Important words

* State of Maryland
* Montgomery County
* Washington D.C.
* Baltimore
* Choropleth graphs

Start:

* Read the title and hypothesis.
* “We have two graphs that show the number of accidents across the state of Maryland and Montgomery County on the left we have a plot of the entire state of Maryland and the number of accidents in each of its counties.”
* “And we have a legend that shows the number of accidents ranging from blue (0) to Red (200,000).
* “Note that Montgomery County in the middle has a light red look so we can see that it contains about 80,000 to 100,000 accidents.”
* “Most of the counties nearby are also red except for Baltimore and Baltimore city at the top.”
* “Important to note that the square shape that is missing from Montgomery County border is actually Washington D.C.”
* “From looking at this graph you can see that counties that are near a major city have a much higher number incidents then counties that are farther out.”
* Moving over to the plot on the right we are now looking at a close-up view Montgomery County broken down into pieces by zip code.”
* “Notice that once again the zip codes that are closer to Washington D.C. also have far more auto accidents. But this time they seem to create a line from South-East to North-west.”

NEXT SLIDE:

* “So what conclusions can we draw from this?”
* Read out the mongomery county info