

## **Data Dictionary**

## **Home Rebuild Score**



220 Duncan Mill Road, Suite 519 Toronto, ON, Canada M3B 3J5

Tel: 416.760.8828 Fax: 416.760.8826 Email: info@manifolddatamining.com www.manifolddatamining.com

0

## **Home Rebuild Score**

Variable	Description
POSTCODE	6-Digit posta code
PP_TOT	Total population
DW_TOT	Total - Occupied private dwellings
DW_2NDCOT	Total number of cottages or second homes where people reside on weekend primarily.
DW_AGE_RG	Dwelling age ranges
DW_TYPE	Structural type of the majority dwellings
DW_REGMIN	Total number of dwellings needing only regular maintenance or minor repairs. For example, the dwelling requires any repairs (excluding desirable remodelling or additions). Minor repairs include deficiencies in the surface or covering materials of the dwelling and less serious deficiencies in the plumbing, electrical and heating systems. Examples include small cracks in interior walls and ceilings, broken light fixtures and switches, cracked or broken panes, leaking sinks, missing shingles or siding, and peeling paint.
DW_MAJORRE	Total number of dwellings needing major repairs (excluding desirable remodelling or additions), including serious deficiencies in the structural condition of the dwelling, as well as the plumbing, electrical and heating systems. Examples include corroded pipes, damaged electrical wiring, sagging floors, bulging walls, damp walls and ceilings, and crumbling foundation.
D2060	Average household spending annually on ADDITIONS, RENOVATIONS AND ALTERATIONS: CONTRACT, LABOUR AND MATERIAL COST, including -in-ground and above-ground pools, prefabricated sheds, landscaping and complete re-roofing the cost of plumbing, electrical and heating equipment, built-in appliances, lumber, hardware, paint, wallpaper, floor coverings, patio stones, asphalt and shingles HERE only if these were part of an addition or renovation projectwork done to upgrade the property to acceptable building or living standards, to rearrange the interior space, or to modernize the existing facilities without changing the type of occupancyitems which would normally be included in a property sale, rather than portable or "non-fixed" equipmentany finishing in new homes.
D2070	Average household spending annually on NEW INSTALLATIONS OF EQUIPMENT AND FIXTURES: CONTRACT, LABOUR AND MATERIAL COST: Include sinks, plumbing fixtures, heating and/or air conditioning equipment, electrical fixtures and equipment, wiring, built-in security devices, built-in ovens and dishwashers, central vacuums, hard surface flooring, wall-to-wall carpeting, built-in cabinets and shelving units.  Replacement: the installation of equipment or fixtures to replace an existing unit, e.g., replacing an electric water heater with a gas model.  New installation: the installation of equipment or fixtures that did not previously exist on the property, or that were installed in addition to the equipment or fixtures on the property, e.g., installing a shower stall in a former half bath-room.

## **Home Rebuild Score**

Variable	Description
DW_AVALUE	Average value of dwelling \$: Refers to the dollar amount expected by the owner if the dwelling were to be sold. It is the value of the entire dwelling, including the value of the land it is on and of any other structure, such as a garage, which is on the property. If the dwelling is located in a building which contains several dwellings, or a combination of residential and business premises, all of which the household owns, the value is estimated as a portion of the market value that applies only to the dwelling in which the household resides.  We used the following additional data sources to update the self-reported dwelling value in Census 2016 which is mostly in line with the value in property tax assessment:  1) Quarterly House Price Survey (2018) from Royal Lepage  2) Property List Data (2018) from Cleanlist  3) Monthly housing statistics (2018) from the Canadian Real Estate Association.  The value is an estimate of the market value.
PCT_DW_NEW	Percentage of dwellings age less than 10 years old.
PCT_DW_OLD	Percentage of dwellings age geater than 38 years old.
SCORE_SENIOR	Score measuring concentration of senior (age 65+) household maintainers. Value =100 is the average. Value greater than 100 means higher concetration of senior maintainers than the average.
SCORE_REBUILT	Score measuring proportion of dwelling rebuilt in the last decade. Value =100 is the average. Value greater than 100 means higher concetration of rebuilt dwellings in the postal code than the average.
SCORE_REBUILT_GR	Score measuring acceleration of rebuilding activities during the last decade in the postal code.  Value =100 is the average. Value greater than 100 means higher activities of rebuilding in the postal code than the average.
HS_SQ_FT	Average interior size of the living space of the occupied private dwelling unit in square feet.

Note: Rebuild score is based on historic construction actitivities and Census from Statistics Canada, home for sale listings in the last 15 years from Cleanlist, and available statistics and trends of building permits from municipalies. Spending on dwelling repair, renovation, addition, ..., is derived from the Household Spending Surveys from Statistics Canada and statistical modelling.