Open Data

MOBILITY

• BIKE

[1] New York
Time: 2013.06 - now
Link: https://ride.citibikenyc.com/system-data

[2] Washington D.C.
Time: 2010.10 - now
Link: https://ride.capitalbikeshare.com/system-data

[3] Chicago
Time: 2013.07 - now
Link: https://ride.divvybikes.com/system-data

[4] Columbus
Time: 2013.08 - now
Link: https://cogobikeshare.com/system-data

[5] Boston
Time: 2011.08 - now
Link: https://www.bluebikes.com/system-data

[6] Minneapolis
Time: 2010.06 - now
Link: https://niceridemn.com/system-data

[7] Bay Area
Time: 2017.01 – now
Link: https://www.lyft.com/bikes/bay-wheels/system-data

[8] Toronto
Time: 2014.10 – now
Link: https://open.toronto.ca/dataset/bike-share-toronto-ridership-data/

[9] Beijing
Time: 2017.05.10 – 2017.05.24
Link: https://www.biendata.xyz/competition/mobike/

[10] Shanghai
Time: 2016.08.01 – 2016.08.31
Link: https://www.heywhale.com/mw/dataset/5d315ebbcf76a60036e565bf

[11] London
Time: 2012.01 – now
Link: https://cycling.data.tfl.gov.uk/

[12] Shenzhen
Time: unknown (API)
Link: https://opendata.sz.gov.cn/data/dataSet/toDataDetails/29200_00403627

• METRO / SUBWAY

[1] New York
Time: 2010.03 - now
Link: http://web.mta.info/developers/turnstile.html

[2] Bay Area
Time: 2001.01 - now
Link: https://www.bart.gov/about/reports/ridership

[3] Hangzhou
Time: 2019.01.01 – 2019.01.25
Link: https://github.com/ivechan/PVCGN

[4] Shanghai
Time: 2016.07.01 – 2016.09.30
Link: https://github.com/ivechan/PVCGN

[5] Shenzhen
Time: unkown (API)
Link: https://opendata.sz.gov.cn/data/dataSet/toDataDetails/29200_00403601

• TAXI

[1] New York
Time: 2009.01 - now
Link: https://www.nyc.gov/site/tlc/about/tlc-trip-record-data.page

[2] Bay Area
Time: 2008.05.17 – 2008.06.10
Link: http://crawdad.org/epfl/mobility/20090224/

[3] Rome
Time: 2014.02.01 – 2014.03.02
Link: http://crawdad.org/roma/taxi/20140717/

[4] Beijing
Time: 2008.02.02 – 2008.02.08
Link:https://www.microsoft.com/en-us/research/publication/t-drive-trajectory-data-sample/

[5] Shanghai
Time: 2007.2.20
Link: https://cse.hkust.edu.hk/scrg/

[6] Chengdu
Time: 2014.08.03 – 2014.08.30
Link:https://pan.baidu.com/s/1o84gtPS (Extraction code: meq5)

[7] Shenzhen
Time: 2013.10.22
Link: https://people.cs.rutgers.edu/~dz220/data.html

• BUS

[1] Shanghai
Time: 2007.2.23
Link: https://cse.hkust.edu.hk/scrg/

[2] Shenzhen
Time: 2013.10.22
Link: https://people.cs.rutgers.edu/~dz220/data.html

• SENSOR

[1] California
Time: 2001 – 2019
Link: https://pems.dot.ca.gov/

• HUMAN MOBILITY FLOW

[1] USA
Time: 2019.01 – 2021.04 (Daily/Weekly; state/county/census)
Link: https://github.com/GeoDS/COVID19USFlows