

Road Ratings Data Dictionary

This dataset was built and is maintained by the Department of Public Works' street repair division. Over the course of two years, every street in the city is rated based on a 1-10 scale.

block – Block number for the street segment

streetName – Street Name for the street segment

streetType – Type of street:

- AVE
- BLVD
- CIR
- CT
- DR
- LN
- PARK
- PKWY
- PL
- RD
- ST
- TER

streetDirection – Direction of the street, if applicable:

- E
- N
- S
- W

overall – The overall condition rating. Scale of 1-10 where 10 is a newly paved road and anything rated below a 5 has typically been considered a candidate for reconstruction.

crack – A rating sub-category, based on the amount and severity of the cracking. Scale of 1-5 with 5 indicating no cracking.

patch – A rating subcategory, based on frequency and condition of utility cuts and patches. Scale of 1-5 with 5 indicating no patches.

length – Length of the road in feet

width – Width of the road in feet

dateRated – Last date the road was rated

dateLastOverlay – Date of last overlay, when the street was most recently paved. If blank, there is no record of paving having been performed since 1985.

class – Class type of road

- PA: Principal Arterial
- MA: Minor Arterial
- CO: Collector
- Local

pavement – Pavement type

- 6: street with curbs and at least 3 inches of asphalt over a concrete base
- 4: street with full-depth asphalt (at least 7 inches) but without a concrete base or curbs
- 3: street with no curbs, no improved sub base, and 3 inches or less of asphalt. These streets are almost always residential streets.

flushOil– Flushing/Oiling. There are 2 City ordinances that tax property owners for street maintenance: the flushing ordinance identifies the “improved “ streets (those having curbs) which will be flushed and swept. The oiling ordinance identifies Unimproved streets (those without curbs) which will receive a slurry seal at 4 year intervals.

streetID – Street ID for each segment of roads. This can be joined with pothole data and street shapefile data.