

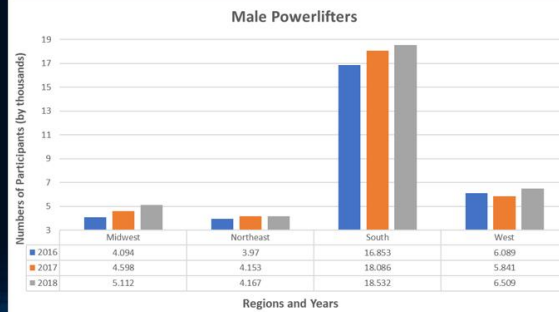
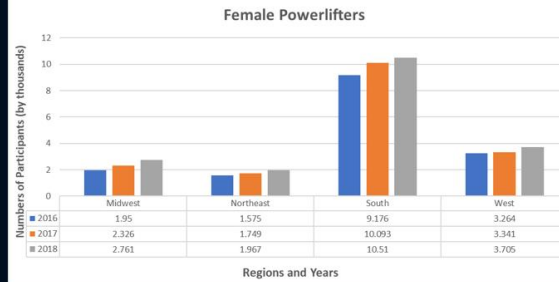
Powerlifting Participation

Broken down by Year, Region, and Sex

- For Female Powerlifters, participation rates in each region increased with each year.
- For Male Powerlifters, participation rates in all regions increased, except for the West region where it decreased in 2017.
- Texas participation rates greatly skewed the numbers for the South region.
- Possible factors for a decrease in male participation in the West in 2017:
 - Weather
 - National Disaster(s)
 - Fluctuation in # of competitions offered

Regional Data from:

https://en.wikipedia.org/wiki/List_of_regions_of_the_United_States



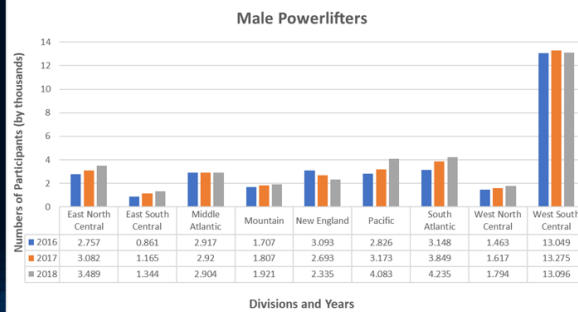
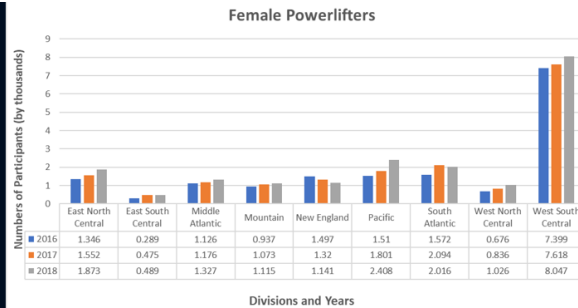
Powerlifting Participation

Broken down by Year, Division, and Sex

- For Female Powerlifters, participation rates increased in most divisions every year. The New England division saw a steady decrease in each year and the South Atlantic saw a decrease from 2017 to 2018.
- For Male Powerlifters, participation rates increased in most divisions every year. The Middle Atlantic division decreased from 2017 to 2018, the New England division saw a steady decrease in each year, and the West South Central division saw a slight decrease from 2017 to 2018.
- Possible factors for a decrease in female and male participation:
 - Weather
 - National Disaster(s)
 - Mass Shootings

Division Data from:

https://en.wikipedia.org/wiki/List_of_regions_of_the_United_States



Powerlifting Participation

Broken down by Year, Political State, and Sex

- For Female and Male Powerlifters, participation rates increased in all political states, except for Purple states – Iowa, Ohio, & Florida. Purple states decreased from 2017 to 2018.
- Florida participation rates for females 442 (2016), 1078 (2017), and 670 (2018); and for males 929 (2016), 1768 (2017), and 1281 (2018).
- Possible factors for a decrease in female and male participation:
 - State election races
 - National Disaster(s)
 - Mass Shootings
 - Fluctuation in # of competitions offered

Political State Data from:

https://en.wikipedia.org/wiki/Red_states_and_blue_states

