

We are sharing the year-2014 “Walk Score” in GIS Shapefiles for more than 700,000 streets in 287 main cities (at or above prefecture-level) in mainland China. The Walk Scores range from 0 to 100, where 100 indicates the highest walkability.

Eleven attributes are available in the data, including walk score of the street (WS), ID of the street (STREET\_ID), ID of the city (CITY\_ID), name of the city in Chinese (NAME), name of the city in pinyin (PINYIN), level of the city (CITY\_LEVEL), street segment length in meters (LENGTH\_M), width of the road in meters (width\_m), function density (function\_d), function mix (function\_m), as well as junction density (junction\_d).

Please cite the following paper when you use our data in your study.

龙瀛,赵健婷,李双金,周垠,许留记.中国主要城市街道步行指数的大规模测度[J].新建筑,2018(03):4-8.

The visualization of the data is available at our GeoHey [portal](https://legacy.geohey.com/apps/dataviz/2ef6b66a08da4103ae81b6a715fbaae9/share?ak=ZmYzNmY0ZWJhYjcwNGU2ZGExNDgxMWUxNmZiOWNhNGY" \t "https://www.beijingcitylab.com/data-released-1/_blank" \o "https://legacy.geohey.com/apps/dataviz/2ef6b66a08da4103ae81b6a715fbaae9/share?ak=ZmYzNmY0ZWJhYjcwNGU2ZGExNDgxMWUxNmZiOWNhNGY).

(<https://legacy.geohey.com/portal/dataviz/7ee371d5e8db4ca89d5816306ecebcc5>)