Data Dictionary Chi-SDOH Shapefile

Please do not use or distribute shapefile outside of June 1 training with Luc Anselin.
May 24, 2017

Dimension	Name	Year	Definition	Source
Built Environment	**SSWS2USE**	2012	Streetsmart Walkscore	Walkscore.com
	BROWNF_MI	2012	Distance to Nearest Brownfield (in miles)	EPA
	PCRIMERT15	2015	Property Crime Rate: burglary, larceny, motor vehicle theft, arson.	City of Chicago Data Portal
	VCRIMERT15	2015	Violent Crime Rate: homicide 1st & 2nd degree, criminal sexual assault, robbery, aggravated assault, aggravated battery	City of Chicago Data Portal
	PDENS14	2014	Population Density: Total population per census tract, divided by area of tract	Population count from ACS 2014 5-year average
	MEANMI_07/_11/_14	2007, 2011, 2014	Supermarket Cost Distance	Kolak, Block, and Wolf Project
	SCHHP_MI	2012	Distance to High Performing School (mi)	Greatschools.com
	EP_NOVEH	2014	No Vehicle Households	SDVI Index, ACS 2014 5-year average
	CARC14P	2014	Car Commuter (%)	ACS 2014 5-year average
	CTA14P	2014	Public transportation commuter (%)	ACS 2014 5-year average
	CMTM14	2014	Commute Time (min)	ACS 2014 5-year average
Social Determinants of Health	*Race / Ethnicity* **WHT14P**	2014	 White population (%)	ACS 2014 5-year average, SDVI Index

	BLK14P		Black population (%)	
	HISP14P		Hispanic population (%)	
	EP_MINRTY		Minority Status (%)	
	WHT50PCT		Majority (at 50%) White	
	HISP50PCT		Majority (at 50%) Hispanic	
	BLCK50PCT		Majority (at 50%) Black	
	EP_LIMENG	2014	Limited English Speaking (%)	SDVI Index, ACS 2014 5-year average
	EP_DISABL	2014	Disability	SDVI Index, ACS 2014 5-year average
	OVER6514p	2014	Elderly population (over 65)	ACS 2014 5-year average
	UNDER514P	2014	Young Children (below 5)	ACS 2014 5-year average
	EP_AGE17	2014	Children and Youth (below 18)	SDVI Index, ACS 2014 5-year average
	EP_GROUPQ	2014	Institutionalized Population	SDVI Index, ACS 2014 5-year average
	EP_CROWD	2014	Crowded Housing	SDVI Index, ACS 2014 5-year average
	EP_MUNIT	2014	Multi-Unit Housing (%)	SDVI Index, ACS 2014 5-year average
	EP_NOHSDP	2014	Education (no high school %)	SDVI Index, ACS 2014 5-year average
	PERCAP14	2014	Per capita income	ACS 2014 5-year average
	UNEMP14	2014	Unemployed	ACS 2014 5-year average
	COI_CT		Childhood Opportunity Index*	CDPH, COI
	HIS_CT		Economic Hardship Index*	CDPH, HIS

	POV14	2014	Poverty (%)	ACS 2014 5-year average
	CHLDPVT14	2014	Children in Poverty (%)	ACS 2014 5-year average
	HEALTHLIT		Health Literacy	Health Lit project
	EP_UNINSUR	2014	Uninsured (%)	SDVI Index, ACS 2014 5-year average
	FORCLRISK	2011	Foreclosure Risk	HUD, HMDA
Health Outcomes	**YPLL_rate**		Premature Mortality Rate	CDPH
	YEARS_LOST		Years of Life Lost (aggregated to tract level for population)	CDPH