**Fishbone Analysis**

Materials -

* Prioritized Data
* Data (quantitative and qualitative)
* Post-It Paper
* Markers

Fishbone Activity

* Make a copy of the [slide](https://docs.google.com/presentation/d/1KlJAtgoD-cx5JkBAhv_SG1bu1B8ZN5KVwvYt-KIuWpc/edit#slide=id.gcb724b4f02_0_170) OR draw out a fishbone diagram on large poster paper
* Choose 1 data point to analyze per fishbone diagram.
* Add the prioritized data point to the head of the fishbone diagram
* Identify qualitative data and/or quantitative data that are possible causes of the data point: list those that *affirm* the data point on the top side of the fishbone diagram & those that *contradict* it on the bottom (see an example in the slides).
* Add additional causes that affirm or contradict the data point from other sources (quantitative data, local survey data, CTC, etc.)
* Create a problem statement based on the data point and the causes listed and add it to the tail of the diagram.
* Have one team member record the data point, causes, and problem statement on the diagram above (by either typing on the slide or writing on the post-it paper).
* Be ready to summarize what you learned from this activity.