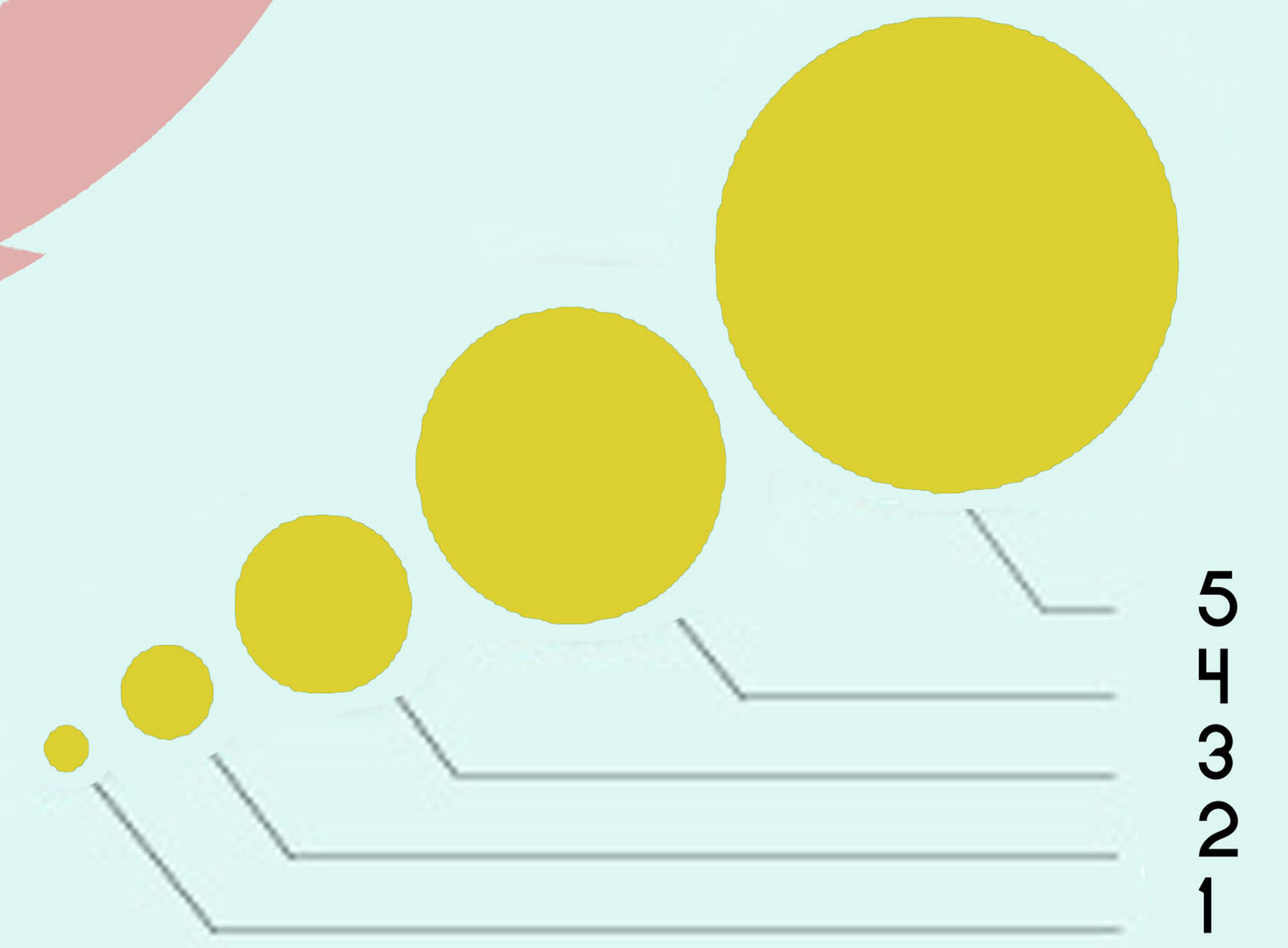


- = Dairy Farms
- = Livestock
- = Produce

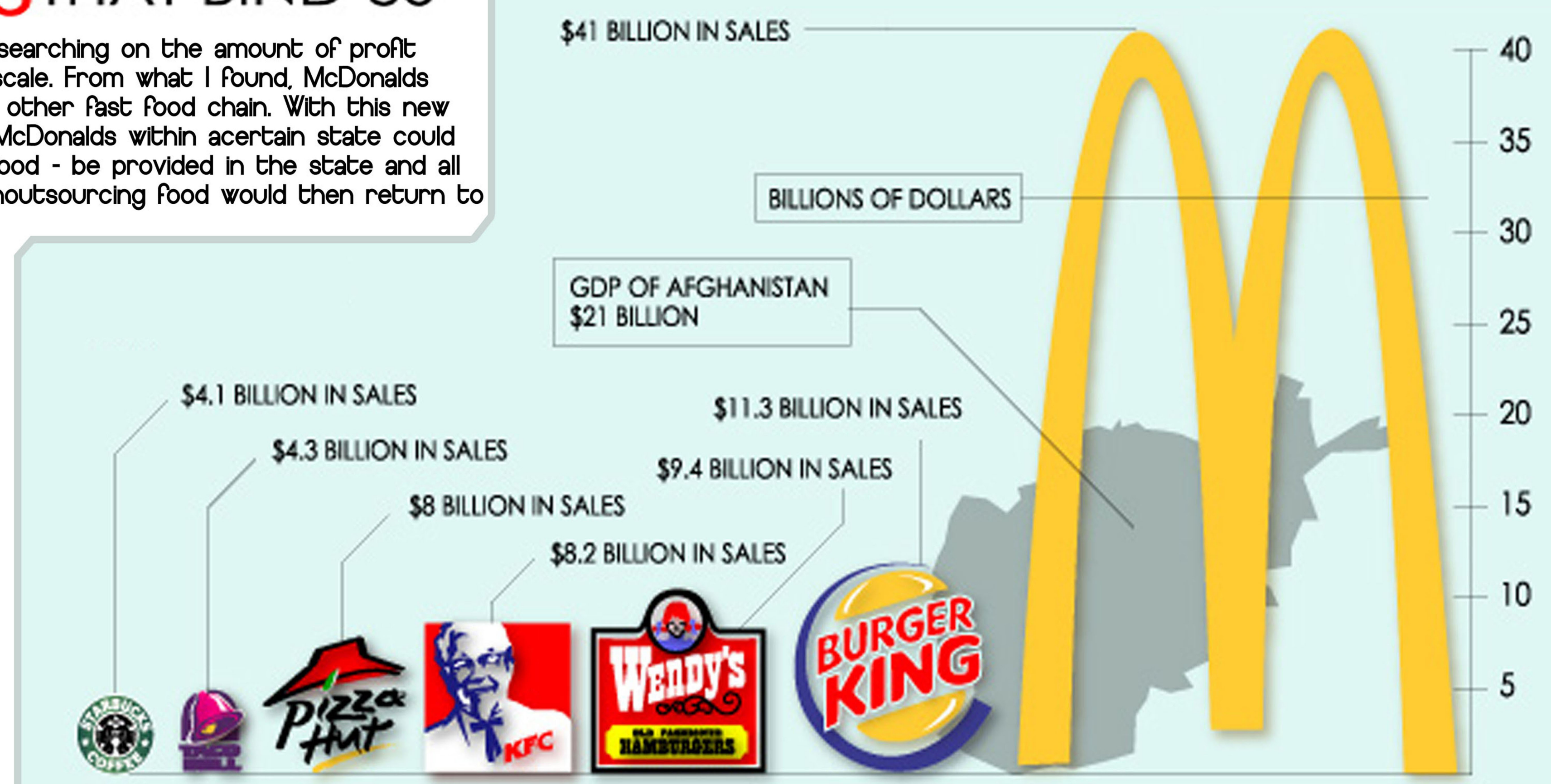
FARMS SIZES



THE FRIES THAT BIND US

As a side project, I went researching on the amount of profit McDonalds gets at a global scale. From what I found, McDonalds makes more profit than any other fast food chain. With this new knowledge, imagine if every McDonalds within a certain state could instead of outsourcing the food - be provided in the state and all that revenue being spent on outsourcing food would then return to the state's pocket.

- Citations:**
- pugetsoundfresh.org
 - havemilk.com
 - eatwild.com/products/washington.html
 - agr.wa.gov
 - CIA World FactBook
 - Fortune Magazine
 - McDonalds.com



A BURGER MADE LOCAL

Purpose: It is said that an average meal for an American family travels 1,300 miles to the dinner table and considering that 1 in 4 Americans visits a McDonalds store each day - the bulk of an American's diet comes from fast food. With that being said, a question must be asked, could we make a local burger from a fast food restaurant?

Objectives: My goals were to see if it was possible for McDonalds in Washington State to be fully sustainable when it comes to providing meals to its customers and allow other states to follow. At first, I was hopeful that this project would prove that the entire state could provide enough farms for McDonalds to rely on however as time progressed my aim was eventually narrowed down to the scope of King County.

Methods: The key in my methods of this project was to locate all the farms and McDonalds in King County then geocode the locations and use network analysis to determine which farms would best serve with which McDonalds.

Results: I found that if all the McDonalds restaurants within King County were to rely only on farms in Pierce, King and Thurston County then the fast food chain would be able to provide to their customers a meal made locally.