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# Chapter4 Data Manipulation - Lab

# 12/26/17

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## Part A

# Bike Lanes Dataset: BikeBaltimore is the Department of Transportation's bike program.

# <https://data.baltimorecity.gov/Transportation/Bike-Lanes/xzfv-gyms>

# Download as a CSV (like the Monuments dataset) in your current working directory

# 1. How many bike "lanes" are currently in Baltimore?

# You can assume each observation/row is a different bike "lane"

# 2. How many (a) feet and (b) miles of bike "lanes" are currently in Baltimore?

# 3. How many types of bike lanes are there? Which type has

# (a) the most number of and (b) longest average bike lane length?

# 4. How many different projects do the "bike" lanes fall into?

# Which project category has the longest average bike lane?

## Part B

# Download the CSV: indicatordeadkids35.csv

# Via: <http://www.gapminder.org/data/>

# Definition of indicator: How many children the average

# couple had that die before the age 35.

# 5. How many countries have data in any year?

# 6. When did measurements in the US start?

# 7. How many countries, and which, had data the first year of measuring?