

Data:

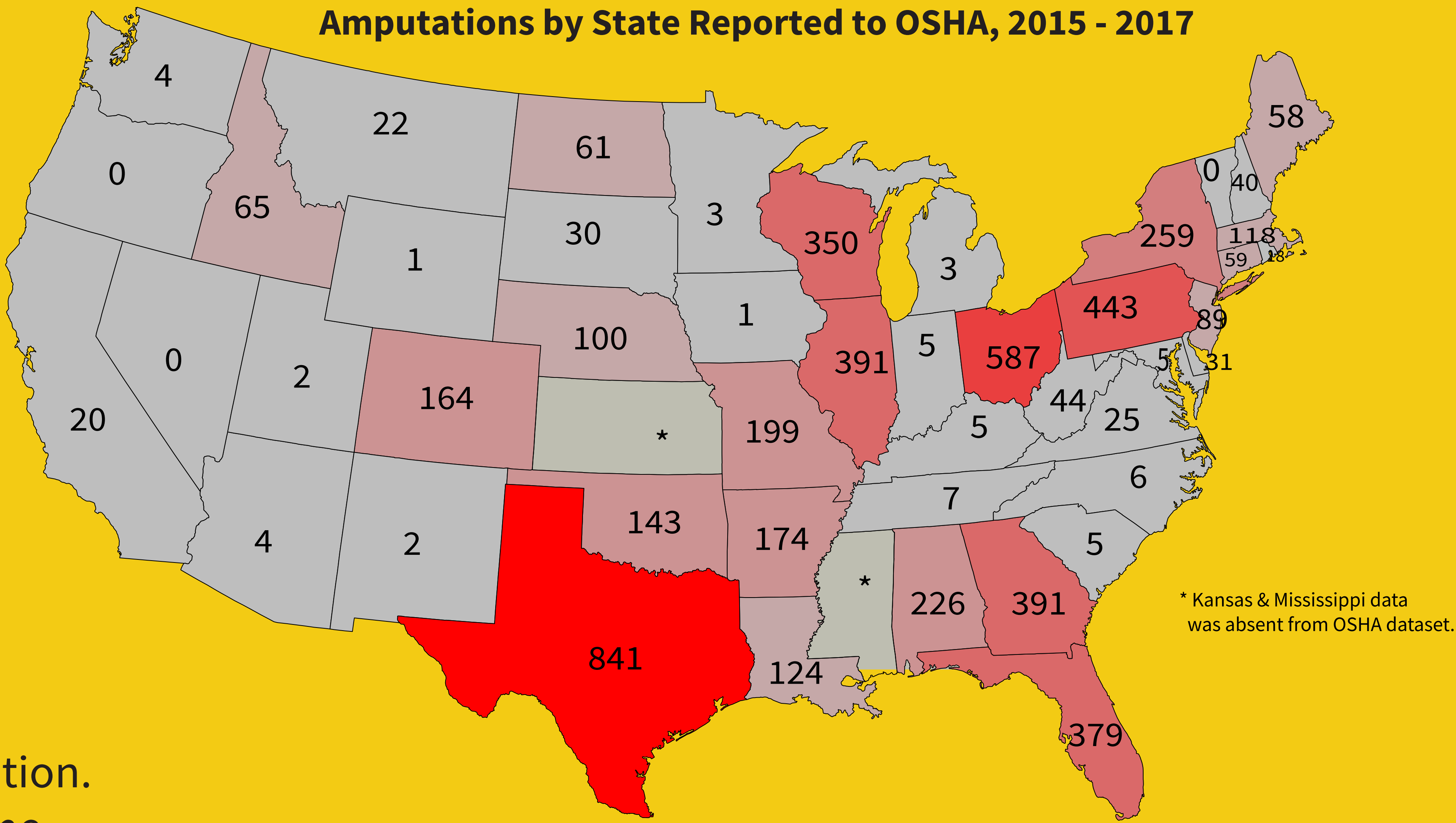
This data was aggregated from a dataset of all reported severe injuries to the Occupational Safety & Health Administration (OSHA) between Jan. 1, 2015 & Dec. 31,2017. The data contained 28 variables and 5766 records of amputations.

Audiance:

The information presented on this poster is intended primarily for Injury Prevention Specialists & Safety Compliance Officers, especially those living in states with higher incidence rates so that prevention programs can be given priority.

Story:

A little over a quarter (26.7%) of workplace injuries reported to OSHA in a 3 year span resulted in amputation. More attention needs to be given to this issue and some scrutiny of the cases could hold the key to effective prevention.

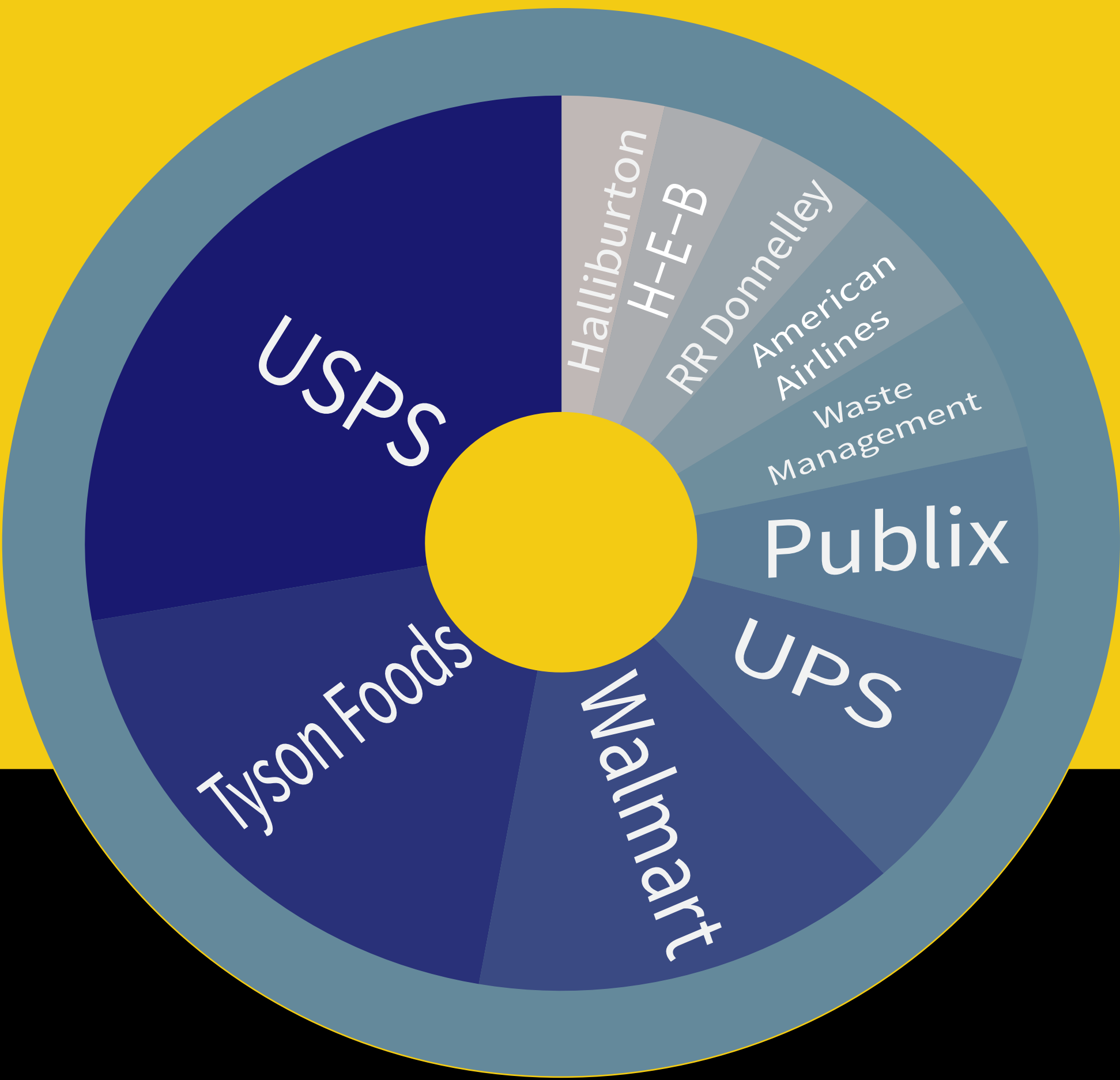


Question 1:

Is there evidence pointing towards an industry with a higher amputation risk to it's employee (i.e. company, source)?

Question 2:

Is there an even distribution of amputatatic injury reported to OSHA across the US?



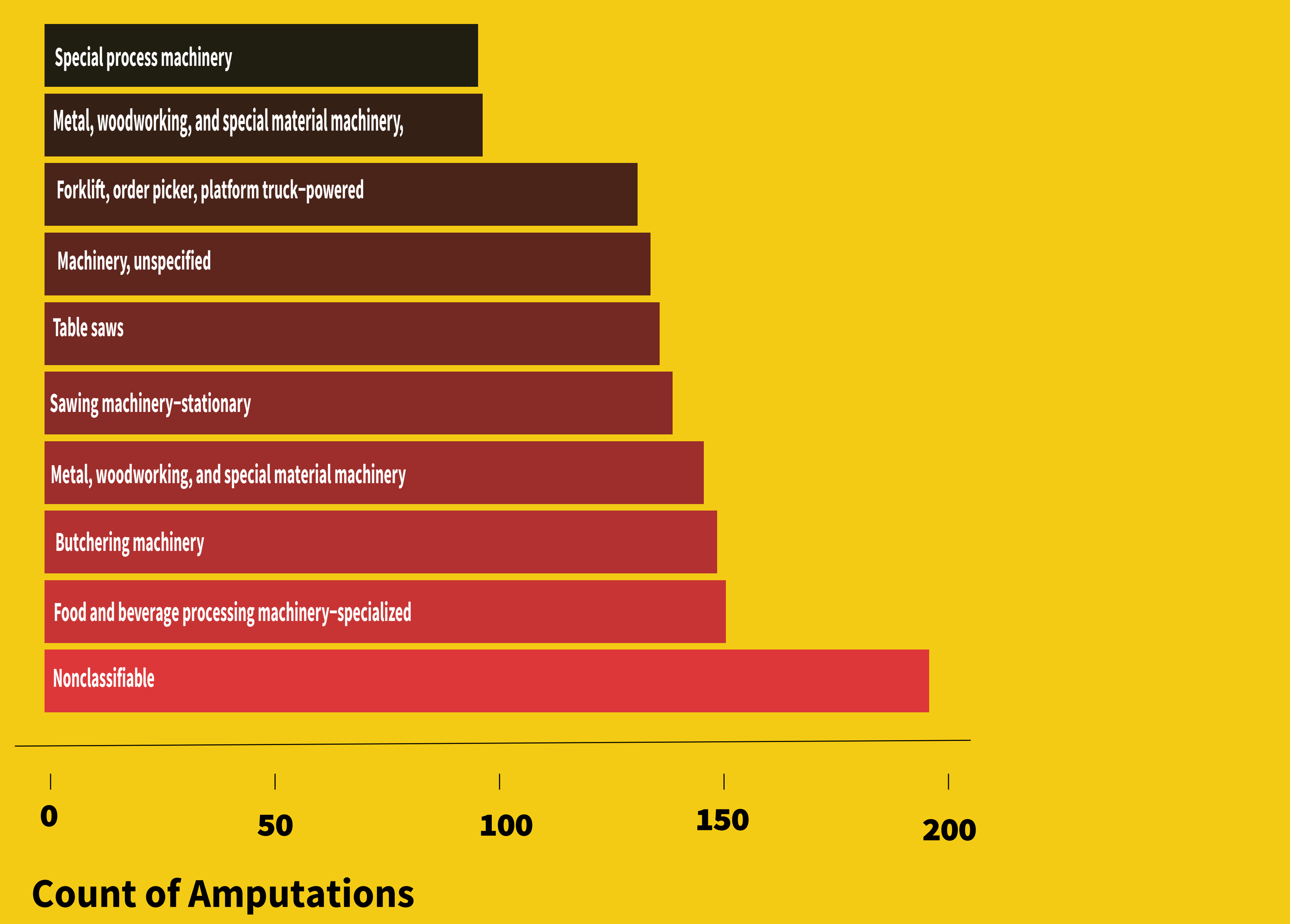
IS WORK BAD FOR YOUR HEALTH?



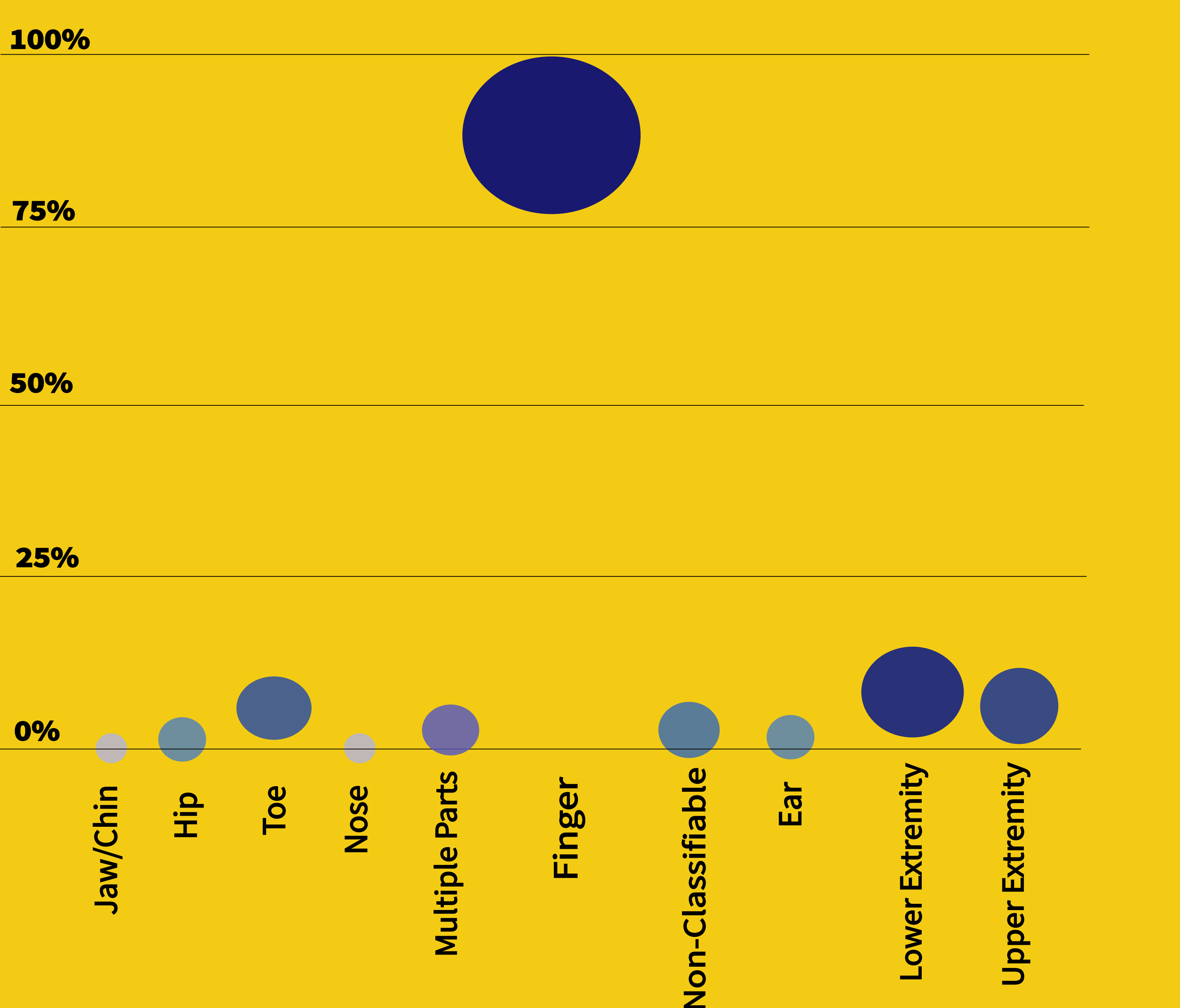
AN INQUIRY INTO OSHA’S WORKPLACE AMPUTATION DATA

KATHRYN EGAN, IST 719

Top 10 Sources of Amputation Reported to OSHA, 2015 - 2017



Percent of Amputations by Body Part Reported to OSHA, 2015 - 2017



Sources: Kaggle.com. Injured-Workers, posted in 2017 by jboysen; Safety Triangle frompngguru.com