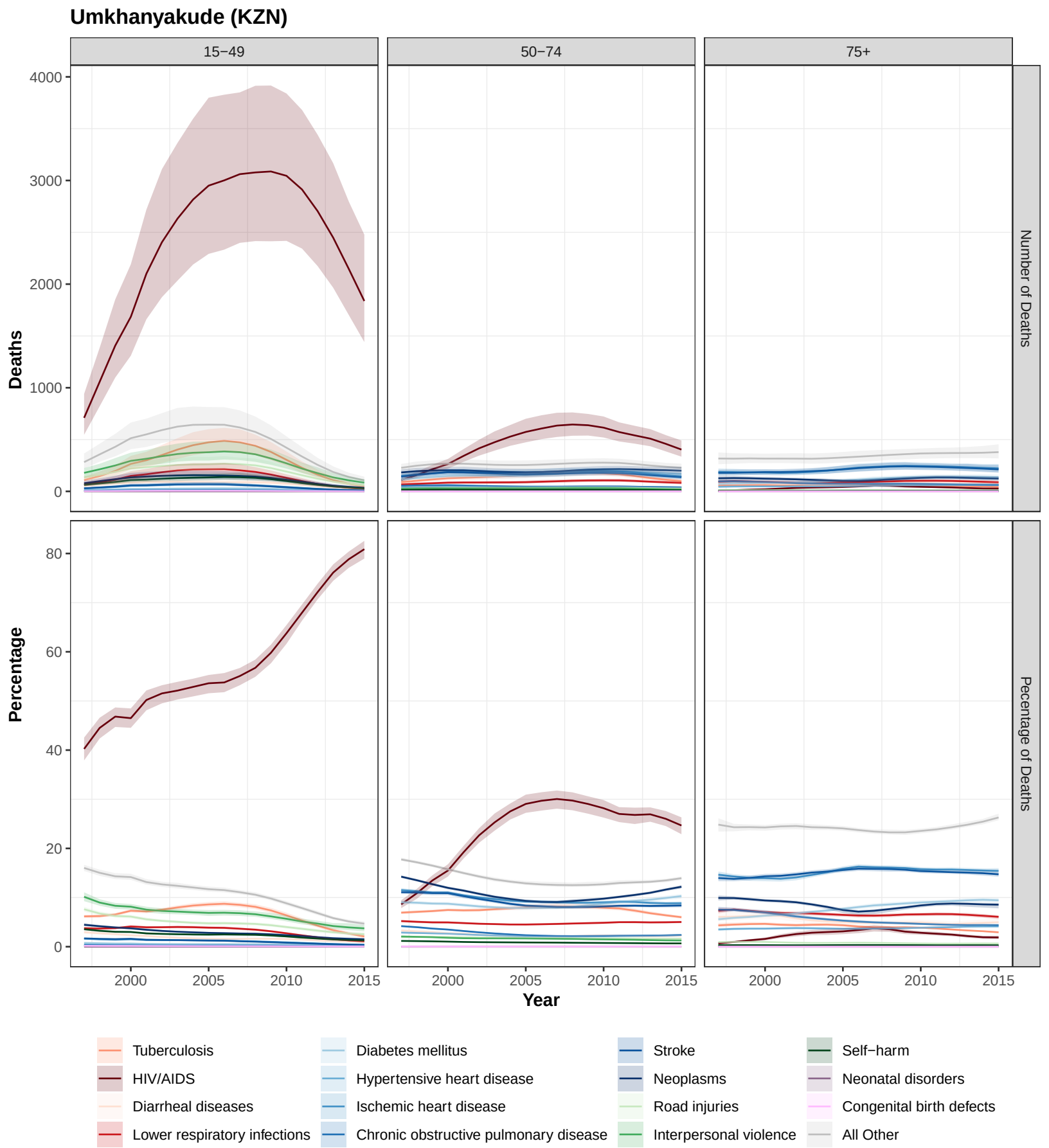

Amajuba (KZN)
0
1−4
5−14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

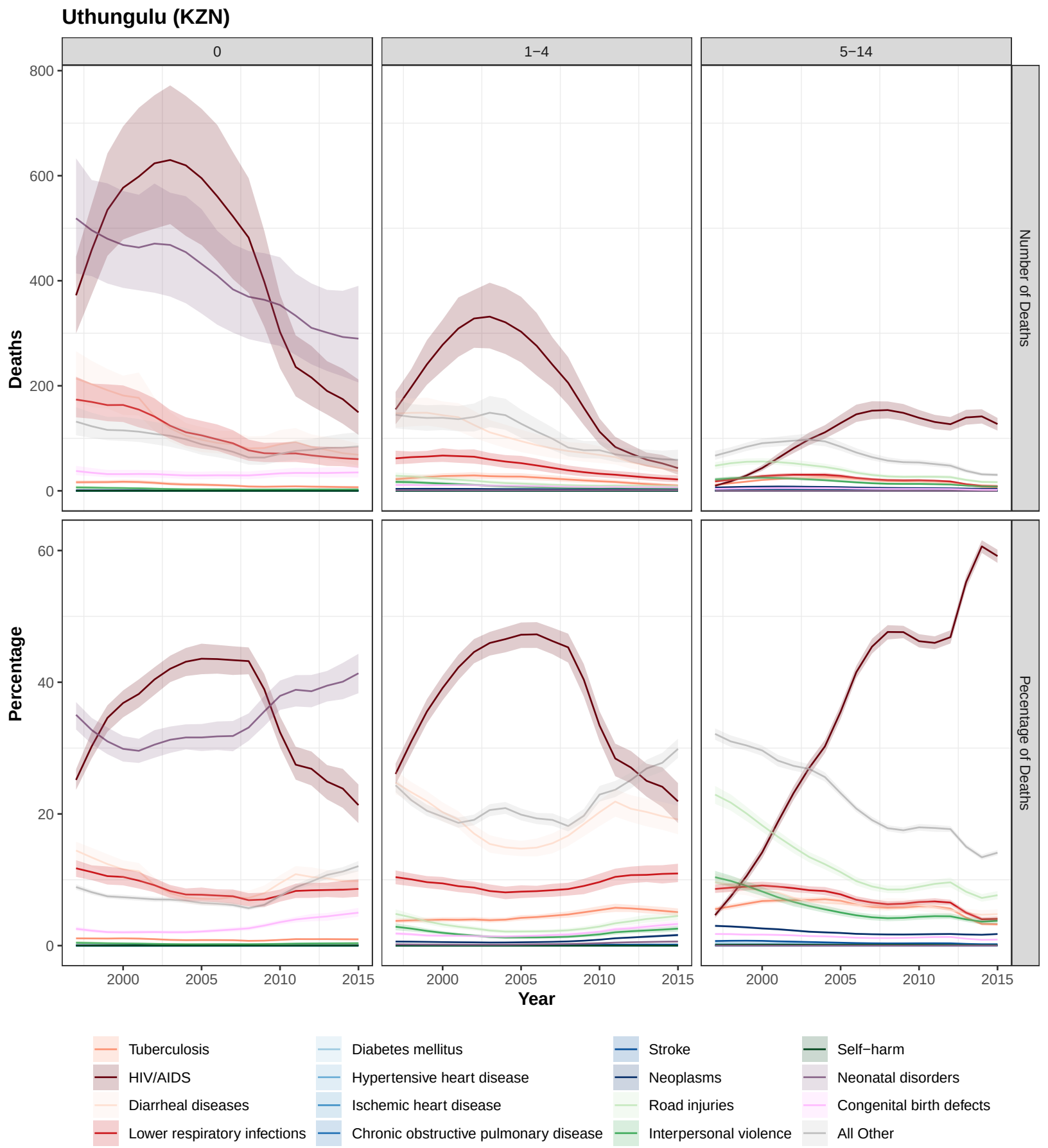

Amajuba (KZN)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
1000
2000
3000
4000
20
40
60
80
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

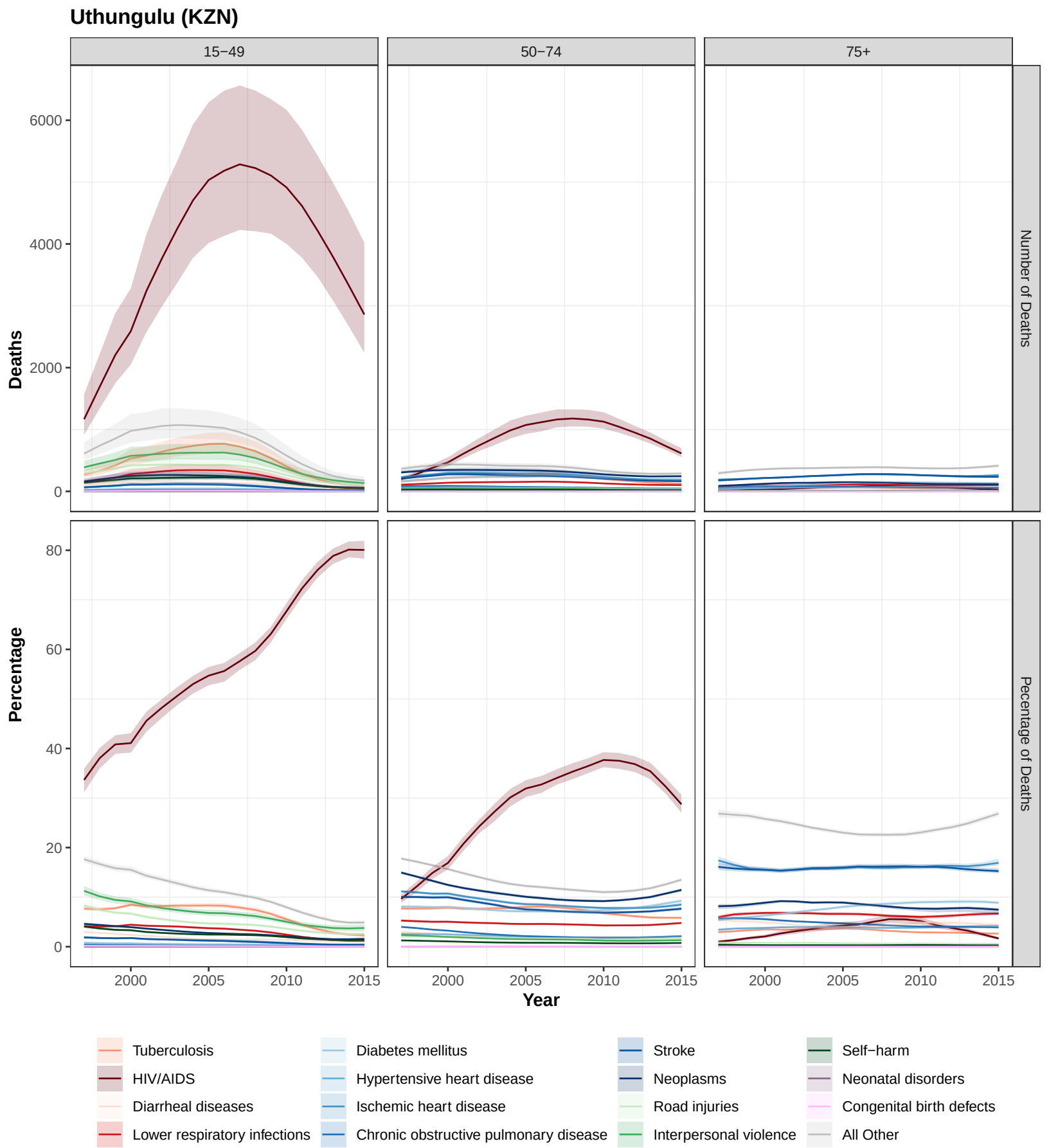

Zululand (KZN)
0
1−4
5−14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
600
400
200
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

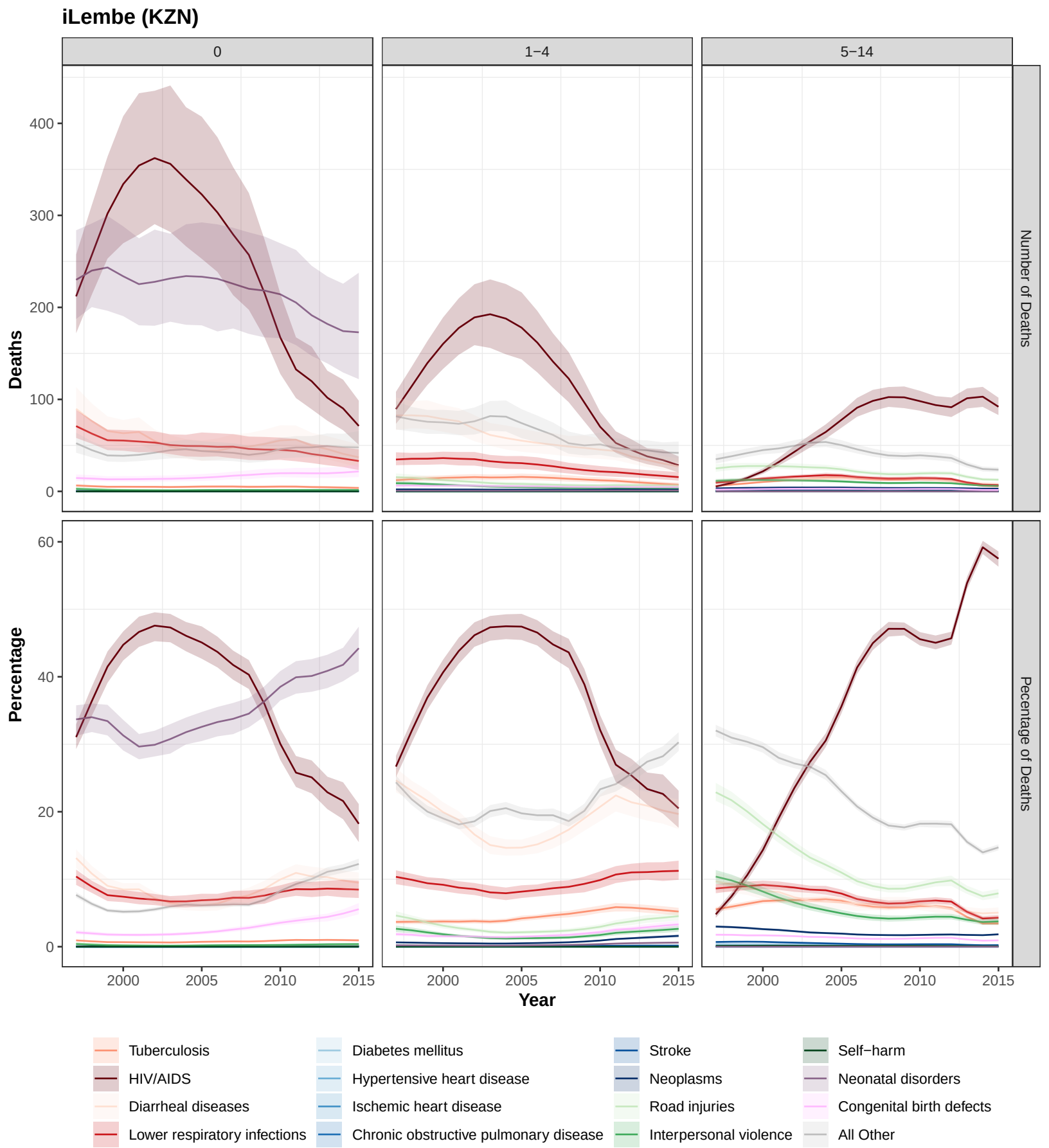

Zululand (KZN)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
1000
2000
3000
4000
5000
20
40
60
80
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

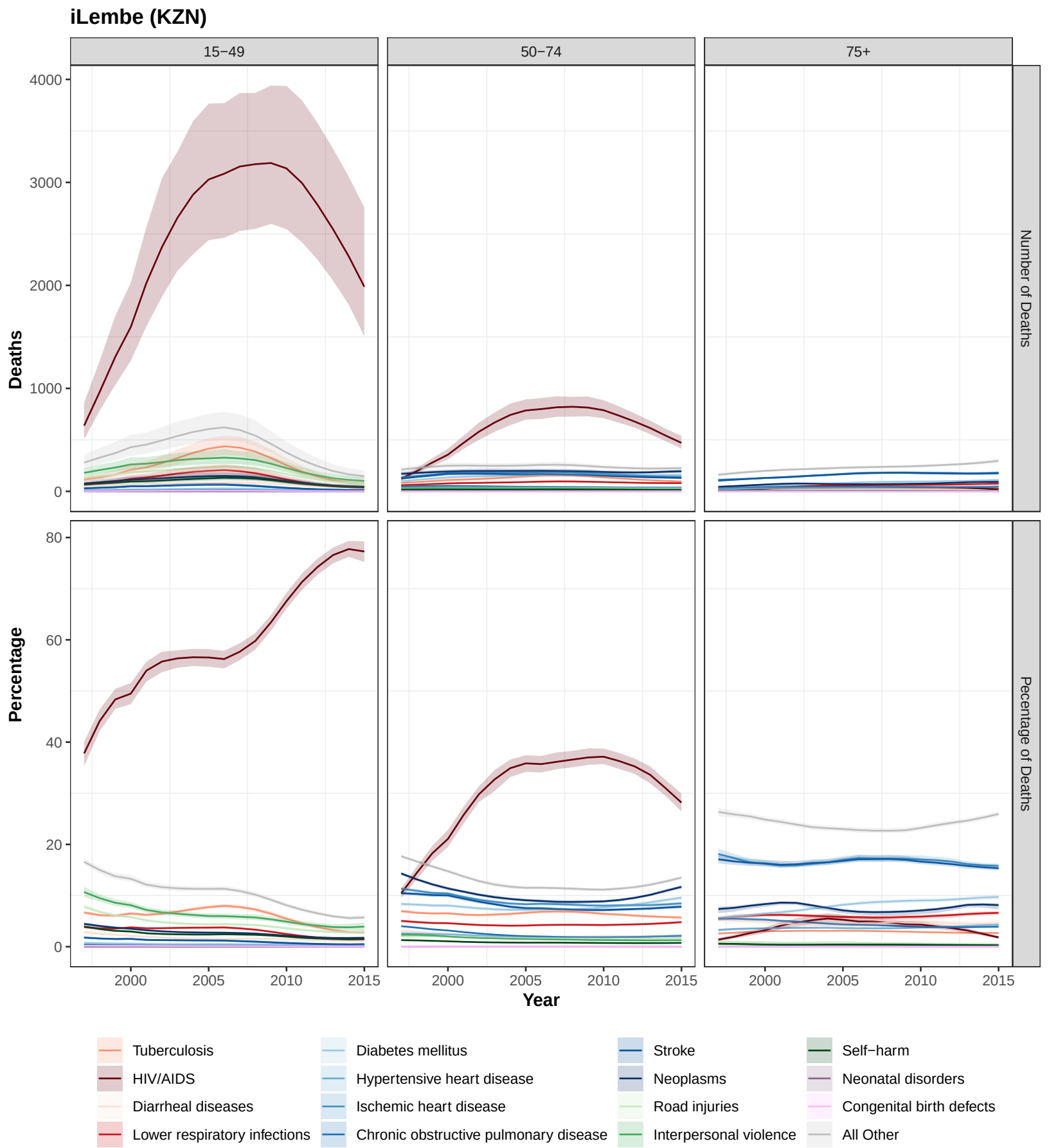

Umkhanyakude (KZN)
0
1−4
5−14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
600
400
200
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

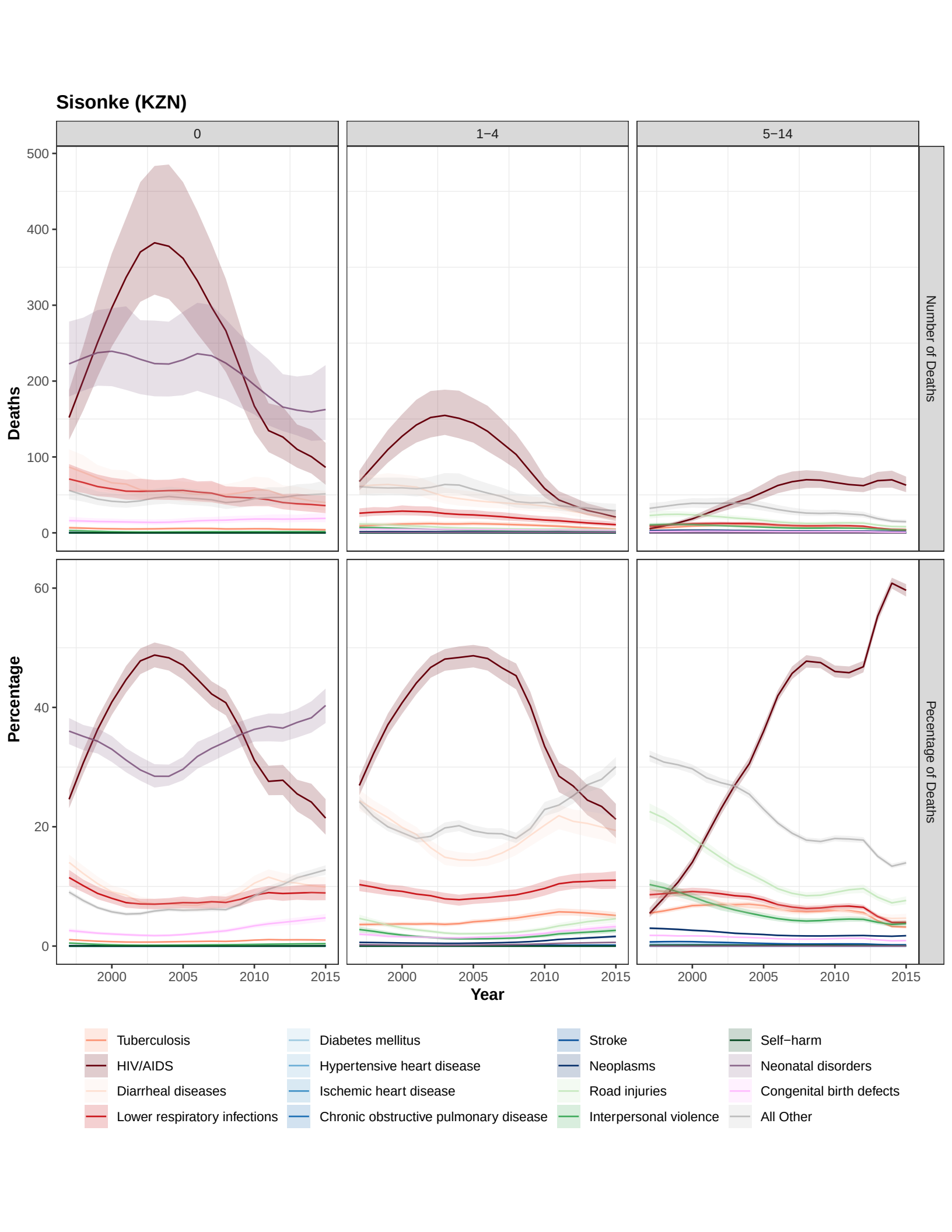

Umkhanyakude (KZN)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
1000
2000
3000
4000
20
40
60
80
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

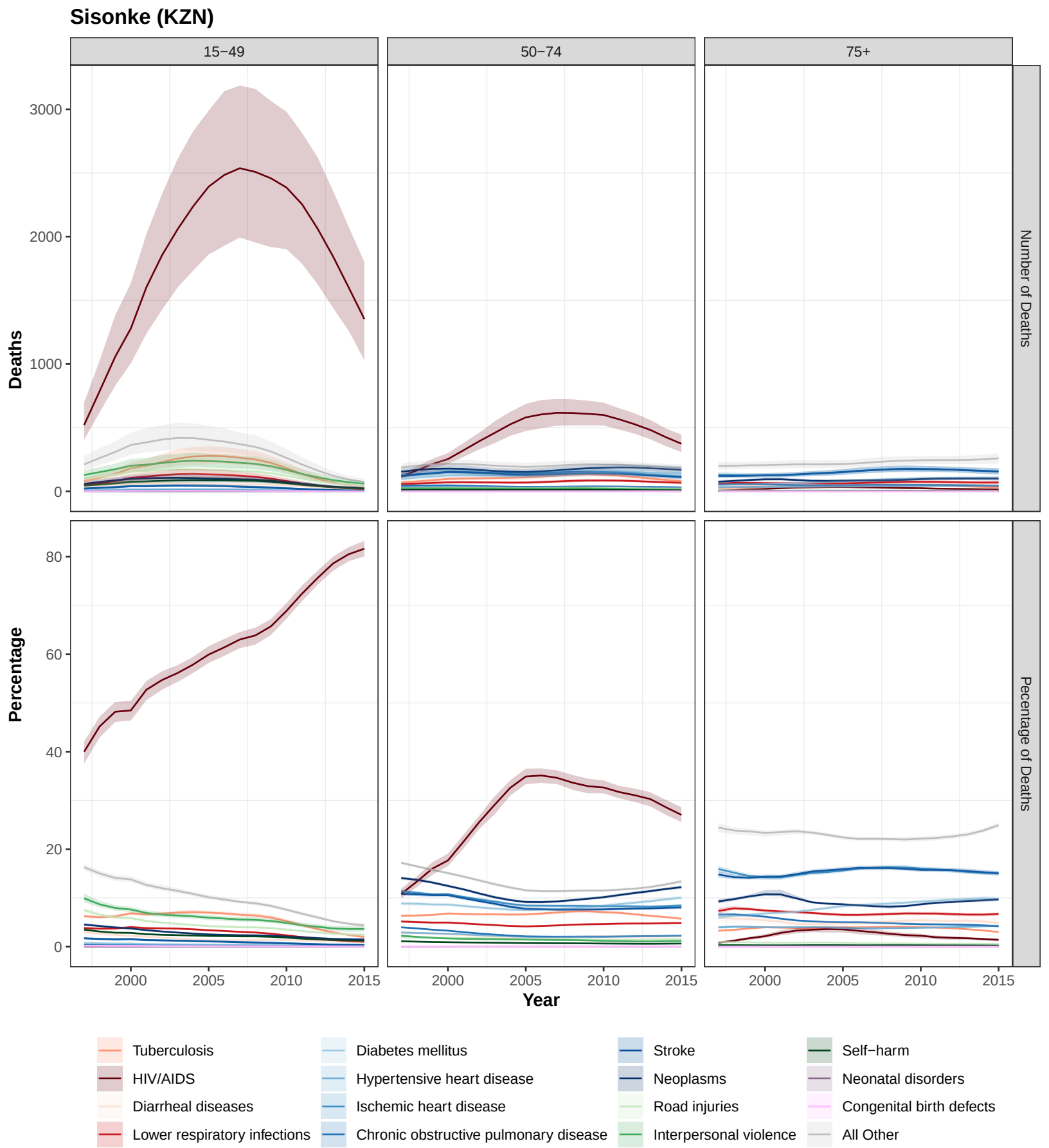

Uthungulu (KZN)
0
1–4
5–14
Deaths
Number of Deaths
Percentage
Pecentage of Deaths
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

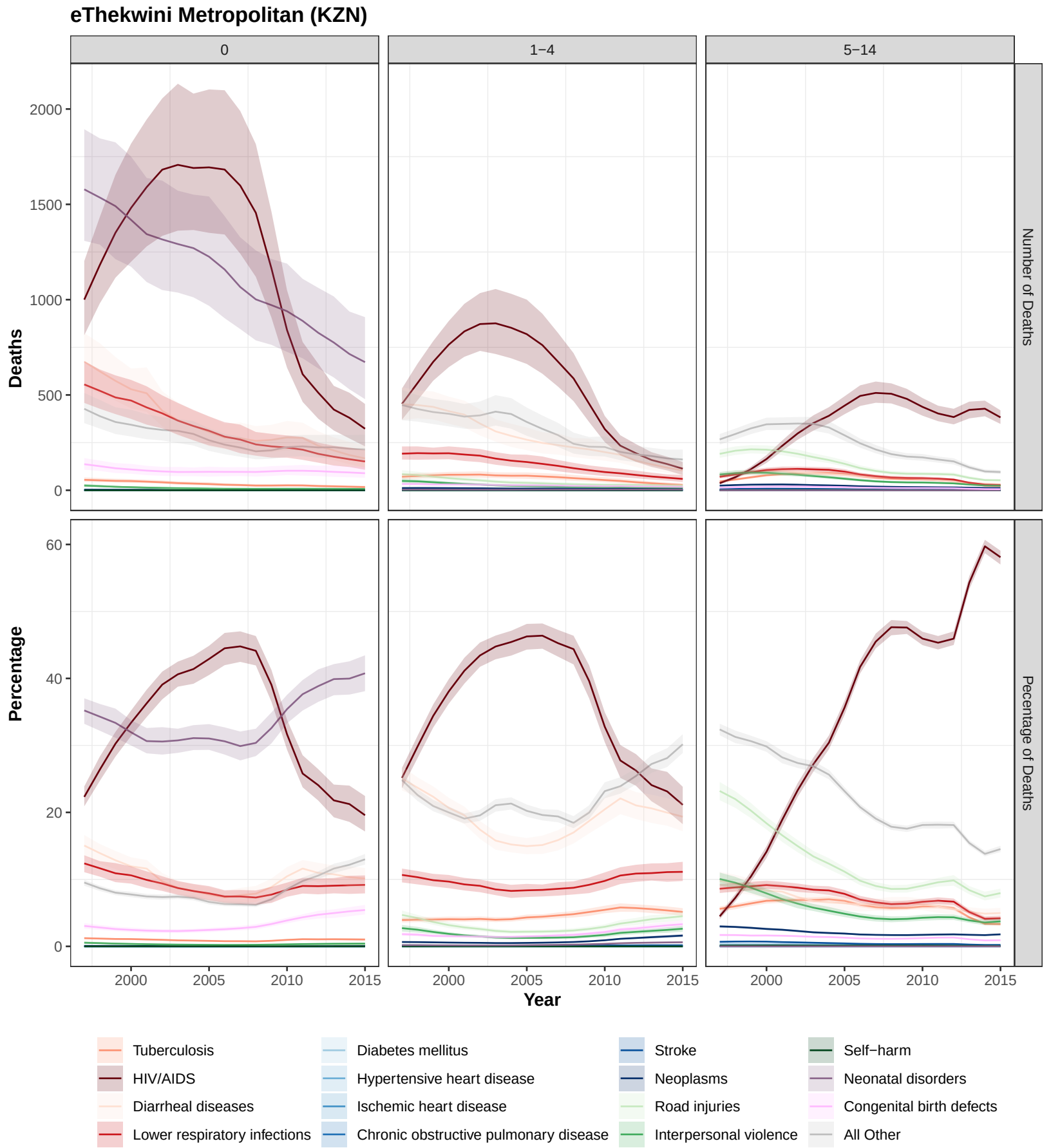

Uthungulu (KZN)
15–49
50–74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
6000
4000
2000
0
80
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

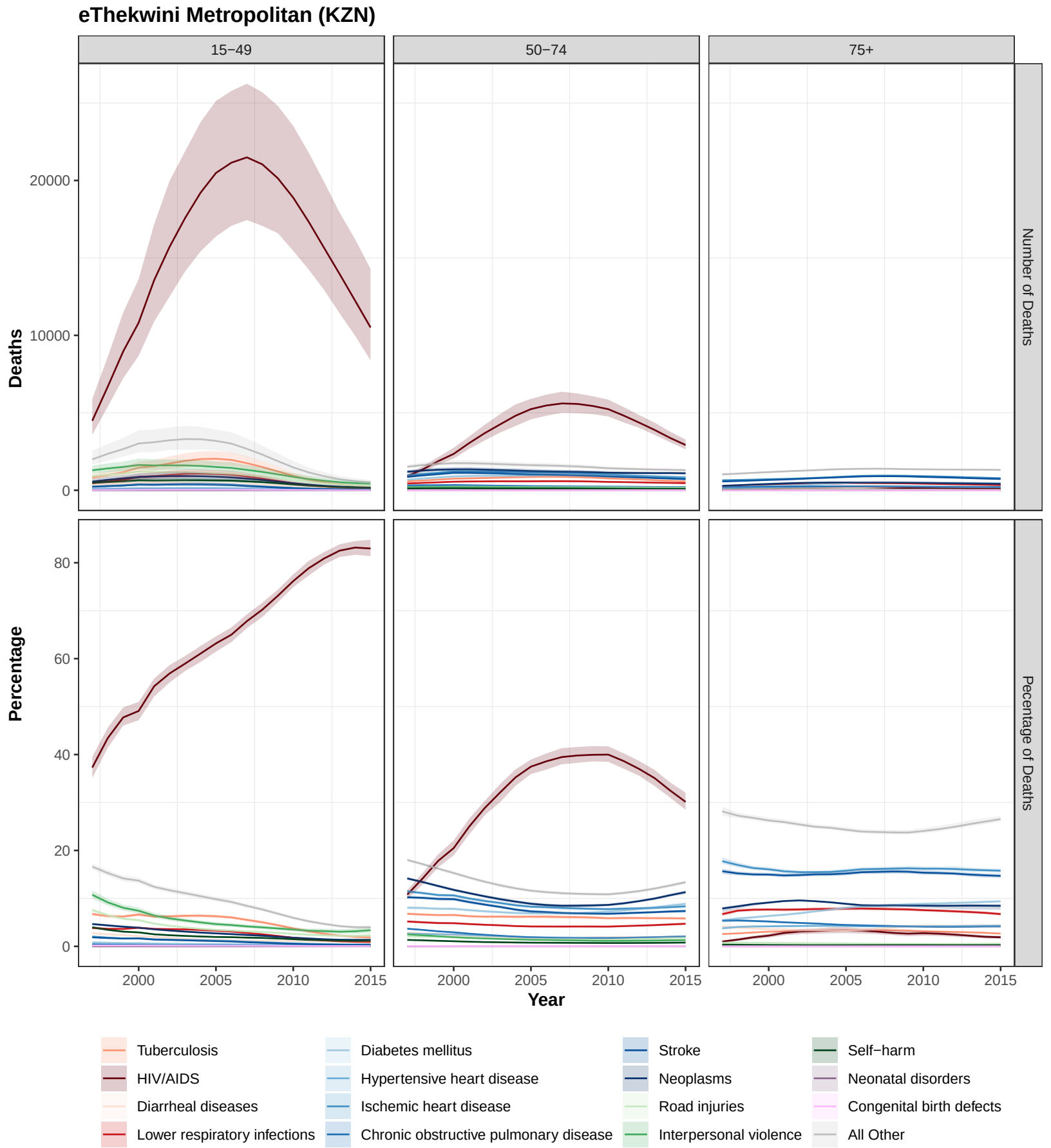

iLembe (KZN)
0
1–4
5–14
Deaths
Number of Deaths
Percentage
Pecentage of Deaths
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

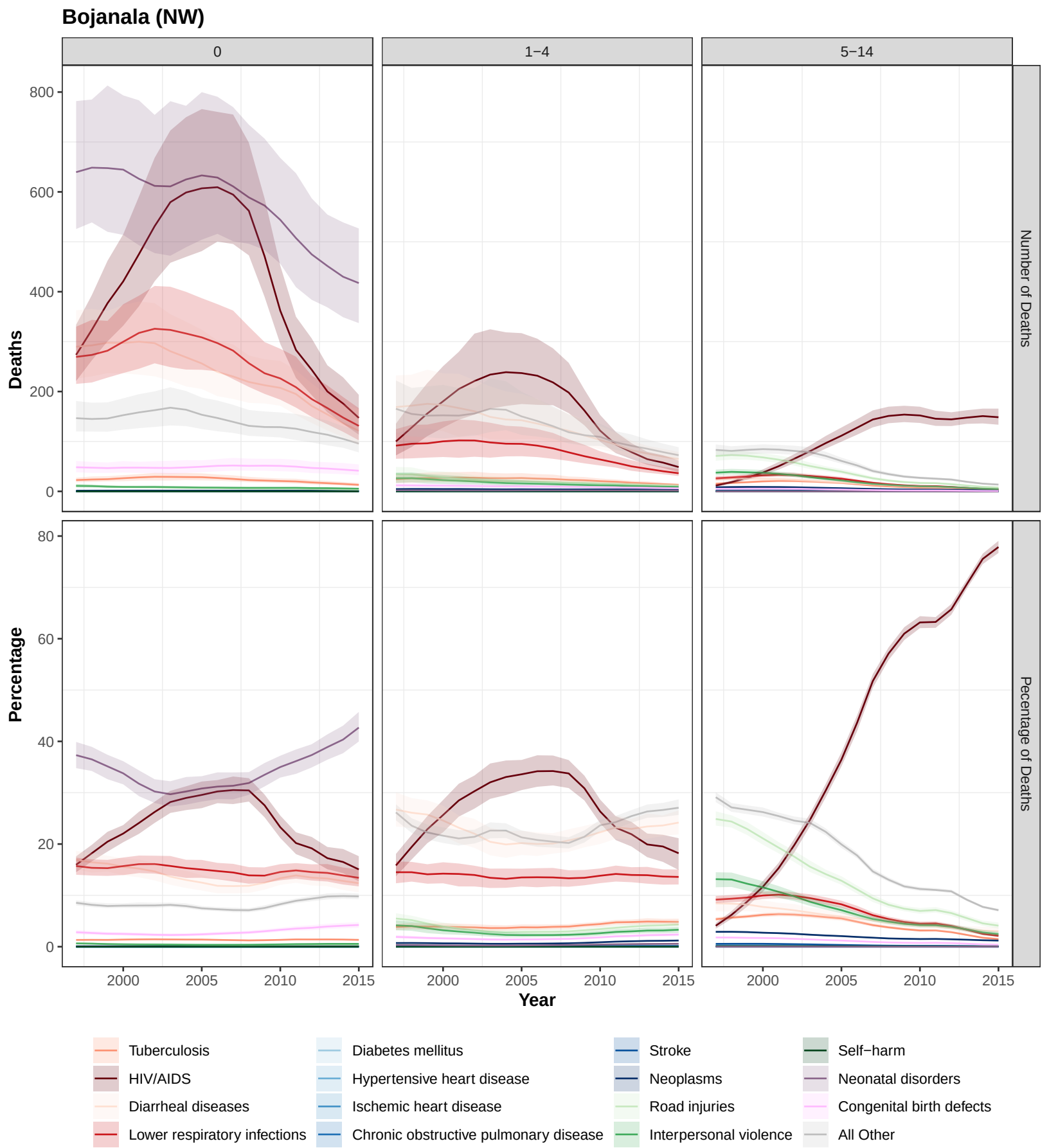

iLembe (KZN)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
1000
2000
3000
4000
20
40
60
80
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

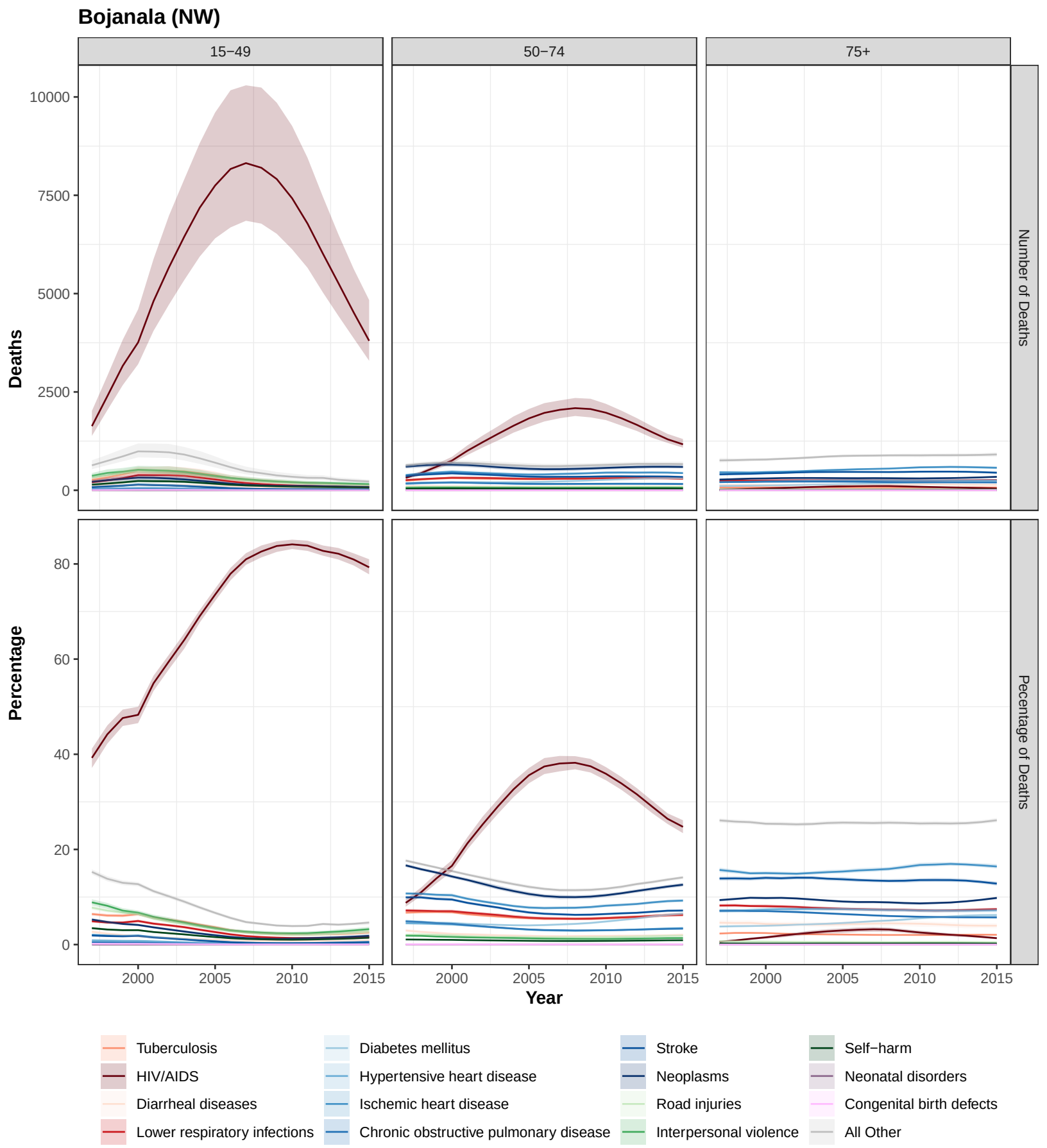

Sisonke (KZN)
0
1–4
5–14
Deaths
Number of Deaths
Percentage
Pecentage of Deaths
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

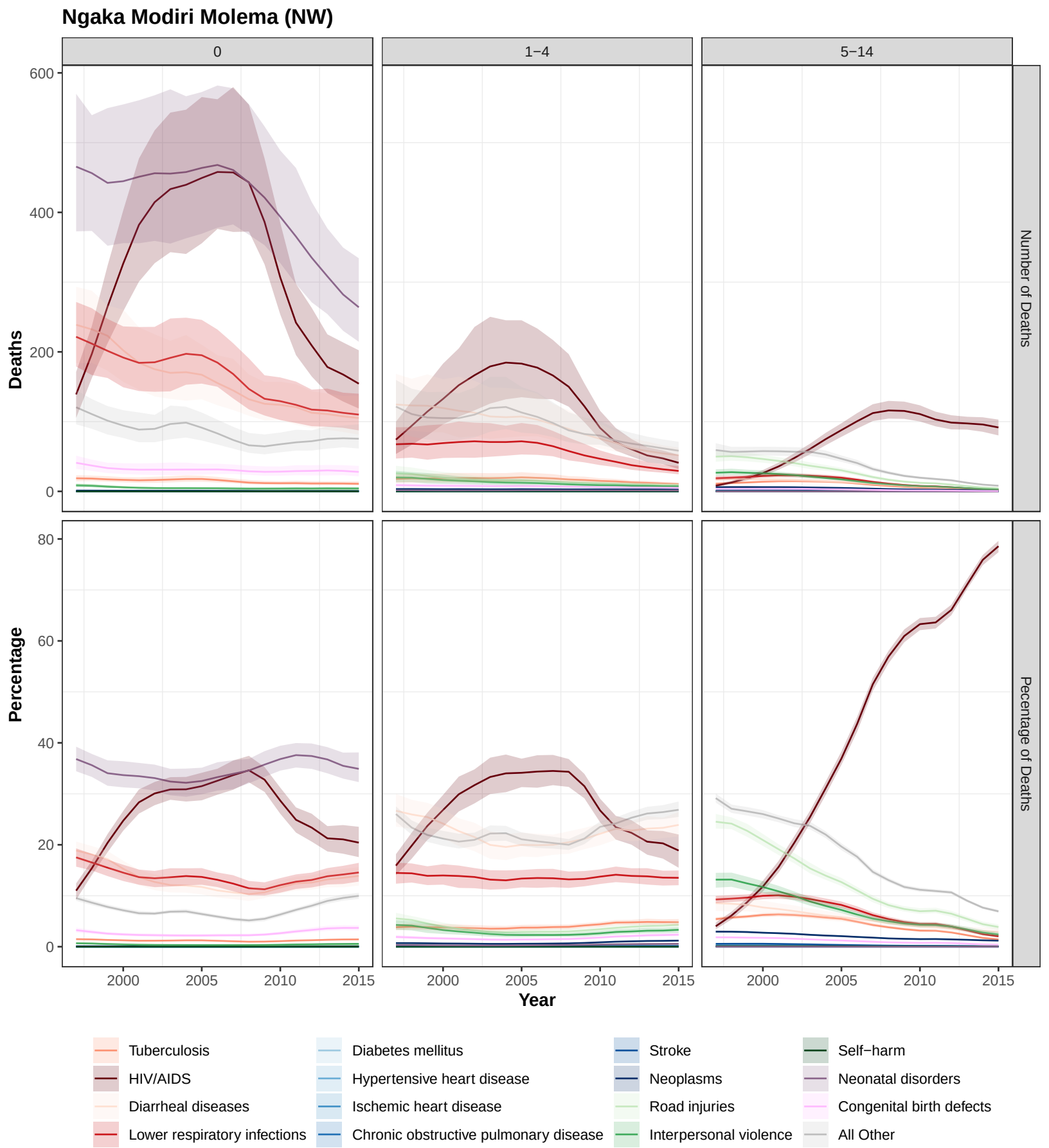

Sisonke (KZN)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
1000
2000
3000
20
40
60
80
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

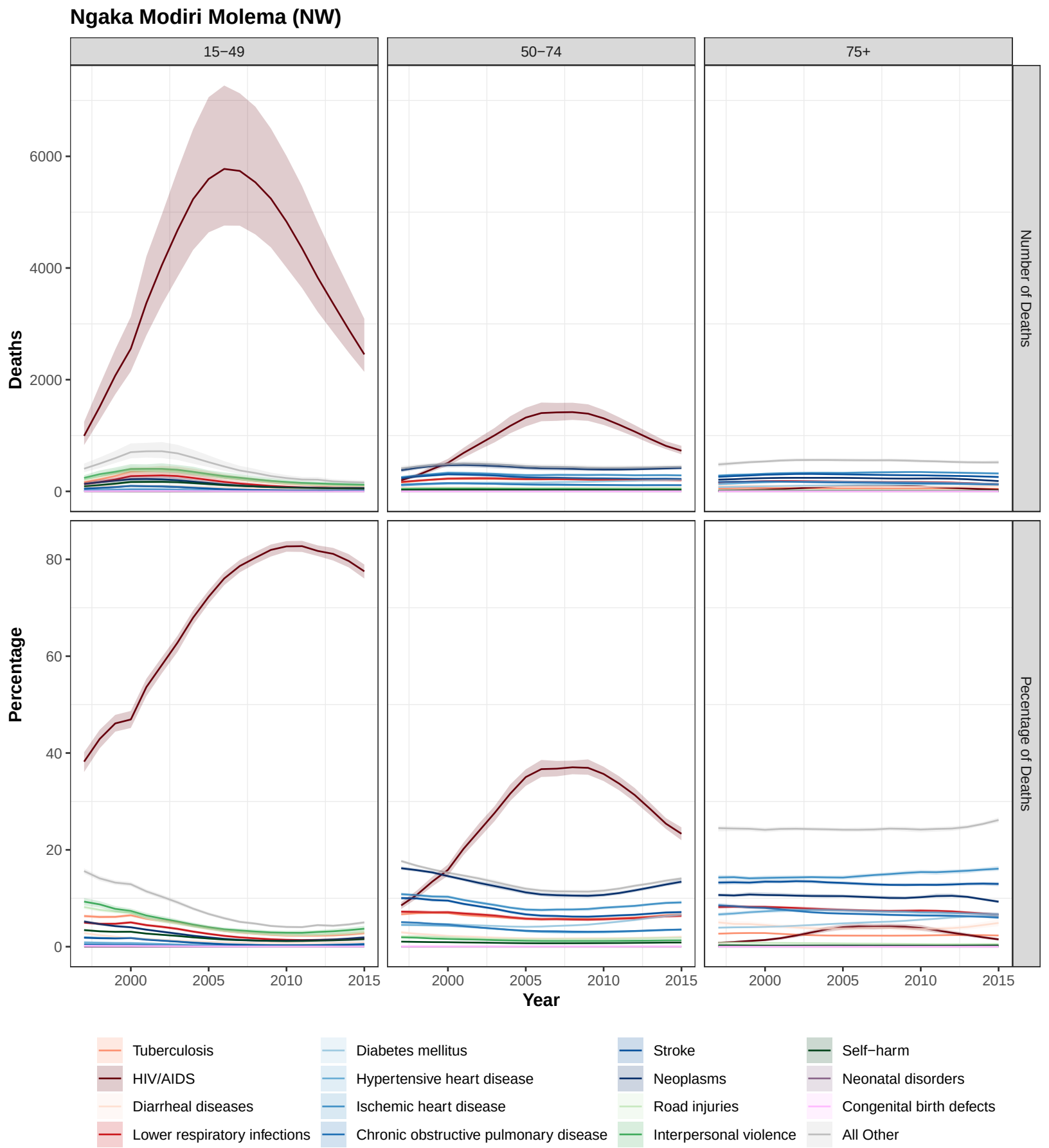

eThekwini Metropolitan (KZN)
0
1–4
5–14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
2000
1500
1000
500
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

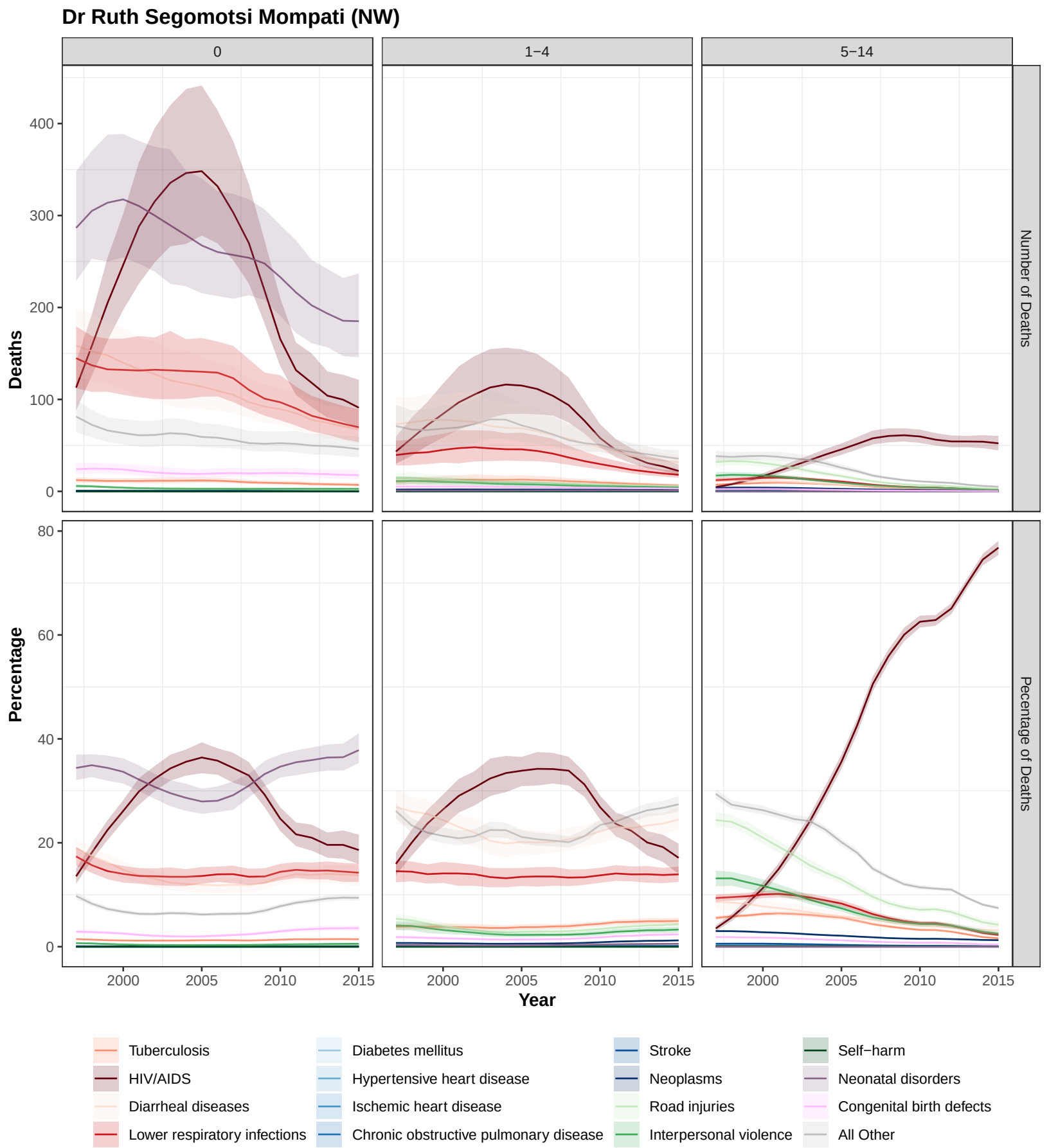

eThekwini Metropolitan (KZN)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
20000
10000
0
80
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

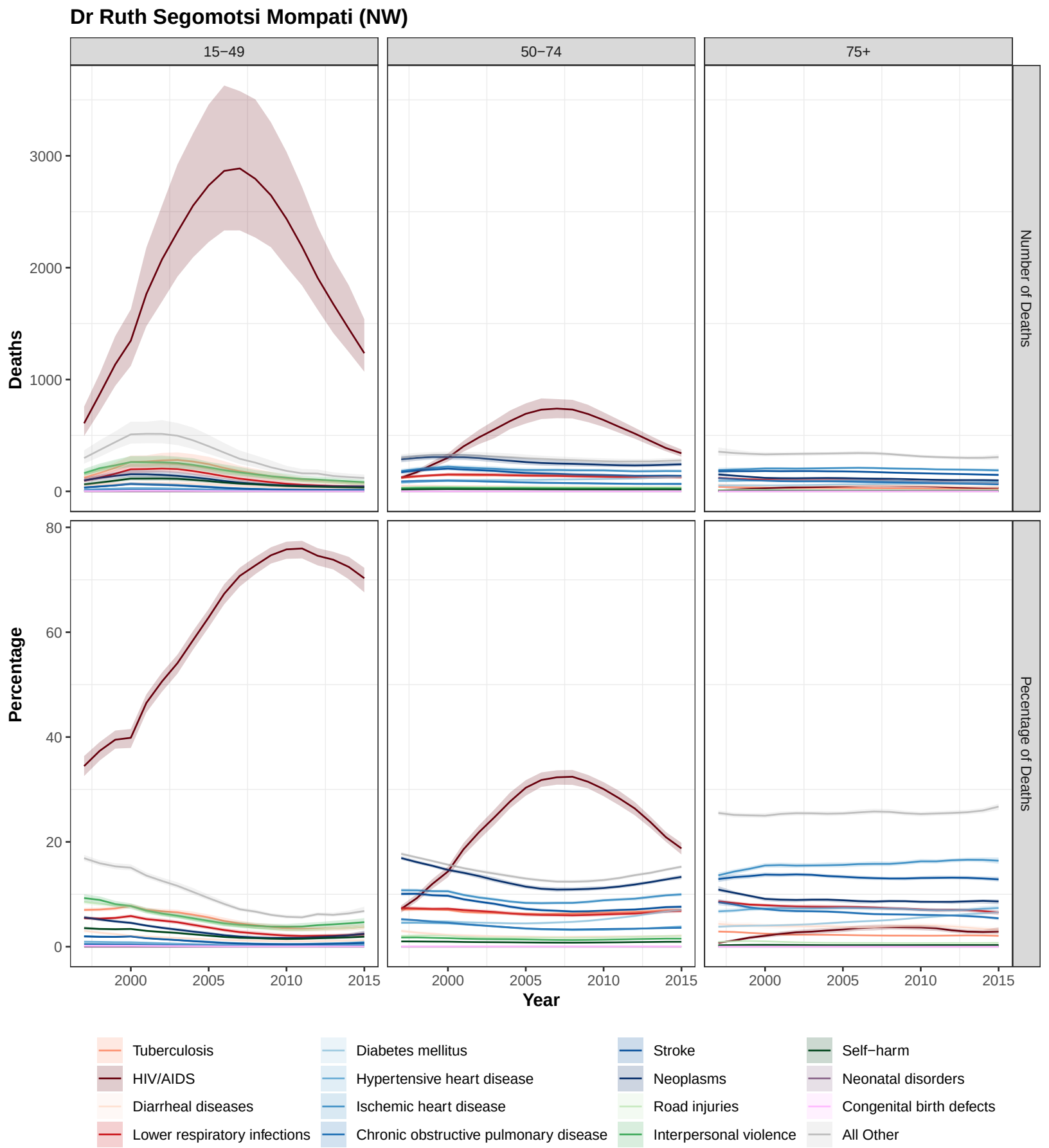

Bojanala (NW)
0
1–4
5–14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other


Bojanala (NW)
15−49
50−74
75+
Deaths
Number of Deaths
Percentage
Pecentage of Deaths
10000
7500
5000
2500
0
80
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

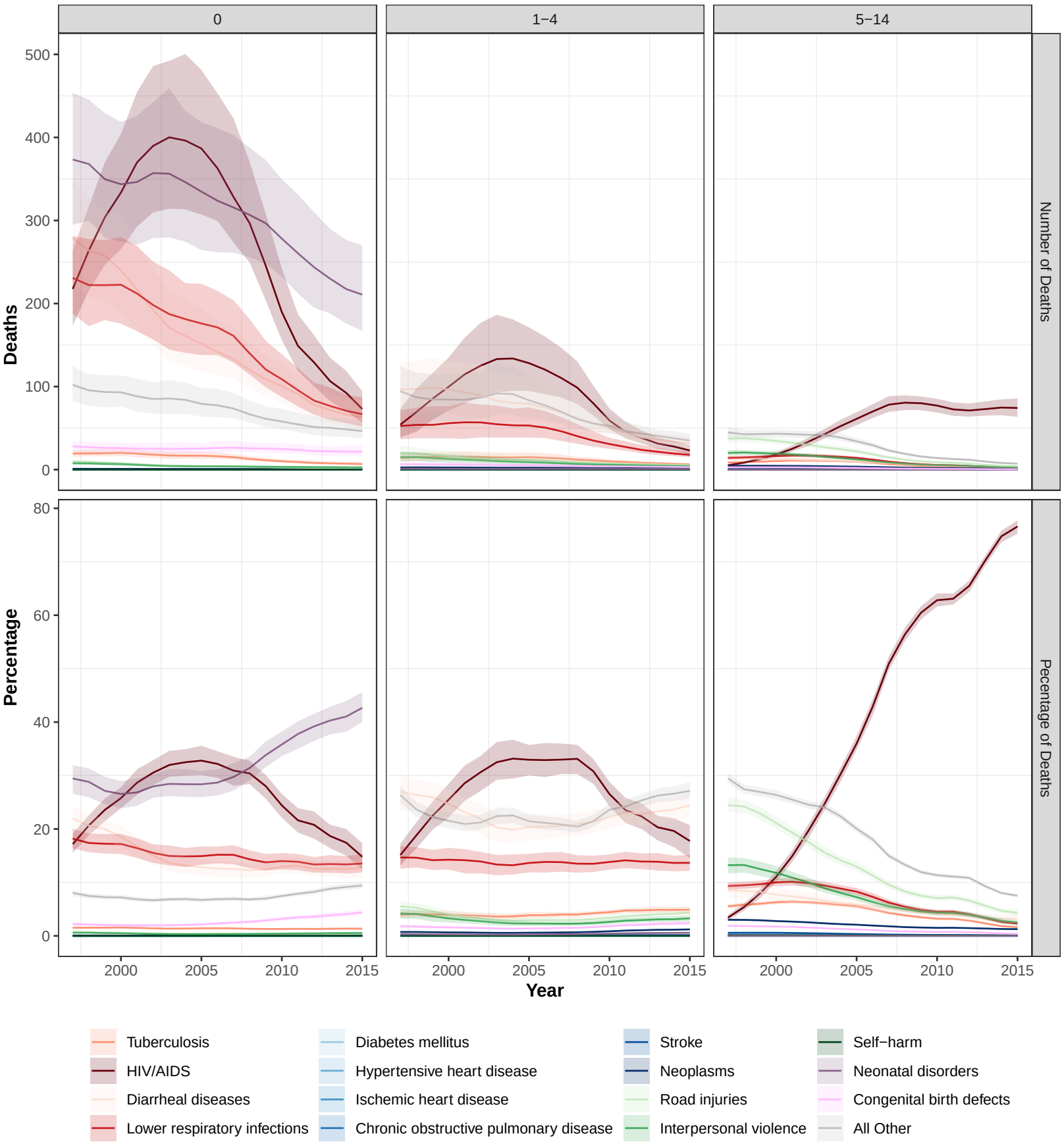

Ngaka Modiri Molema (NW)
0
1–4
5–14
Deaths
Number of Deaths
Percentage
Pecentage of Deaths
600
400
200
0
80
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

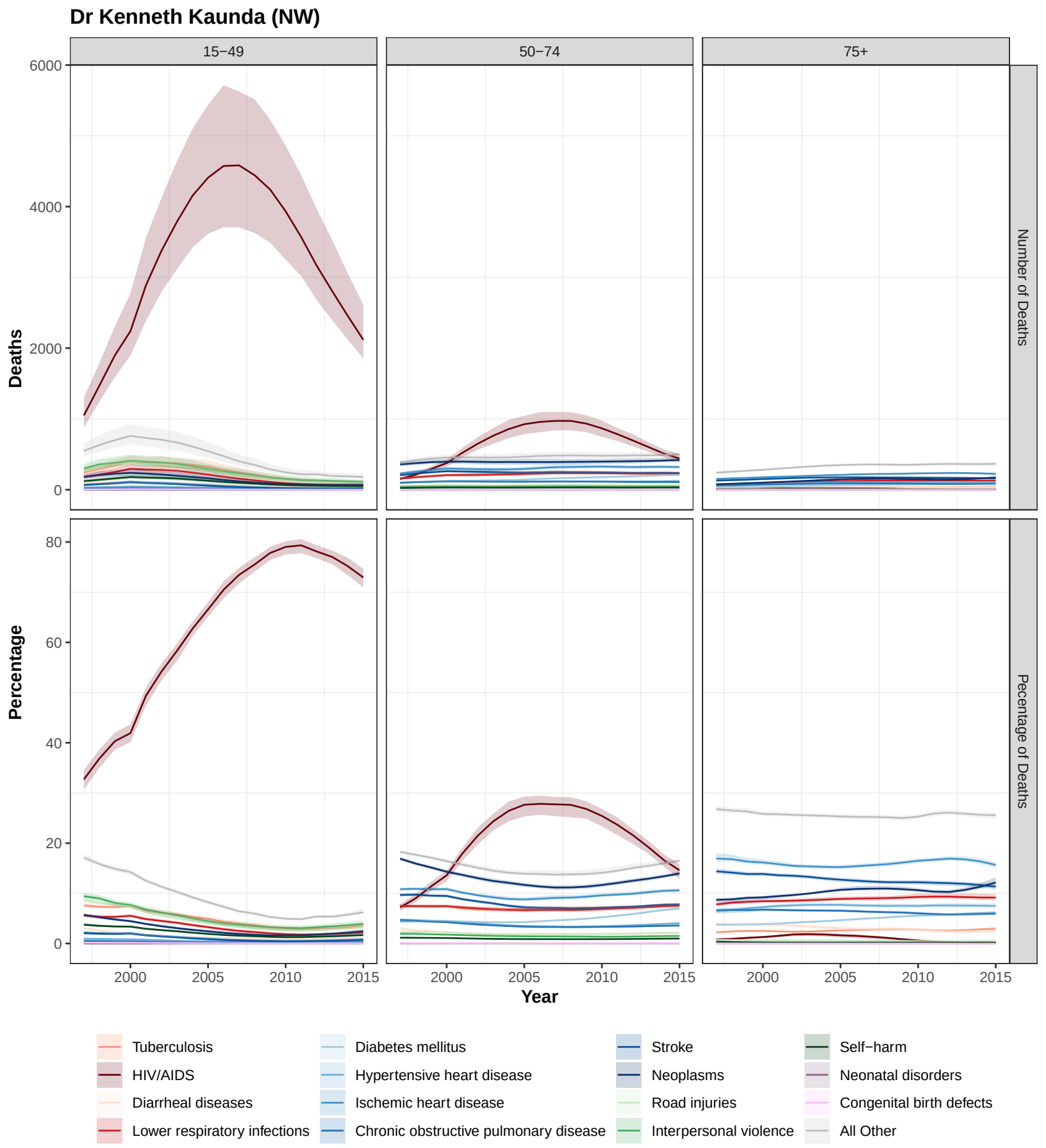

Ngaka Modiri Molema (NW)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
6000
4000
2000
0
80
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

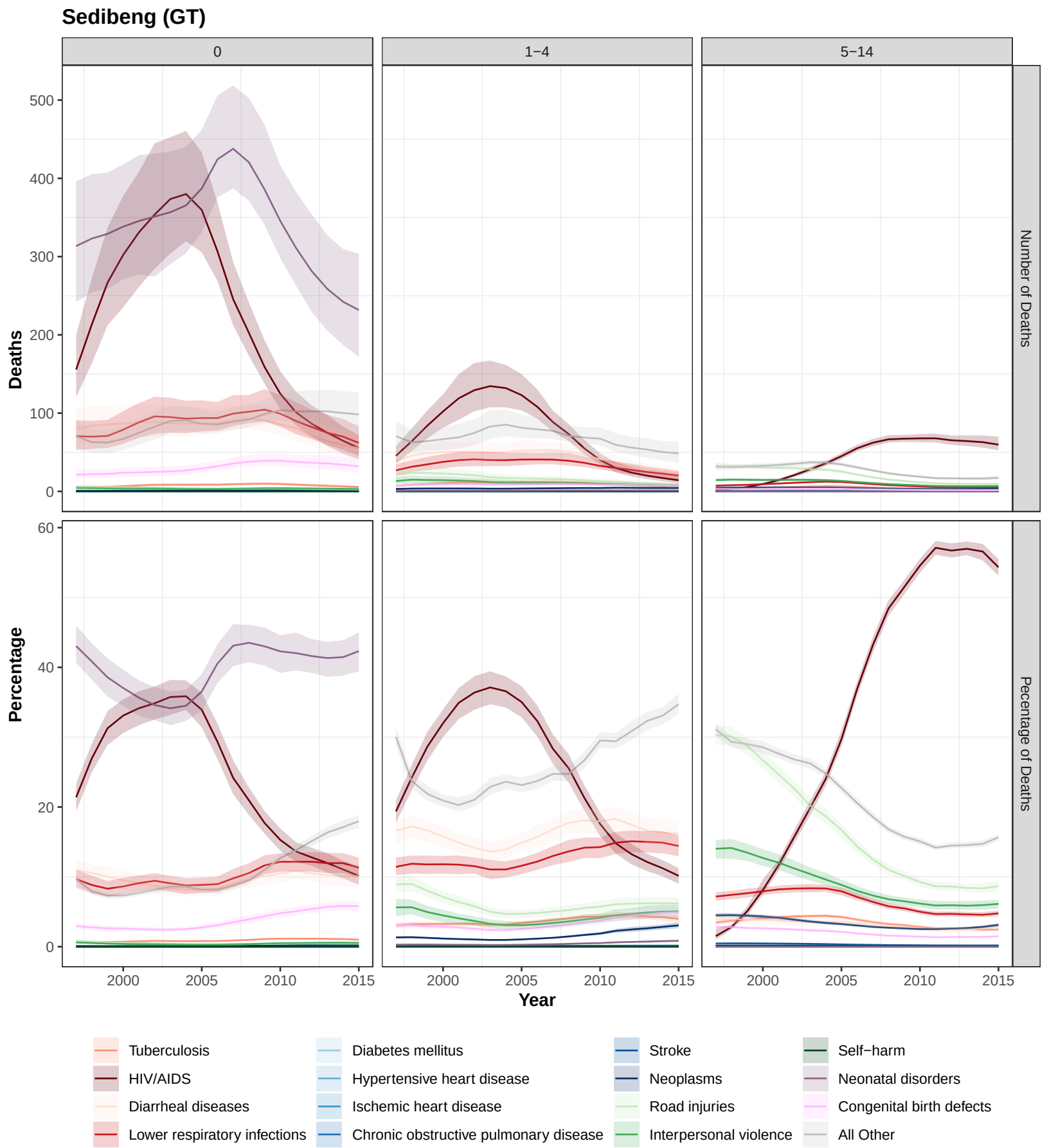

Dr Ruth Segomotsi Mompati (NW)
0
1–4
5–14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
100
200
300
400
20
40
60
80
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

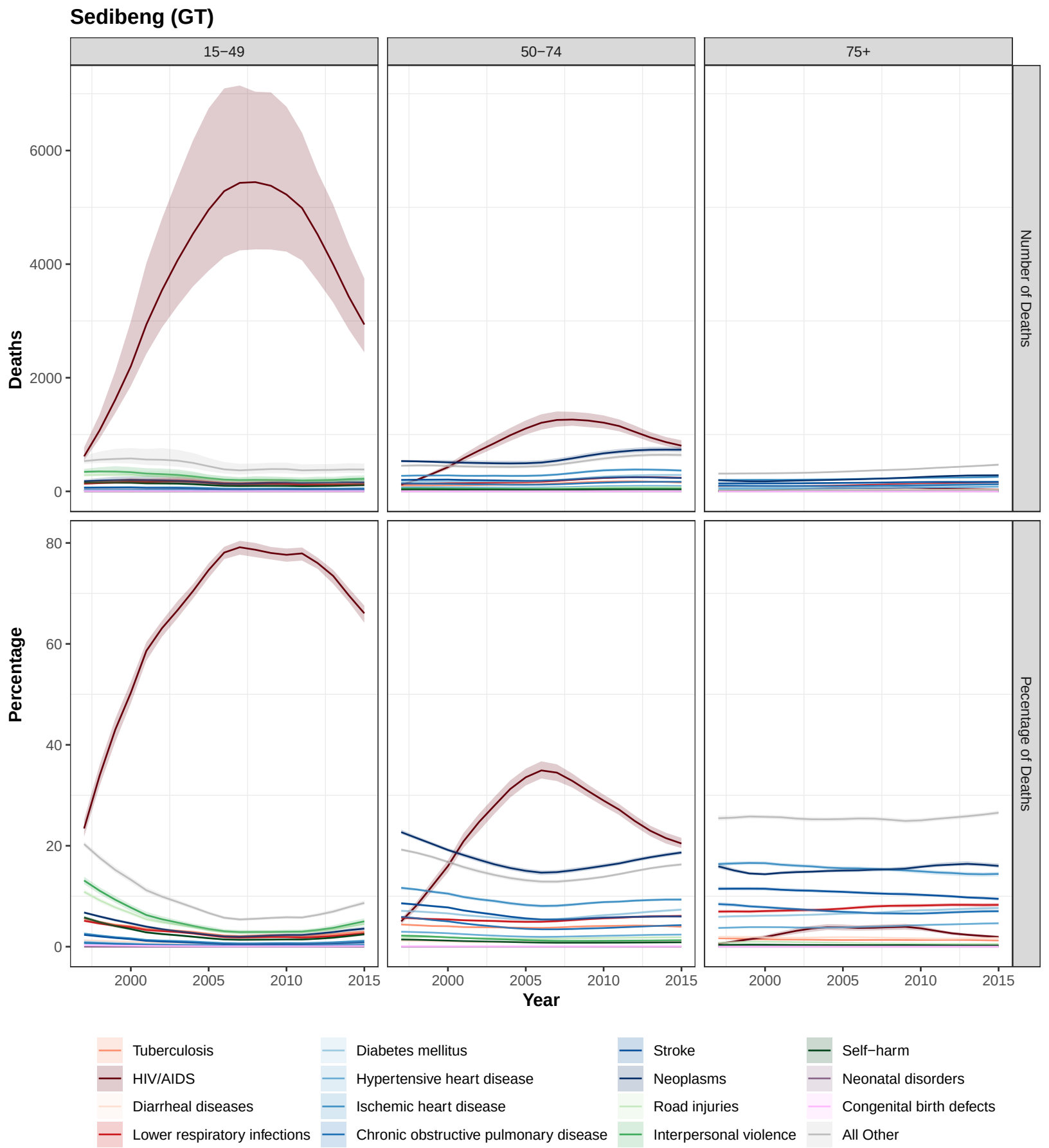

Dr Ruth Segomotsi Mompati (NW)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
1000
2000
3000
20
40
60
80
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

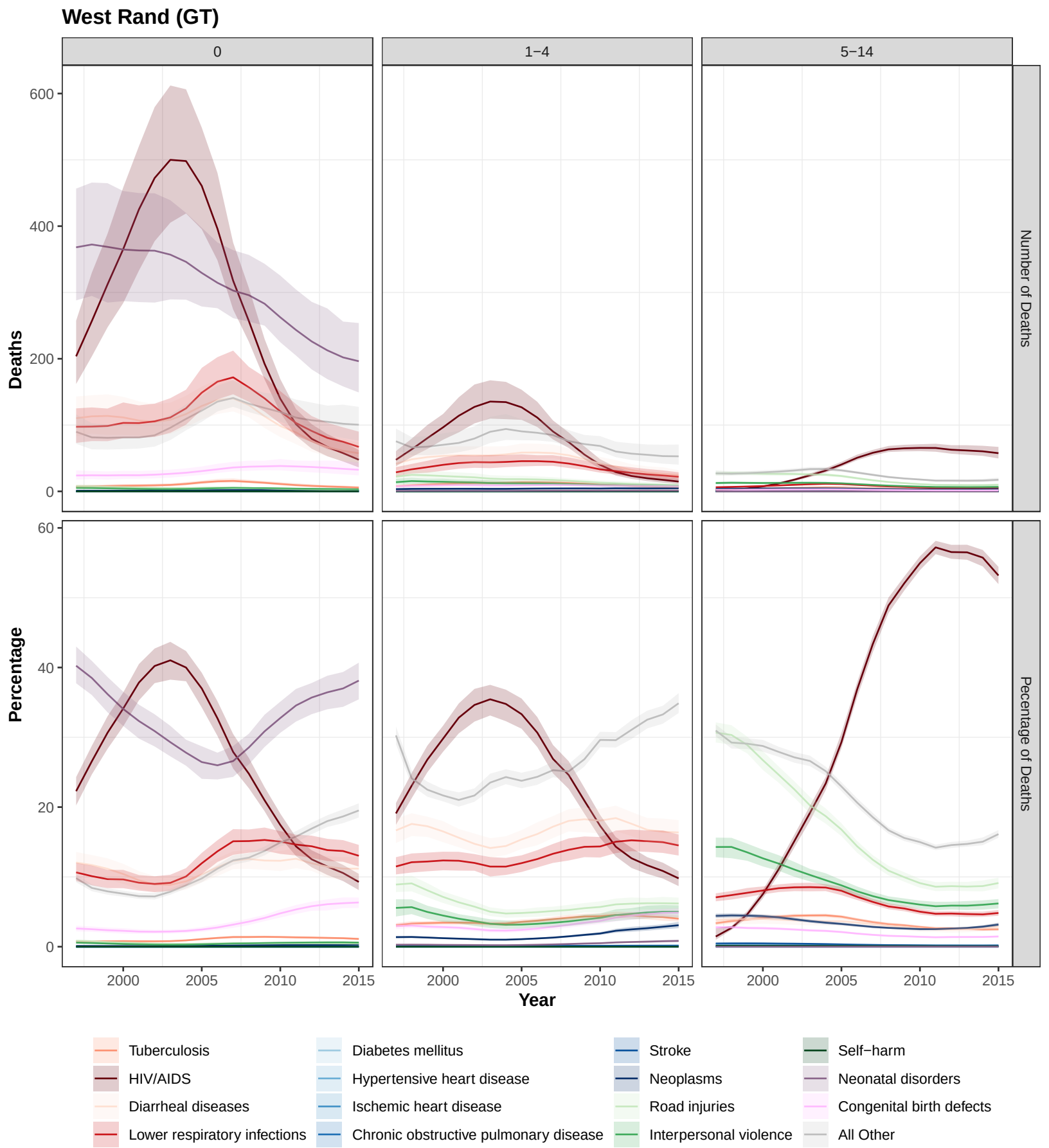
Dr Kenneth Kaunda (NW)

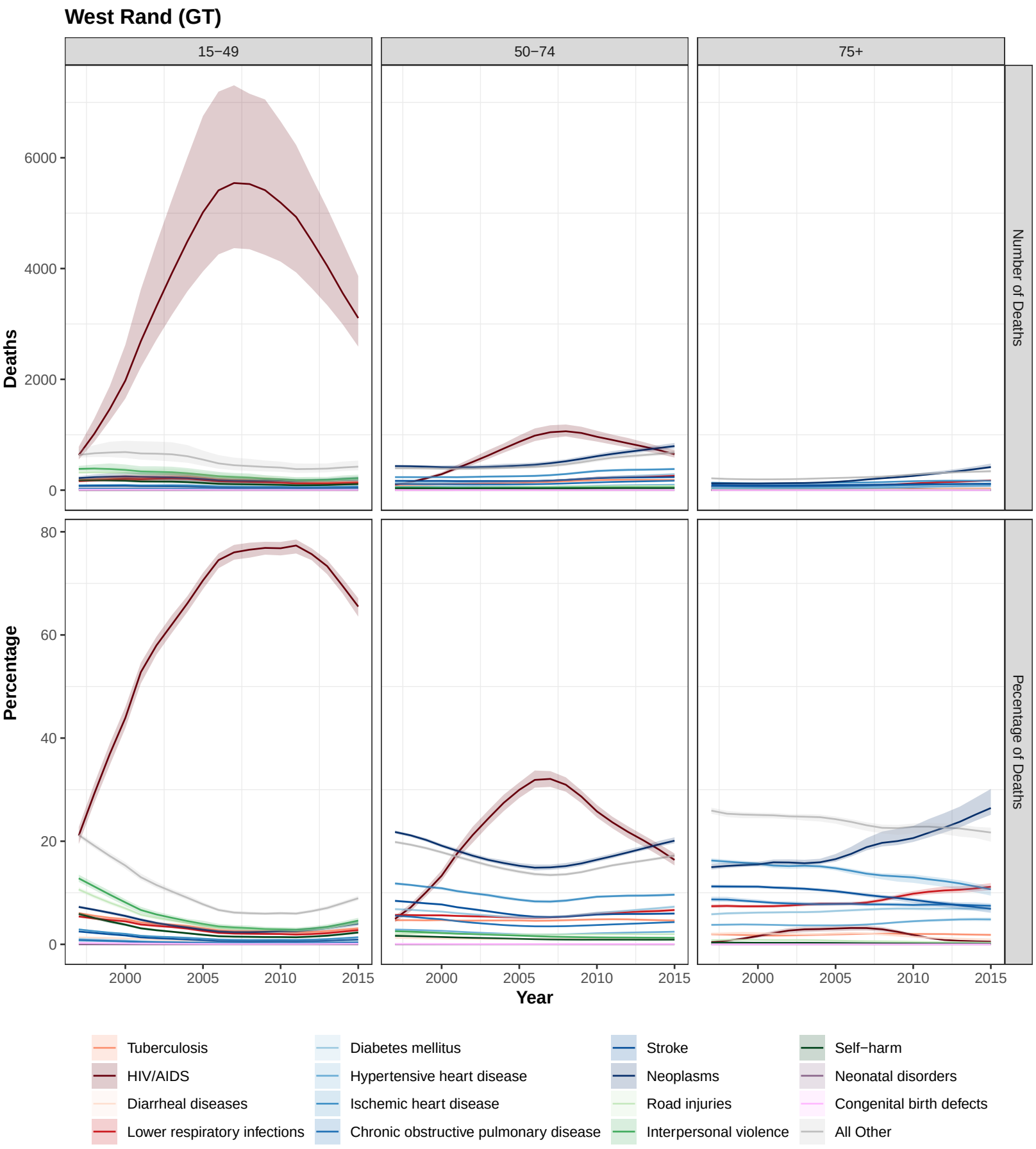


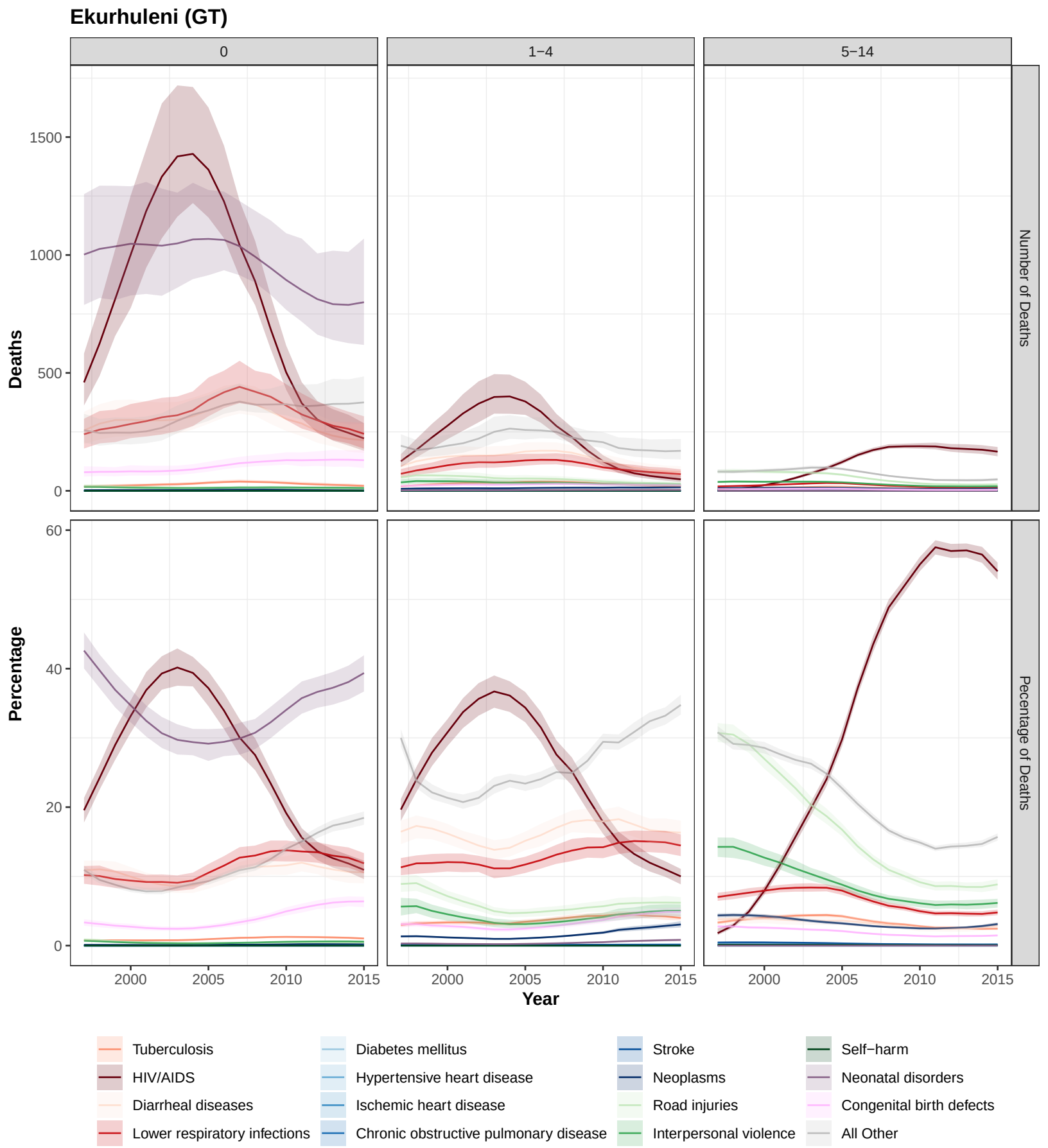

Dr Kenneth Kaunda (NW)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
2000
4000
6000
20
40
60
80
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

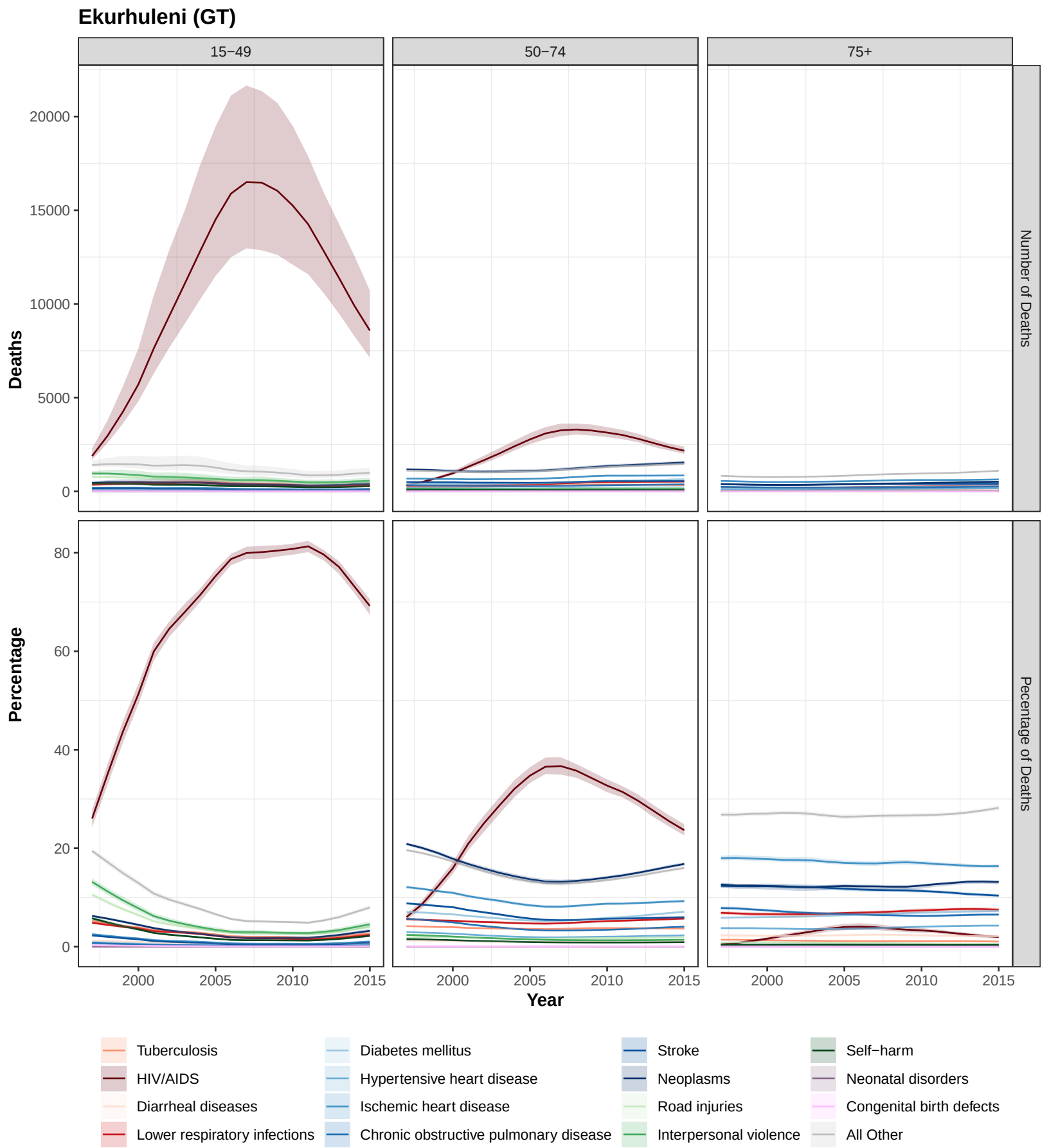

Sedibeng (GT)
0
1–4
5–14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
100
200
300
400
500
20
40
60
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

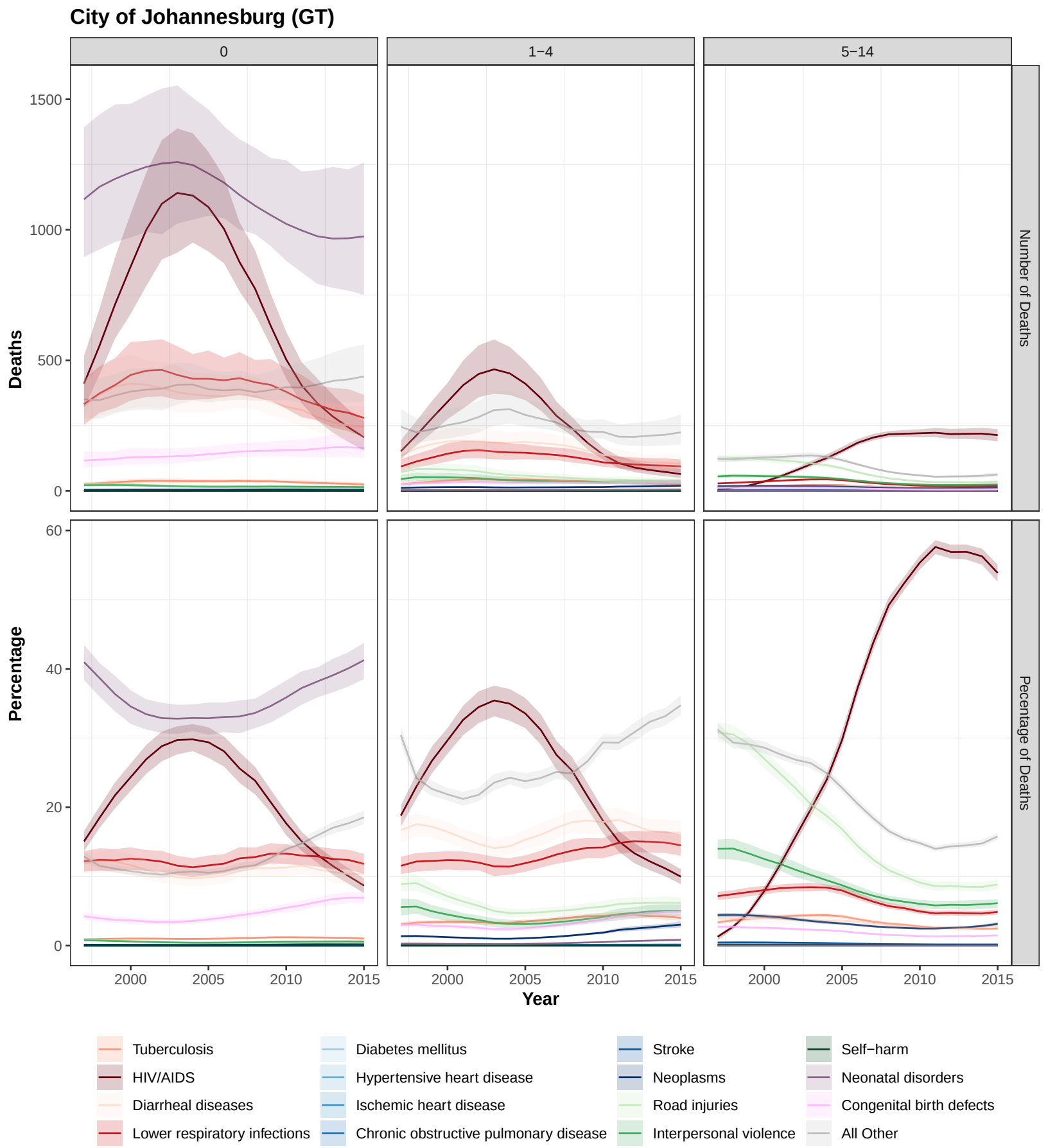

Sedibeng (GT)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
2000
4000
6000
20
40
60
80
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

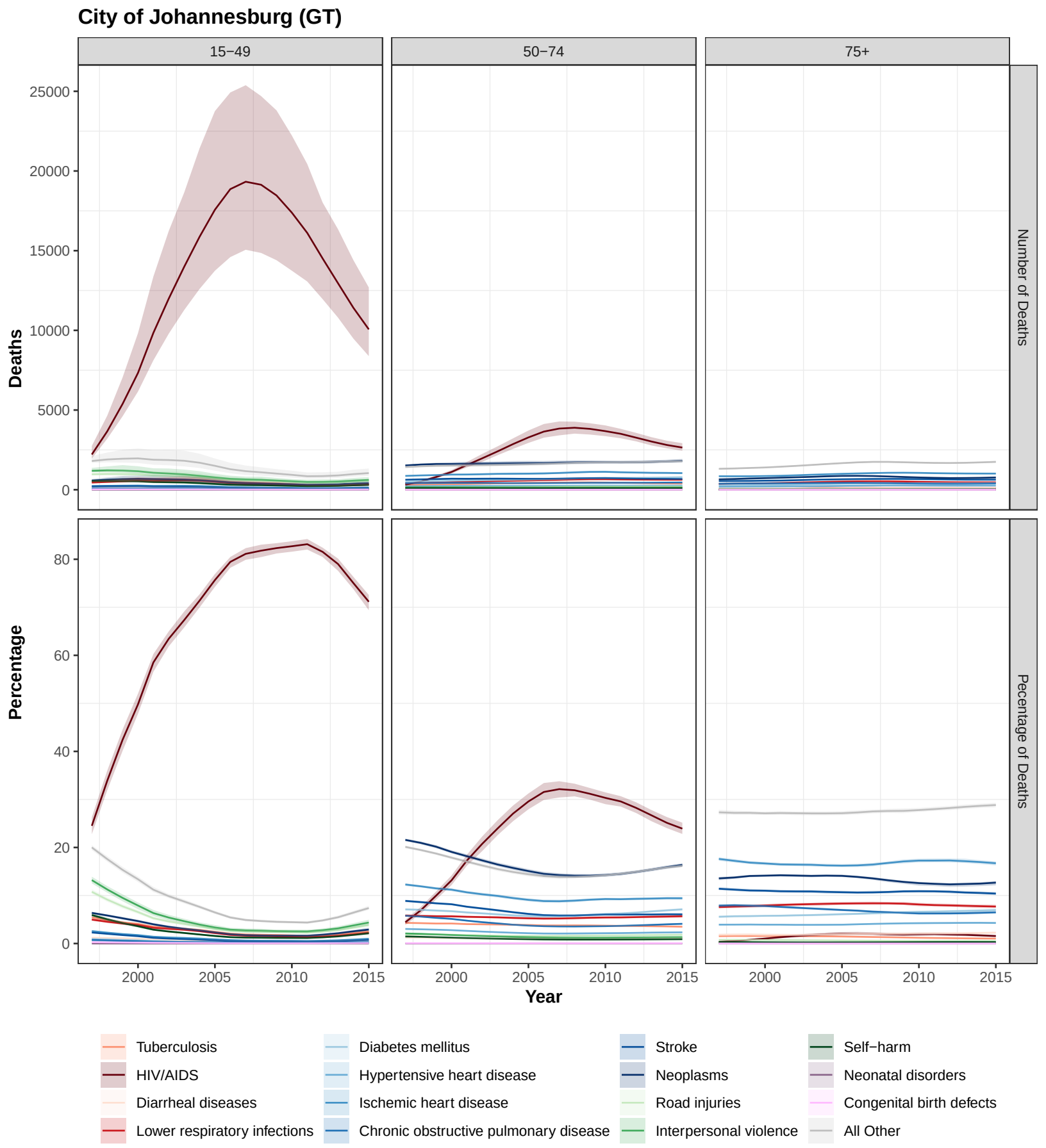

West Rand (GT)
0
1–4
5–14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
600
400
200
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self–harm
Neonatal disorders
Congenital birth defects
All Other

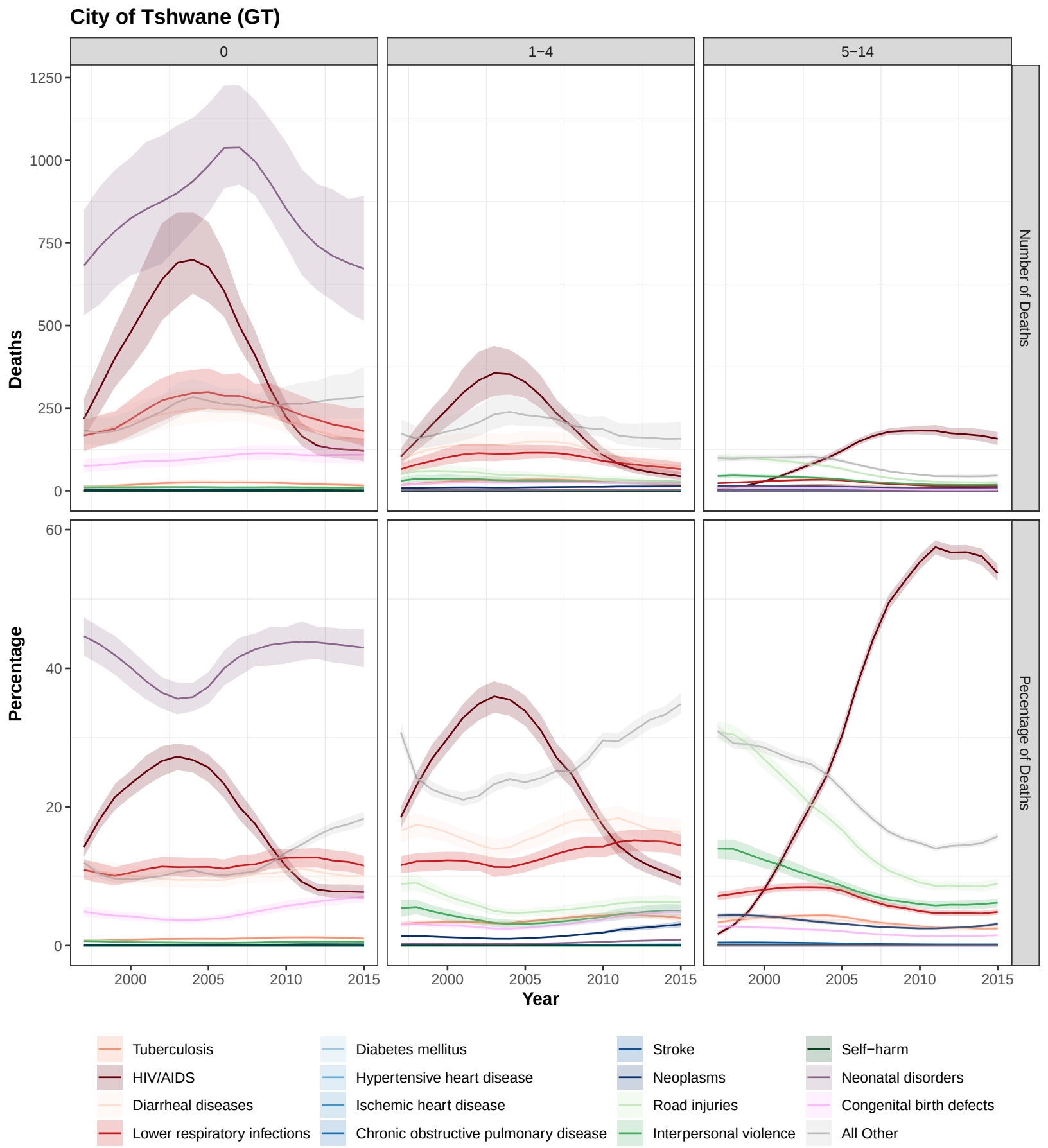

West Rand (GT)
15–49
50–74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
2000
4000
6000
20
40
60
80
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

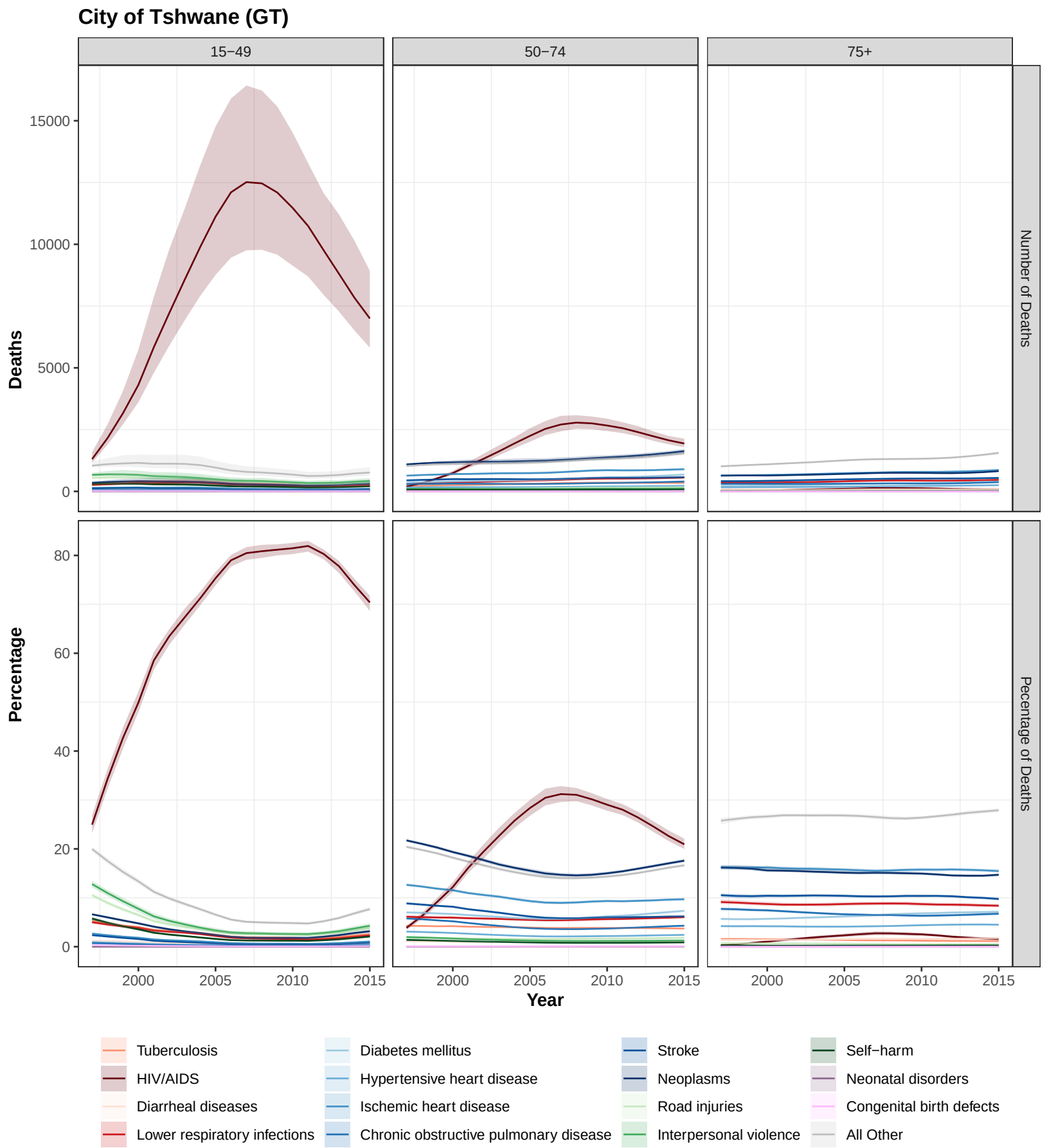

Ekurhuleni (GT)
0
1–4
5–14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
1500
1000
500
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

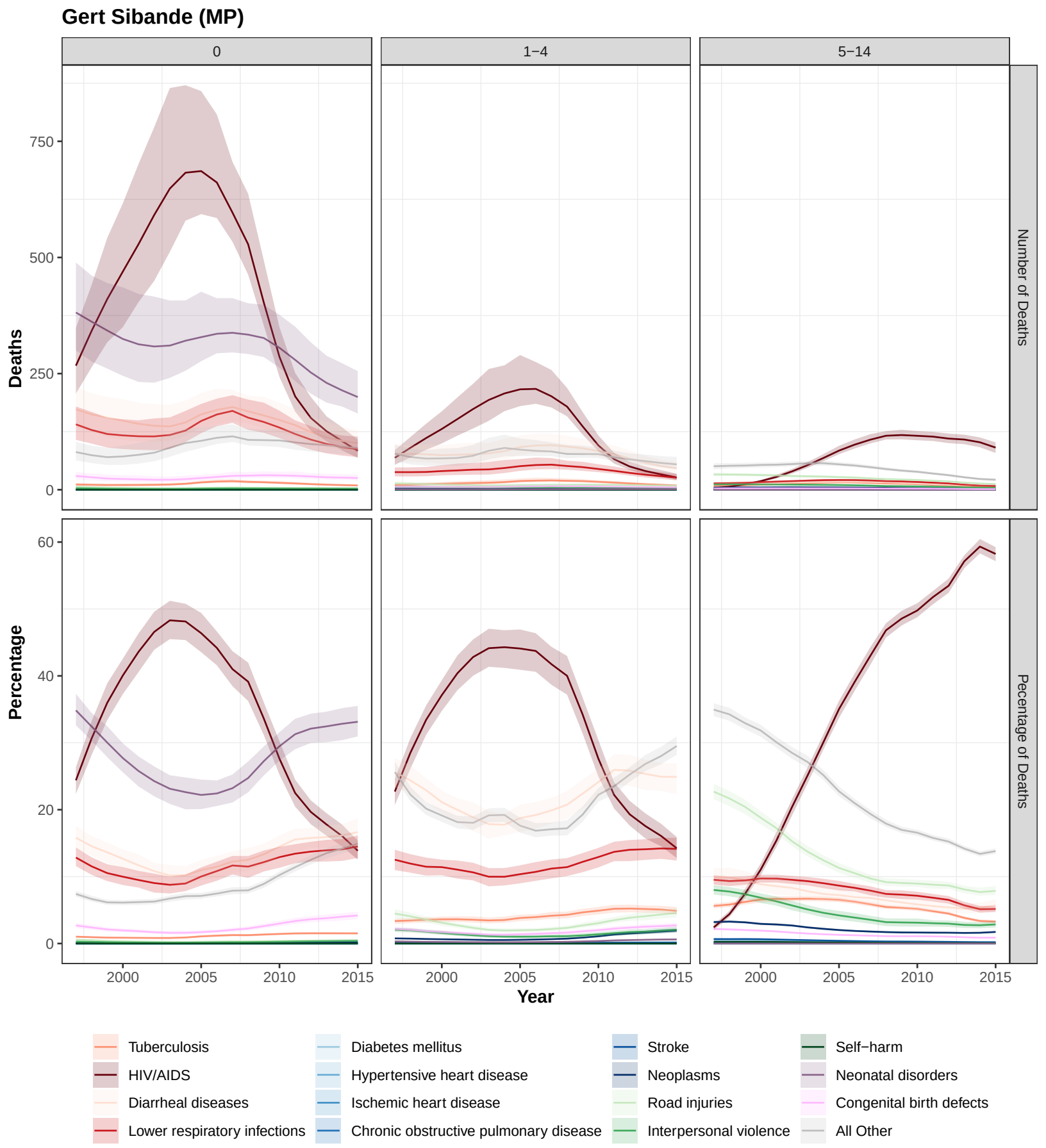

Ekurhuleni (GT)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
5000
10000
15000
20000
20
40
60
80
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

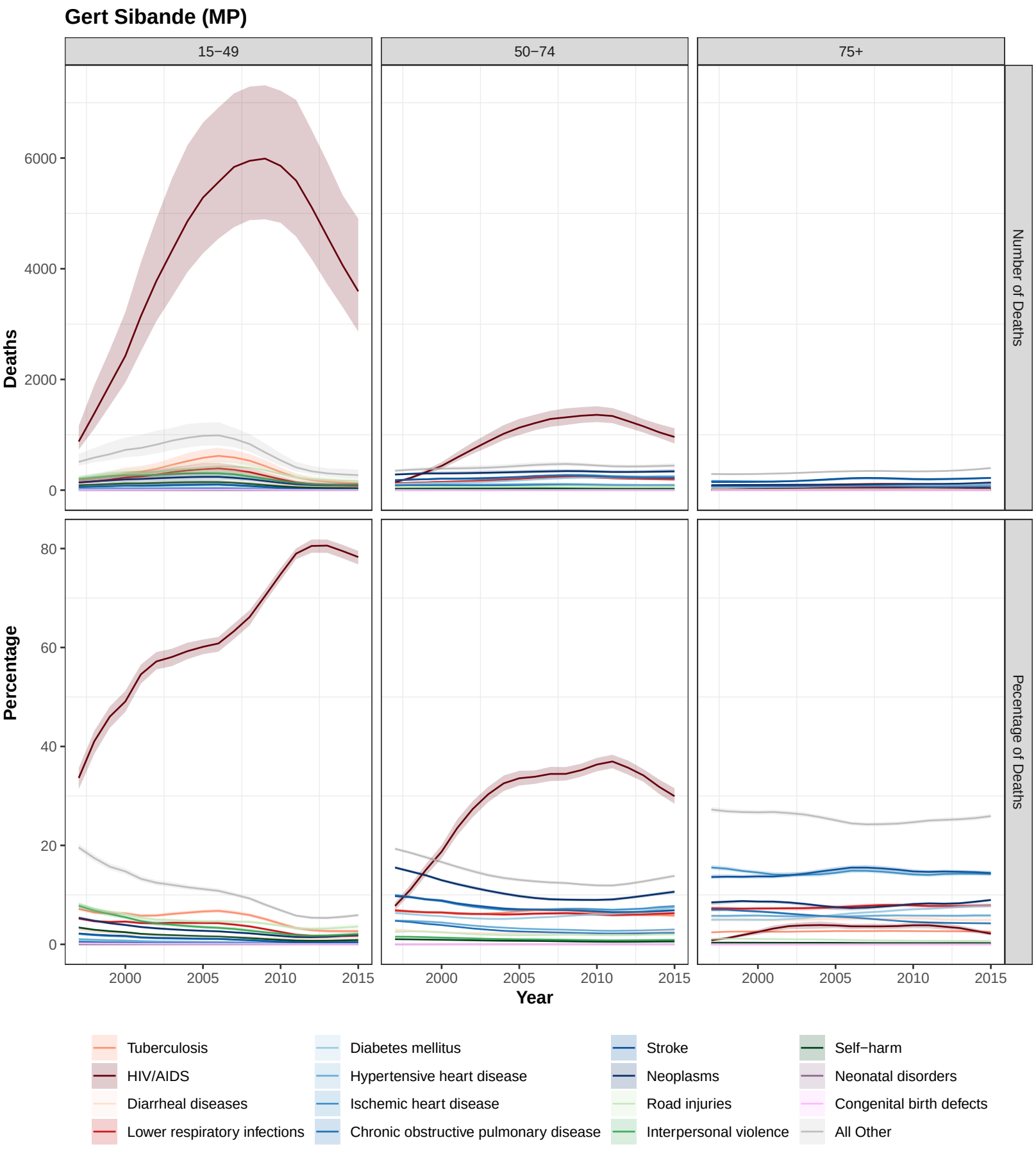

City of Johannesburg (GT)
0
1−4
5−14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
1500
1000
500
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

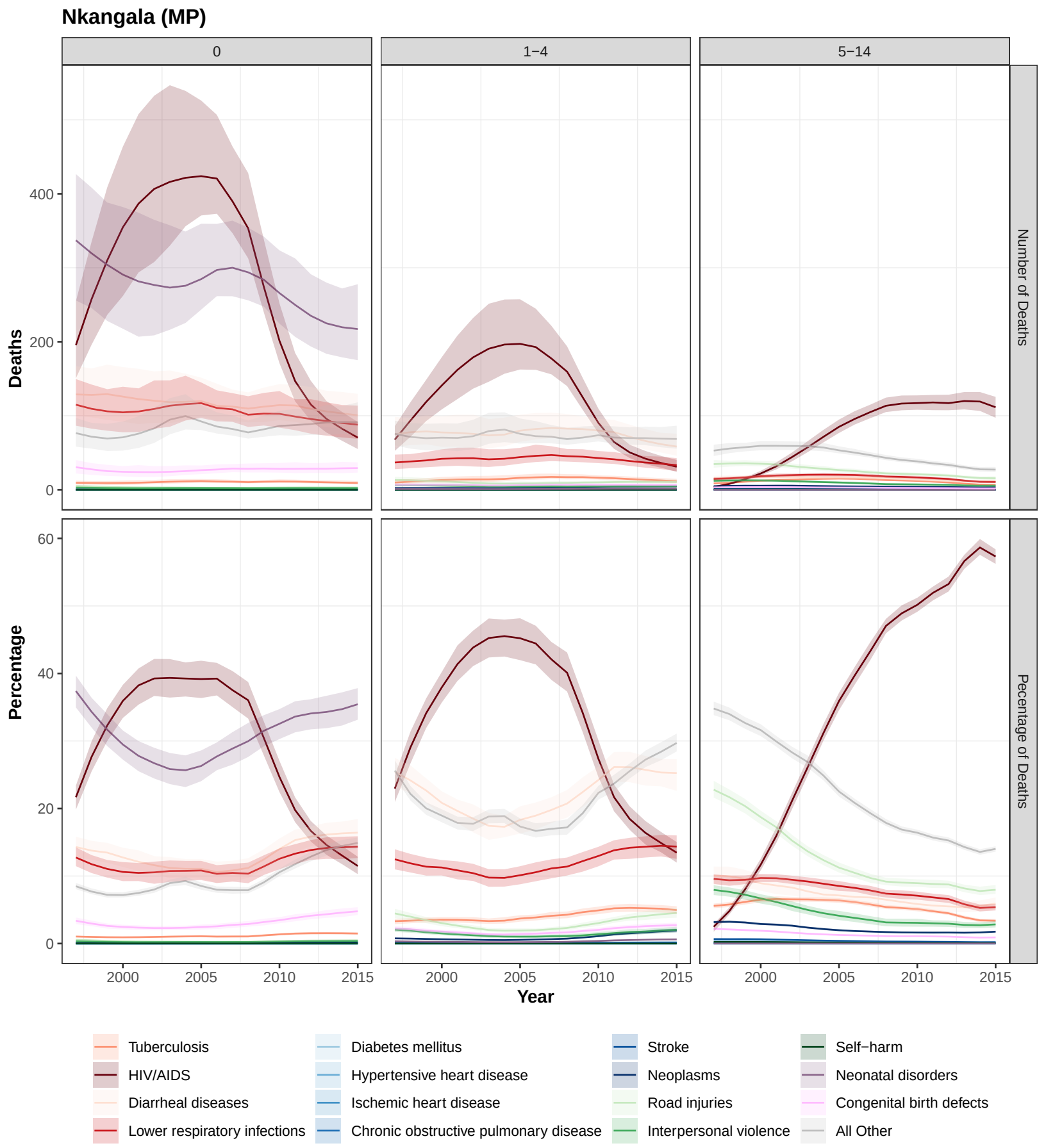

City of Johannesburg (GT)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
25000
20000
15000
10000
5000
0
80
60
40
20
0
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

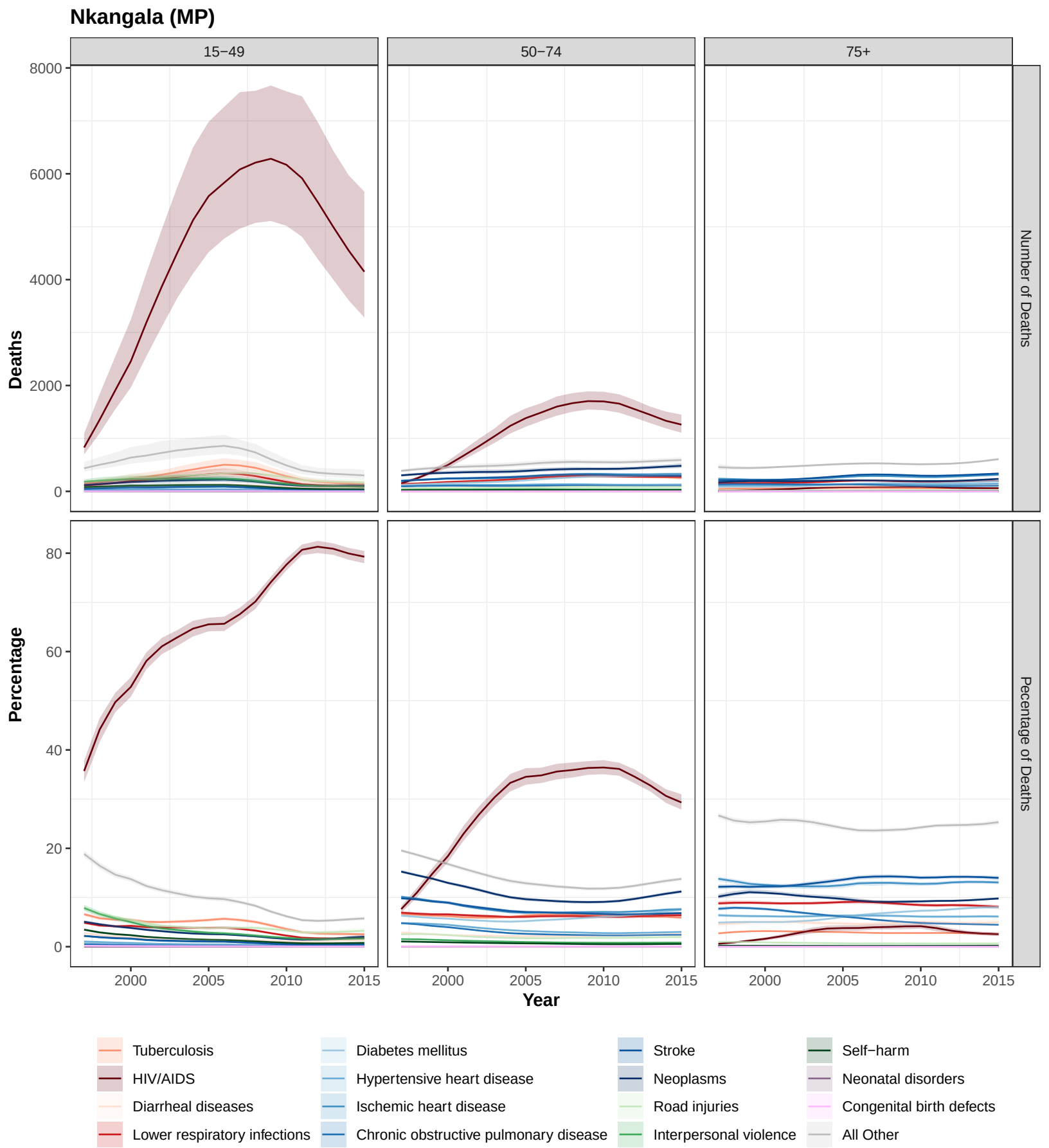

City of Tshwane (GT)
0
1–4
5–14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
1250
1000
750
500
250
0
60
40
20
0
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

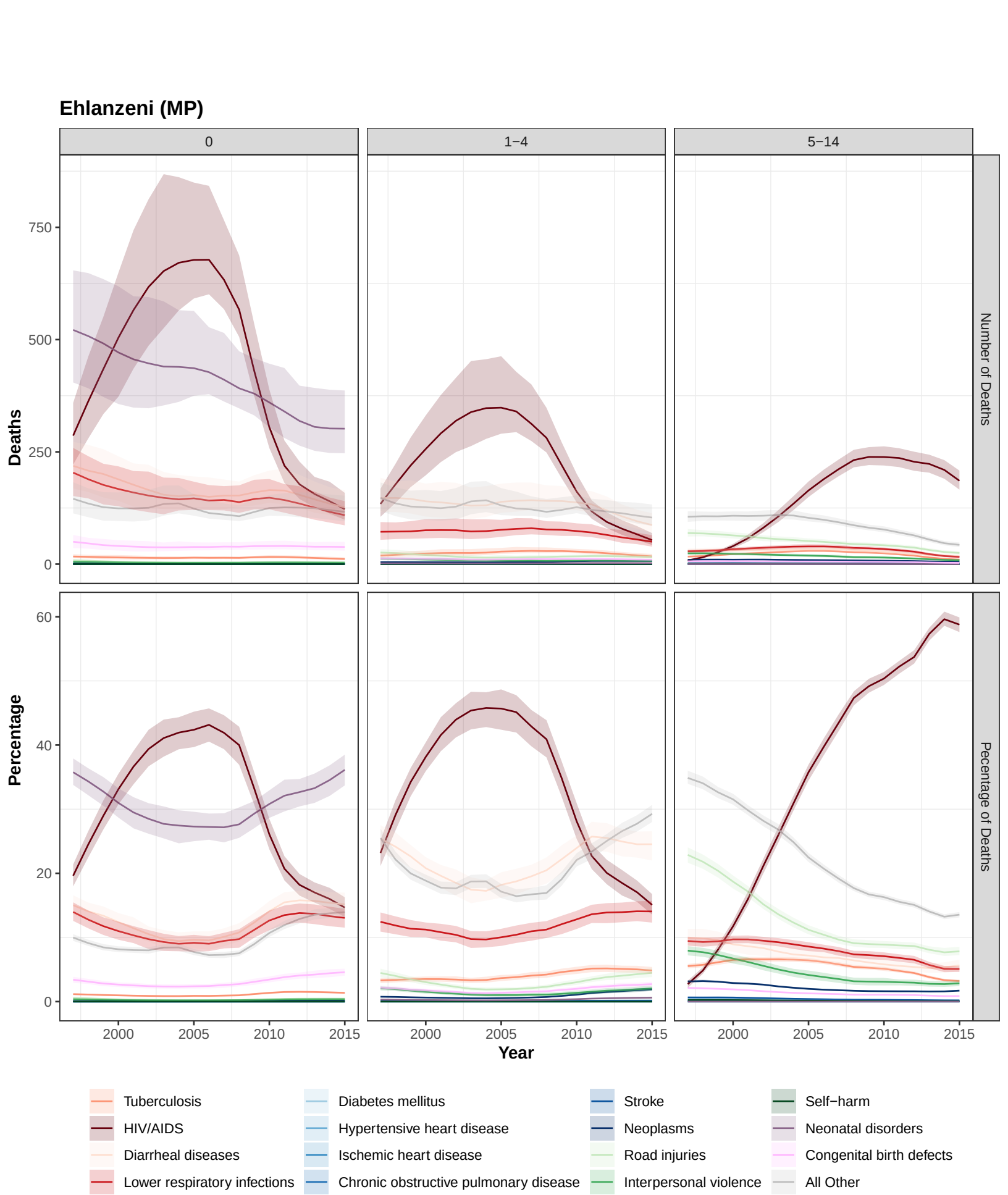

City of Tshwane (GT)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
15000
10000
5000
0
80
60
40
20
0
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

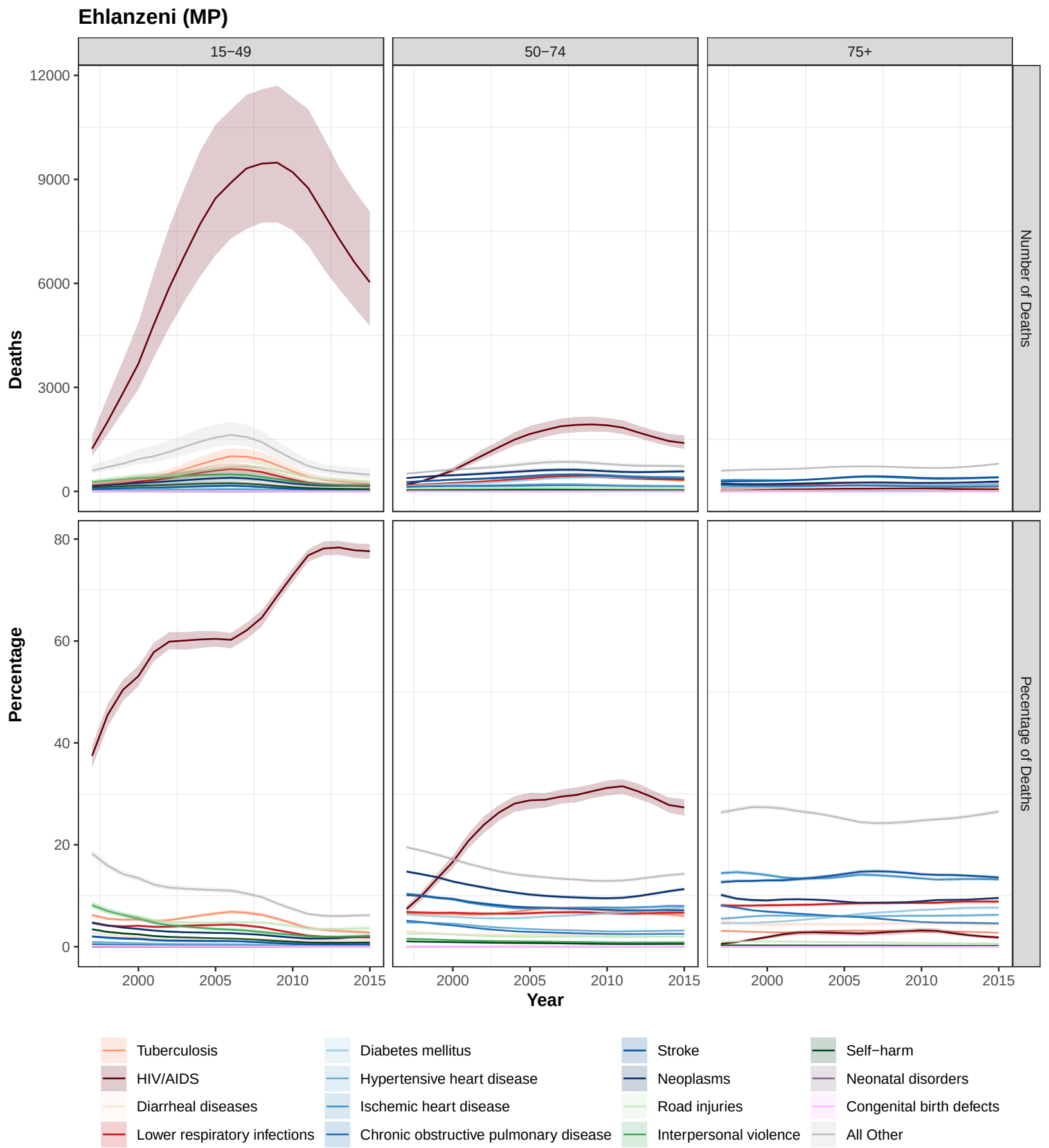

Gert Sibande (MP)
0
1–4
5–14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
750
500
250
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

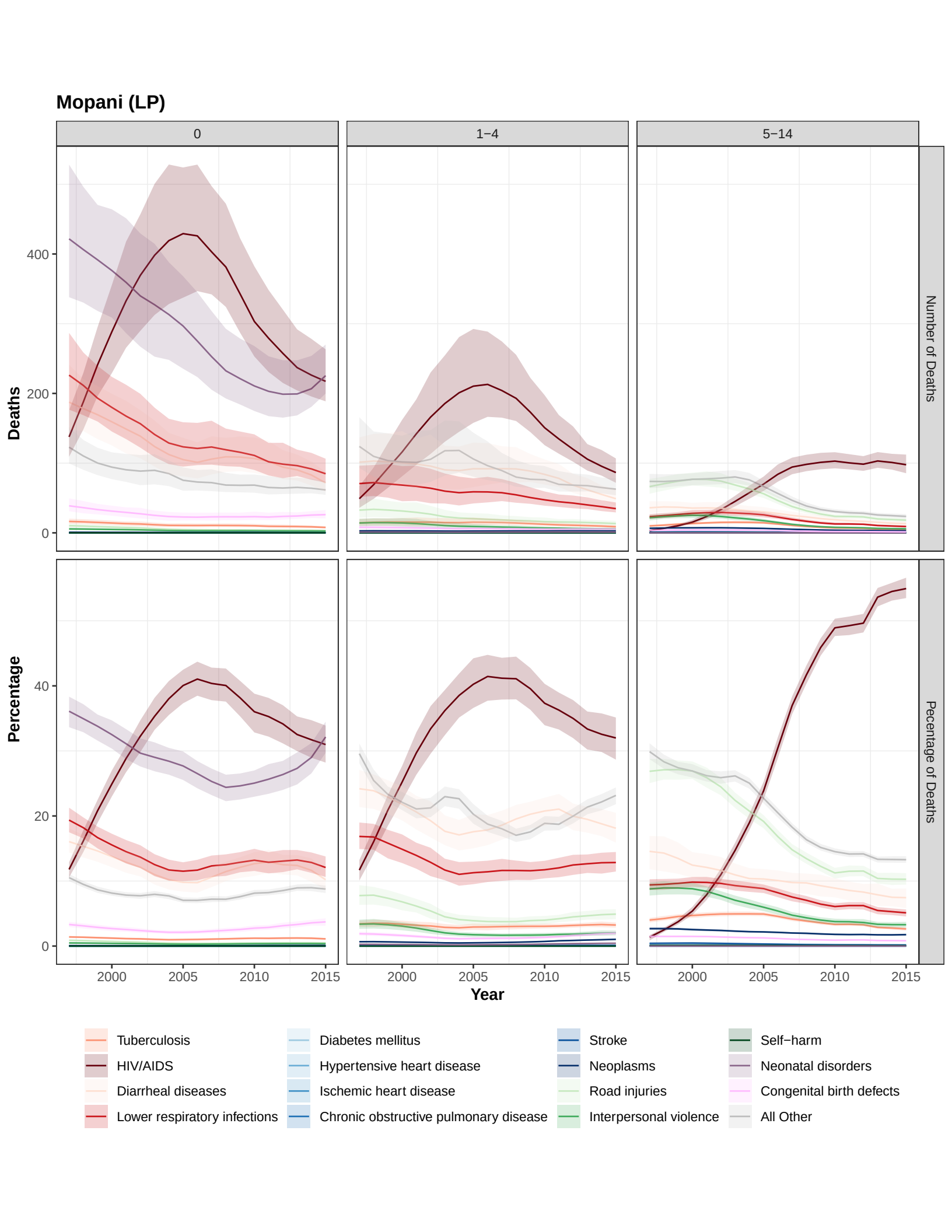

Gert Sibande (MP)
15–49
50–74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
2000
4000
6000
20
40
60
80
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

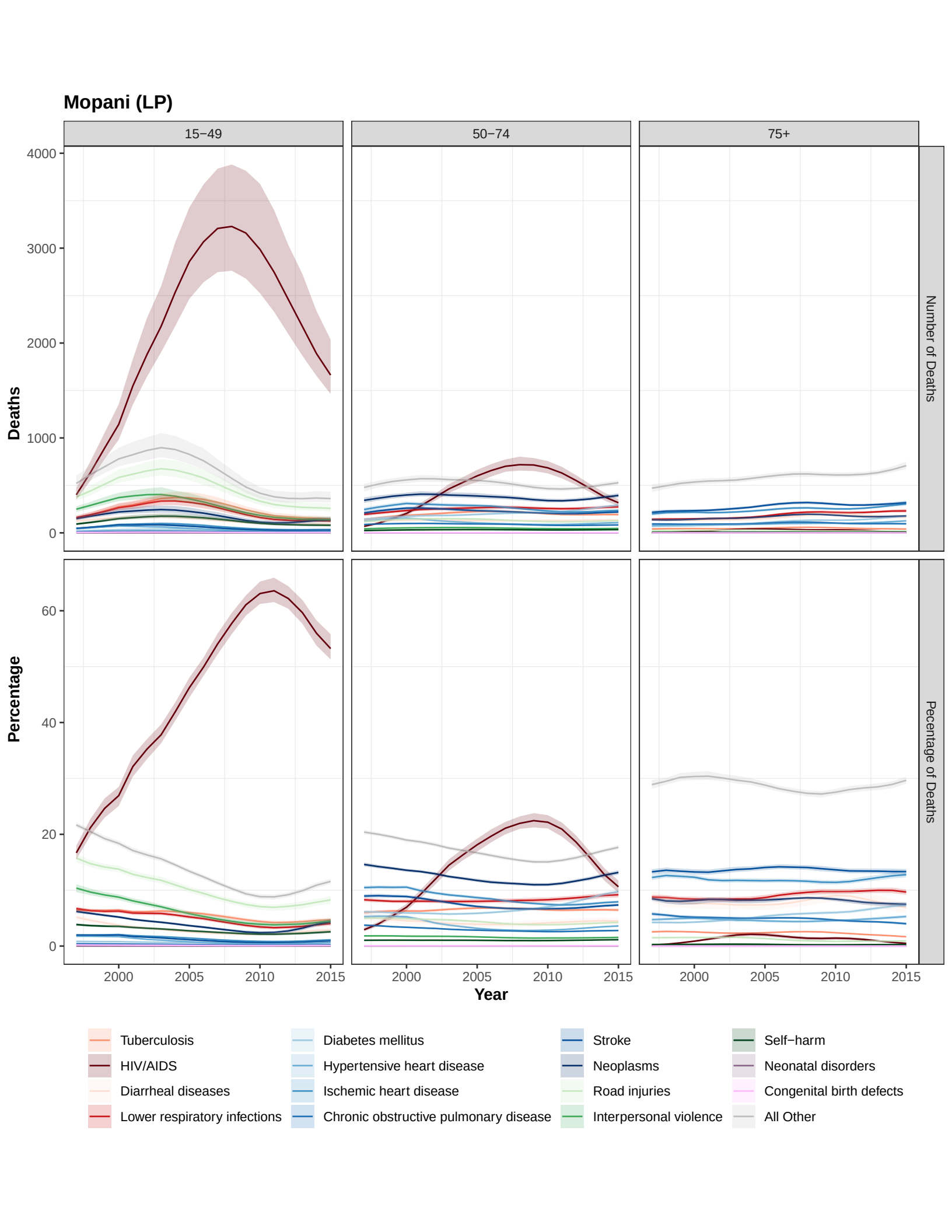

Nkangala (MP)
0
1–4
5–14
Deaths
400
200
0
Number of Deaths
Percentage
60
40
20
0
Pecentage of Deaths
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

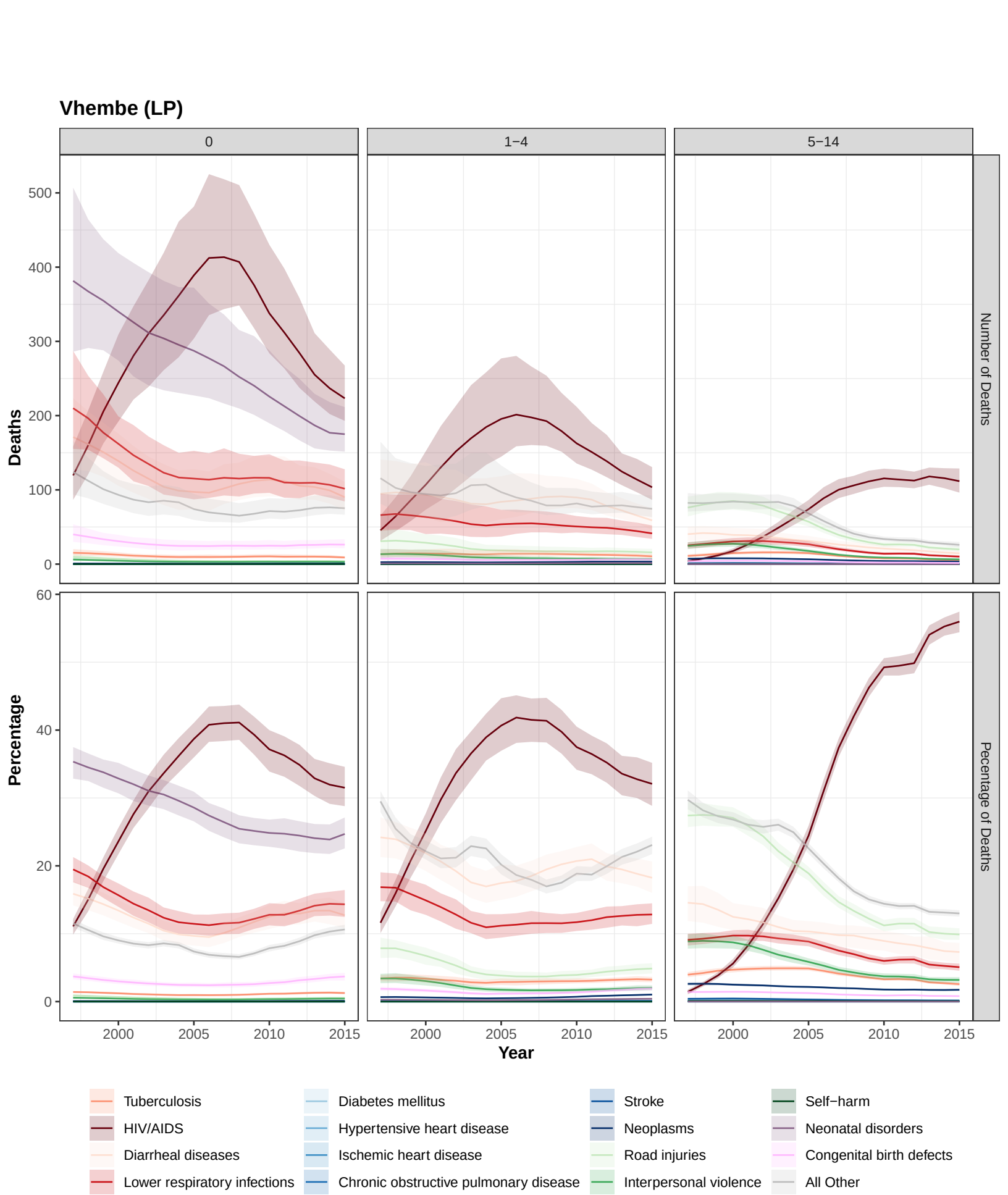

Nkangala (MP)
15–49
50–74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
2000
4000
6000
8000
20
40
60
80
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

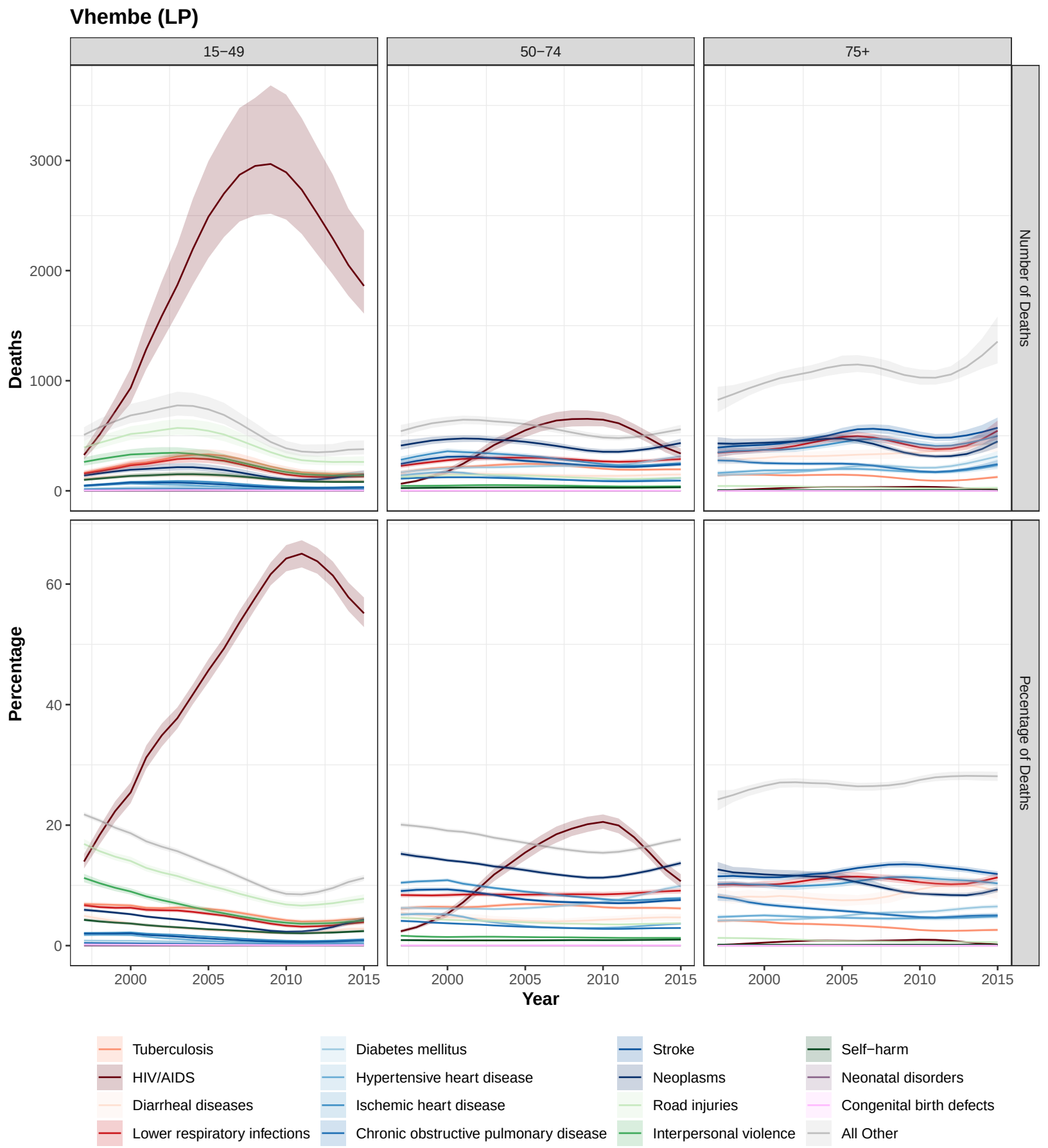

Ehlanzeni (MP)
0
1−4
5−14
Deaths
Percentage
Number of Deaths
Pecentage of Deaths
750
500
250
0
60
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

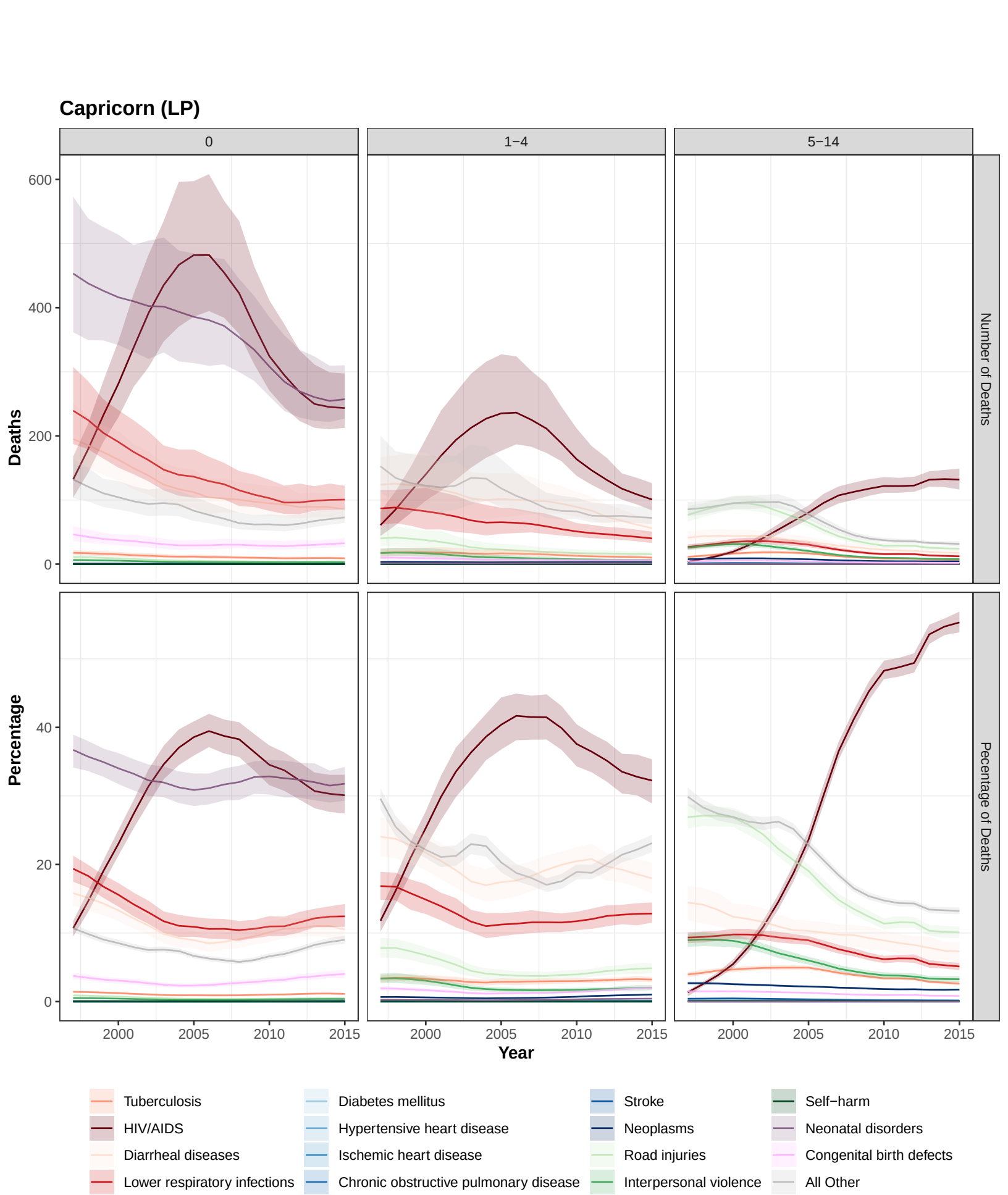

Ehlanzeni (MP)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
12000
9000
6000
3000
0
80
60
40
20
0
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

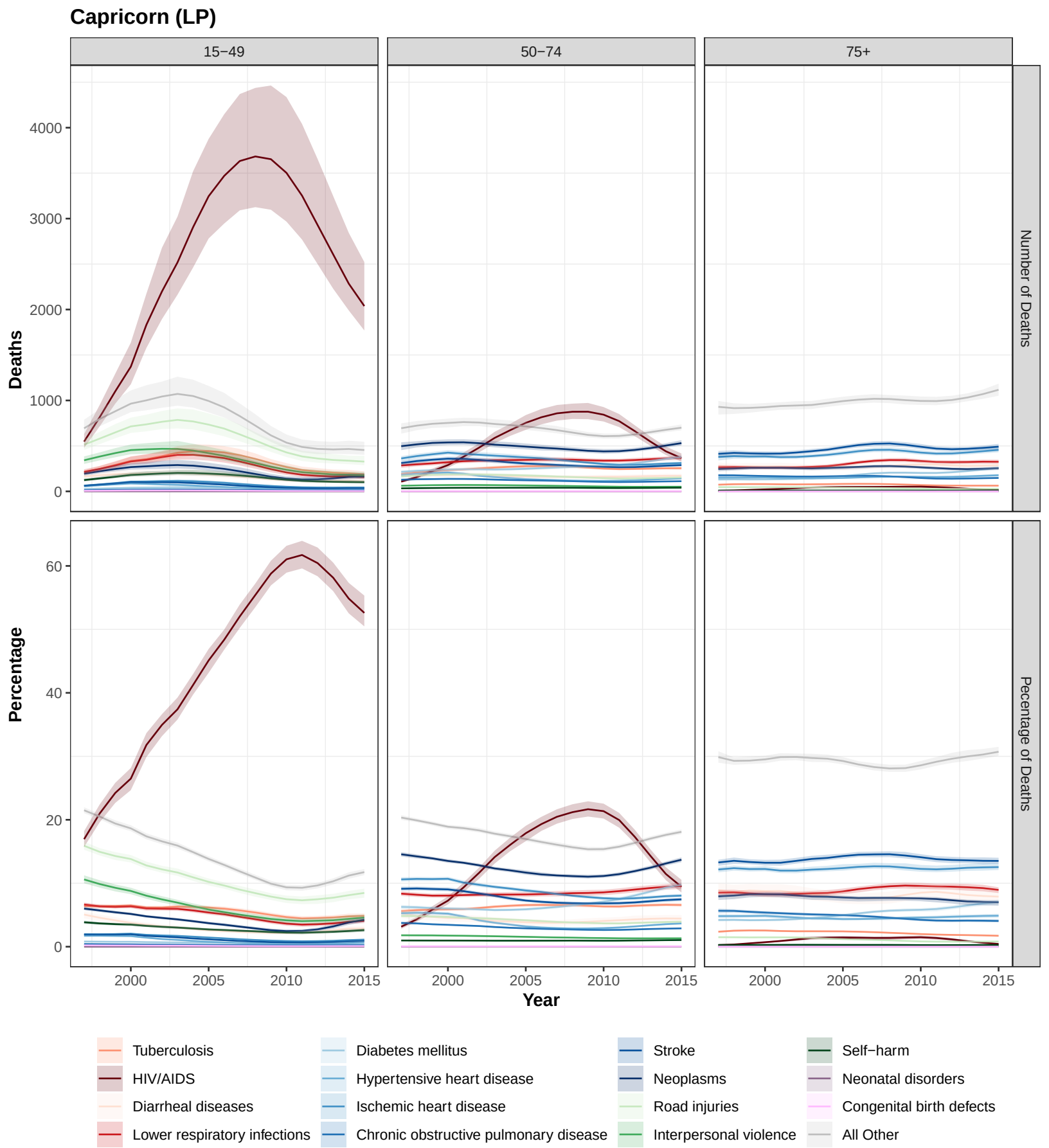

Mopani (LP)
0
1–4
5–14
Deaths
Percentage
Number of Deaths
Pecentage of Deaths
400
200
0
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

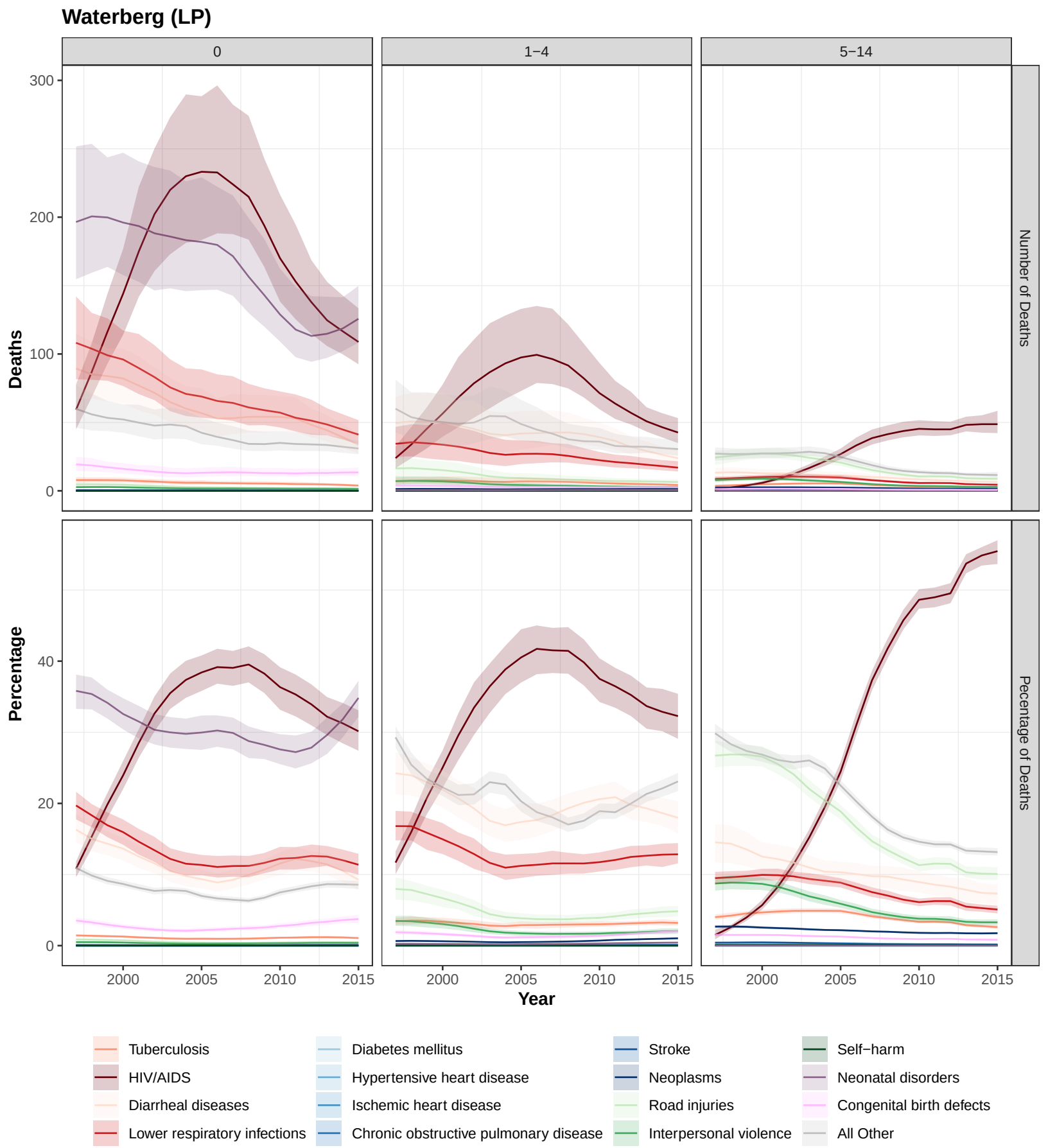

Mopani (LP)
15–49
50–74
75+
Deaths
Number of Deaths
Percentage
Pecentage of Deaths
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

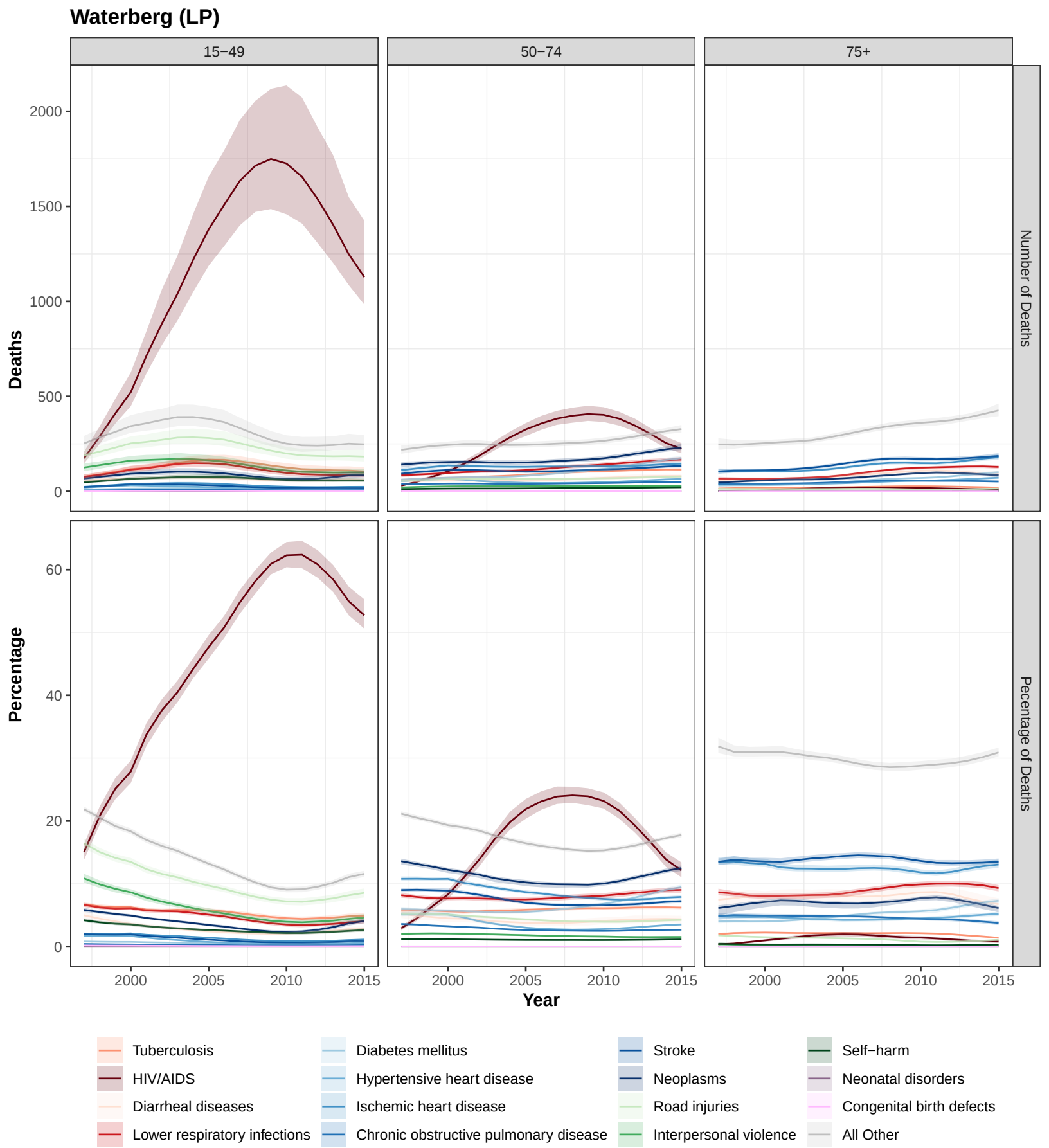

Vhembe (LP)
0
1−4
5−14
Deaths
Number of Deaths
Percentage
Pecentage of Deaths
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

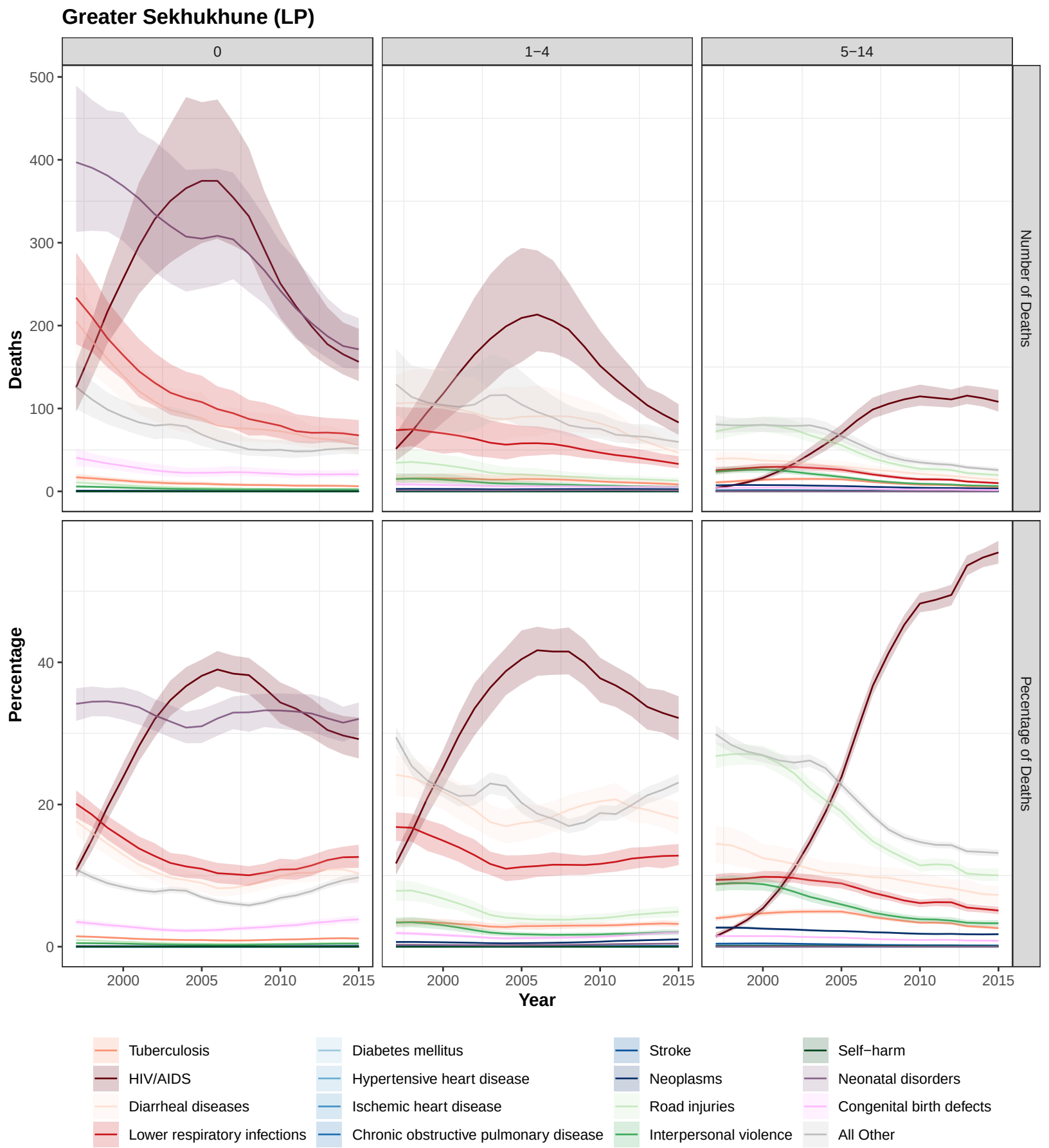

Vhembe (LP)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
0
1000
2000
3000
0
20
40
60
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

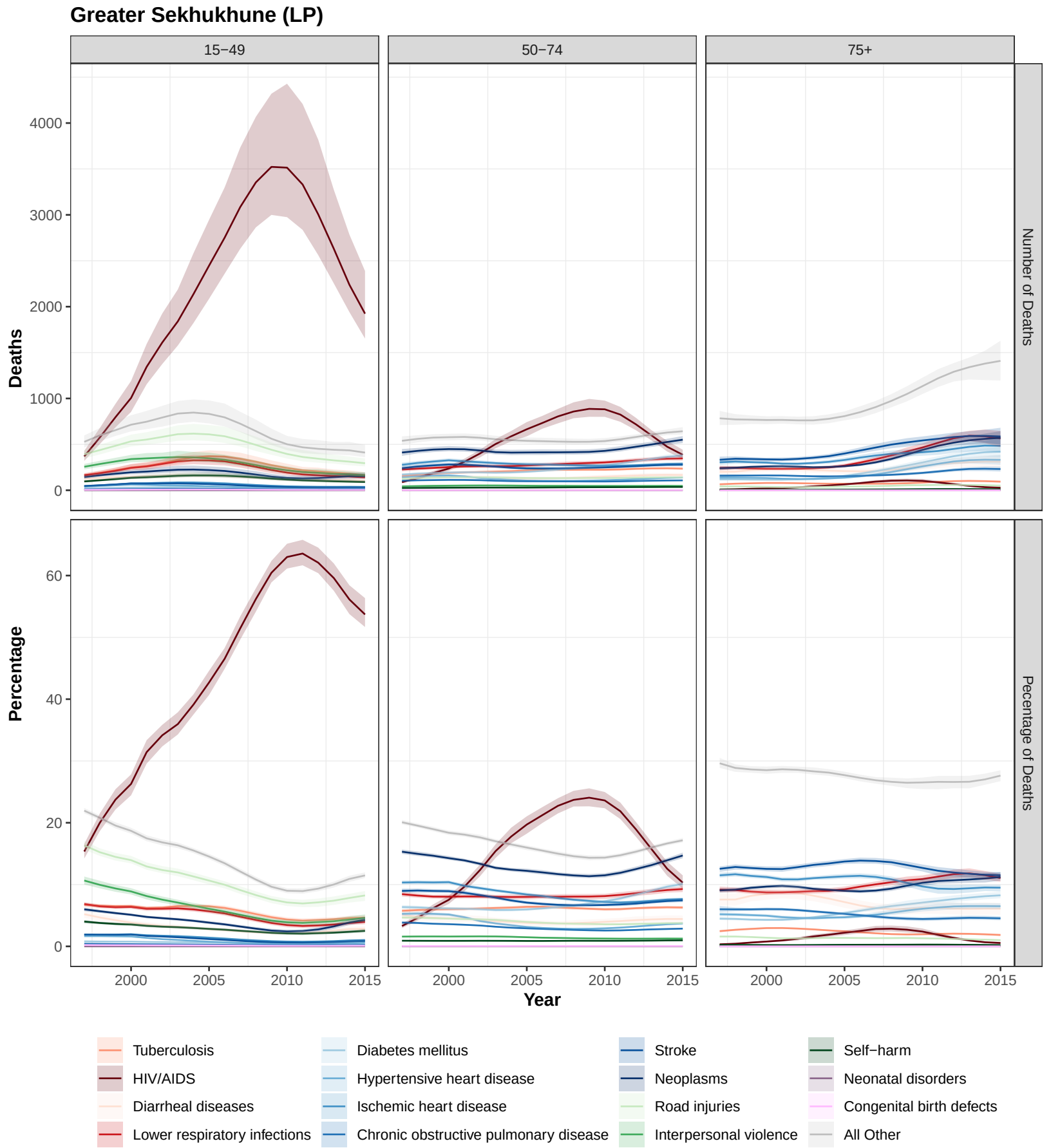

Capricorn (LP)
0
1–4
5–14
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
600
400
200
0
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other


Capricorn (LP)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
1000
2000
3000
4000
20
40
60
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other


Waterberg (LP)
0
1–4
5–14
Deaths
Percentage
Number of Deaths
Pecentage of Deaths
300
200
100
0
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other


Waterberg (LP)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
2000
2005
2010
2015
0
500
1000
1500
2000
20
40
60
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other


Greater Sekhukhune (LP)
0
1–4
5–14
Deaths
Percentage
Number of Deaths
Pecentage of Deaths
500
400
300
200
100
0
40
20
0
2000
2005
2010
2015
Year
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other


Greater Sekhukhune (LP)
15−49
50−74
75+
Number of Deaths
Pecentage of Deaths
Deaths
Percentage
Year
0
1000
2000
3000
4000
20
40
60
2000
2005
2010
2015
Tuberculosis
HIV/AIDS
Diarrheal diseases
Lower respiratory infections
Diabetes mellitus
Hypertensive heart disease
Ischemic heart disease
Chronic obstructive pulmonary disease
Stroke
Neoplasms
Road injuries
Interpersonal violence
Self−harm
Neonatal disorders
Congenital birth defects
All Other

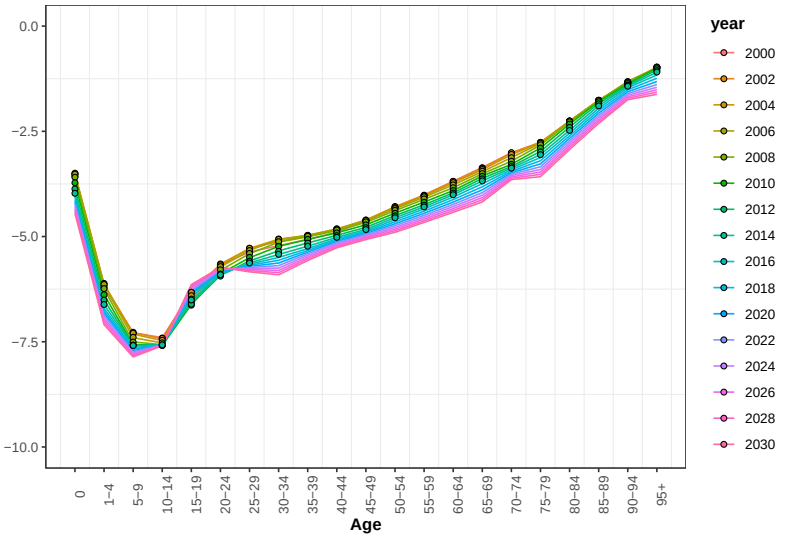
Appendix C

All-cause and cause-specific mortality forecasts 2016-2030

C.1 Forecasted mortality rates by district

City of Cape Town Both Sexes Log−mortality rates

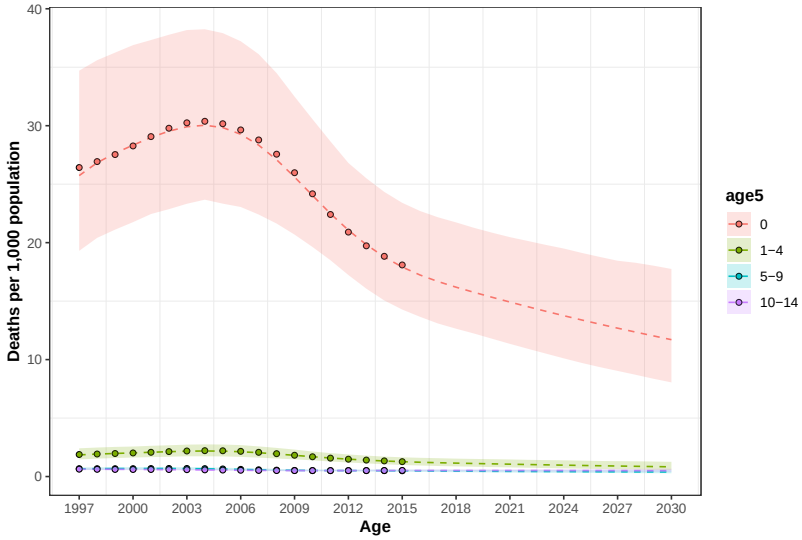
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

City of Cape Town Both Sexes age−specific death rates

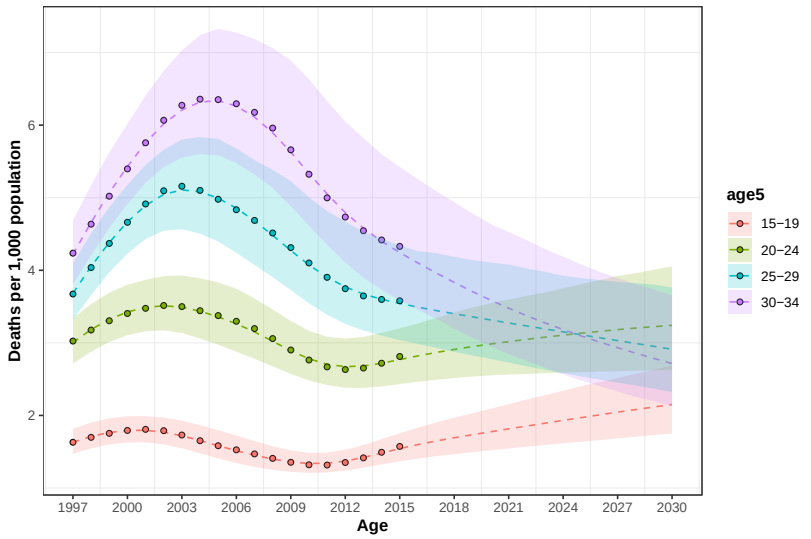
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

City of Cape Town Both Sexes age−specific death rates

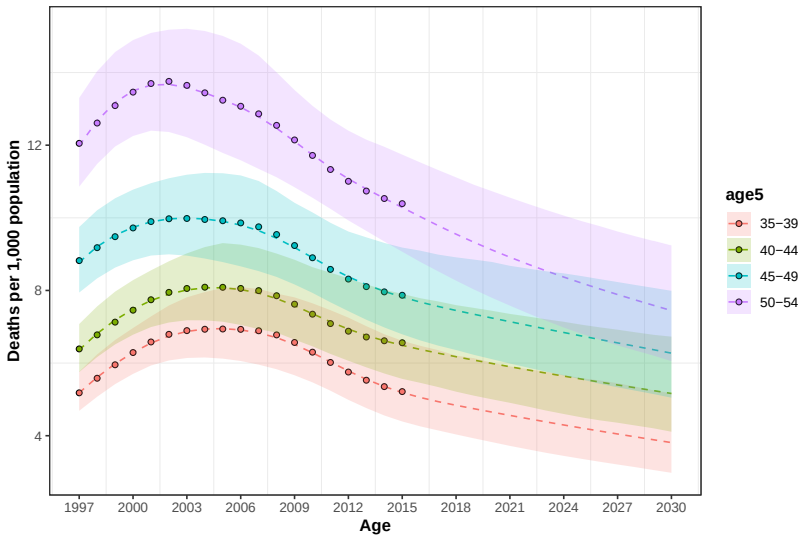
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

City of Cape Town Both Sexes age−specific death rates

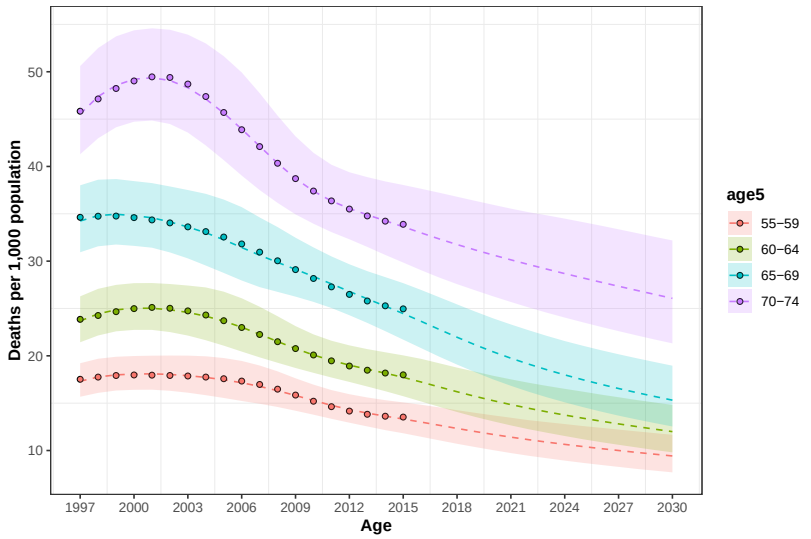
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

City of Cape Town Both Sexes age−specific death rates

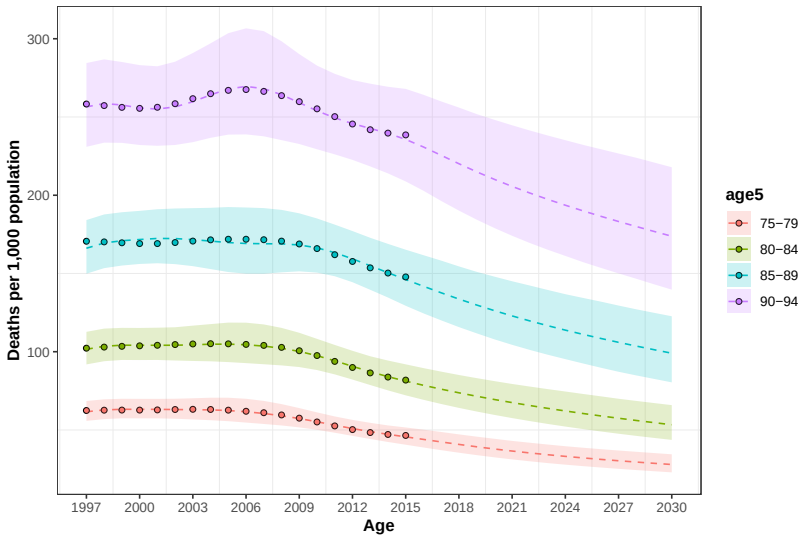
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

City of Cape Town Both Sexes age−specific death rates

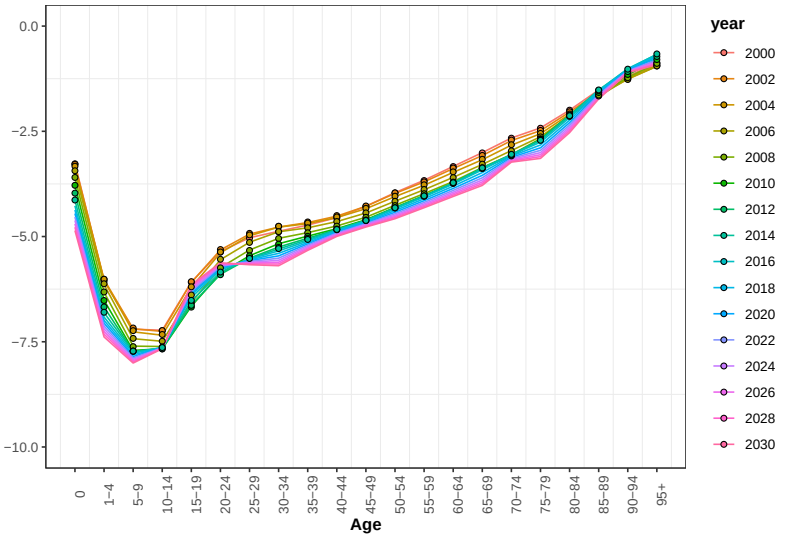
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

West Coast Both Sexes Log−mortality rates

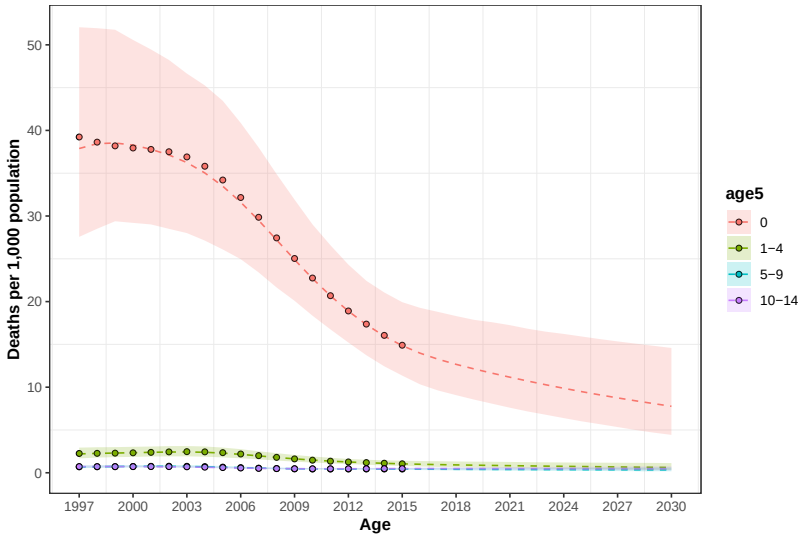
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

West Coast Both Sexes age−specific death rates

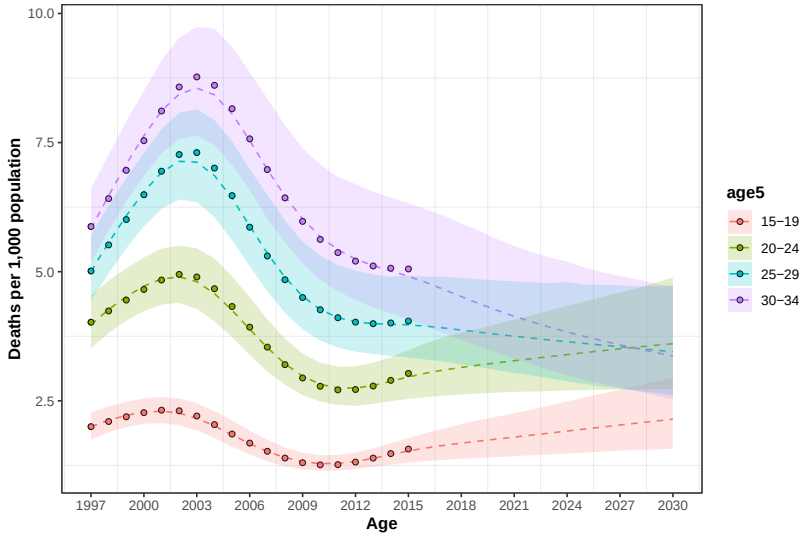
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

West Coast Both Sexes age−specific death rates

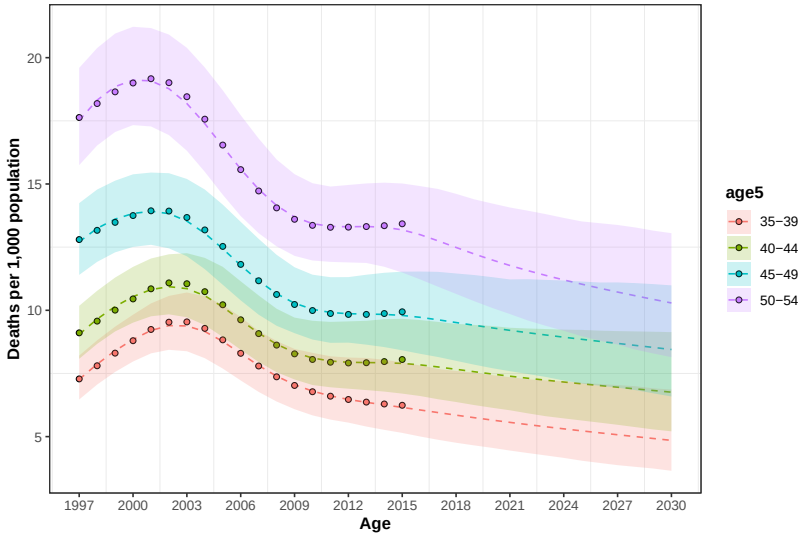
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

West Coast Both Sexes age−specific death rates

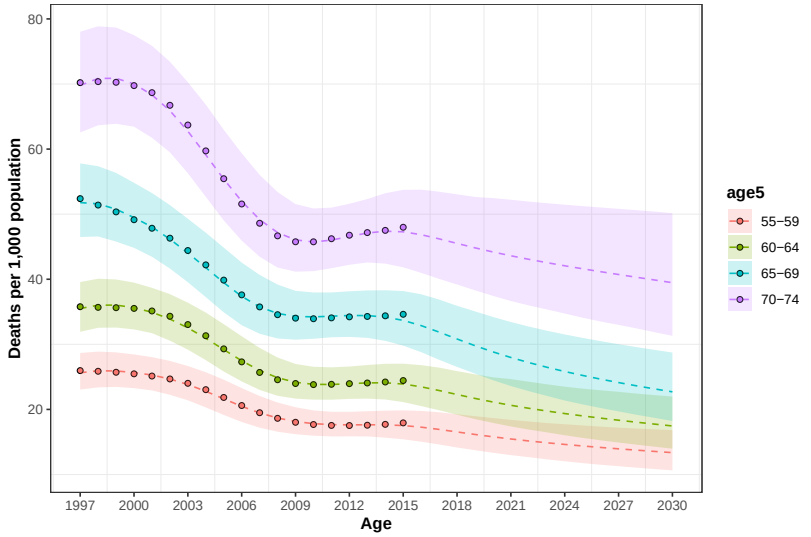
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

West Coast Both Sexes age−specific death rates

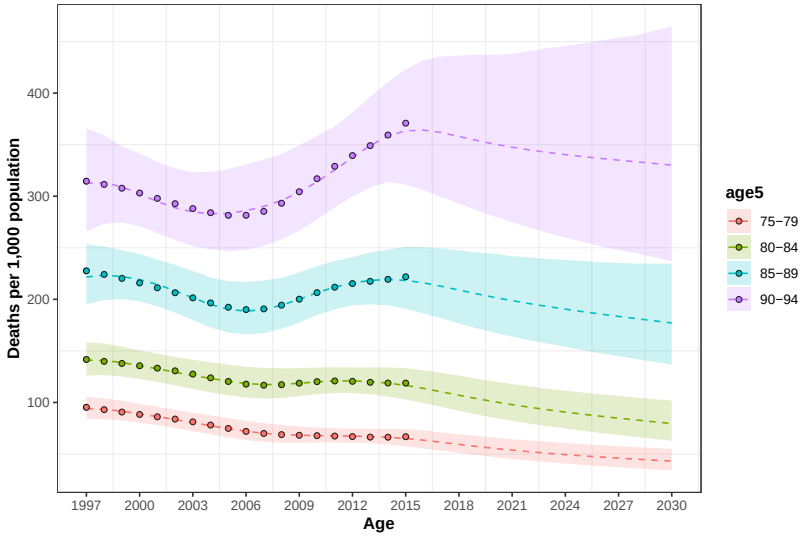
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

West Coast Both Sexes age−specific death rates

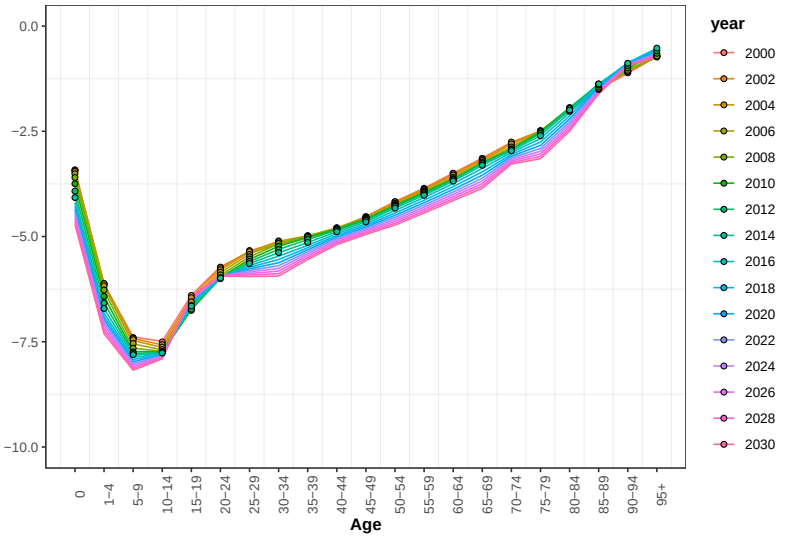
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Cape Winelands Both Sexes Log−mortality rates

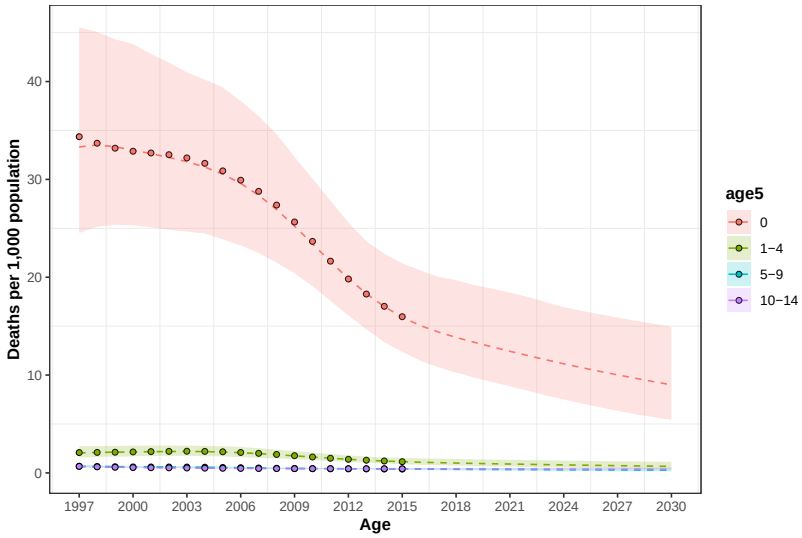
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Cape Winelands Both Sexes age−specific death rates

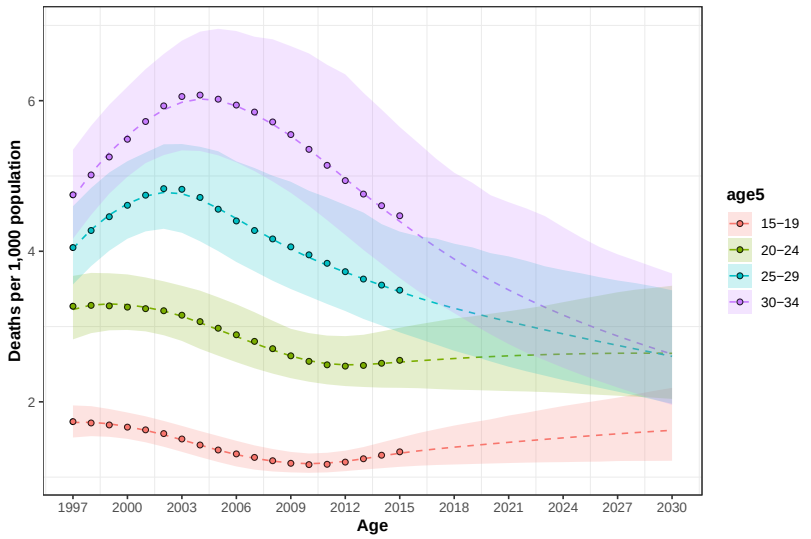
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Cape Winelands Both Sexes age−specific death rates

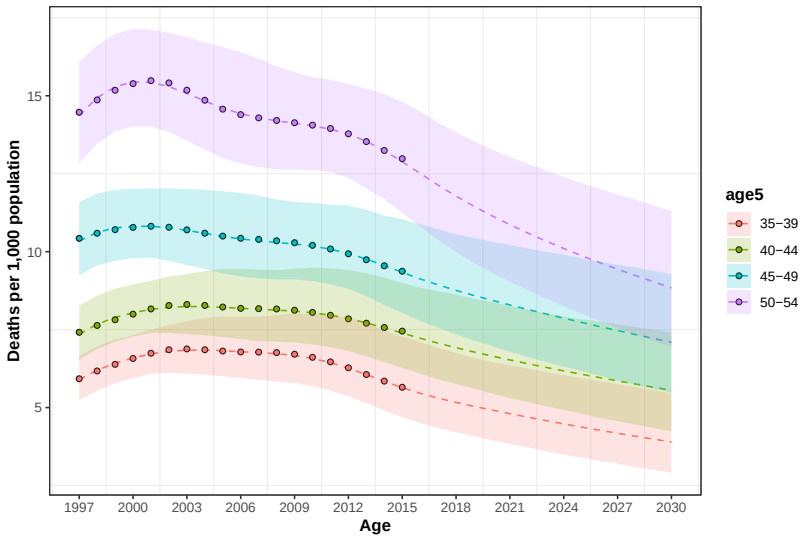
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Cape Winelands Both Sexes age−specific death rates

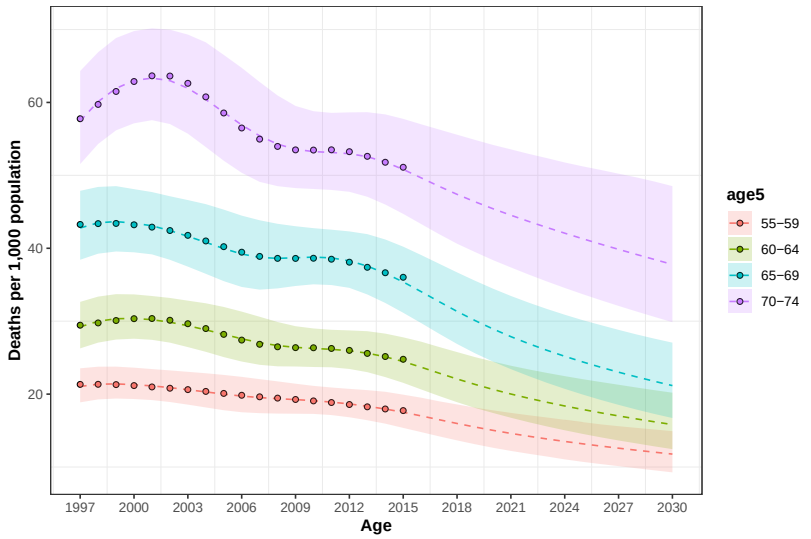
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Cape Winelands Both Sexes age−specific death rates

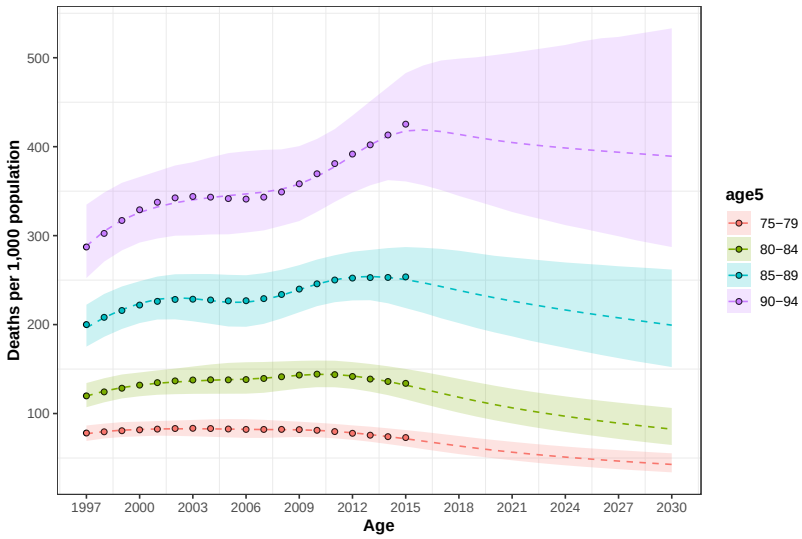
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Cape Winelands Both Sexes age−specific death rates

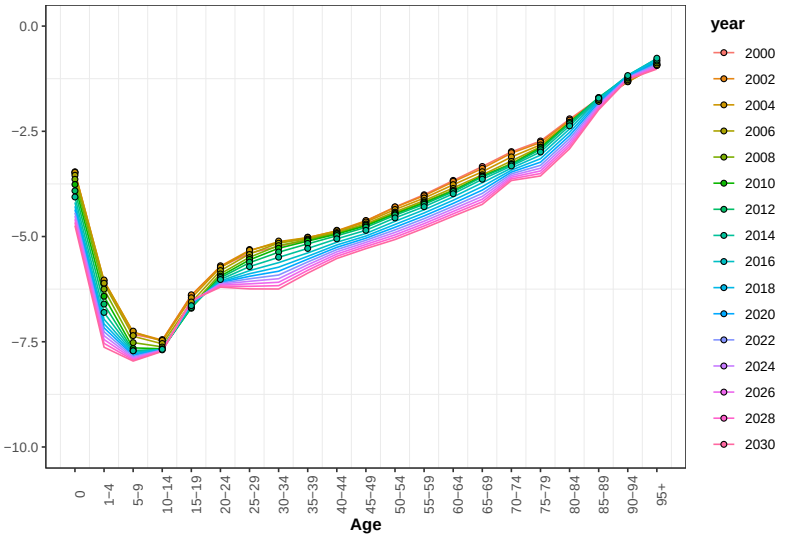
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Overberg Both Sexes Log−mortality rates

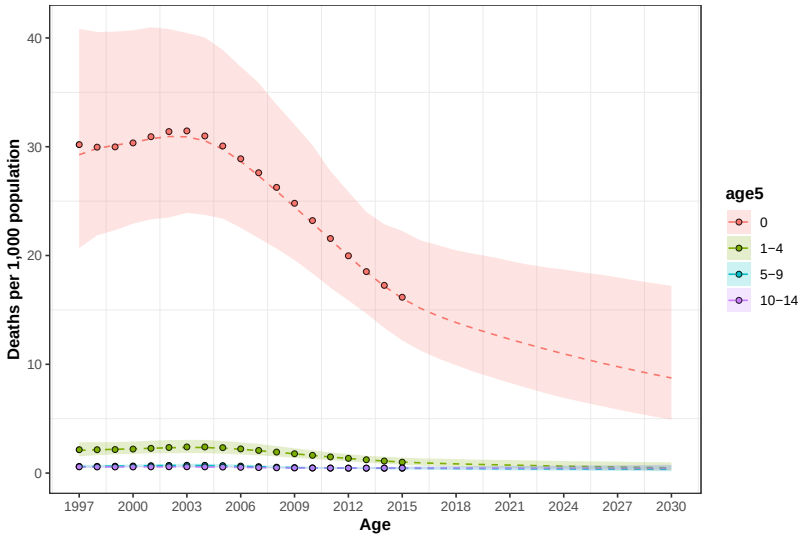
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Overberg Both Sexes age−specific death rates

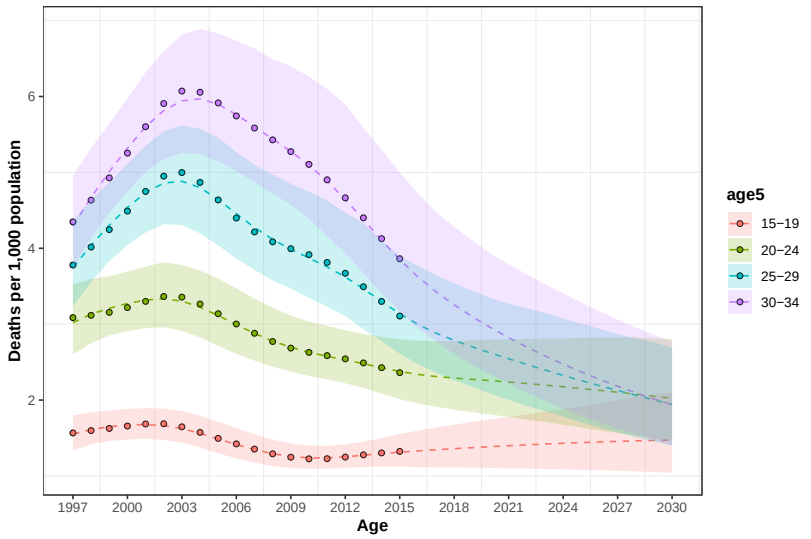
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Overberg Both Sexes age−specific death rates

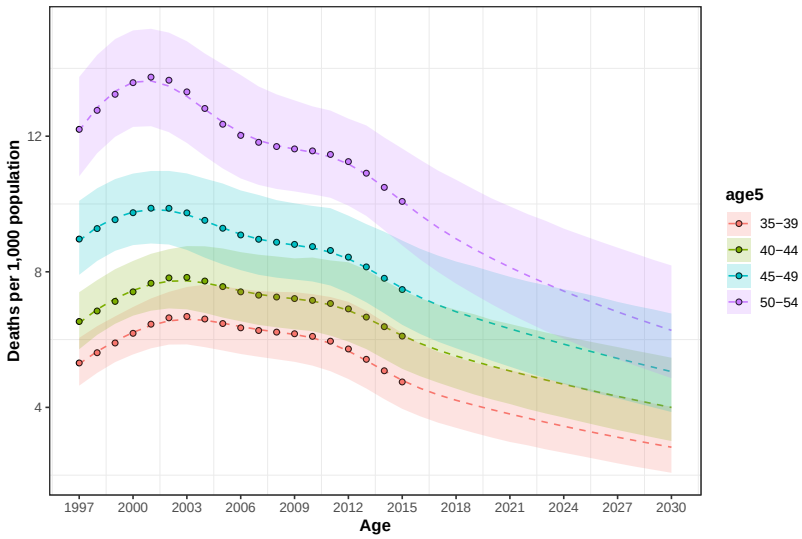
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Overberg Both Sexes age−specific death rates

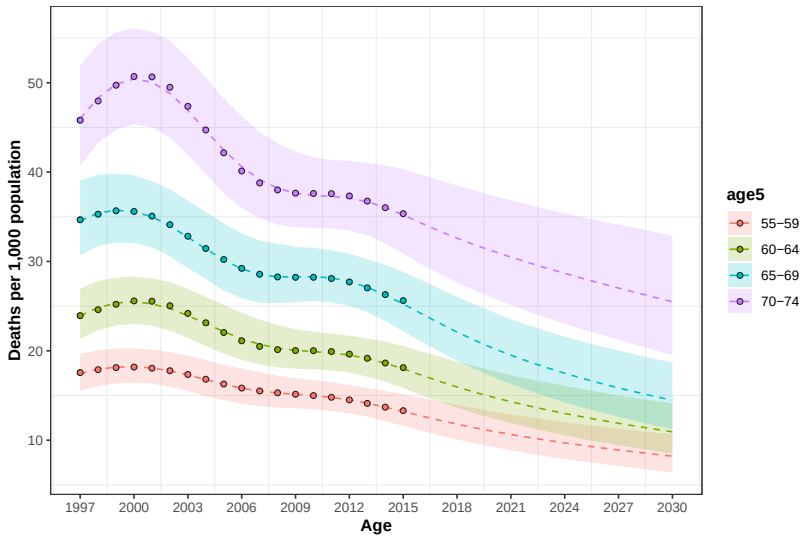
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Overberg Both Sexes age−specific death rates

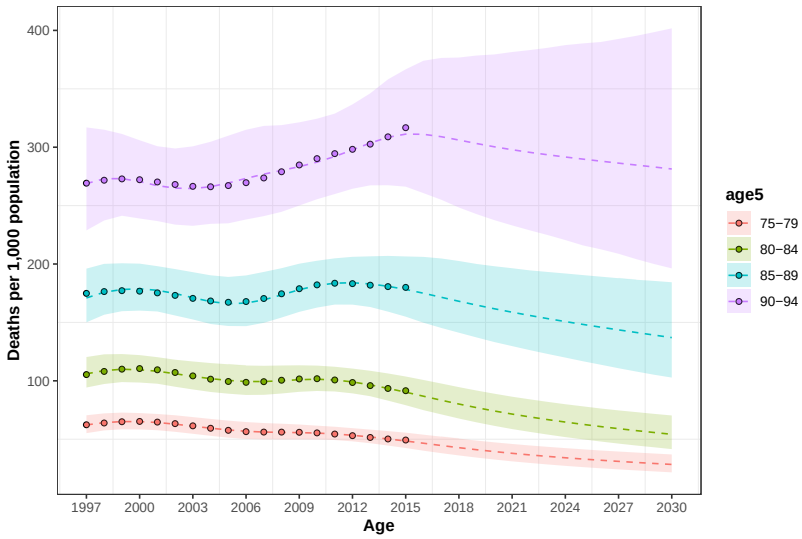
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Overberg Both Sexes age−specific death rates

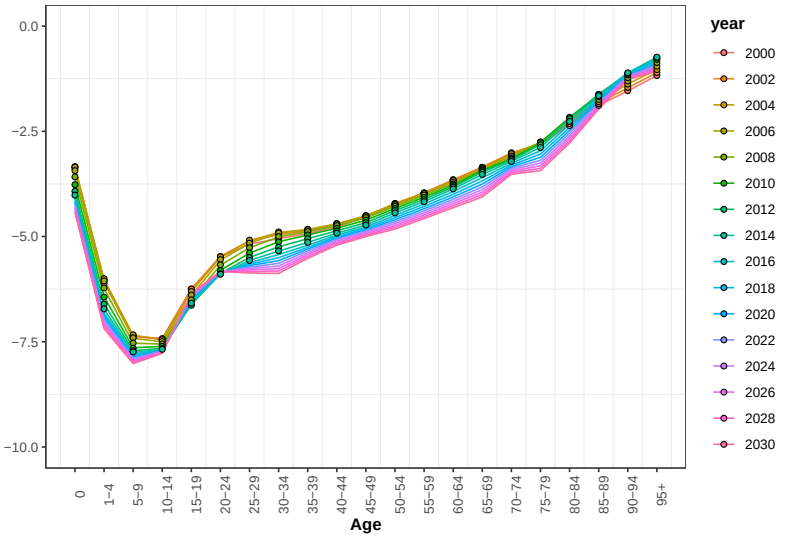
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Eden Both Sexes Log−mortality rates

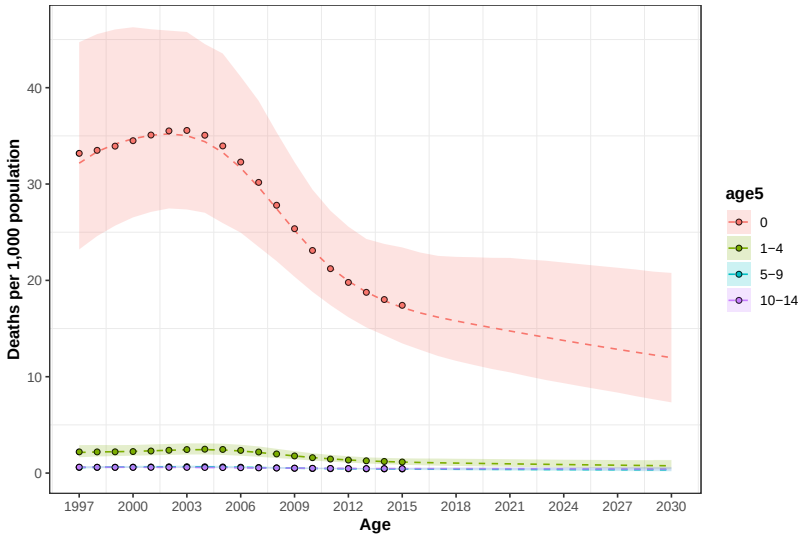
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Eden Both Sexes age−specific death rates

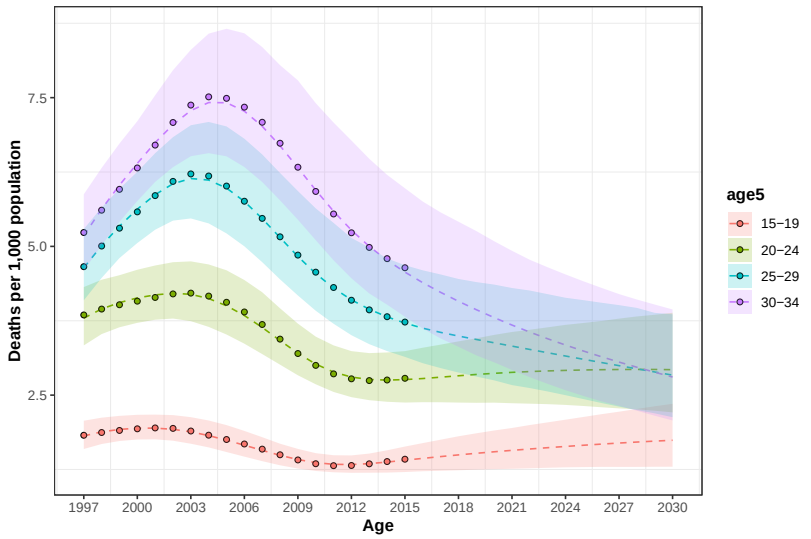
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Eden Both Sexes age−specific death rates

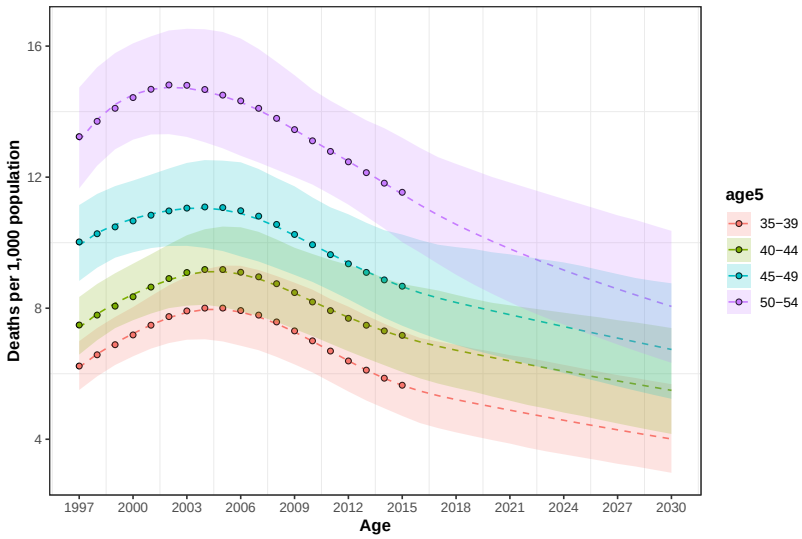
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Eden Both Sexes age−specific death rates

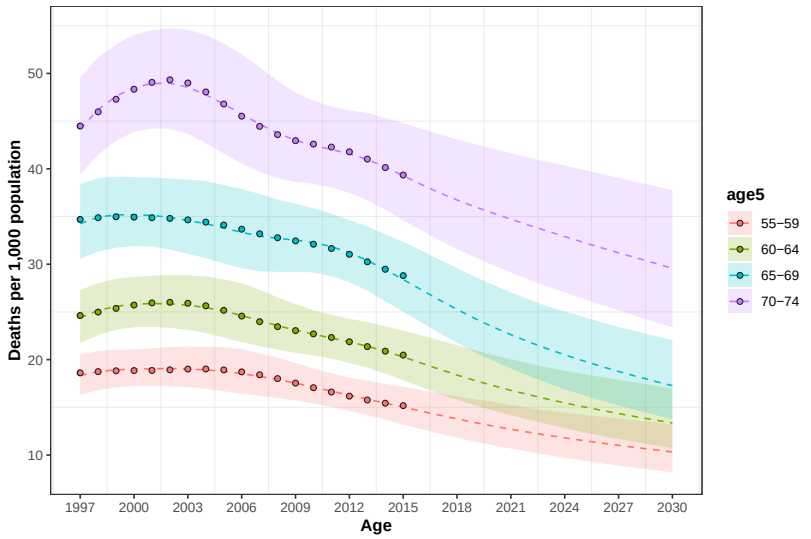
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Eden Both Sexes age−specific death rates

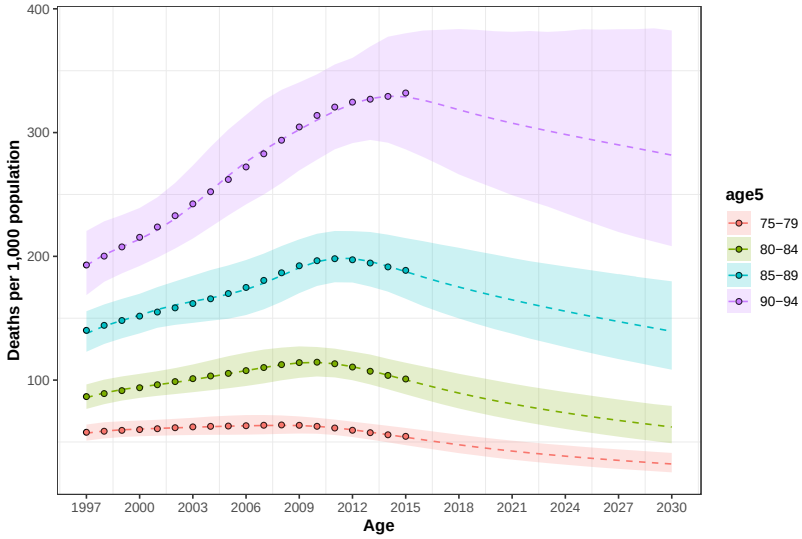
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Eden Both Sexes age−specific death rates

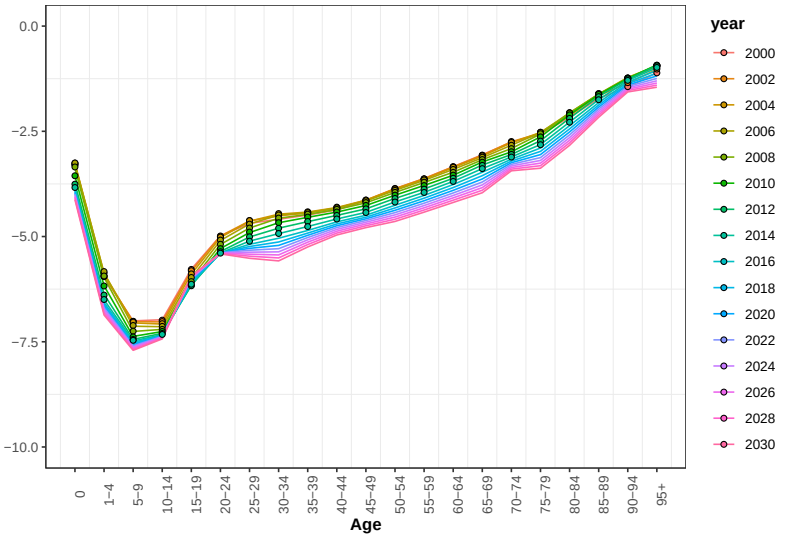
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Central Karoo Both Sexes Log−mortality rates

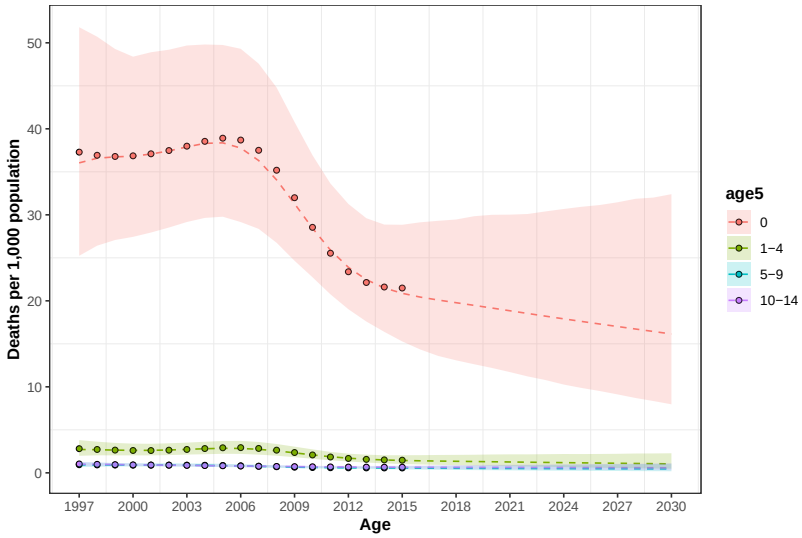
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Central Karoo Both Sexes age−specific death rates

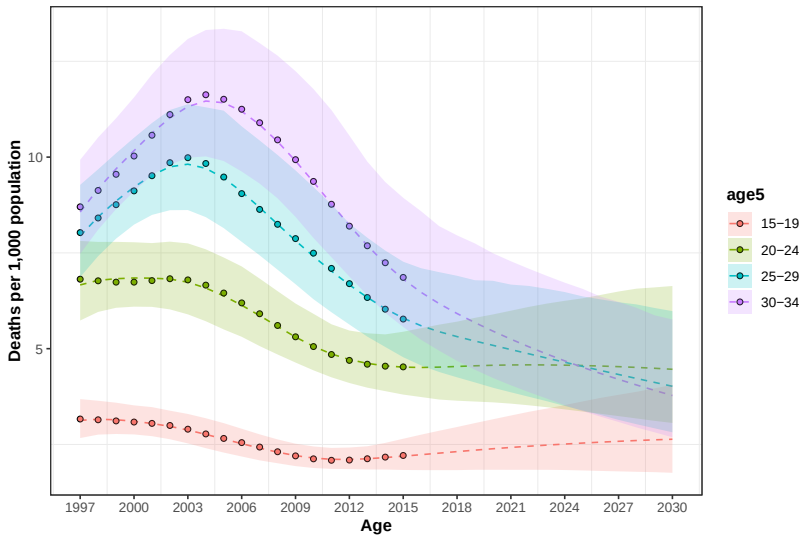
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Central Karoo Both Sexes age−specific death rates

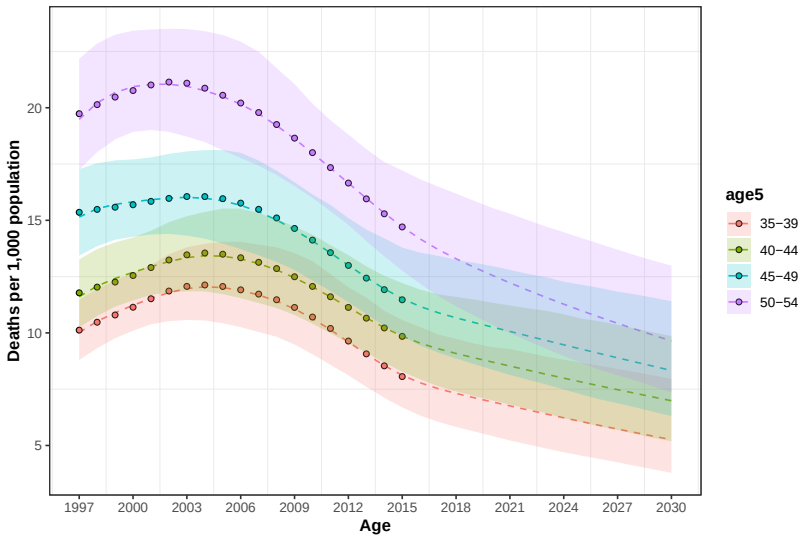
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Central Karoo Both Sexes age−specific death rates

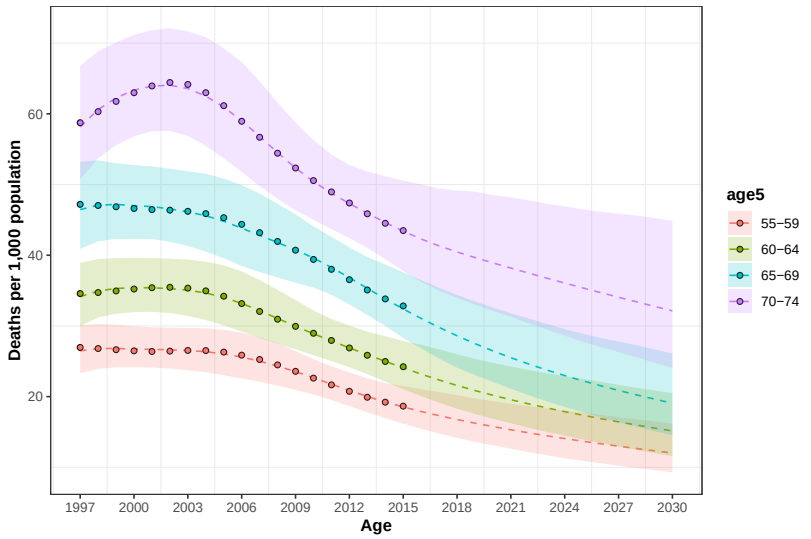
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Central Karoo Both Sexes age−specific death rates

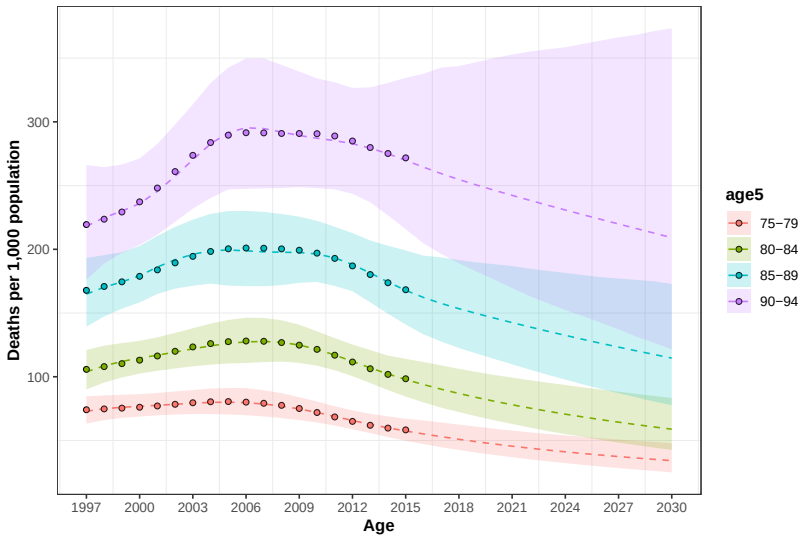
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Central Karoo Both Sexes age−specific death rates

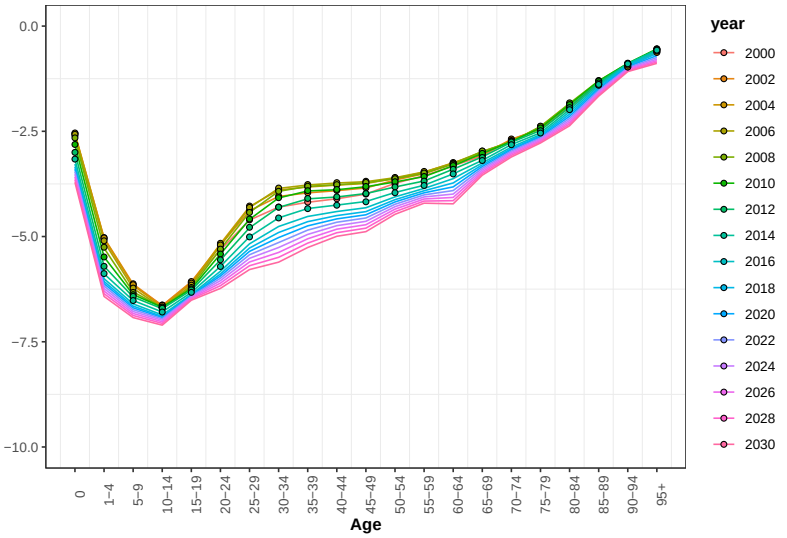
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Buffalo City Both Sexes Log−mortality rates

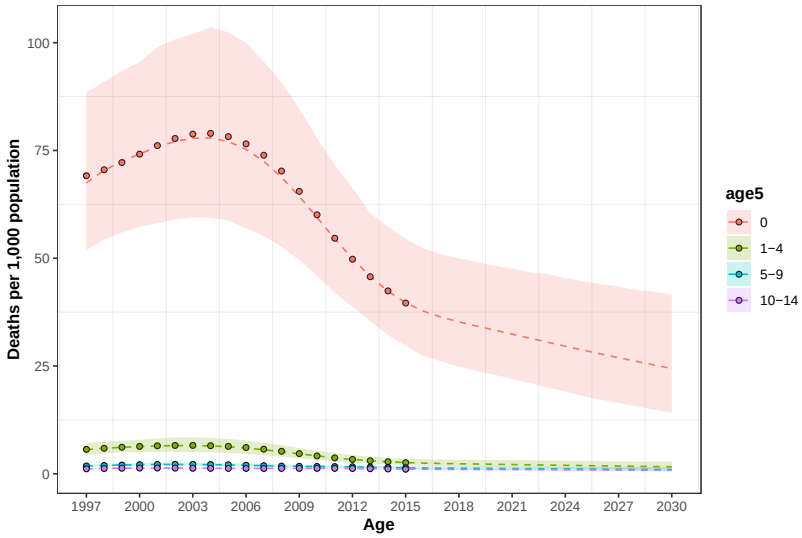
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Buffalo City Both Sexes age−specific death rates

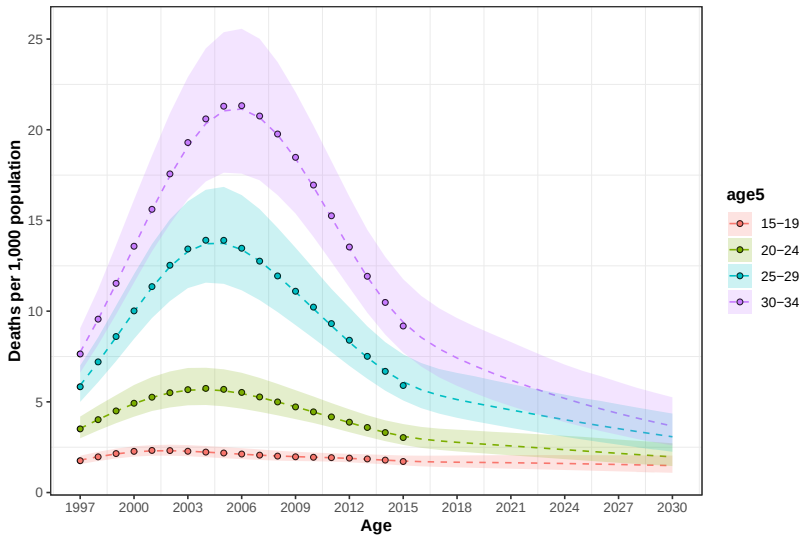
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Buffalo City Both Sexes age−specific death rates

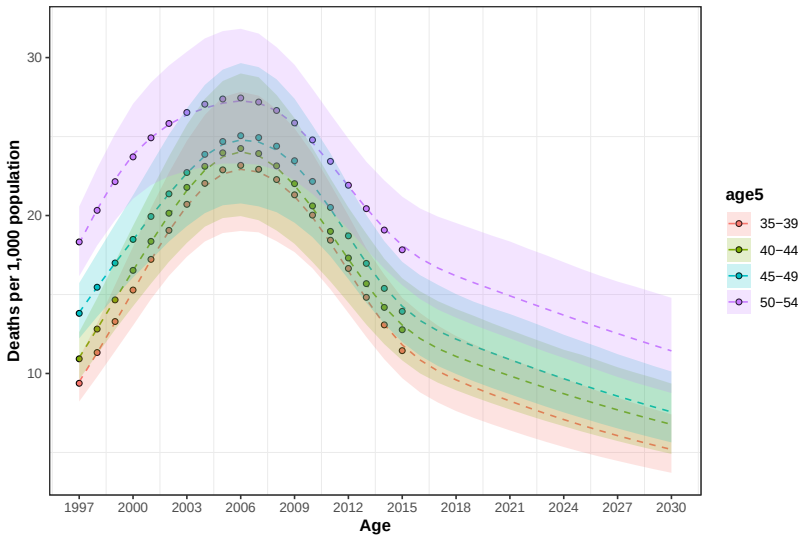
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Buffalo City Both Sexes age−specific death rates

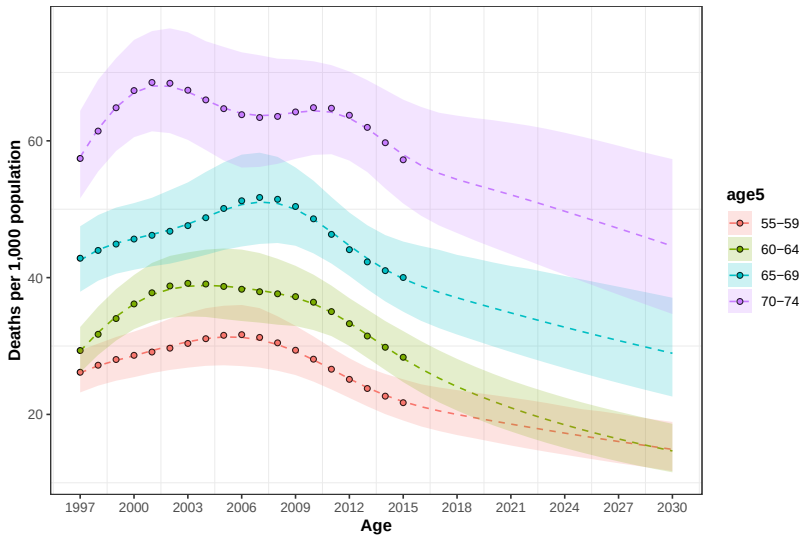
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Buffalo City Both Sexes age−specific death rates

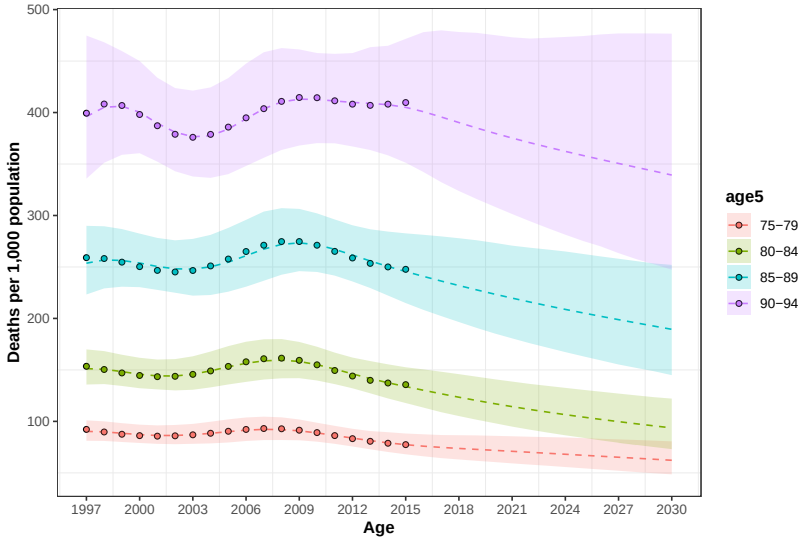
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Buffalo City Both Sexes age−specific death rates

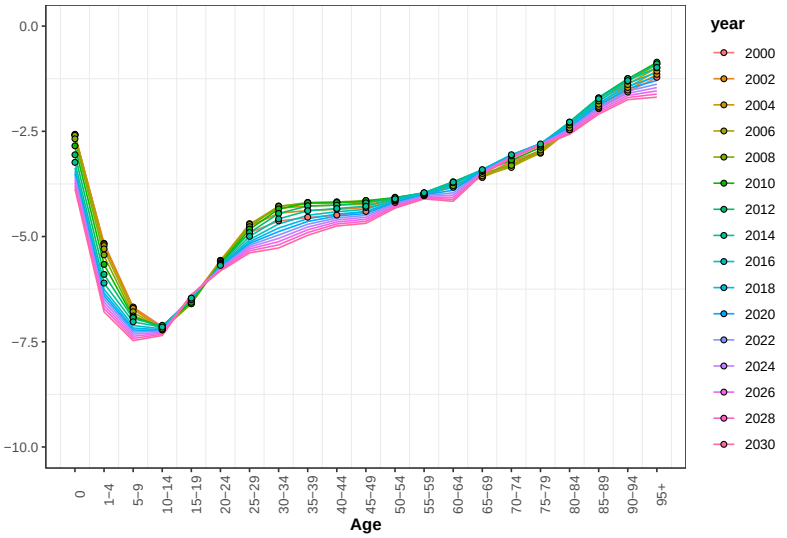
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Cacadu Both Sexes Log−mortality rates

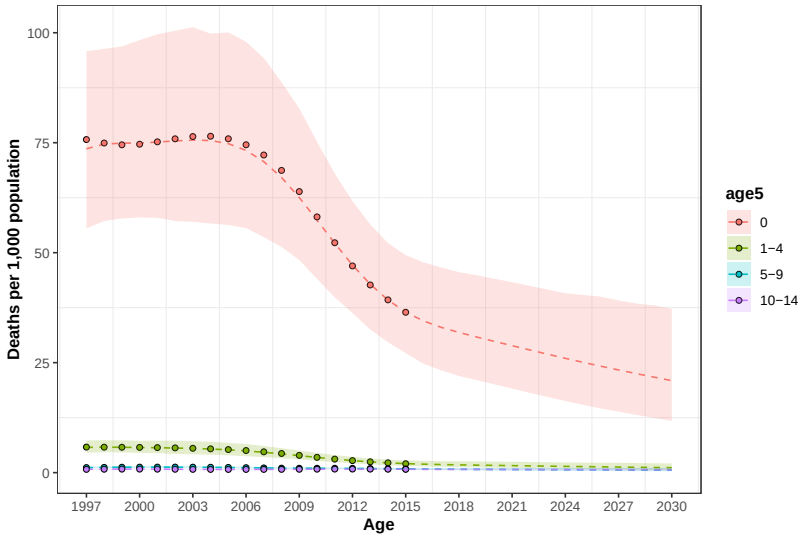
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Cacadu Both Sexes age−specific death rates

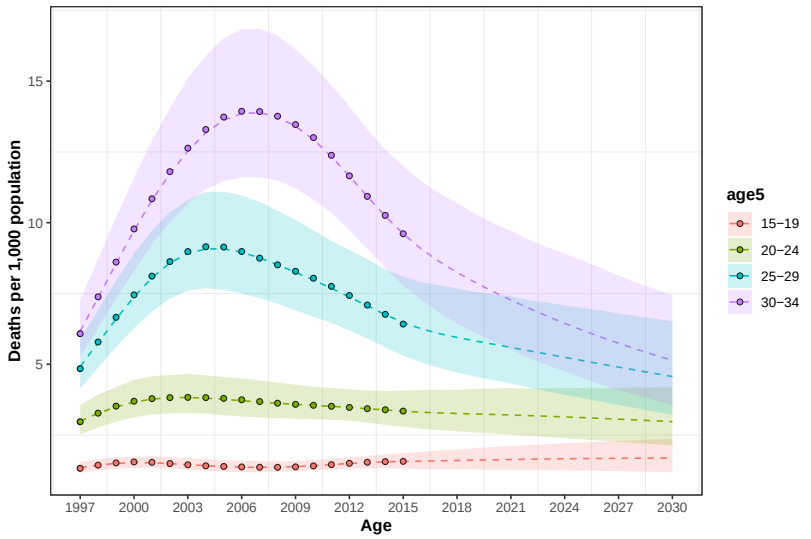
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Cacadu Both Sexes age−specific death rates

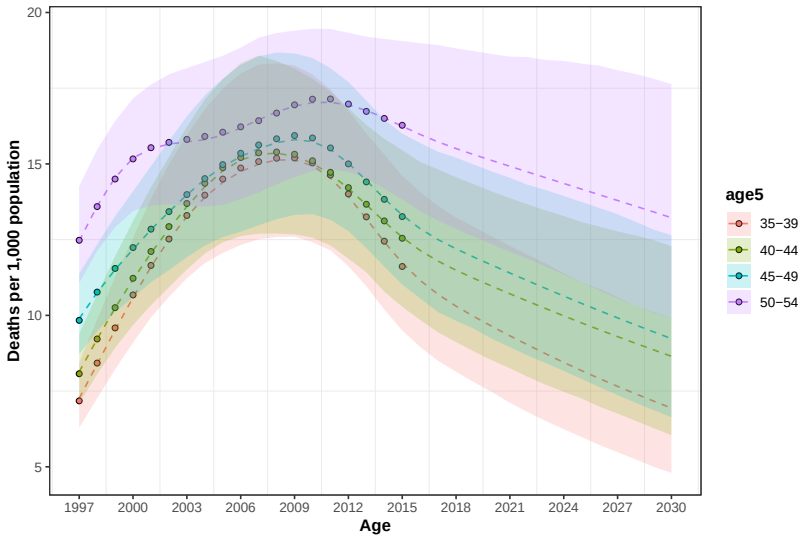
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Cacadu Both Sexes age−specific death rates

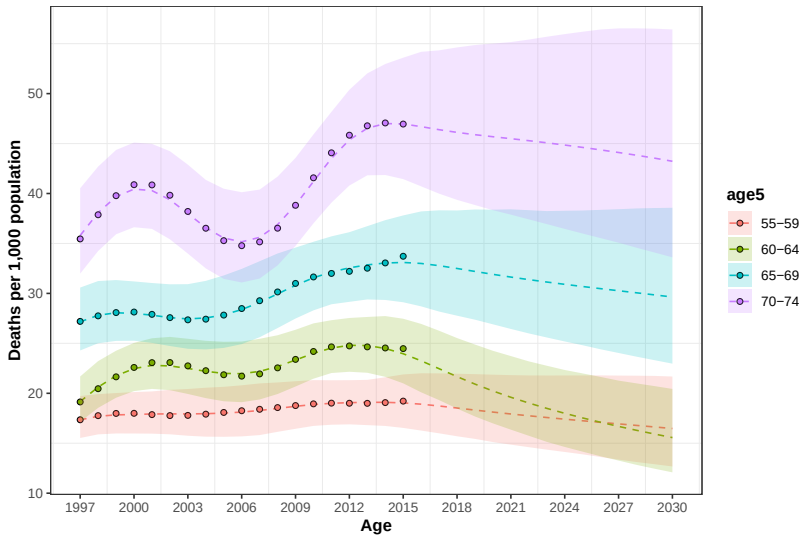
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Cacadu Both Sexes age−specific death rates

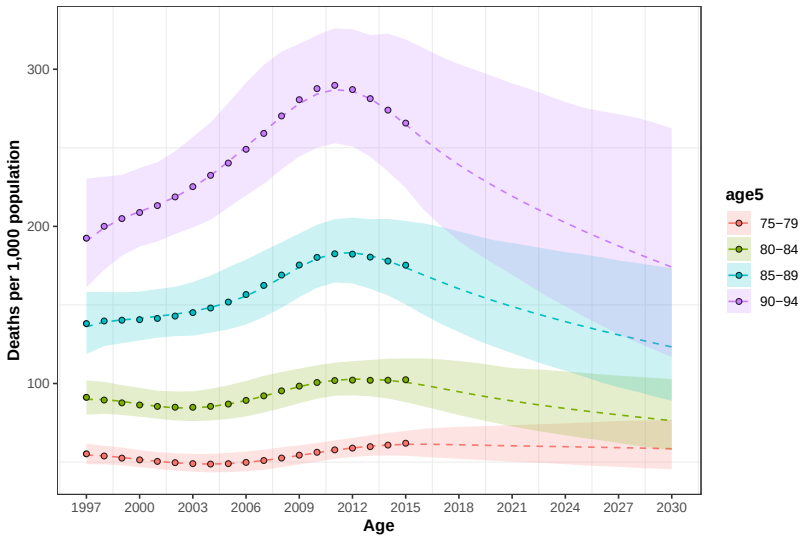
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Cacadu Both Sexes age−specific death rates

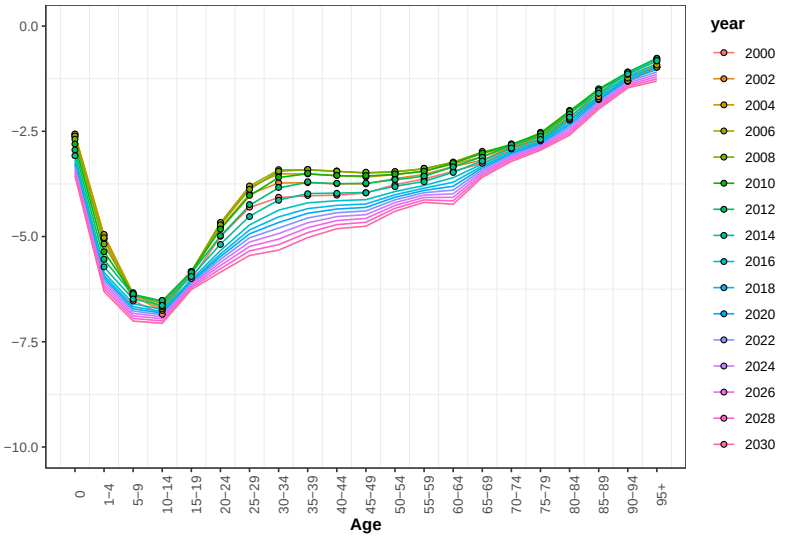
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Amathole Both Sexes Log−mortality rates

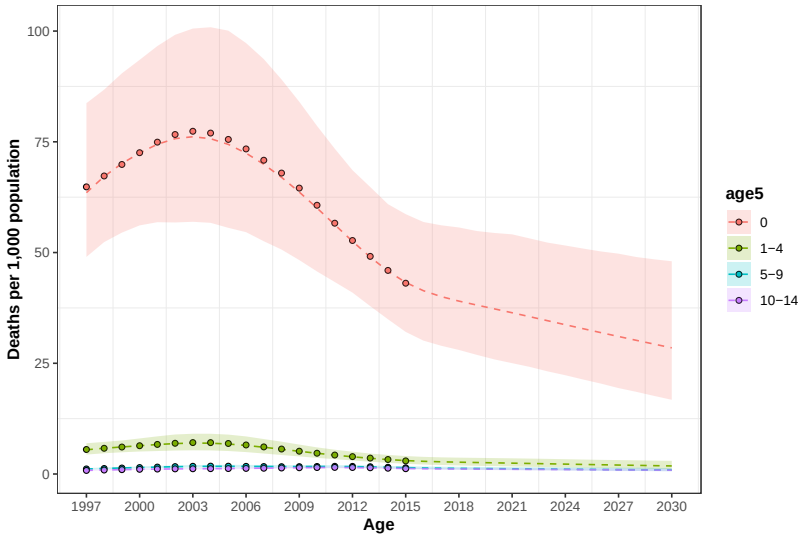
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Amathole Both Sexes age−specific death rates

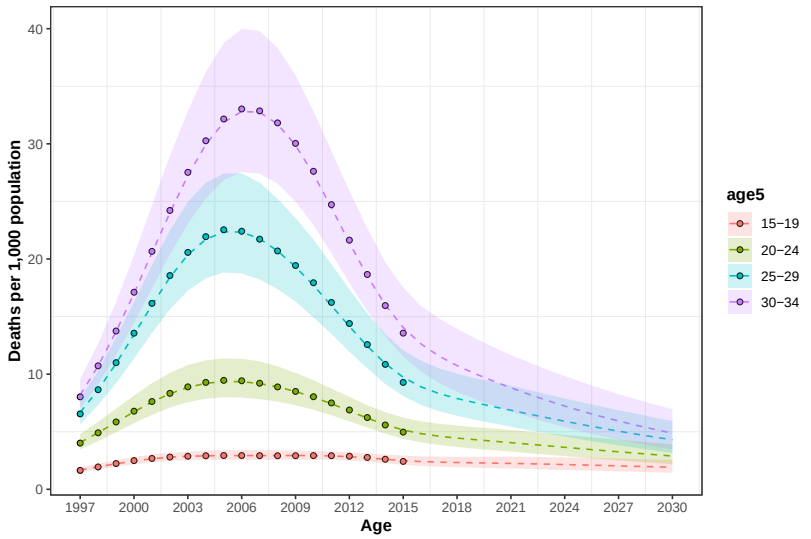
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Amathole Both Sexes age−specific death rates

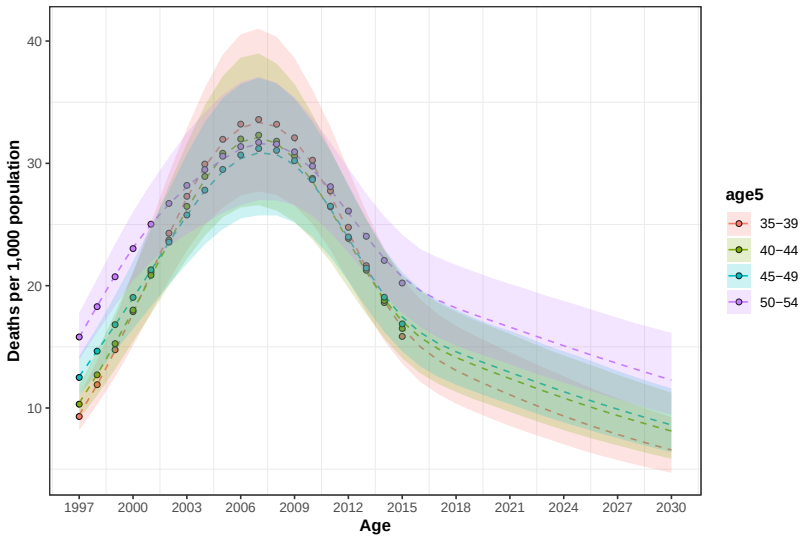
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Amathole Both Sexes age−specific death rates

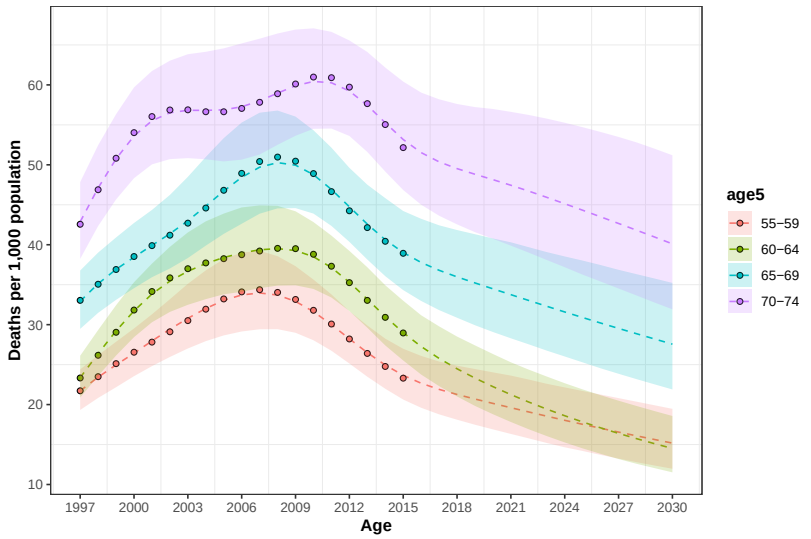
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Amathole Both Sexes age−specific death rates

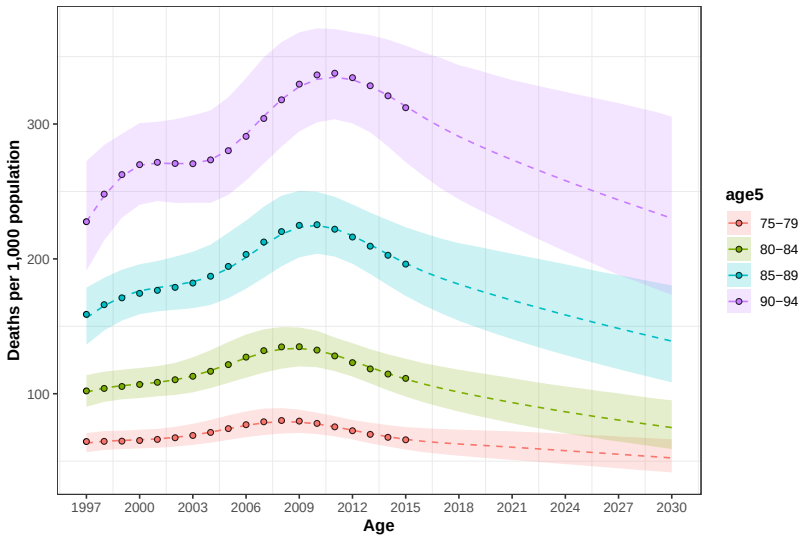
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Amathole Both Sexes age−specific death rates

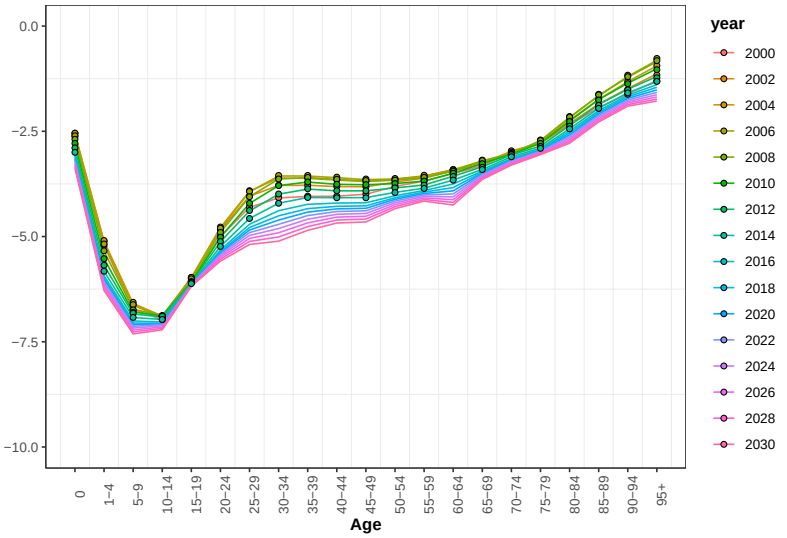
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Chris Hani Both Sexes Log−mortality rates

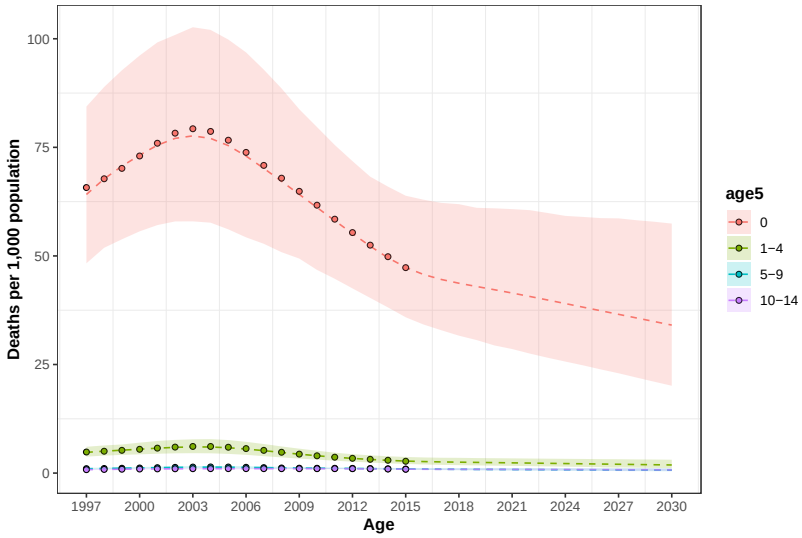
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Chris Hani Both Sexes age−specific death rates

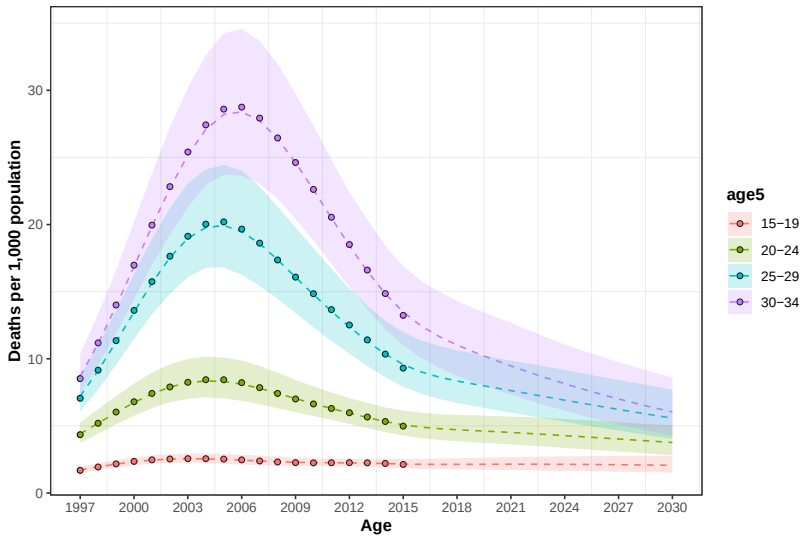
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Chris Hani Both Sexes age−specific death rates

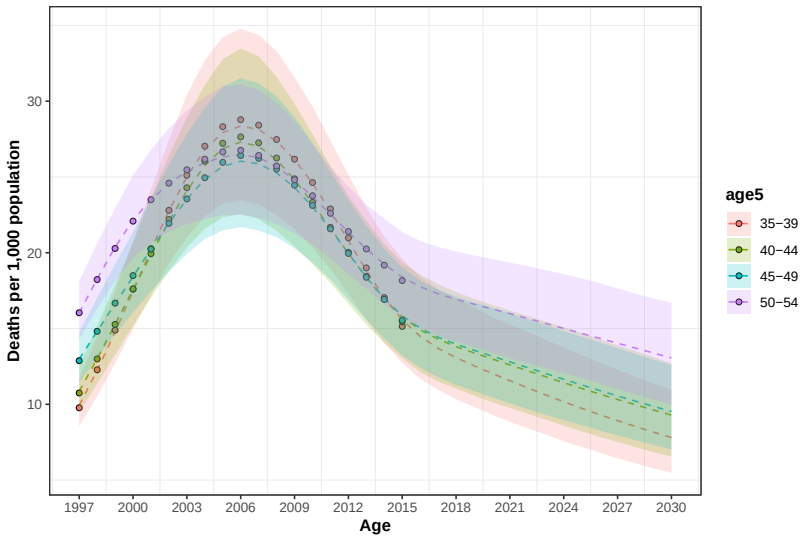
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Chris Hani Both Sexes age−specific death rates

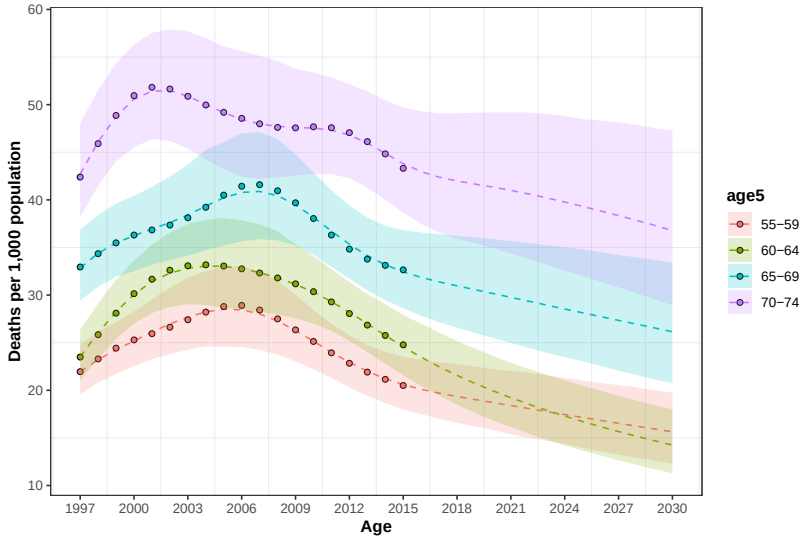
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Chris Hani Both Sexes age−specific death rates

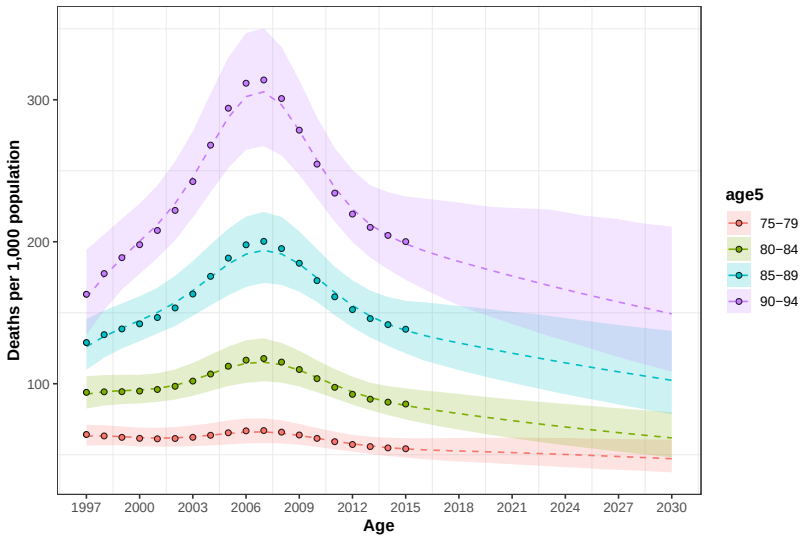
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Chris Hani Both Sexes age−specific death rates

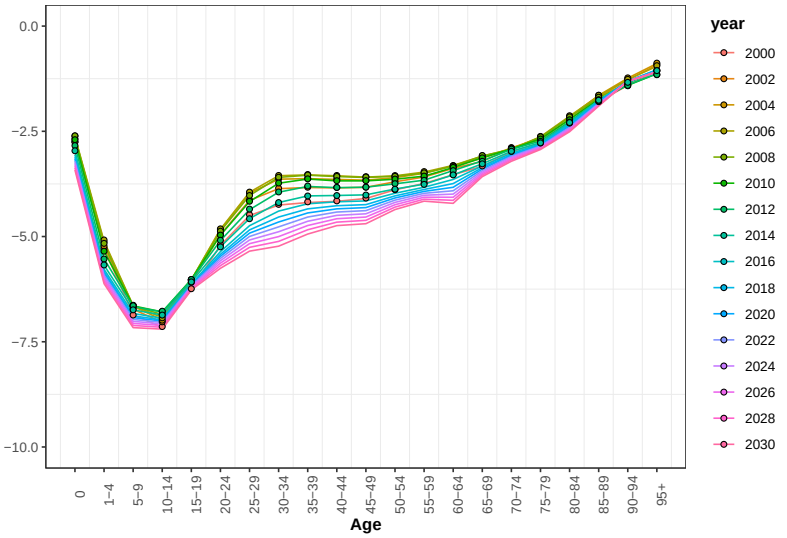
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Joe Gqabi Both Sexes Log−mortality rates

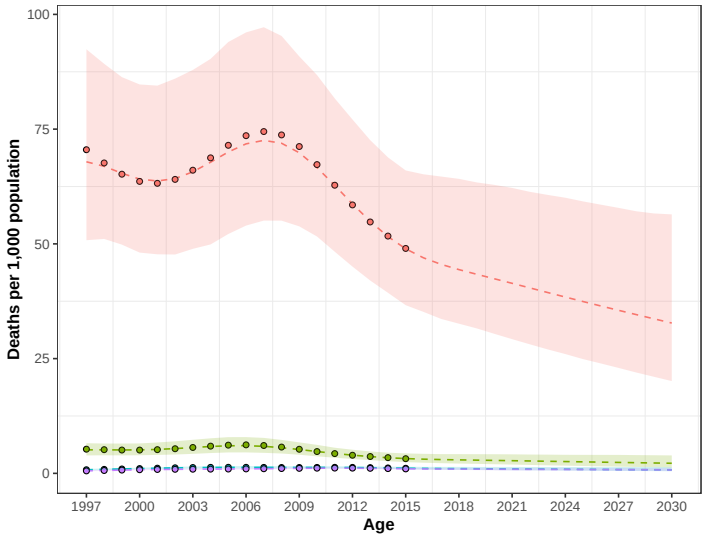
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Joe Gqabi Both Sexes age−specific death rates

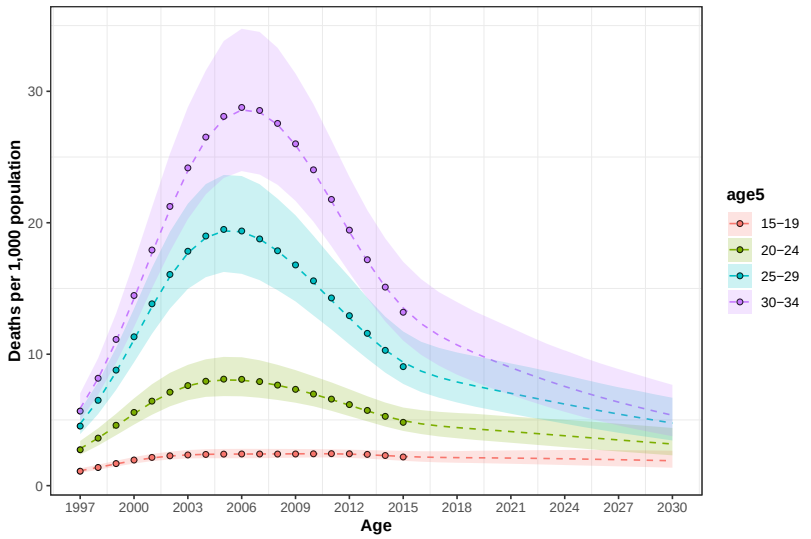
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Joe Gqabi Both Sexes age−specific death rates

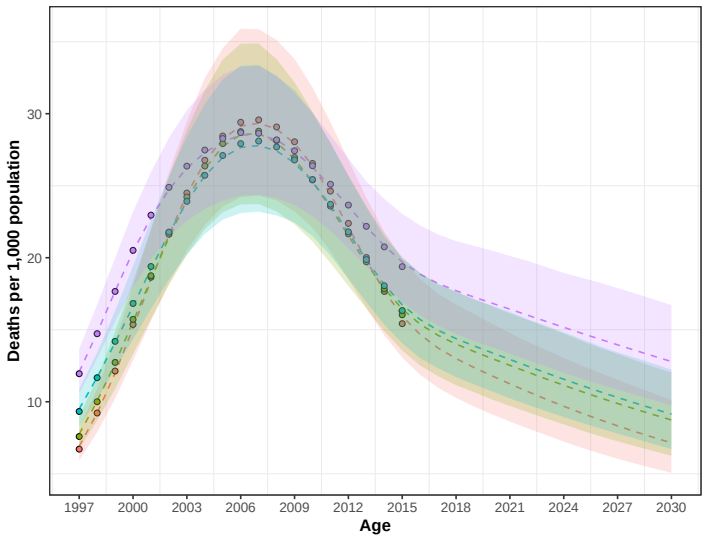
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Joe Gqabi Both Sexes age−specific death rates

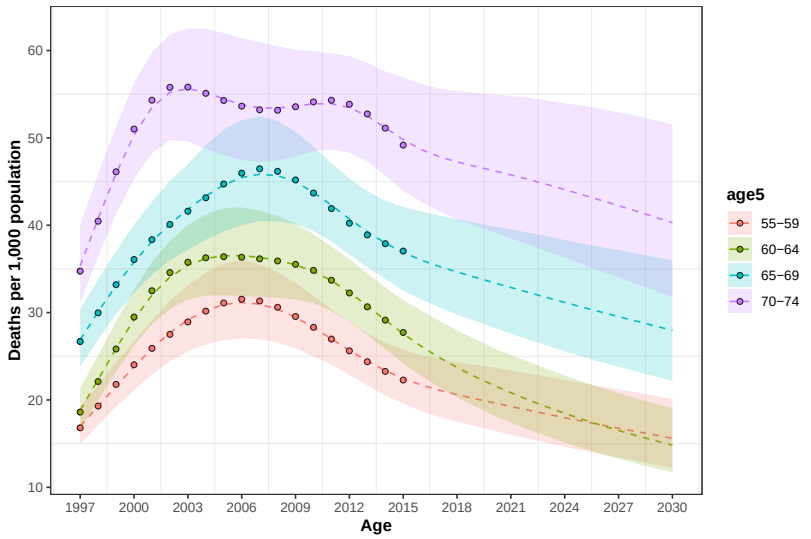
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Joe Gqabi Both Sexes age−specific death rates

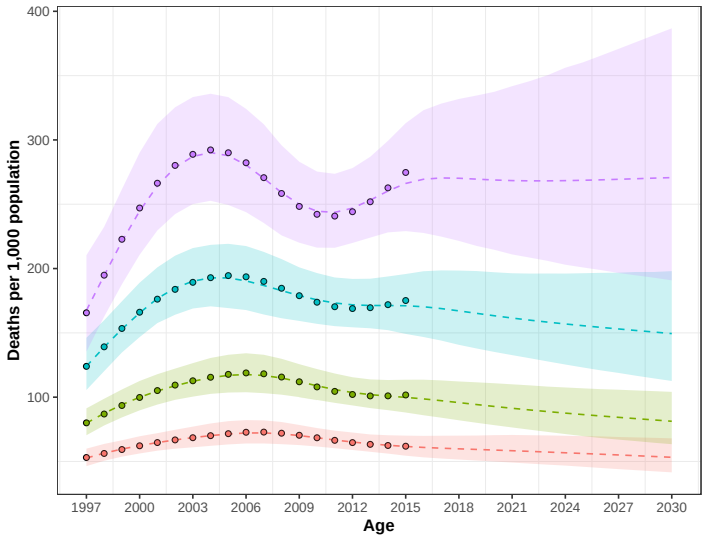
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Joe Gqabi Both Sexes age−specific death rates

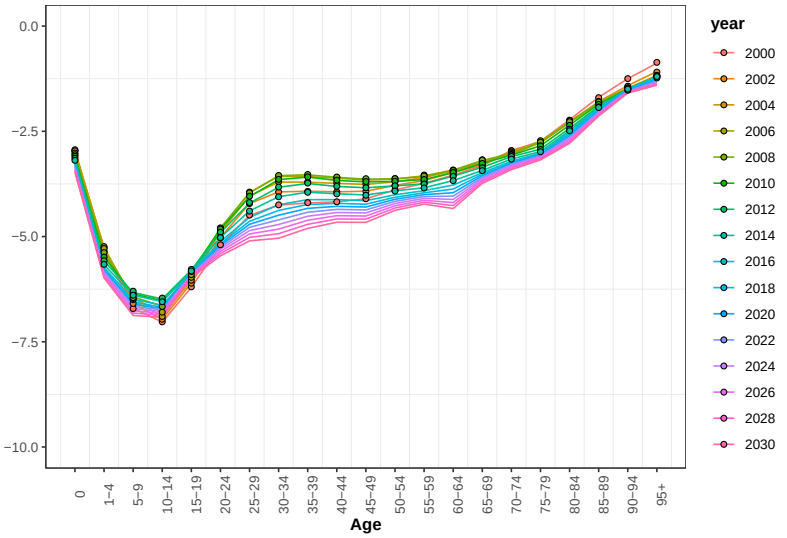
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

O.R. Tambo Both Sexes Log−mortality rates

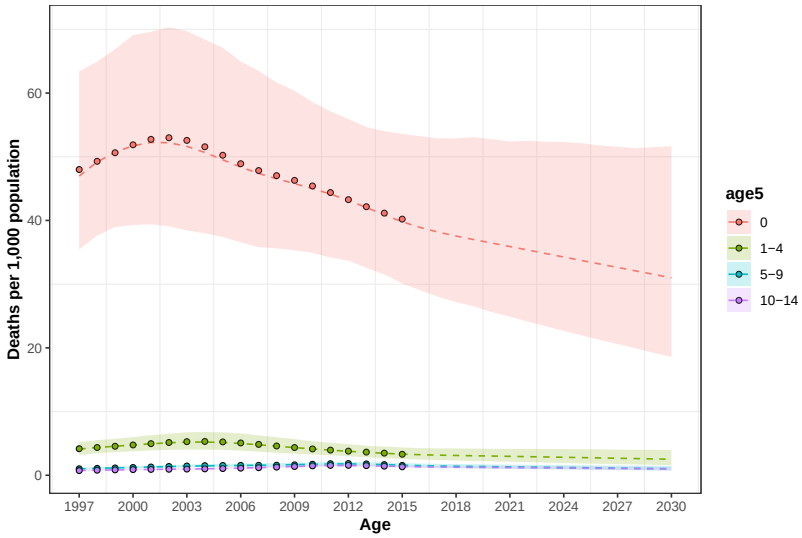
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

O.R. Tambo Both Sexes age−specific death rates

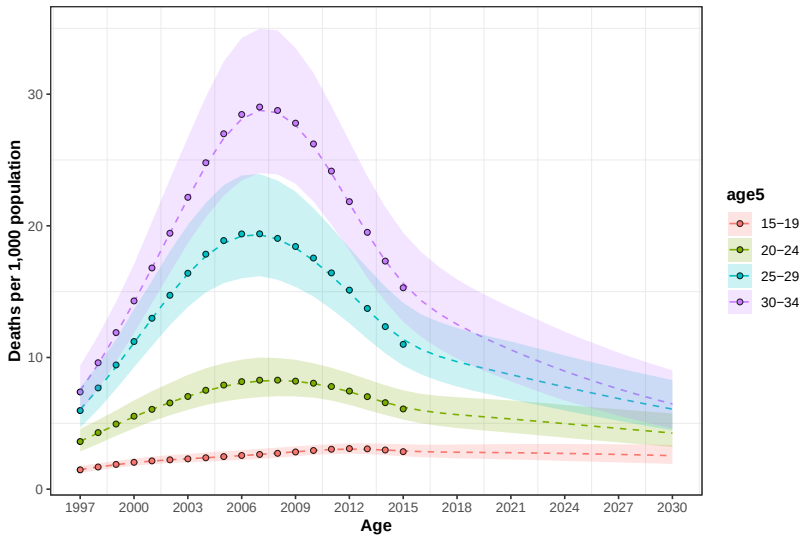
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

O.R. Tambo Both Sexes age−specific death rates

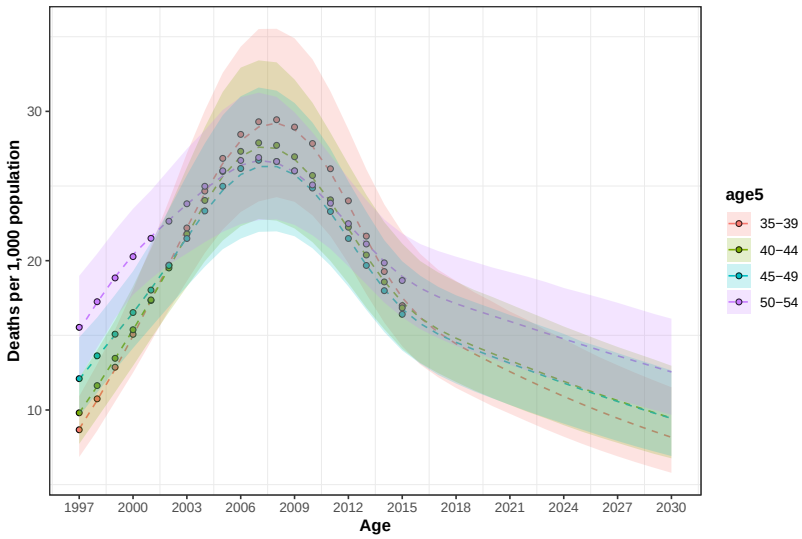
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

O.R. Tambo Both Sexes age−specific death rates

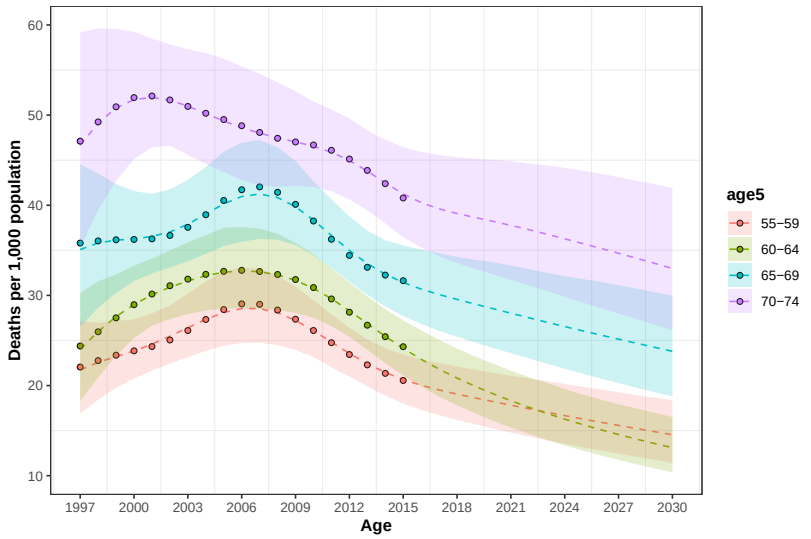
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

O.R. Tambo Both Sexes age−specific death rates

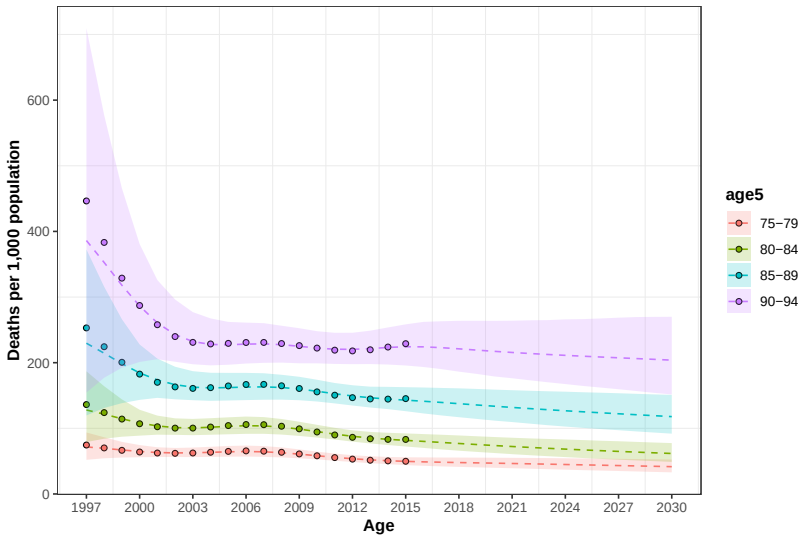
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

O.R. Tambo Both Sexes age−specific death rates

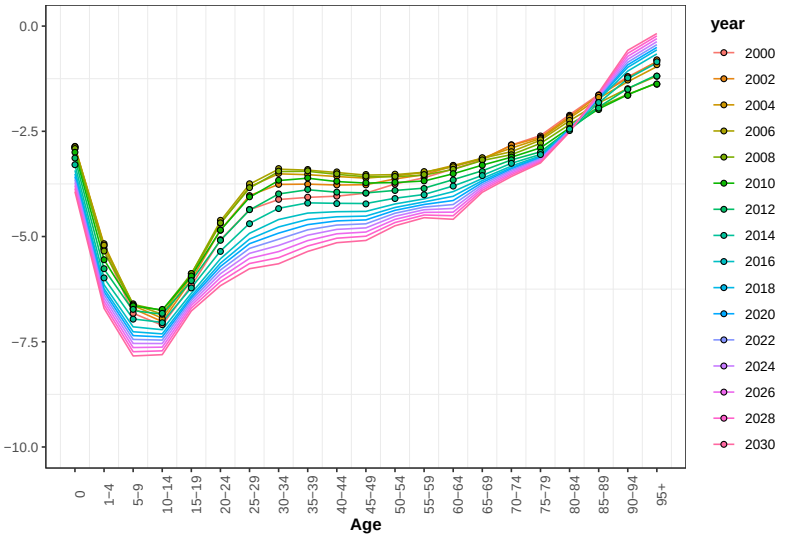
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Alfred Nzo Both Sexes Log−mortality rates

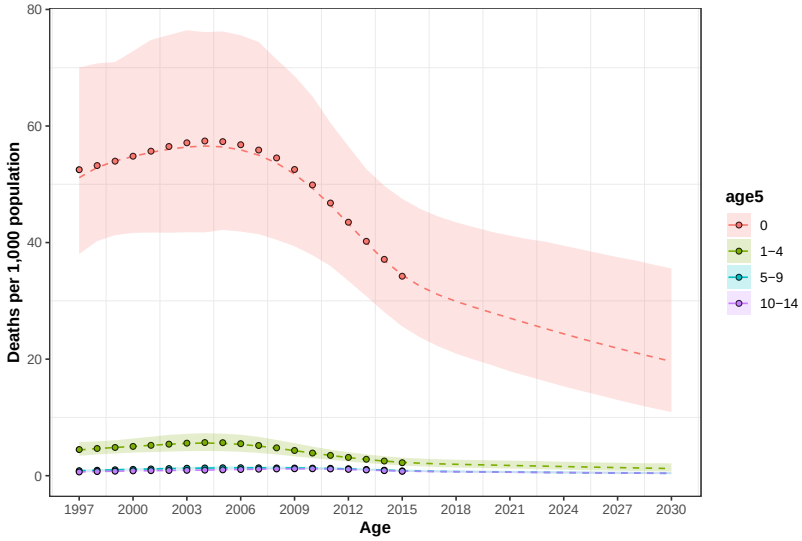
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Alfred Nzo Both Sexes age−specific death rates

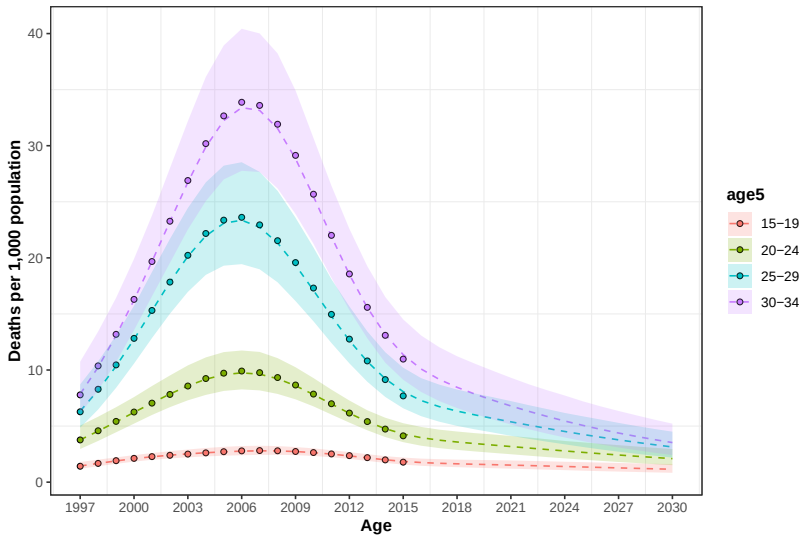
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Alfred Nzo Both Sexes age−specific death rates

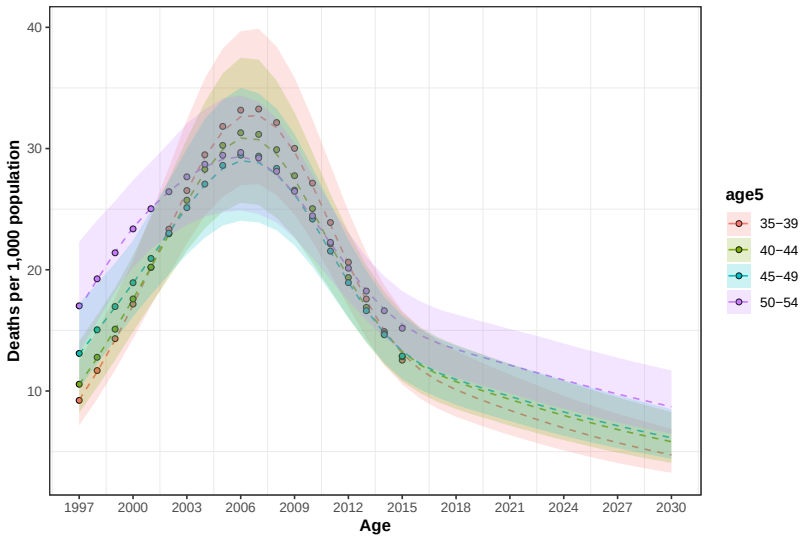
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Alfred Nzo Both Sexes age−specific death rates

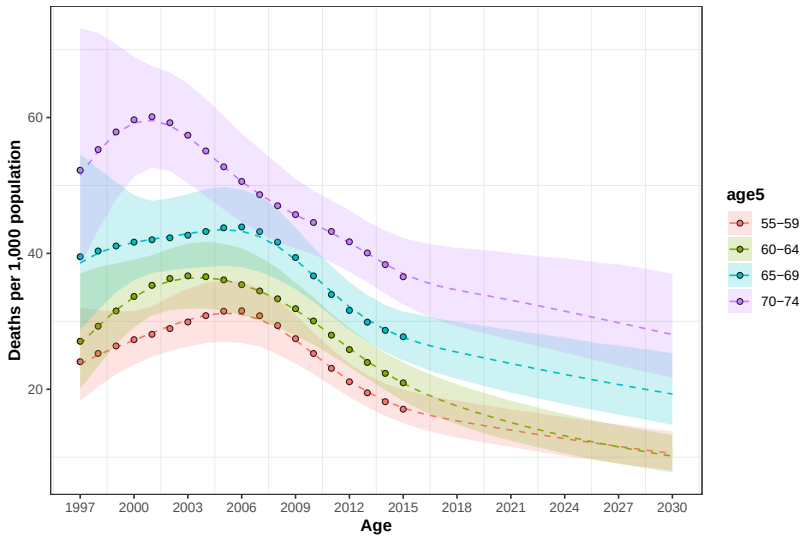
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Alfred Nzo Both Sexes age−specific death rates

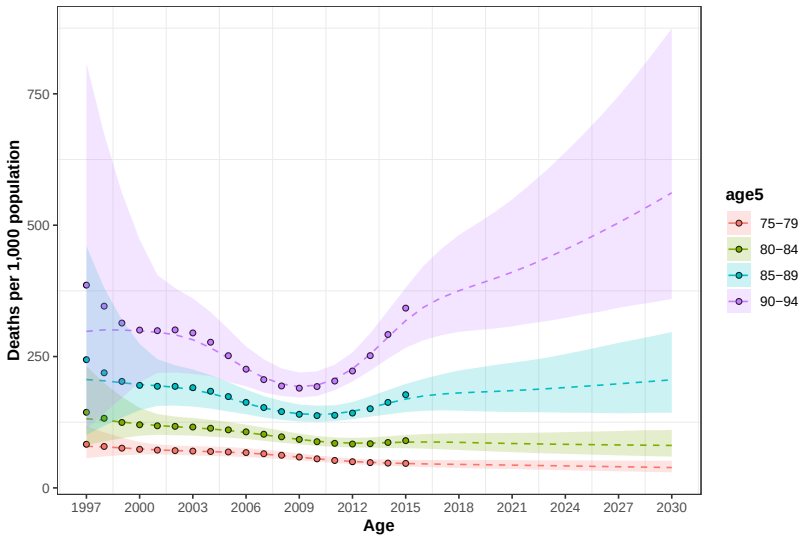
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Alfred Nzo Both Sexes age−specific death rates

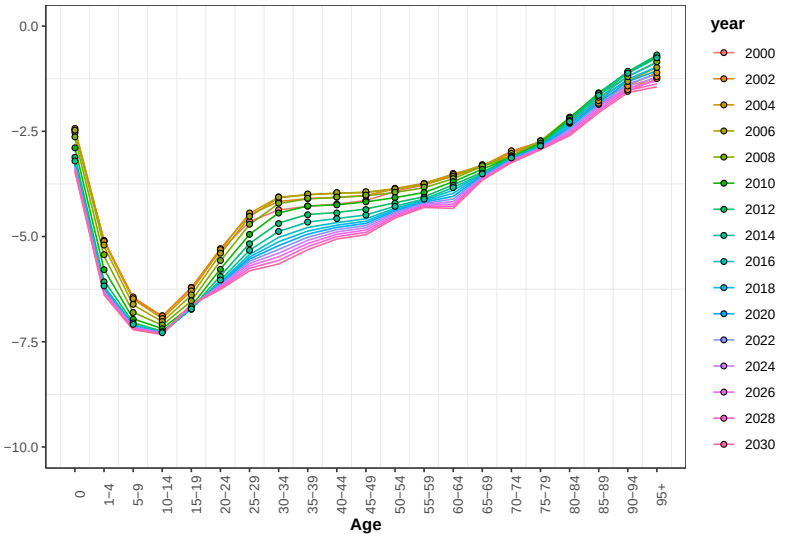
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Nelson Mandela Bay Both Sexes Log−mortality rates

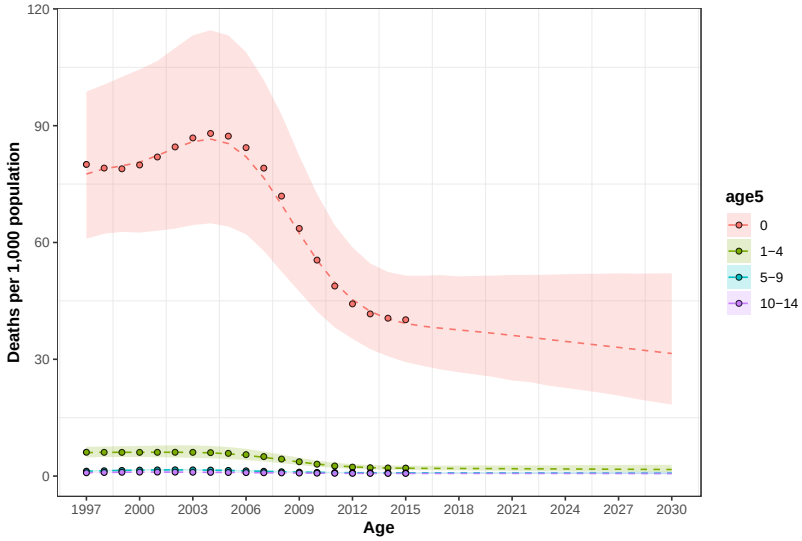
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Nelson Mandela Bay Both Sexes age−specific death rates

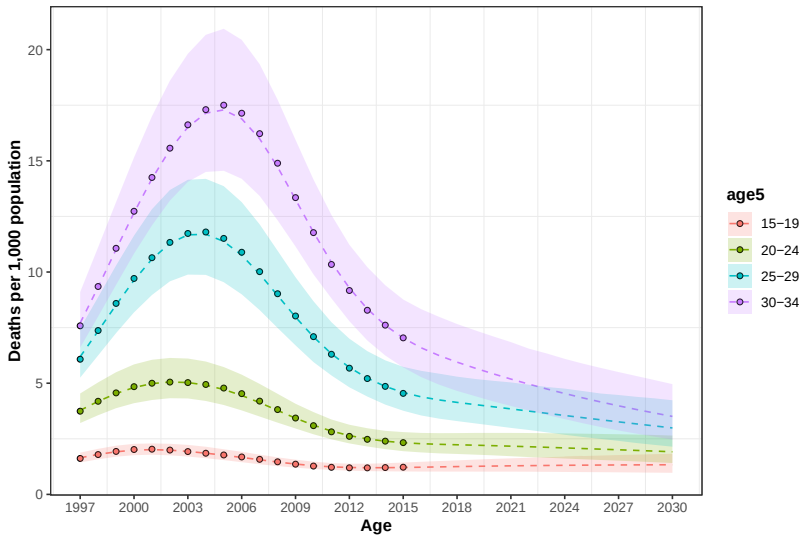
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Nelson Mandela Bay Both Sexes age−specific death rates

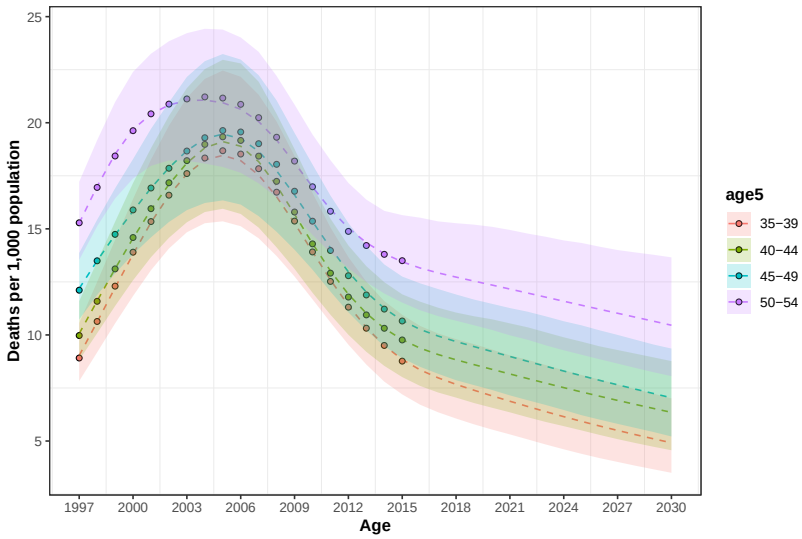
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Nelson Mandela Bay Both Sexes age−specific death rates

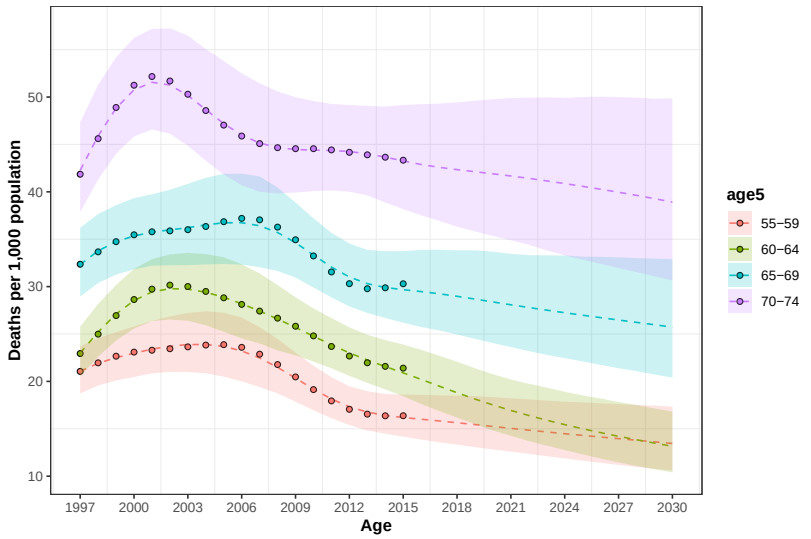
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Nelson Mandela Bay Both Sexes age−specific death rates

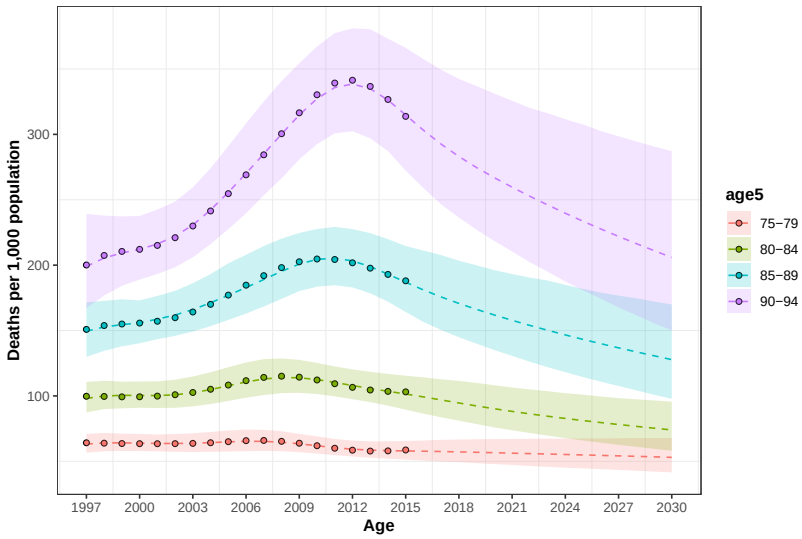
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Nelson Mandela Bay Both Sexes age−specific death rates

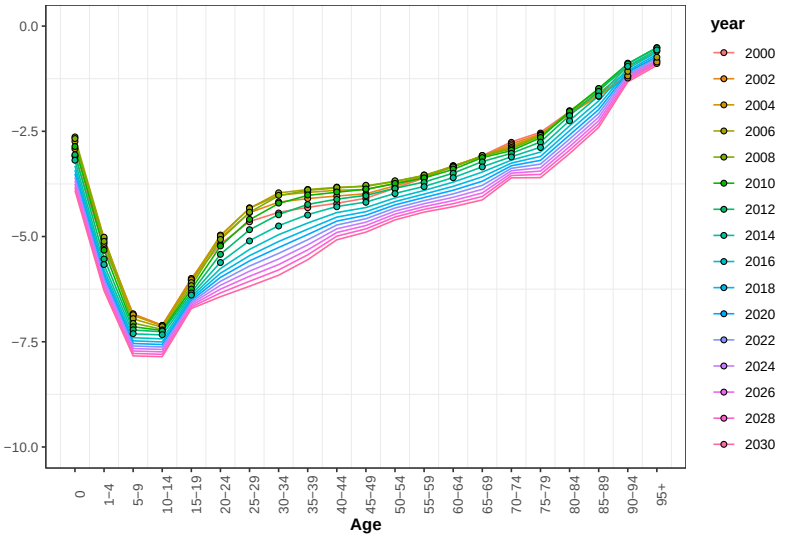
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

John Taolo Gaetsewe Both Sexes Log−mortality rates

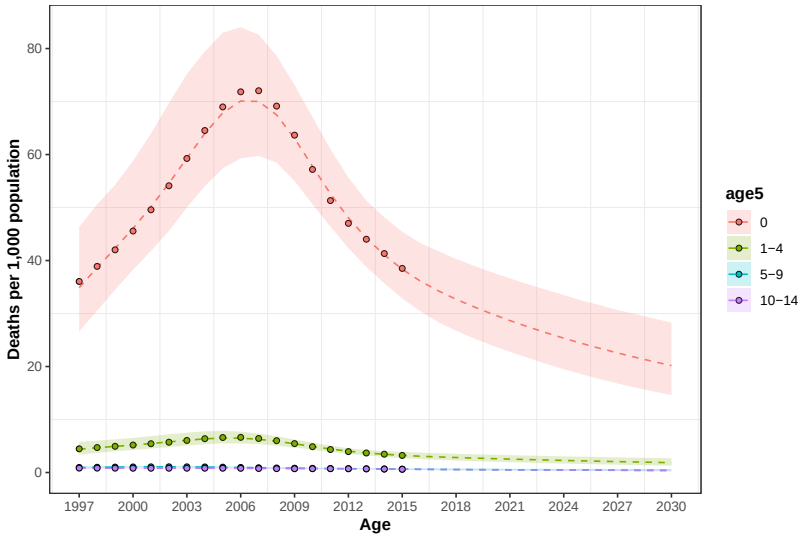
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

John Taolo Gaetsewe Both Sexes age−specific death rates

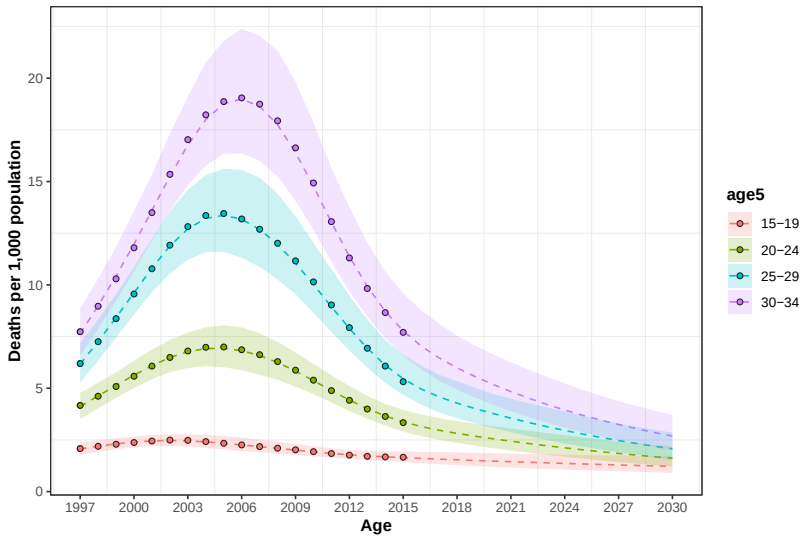
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

John Taolo Gaetsewe Both Sexes age−specific death rates

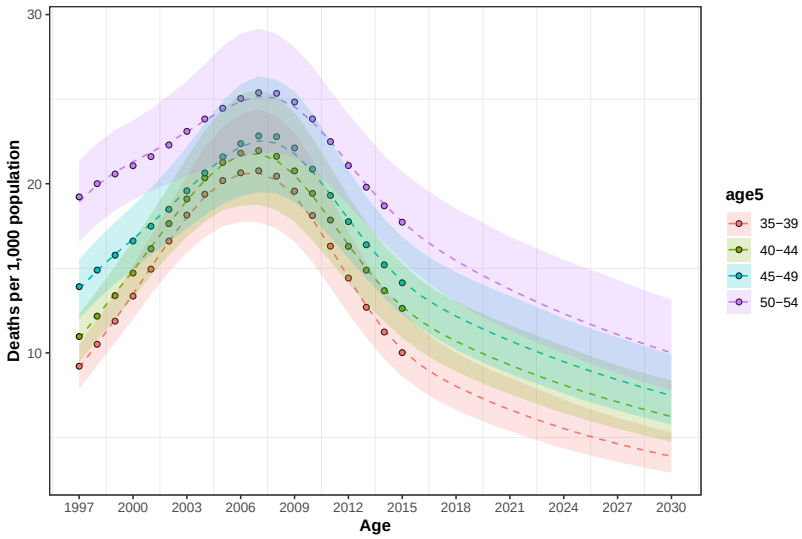
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

John Taolo Gaetsewe Both Sexes age−specific death rates

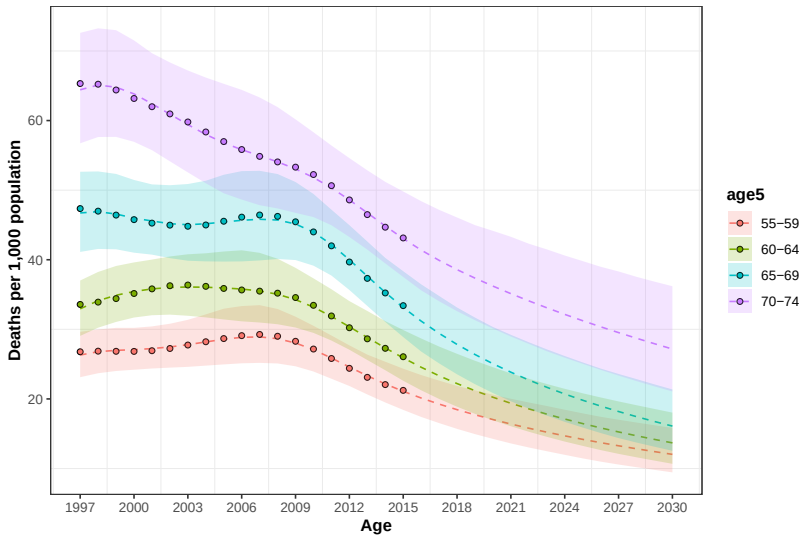
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

John Taolo Gaetsewe Both Sexes age−specific death rates

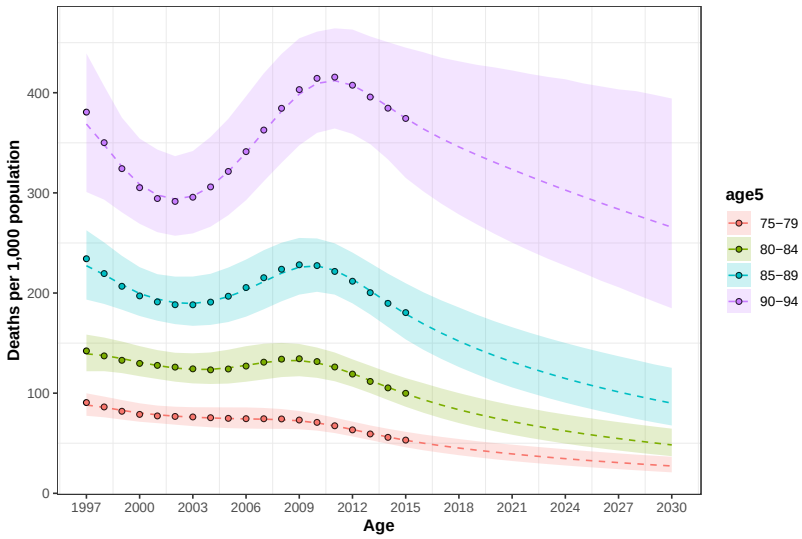
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

John Taolo Gaetsewe Both Sexes age−specific death rates

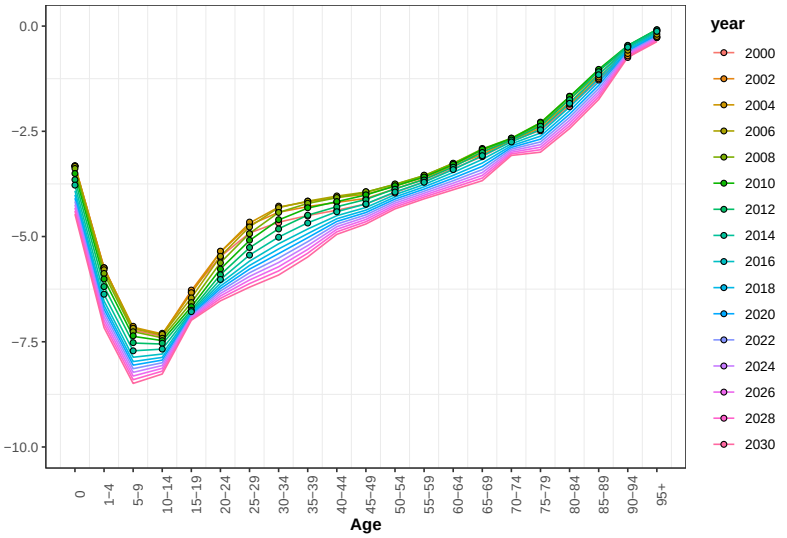
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Namakwa Both Sexes Log−mortality rates

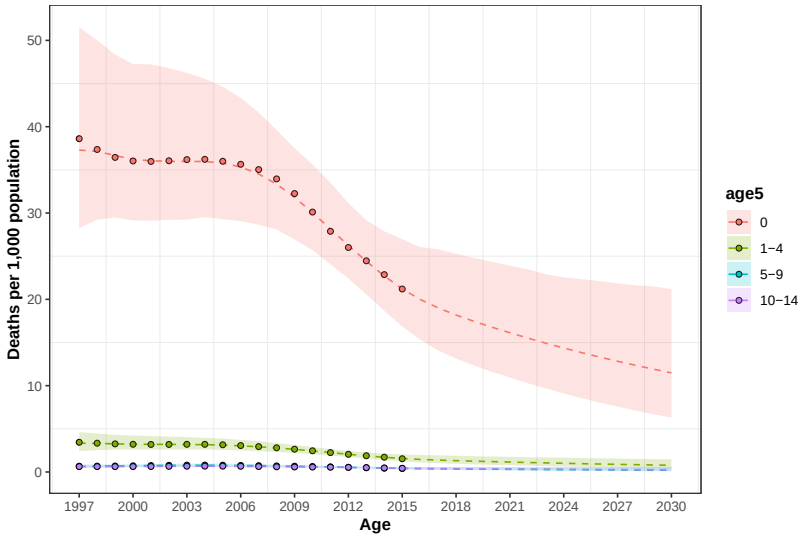
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Namakwa Both Sexes age−specific death rates

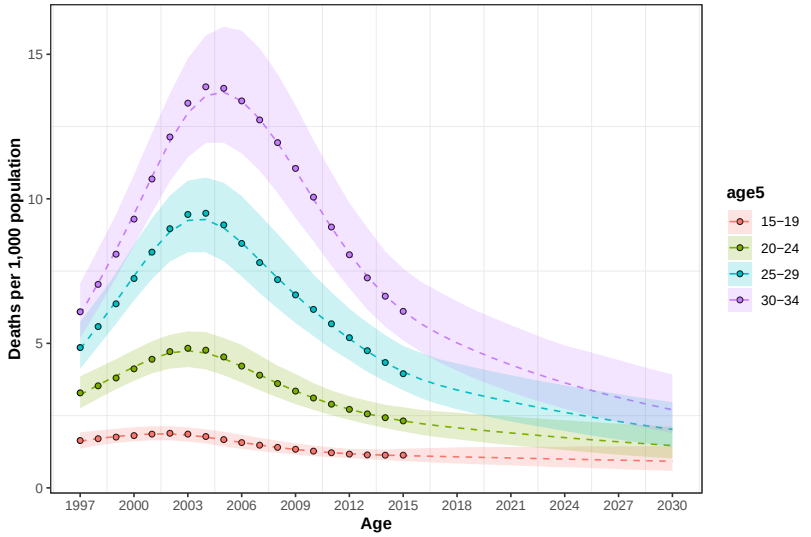
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Namakwa Both Sexes age−specific death rates

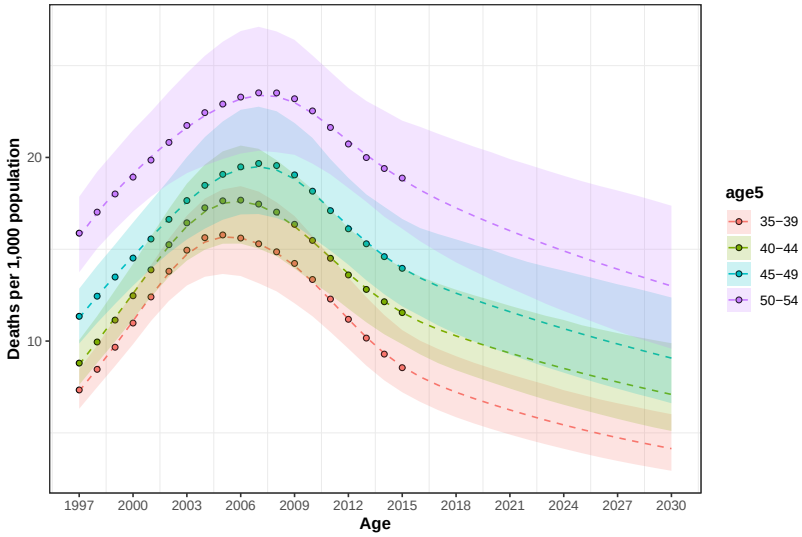
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Namakwa Both Sexes age−specific death rates

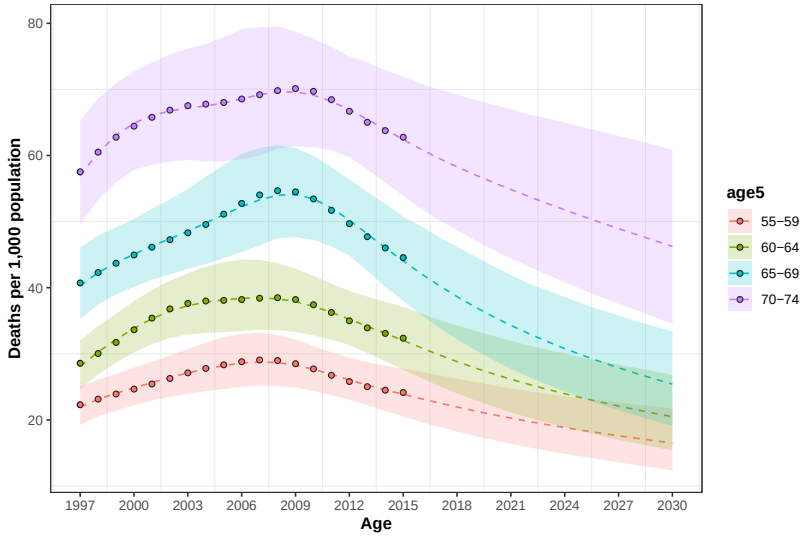
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Namakwa Both Sexes age−specific death rates

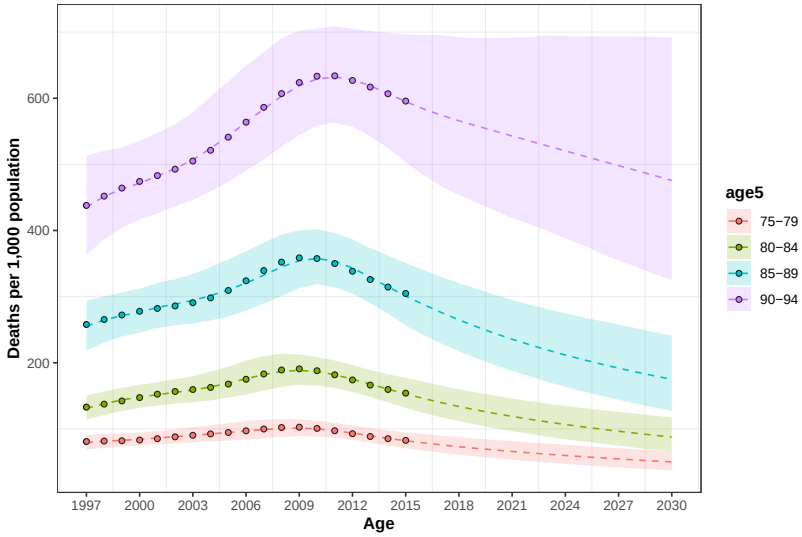
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Namakwa Both Sexes age−specific death rates

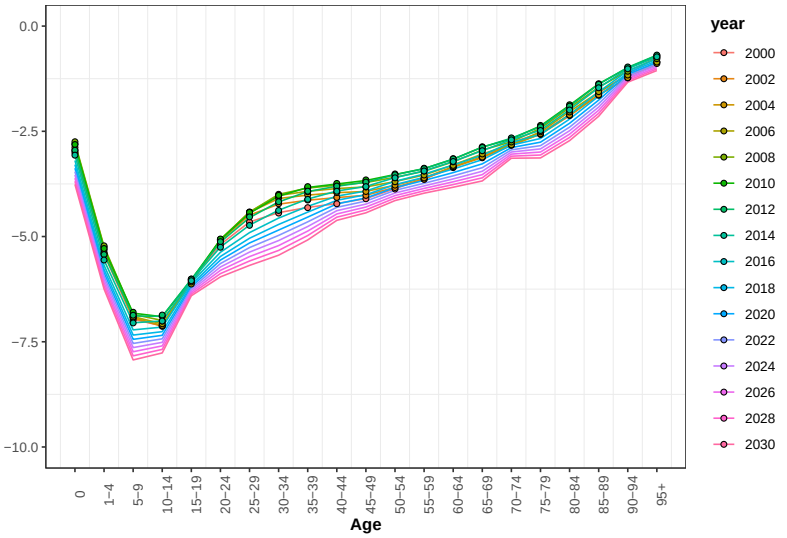
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Pixley ka Seme Both Sexes Log−mortality rates

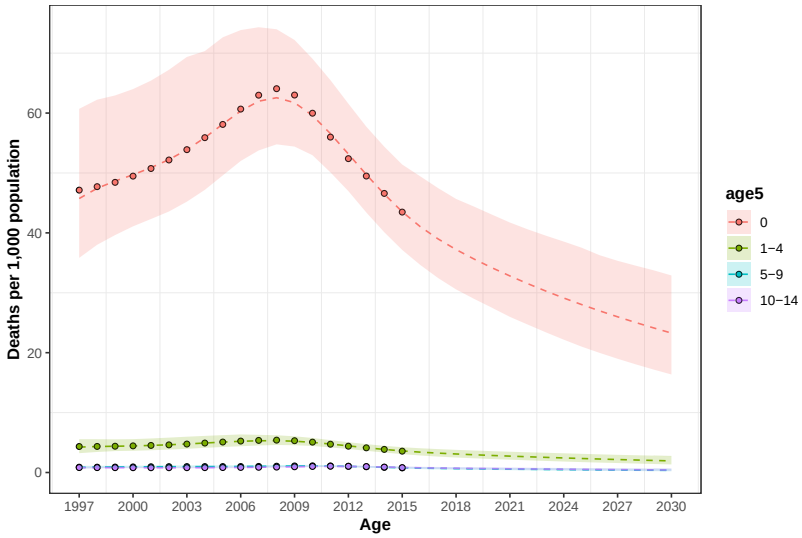
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Pixley ka Seme Both Sexes age−specific death rates

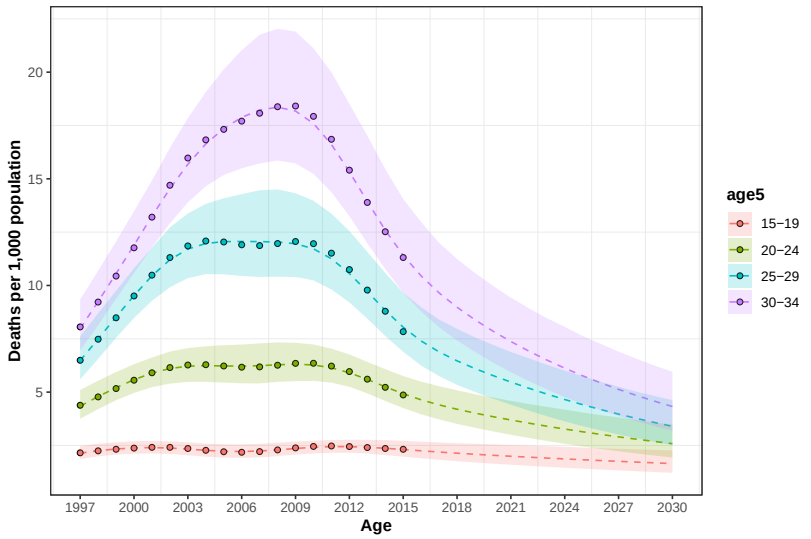
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Pixley ka Seme Both Sexes age−specific death rates

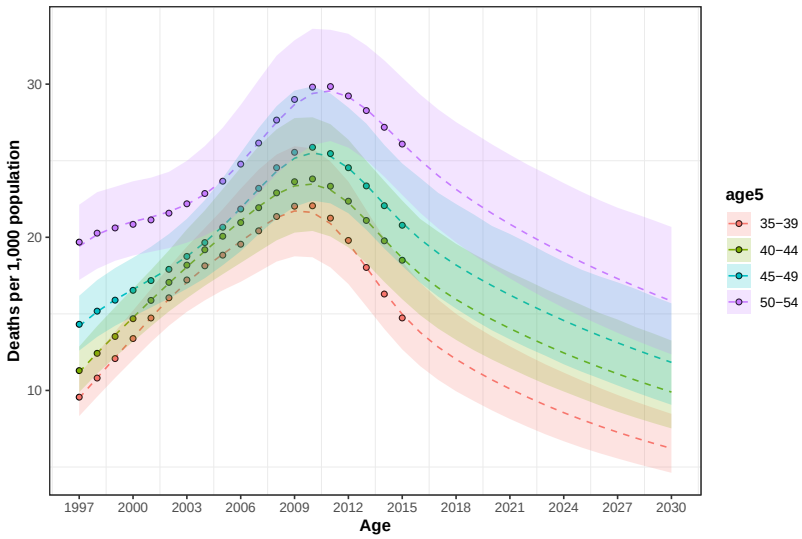
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Pixley ka Seme Both Sexes age−specific death rates

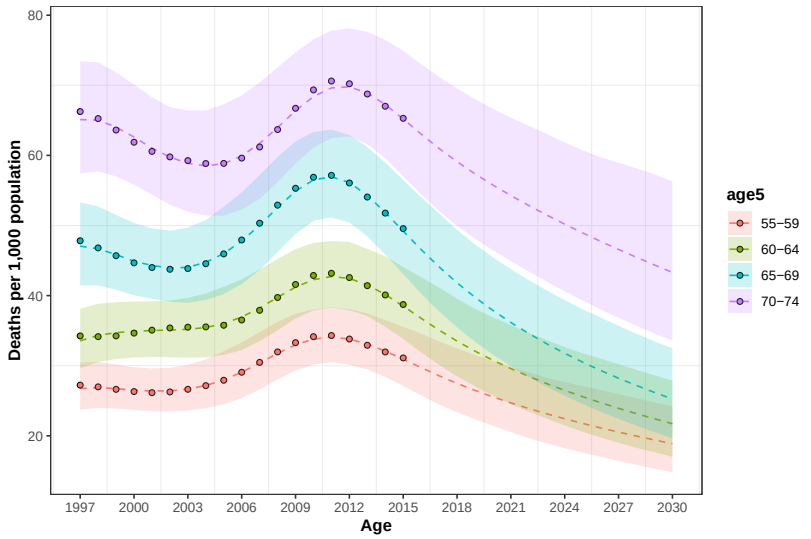
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Pixley ka Seme Both Sexes age−specific death rates

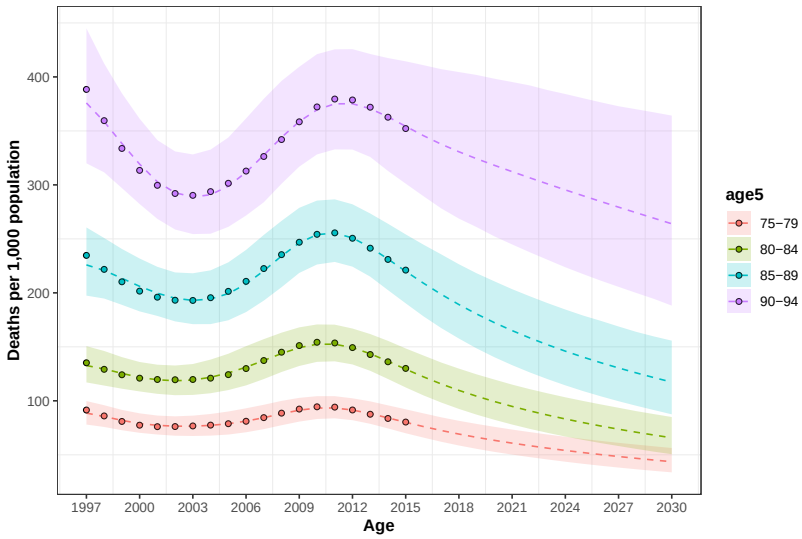
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Pixley ka Seme Both Sexes age−specific death rates

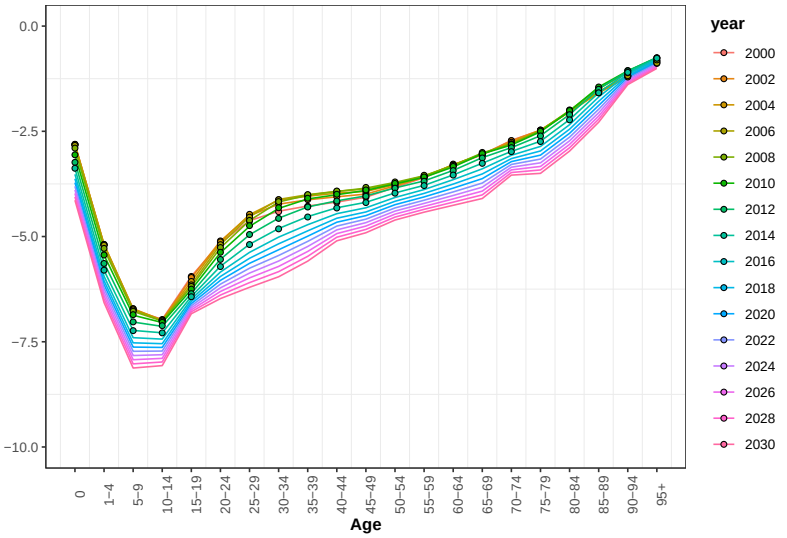
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Siyanda Both Sexes Log−mortality rates

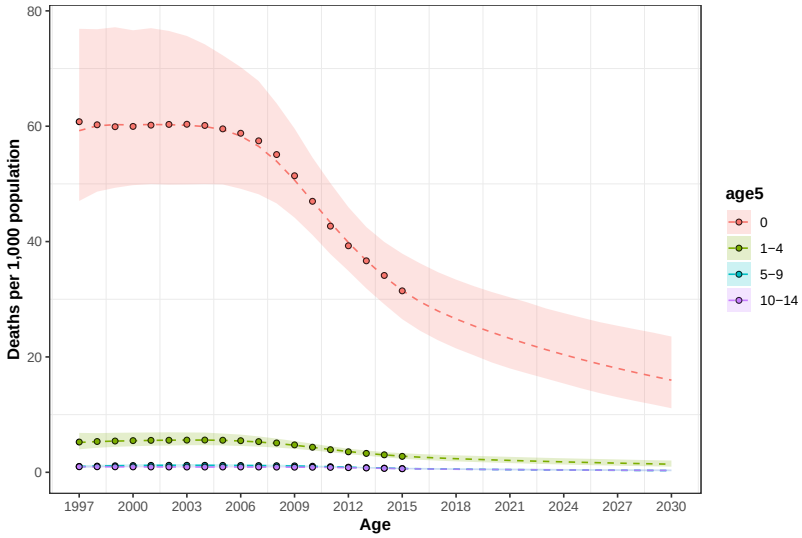
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Siyanda Both Sexes age−specific death rates

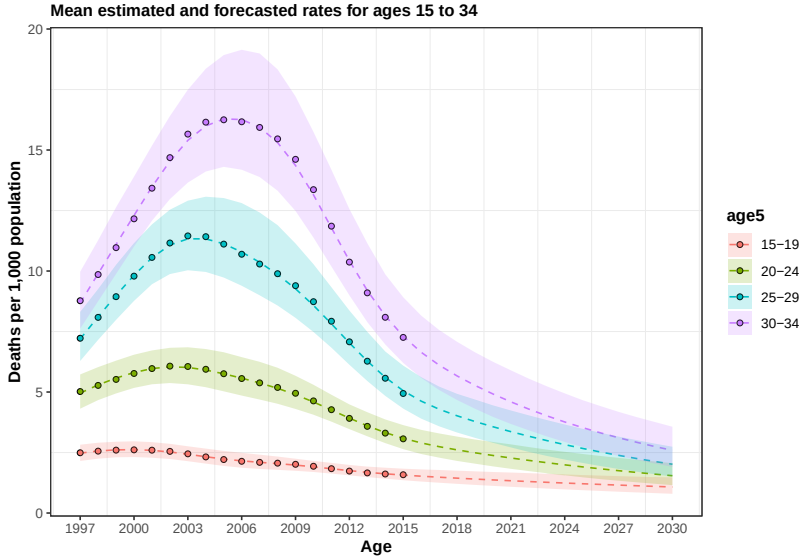
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Siyanda Both Sexes age−specific death rates

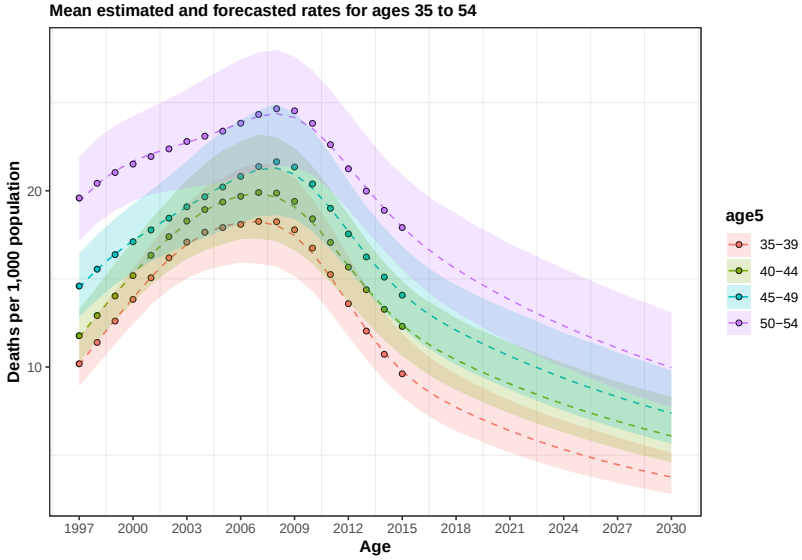
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Siyanda Both Sexes age−specific death rates

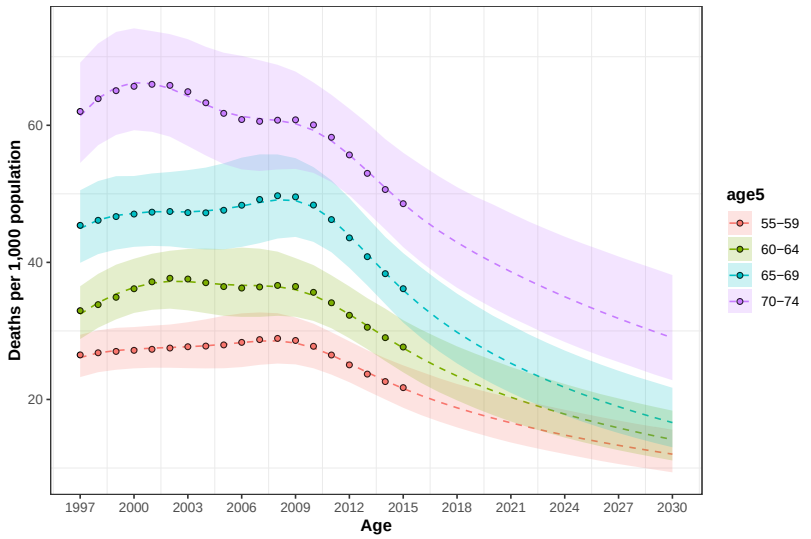
Mean estimated and forecasted rates for ages 35 to 54



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Siyanda Both Sexes age−specific death rates

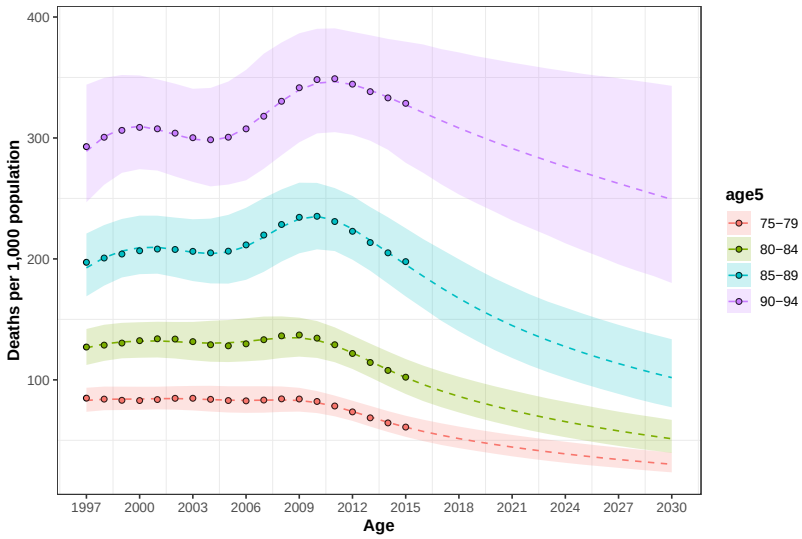
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Siyanda Both Sexes age−specific death rates

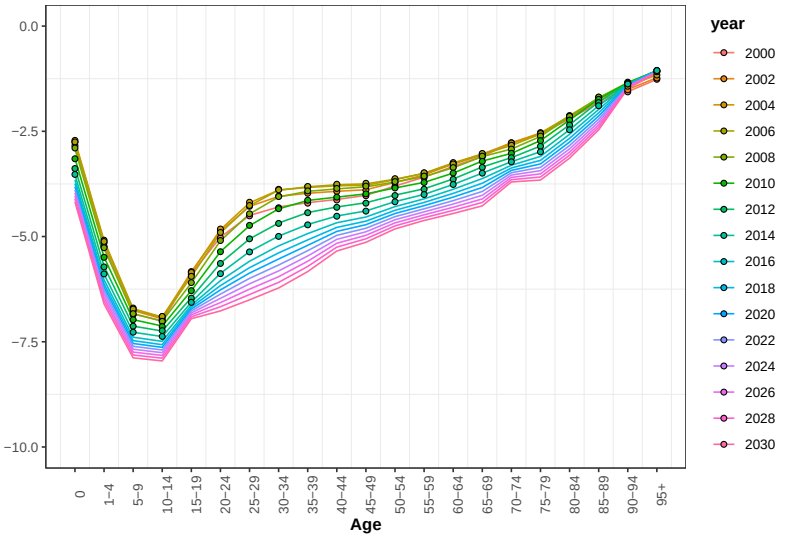
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Frances Baard Both Sexes Log−mortality rates

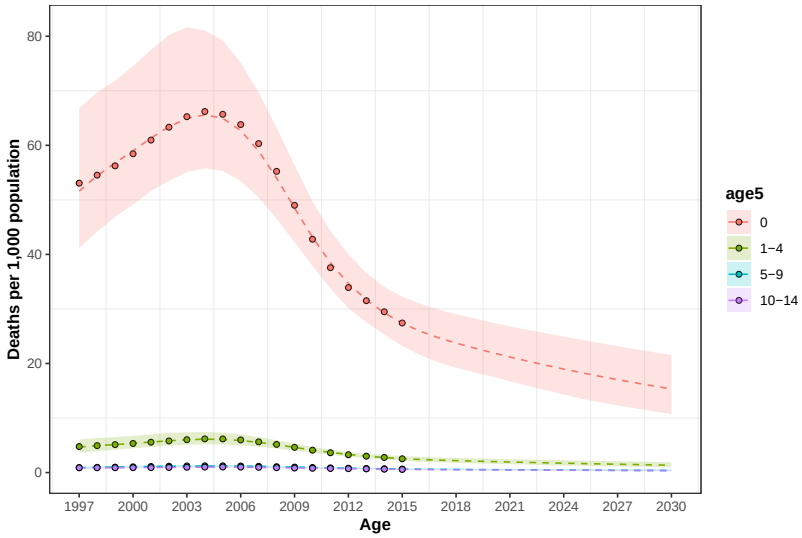
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Frances Baard Both Sexes age−specific death rates

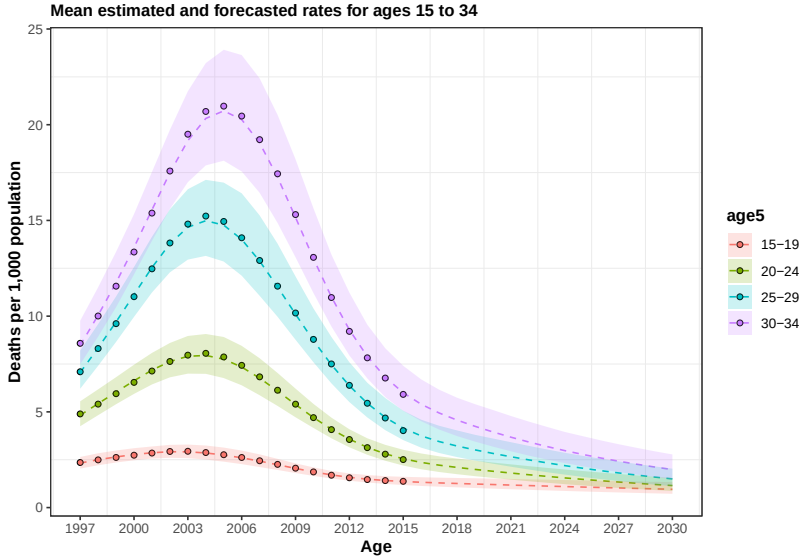
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Frances Baard Both Sexes age−specific death rates

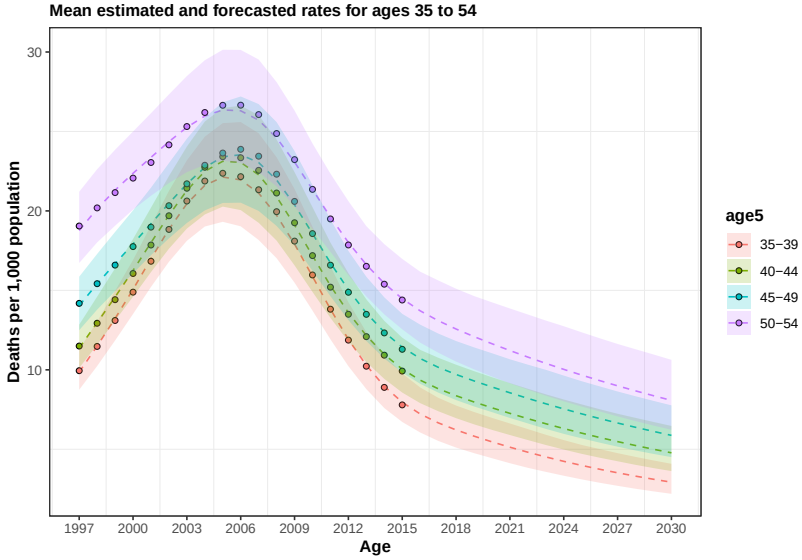
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Frances Baard Both Sexes age−specific death rates

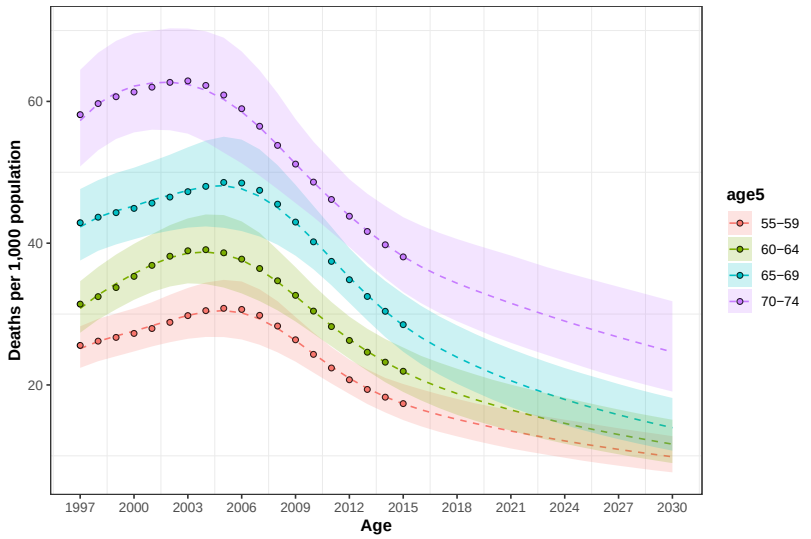
Mean estimated and forecasted rates for ages 35 to 54



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Frances Baard Both Sexes age−specific death rates

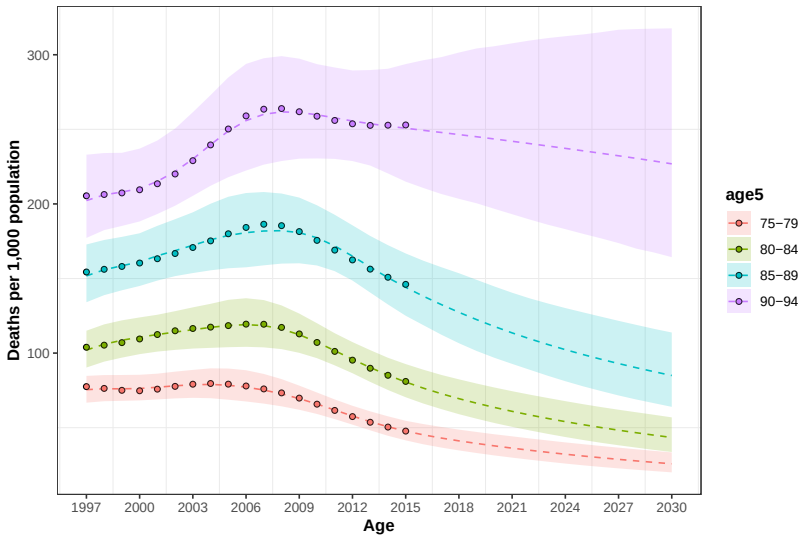
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Frances Baard Both Sexes age−specific death rates

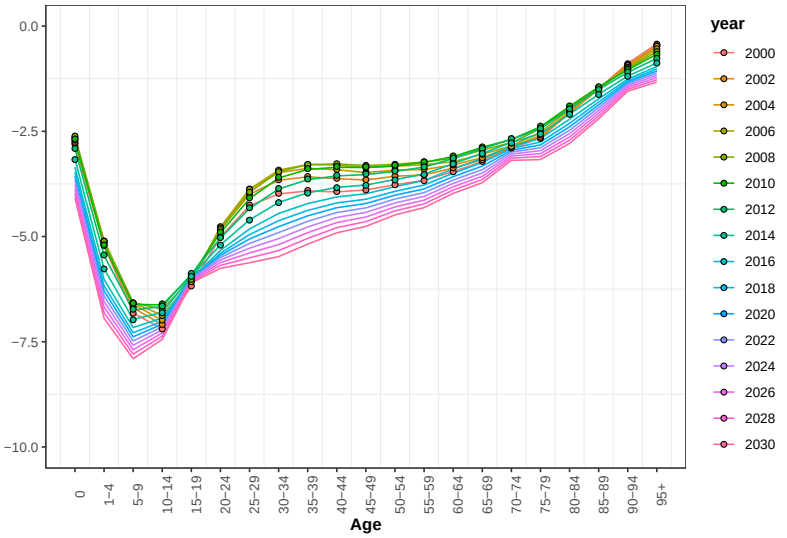
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Xhariep Both Sexes Log−mortality rates

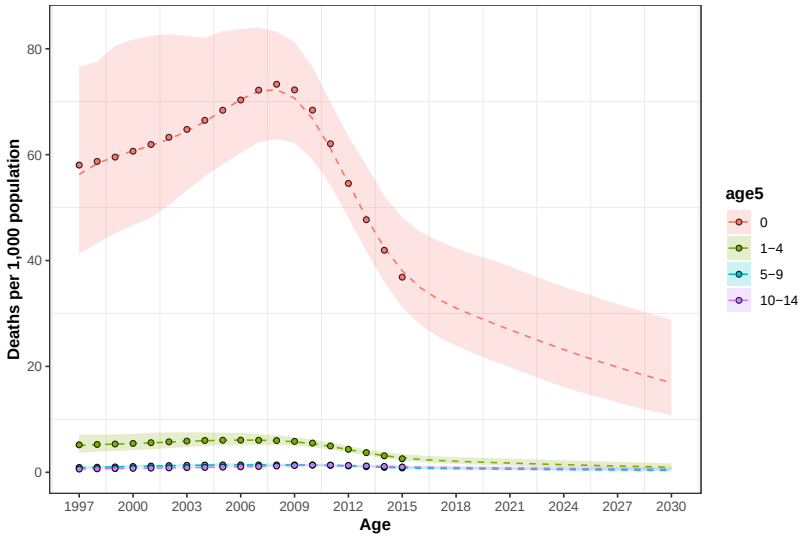
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Xhariep Both Sexes age−specific death rates

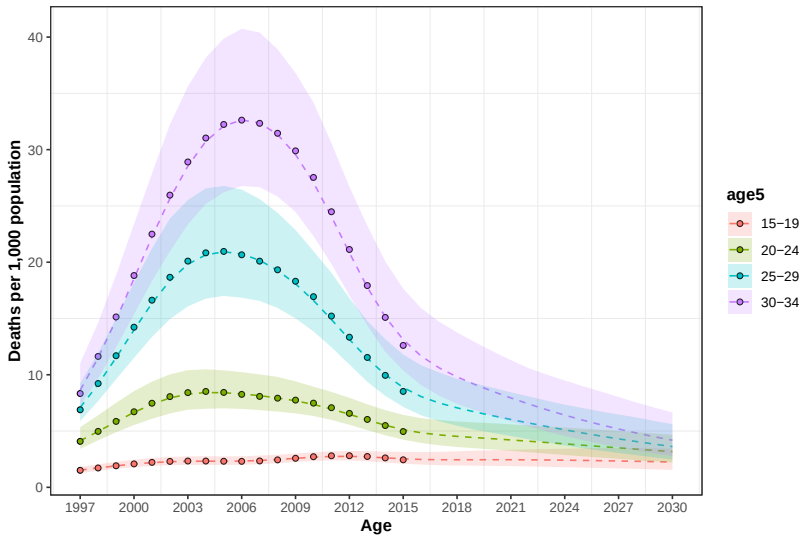
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Xhariep Both Sexes age−specific death rates

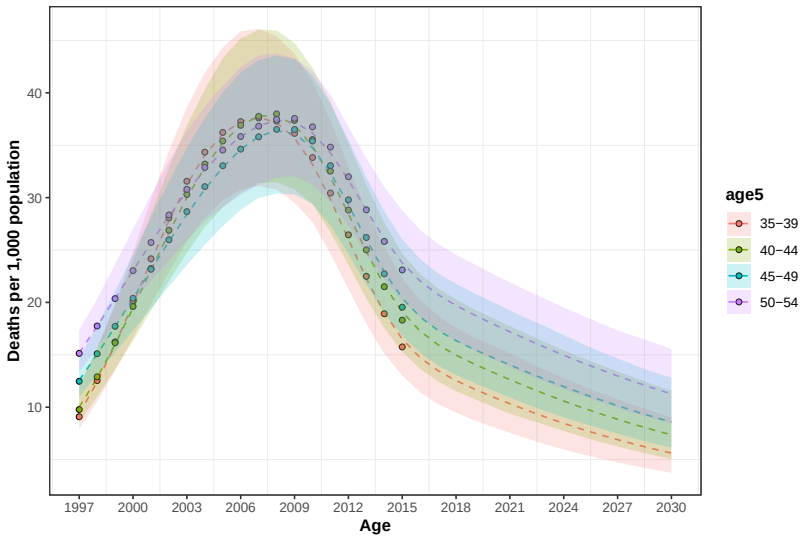
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Xhariep Both Sexes age−specific death rates

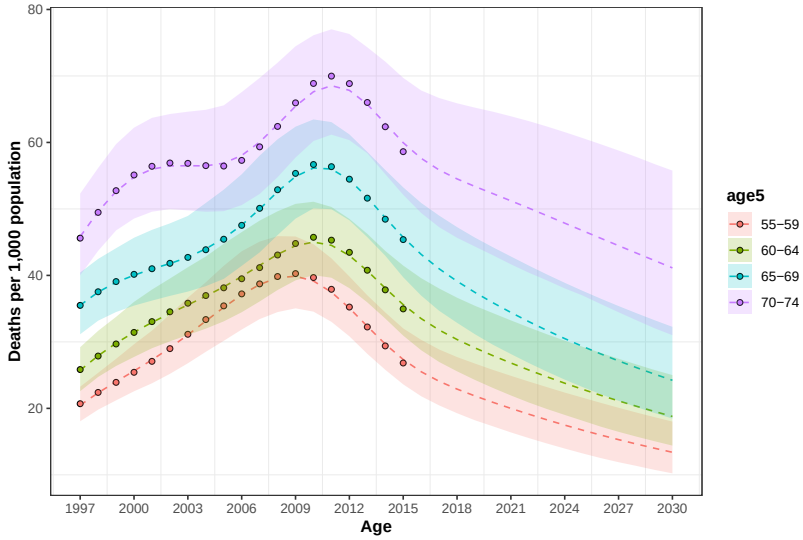
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Xhariep Both Sexes age−specific death rates

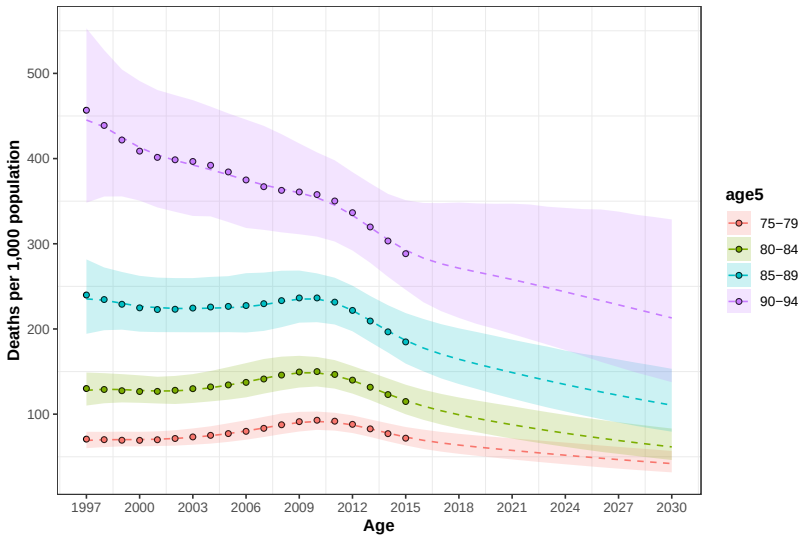
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Xhariep Both Sexes age−specific death rates

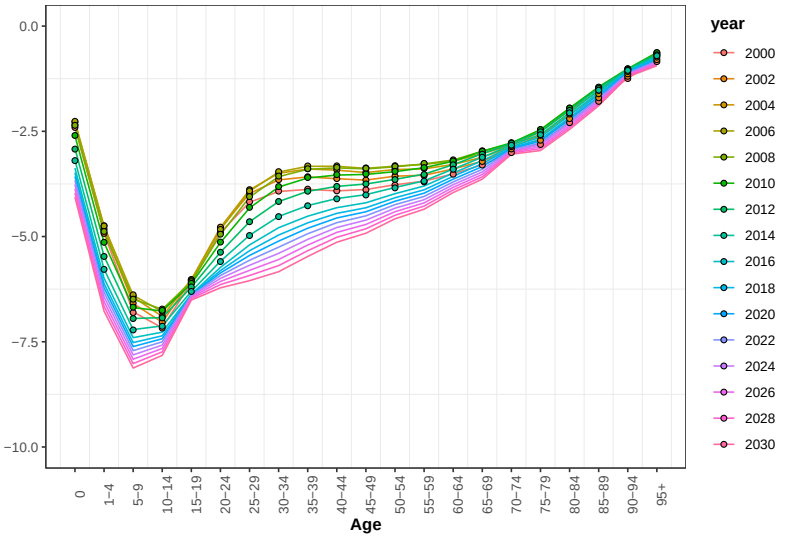
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Lejweleputswa Both Sexes Log−mortality rates

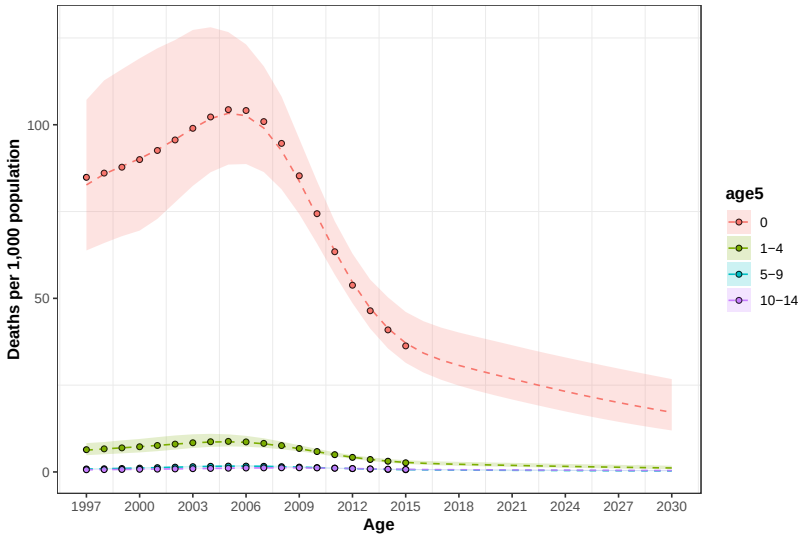
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Lejweleputswa Both Sexes age−specific death rates

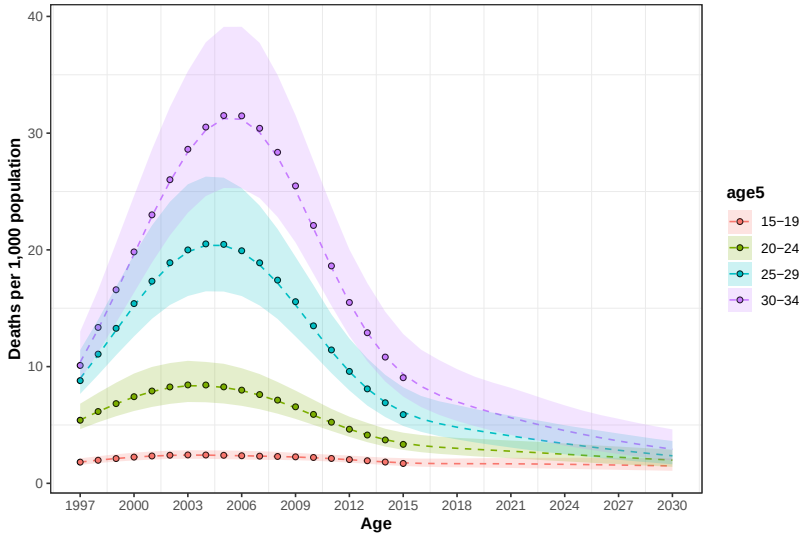
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Lejweleputswa Both Sexes age−specific death rates

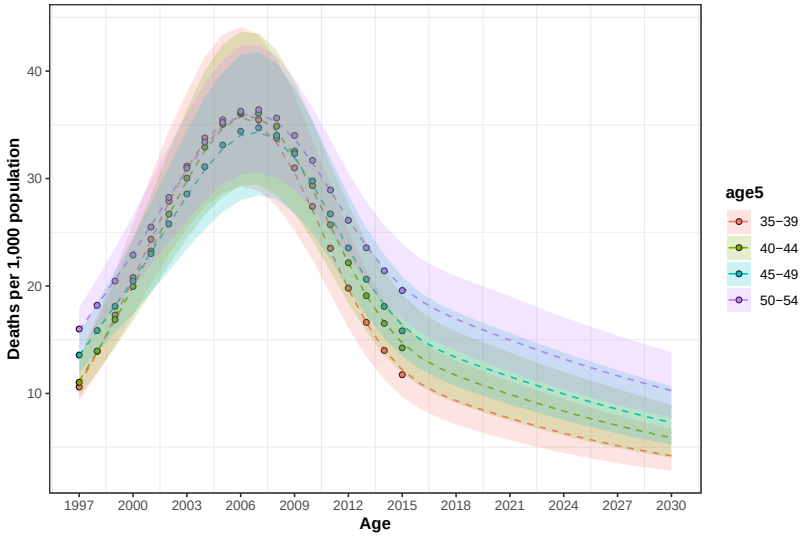
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Lejweleputswa Both Sexes age−specific death rates

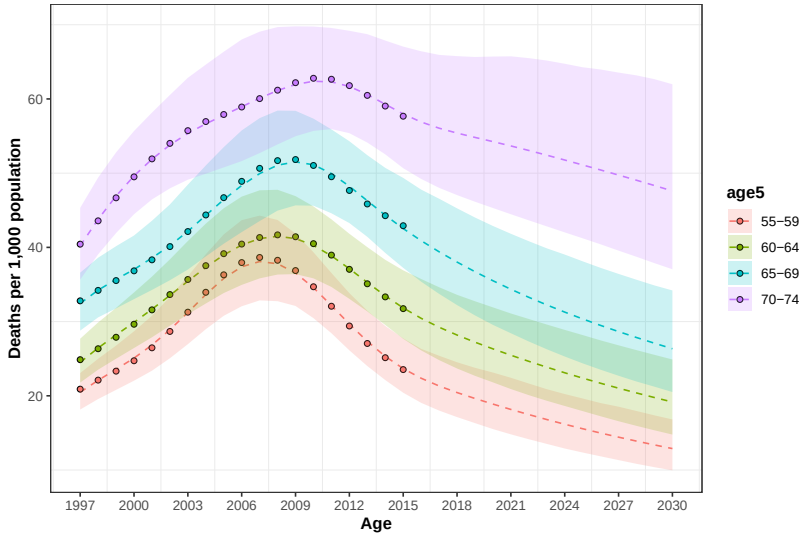
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Lejweleputswa Both Sexes age−specific death rates

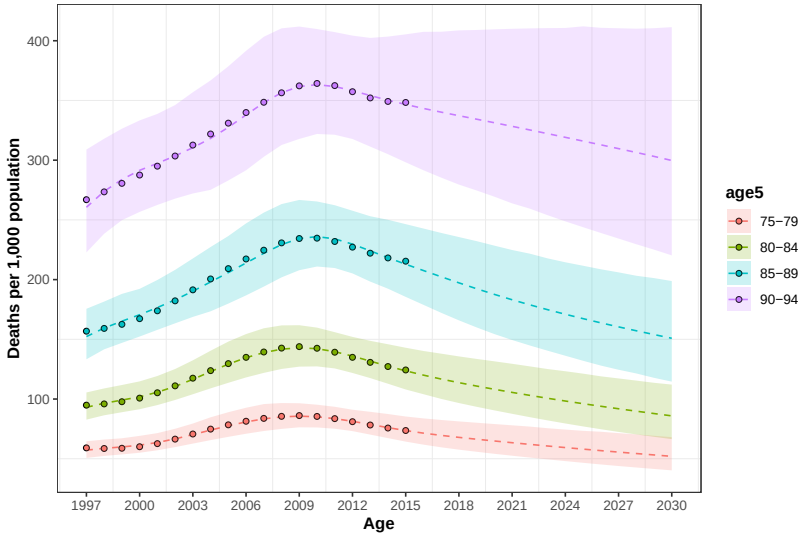
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Lejweleputswa Both Sexes age−specific death rates

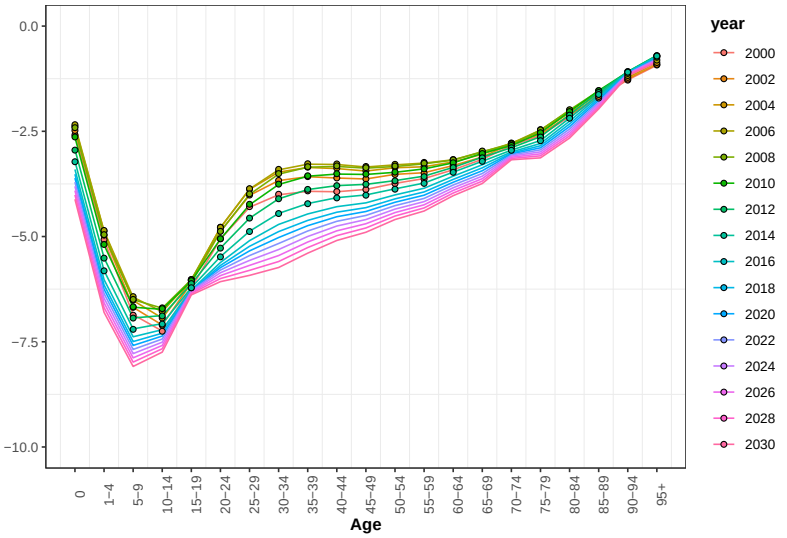
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Thabo Mofutsanyane Both Sexes Log−mortality rates

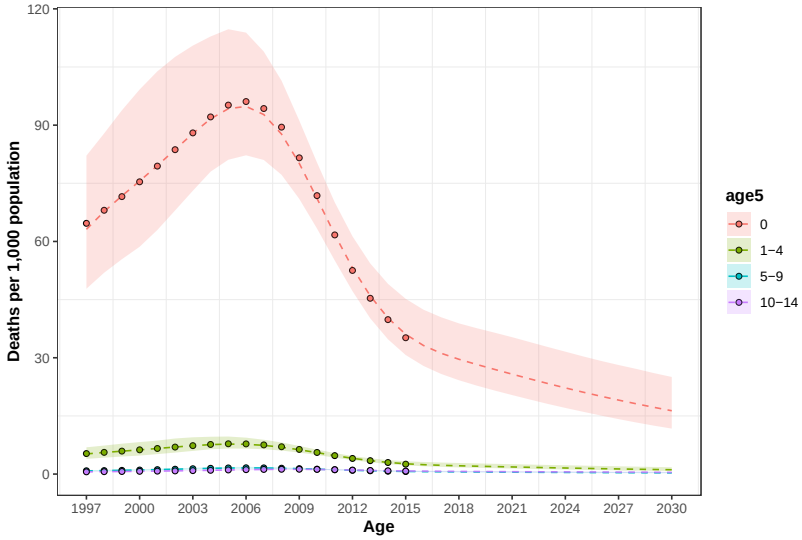
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Thabo Mofutsanyane Both Sexes age−specific death rates

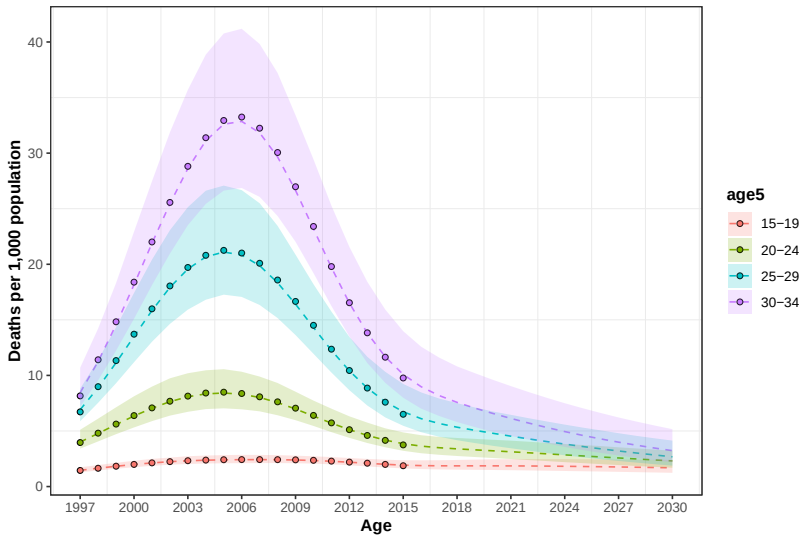
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Thabo Mofutsanyane Both Sexes age−specific death rates

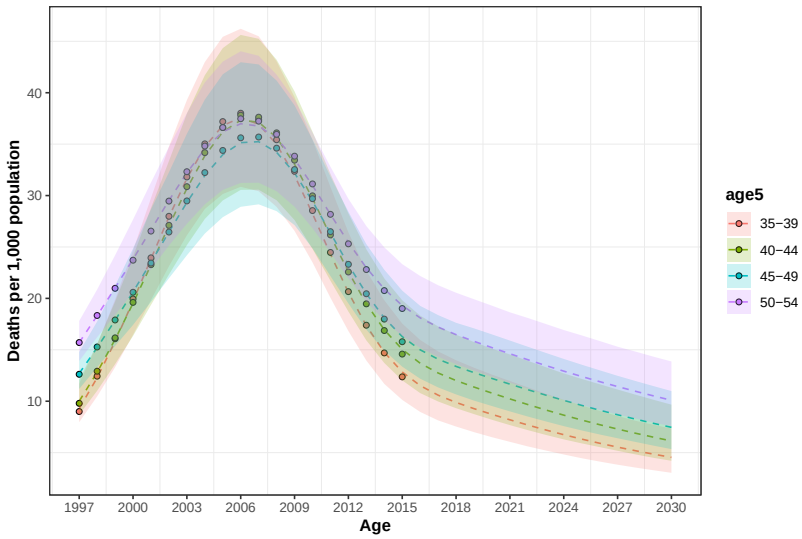
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Thabo Mofutsanyane Both Sexes age−specific death rates

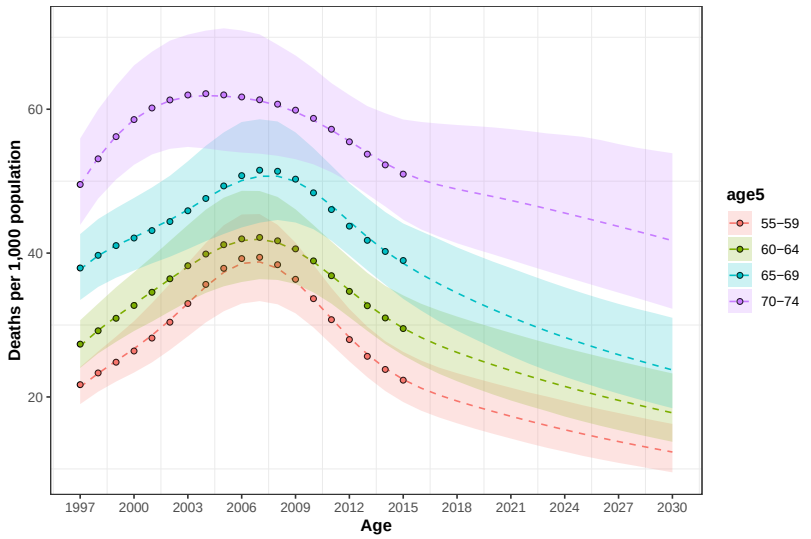
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Thabo Mofutsanyane Both Sexes age−specific death rates

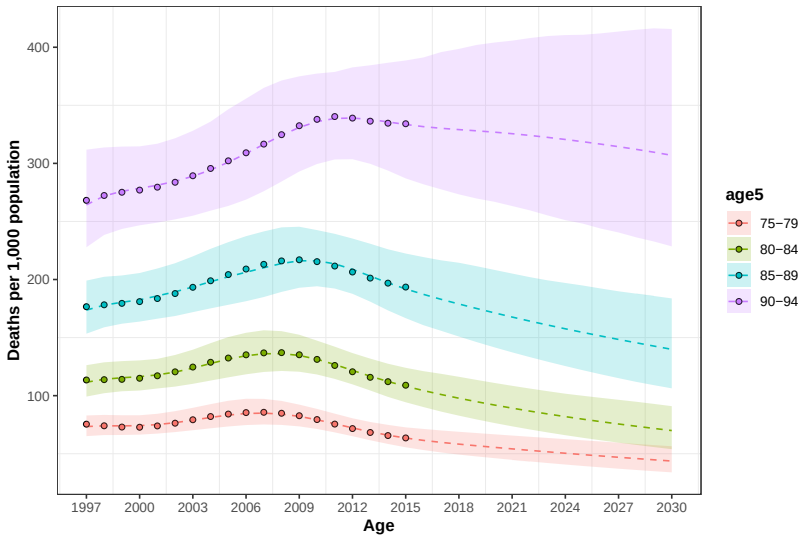
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Thabo Mofutsanyane Both Sexes age−specific death rates

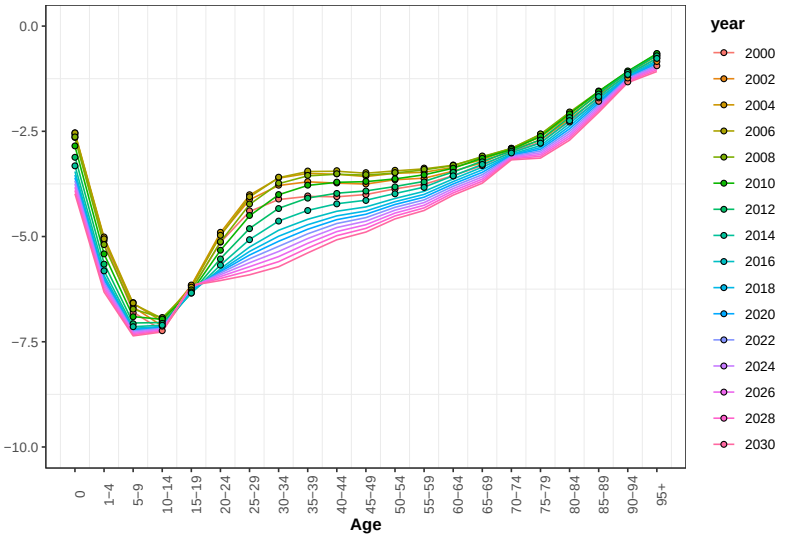
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Fezile Dabi Both Sexes Log−mortality rates

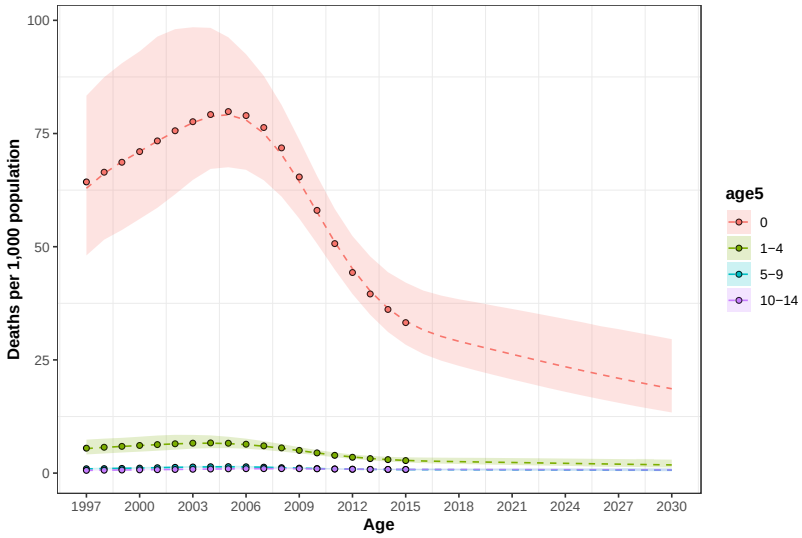
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Fezile Dabi Both Sexes age−specific death rates

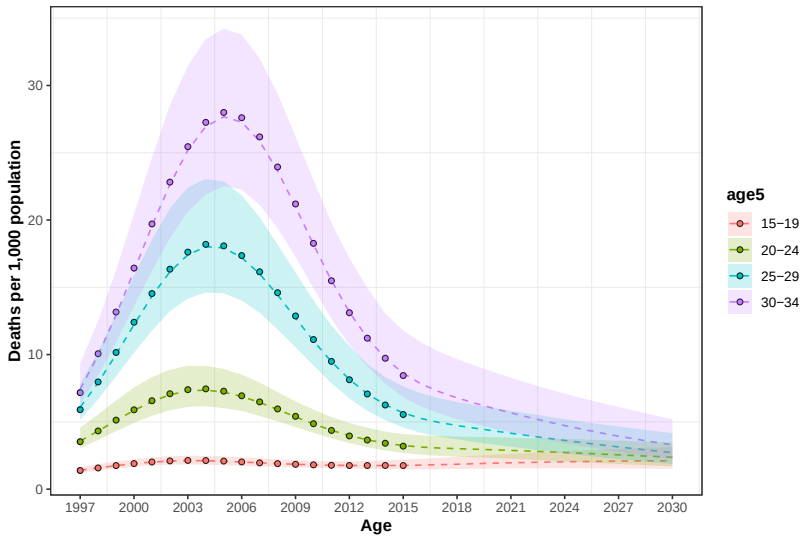
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Fezile Dabi Both Sexes age−specific death rates

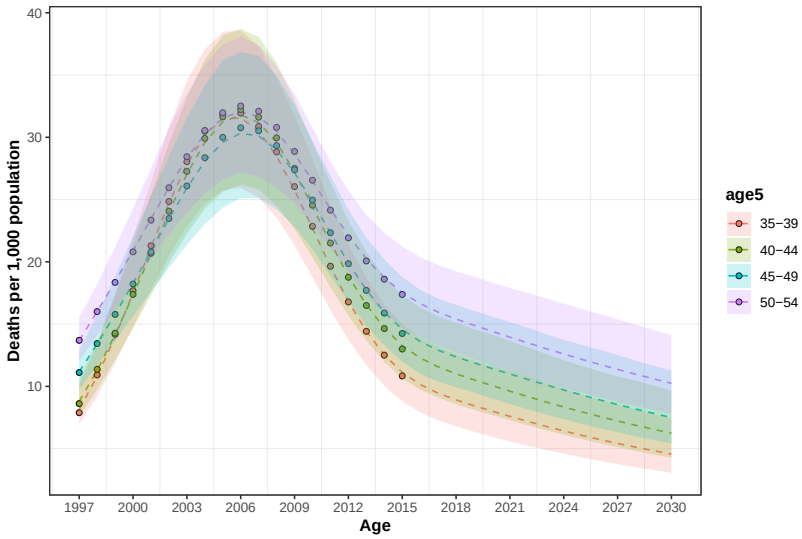
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Fezile Dabi Both Sexes age−specific death rates

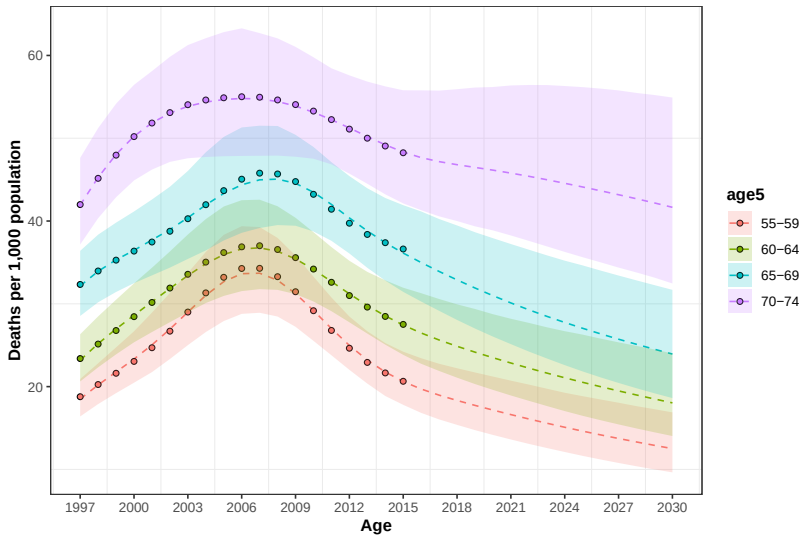
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Fezile Dabi Both Sexes age−specific death rates

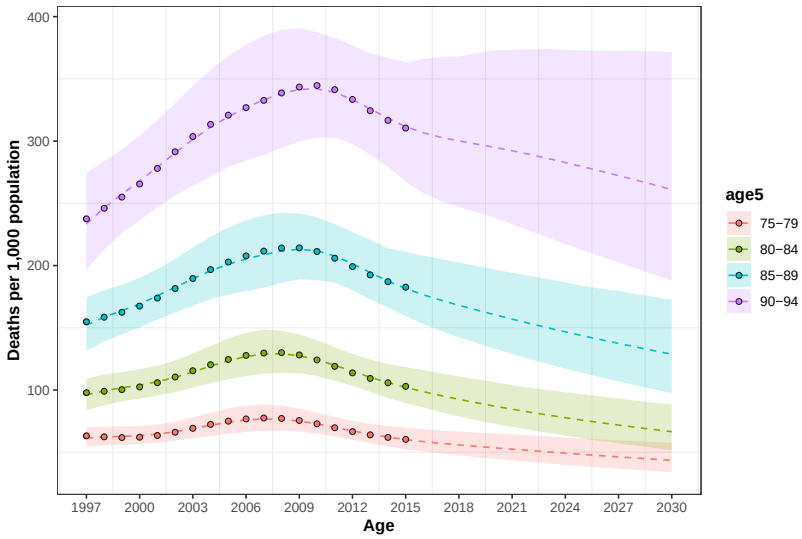
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Fezile Dabi Both Sexes age−specific death rates

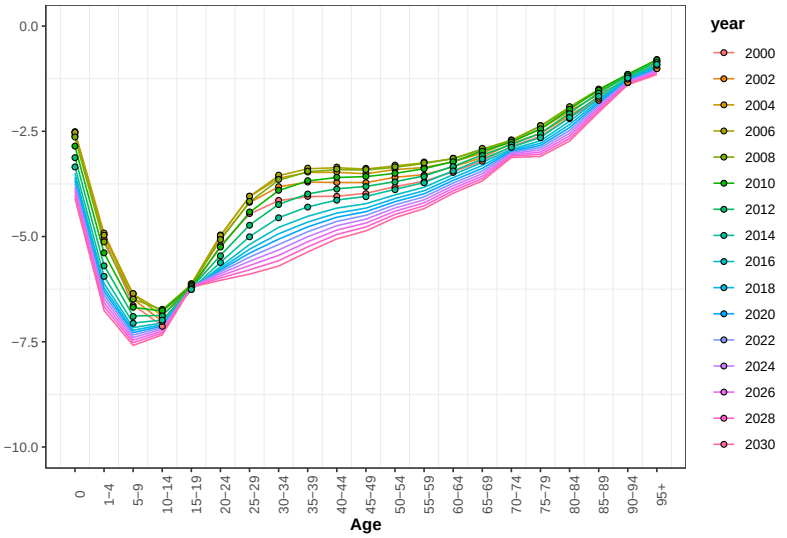
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Mangaung Both Sexes Log−mortality rates

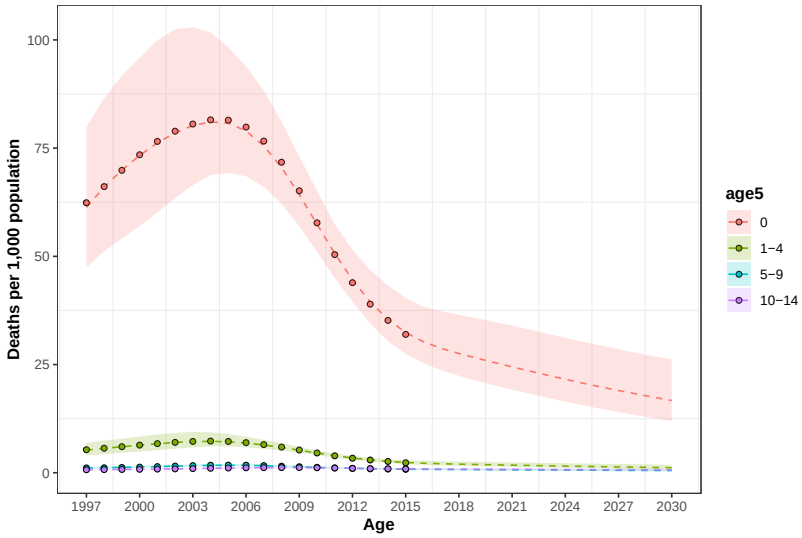
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Mangaung Both Sexes age−specific death rates

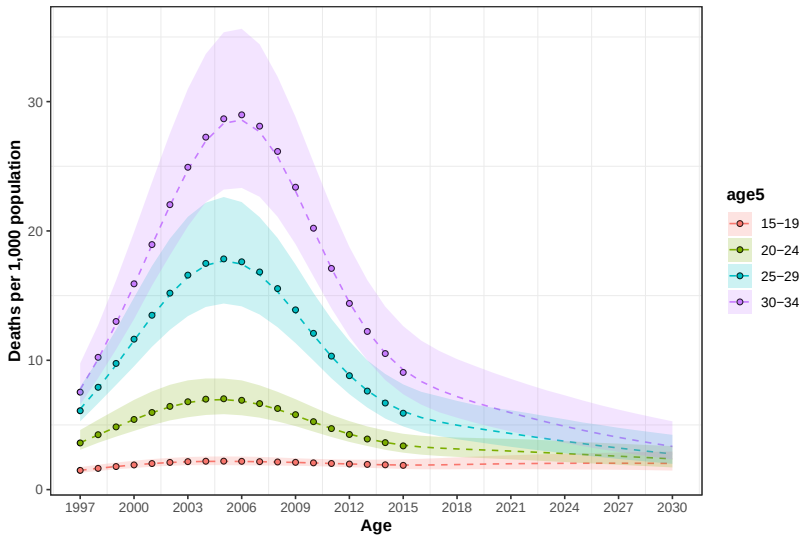
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Mangaung Both Sexes age−specific death rates

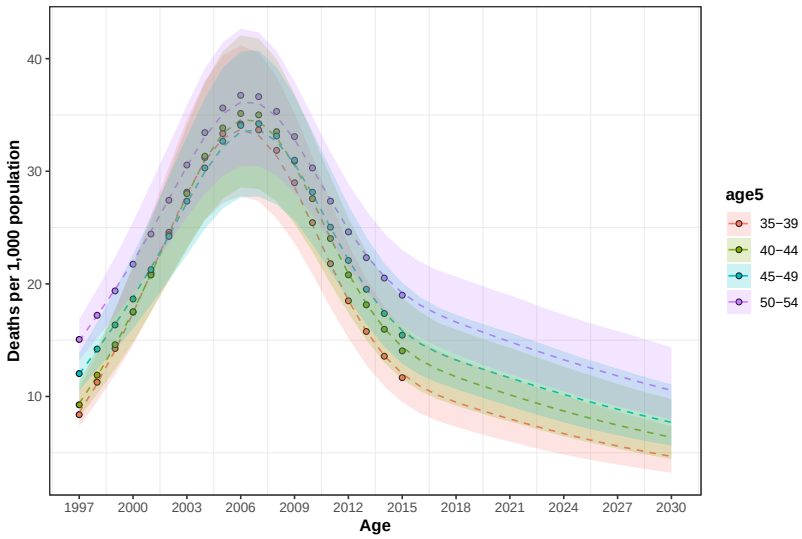
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Mangaung Both Sexes age−specific death rates

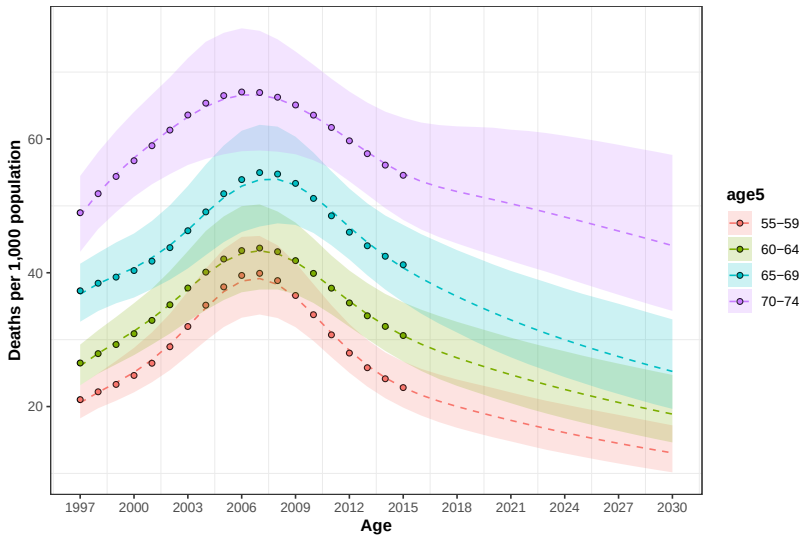
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Mangaung Both Sexes age−specific death rates

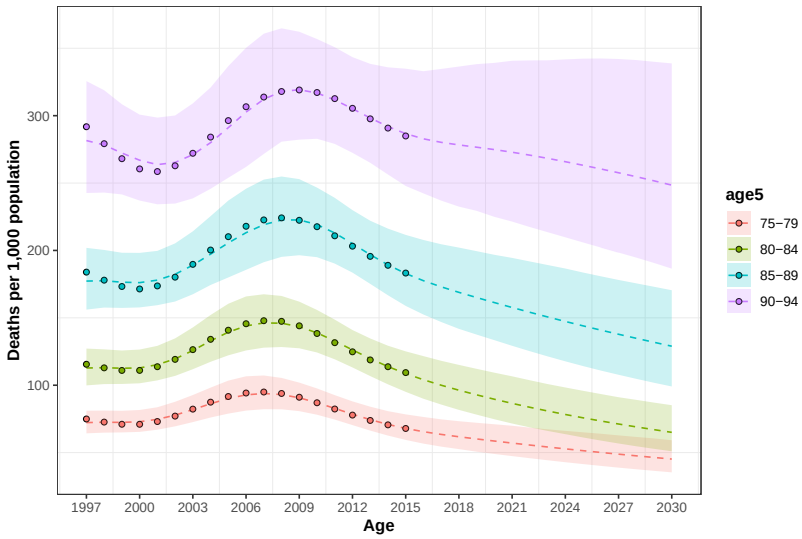
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Mangaung Both Sexes age−specific death rates

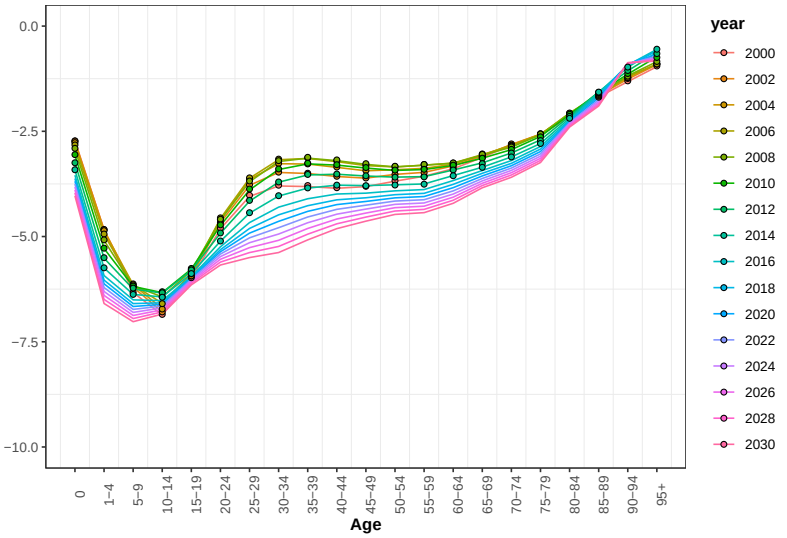
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Ugu Both Sexes Log−mortality rates

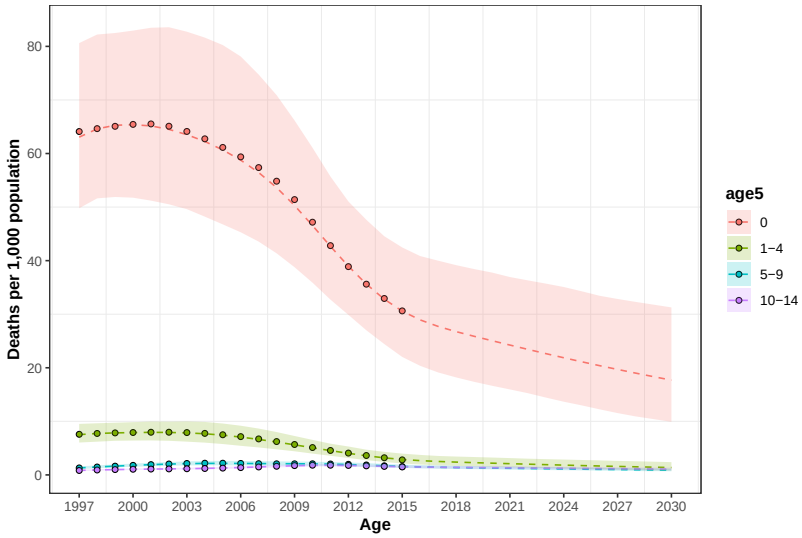
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Ugu Both Sexes age−specific death rates

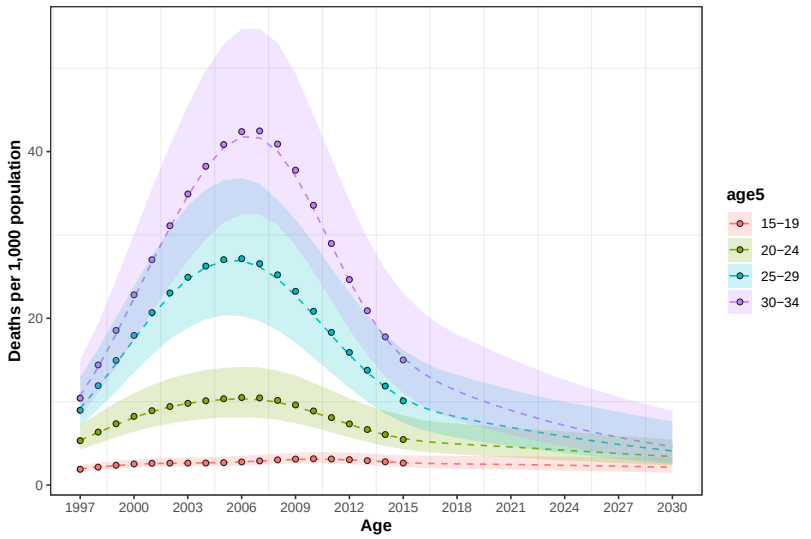
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Ugu Both Sexes age−specific death rates

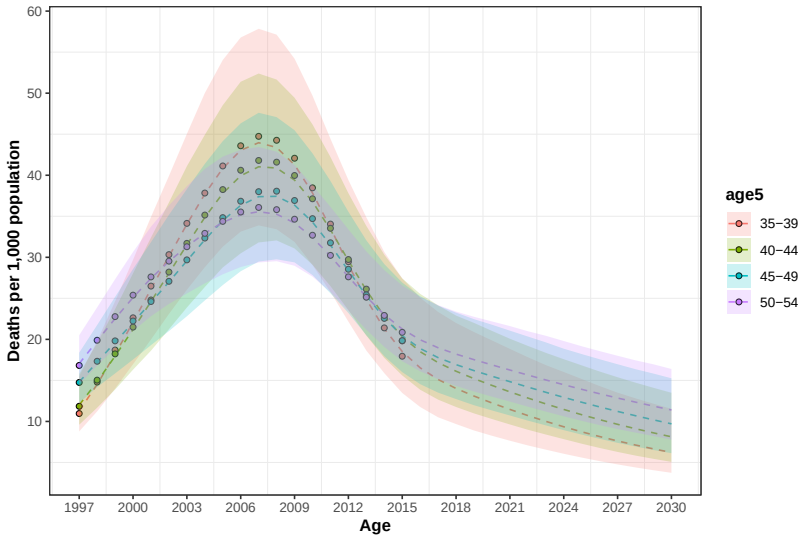
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Ugu Both Sexes age−specific death rates

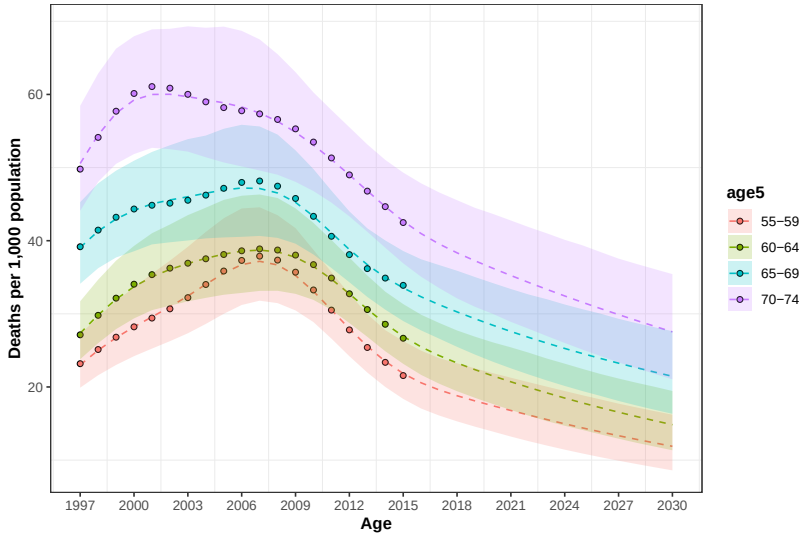
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Ugu Both Sexes age−specific death rates

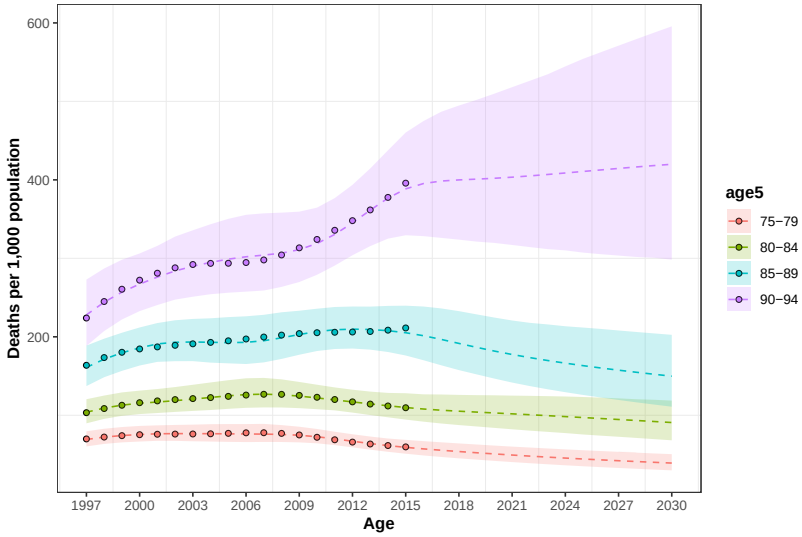
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Ugu Both Sexes age−specific death rates

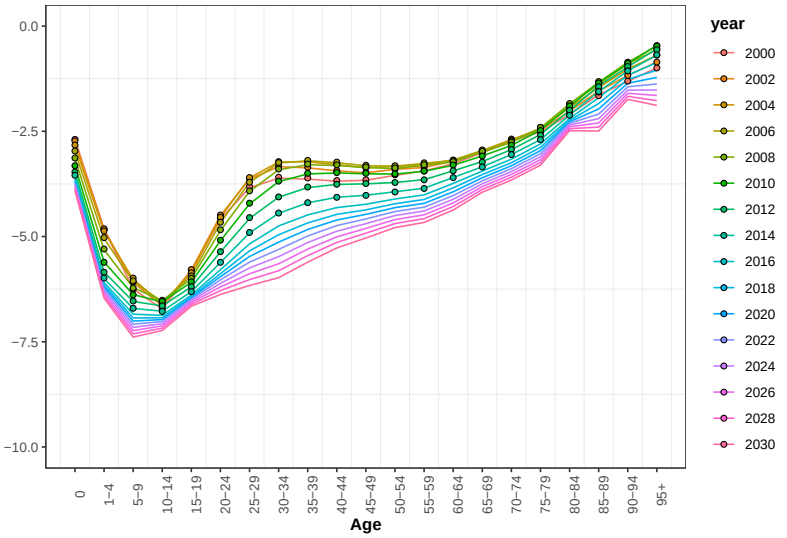
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

UMgungundlovu Both Sexes Log−mortality rates

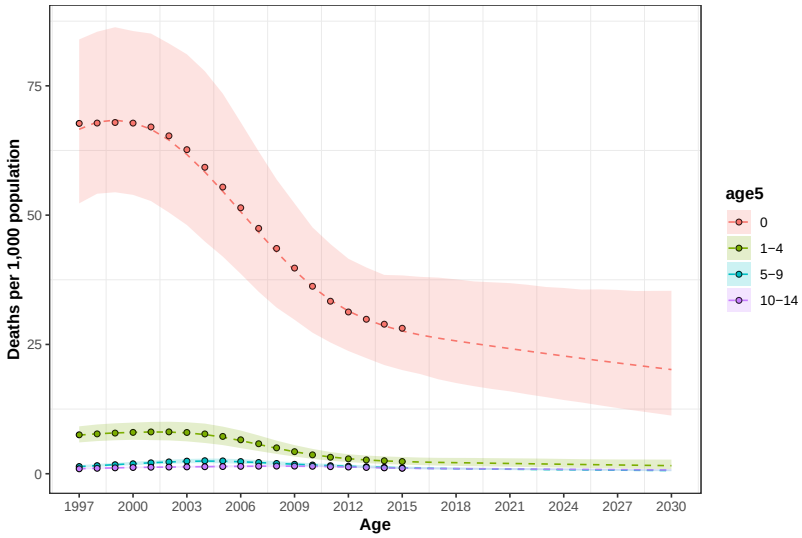
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

UMgungundlovu Both Sexes age−specific death rates

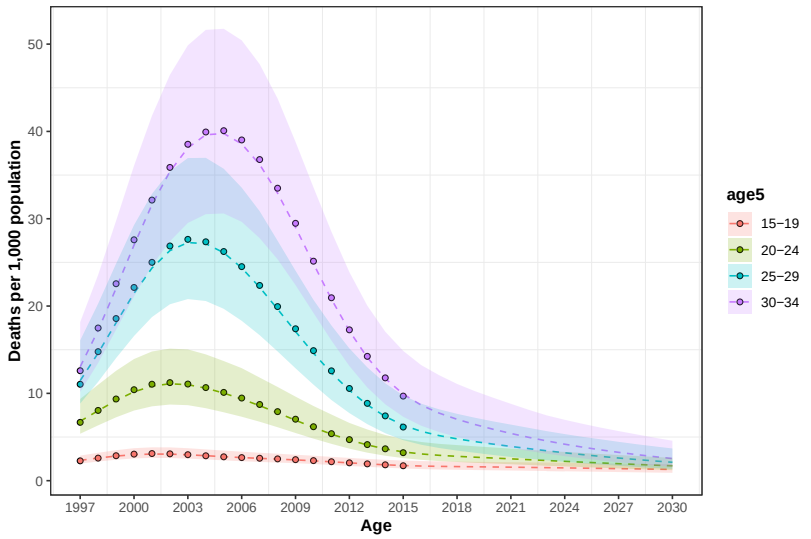
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

UMgungundlovu Both Sexes age−specific death rates

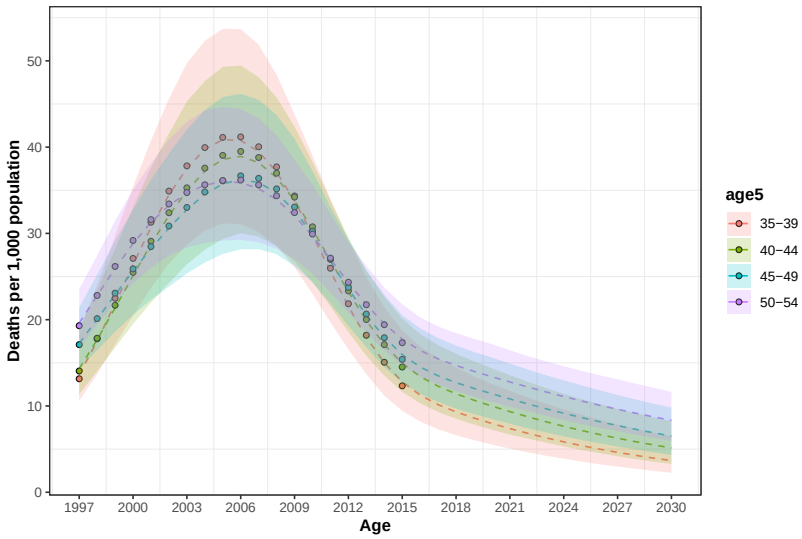
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

UMgungundlovu Both Sexes age−specific death rates

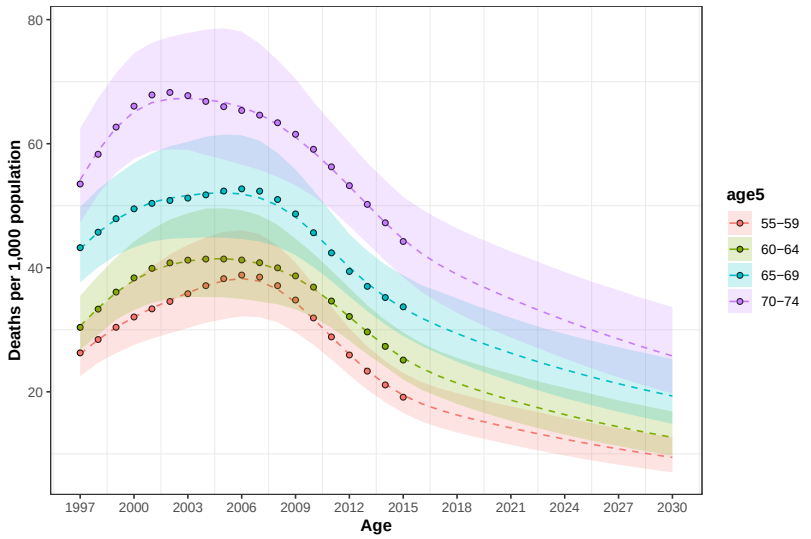
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

UMgungundlovu Both Sexes age−specific death rates

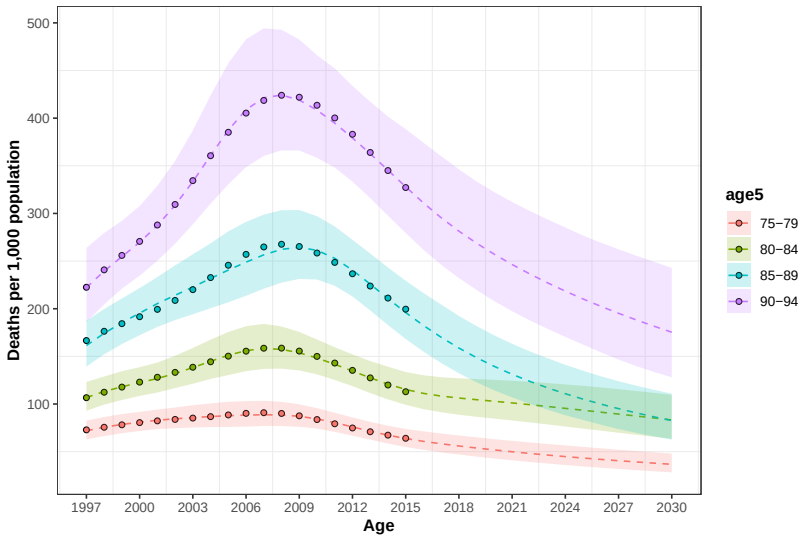
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

UMgungundlovu Both Sexes age−specific death rates

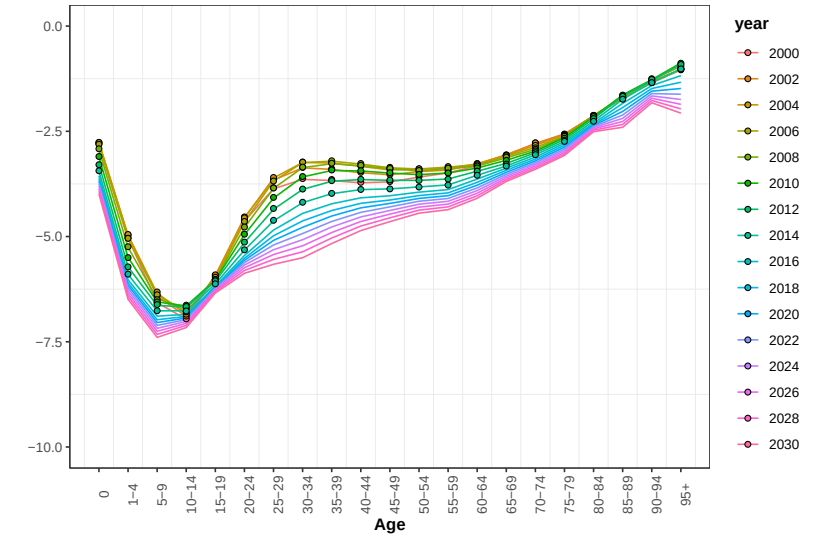
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Uthukela Both Sexes Log−mortality rates

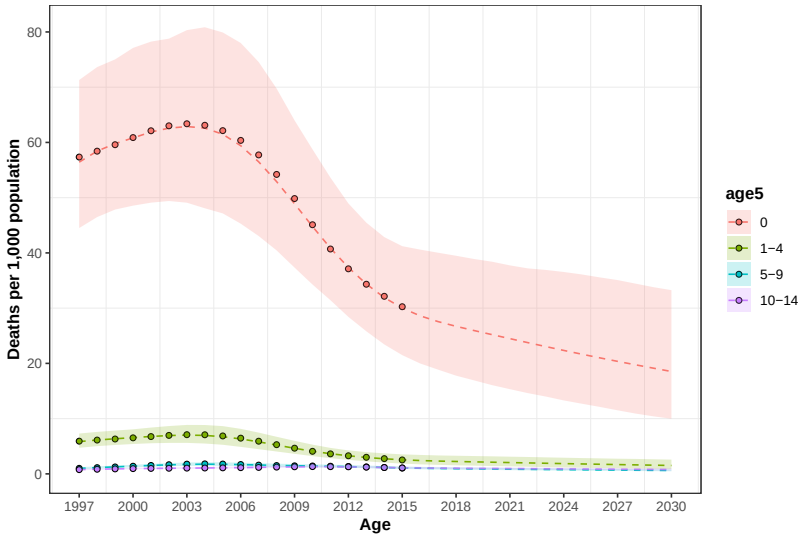
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Uthukela Both Sexes age−specific death rates

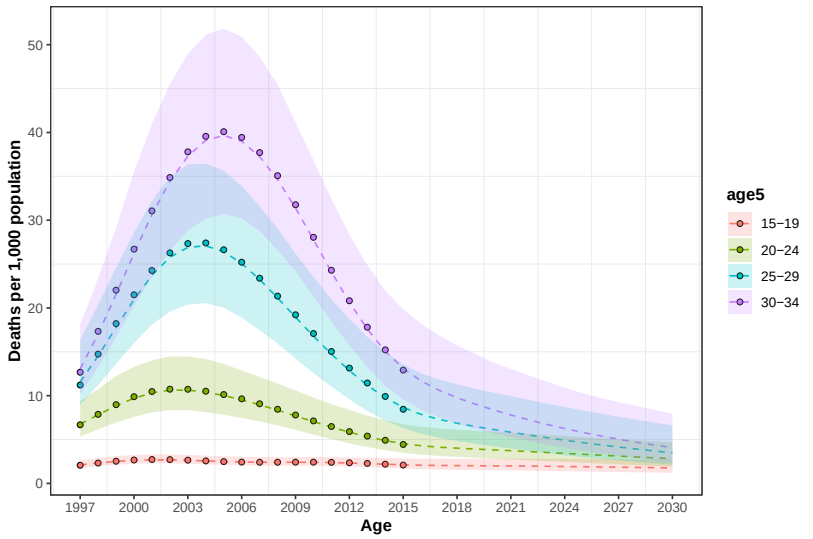
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Uthukela Both Sexes age−specific death rates

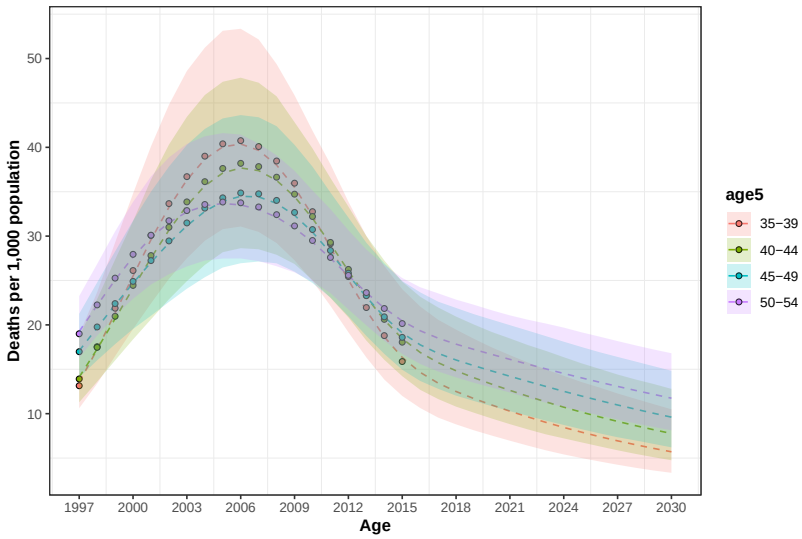
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Uthukela Both Sexes age−specific death rates

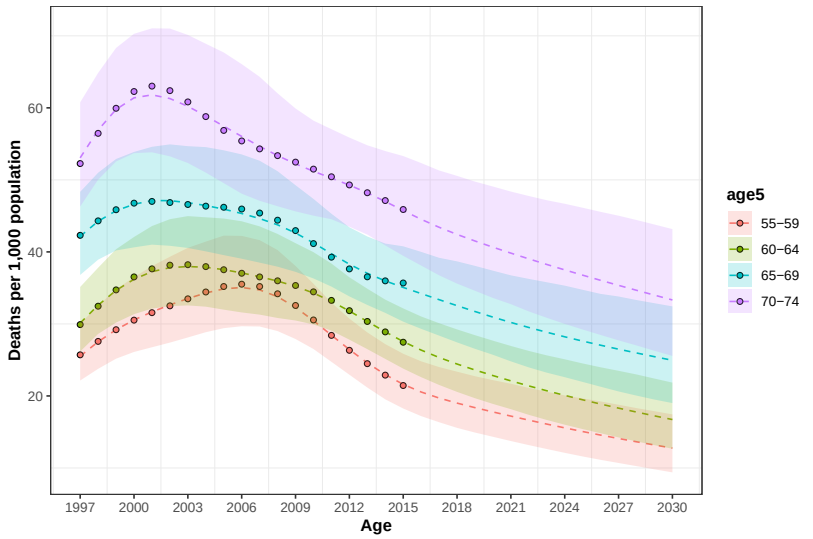
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Uthukela Both Sexes age−specific death rates

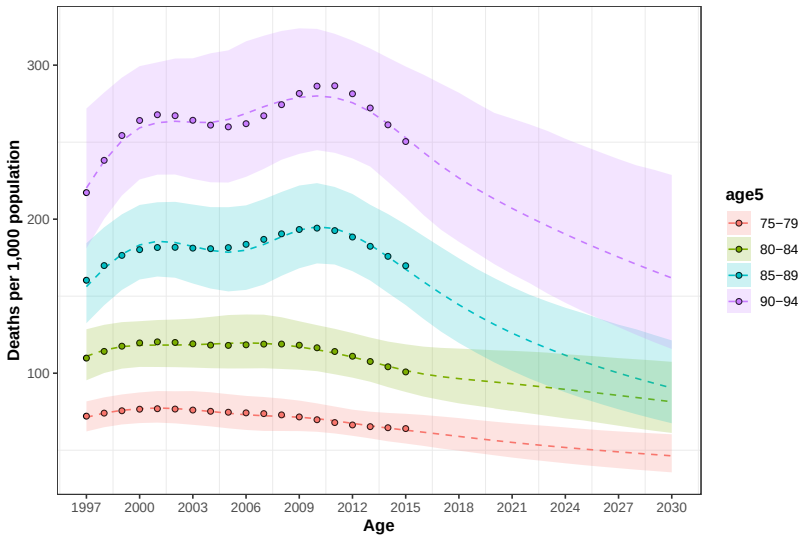
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Uthukela Both Sexes age−specific death rates

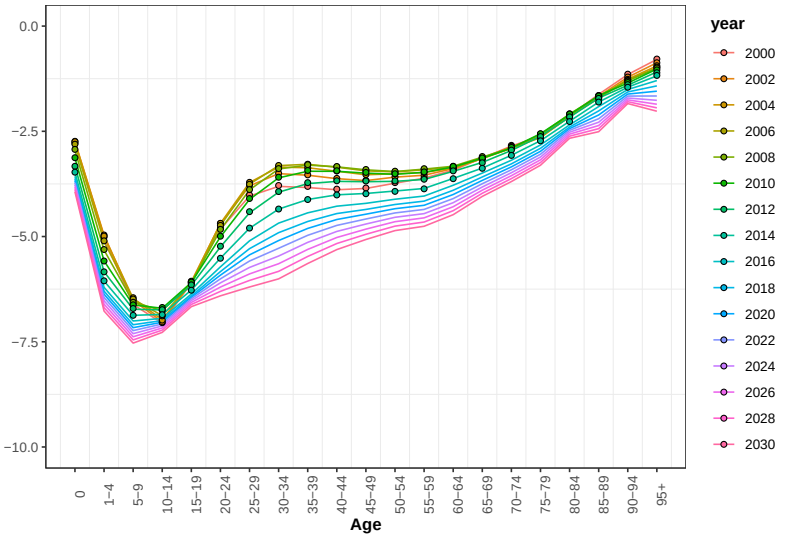
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Umzinyathi Both Sexes Log−mortality rates

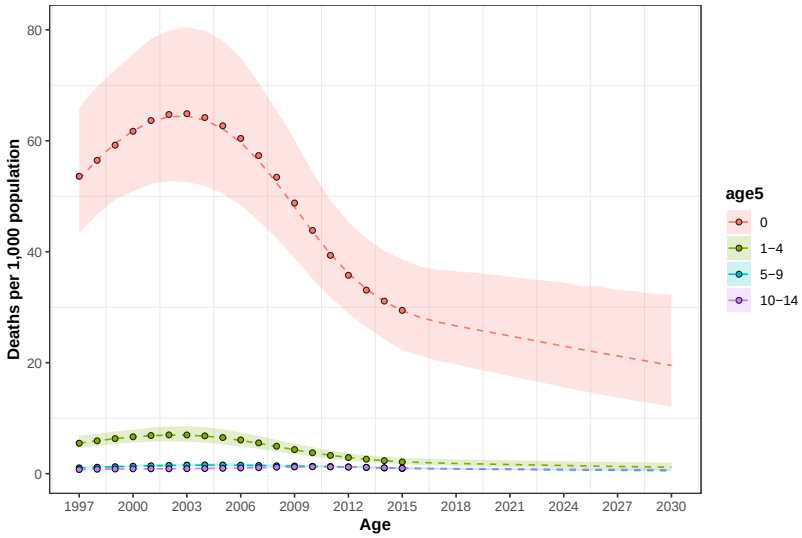
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Umzinyathi Both Sexes age−specific death rates

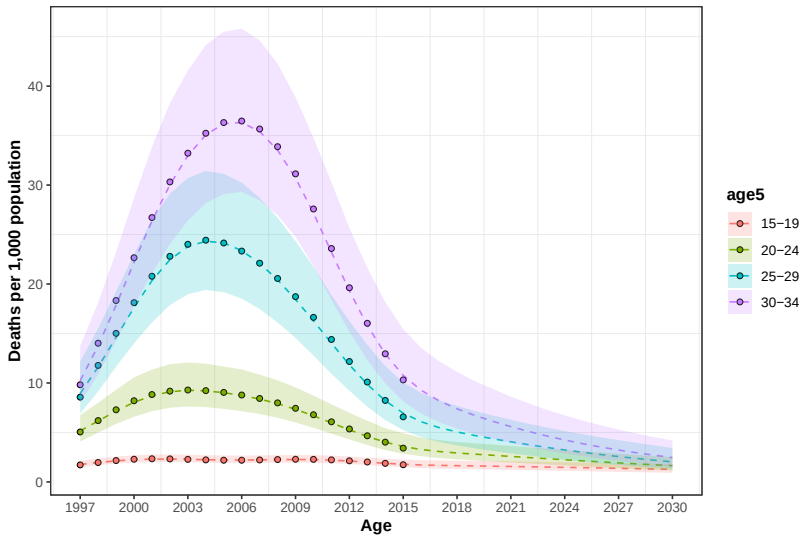
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Umzinyathi Both Sexes age−specific death rates

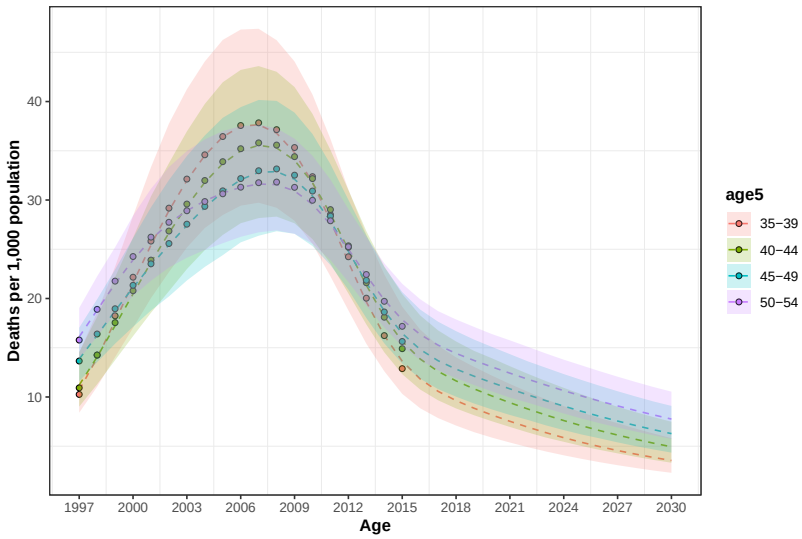
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

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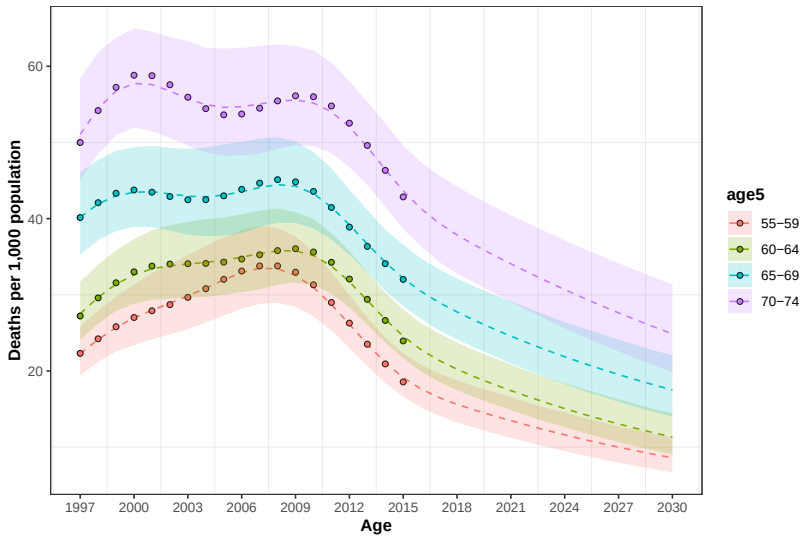
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Umzinyathi Both Sexes age−specific death rates

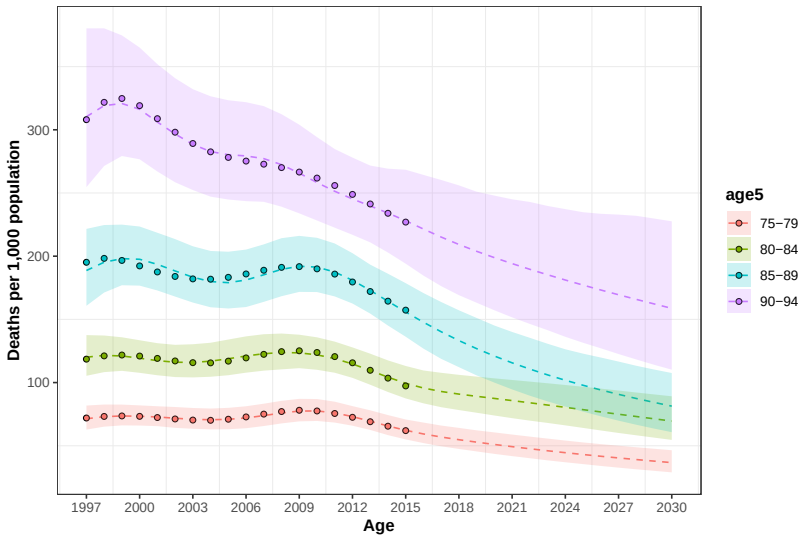
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Umzinyathi Both Sexes age−specific death rates

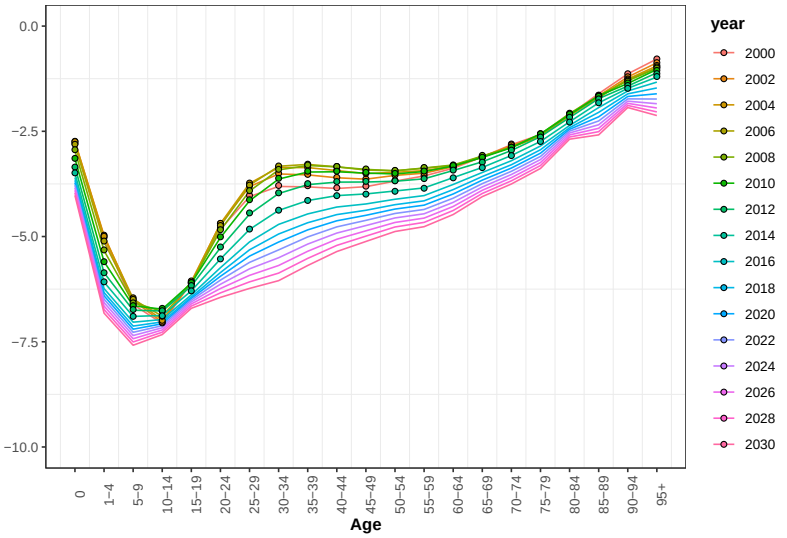
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Amajuba Both Sexes Log−mortality rates

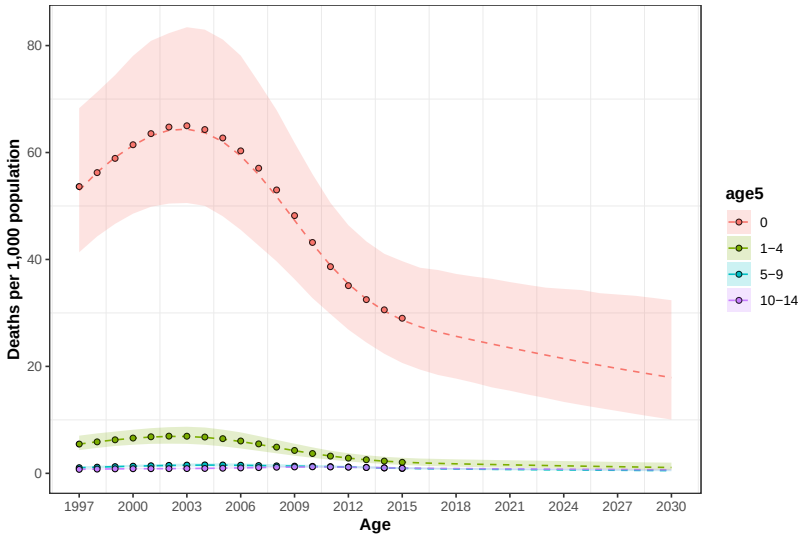
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Amajuba Both Sexes age−specific death rates

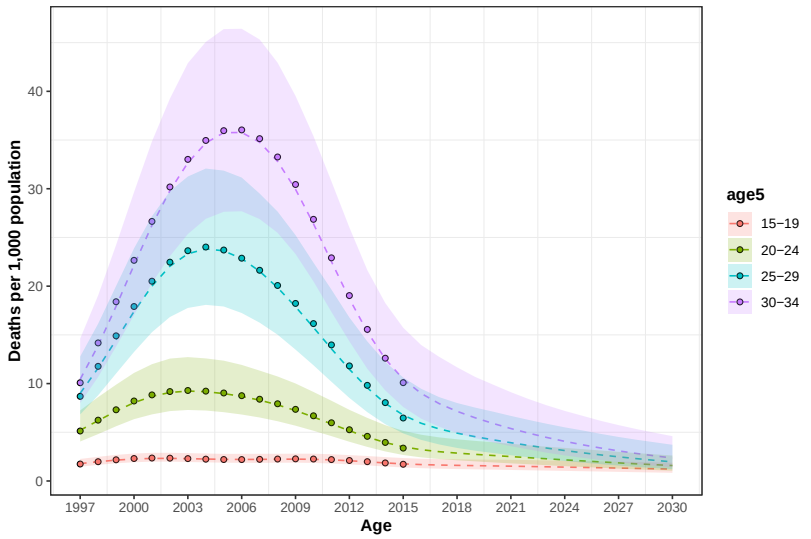
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Amajuba Both Sexes age−specific death rates

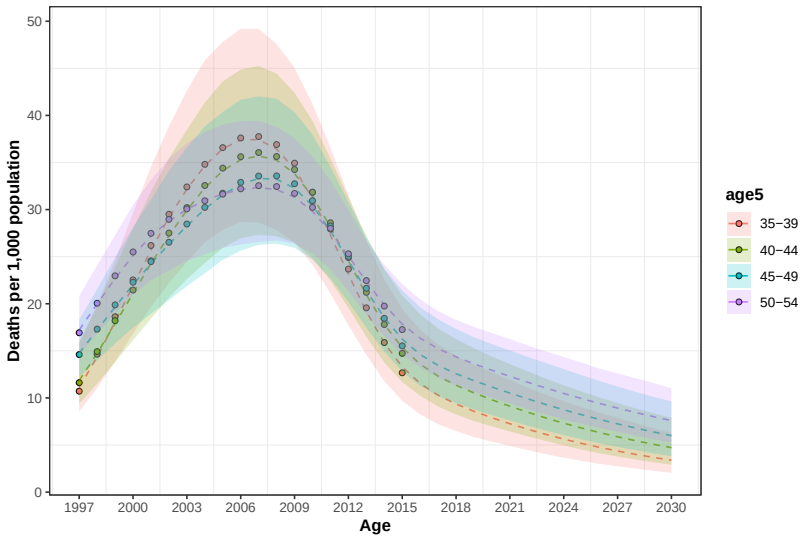
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Amajuba Both Sexes age−specific death rates

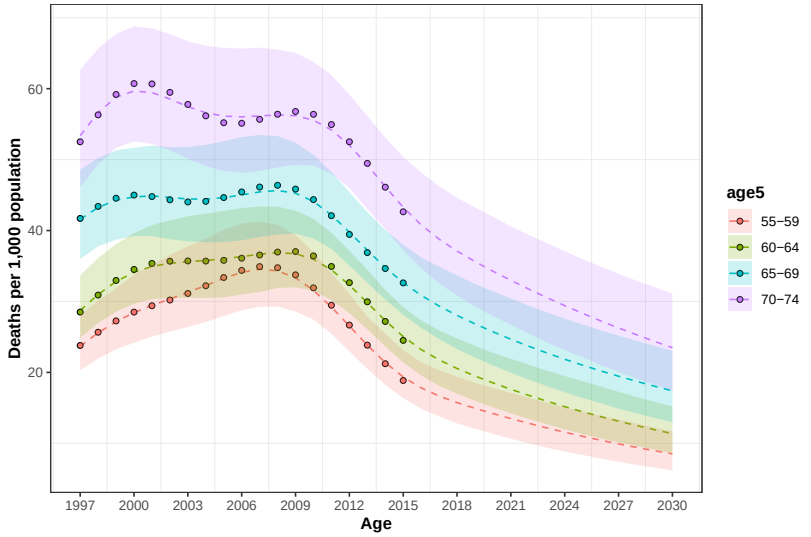
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Amajuba Both Sexes age−specific death rates

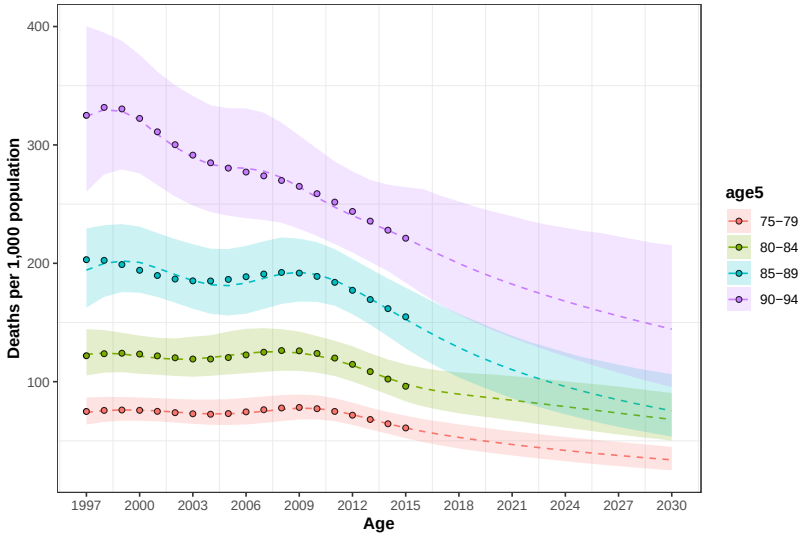
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Amajuba Both Sexes age−specific death rates

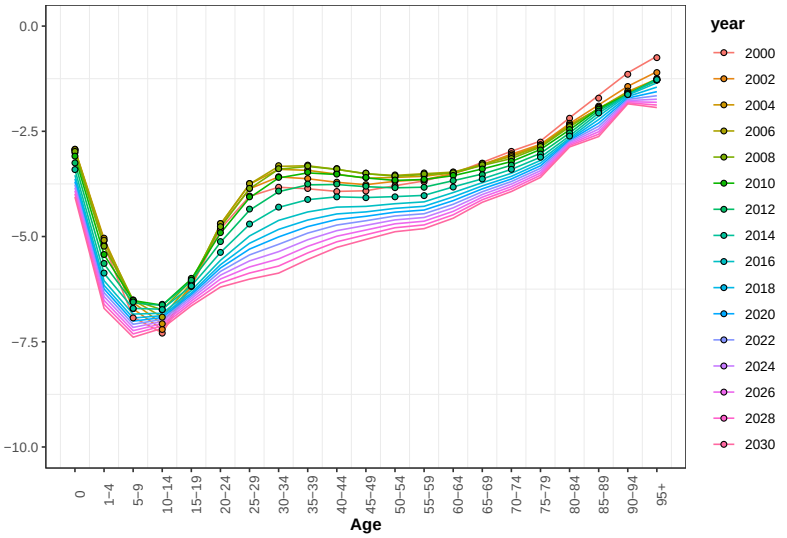
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Zululand Both Sexes Log−mortality rates

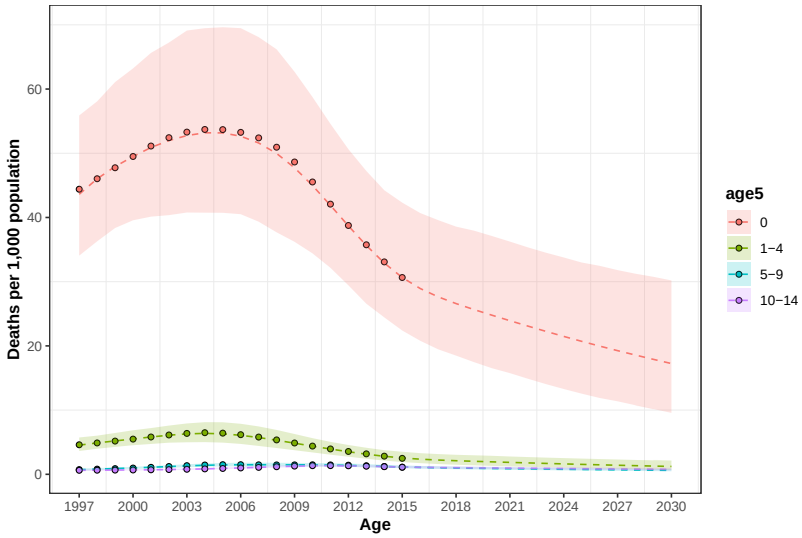
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Zululand Both Sexes age−specific death rates

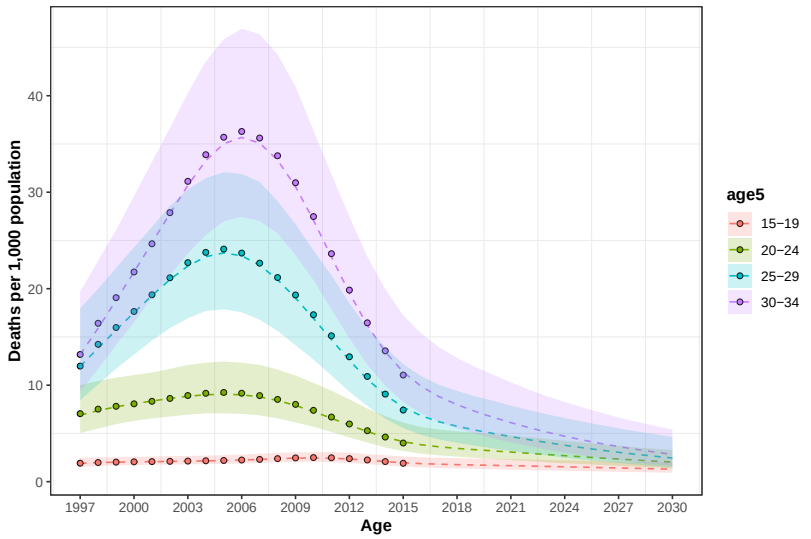
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Zululand Both Sexes age−specific death rates

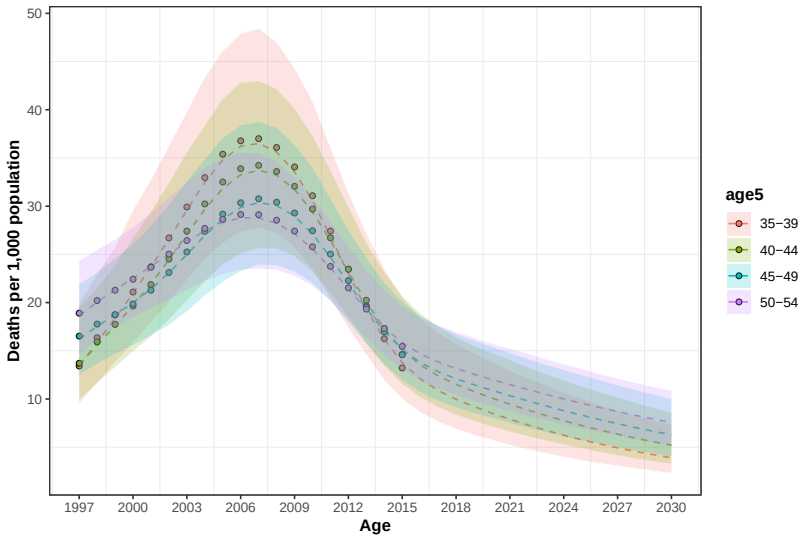
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Zululand Both Sexes age−specific death rates

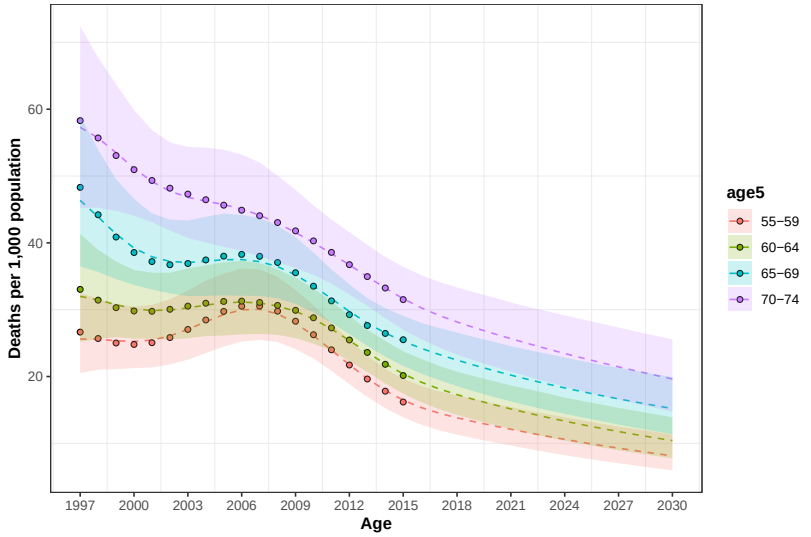
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Zululand Both Sexes age−specific death rates

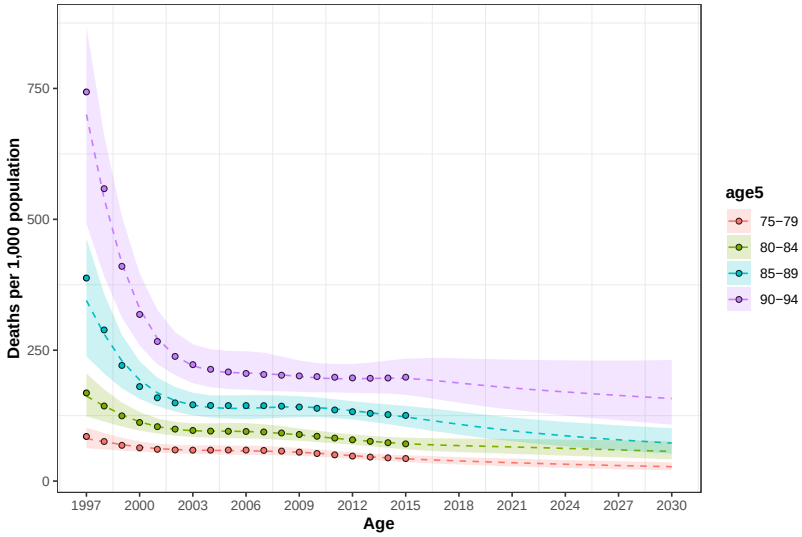
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Zululand Both Sexes age−specific death rates

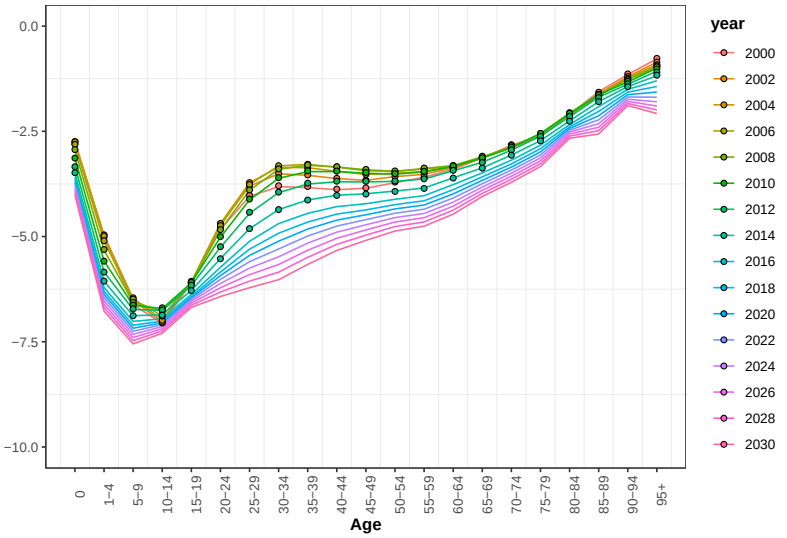
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Umkhanyakude Both Sexes Log−mortality rates

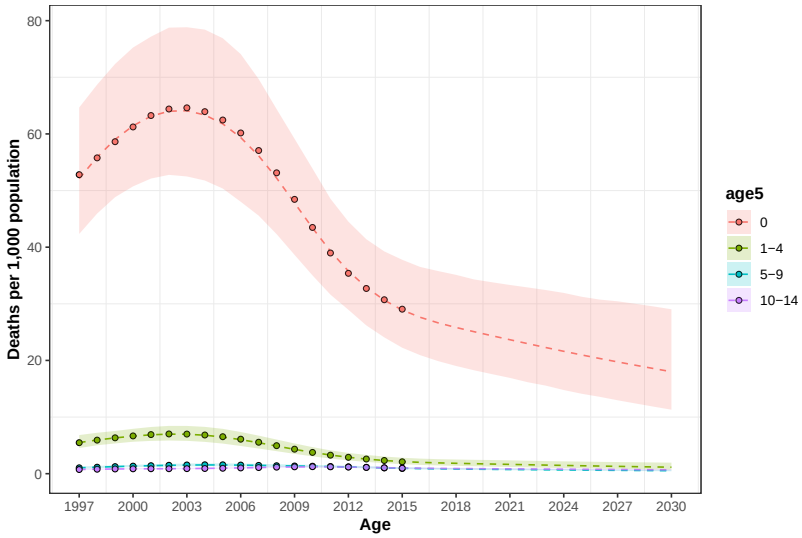
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Umkhanyakude Both Sexes age−specific death rates

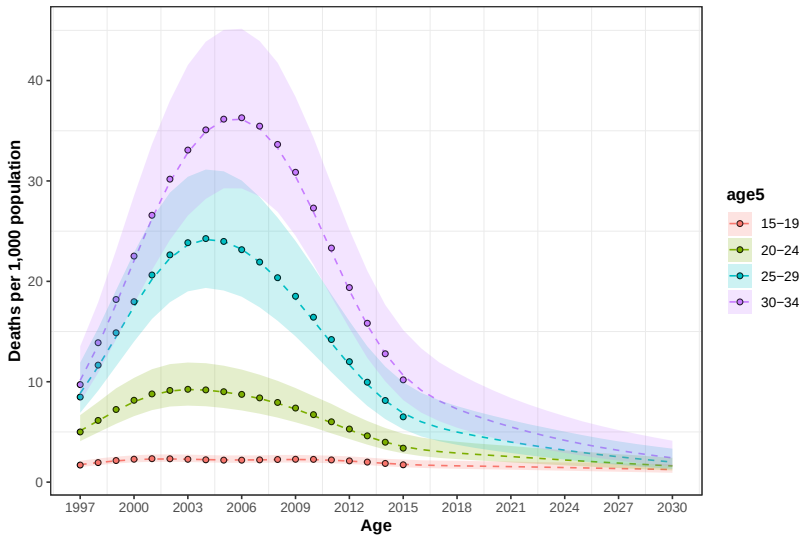
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Umkhanyakude Both Sexes age−specific death rates

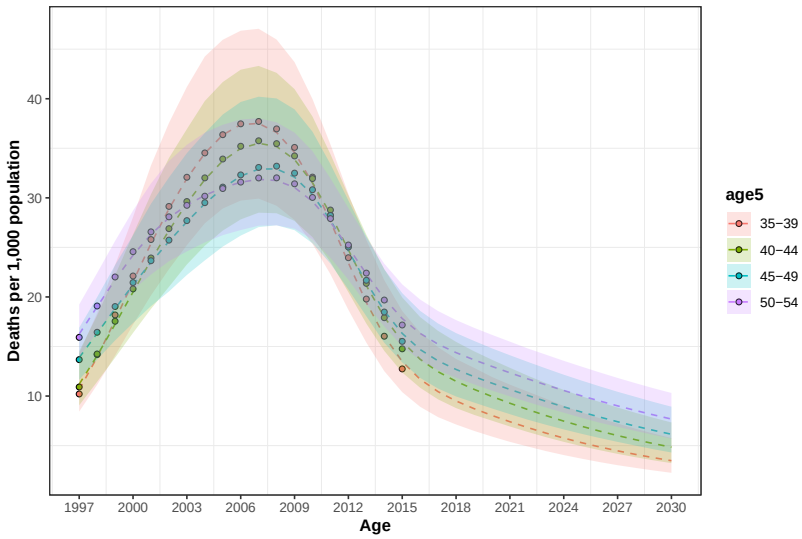
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Umkhanyakude Both Sexes age−specific death rates

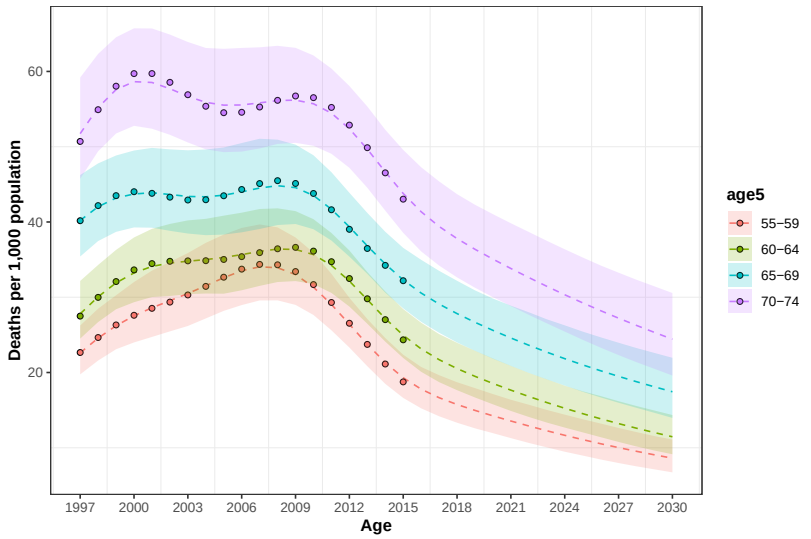
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Umkhanyakude Both Sexes age−specific death rates

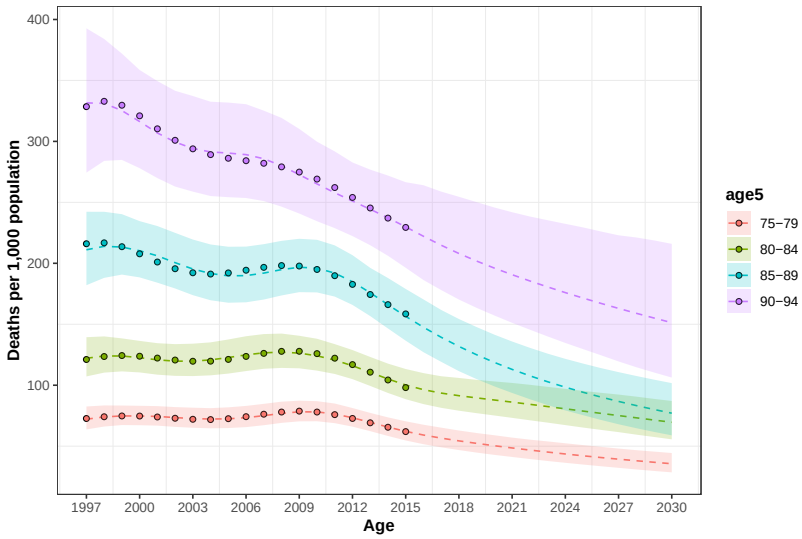
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Umkhanyakude Both Sexes age−specific death rates

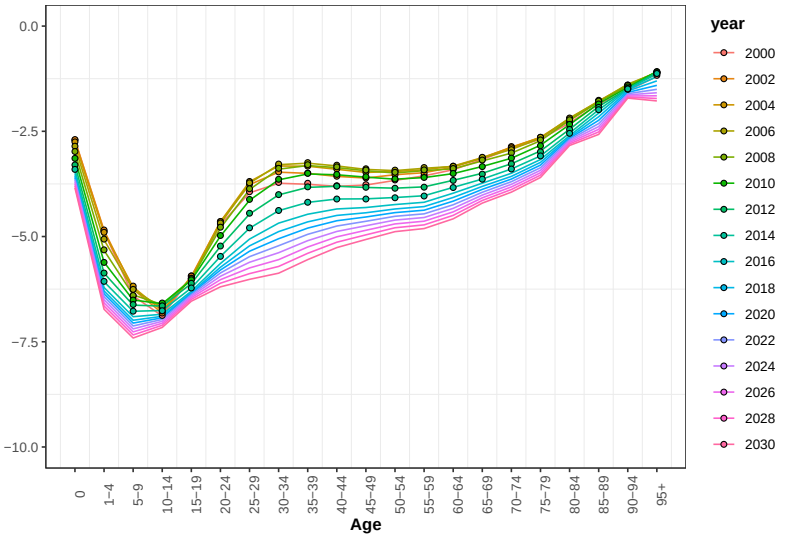
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Uthungulu Both Sexes Log−mortality rates

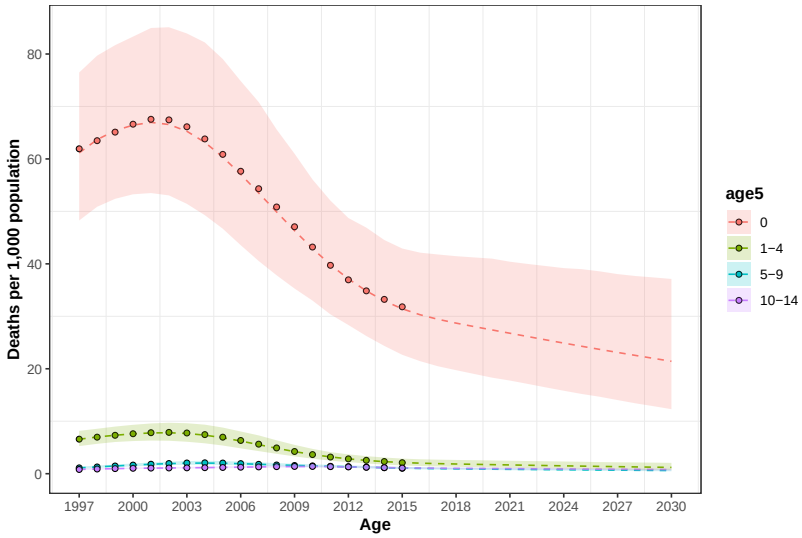
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Uthungulu Both Sexes age−specific death rates

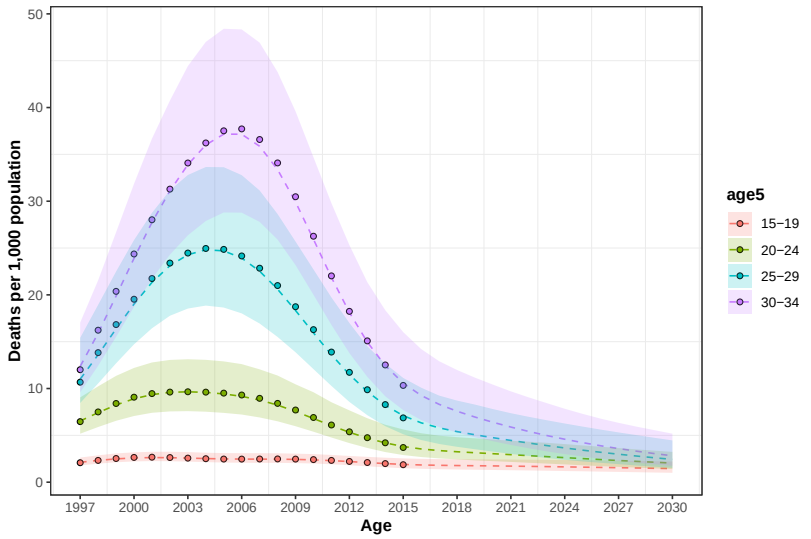
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Uthungulu Both Sexes age−specific death rates

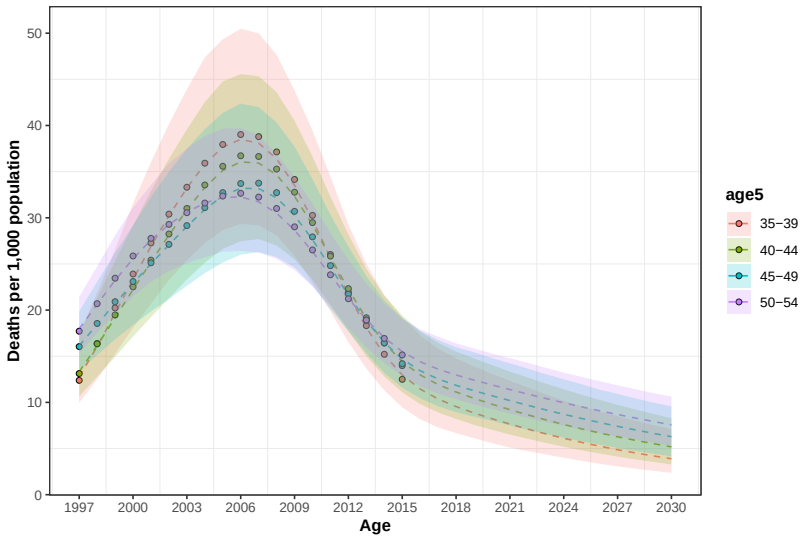
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Uthungulu Both Sexes age−specific death rates

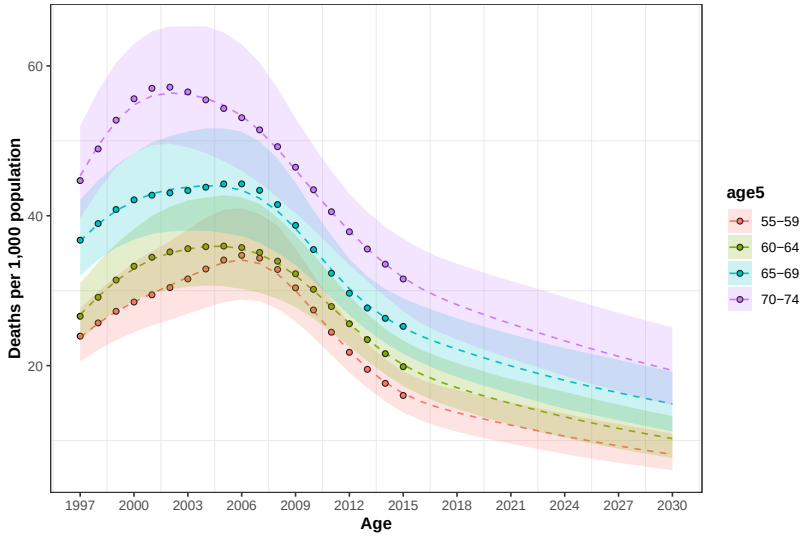
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

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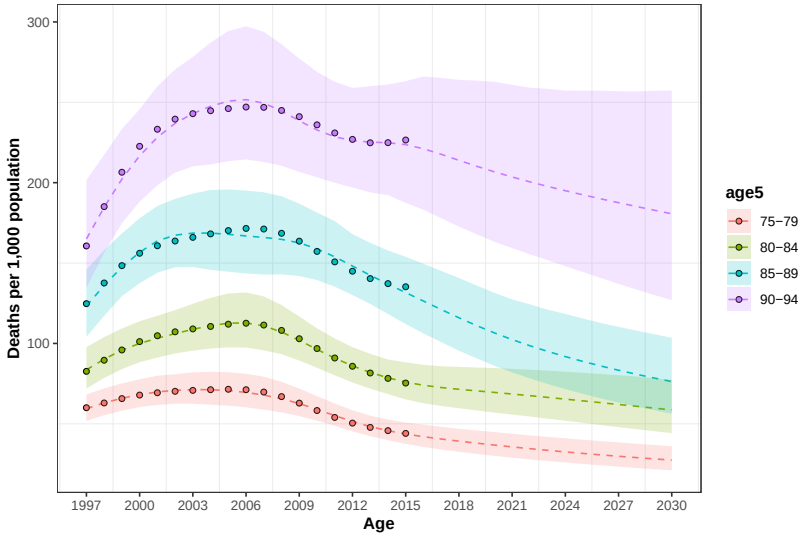
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Uthungulu Both Sexes age−specific death rates

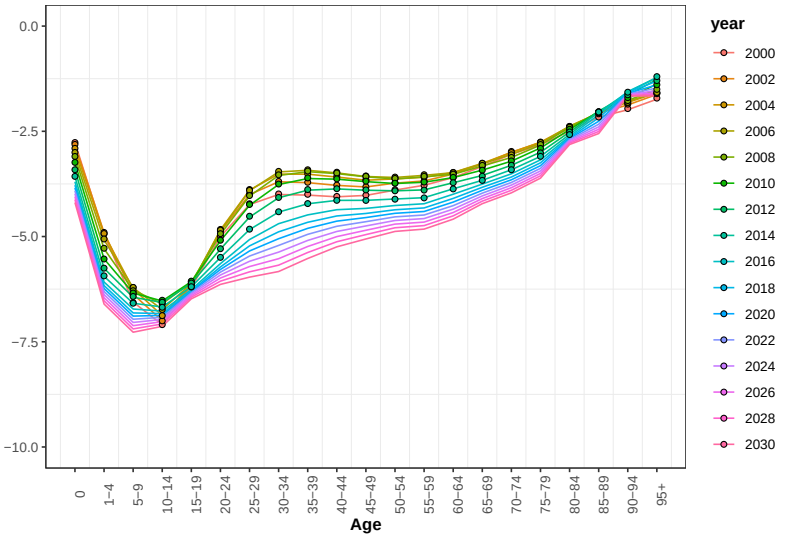
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

iLembe Both Sexes Log−mortality rates

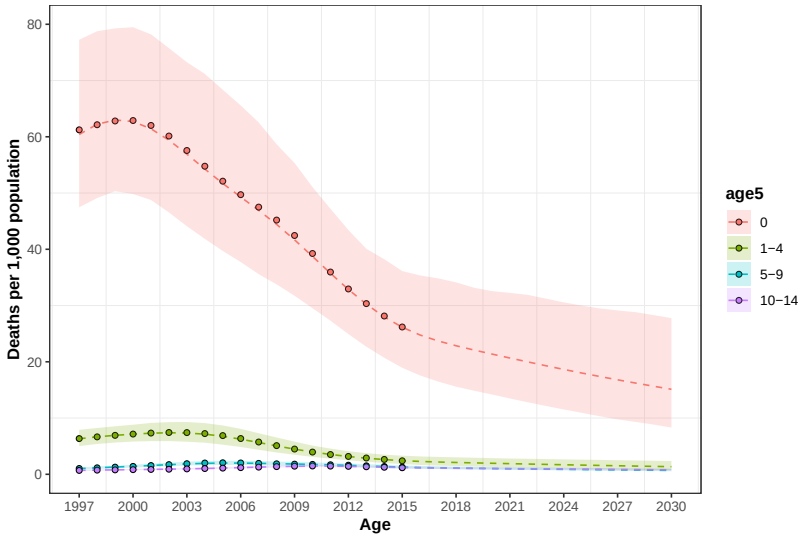
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

iLembe Both Sexes age−specific death rates

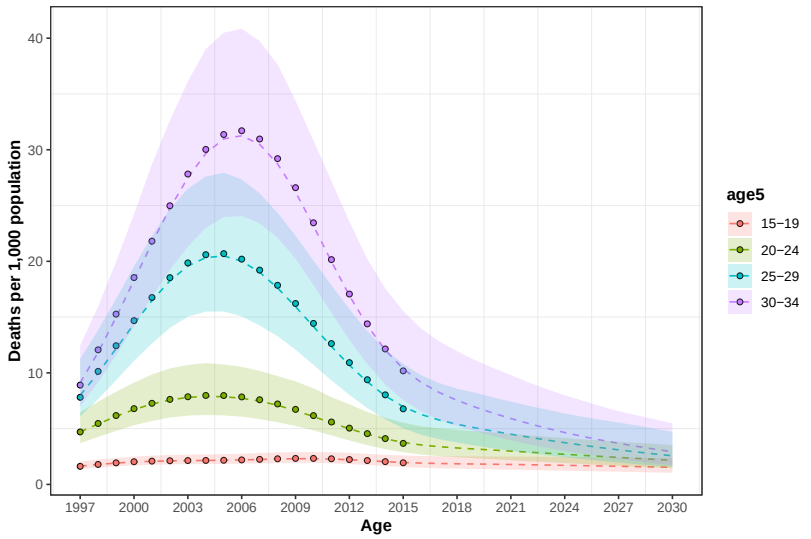
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

iLembe Both Sexes age−specific death rates

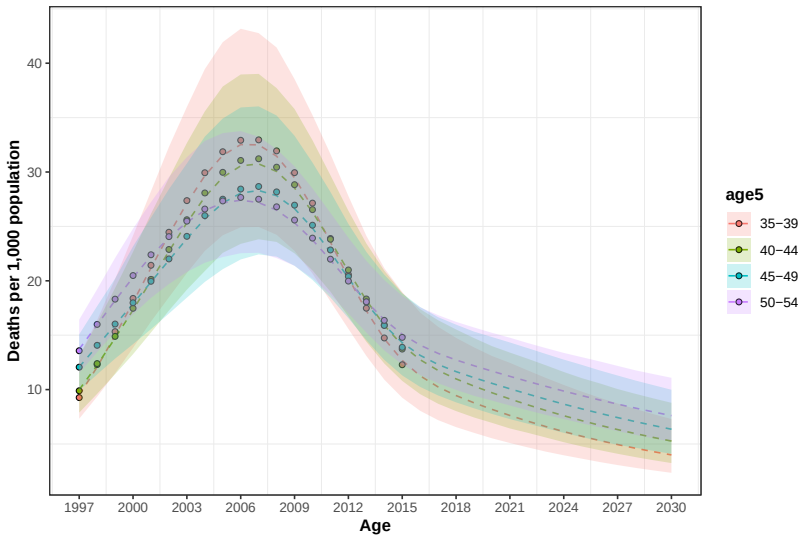
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

iLembe Both Sexes age−specific death rates

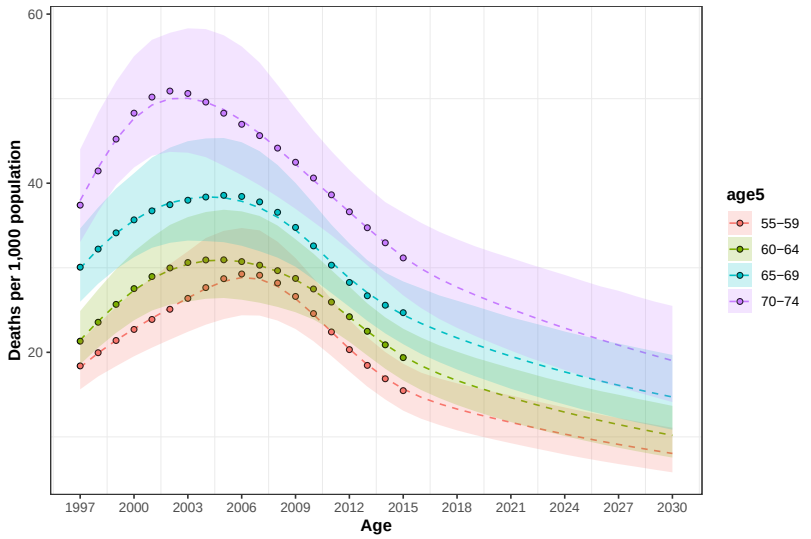
Mean estimated and forecasted rates for ages 35 to 54



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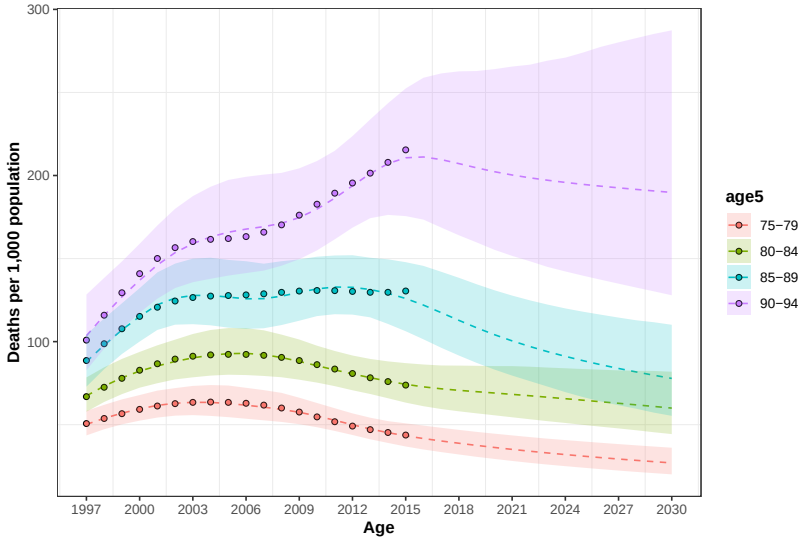
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

iLembe Both Sexes age−specific death rates

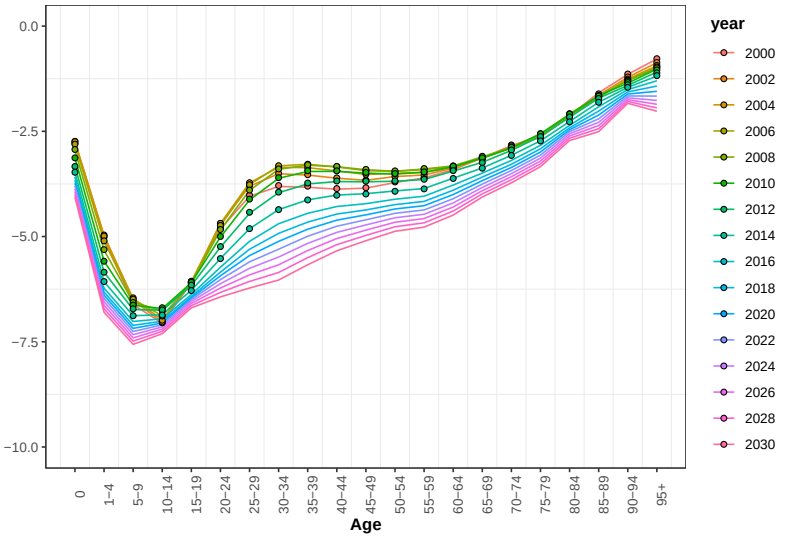
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Sisonke Both Sexes Log−mortality rates

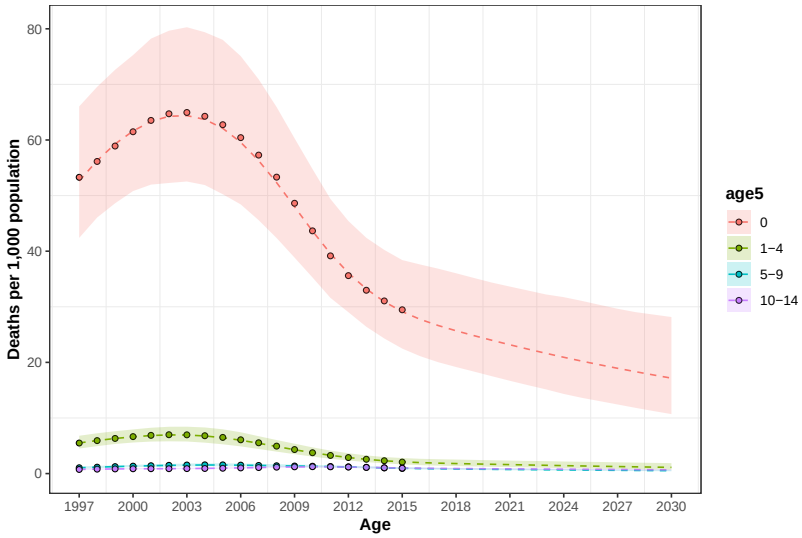
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Sisonke Both Sexes age−specific death rates

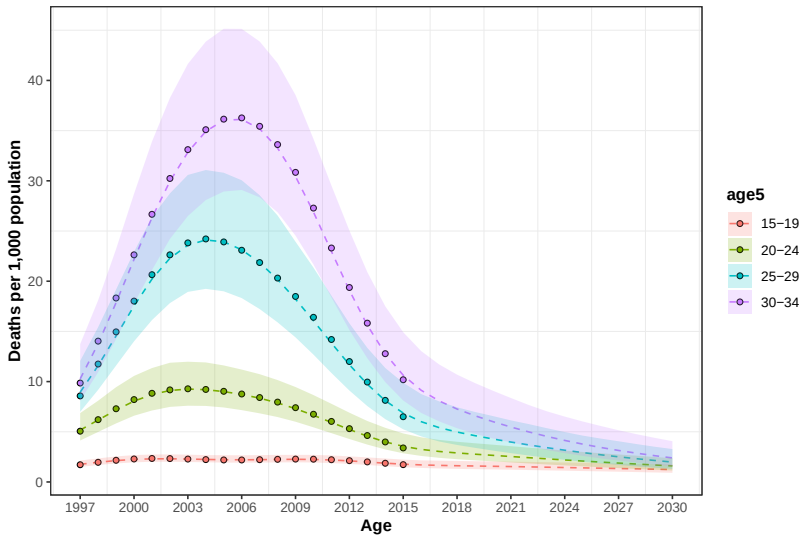
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Sisonke Both Sexes age−specific death rates

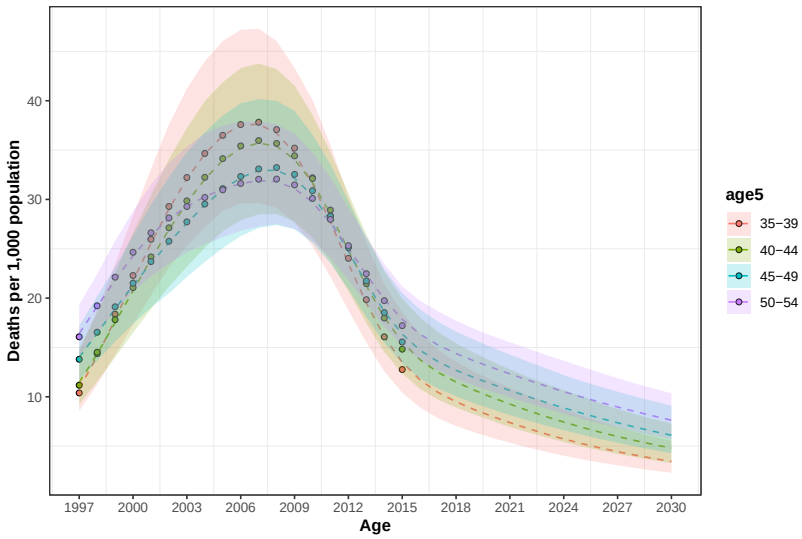
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Sisonke Both Sexes age−specific death rates

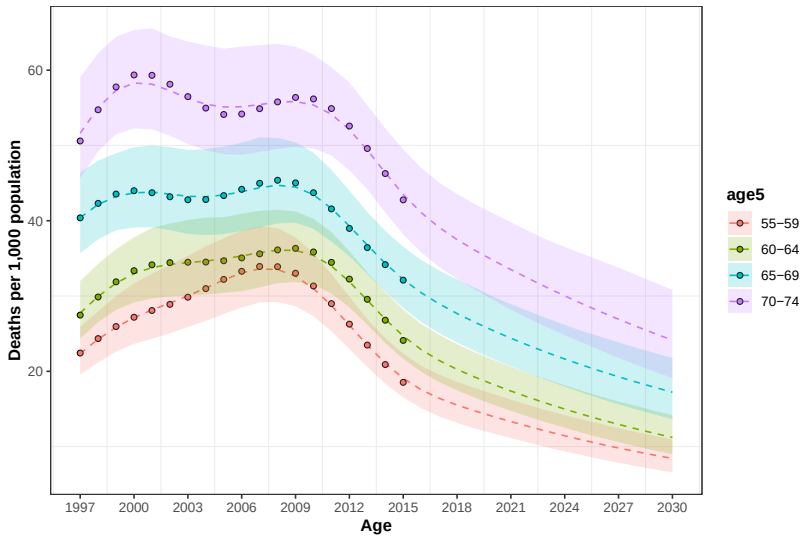
Mean estimated and forecasted rates for ages 35 to 54



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Sisonke Both Sexes age−specific death rates

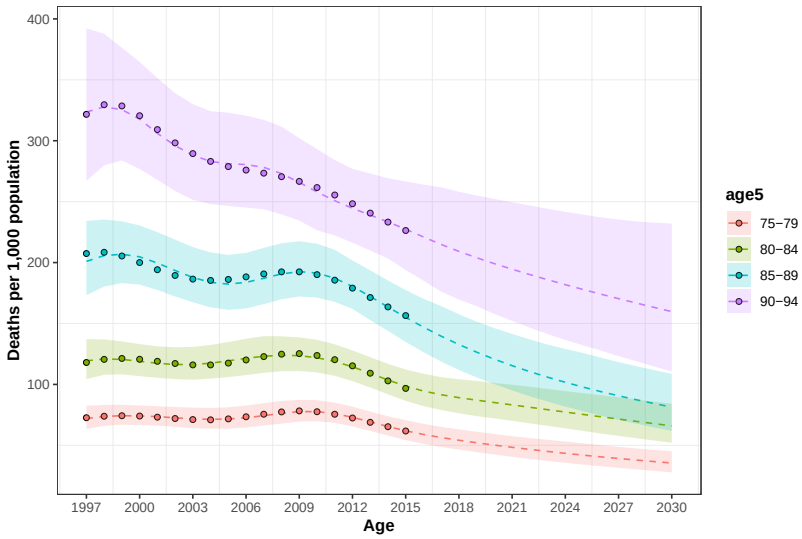
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Sisonke Both Sexes age−specific death rates

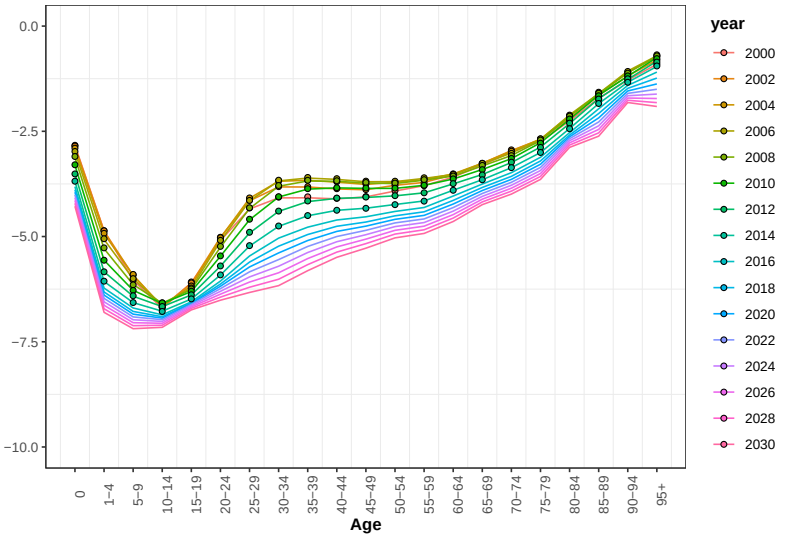
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

eThekwini Metropolitan Both Sexes Log−mortality rates

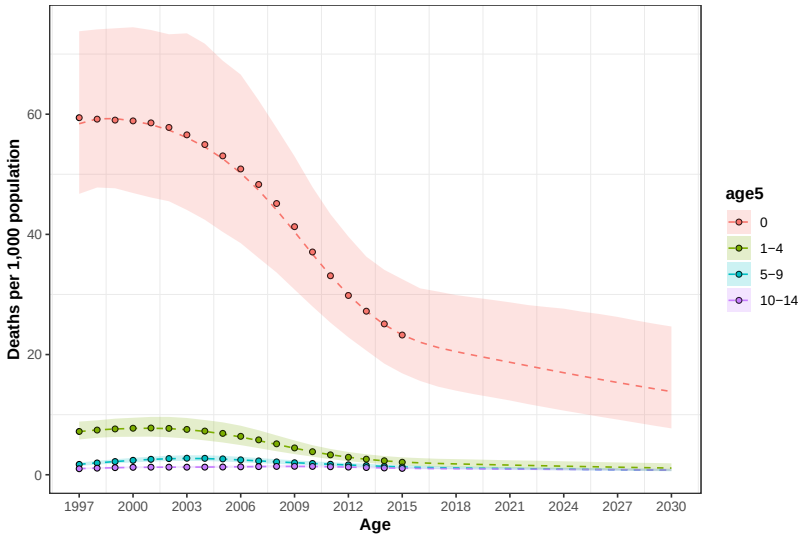
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

eThekwini Metropolitan Both Sexes age−specific death rates

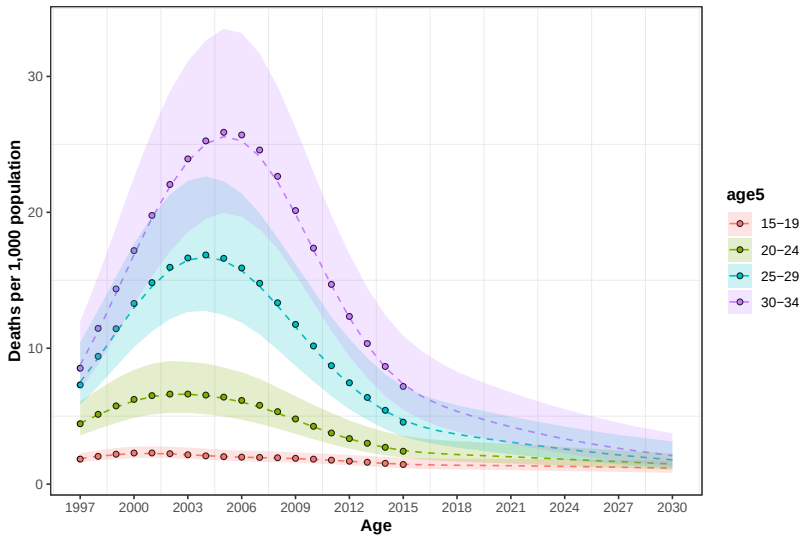
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

eThekwini Metropolitan Both Sexes age−specific death rates

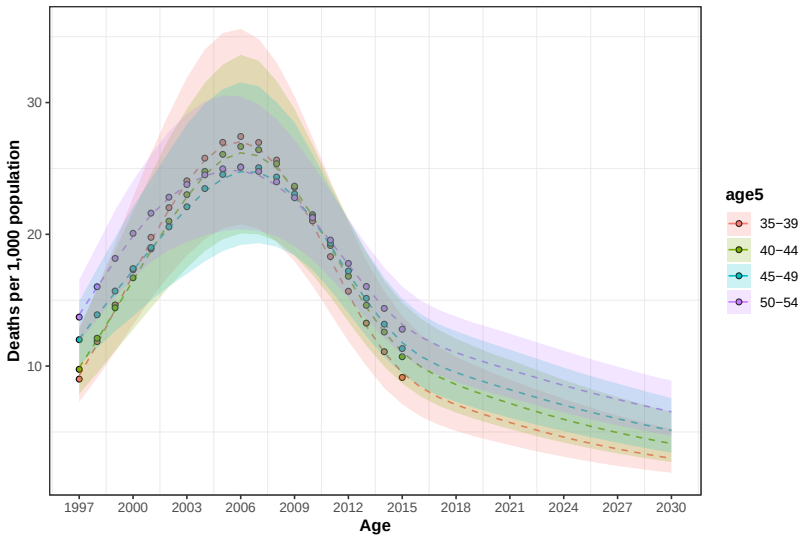
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

eThekwini Metropolitan Both Sexes age−specific death rates

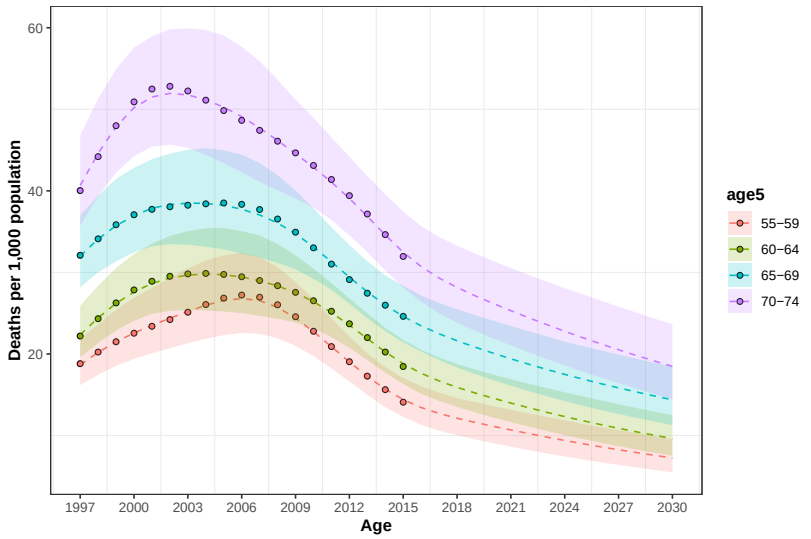
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

eThekwini Metropolitan Both Sexes age−specific death rates

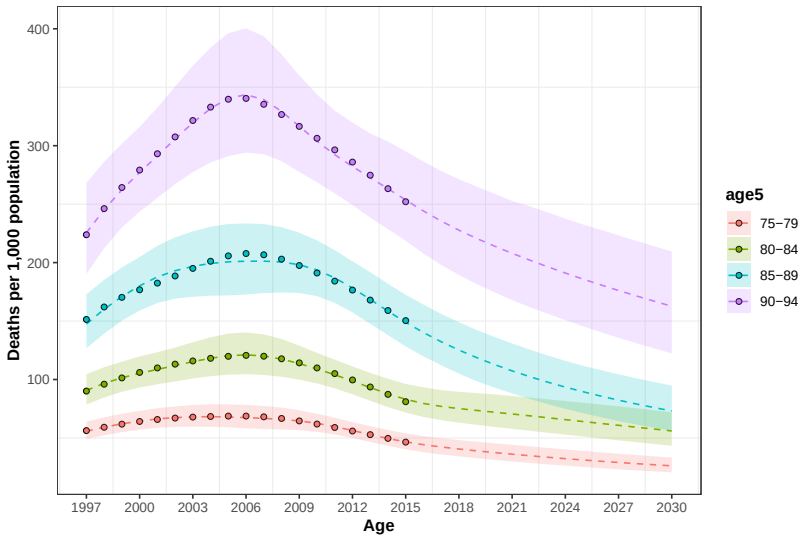
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

eThekwini Metropolitan Both Sexes age−specific death rates

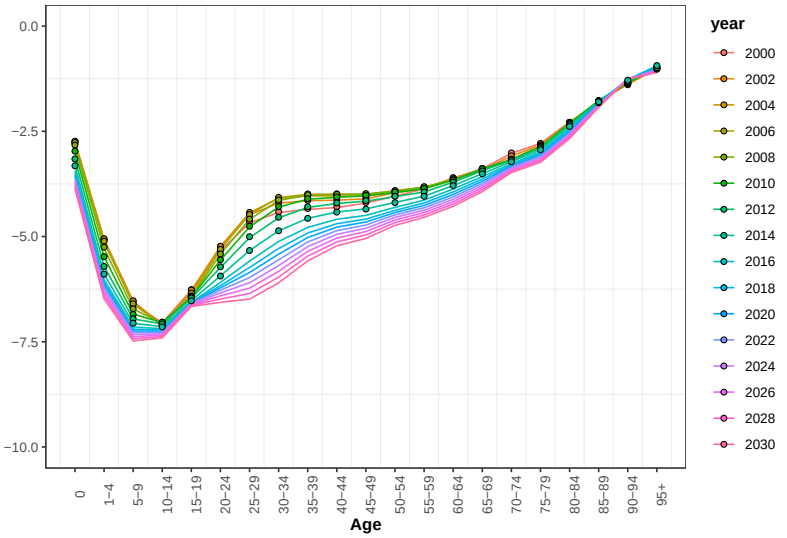
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Bojanala Both Sexes Log−mortality rates

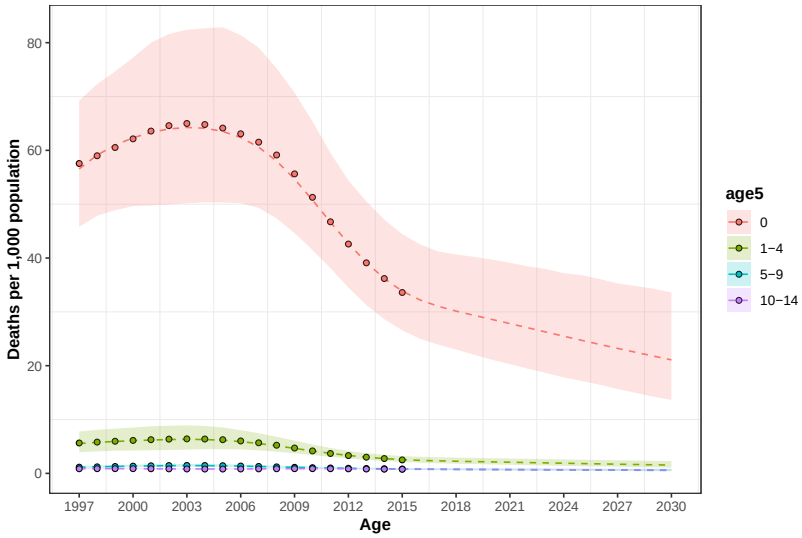
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Bojanala Both Sexes age−specific death rates

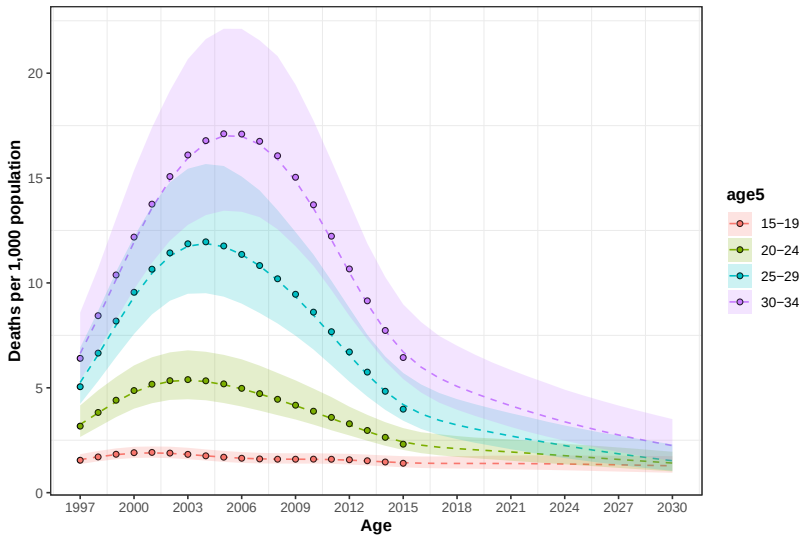
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Bojanala Both Sexes age−specific death rates

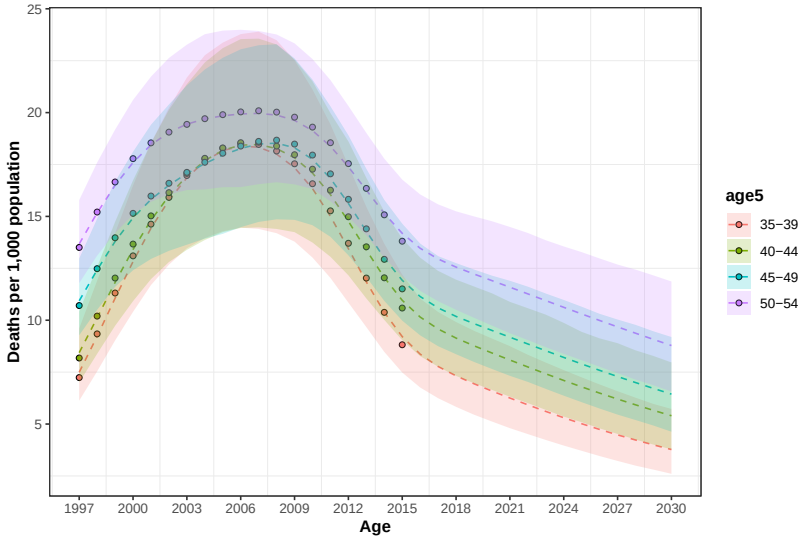
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Bojanala Both Sexes age−specific death rates

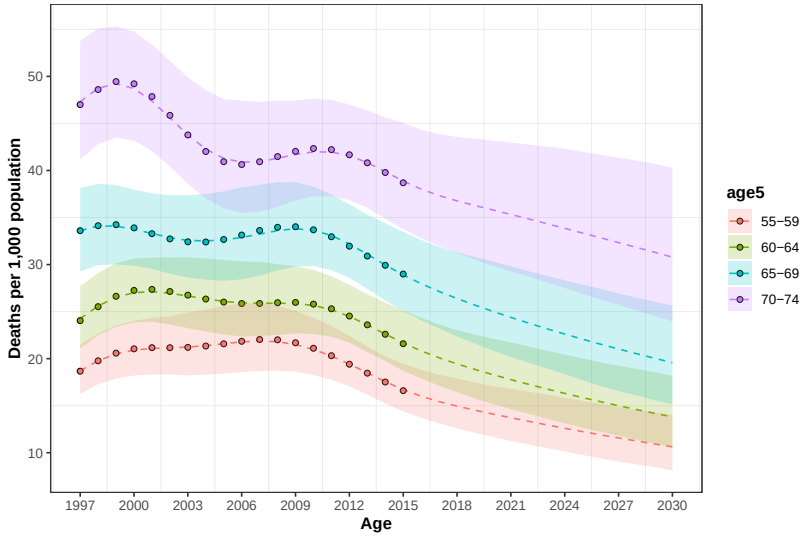
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Bojanala Both Sexes age−specific death rates

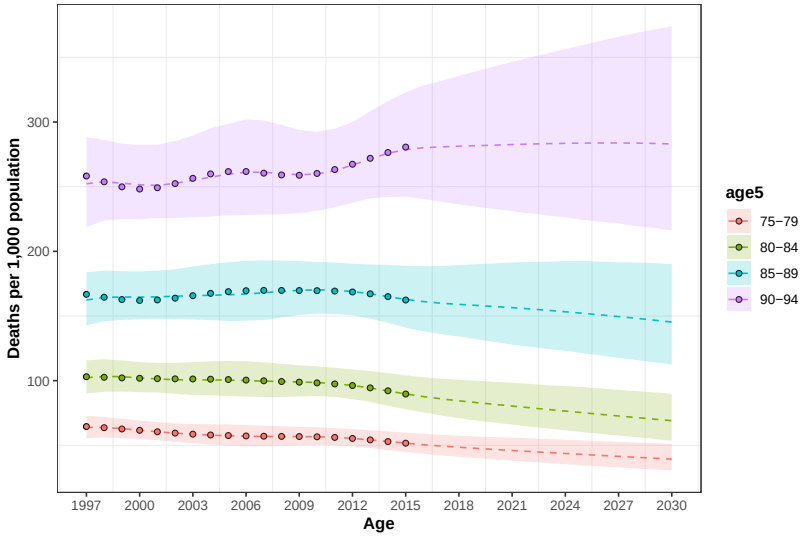
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Bojanala Both Sexes age−specific death rates

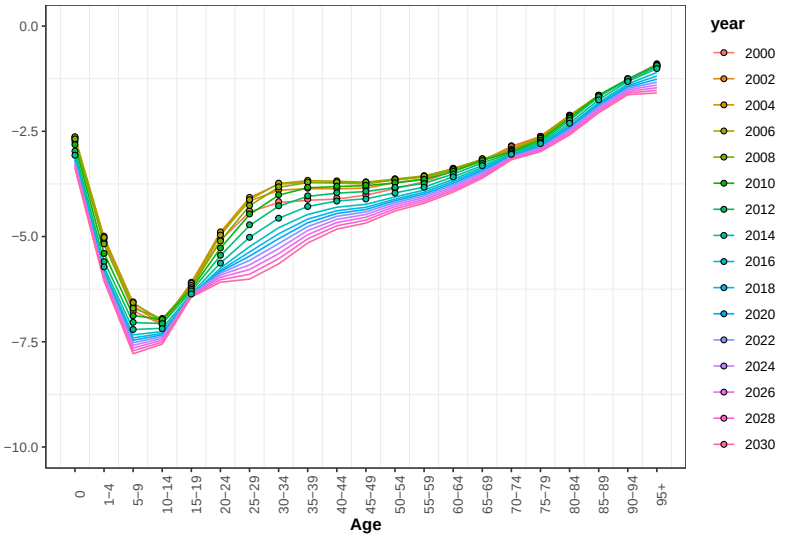
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Ngaka Modiri Molema Both Sexes Log−mortality rates

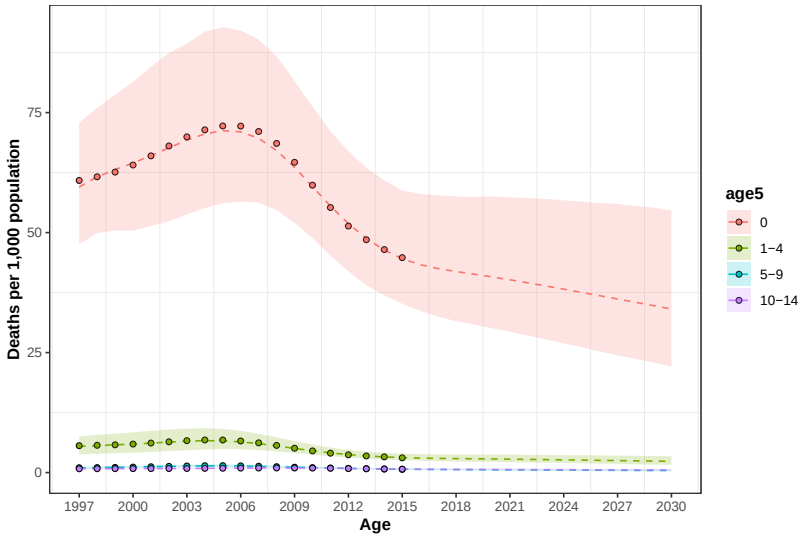
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Ngaka Modiri Molema Both Sexes age−specific death rates

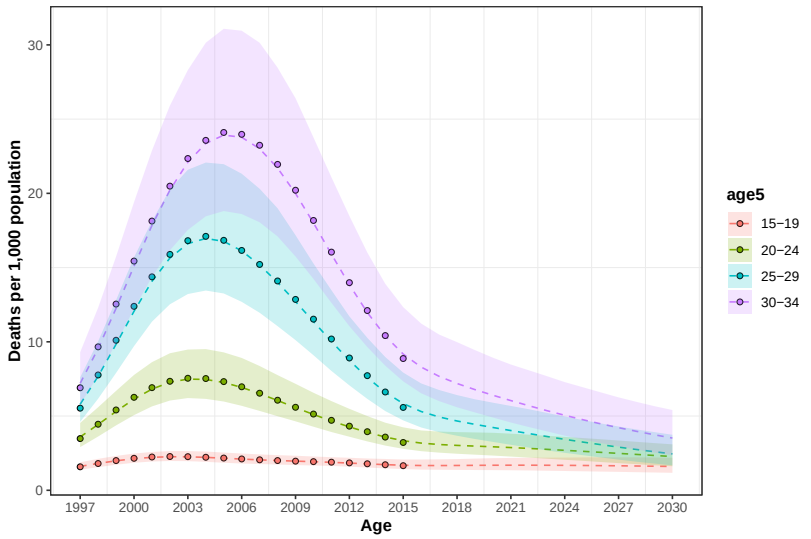
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Ngaka Modiri Molema Both Sexes age−specific death rates

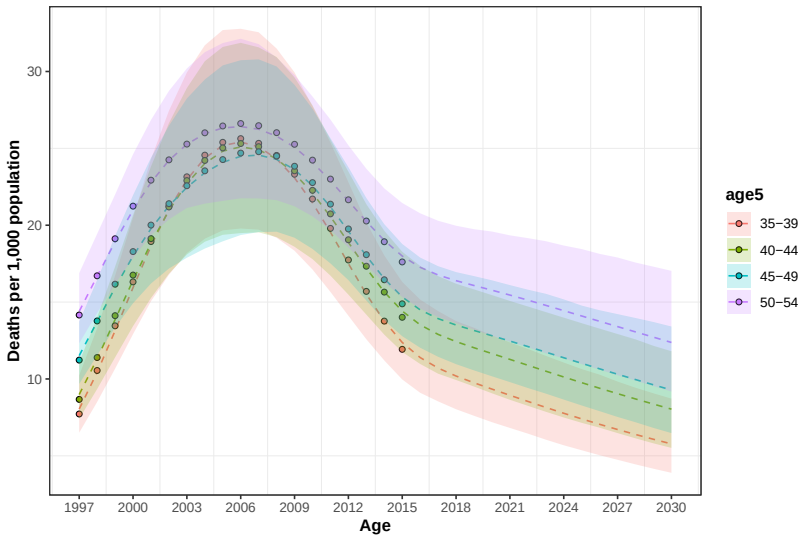
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Ngaka Modiri Molema Both Sexes age−specific death rates

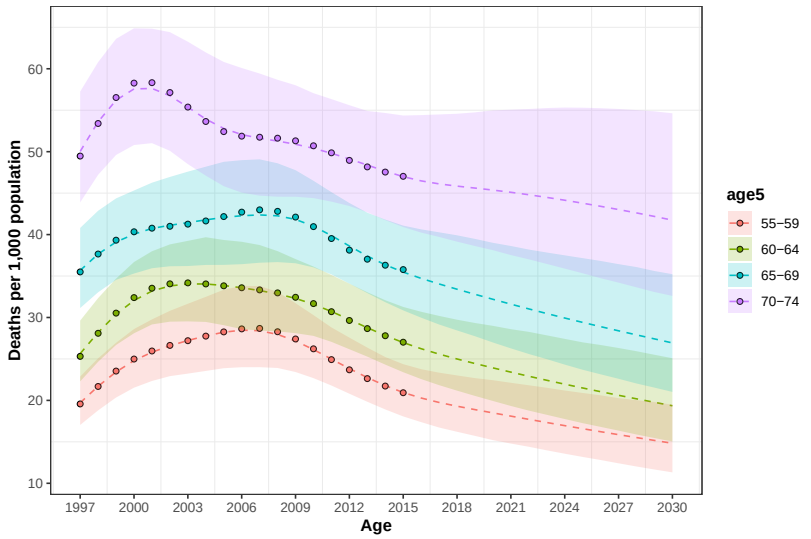
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Ngaka Modiri Molema Both Sexes age−specific death rates

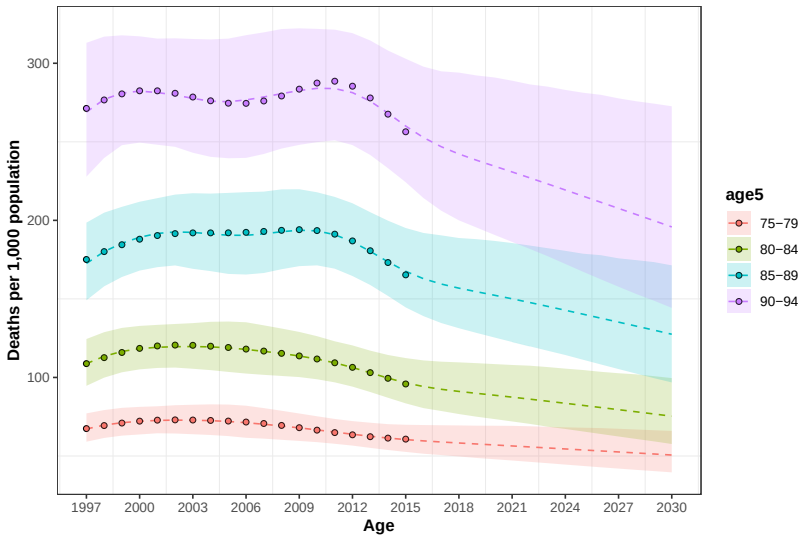
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Ngaka Modiri Molema Both Sexes age−specific death rates

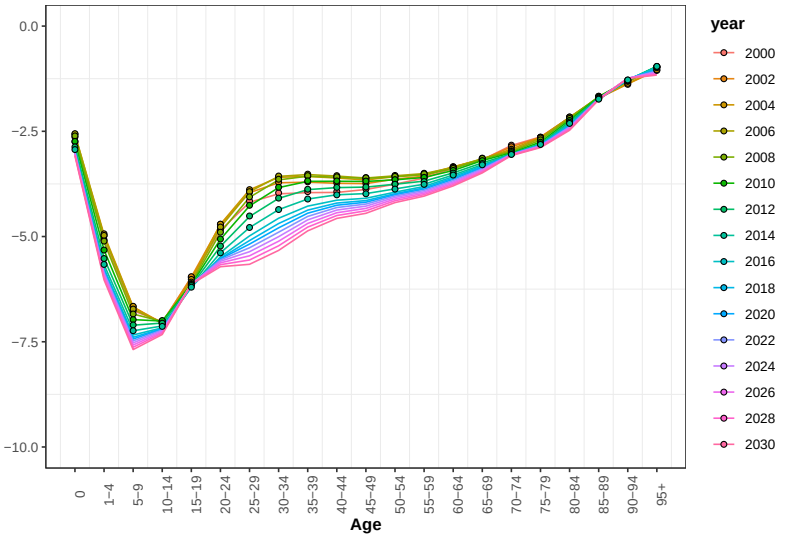
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Dr Ruth Segomotsi Mompati Both Sexes Log−mortality rates

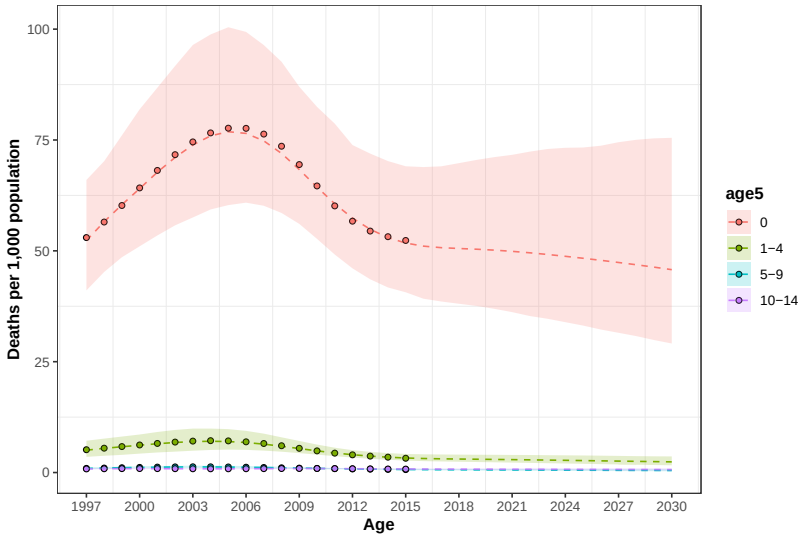
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Dr Ruth Segomotsi Mompati Both Sexes age−specific death rates

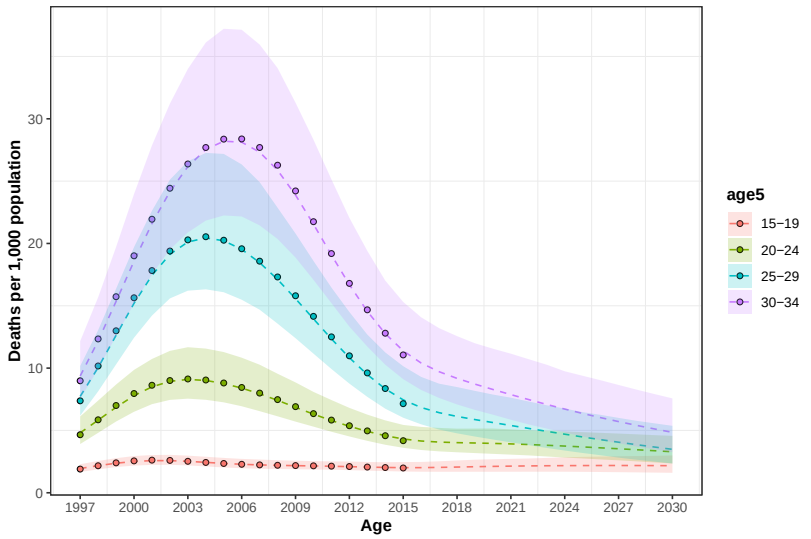
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Dr Ruth Segomotsi Mompati Both Sexes age−specific death rates

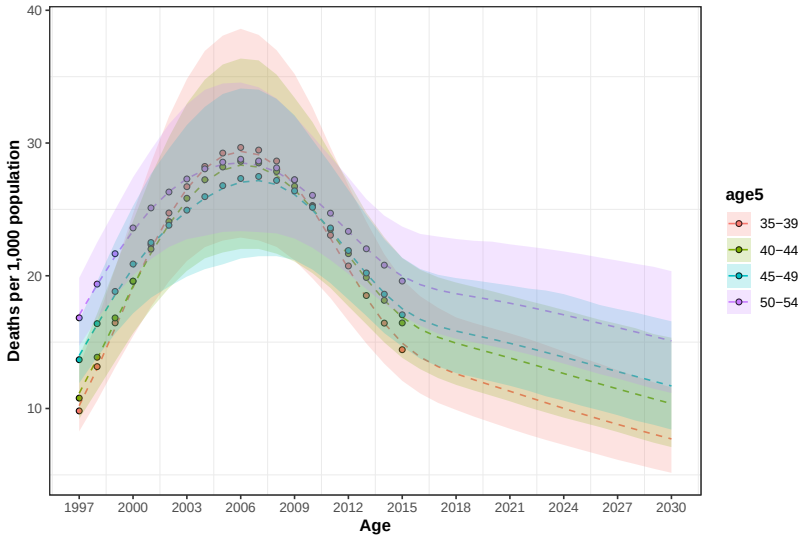
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Dr Ruth Segomotsi Mompati Both Sexes age−specific death rates

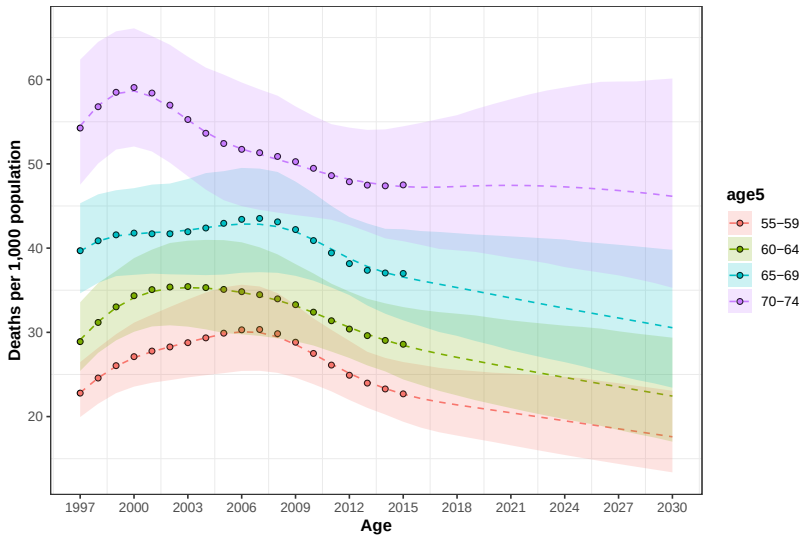
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Dr Ruth Segomotsi Mompati Both Sexes age−specific death rates

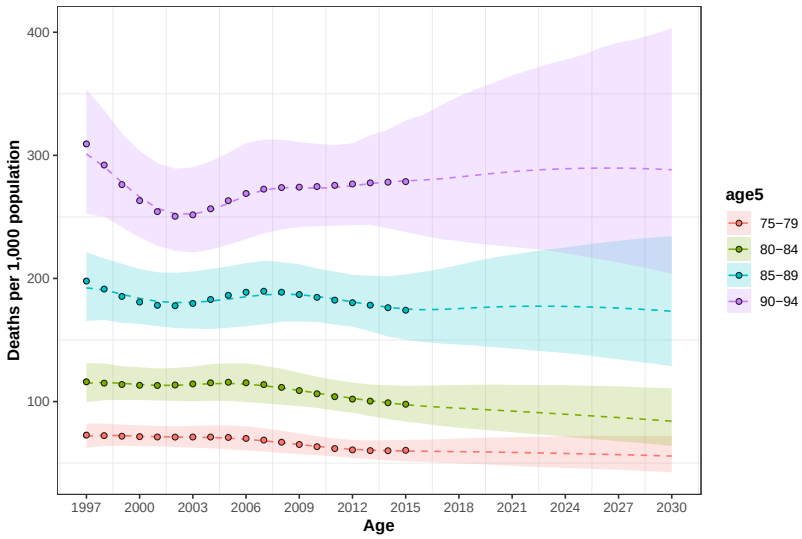
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Dr Ruth Segomotsi Mompati Both Sexes age−specific death rates

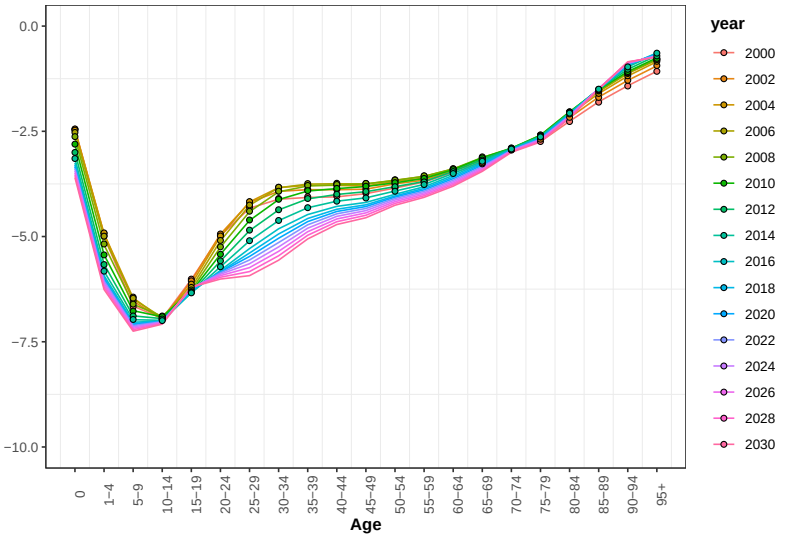
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Dr Kenneth Kaunda Both Sexes Log−mortality rates

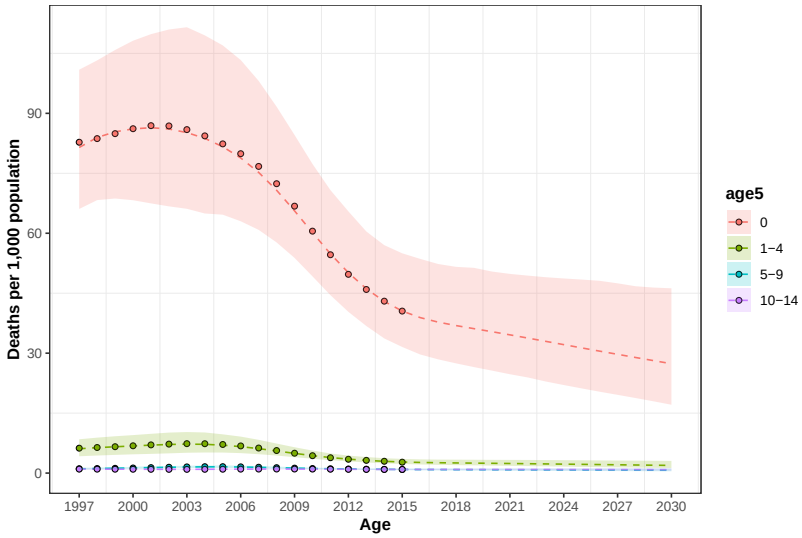
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Dr Kenneth Kaunda Both Sexes age−specific death rates

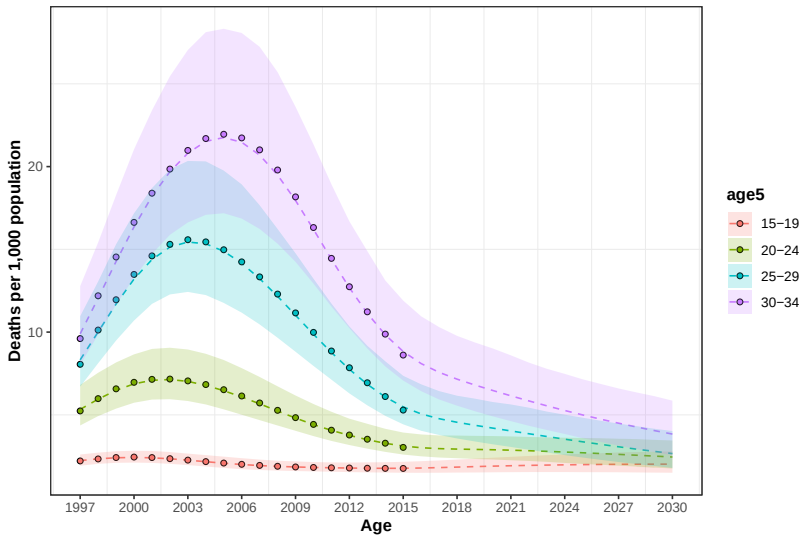
Mean estimated and forecasted rates for ages 0 to 14



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Dr Kenneth Kaunda Both Sexes age−specific death rates

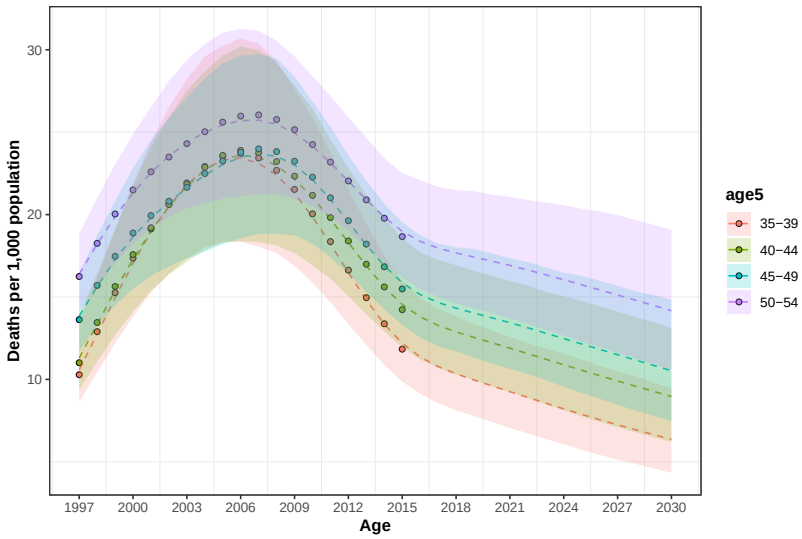
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Dr Kenneth Kaunda Both Sexes age−specific death rates

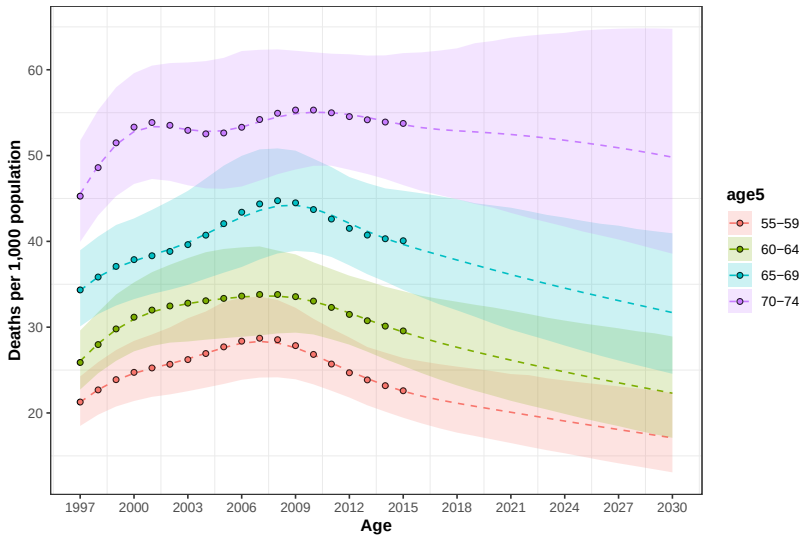
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Dr Kenneth Kaunda Both Sexes age−specific death rates

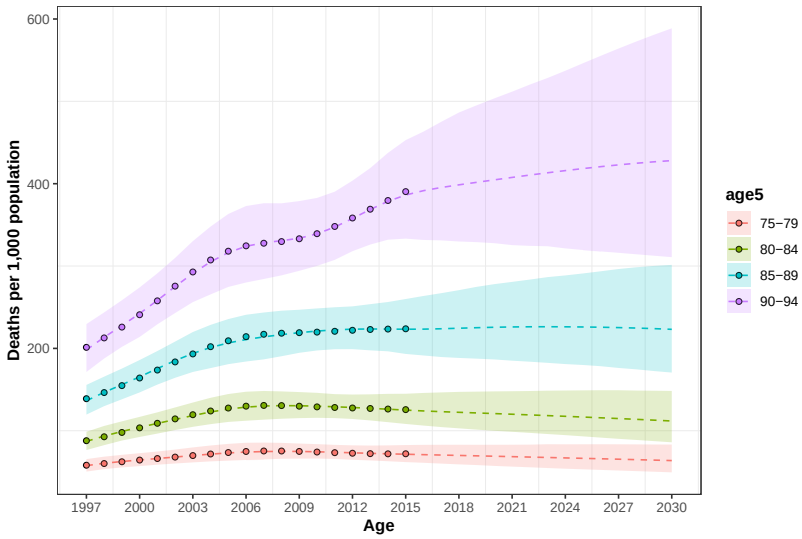
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Dr Kenneth Kaunda Both Sexes age−specific death rates

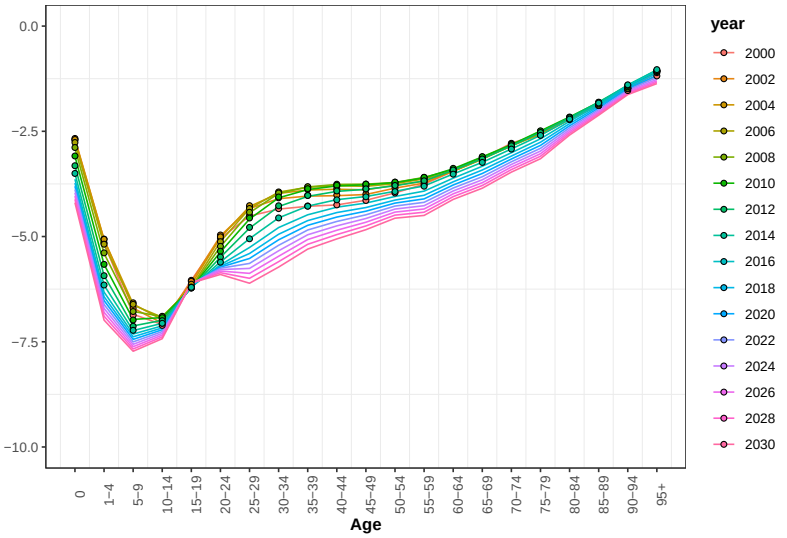
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Sedibeng Both Sexes Log−mortality rates

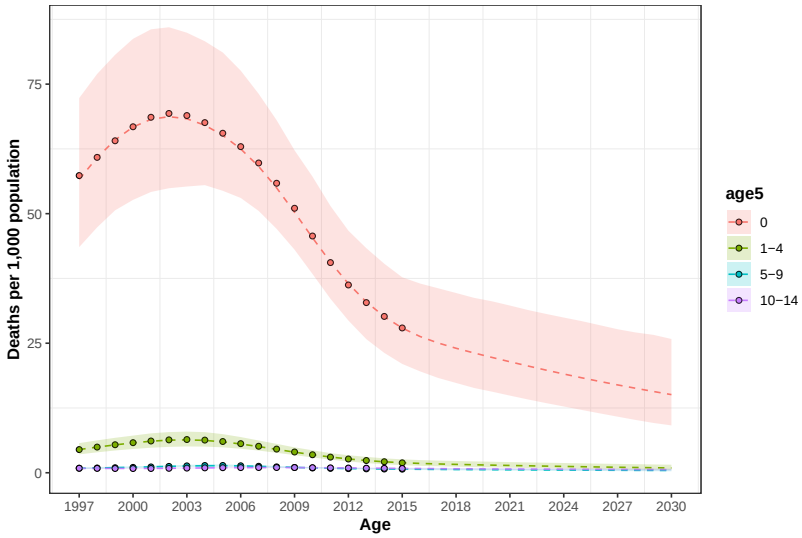
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Sedibeng Both Sexes age−specific death rates

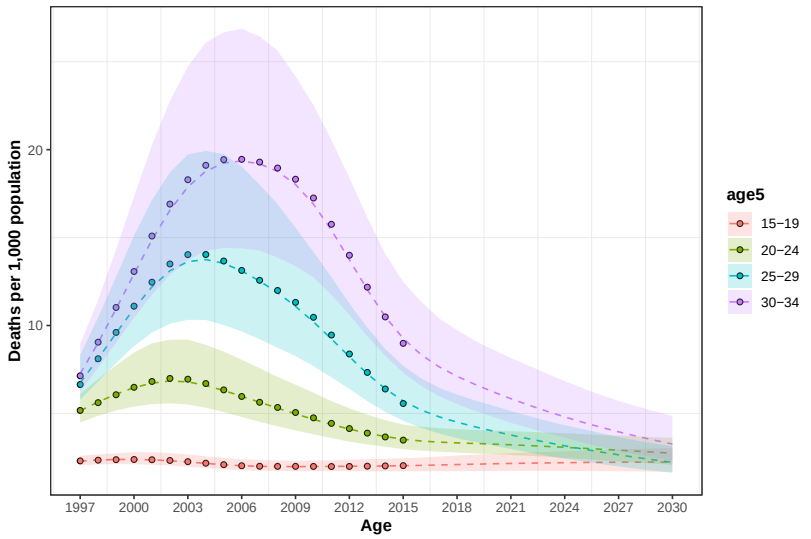
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Sedibeng Both Sexes age−specific death rates

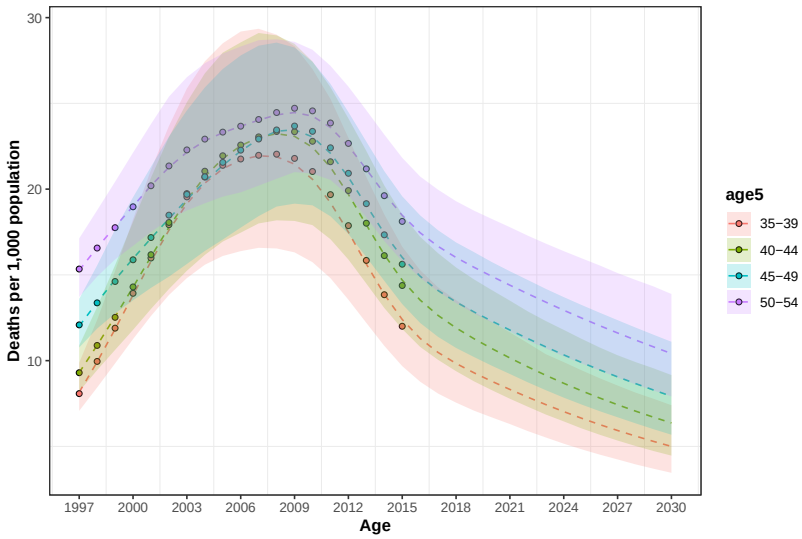
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Sedibeng Both Sexes age−specific death rates

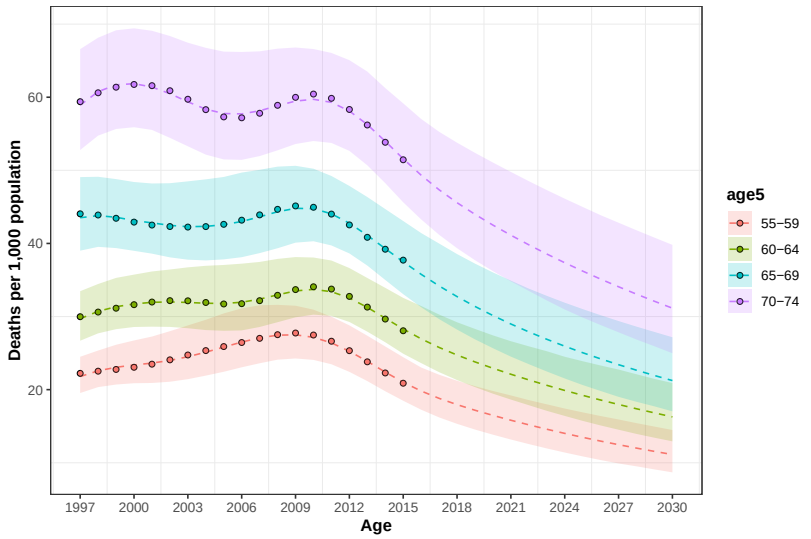
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Sedibeng Both Sexes age−specific death rates

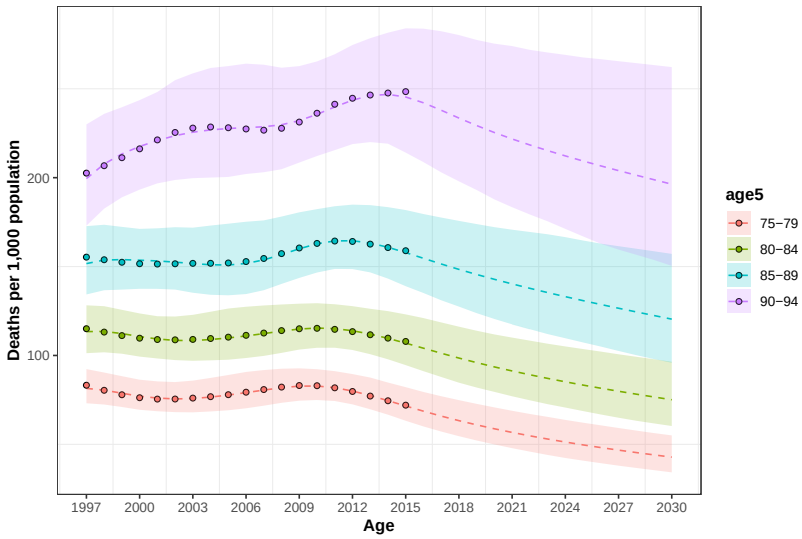
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Sedibeng Both Sexes age−specific death rates

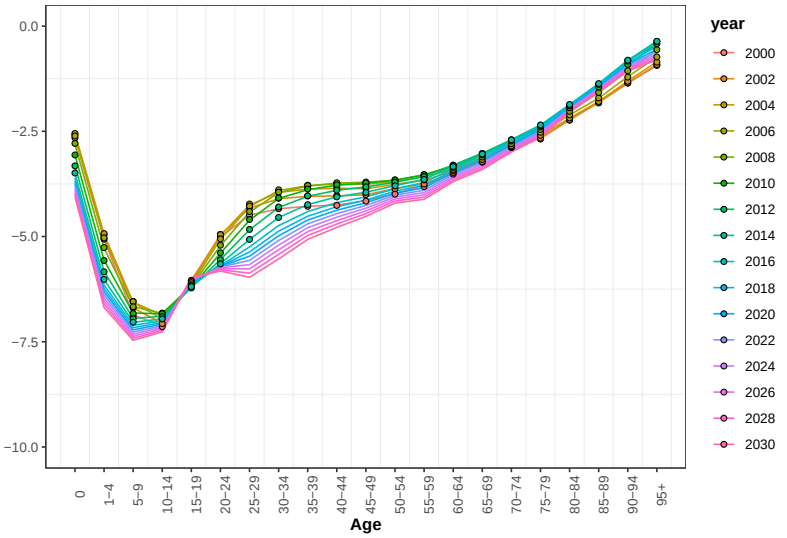
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

West Rand Both Sexes Log−mortality rates

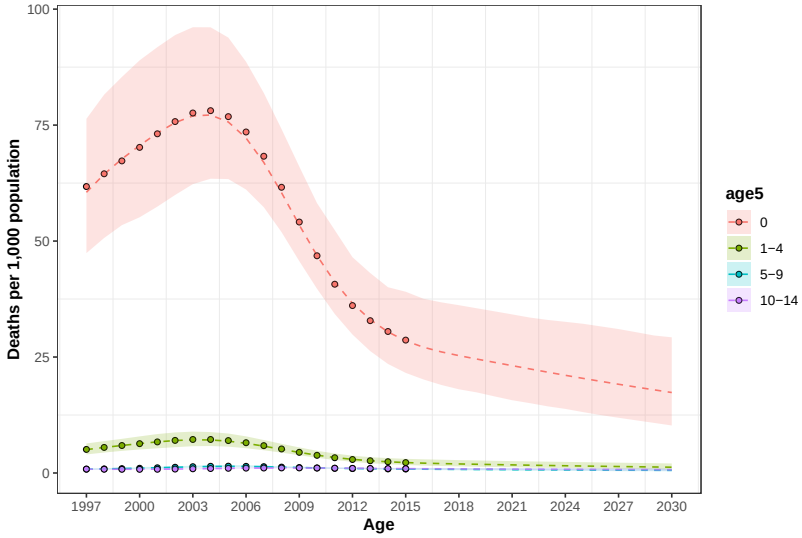
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

West Rand Both Sexes age−specific death rates

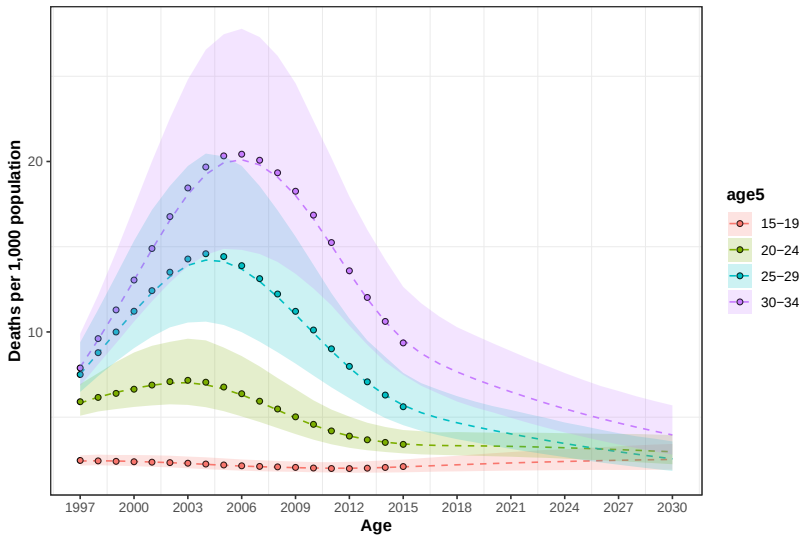
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

West Rand Both Sexes age−specific death rates

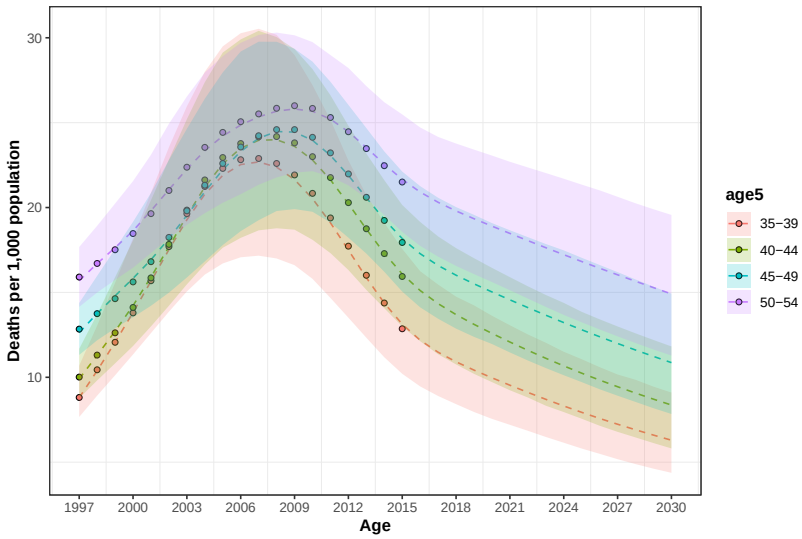
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

West Rand Both Sexes age−specific death rates

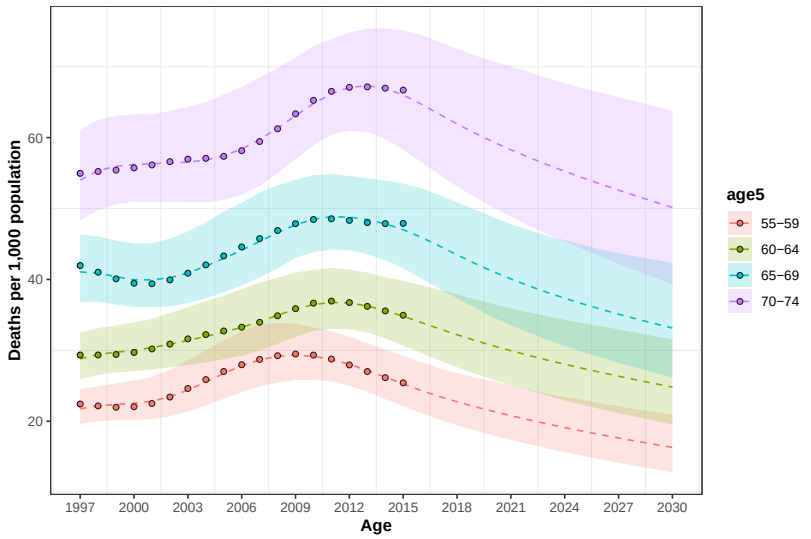
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

West Rand Both Sexes age−specific death rates

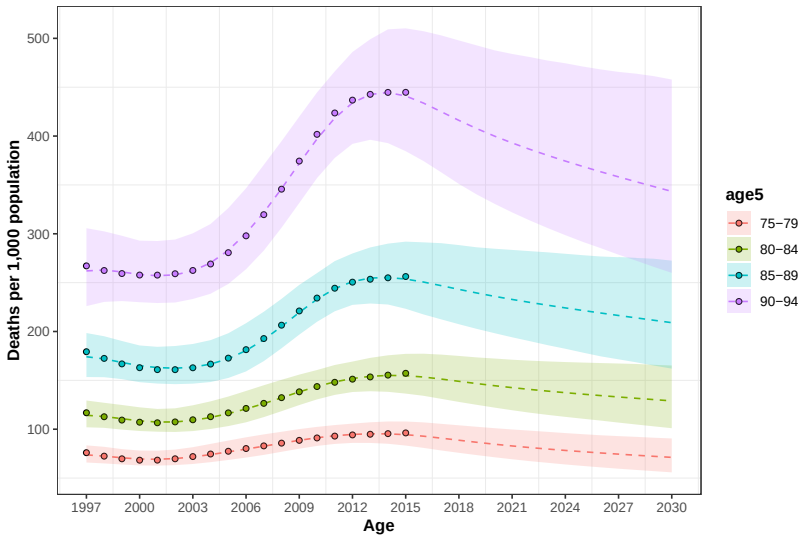
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

West Rand Both Sexes age−specific death rates

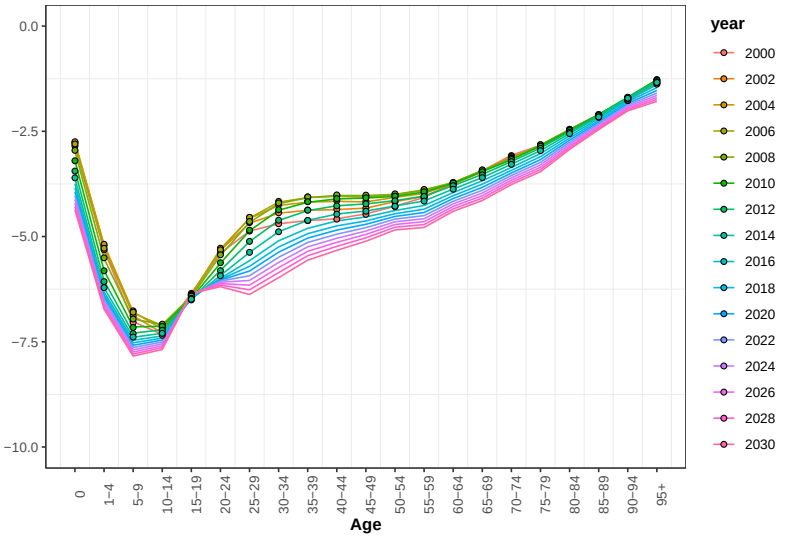
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Ekurhuleni Both Sexes Log−mortality rates

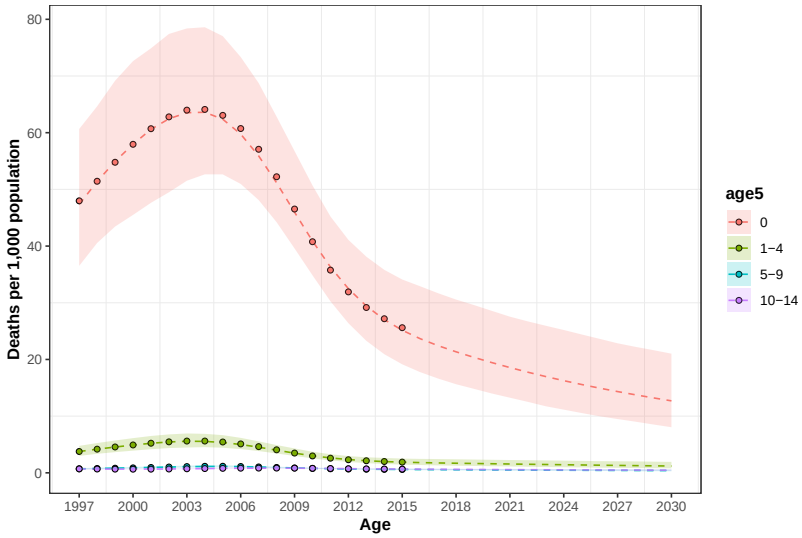
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Ekurhuleni Both Sexes age−specific death rates

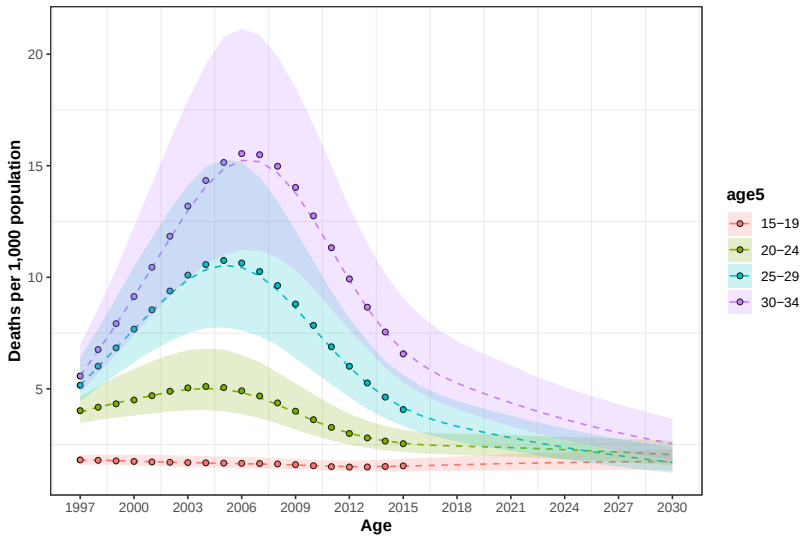
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Ekurhuleni Both Sexes age−specific death rates

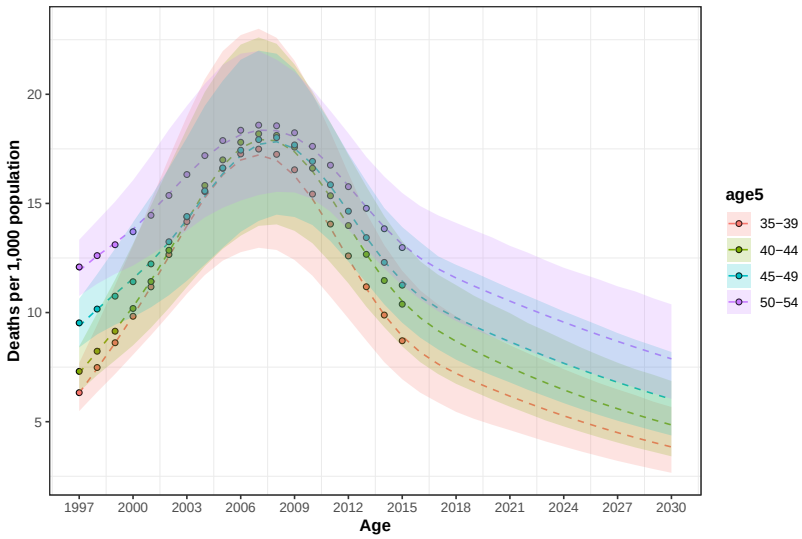
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Ekurhuleni Both Sexes age−specific death rates

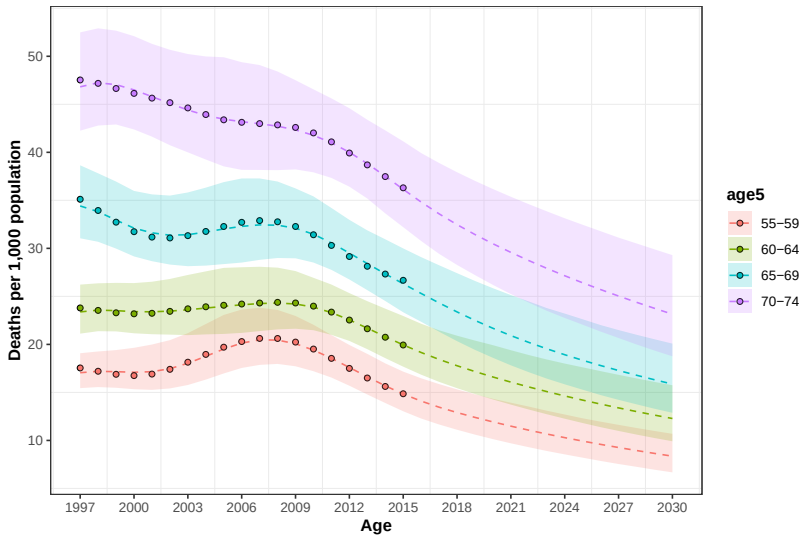
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Ekurhuleni Both Sexes age−specific death rates

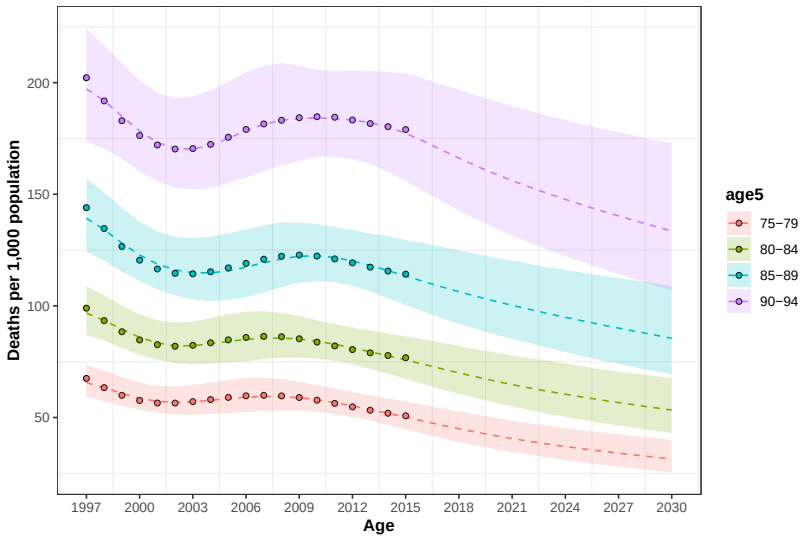
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Ekurhuleni Both Sexes age−specific death rates

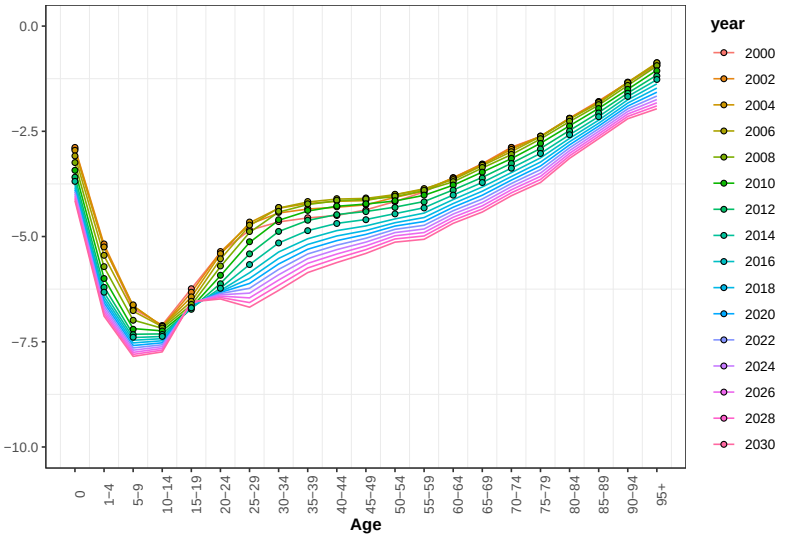
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

City of Johannesburg Both Sexes Log−mortality rates

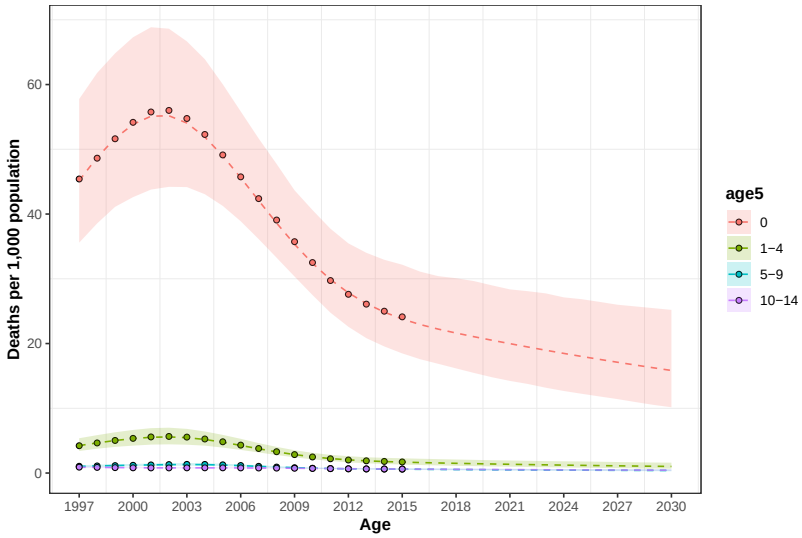
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

City of Johannesburg Both Sexes age−specific death rates

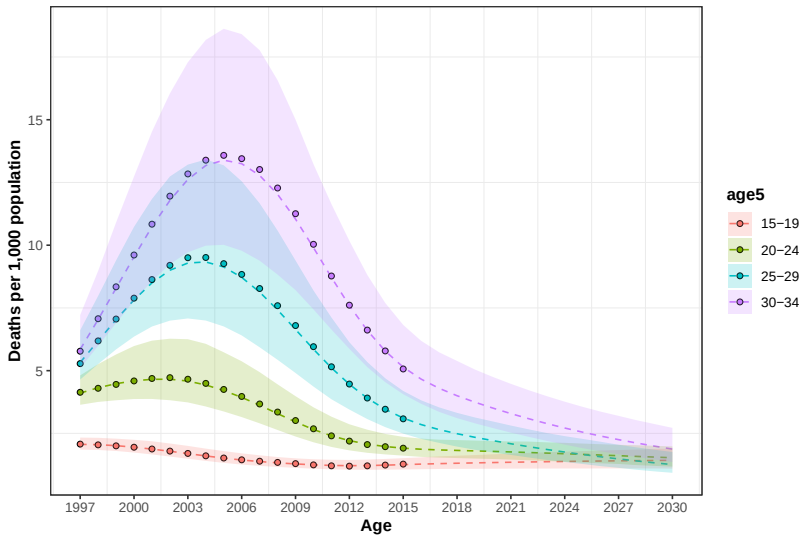
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

City of Johannesburg Both Sexes age−specific death rates

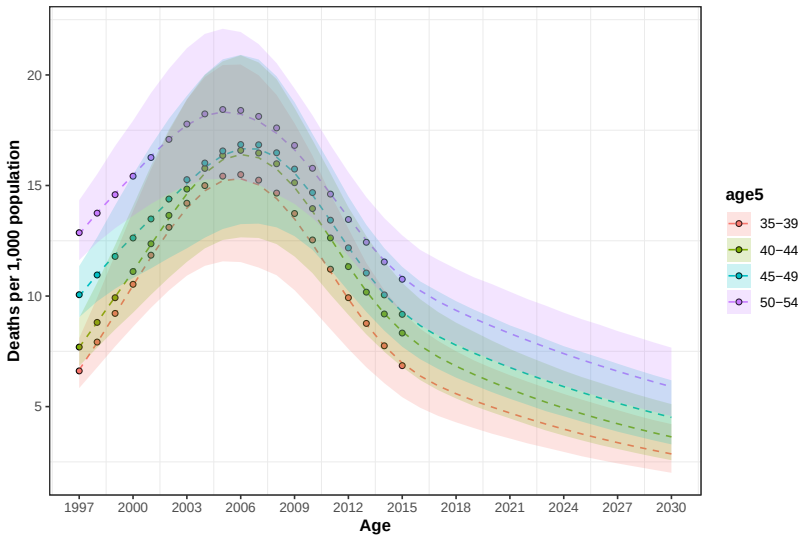
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

City of Johannesburg Both Sexes age−specific death rates

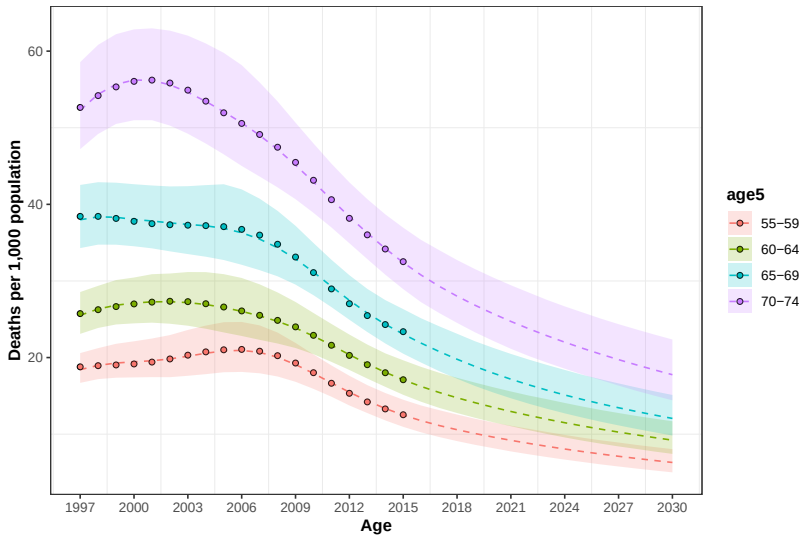
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

City of Johannesburg Both Sexes age−specific death rates

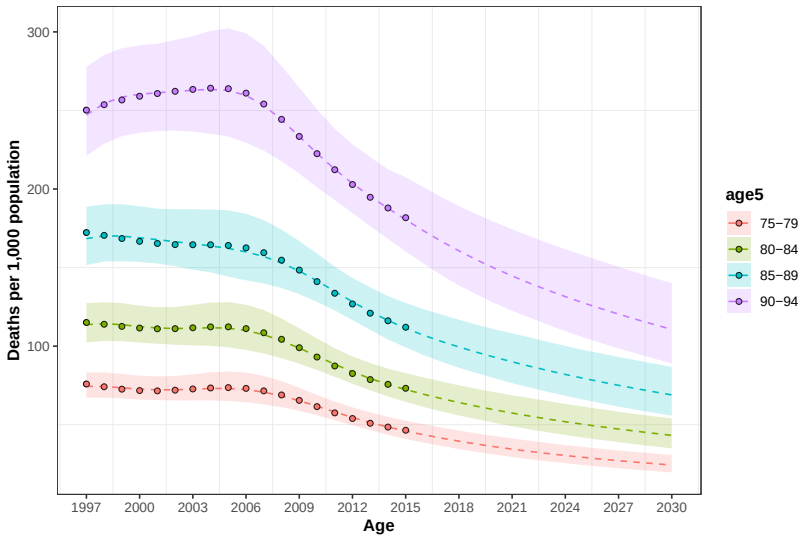
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

City of Johannesburg Both Sexes age−specific death rates

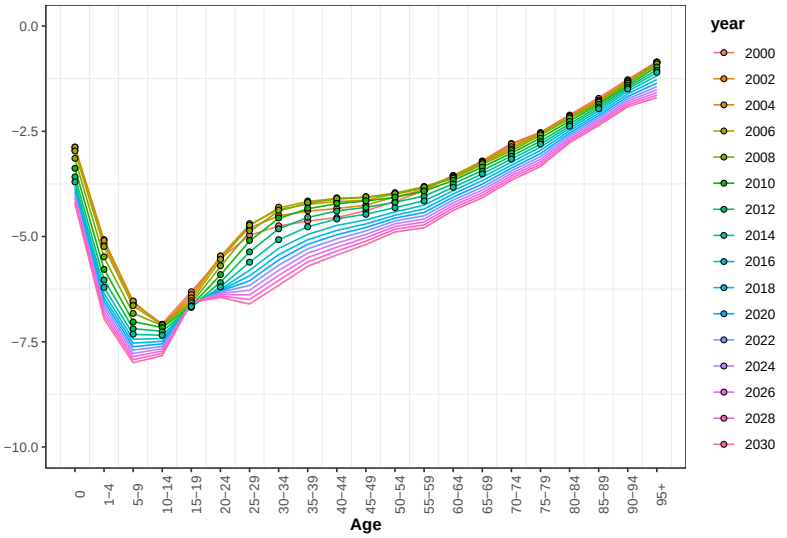
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

City of Tshwane Both Sexes Log−mortality rates

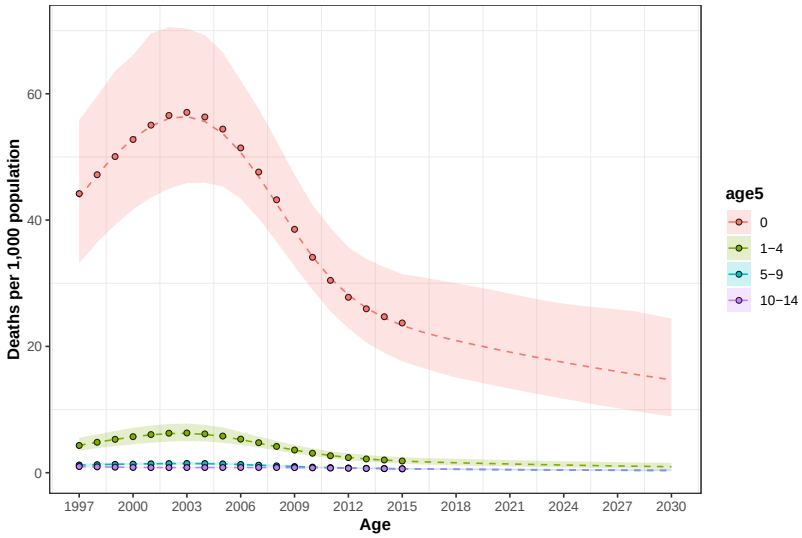
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

City of Tshwane Both Sexes age−specific death rates

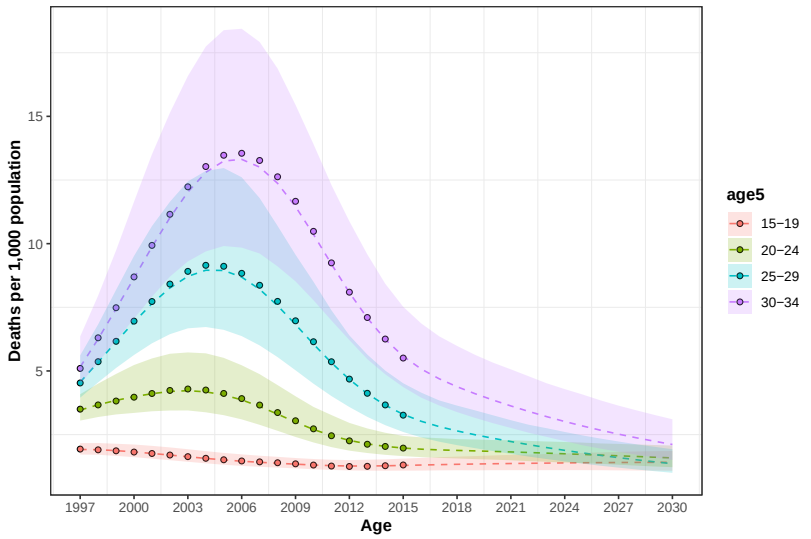
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

City of Tshwane Both Sexes age−specific death rates

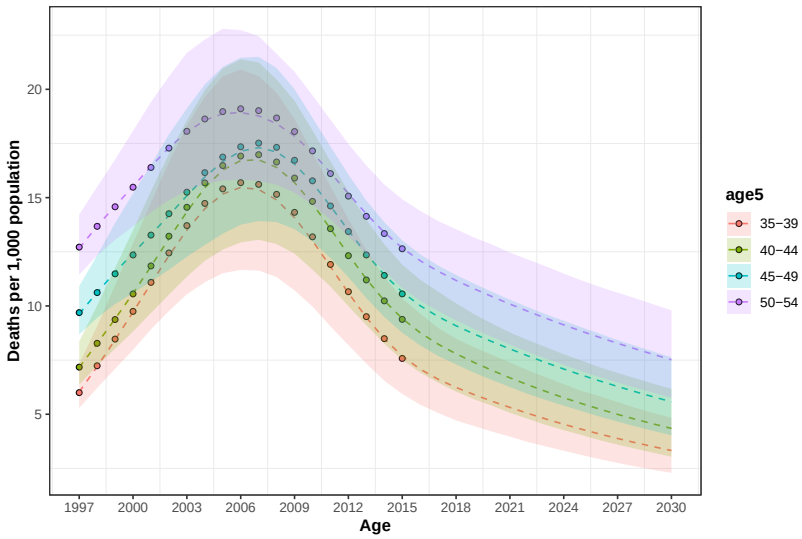
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

City of Tshwane Both Sexes age−specific death rates

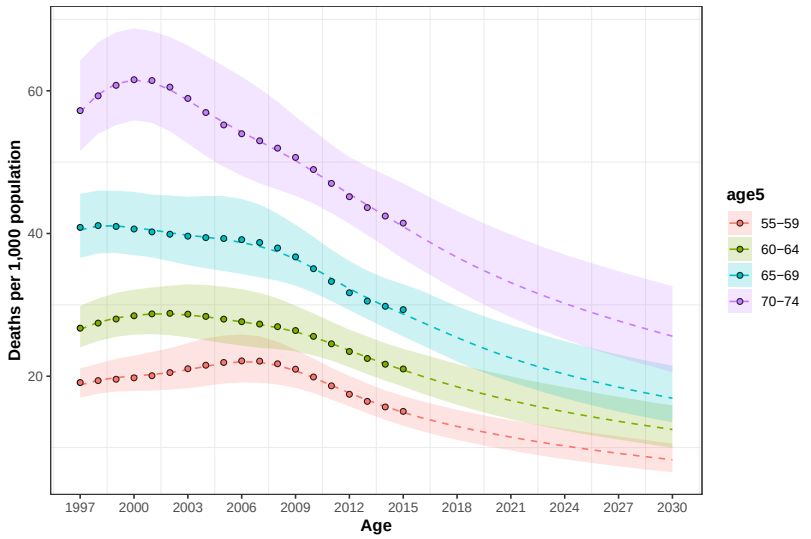
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

City of Tshwane Both Sexes age−specific death rates

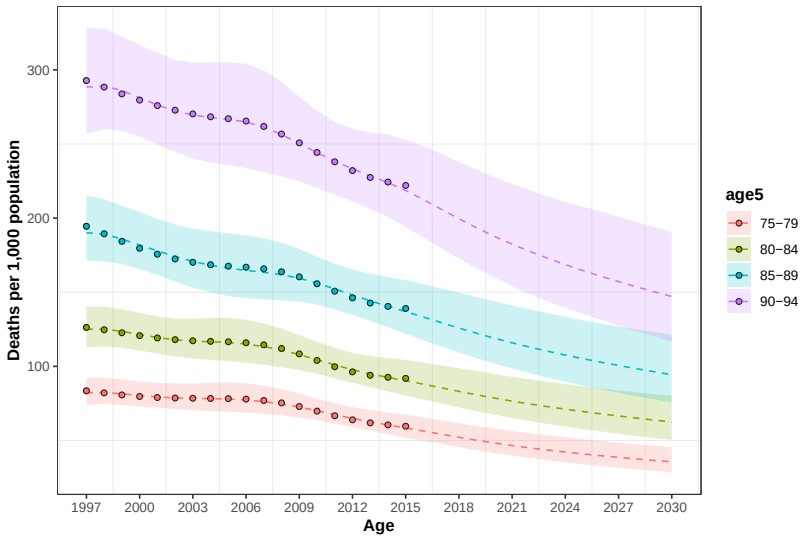
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

City of Tshwane Both Sexes age−specific death rates

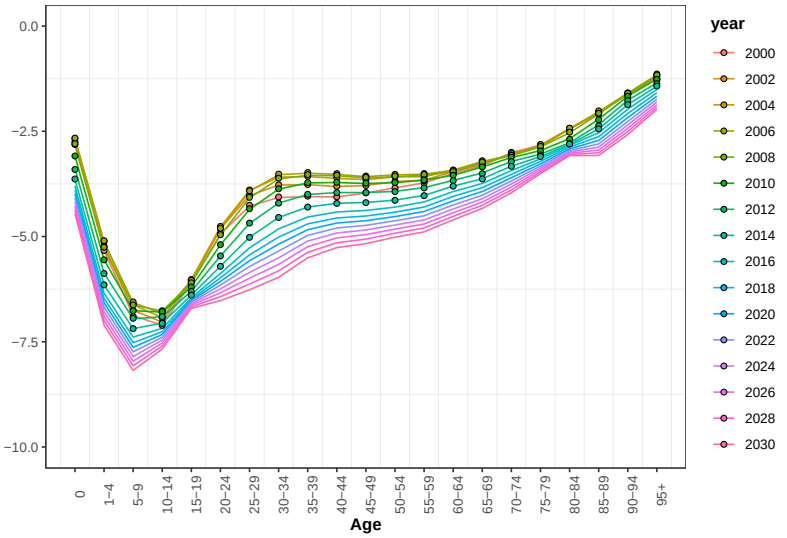
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Gert Sibande Both Sexes Log−mortality rates

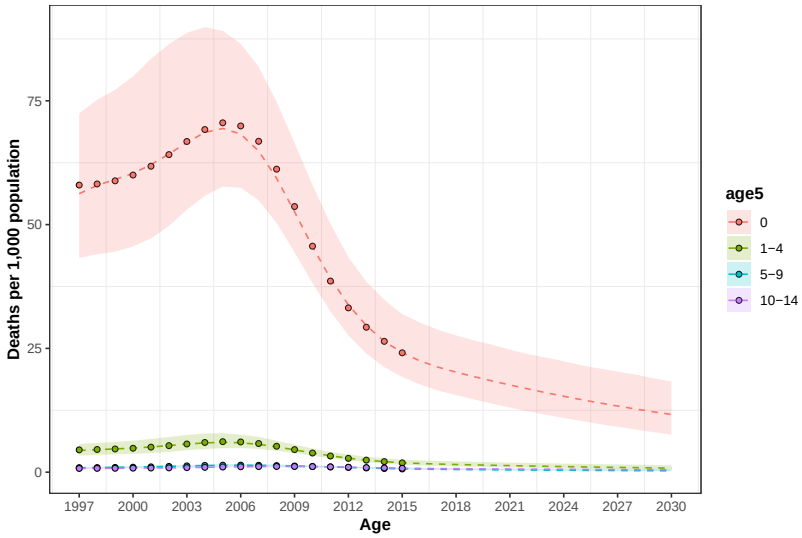
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Gert Sibande Both Sexes age−specific death rates

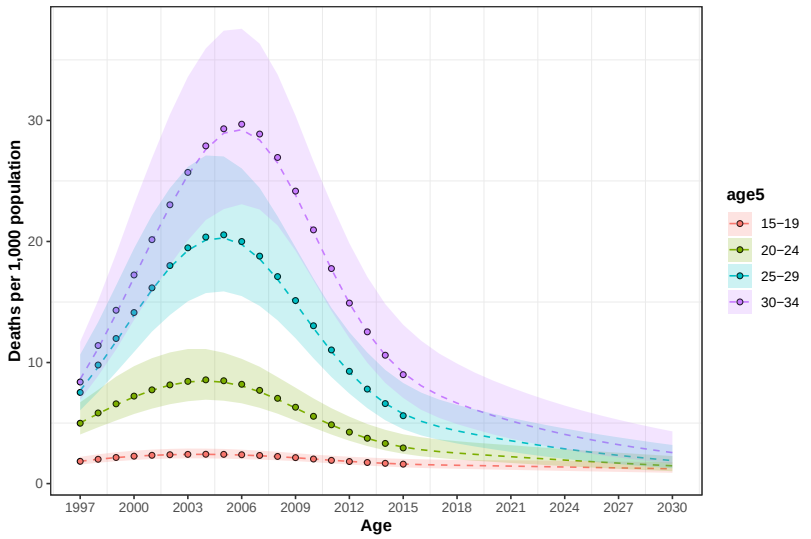
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Gert Sibande Both Sexes age−specific death rates

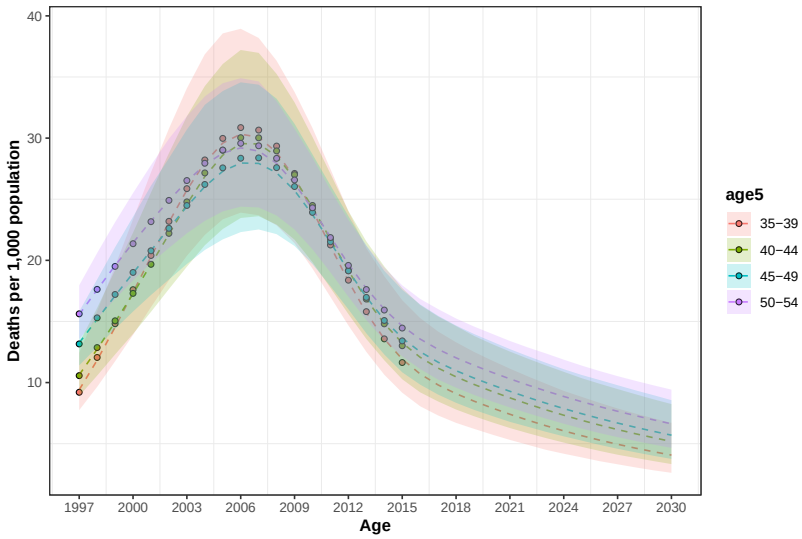
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Gert Sibande Both Sexes age−specific death rates

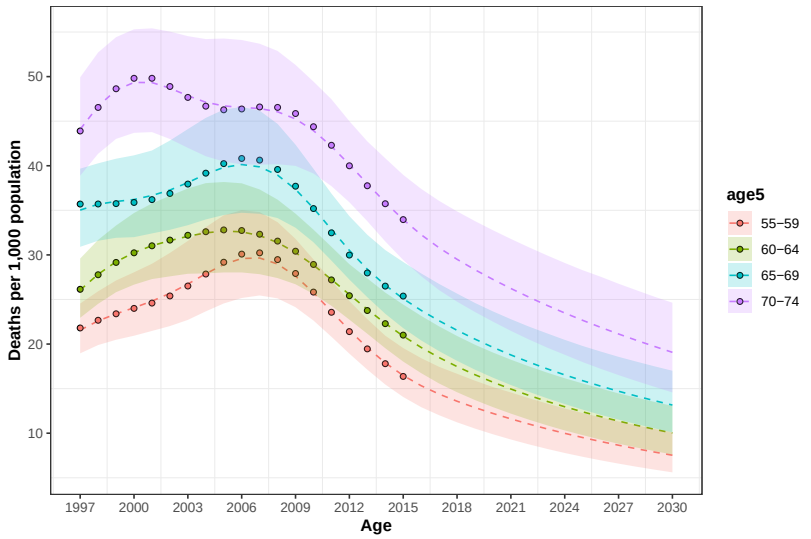
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Gert Sibande Both Sexes age−specific death rates

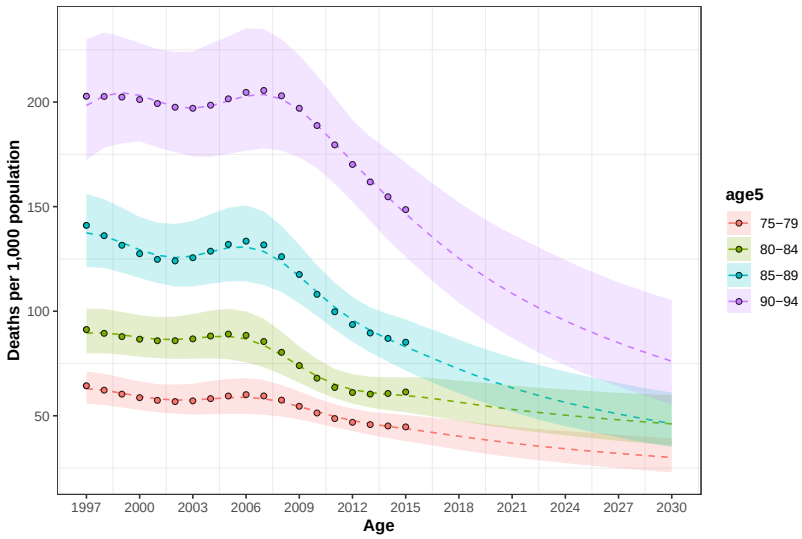
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Gert Sibande Both Sexes age−specific death rates

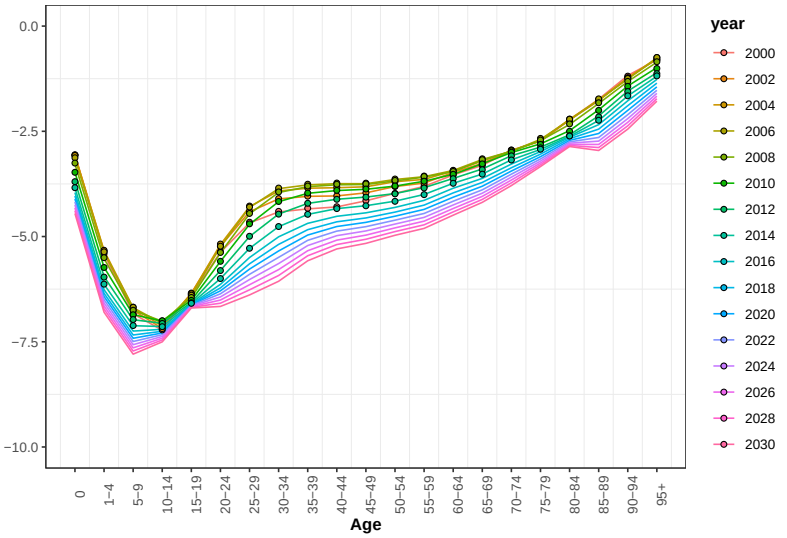
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Nkangala Both Sexes Log−mortality rates

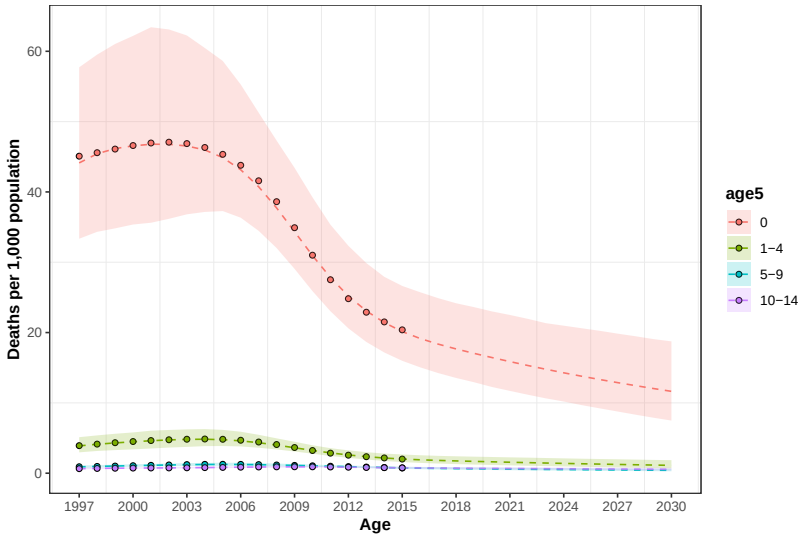
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Nkangala Both Sexes age−specific death rates

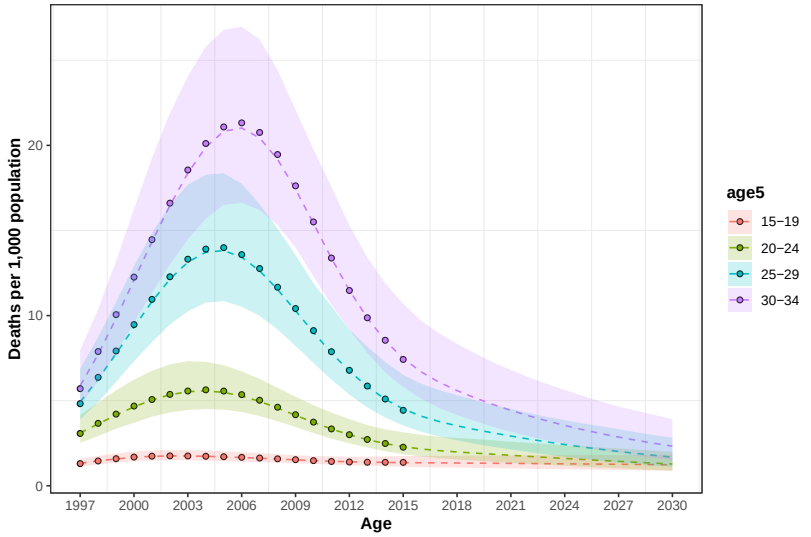
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Nkangala Both Sexes age−specific death rates

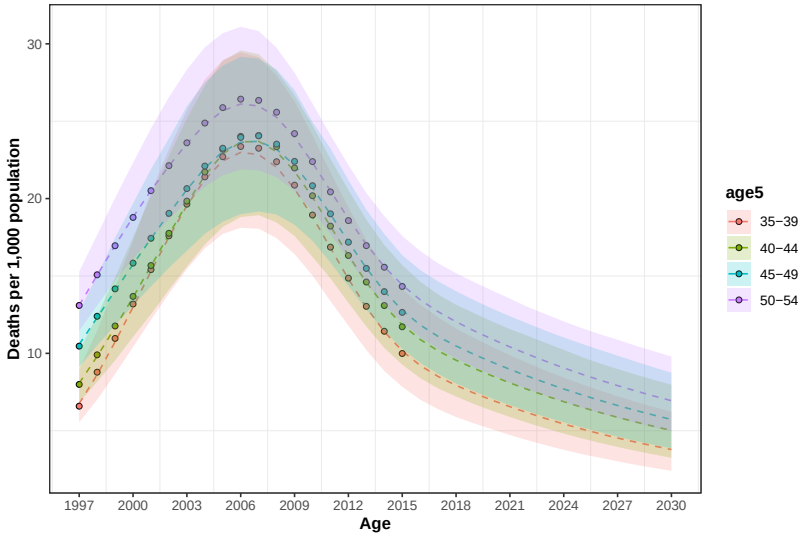
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Nkangala Both Sexes age−specific death rates

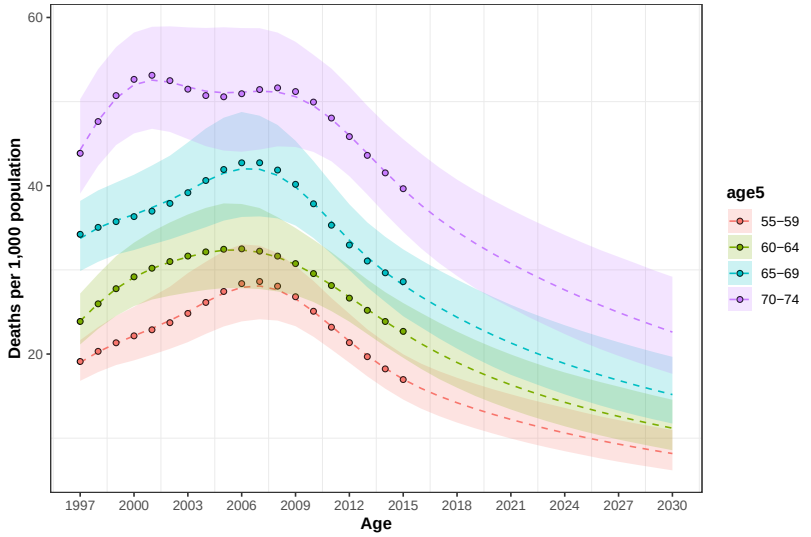
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Nkangala Both Sexes age−specific death rates

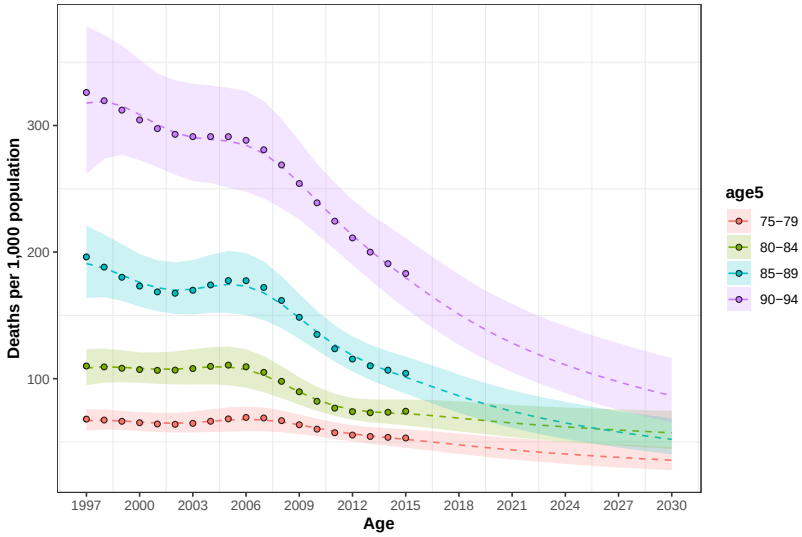
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Nkangala Both Sexes age−specific death rates

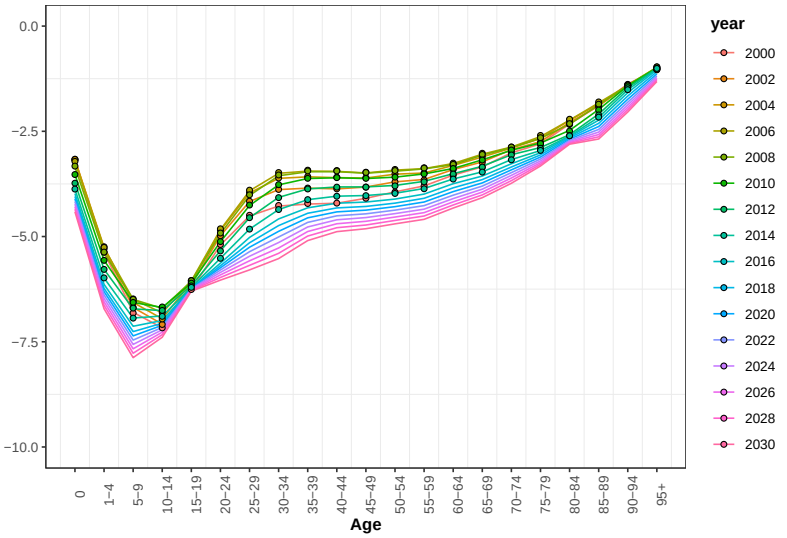
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Ehlanzeni Both Sexes Log−mortality rates

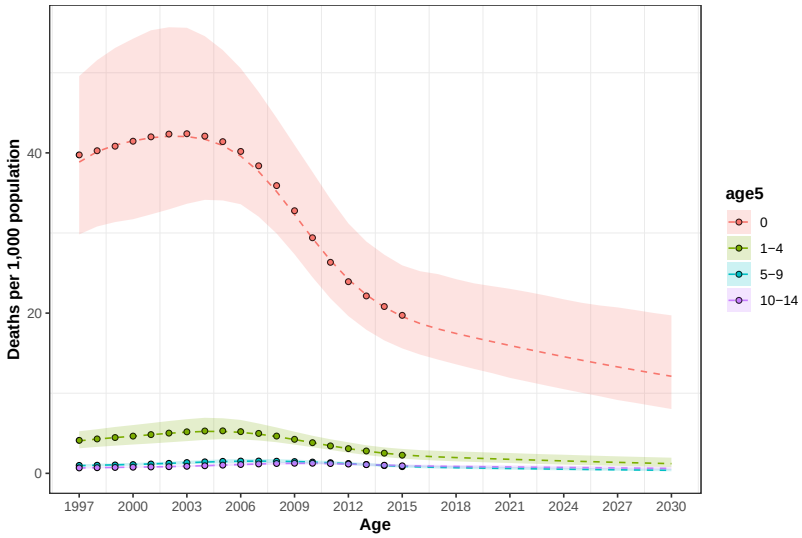
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Ehlanzeni Both Sexes age−specific death rates

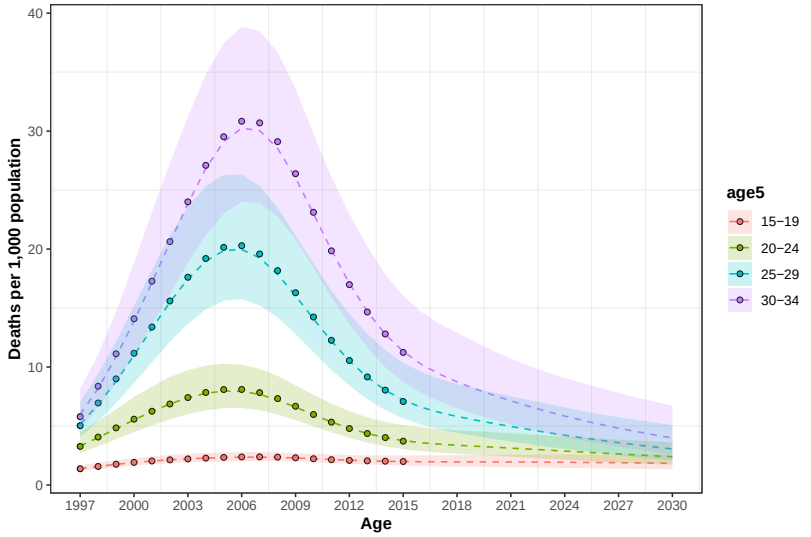
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Ehlanzeni Both Sexes age−specific death rates

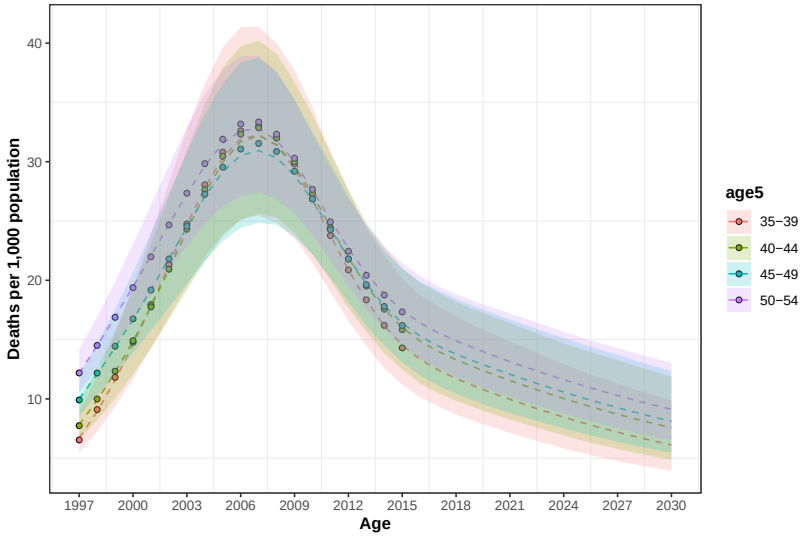
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Ehlanzeni Both Sexes age−specific death rates

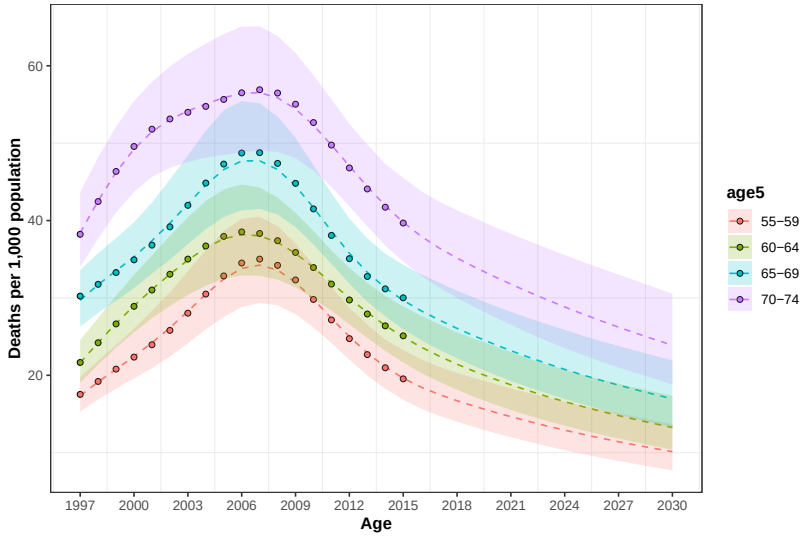
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Ehlanzeni Both Sexes age−specific death rates

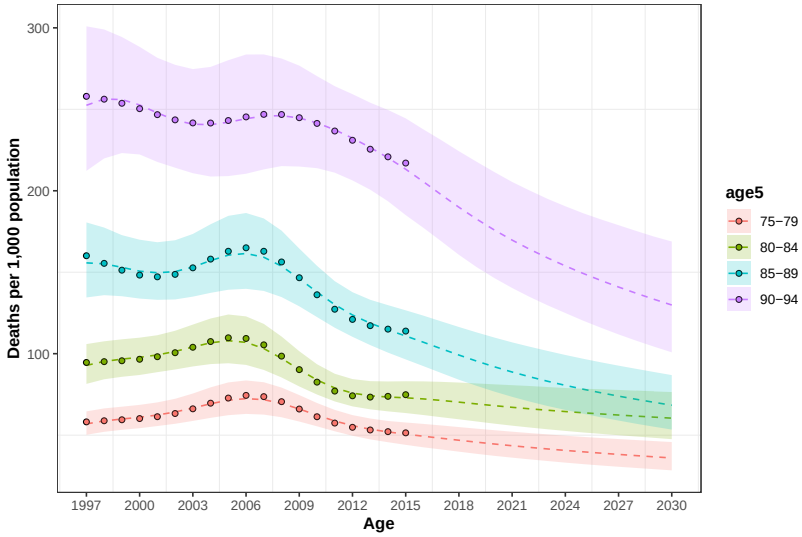
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Ehlanzeni Both Sexes age−specific death rates

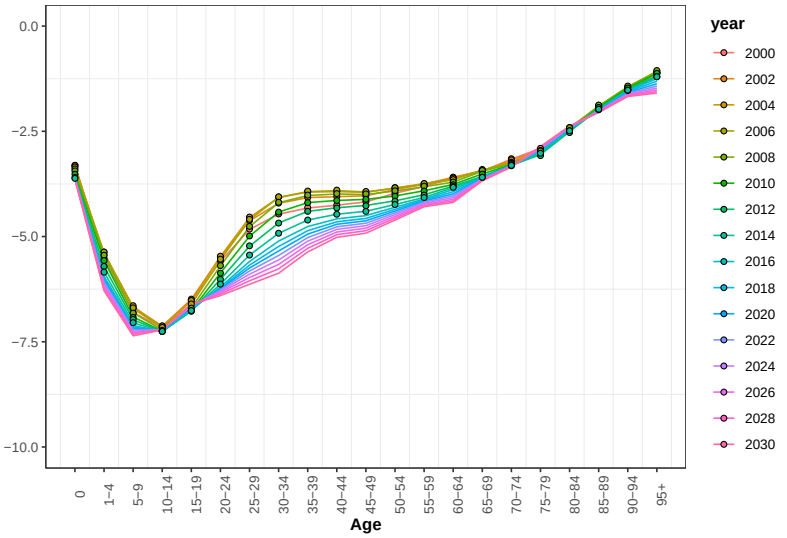
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Mopani Both Sexes Log−mortality rates

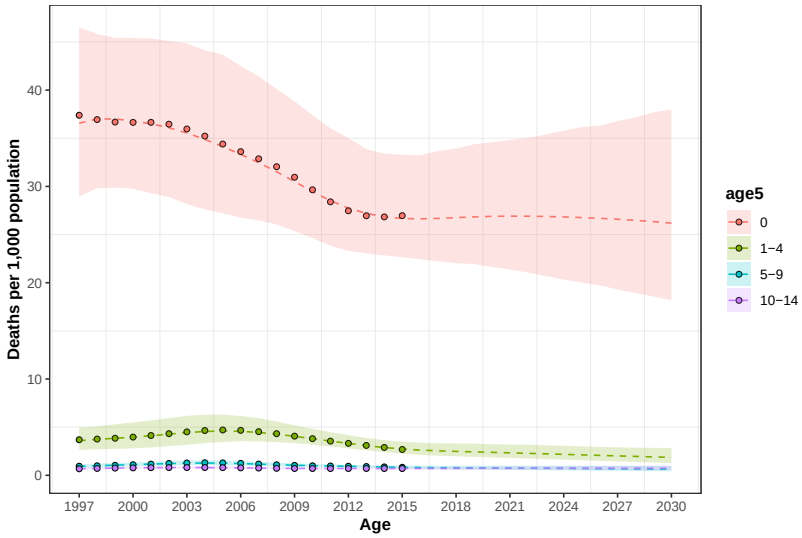
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Mopani Both Sexes age−specific death rates

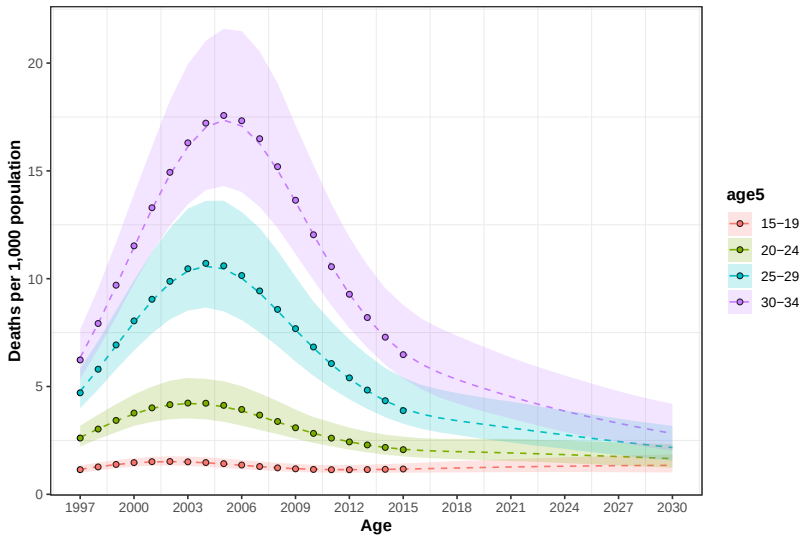
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Mopani Both Sexes age−specific death rates

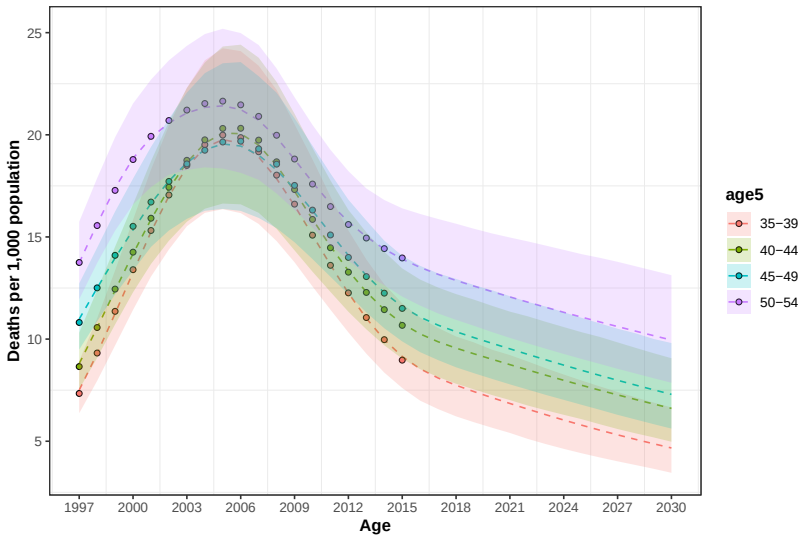
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Mopani Both Sexes age−specific death rates

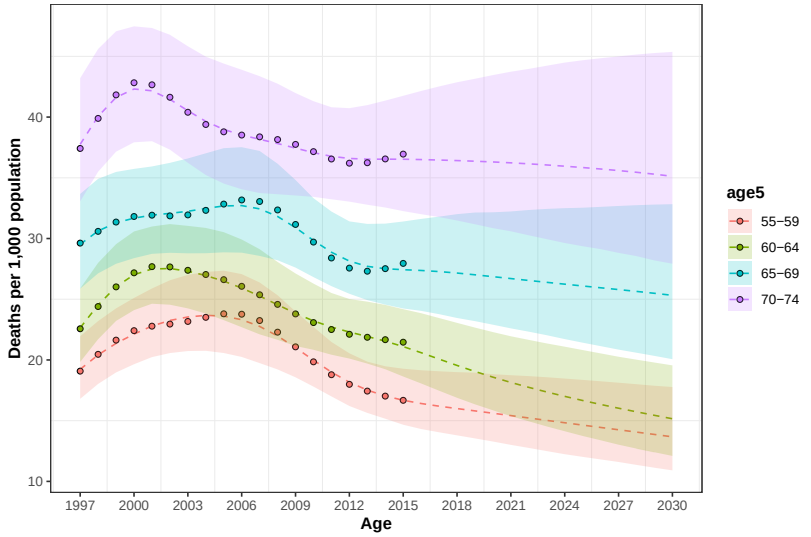
Mean estimated and forecasted rates for ages 35 to 54



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Mopani Both Sexes age−specific death rates

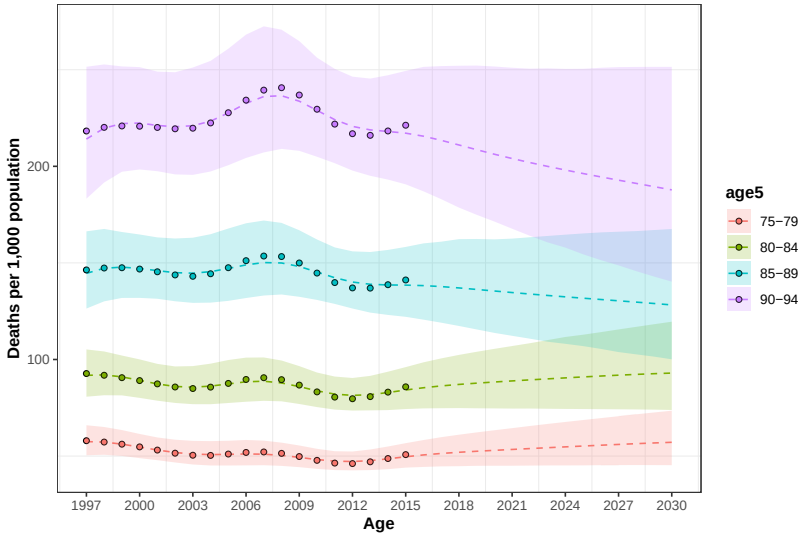
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Mopani Both Sexes age−specific death rates

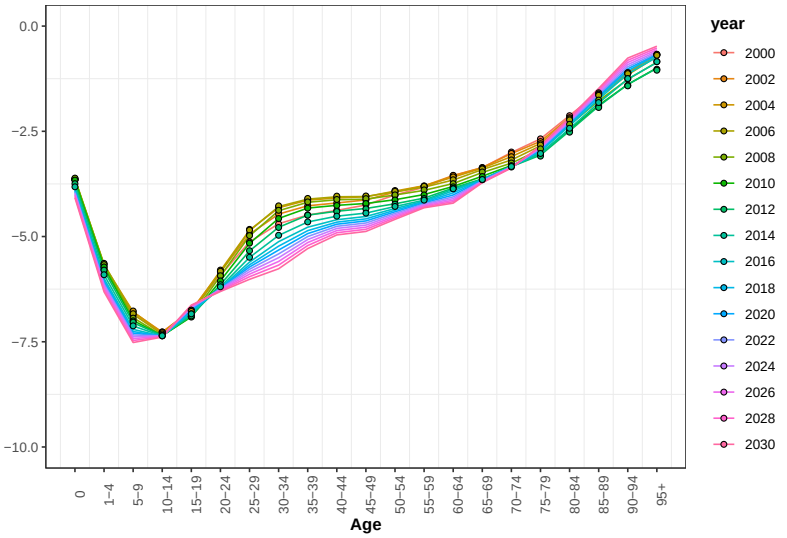
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Vhembe Both Sexes Log−mortality rates

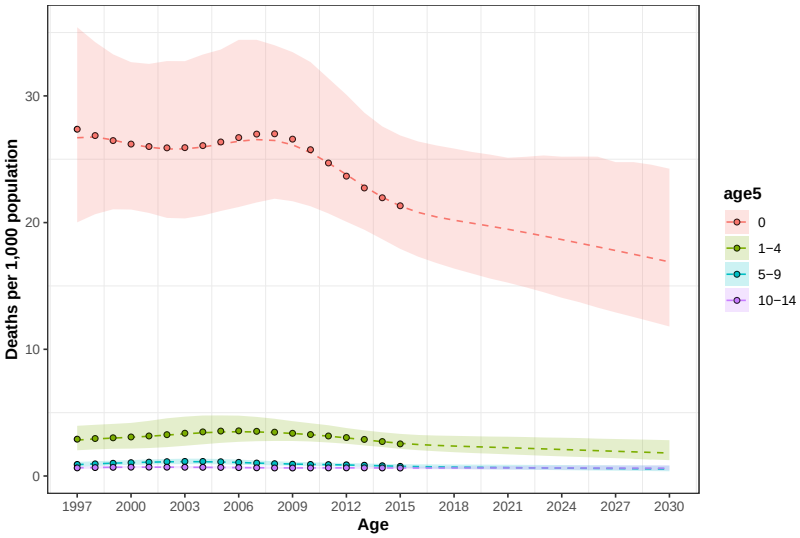
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Vhembe Both Sexes age−specific death rates

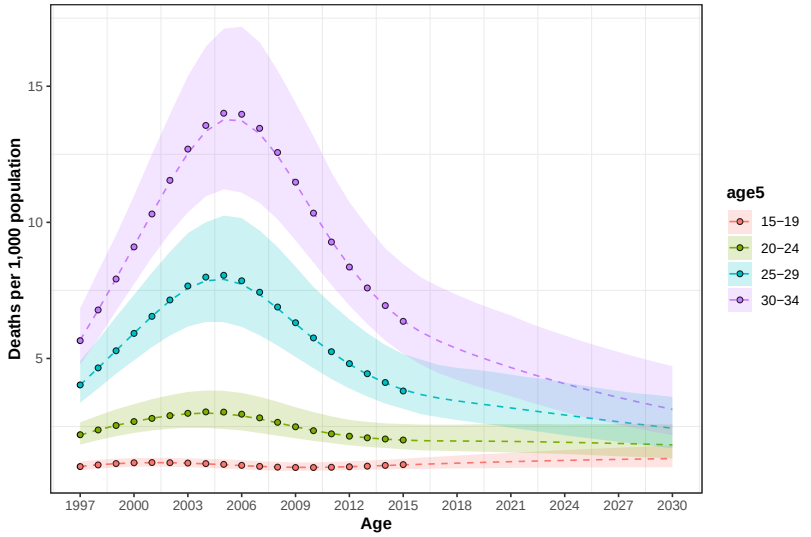
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Vhembe Both Sexes age−specific death rates

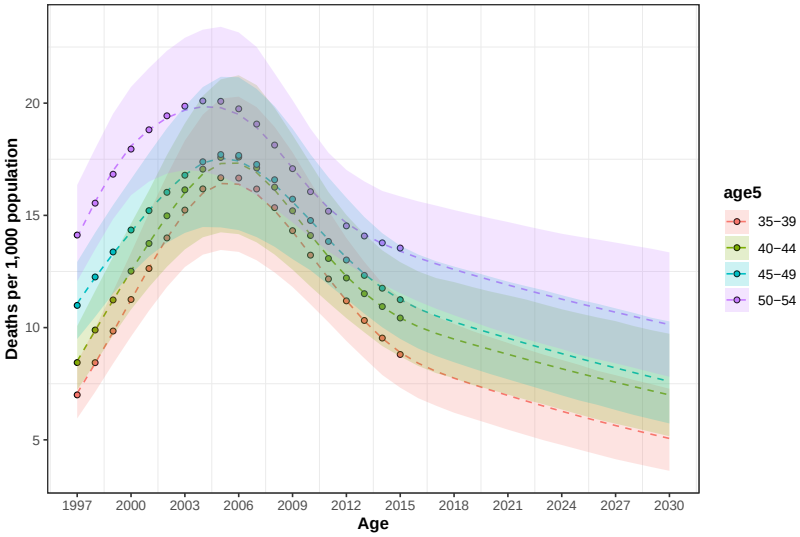
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Vhembe Both Sexes age−specific death rates

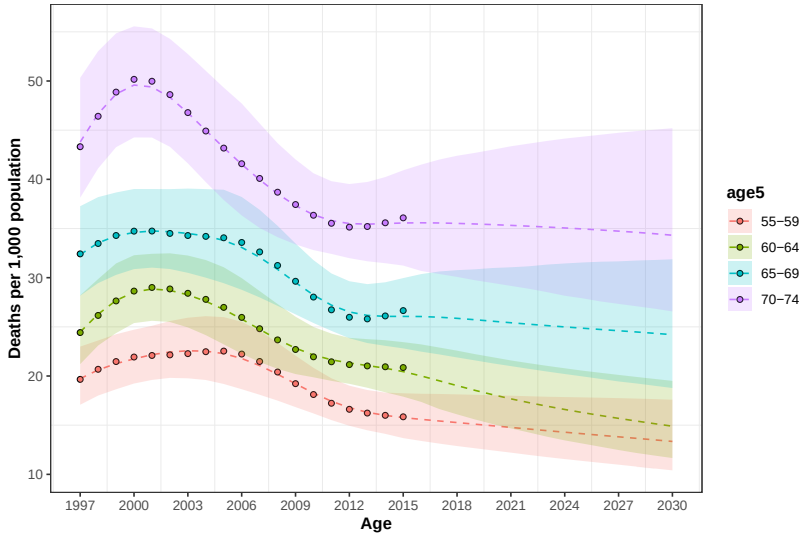
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Vhembe Both Sexes age−specific death rates

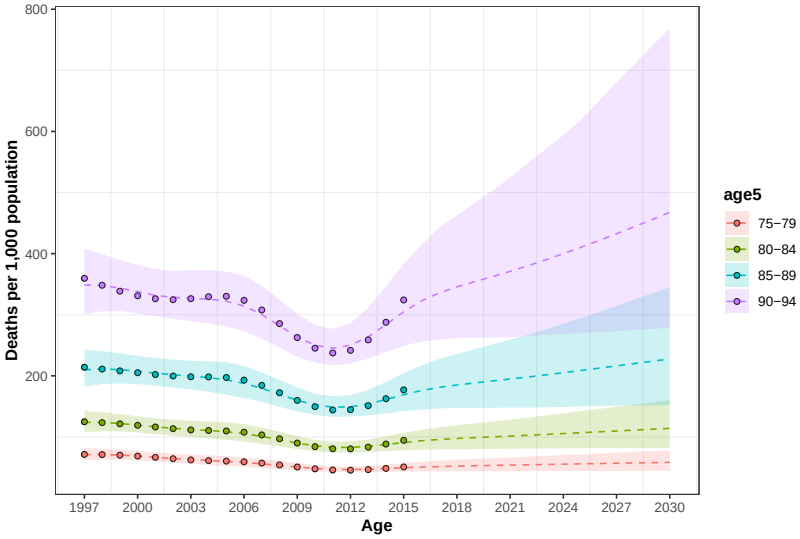
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Vhembe Both Sexes age−specific death rates

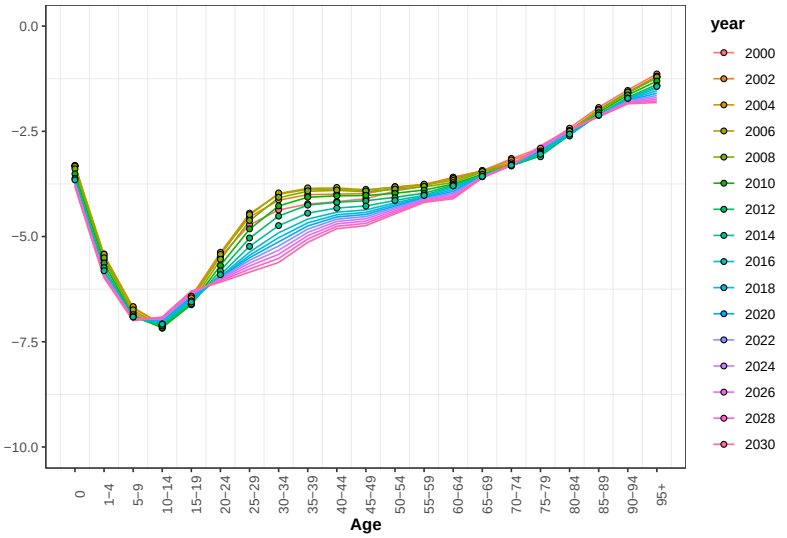
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Capricorn Both Sexes Log−mortality rates

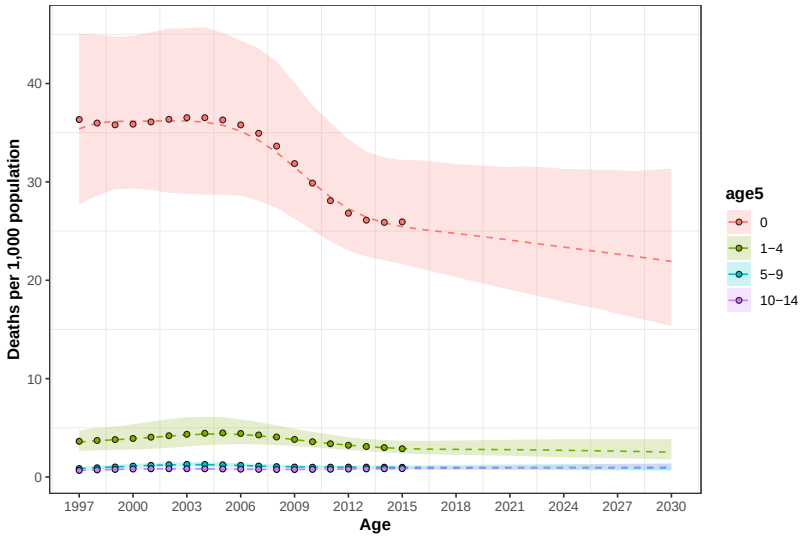
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Capricorn Both Sexes age−specific death rates

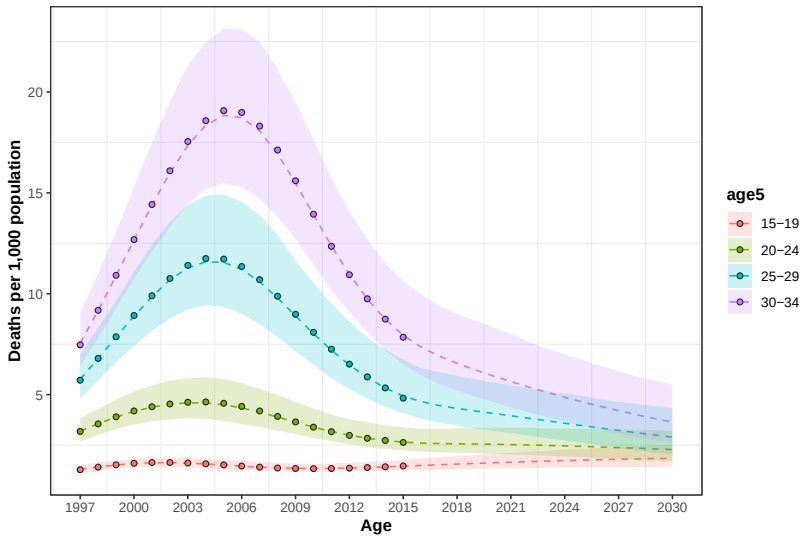
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Capricorn Both Sexes age−specific death rates

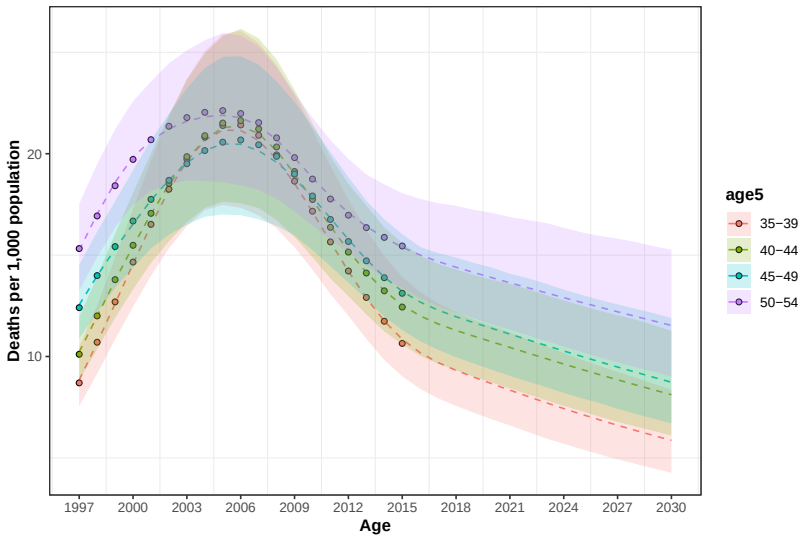
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Capricorn Both Sexes age−specific death rates

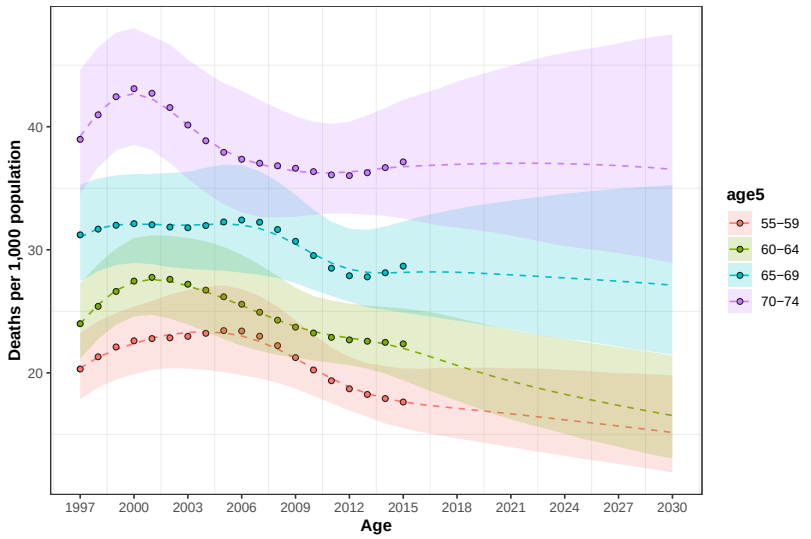
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Capricorn Both Sexes age−specific death rates

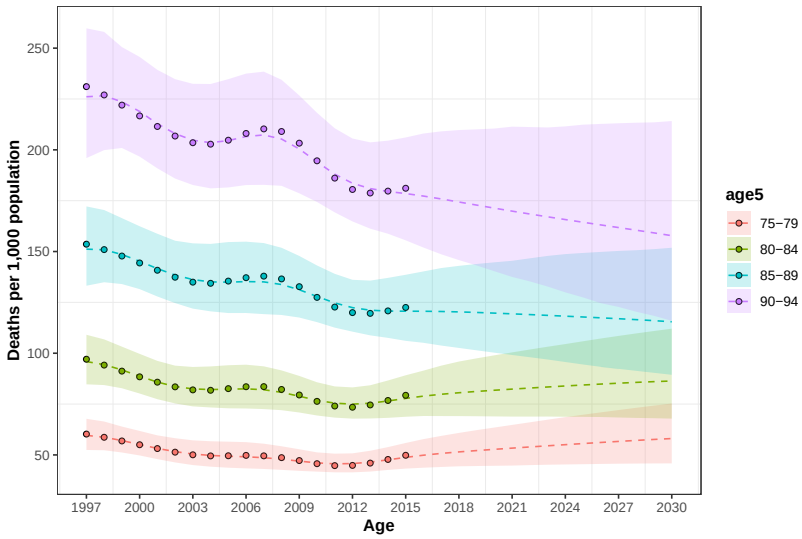
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Capricorn Both Sexes age−specific death rates

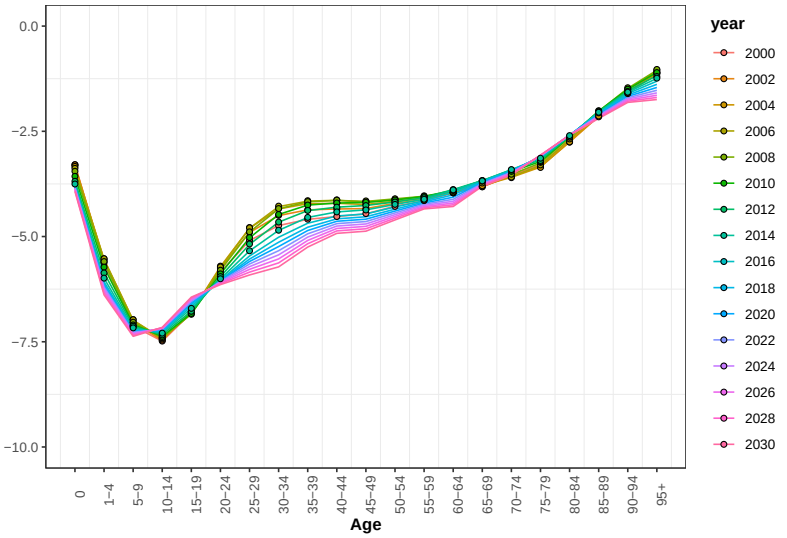
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Waterberg Both Sexes Log−mortality rates

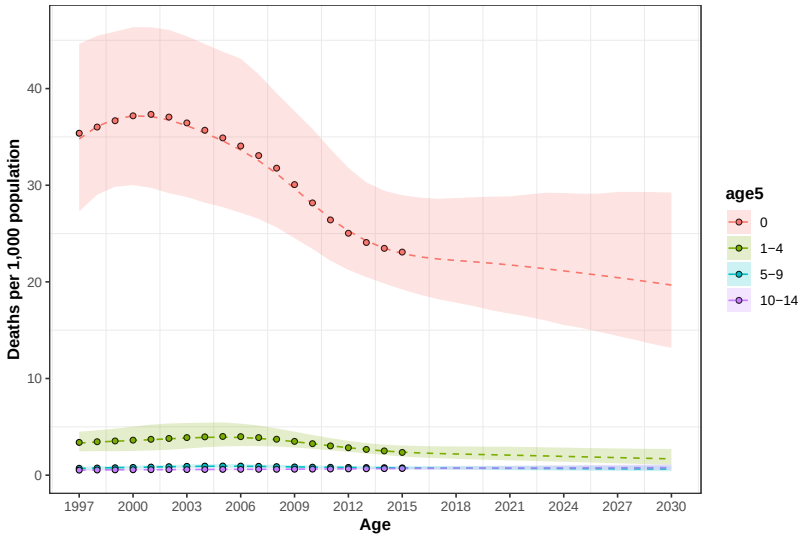
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Waterberg Both Sexes age−specific death rates

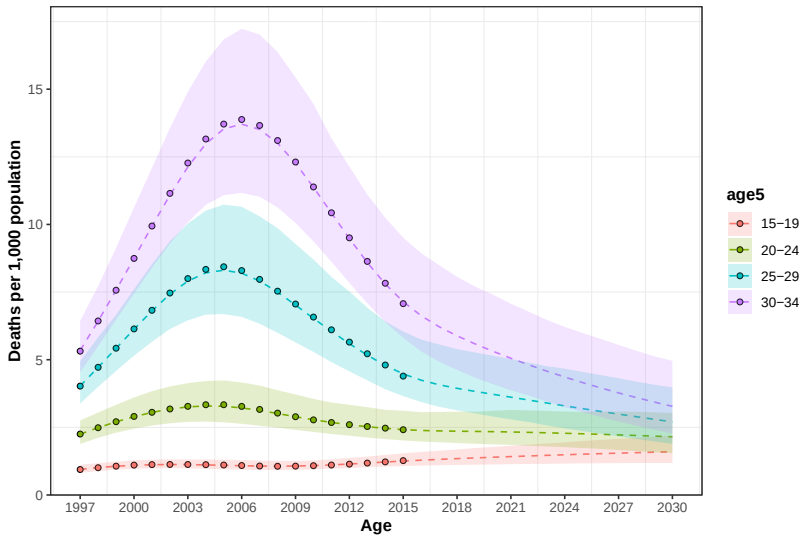
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Waterberg Both Sexes age−specific death rates

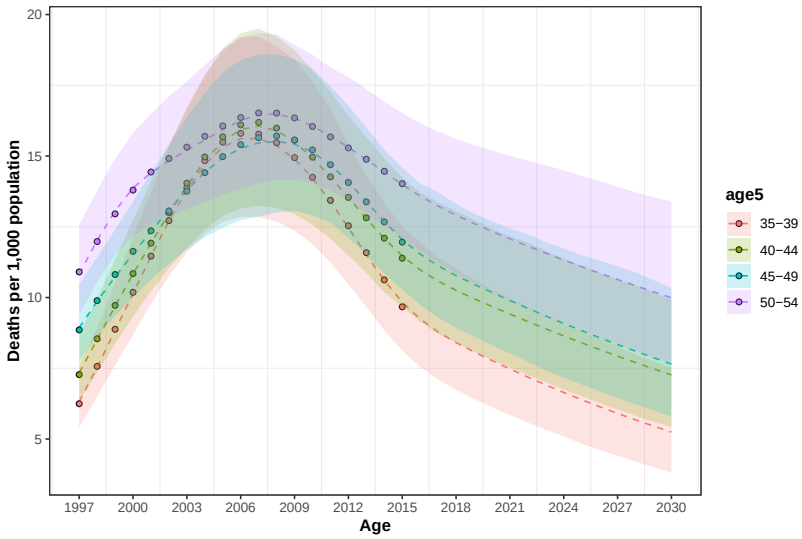
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Waterberg Both Sexes age−specific death rates

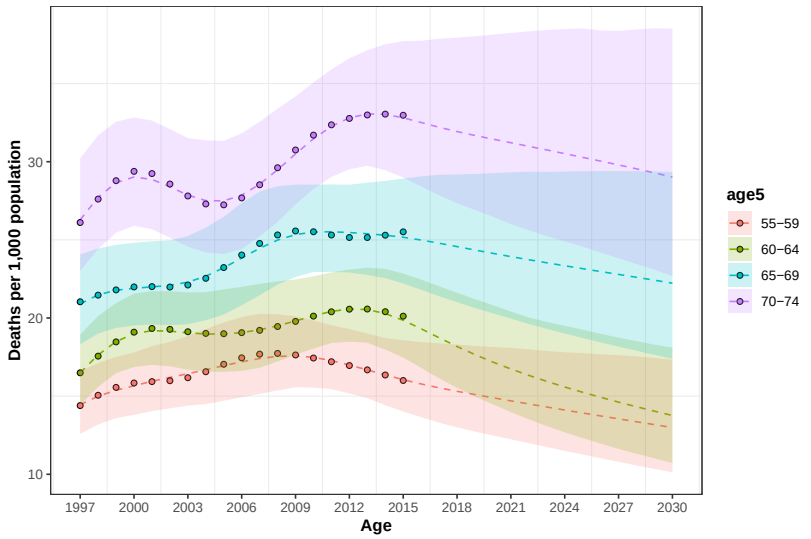
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Waterberg Both Sexes age−specific death rates

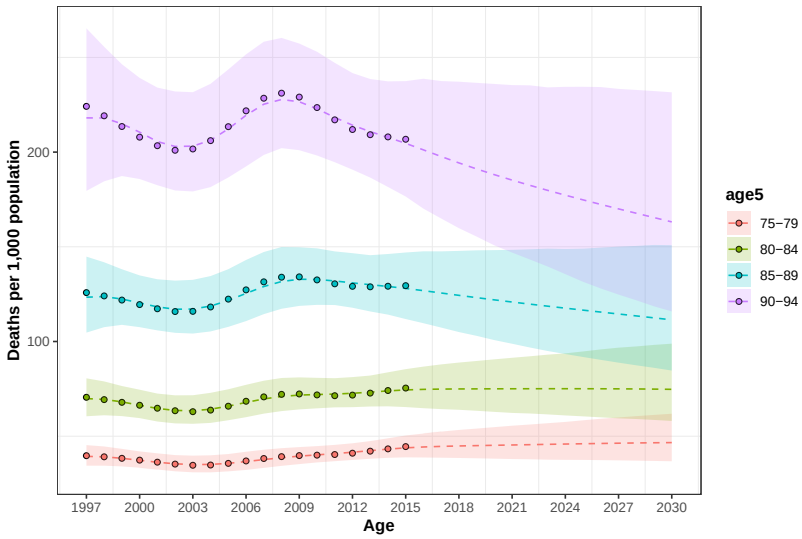
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Waterberg Both Sexes age−specific death rates

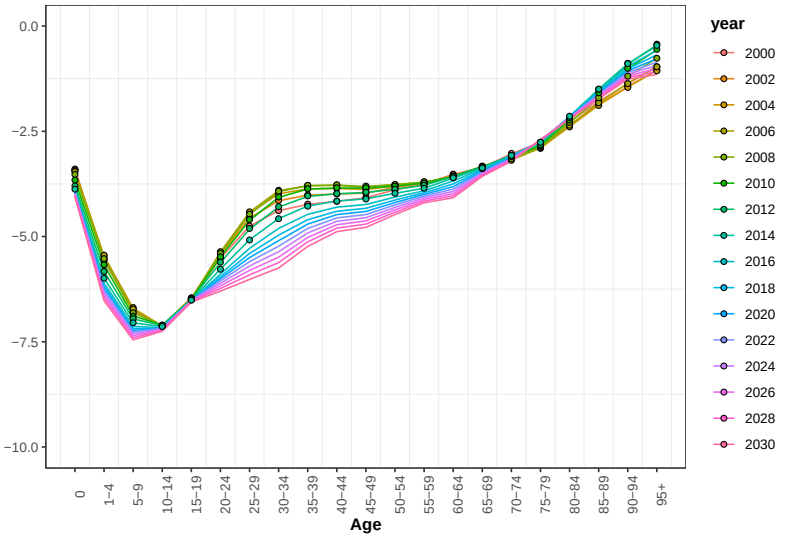
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Greater Sekhukhune Both Sexes Log−mortality rates

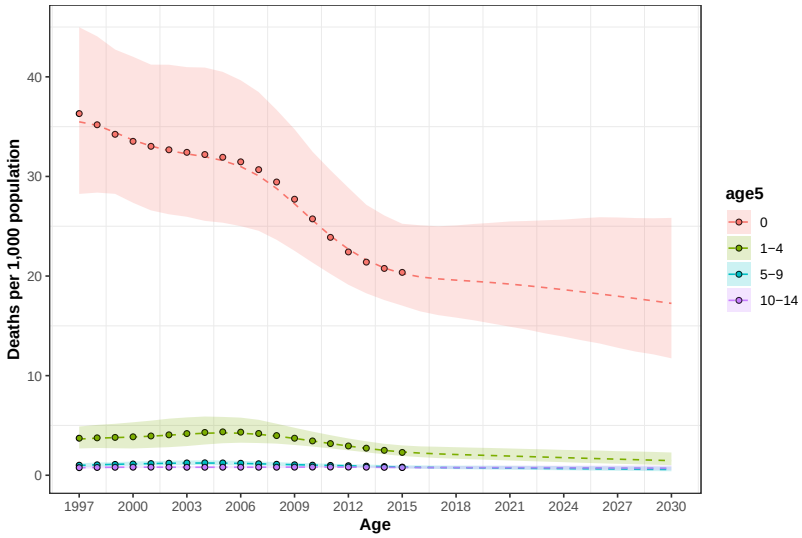
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Greater Sekhukhune Both Sexes age−specific death rates

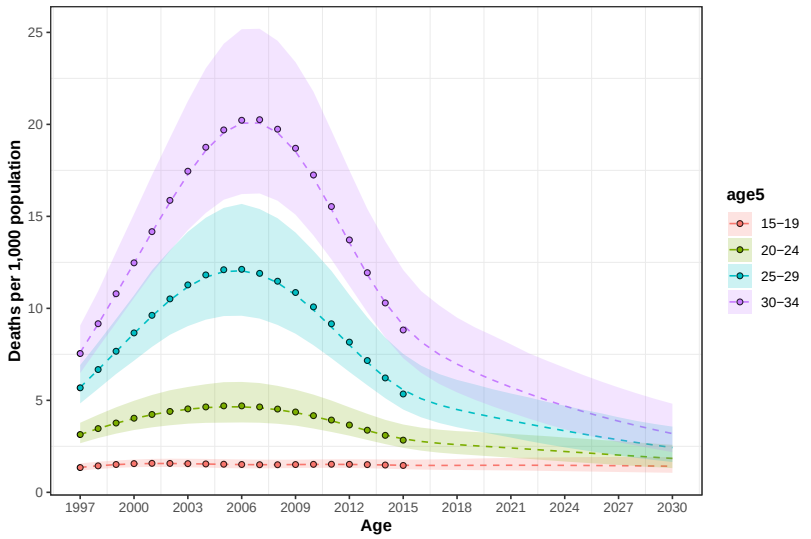
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Greater Sekhukhune Both Sexes age−specific death rates

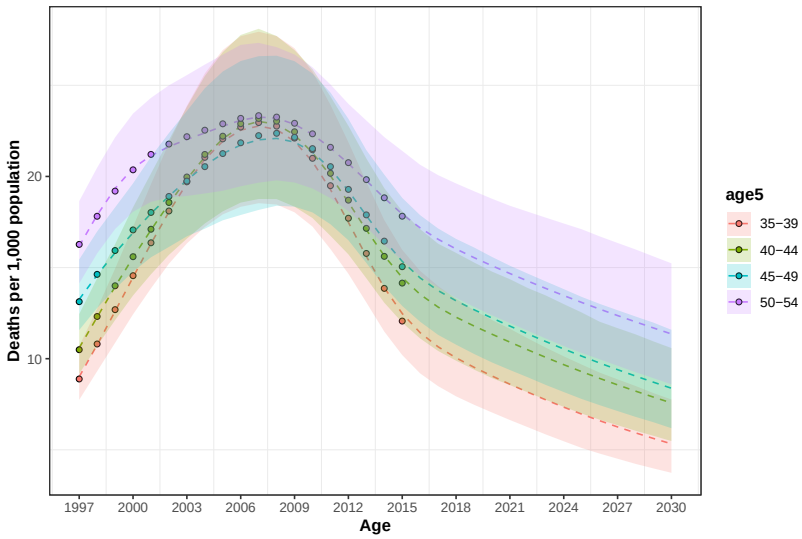
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Greater Sekhukhune Both Sexes age−specific death rates

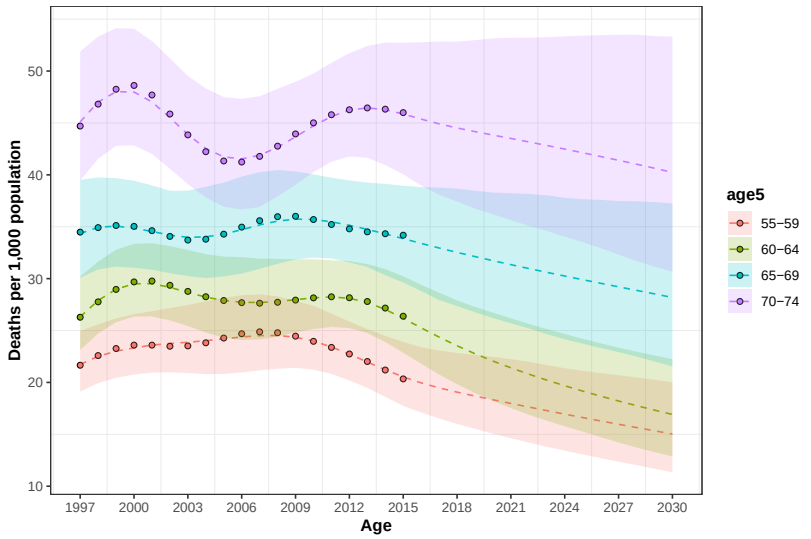
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Greater Sekhukhune Both Sexes age−specific death rates

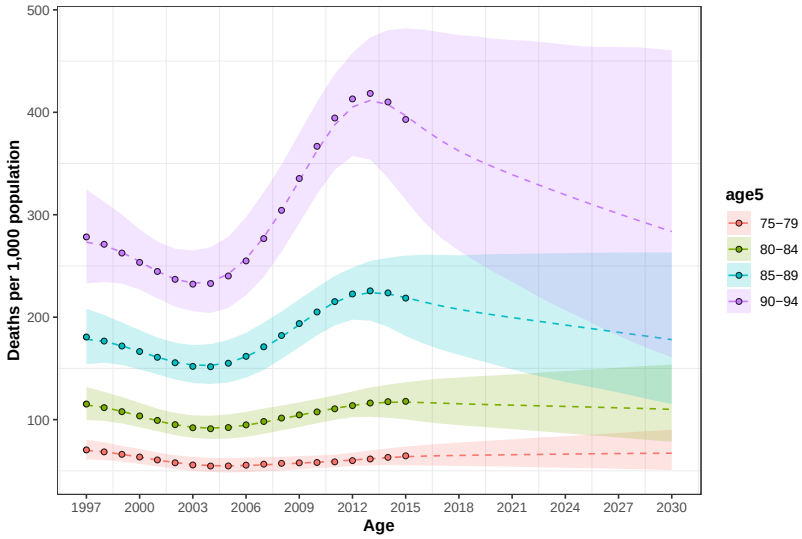
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Greater Sekhukhune Both Sexes age−specific death rates

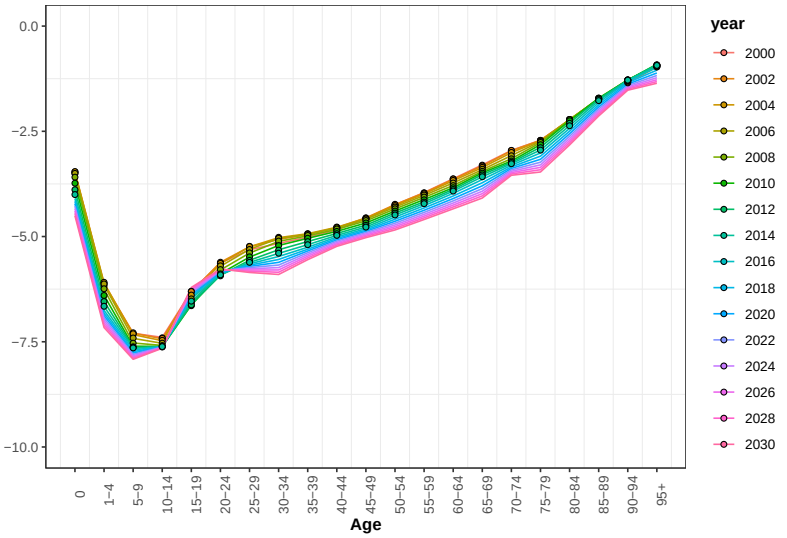
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Western Cape Both Sexes Log−mortality rates

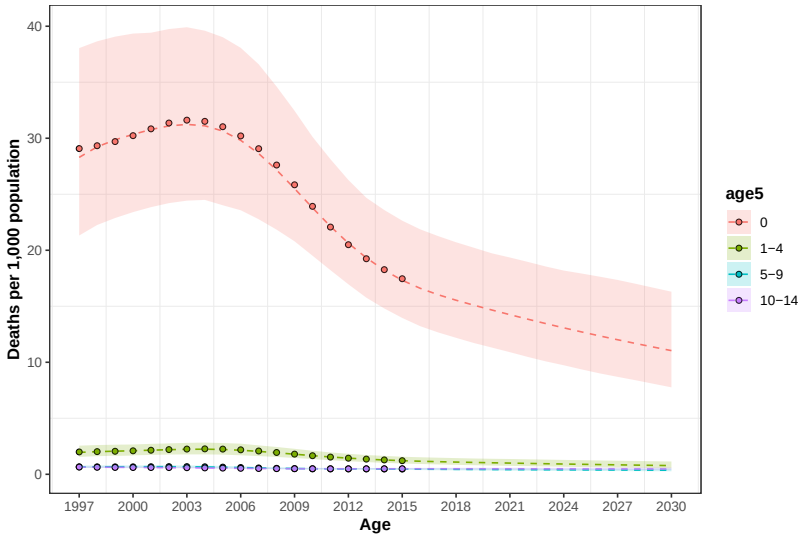
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Western Cape Both Sexes age−specific death rates

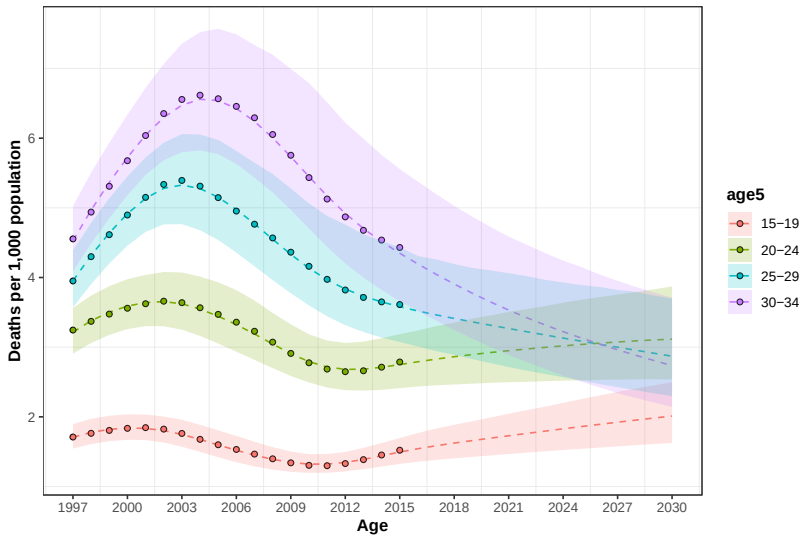
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Western Cape Both Sexes age−specific death rates

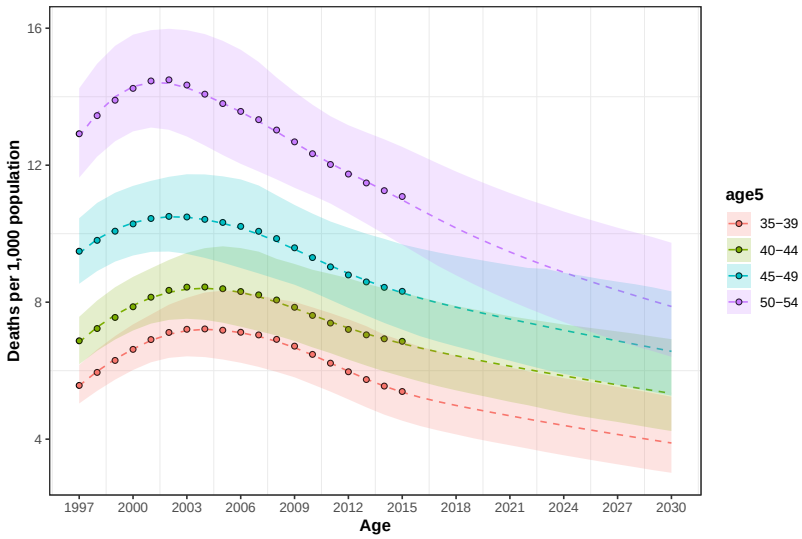
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Western Cape Both Sexes age−specific death rates

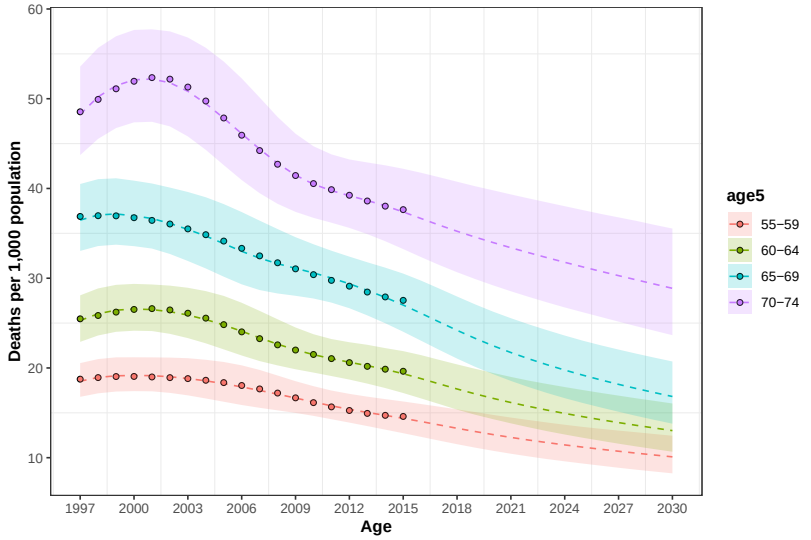
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Western Cape Both Sexes age−specific death rates

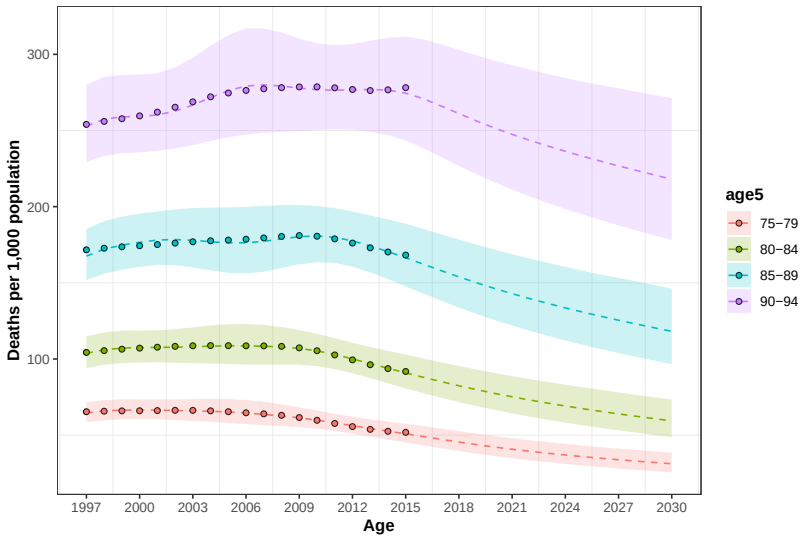
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Western Cape Both Sexes age−specific death rates

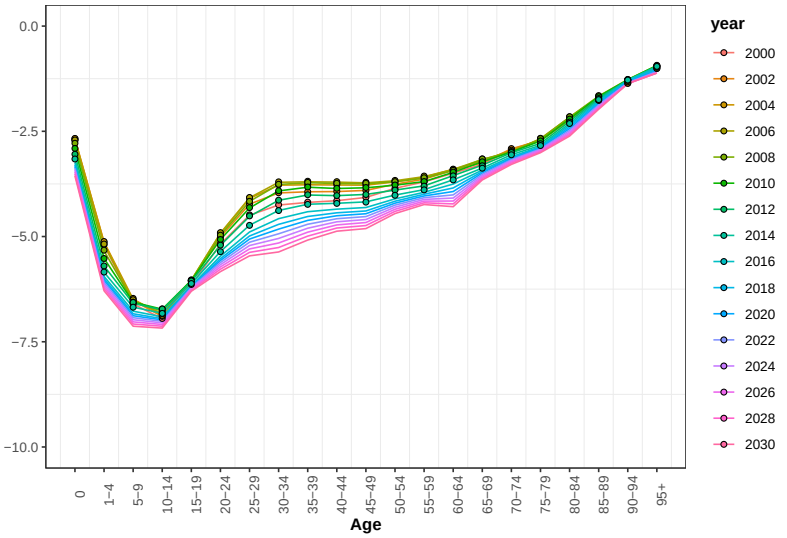
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Eastern Cape Both Sexes Log−mortality rates

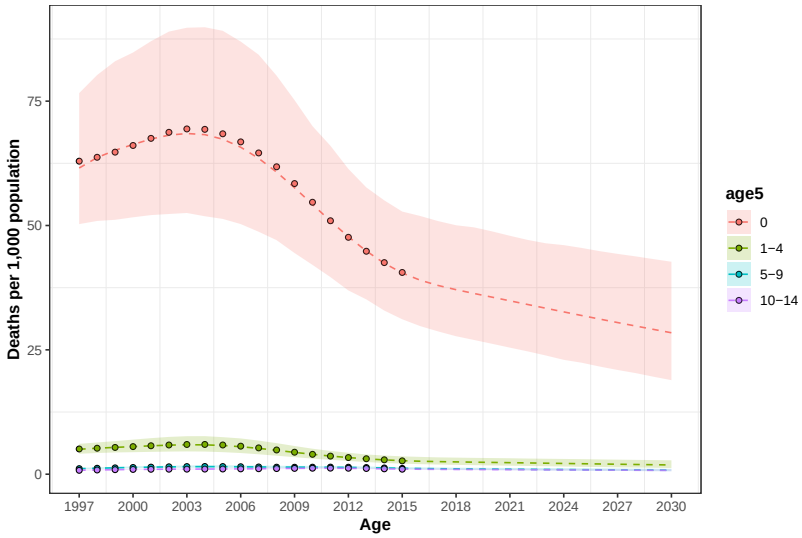
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Eastern Cape Both Sexes age−specific death rates

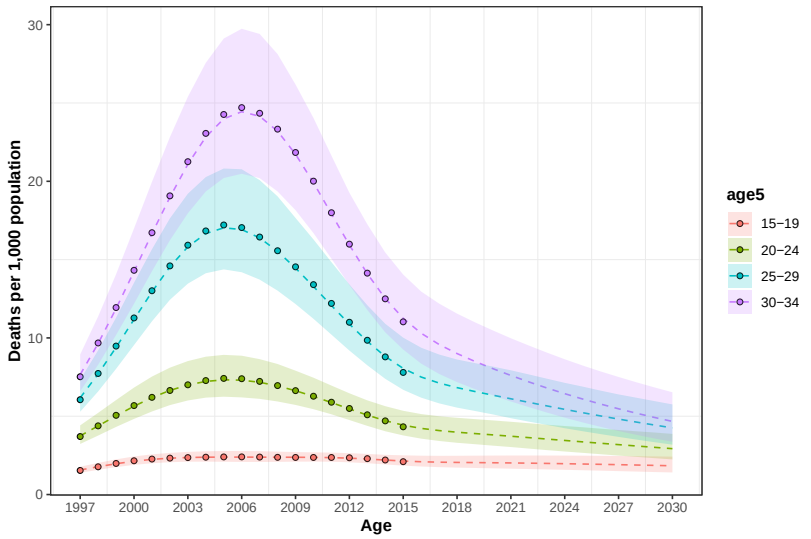
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Eastern Cape Both Sexes age−specific death rates

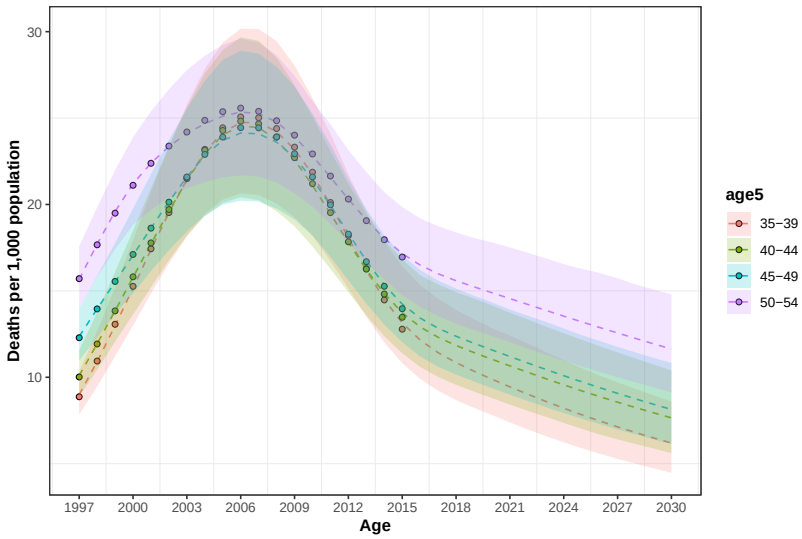
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Eastern Cape Both Sexes age−specific death rates

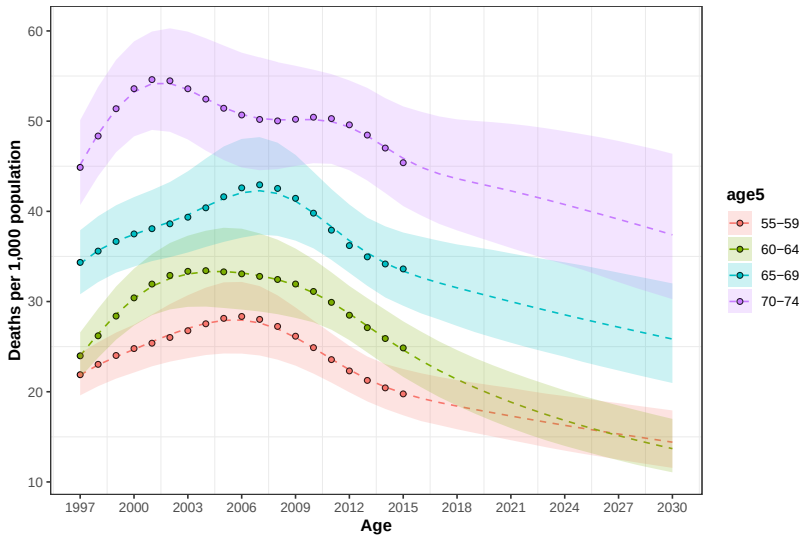
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Eastern Cape Both Sexes age−specific death rates

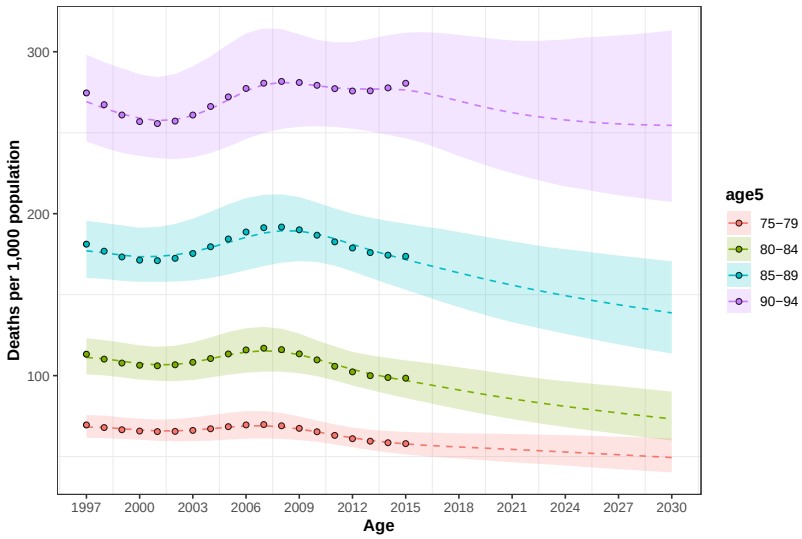
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Eastern Cape Both Sexes age−specific death rates

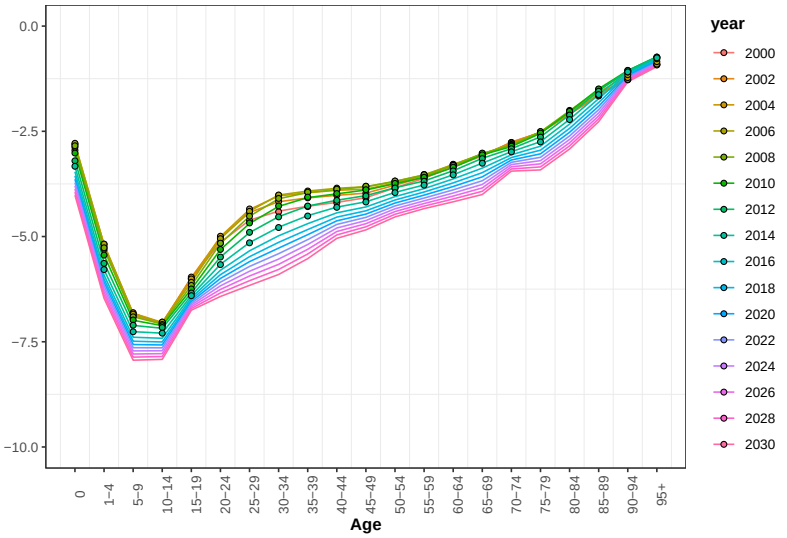
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Northern Cape Both Sexes Log−mortality rates

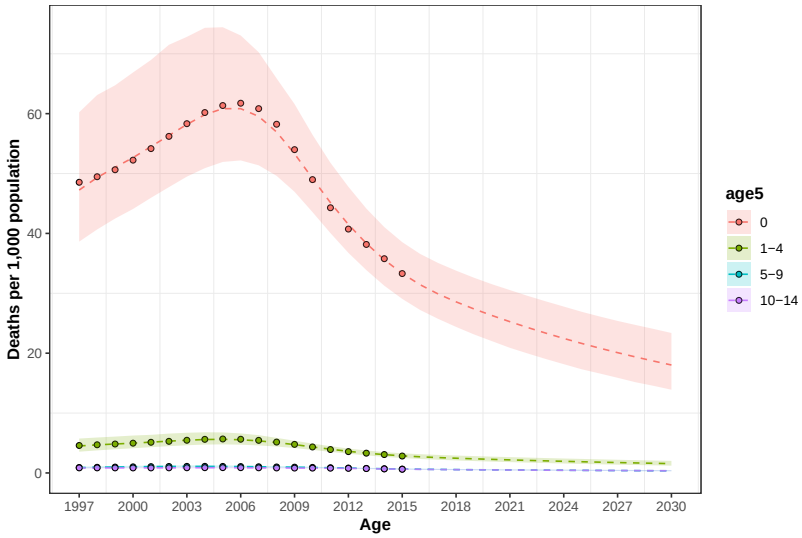
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Northern Cape Both Sexes age−specific death rates

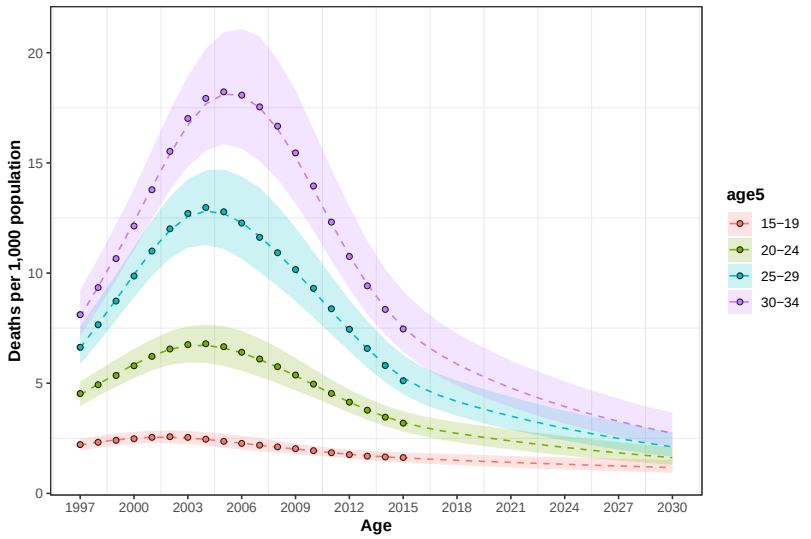
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Northern Cape Both Sexes age−specific death rates

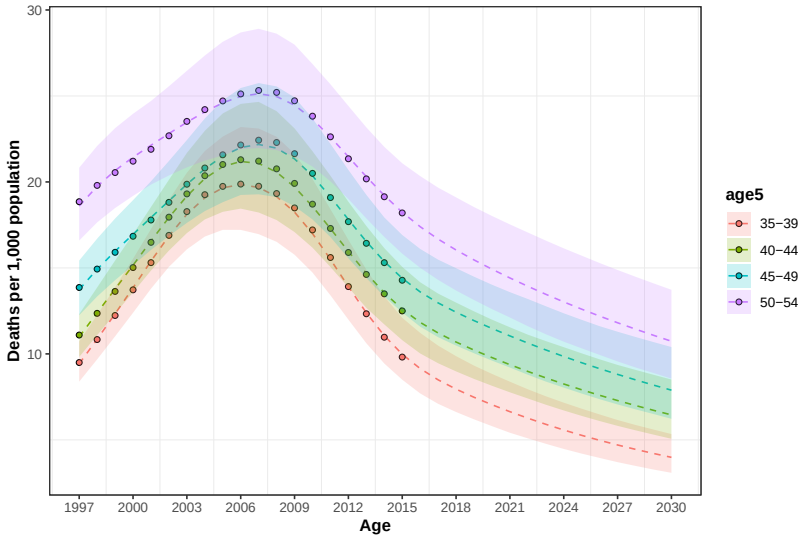
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Northern Cape Both Sexes age−specific death rates

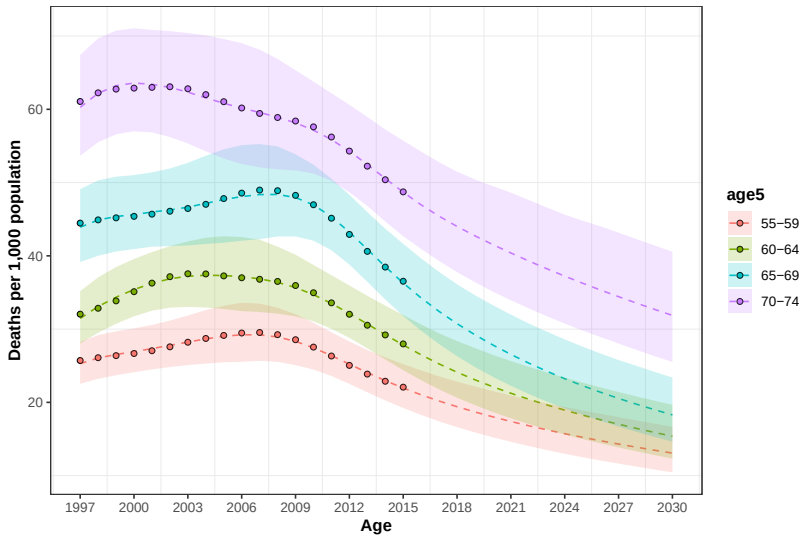
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Northern Cape Both Sexes age−specific death rates

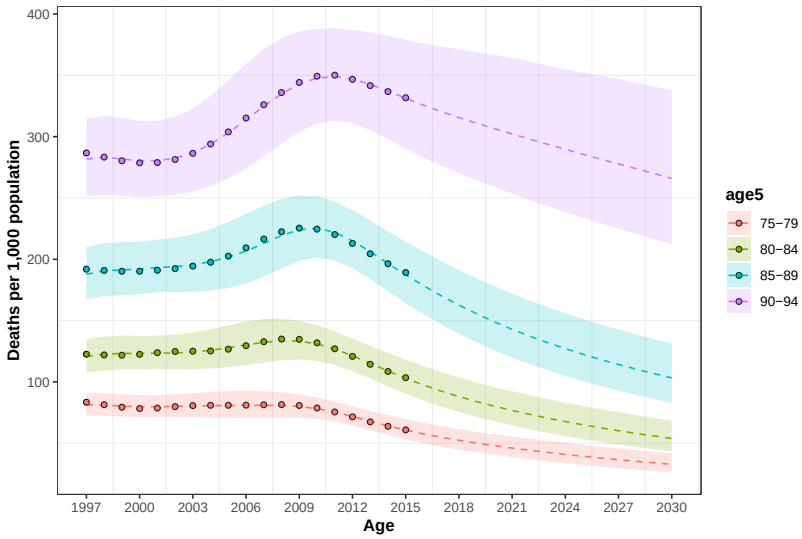
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Northern Cape Both Sexes age−specific death rates

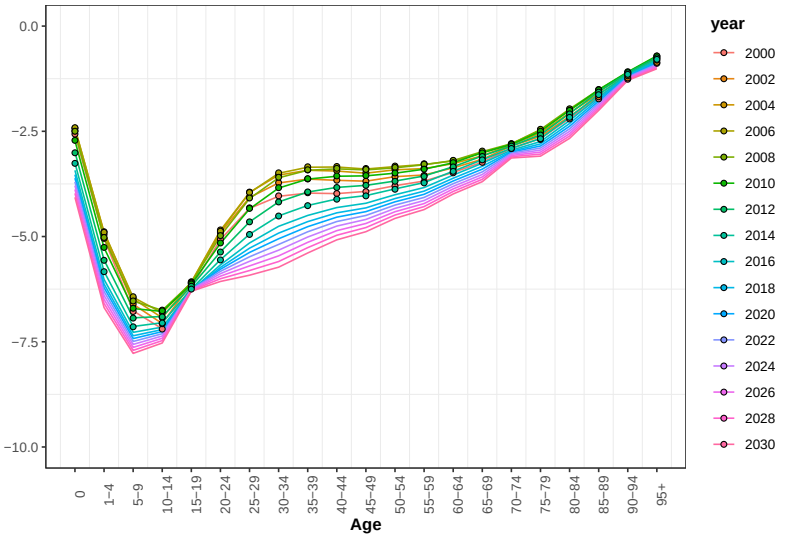
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Free State Both Sexes Log−mortality rates

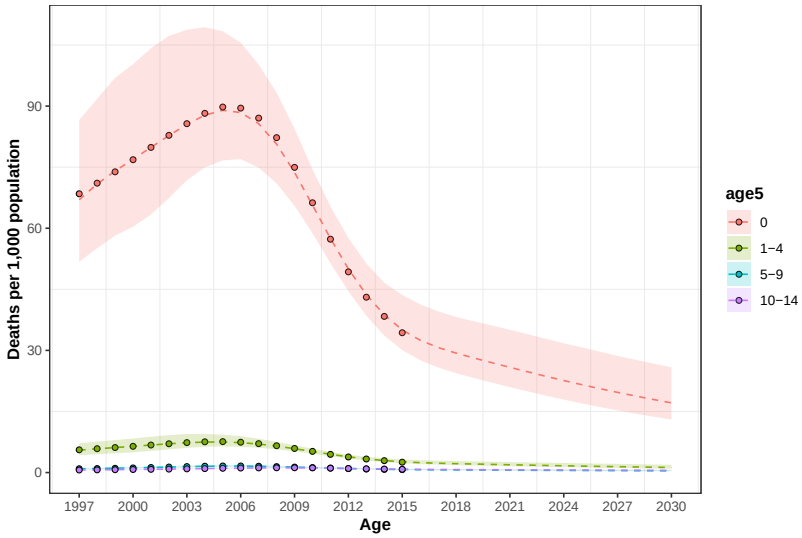
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Free State Both Sexes age−specific death rates

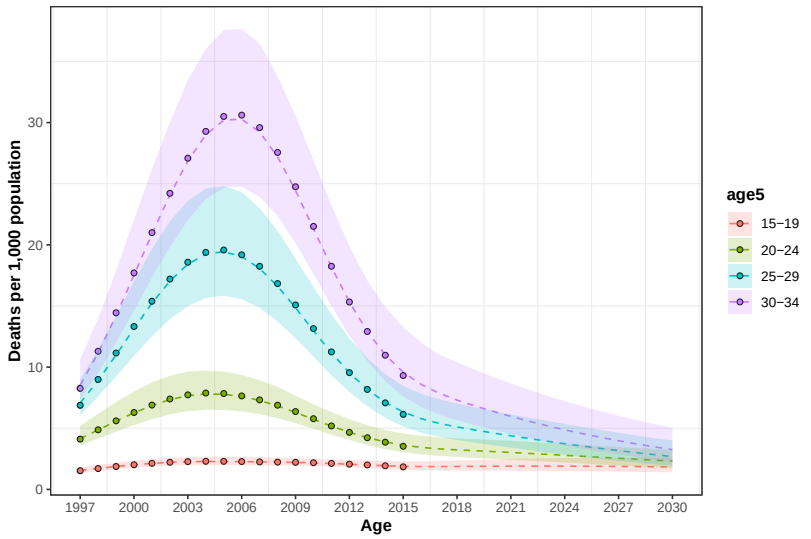
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Free State Both Sexes age−specific death rates

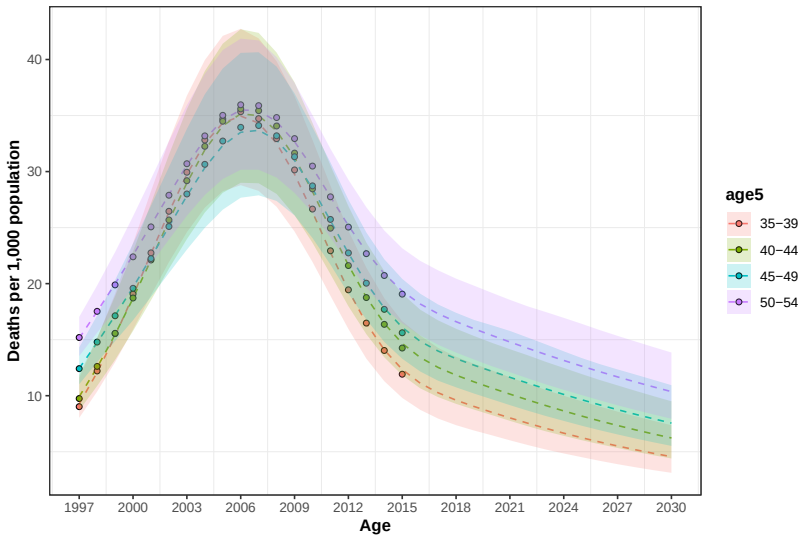
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Free State Both Sexes age−specific death rates

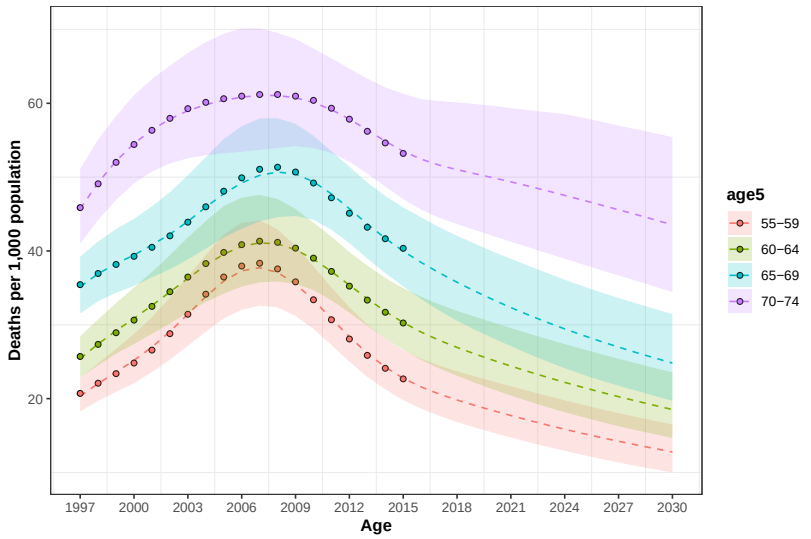
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Free State Both Sexes age−specific death rates

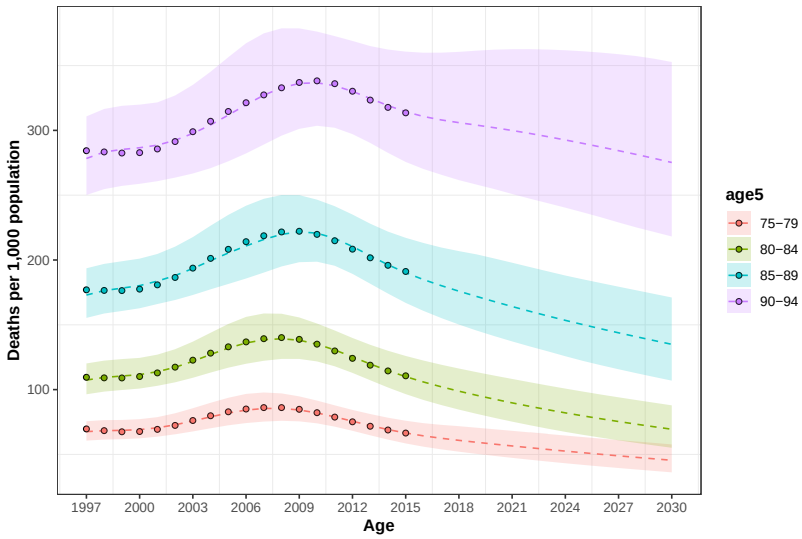
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Free State Both Sexes age−specific death rates

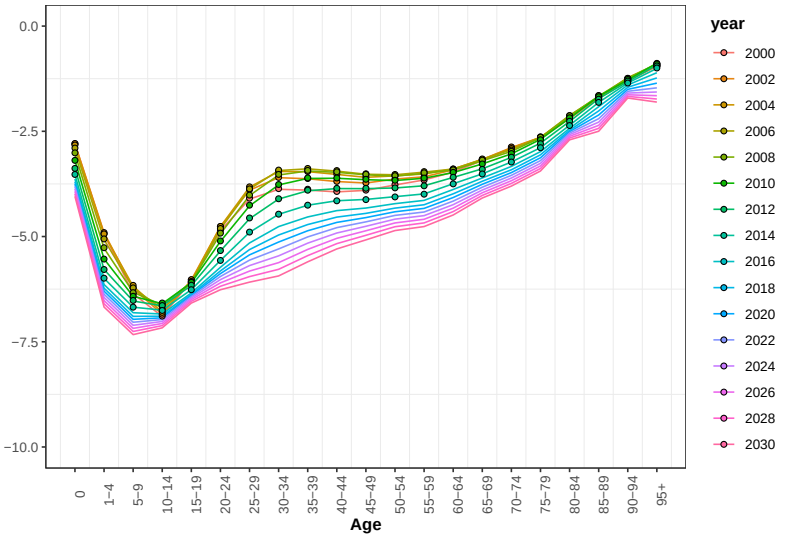
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

KwaZulu Natal Both Sexes Log−mortality rates

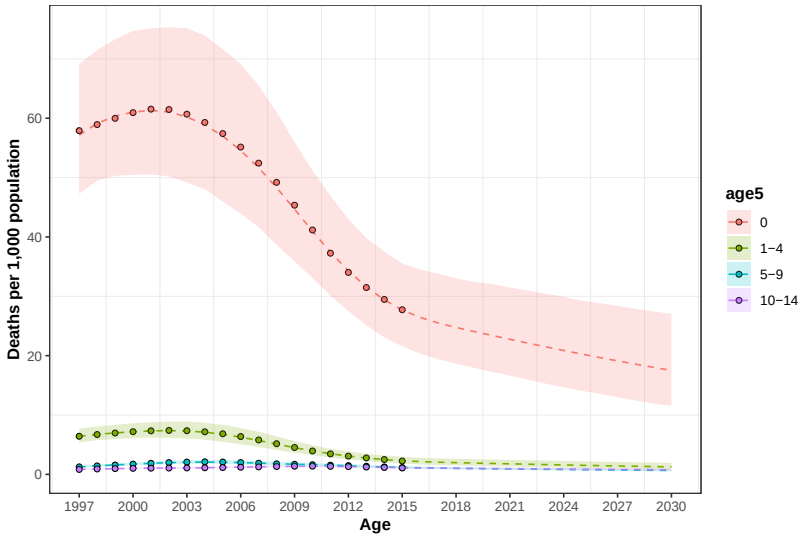
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

KwaZulu Natal Both Sexes age−specific death rates

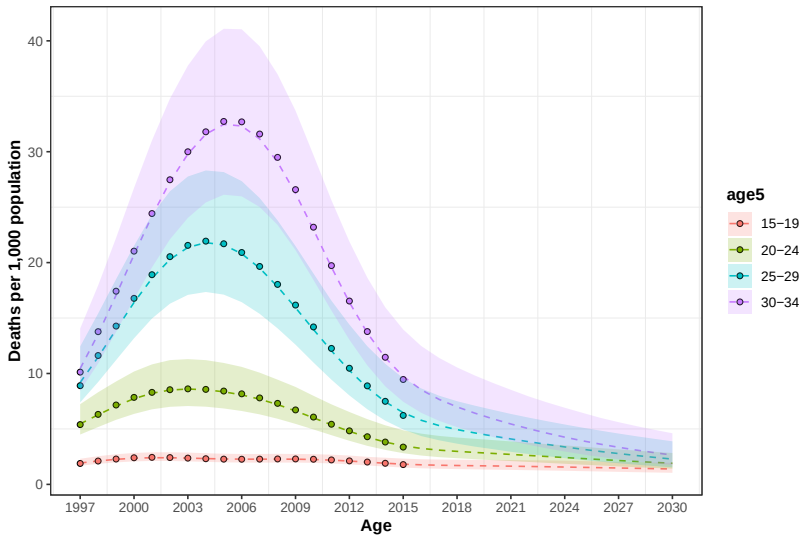
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

KwaZulu Natal Both Sexes age−specific death rates

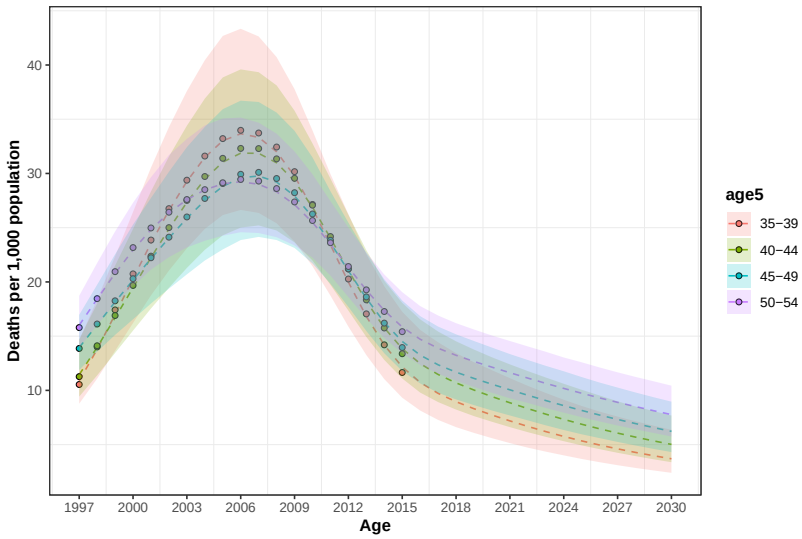
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

KwaZulu Natal Both Sexes age−specific death rates

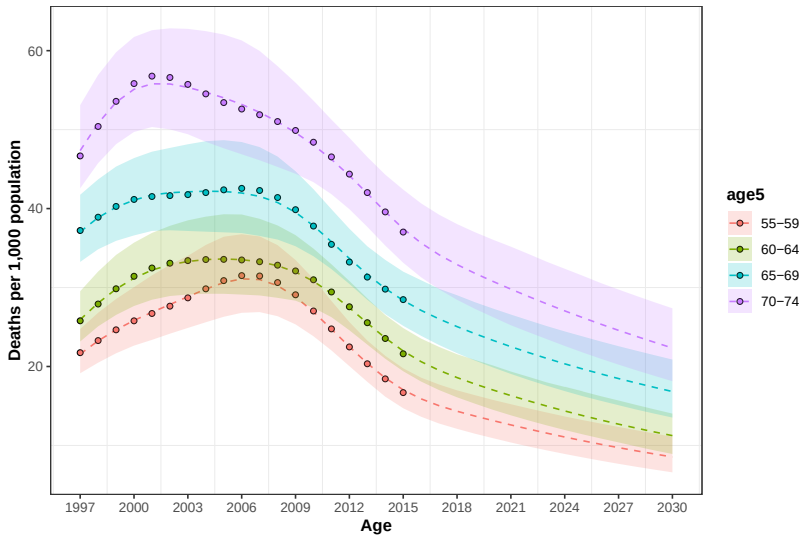
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

KwaZulu Natal Both Sexes age−specific death rates

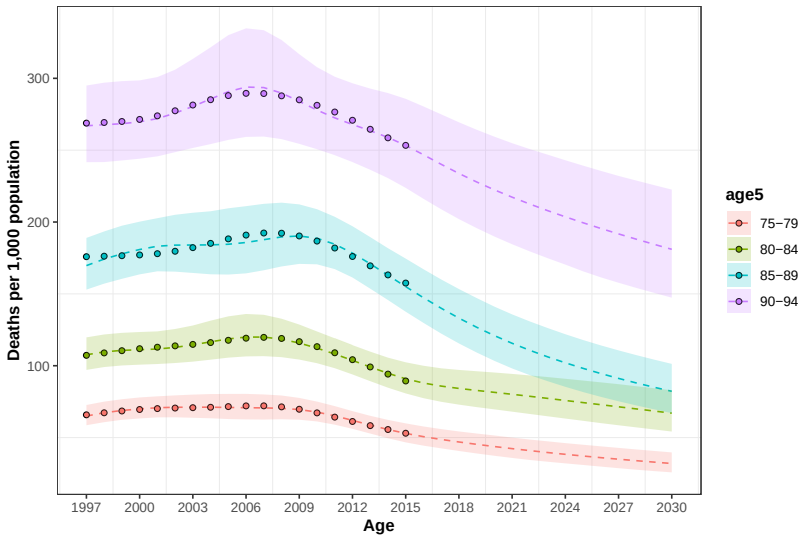
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

KwaZulu Natal Both Sexes age−specific death rates

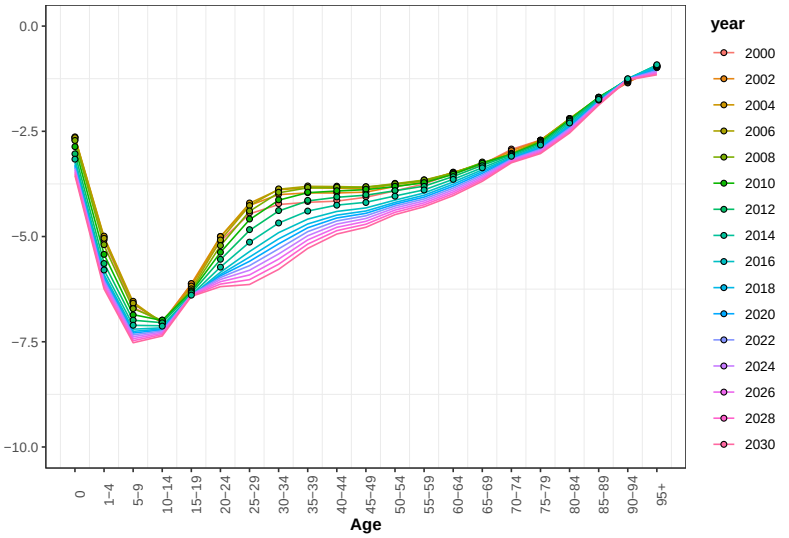
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

North West Both Sexes Log−mortality rates

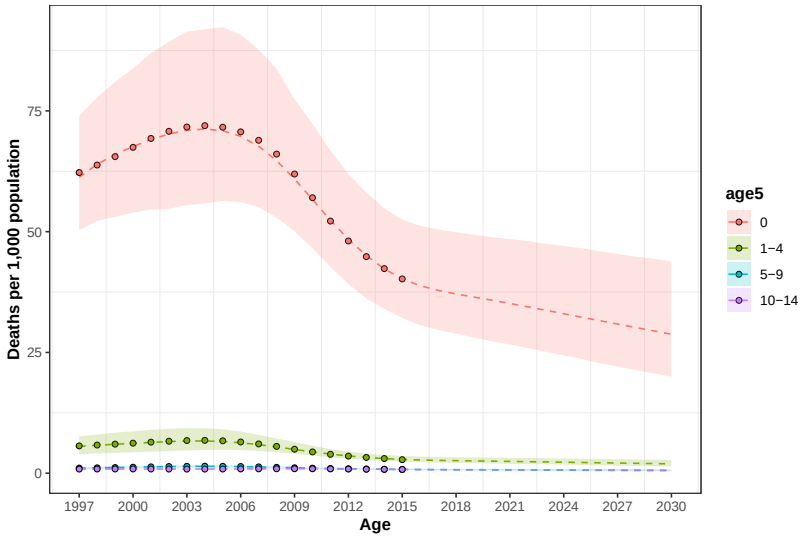
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

North West Both Sexes age−specific death rates

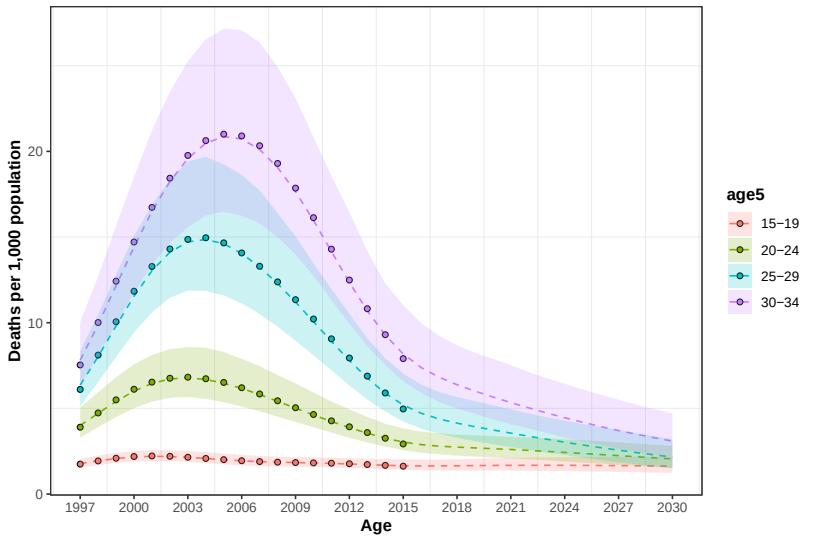
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

North West Both Sexes age−specific death rates

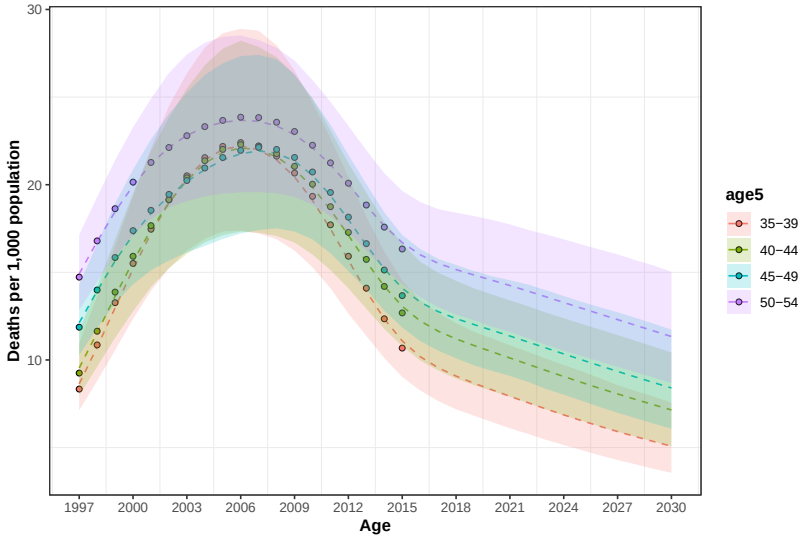
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

North West Both Sexes age−specific death rates

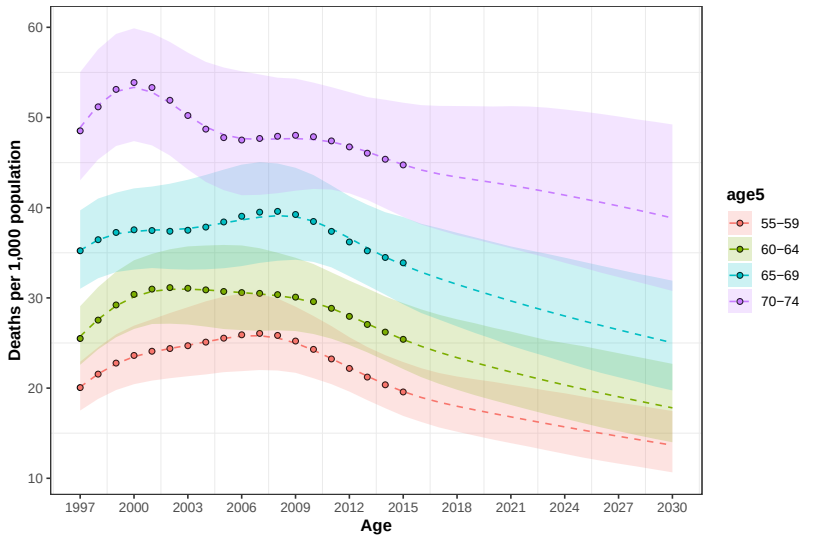
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

North West Both Sexes age−specific death rates

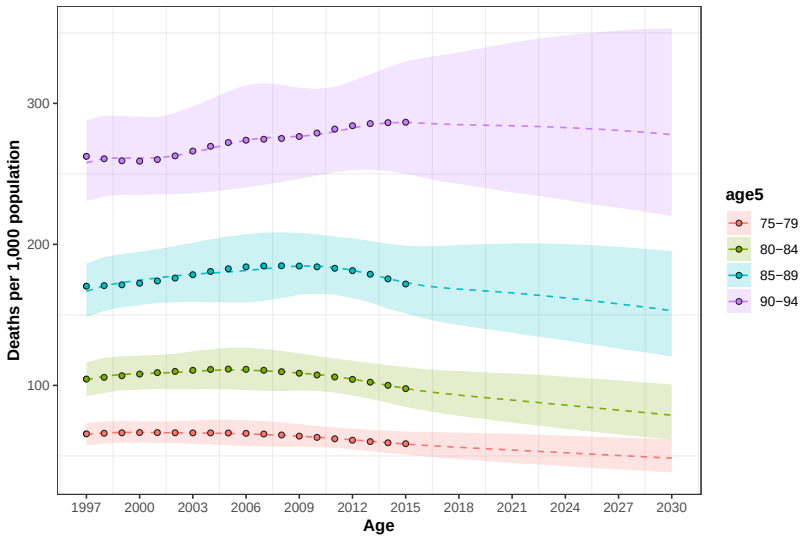
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

North West Both Sexes age−specific death rates

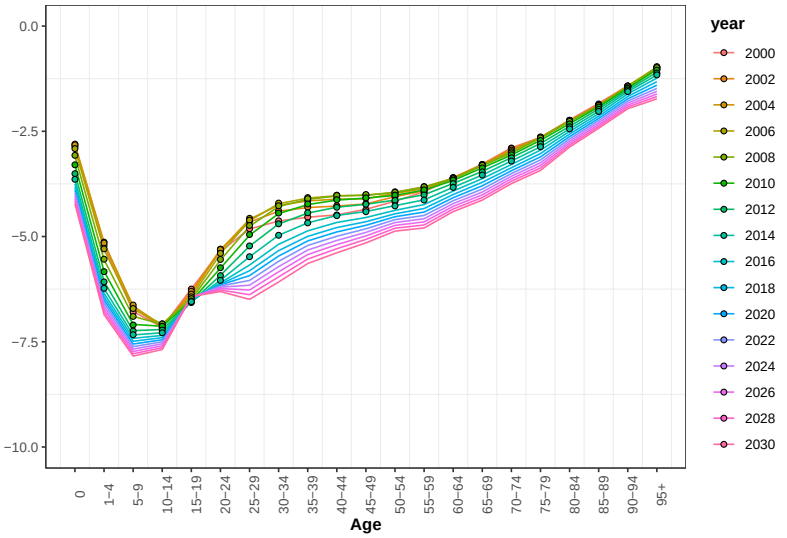
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Gauteng Both Sexes Log−mortality rates

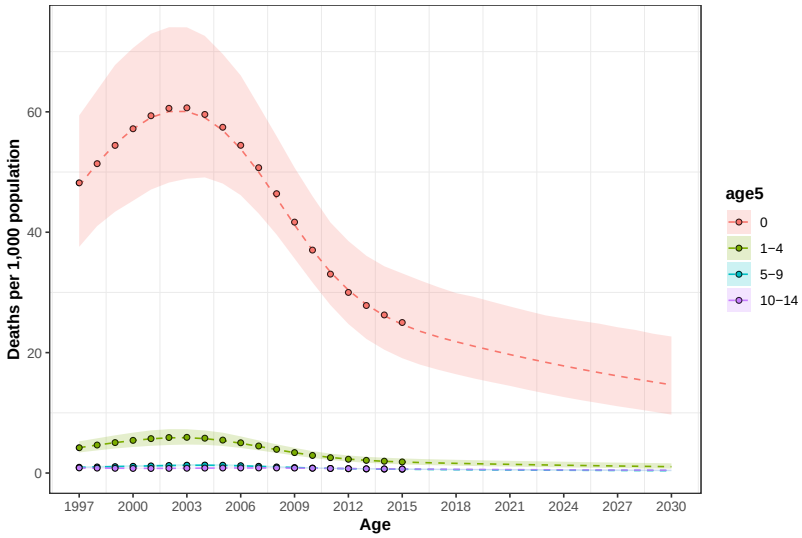
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Gauteng Both Sexes age−specific death rates

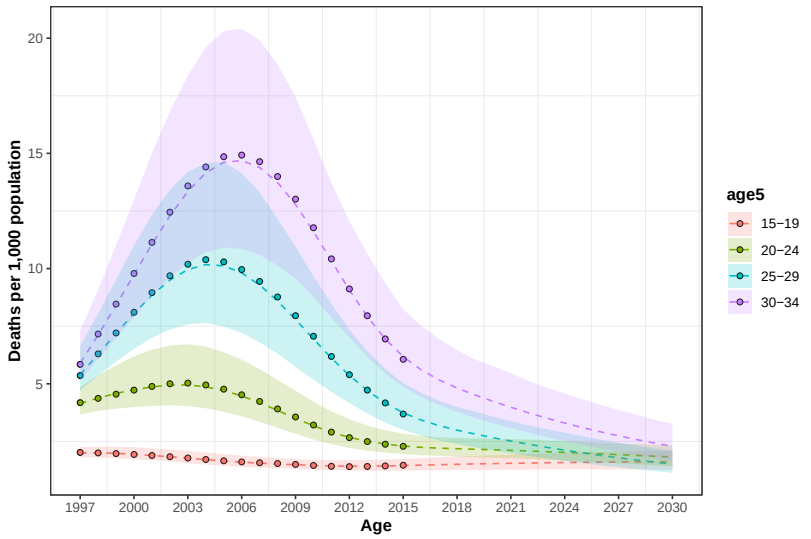
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Gauteng Both Sexes age−specific death rates

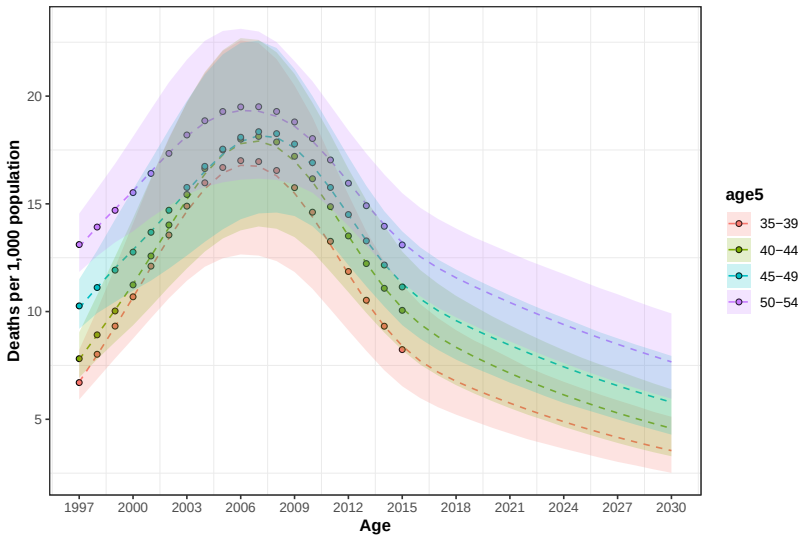
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Gauteng Both Sexes age−specific death rates

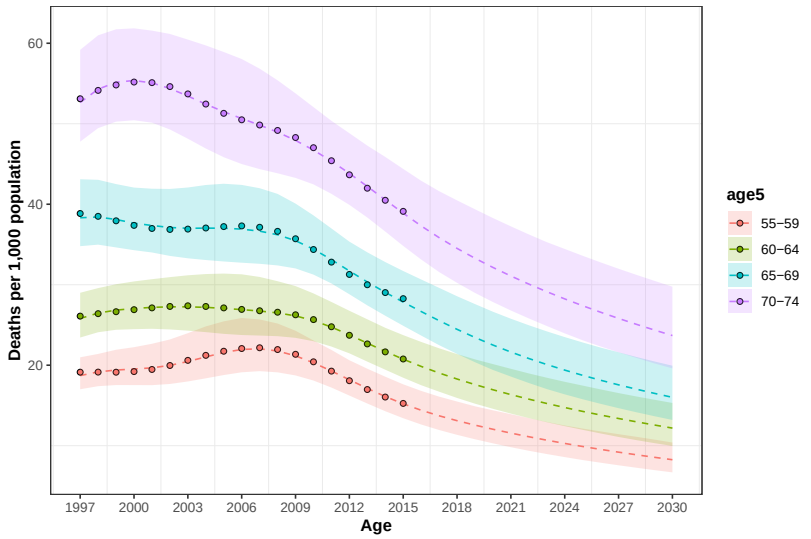
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Gauteng Both Sexes age−specific death rates

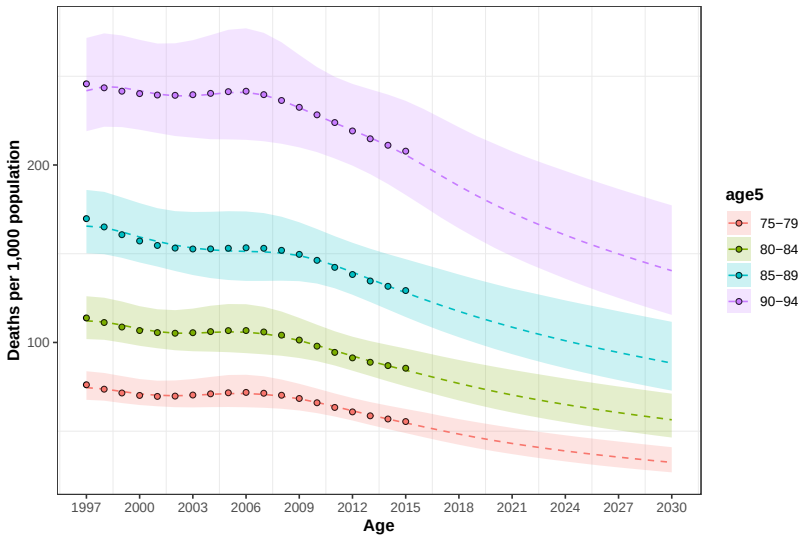
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Gauteng Both Sexes age−specific death rates

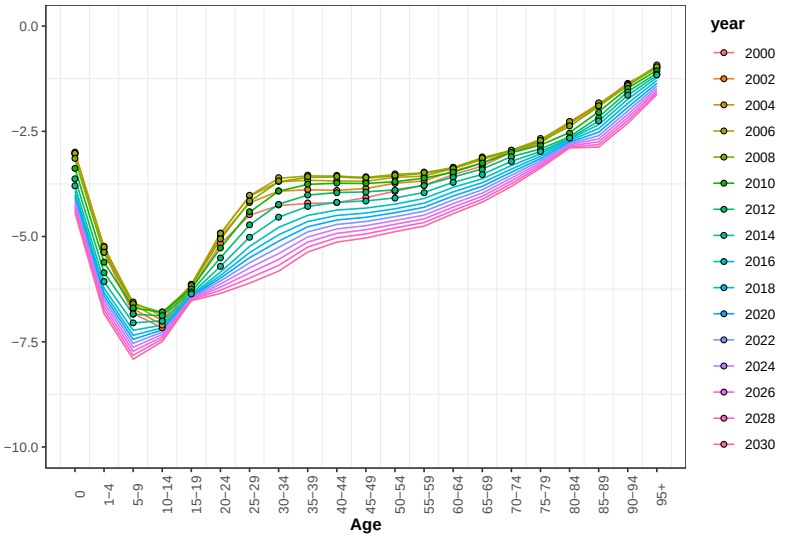
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Mpumalanga Both Sexes Log−mortality rates

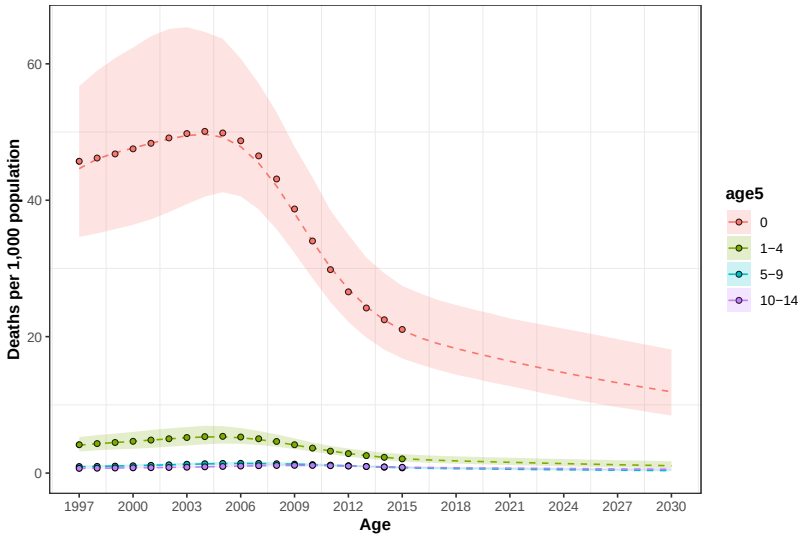
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Mpumalanga Both Sexes age−specific death rates

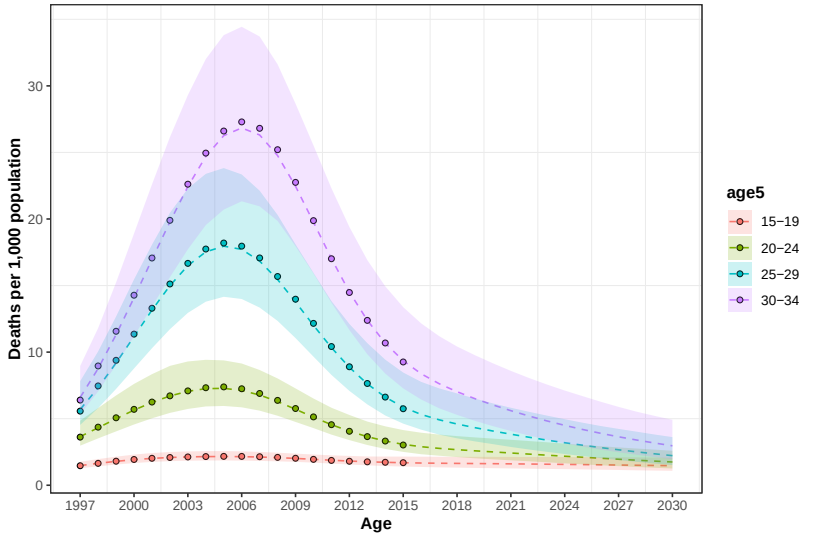
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Mpumalanga Both Sexes age−specific death rates

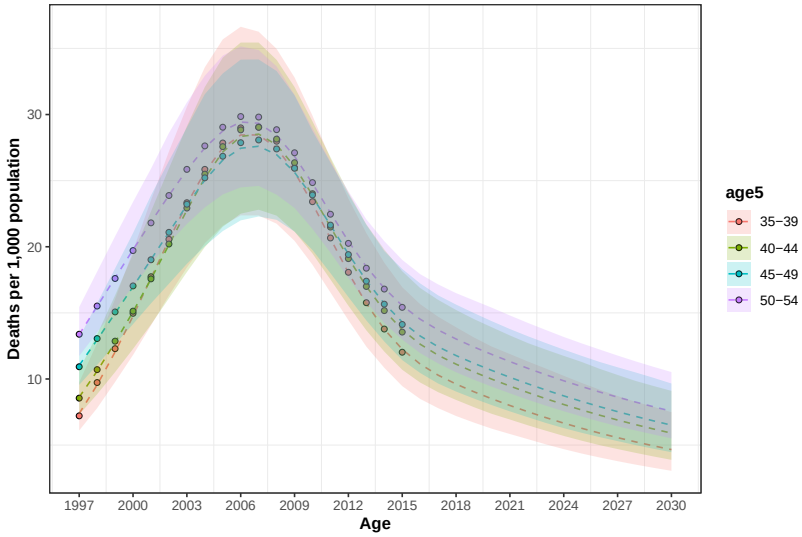
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Mpumalanga Both Sexes age−specific death rates

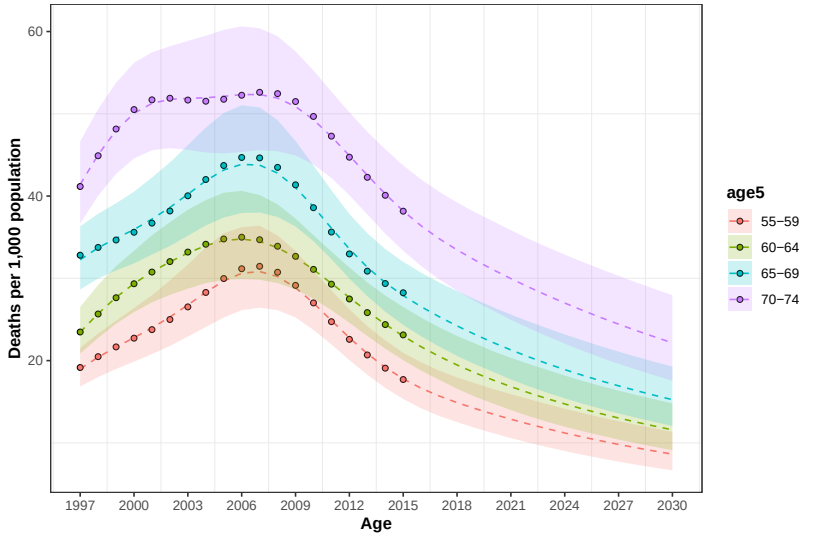
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Mpumalanga Both Sexes age−specific death rates

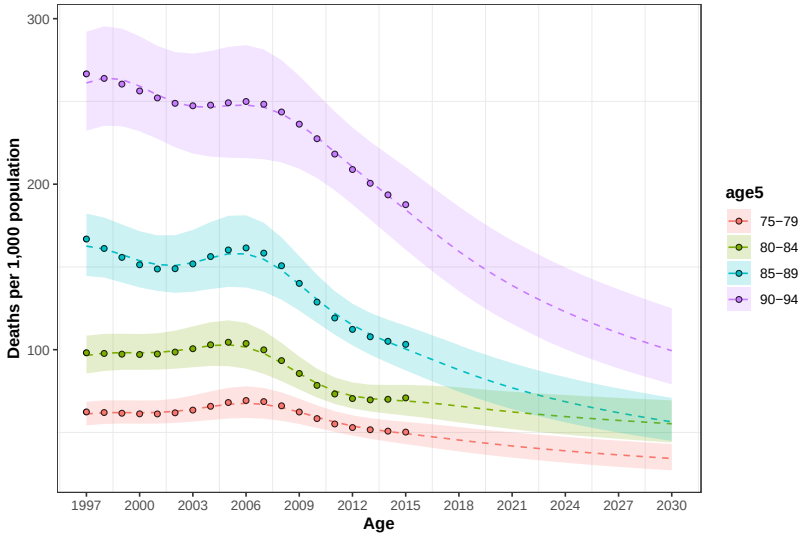
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Mpumalanga Both Sexes age−specific death rates

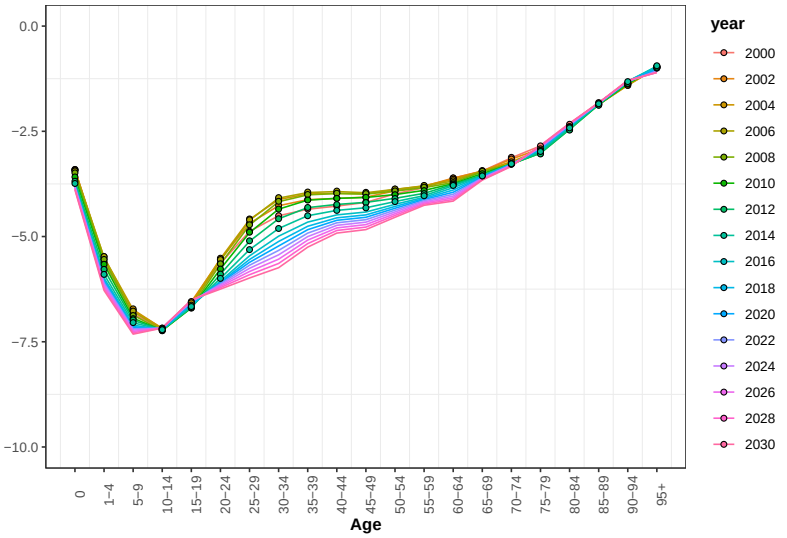
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Limpopo Both Sexes Log−mortality rates

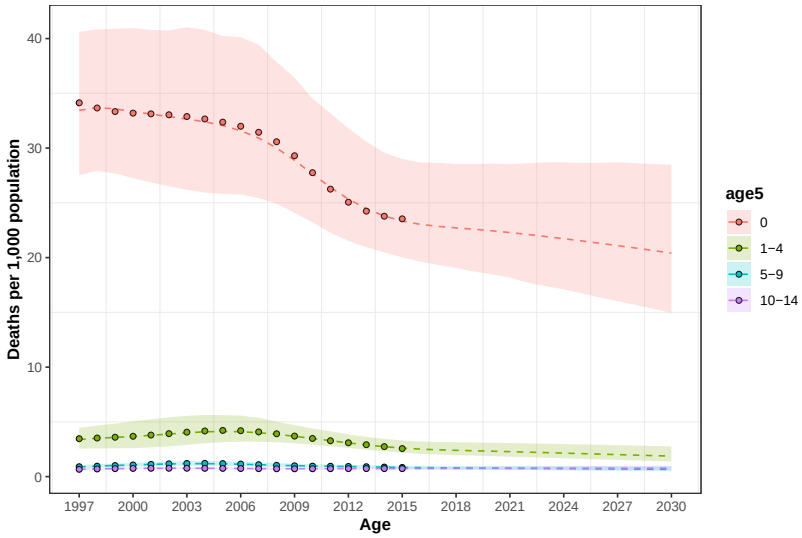
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

Limpopo Both Sexes age−specific death rates

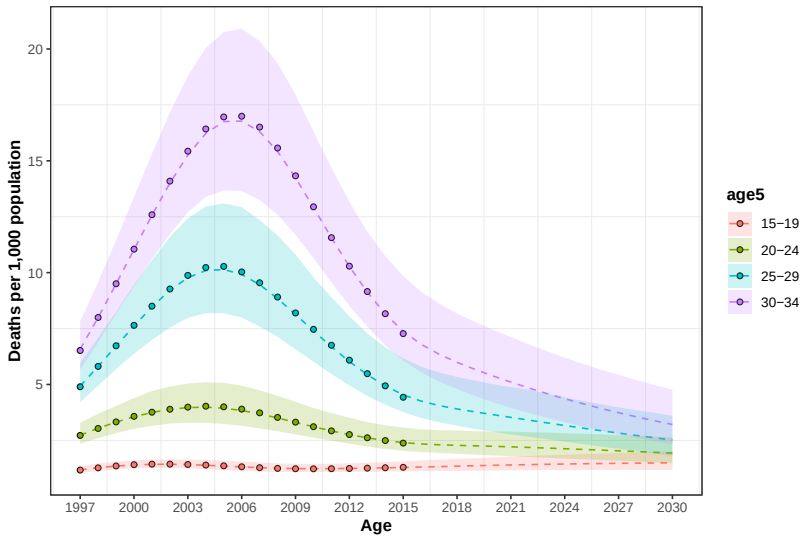
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Limpopo Both Sexes age−specific death rates

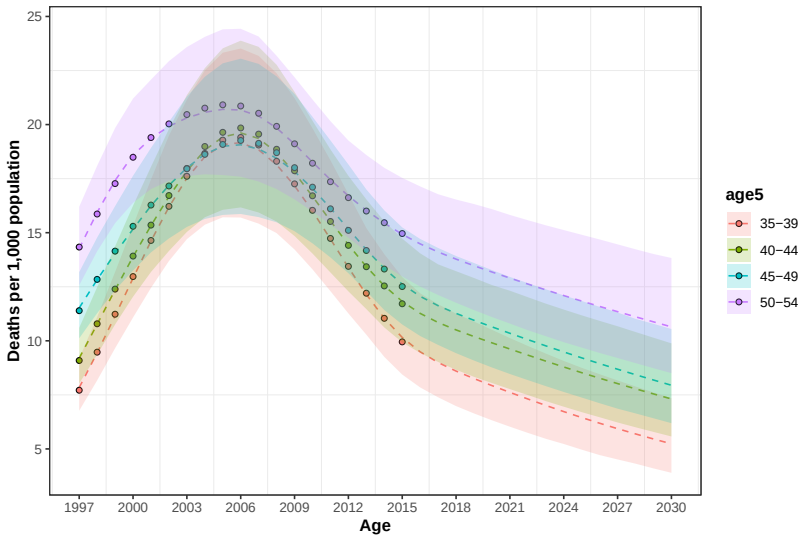
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Limpopo Both Sexes age−specific death rates

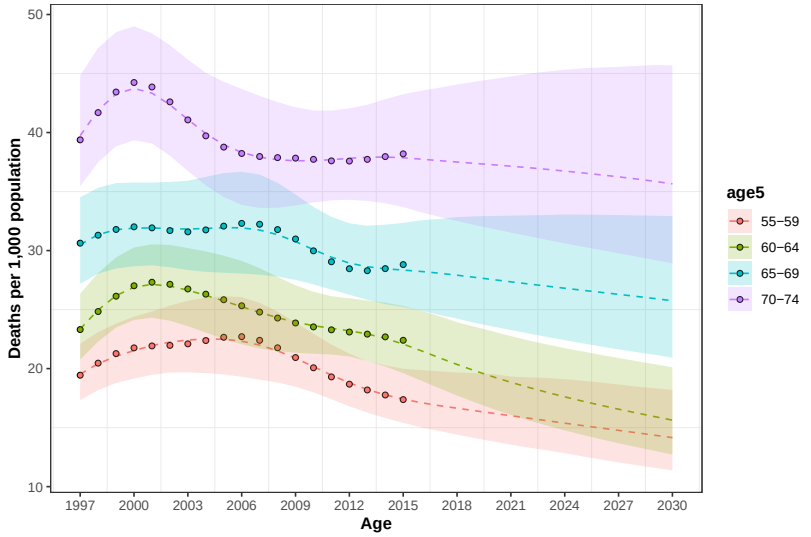
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Limpopo Both Sexes age−specific death rates

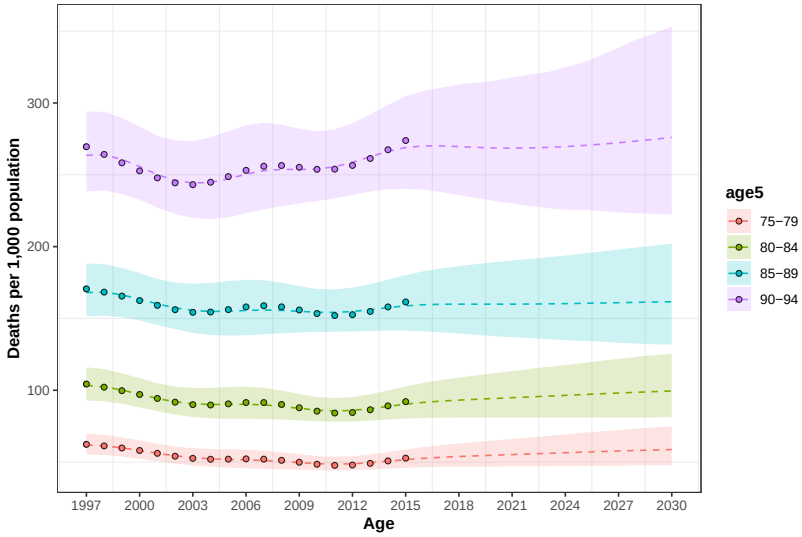
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

Limpopo Both Sexes age−specific death rates

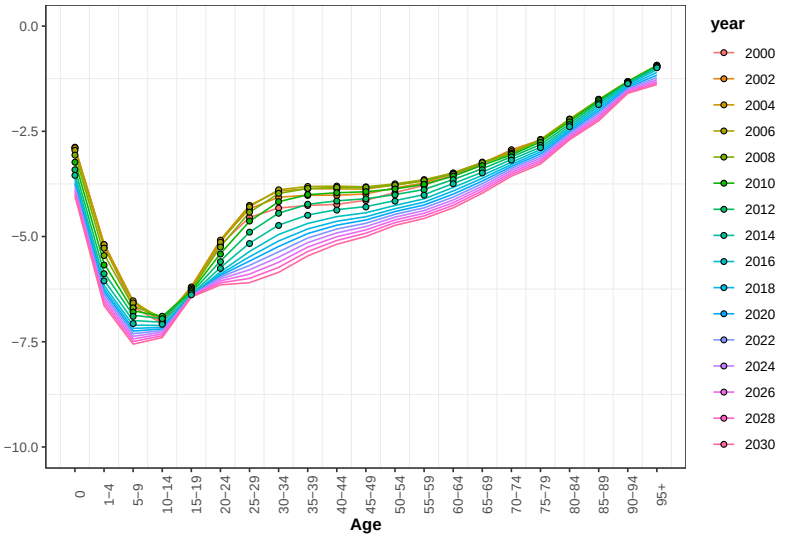
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

South Africa Both Sexes Log−mortality rates

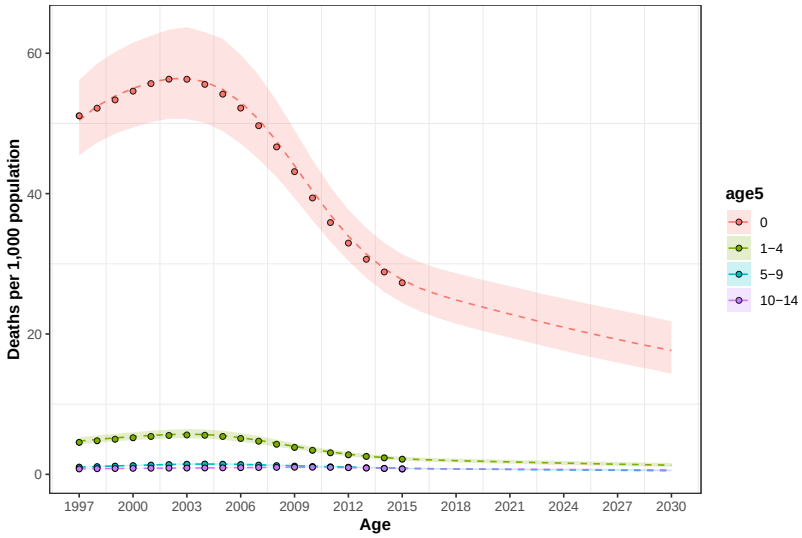
Mean estimated and forecasted rates by age and year



Circles are Aim 1 mean estimates, fitted lines are SVD−CoDa estimates and forecasts

South Africa Both Sexes age−specific death rates

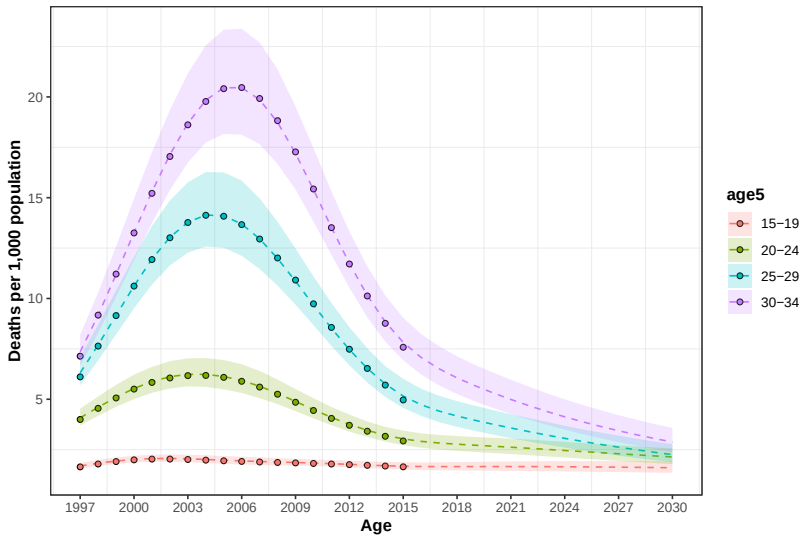
Mean estimated and forecasted rates for ages 0 to 14



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

South Africa Both Sexes age−specific death rates

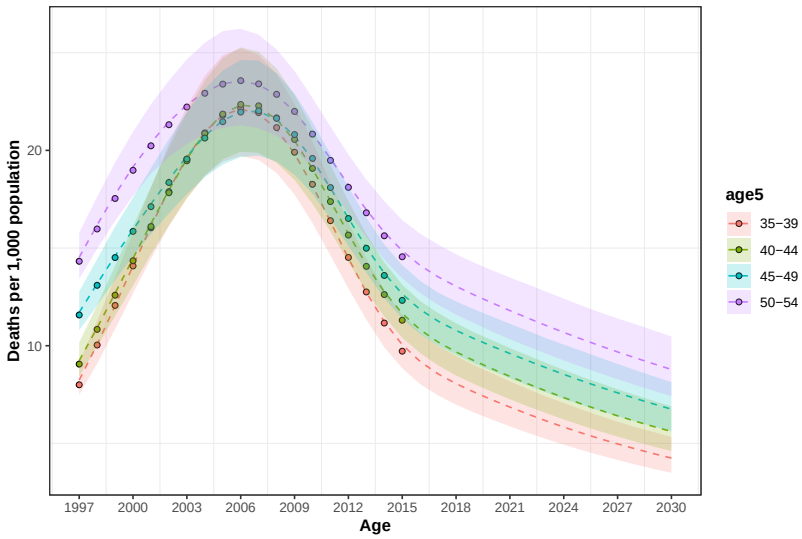
Mean estimated and forecasted rates for ages 15 to 34



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

South Africa Both Sexes age−specific death rates

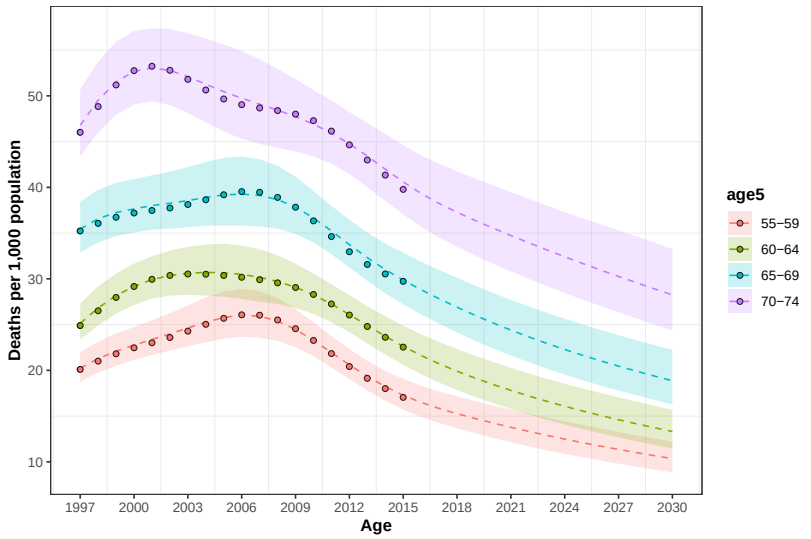
Mean estimated and forecasted rates for ages 35 to 54



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

South Africa Both Sexes age−specific death rates

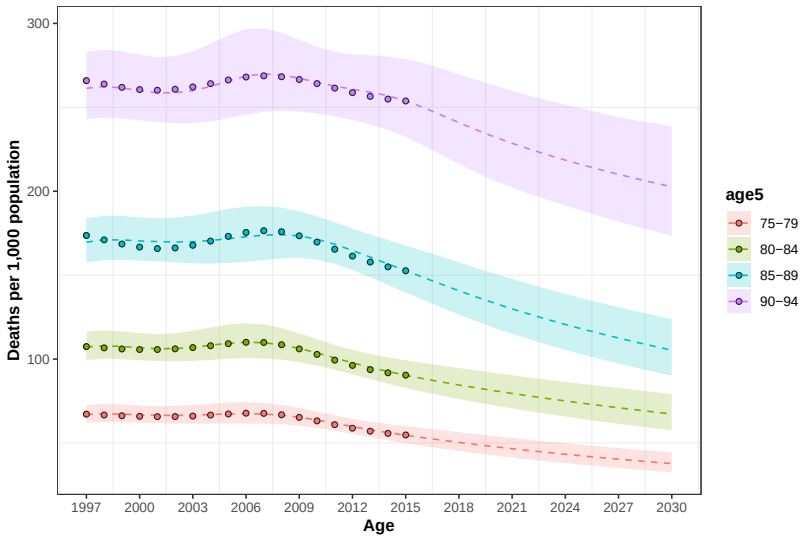
Mean estimated and forecasted rates for ages 55 to 74



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

South Africa Both Sexes age−specific death rates

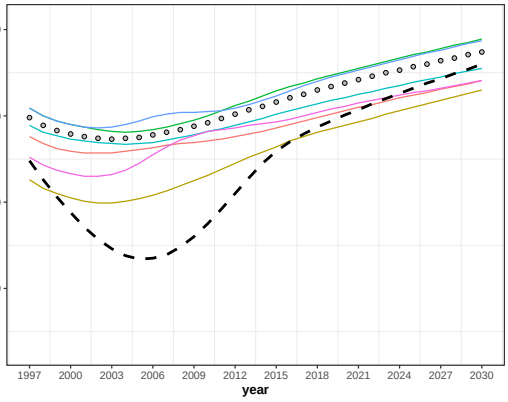
Mean estimated and forecasted rates for ages 75 to 94



Circles represent Aim 1 mean estimates, lines and uncertainty are from the SVD−CoDa fit & forecast

C.2 Summary demographic measures

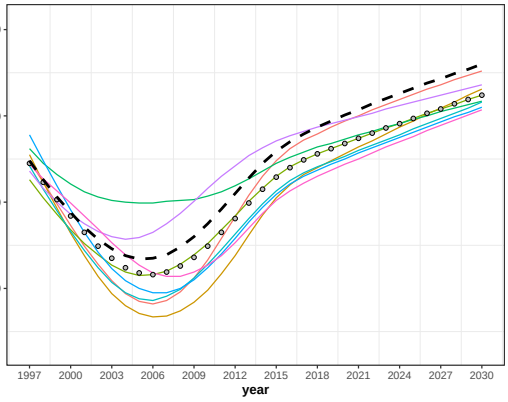
Western Cape forecasted e0 Females



District: Cape Winelands, Central Karoo, City of Cape Town, Eden, Overberg, West Coast

Dashed black is national, grey circle is province

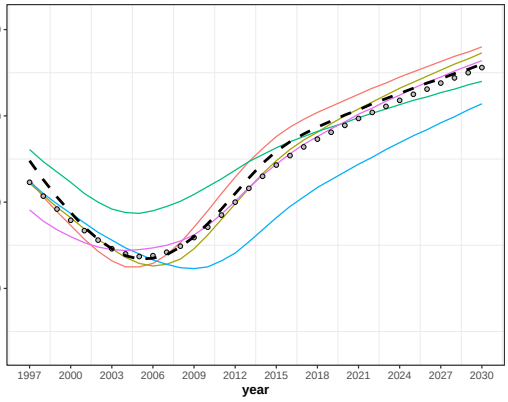
Eastern Cape forecasted e0 Females



District: Alfred Nzo, Amathole, Buffalo City, Cacadu, Chris Hani, Joe Gqabi, Nelson Mandela Bay, O.R. Tambo

Dashed black is national, grey circle is province

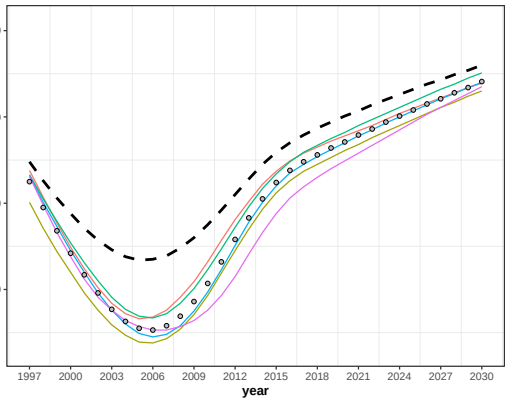
Northern Cape forecasted e0 Females



District: Frances Baard, John Taolo Gaetsewe, Namakwa, Pixley ka Seme, Siyanda

Dashed black is national, grey circle is province

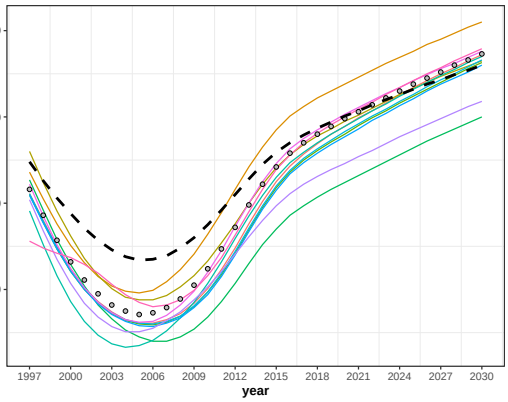
Free State forecasted e0 Females



District: Fezile Dabi, Lejweleputswa, Mangaung, Thabo Mofutsanyane, Xhariep

Dashed black is national, grey circle is province

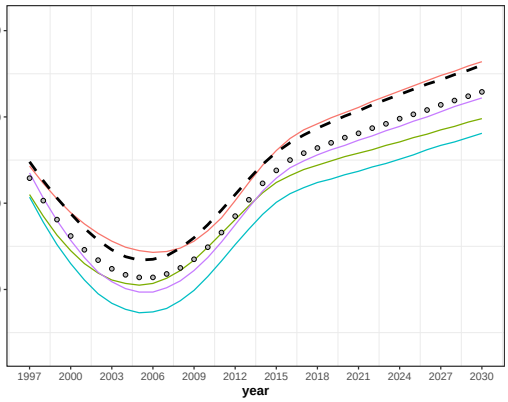
KwaZulu Natal forecasted e0 Females



District: Amajuba, eThekwini Metropolitan, iLembe, Sisonke, Ugu, UMgungundlovu, Umkhanyakude, Umzinyathi, Uthukela, Uthungulu, Zululand

Dashed black is national, grey circle is province

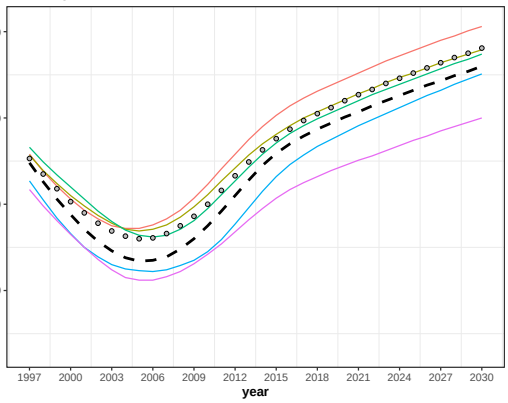
North West forecasted e0 Females



District: Bojanala, Dr Kenneth Kaunda, Dr Ruth Segomotsi Mompati, Ngaka Modiri Molema

Dashed black is national, grey circle is province

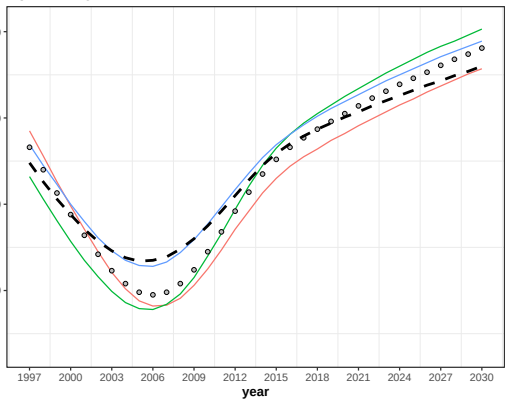
Gauteng forecasted e0 Females



District: City of Johannesburg, City of Tshwane, Ekurhuleni, Sedibeng, West Rand

Dashed black is national, grey circle is province

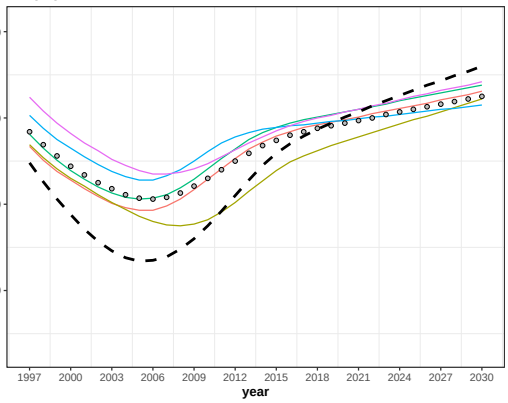
Mpumalanga forecasted e0 Females



District: Ehlanzeni, Gert Sibande, Nkangala

Dashed black is national, grey circle is province

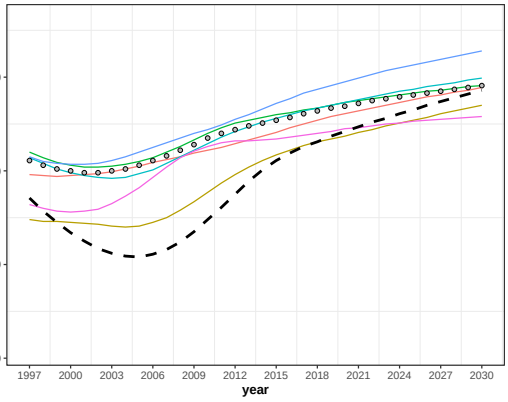
Limpopo forecasted e0 Females



District: Capricorn, Greater Sekhukhune, Mopani, Vhembe, Waterberg

Dashed black is national, grey circle is province

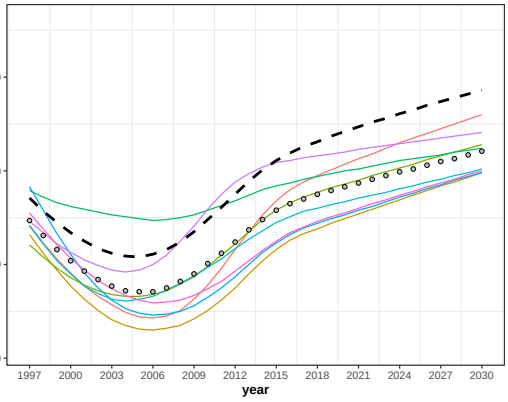
Western Cape forecasted e0 Males



District: Cape Winelands, Central Karoo, City of Cape Town, Eden, Overberg, West Coast

Dashed black is national, grey circle is province

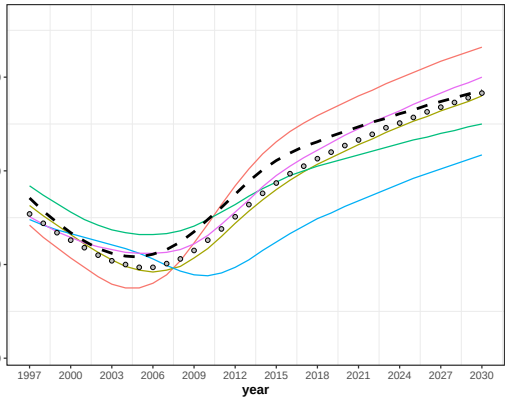
Eastern Cape forecasted e0 Males



District: Alfred Nzo, Amathole, Buffalo City, Cacadu, Chris Hani, Joe Gqabi, Nelson Mandela Bay, O.R. Tambo

Dashed black is national, grey circle is province

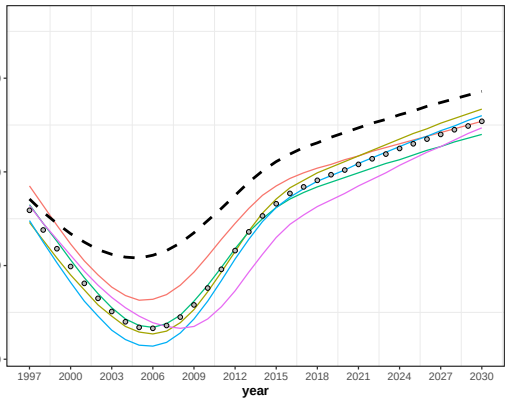
Northern Cape forecasted e0 Males



District: Frances Baard, John Taolo Gaetsewe, Namakwa, Pixley ka Seme, Siyanda

Dashed black is national, grey circle is province

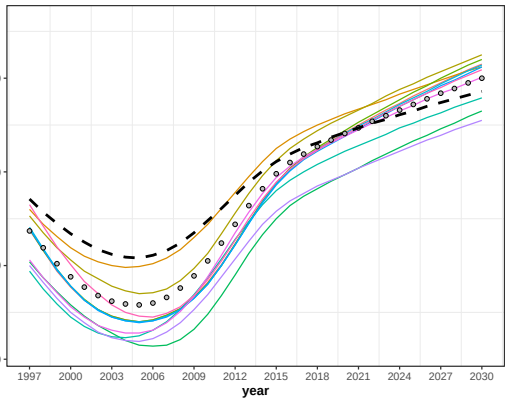
Free State forecasted e0 Males



District: Fezile Dabi, Lejweleputswa, Mangaung, Thabo Mofutsanyane, Xhariep

Dashed black is national, grey circle is province

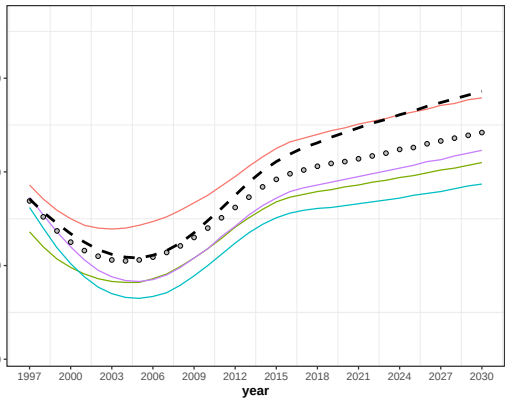
KwaZulu Natal forecasted e0 Males



District: Amajuba, eThekwini Metropolitan, iLembe, Sisonke, Ugu, UMgungundlovu, Umkhanyakude, Umzinyathi, Uthukela, Uthungulu, Zululand

Dashed black is national, grey circle is province

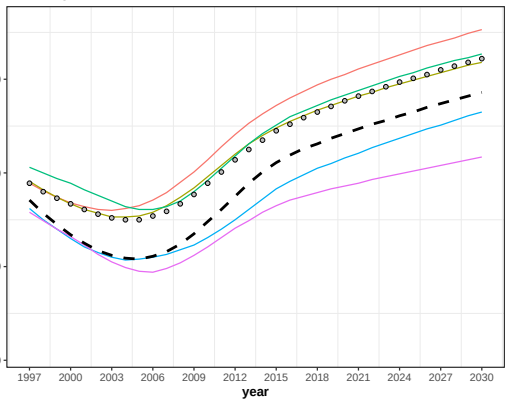
North West forecasted e0 Males



District: Bojanala, Dr Kenneth Kaunda, Dr Ruth Segomotsi Mompati, Ngaka Modiri Molema

Dashed black is national, grey circle is province

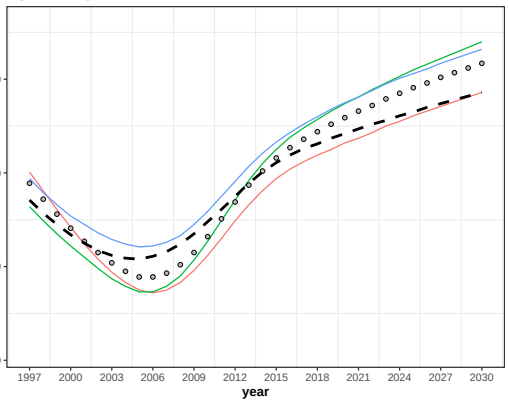
Gauteng forecasted e0 Males



District: City of Johannesburg, City of Tshwane, Ekurhuleni, Sedibeng, West Rand

Dashed black is national, grey circle is province

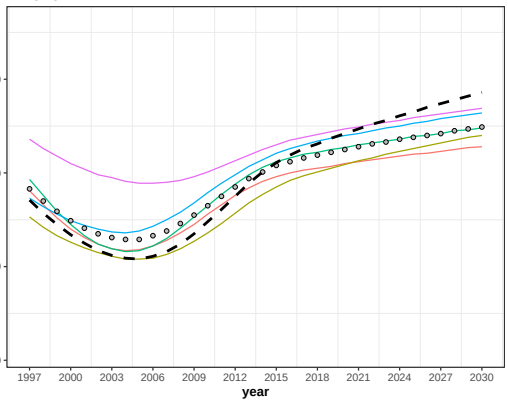
Mpumalanga forecasted e0 Males



District: Ehlanzeni, Gert Sibande, Nkangala

Dashed black is national, grey circle is province

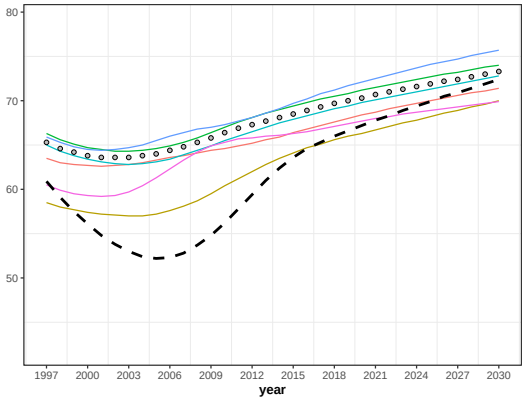
Limpopo forecasted e0 Males



District: Capricorn, Greater Sekhukhune, Mopani, Vhembe, Waterberg

Dashed black is national, grey circle is province

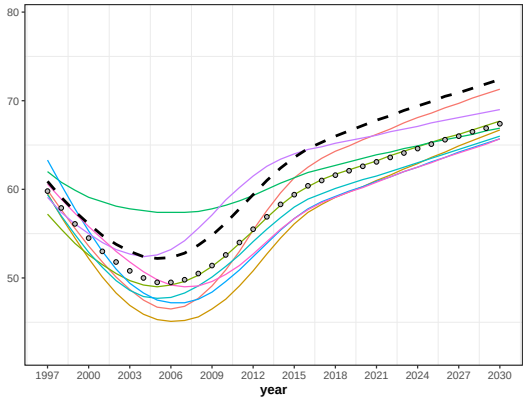
Western Cape forecasted e0 Both sexes



District: Cape Winelands, Central Karoo, City of Cape Town, Eden, Overberg, West Coast

Dashed black is national, grey circle is province

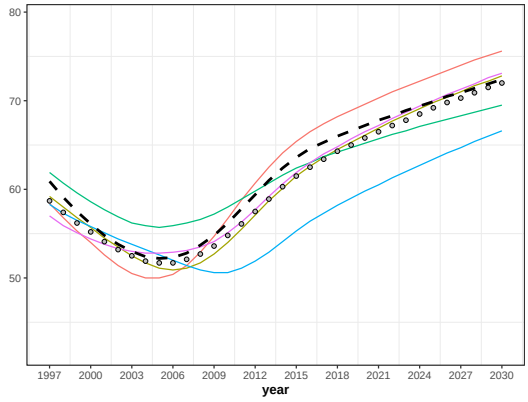
Eastern Cape forecasted e0 Both sexes



District: Alfred Nzo, Amathole, Buffalo City, Cacadu, Chris Hani, Joe Gqabi, Nelson Mandela Bay, O.R. Tambo

Dashed black is national, grey circle is province

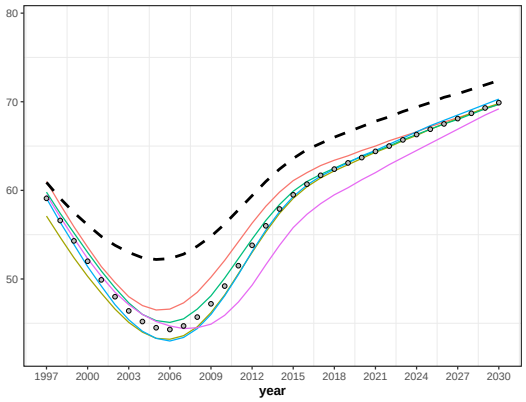
Northern Cape forecasted e0 Both sexes



District: Frances Baard, John Taolo Gaetsewe, Namakwa, Pixley ka Seme, Siyanda

Dashed black is national, grey circle is province

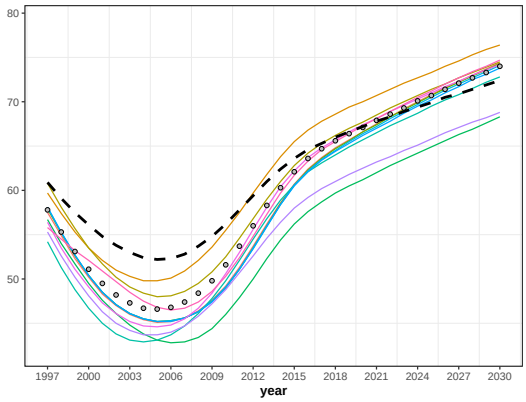
Free State forecasted e0 Both sexes



District: Fezile Dabi, Lejweleputswa, Mangaung, Thabo Mofutsanyane, Xhariep

Dashed black is national, grey circle is province

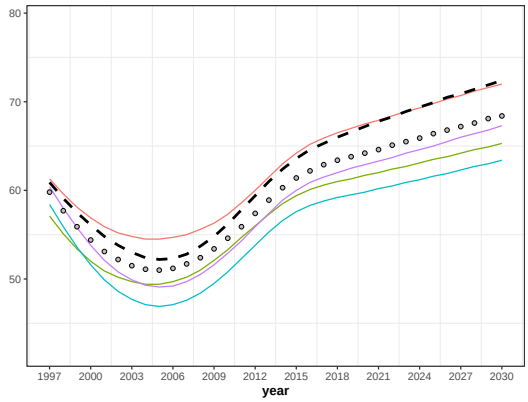
KwaZulu Natal forecasted e0 Both sexes



District: Amajuba, eThekwini Metropolitan, iLembe, Sisonke, Ugu, UMgungundlovu, Umkhanyakude, Umzinyathi, Uthukela, Uthungulu, Zululand

Dashed black is national, grey circle is province

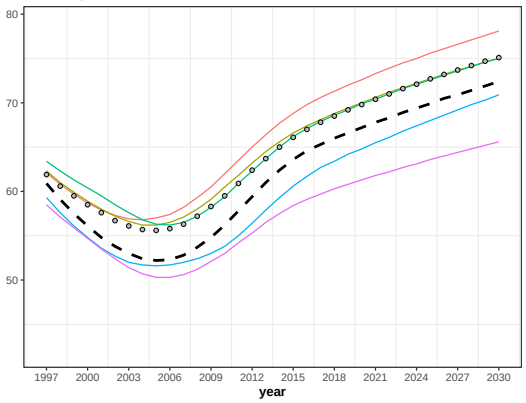
North West forecasted e0 Both sexes



District: Bojanala, Dr Kenneth Kaunda, Dr Ruth Segomotsi Mompati, Ngaka Modiri Molema

Dashed black is national, grey circle is province

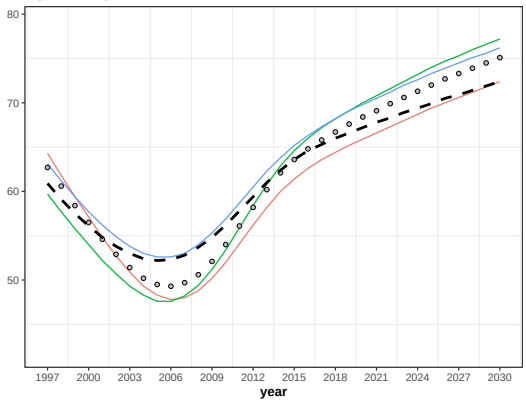
Gauteng forecasted e0 Both sexes



District: City of Johannesburg, City of Tshwane, Ekurhuleni, Sedibeng, West Rand

Dashed black is national, grey circle is province

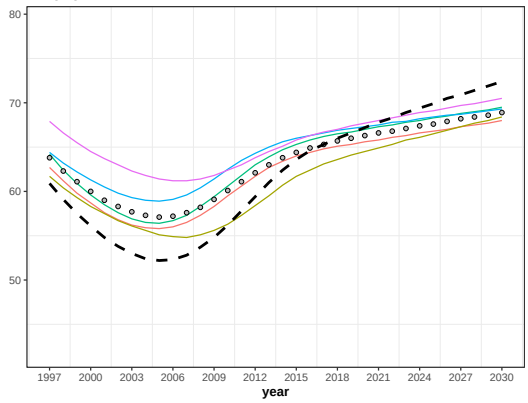
Mpumalanga forecasted e0 Both sexes



District: Ehlanzeni, Gert Sibande, Nkangala

Dashed black is national, grey circle is province

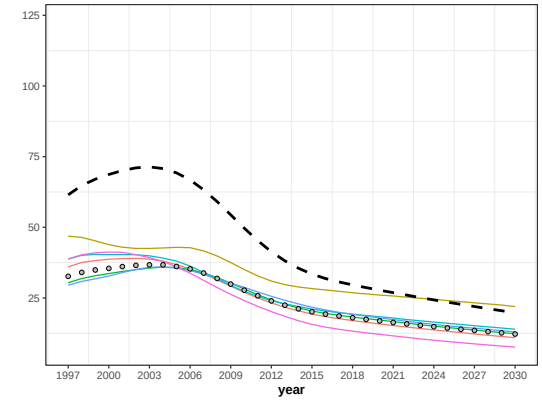
Limpopo forecasted e0 Both sexes



District: Capricorn, Greater Sekhukhune, Mopani, Vhembe, Waterberg

Dashed black is national, grey circle is province

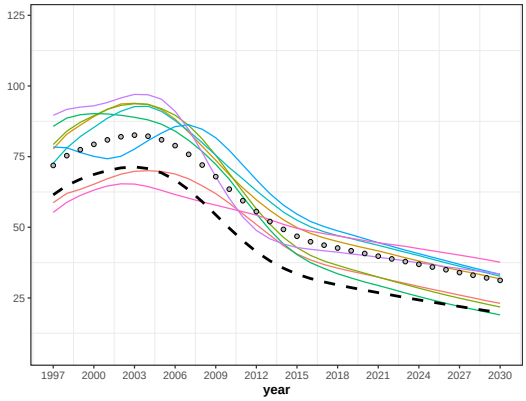
Western Cape forecasted 5q0 Females



District: Cape Winelands, Central Karoo, City of Cape Town, Eden, Overberg, West Coast

Dashed black is national, grey circle is province

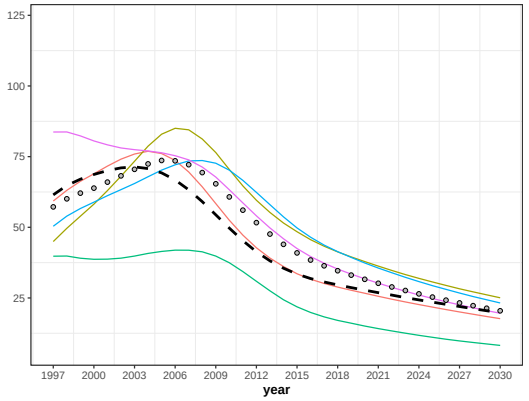
Eastern Cape forecasted 5q0 Females



District: Alfred Nzo, Amathole, Buffalo City, Cacadu, Chris Hani, Joe Qqabi, Nelson Mandela Bay, O.R. Tambo

Dashed black is national, grey circle is province

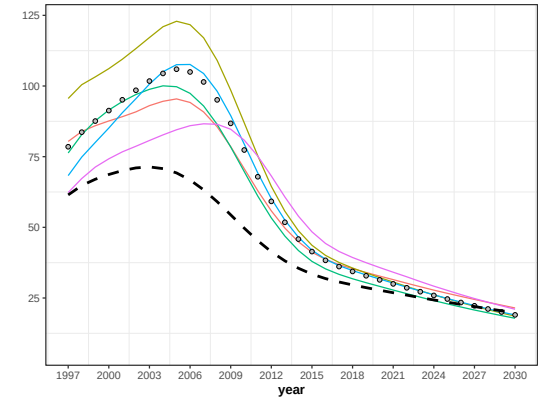
Northern Cape forecasted 5q0 Females



District: Frances Baard, John Taolo Gaetsewe, Namakwa, Pixley ka Seme, Siyanda

Dashed black is national, grey circle is province

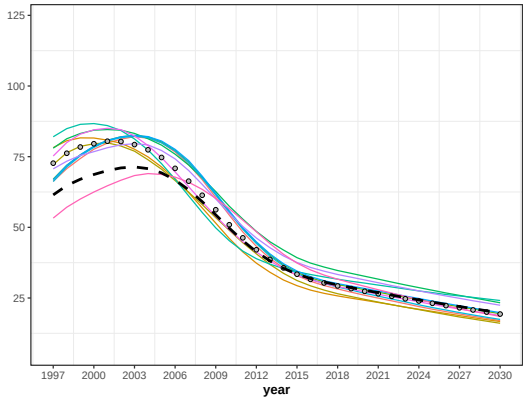
Free State forecasted 5q0 Females



District: Fezile Dabi, Lejweleputswa, Mangaung, Thabo Mofutsanyane, Xhariep

Dashed black is national, grey circle is province

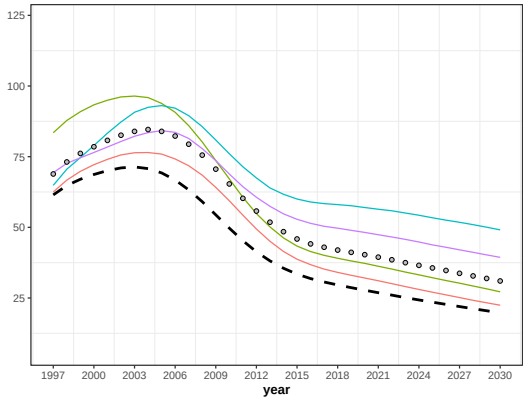
KwaZulu Natal forecasted 5q0 Females



District: Amajuba, eThekwini Metropolitan, iLembe, Sisonke, Ugu, UMgungundlovu, Umkhanyakude, Umzinyathi, Uthukela, Uthungulu, Zululand

Dashed black is national, grey circle is province

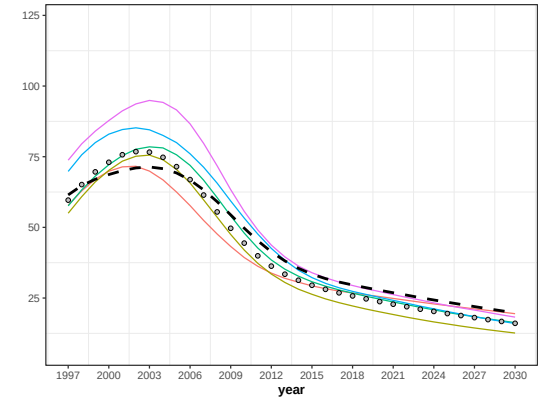
North West forecasted 5q0 Females



District: Bojanala, Dr Kenneth Kaunda, Dr Ruth Segomotsi Mompati, Ngaka Modiri Molema

Dashed black is national, grey circle is province

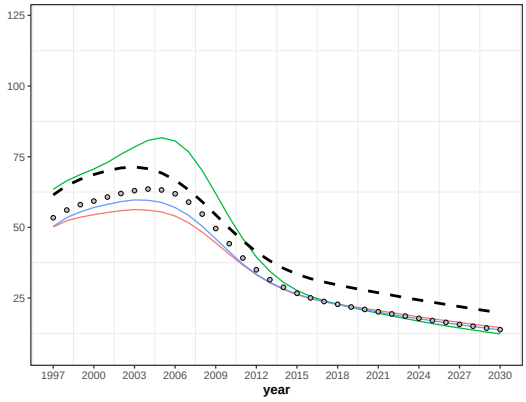
Gauteng forecasted 5q0 Females



District: City of Johannesburg, City of Tshwane, Ekurhuleni, Sedibeng, West Rand

Dashed black is national, grey circle is province

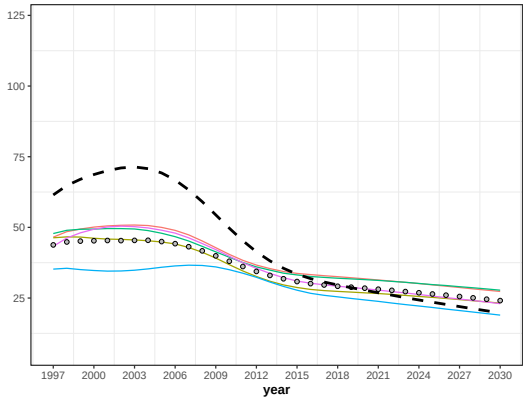
Mpumalanga forecasted 5q0 Females



District: Ehlanzeni, Gert Sibande, Nkangala

Dashed black is national, grey circle is province

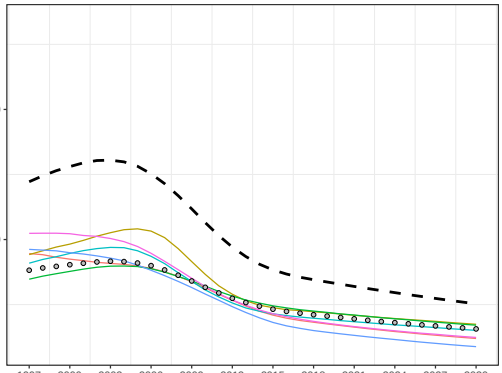
Limpopo forecasted 5q0 Females



District: Capricorn, Greater Sekhukhune, Mopani, Vhembe, Waterberg

Dashed black is national, grey circle is province

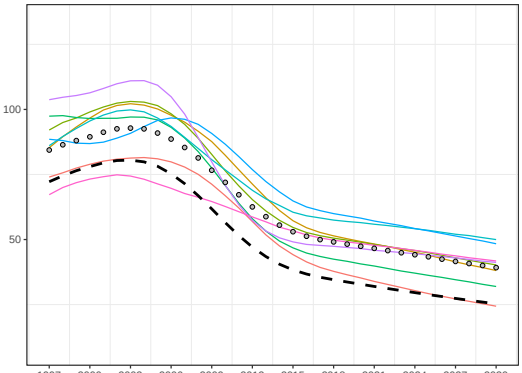
Western Cape forecasted 5q0 Males



District: Cape Winelands, Central Karoo, City of Cape Town, Eden, Overberg, West Coast

Dashed black is national, grey circle is province

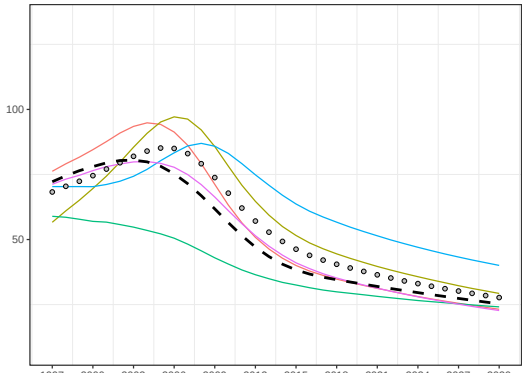
Eastern Cape forecasted 5q0 Males



District: Alfred Nzo, Amathole, Buffalo City, Cacadu, Chris Hani, Joe Gqabi, Nelson Mandela Bay, O.R. Tambo

Dashed black is national, grey circle is province

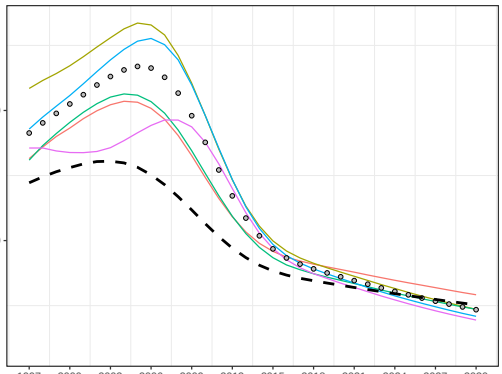
Northern Cape forecasted 5q0 Males



District: Frances Baard, John Taolo Gaetsewe, Namakwa, Pixley ka Seme, Siyanda

Dashed black is national, grey circle is province

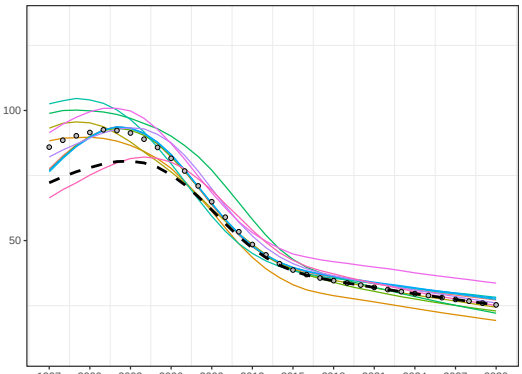
Free State forecasted 5q0 Males



District: Fezile Dabi, Lejweleputswa, Mangaung, Thabo Mofutsanyane, Xhariep

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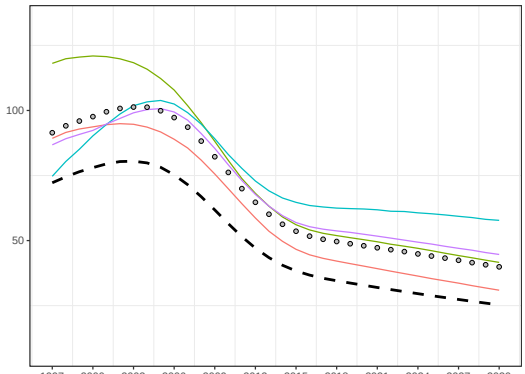
KwaZulu Natal forecasted 5q0 Males



District: Amajuba, eThekwini Metropolitan, iLembe, Sisonke, Ugu, UMgungundlovu, Umkhanyakude, Umzinyathi, Uthukela, Uthungulu, Zululand

Dashed black is national, grey circle is province

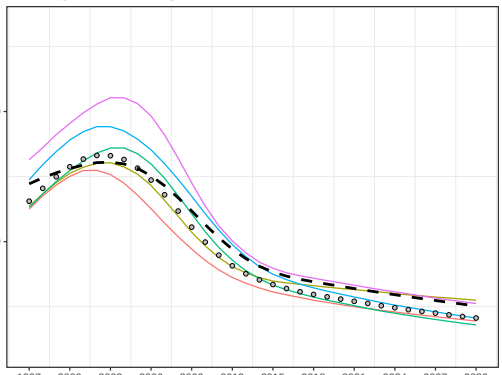
North West forecasted 5q0 Males



District: Bojanala, Dr Kenneth Kaunda, Dr Ruth Segomotsi Mompati, Ngaka Modiri Molema

Dashed black is national, grey circle is province

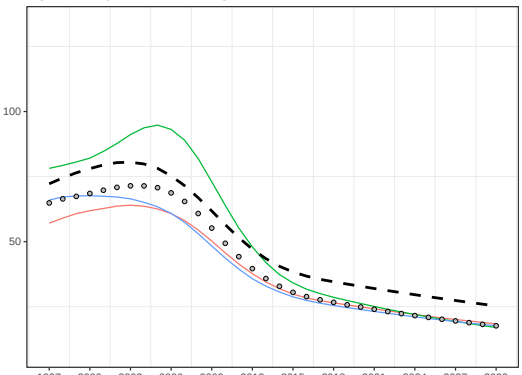
Gauteng forecasted 5q0 Males



District: City of Johannesburg, City of Tshwane, Ekurhuleni, Sedibeng, West Rand

Dashed black is national, grey circle is province

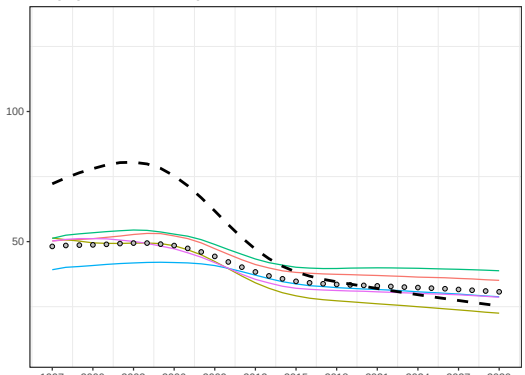
Mpumalanga forecasted 5q0 Males



District: Ehlanzeni, Gert Sibande, Nkangala

Dashed black is national, grey circle is province

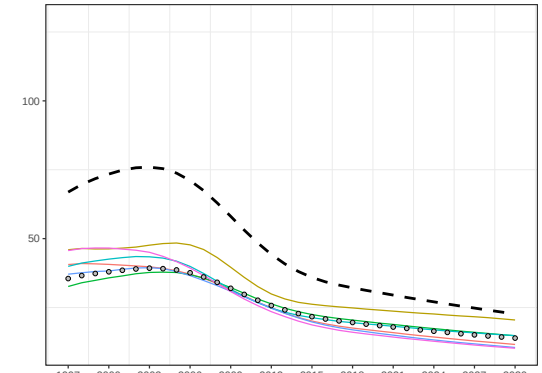
Limpopo forecasted 5q0 Males



District: Capricorn, Greater Sekhukhune, Mopani, Vhembe, Waterberg

Dashed black is national, grey circle is province

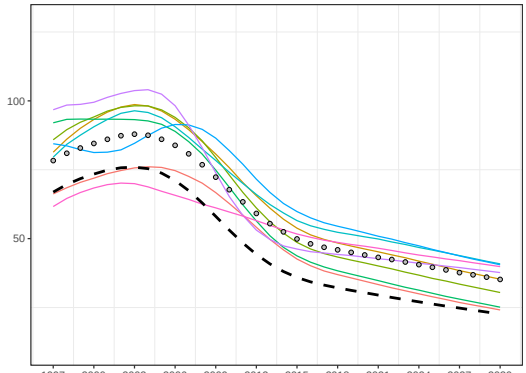
Western Cape forecasted 5q0 Both sexes



District: Cape Winelands, Central Karoo, City of Cape Town, Eden, Overberg, West Coast

Dashed black is national, grey circle is province

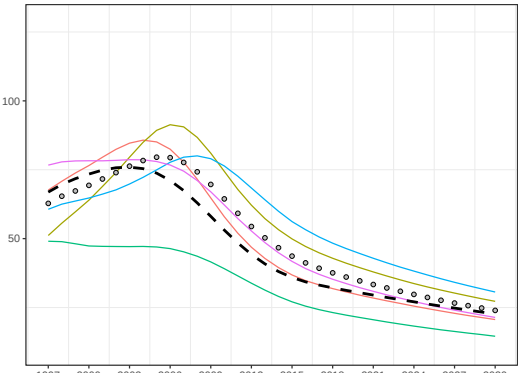
Eastern Cape forecasted 5q0 Both sexes



District: Alfred Nzo, Amathole, Buffalo City, Cacadu, Chris Hani, Joe Qqabi, Nelson Mandela Bay, O.R. Tambo

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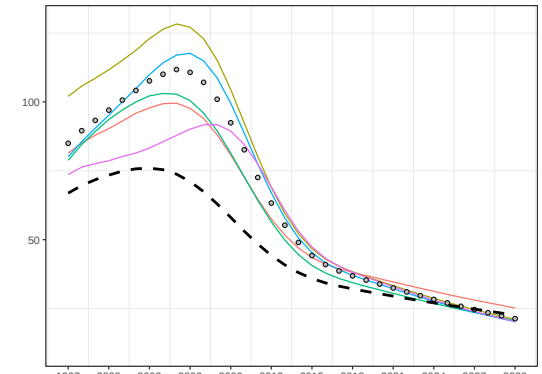
Northern Cape forecasted 5q0 Both sexes



District: Frances Baard, John Taolo Gaetsewe, Namakwa, Pixley ka Seme, Siyanda

Dashed black is national, grey circle is province

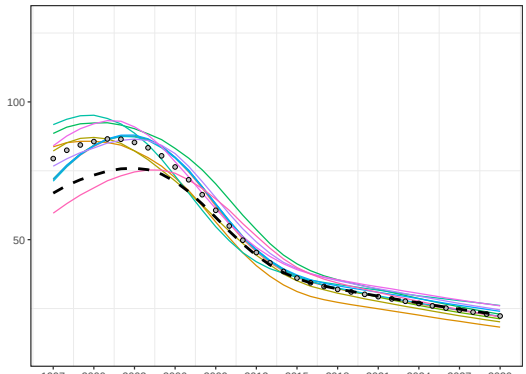
Free State forecasted 5q0 Both sexes



District: Fezile Dabi, Lejweleputswa, Mangaung, Thabo Mofutsanyane, Xhariep

Dashed black is national, grey circle is province

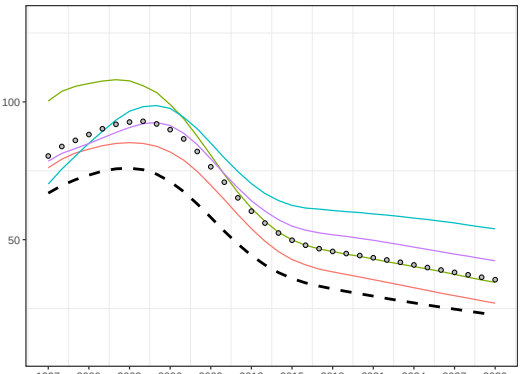
KwaZulu Natal forecasted 5q0 Both sexes



District: Amajuba, eThekwini Metropolitan, iLembe, Sisonke, Ugu, UMgungundlovu, Umkhanyakude, Umzinyathi, Uthukela, Uthungulu, Zululand

Dashed black is national, grey circle is province

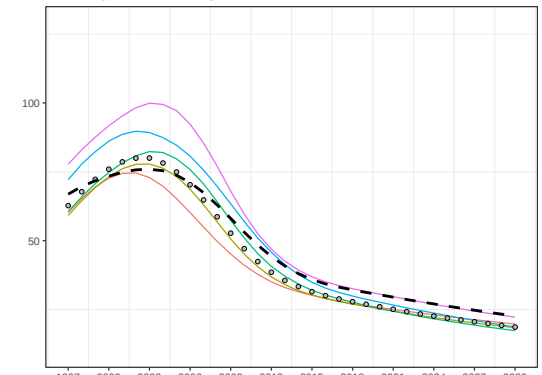
North West forecasted 5q0 Both sexes



District: Bojanala, Dr Kenneth Kaunda, Dr Ruth Segomotsi Mompati, Ngaka Modiri Molema

Dashed black is national, grey circle is province

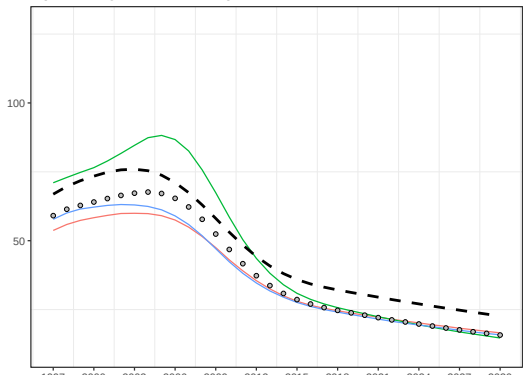
Gauteng forecasted 5q0 Both sexes



District: City of Johannesburg, City of Tshwane, Ekurhuleni, Sedibeng, West Rand

Dashed black is national, grey circle is province

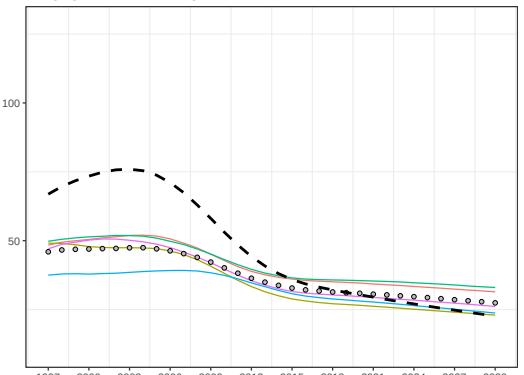
Mpumalanga forecasted 5q0 Both sexes



District: Ehlanzeni, Gert Sibande, Nkangala

Dashed black is national, grey circle is province

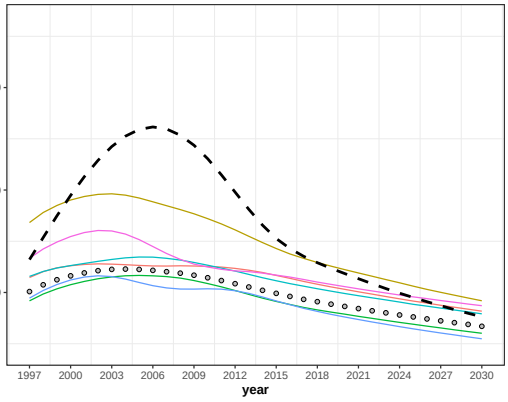
Limpopo forecasted 5q0 Both sexes



District: Capricorn, Greater Sekhukhune, Mopani, Vhembe, Waterberg

Dashed black is national, grey circle is province

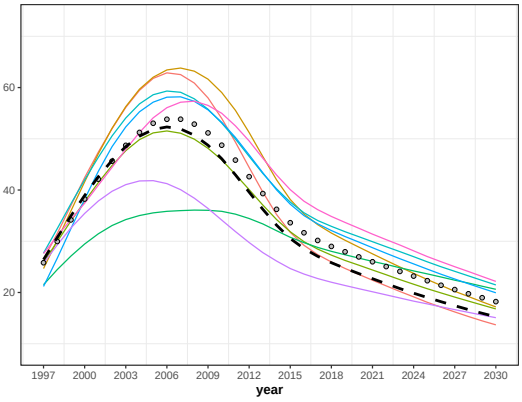
Western Cape forecasted 45q15 Females



District: Cape Winelands, Central Karoo, City of Cape Town, Eden, Overberg, West Coast

Dashed black is national, grey circle is province

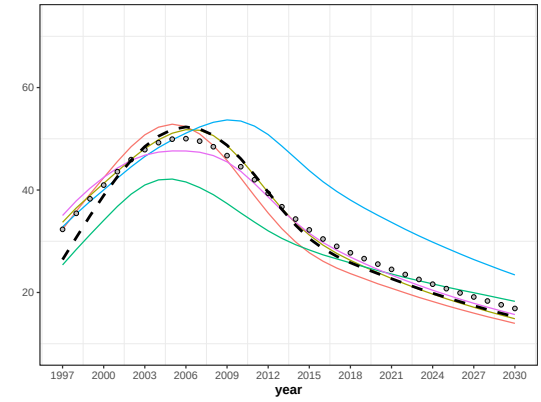
Eastern Cape forecasted 45q15 Females



District: Alfred Nzo, Amathole, Buffalo City, Cacadu, Chris Hani, Joe Gqabi, Nelson Mandela Bay, O.R. Tambo

Dashed black is national, grey circle is province

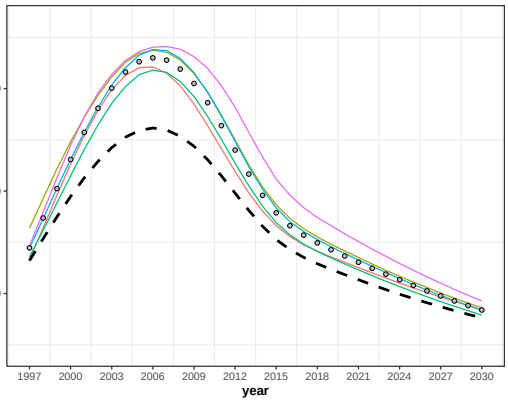
Northern Cape forecasted 45q15 Females



District: Frances Baard, John Taolo Gaetsewe, Namakwa, Pixley ka Seme, Siyanda

Dashed black is national, grey circle is province

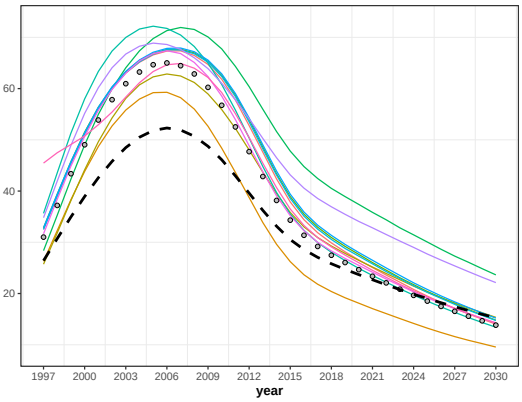
Free State forecasted 45q15 Females



District: Fezile Dabi, Lejweleputswa, Mangaung, Thabo Mofutsanyane, Xhariep

Dashed black is national, grey circle is province

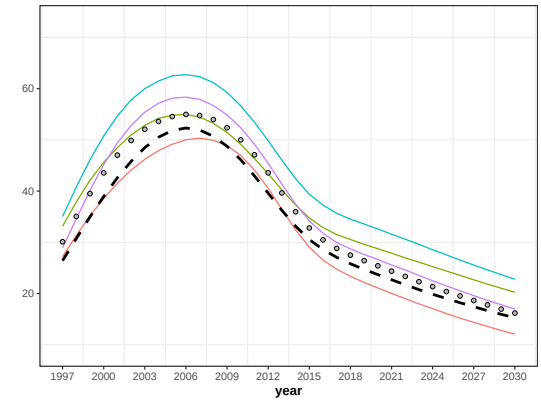
KwaZulu Natal forecasted 45q15 Females



District: Amajuba, eThekwini Metropolitan, iLembe, Sisonke, Ugu, UMgungundlovu, Umkhanyakude, Umzinyathi, Uthukela, Uthungulu, Zululand

Dashed black is national, grey circle is province

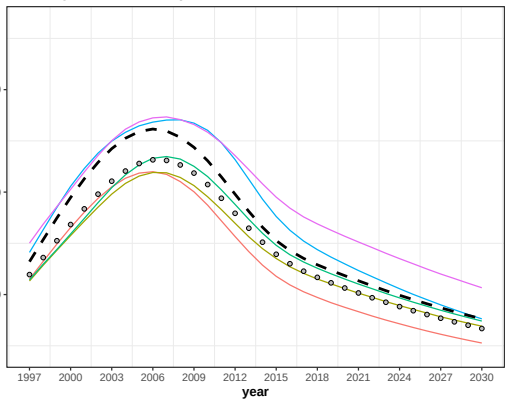
North West forecasted 45q15 Females



District: Bojanala, Dr Kenneth Kaunda, Dr Ruth Segomotsi Mompati, Ngaka Modiri Molema

Dashed black is national, grey circle is province

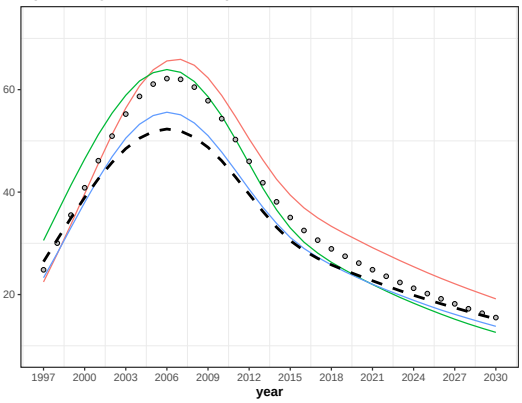
Gauteng forecasted 45q15 Females



District: City of Johannesburg, City of Tshwane, Ekurhuleni, Sedibeng, West Rand

Dashed black is national, grey circle is province

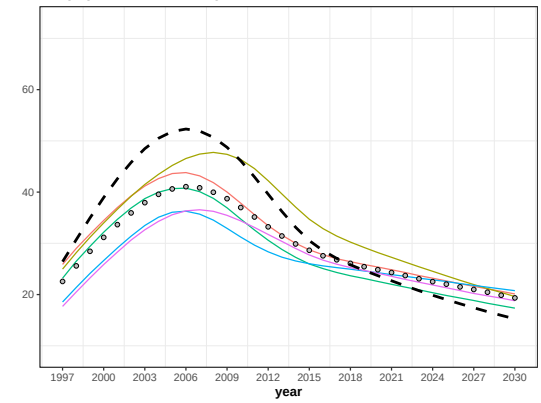
Mpumalanga forecasted 45q15 Females



District: Ehlanzeni, Gert Sibande, Nkangala

Dashed black is national, grey circle is province

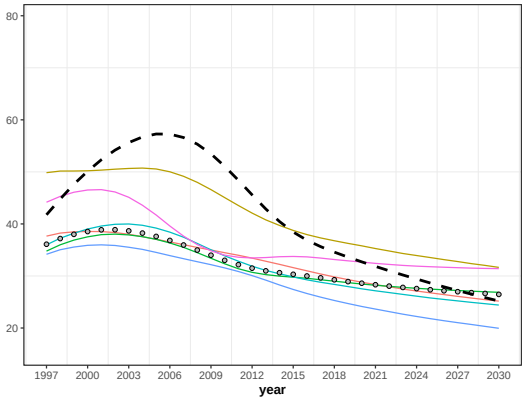
Limpopo forecasted 45q15 Females



District: Capricorn, Greater Sekhukhune, Mopani, Vhembe, Waterberg

Dashed black is national, grey circle is province

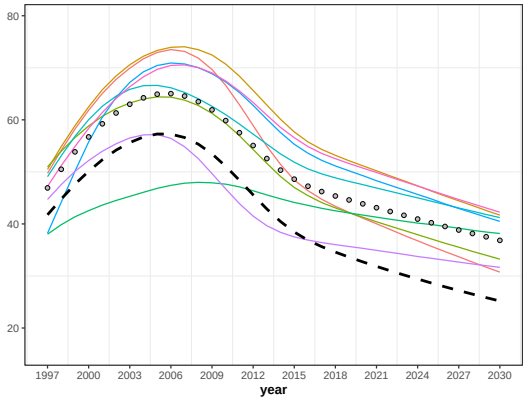
Western Cape forecasted 45q15 Males



District: Cape Winelands, Central Karoo, City of Cape Town, Eden, Overberg, West Coast

Dashed black is national, grey circle is province

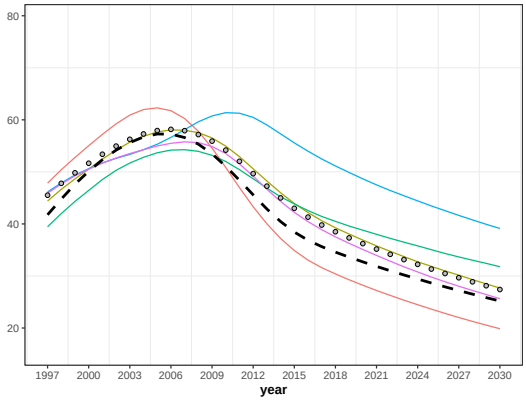
Eastern Cape forecasted 45q15 Males



District: Alfred Nzo, Amathole, Buffalo City, Cacadu, Chris Hani, Joe Gqabi, Nelson Mandela Bay, O.R. Tambo

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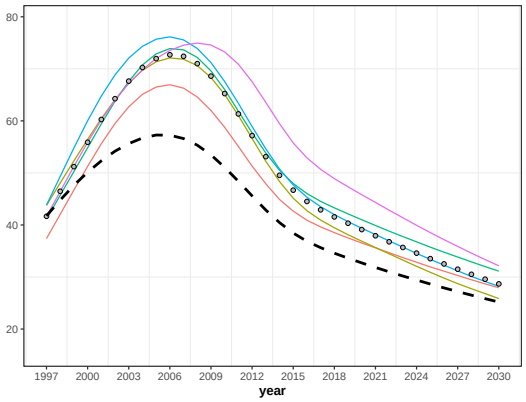
Northern Cape forecasted 45q15 Males



District: Frances Baard, John Taolo Gaetsewe, Namakwa, Pixley ka Seme, Siyanda

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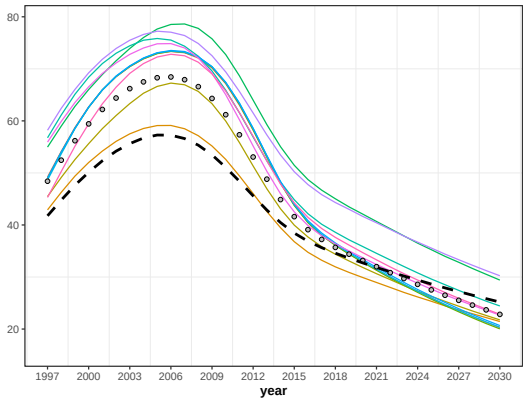
Free State forecasted 45q15 Males



District: Fezile Dabi, Lejweleputswa, Mangaung, Thabo Mofutsanyane, Xhariep

Dashed black is national, grey circle is province

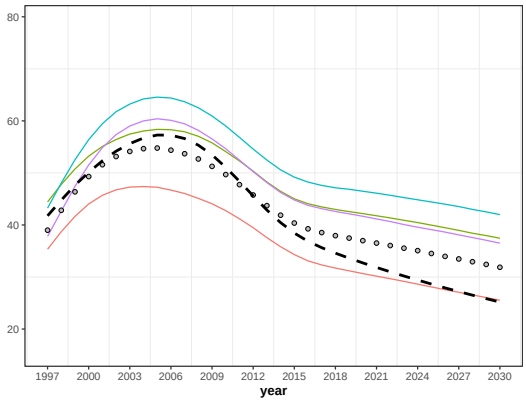
KwaZulu Natal forecasted 45q15 Males



District: Amajuba, eThekwini Metropolitan, iLembe, Sisonke, Ugu, UMgungundlovu, Umkhanyakude, Umzinyathi, Uthukela, Uthungulu, Zululand

Dashed black is national, grey circle is province

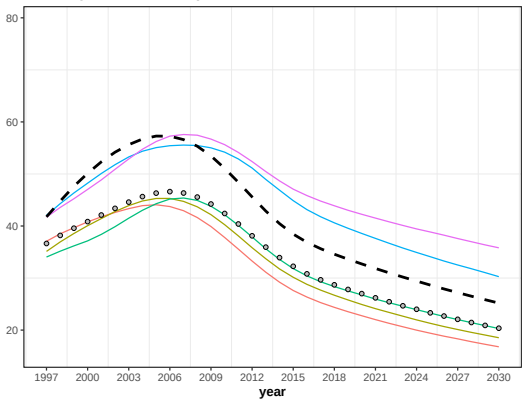
North West forecasted 45q15 Males



District: Bojanala, Dr Kenneth Kaunda, Dr Ruth Segomotsi Mompati, Ngaka Modiri Molema

Dashed black is national, grey circle is province

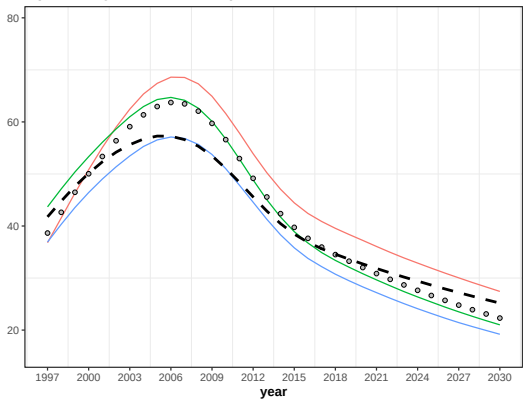
Gauteng forecasted 45q15 Males



District: City of Johannesburg, City of Tshwane, Ekurhuleni, Sedibeng, West Rand

Dashed black is national, grey circle is province

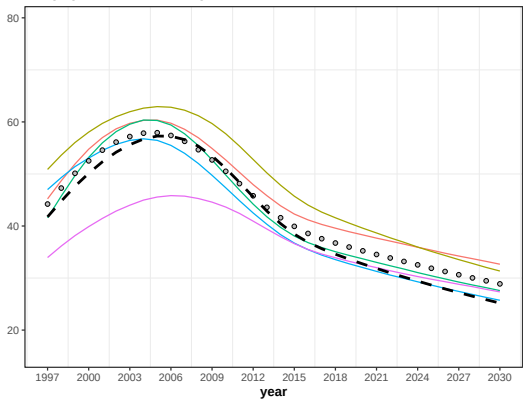
Mpumalanga forecasted 45q15 Males



District: Ehlanzeni, Gert Sibande, Nkangala

Dashed black is national, grey circle is province

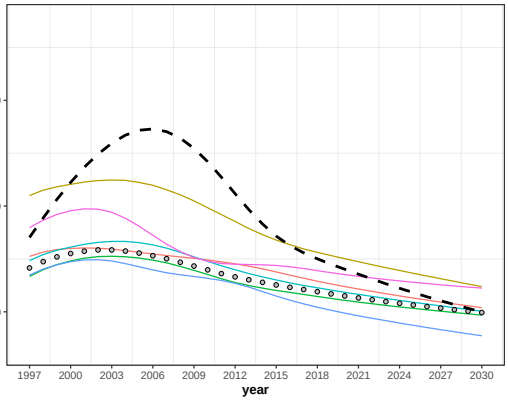
Limpopo forecasted 45q15 Males



District: Capricorn, Greater Sekhukhune, Mopani, Vhembe, Waterberg

Dashed black is national, grey circle is province

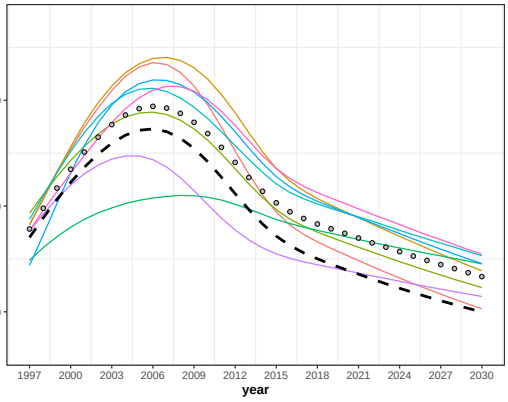
Western Cape forecasted 45q15 Both sexes



District: Cape Winelands, Central Karoo, City of Cape Town, Eden, Overberg, West Coast

Dashed black is national, grey circle is province

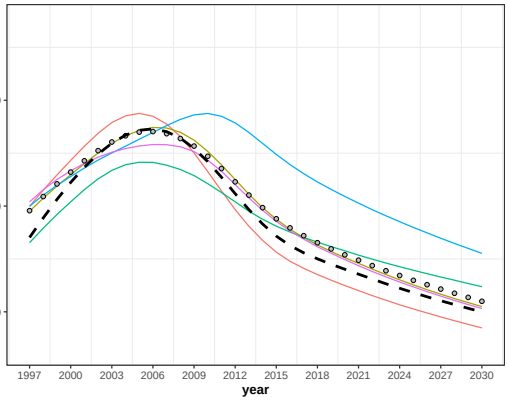
Eastern Cape forecasted 45q15 Both sexes



District: Alfred Nzo, Amathole, Buffalo City, Cacadu, Chris Hani, Joe Gqabi, Nelson Mandela Bay, O.R. Tambo

Dashed black is national, grey circle is province

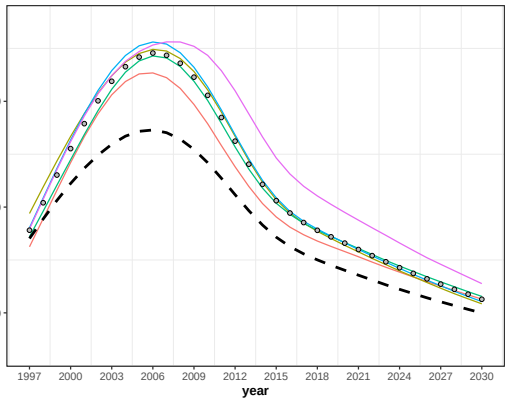
Northern Cape forecasted 45q15 Both sexes



District: Frances Baard, John Taolo Gaetsewe, Namakwa, Pixley ka Seme, Siyanda

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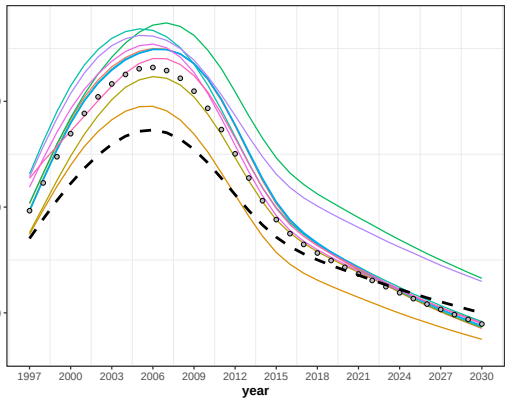
Free State forecasted 45q15 Both sexes



District: Fezile Dabi, Lejweleputswa, Mangaung, Thabo Mofutsanyane, Xhariep

Dashed black is national, grey circle is province

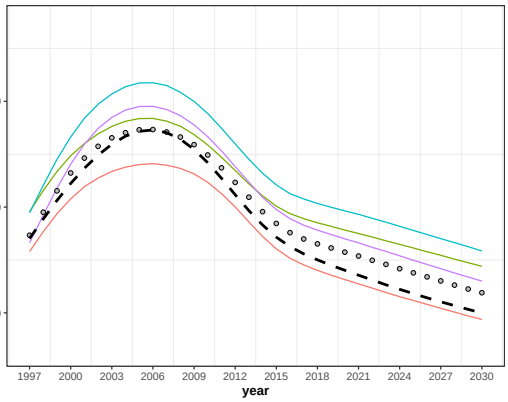
KwaZulu Natal forecasted 45q15 Both sexes



District: Amajuba, eThekwini Metropolitan, iLembe, Sisonke, Ugu, UMgungundlovu, Umkhanyakude, Umzinyathi, Uthukela, Uthungulu, Zululand

Dashed black is national, grey circle is province

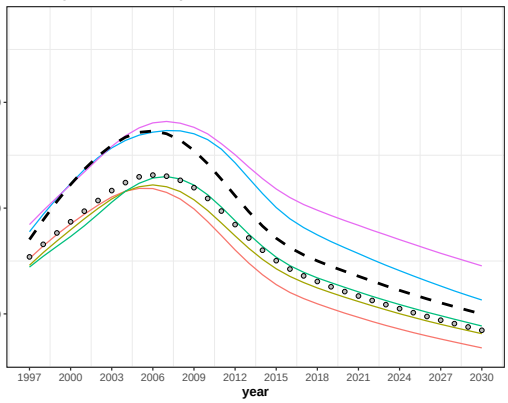
North West forecasted 45q15 Both sexes



District: Bojanala, Dr Kenneth Kaunda, Dr Ruth Segomotsi Mompati, Ngaka Modiri Molema

Dashed black is national, grey circle is province

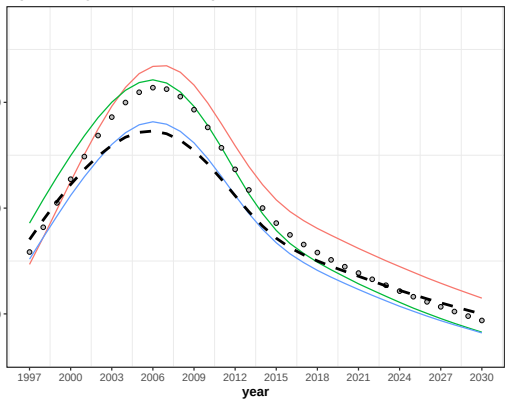
Gauteng forecasted 45q15 Both sexes



District: City of Johannesburg, City of Tshwane, Ekurhuleni, Sedibeng, West Rand

Dashed black is national, grey circle is province

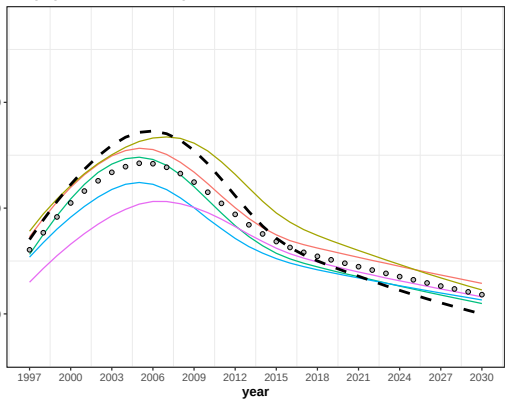
Mpumalanga forecasted 45q15 Both sexes



District: Ehlanzeni, Gert Sibande, Nkangala

Dashed black is national, grey circle is province

Limpopo forecasted 45q15 Both sexes



District: Capricorn, Greater Sekhukhune, Mopani, Vhembe, Waterberg

Dashed black is national, grey circle is province