PHU COVID Metadata

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Metatdata for `PHU_FINAL.csv`

Field	Metadata	Source
`DGUID`	*Text* - primary key for reporting public health unit (PHU)	ONCOV
`Reporting_PHU`	*Text* - reporting public health unit (PHU) for Ontario	ONCOV
`copd-percent`	*Float* - percentage of PHU with chronic obstructive pulmonary disease; 35 and older	GEOEXP
`copd`	*Integer* - Numerical incidence of PHU's chronic obstructive pulmonary disease; 35 and older	GEOEXP
`asthma`	*Integer* - Numerical incidence of asthma in a PHU	GEOEXP
`asthma-percent`	*Float* - percentage of PHU with asthma	GEOEXP
`hbd`	*Integer* - Numerical incidence of high blood pressure in a PHU	GEOEXP
`smokers`	*Integer* - Numerical incidence of smokers (daily or occasional) in a PHU	GEOEXP
`smokers-percent`	*Float* - percentage of PHU with smokers (daily or occasional)	GEOEXP
`hbd-percent`	*Float* - percentage of PHU with high blood pressure	GEOEXP
`FEMALE/MALE/TRANSGENDER/UNKNOWN/OTHER`	*Integer* - count of cases identifying as each gender	ONCOV
`CONTACT/NEITHER/TRAVEL-RELATED`	*Integer* - count of cases whose source of transmission belongs to each category	ONCOV
`NOT-RESOLVED/RESOLVED/FATAL`	*Integer* - count of cases with each outcome	
`TOTAL`	*Integer* - total number of cases per PHU	ONCOV
`CSUID`	*Integer* - Imputed from CSD name using GeoSuite 2016. Census subdivision unique identifier.	ODHF
`CMAUID`	*Integer* Geographic Code - Uniquely identifies a census metropolitan area/census agglomeration	PMD
`CMAPUID`		
`HR_UID`	Health Region Identifier	ODHF
`DAUID`		
`lon`	*Float* - longitude of PHU region	GEOEXP
`lat`	*Float* - latitude of PHU region	GEOEXP
`prox_idx_emp`	*Float* - Normalised value of a dissemination block's proximity to employment.	PMD
`prox_idx_pharma`	*Float* - Normalised value of a dissemination block's proximity to pharmacy and drug stores.	PMD
`prox_idx_childcare`	*Float* - Normalised value of a dissemination block's proximity to child care facilities.	PMD

Field	Metadata	Source
`prox_idx_health`	*Float* - Normalised value of a dissemination block's proximity to health facilities.	PMD
`prox_idx_grocery`	*Float* - Normalised value of a dissemination block's proximity to grocery stores.	PMD
`prox_idx_educpri`	*Float* - Normalised value of a dissemination block's proximity to primary education facilities.	PMD
`prox_idx_educsec`	*Float* - Normalised value of a dissemination block's proximity to secondary education facilites.	PMD
`prox_idx_lib`	*Float* - Normalised value of a dissemination block's proximity to libraries.	PMD
`prox_idx_parks`	*Float* - Normalised value of a dissemination block's proximity to parks.	PMD
`prox_idx_transit`	*Float* - Normalised value of a dissemination block's proximity to transit trips.	PMD
`transit_na`	*Factor* - Indicates why a transit proximity value is not available.	

If **transit_na = 2** then that dissemination block belongs to a census subdivision that has GTFS data but is not available. If **transit_na = 1** then the dissemination block is part of a census subdivision where data is available but the dissemination block itself does not have access. All other cases are covered by **transit_na = 0** | PMD `suppressed` | Indicates whether there is at least one inconsistency between data sources. Equivalent to table symbol "F" | PMD

Sources:

ONCOV: Covid-19 statistics for Ontario provided by Statistics Canada (`ON_cases.csv`)

GEOEXP: CSV files downloaded from Statistics Canada's Canadian Statistics Geospatial Explorer Hub. All information retrieved was for the age group "Total, 12 years and over".

ODHF: Ontario Database of Health Facilities (Statistics Canada).

PMD: Proximity Measure Data - distances from various facilities for one dissemination (Statistics Canada).