



BIBLIOGRAPHY OF GEOGRAPHIC INFORMATION SYSTEM RESOURCES FOR CDBG-MIT ACTION PLAN

Infrastructure Density			Accessed On*
Water/Wastewater Lines	The Puerto Rico Aqueduct and Sewer Authority (PRASA)		2/25/2020
Water/Wastewater Facilities	The Puerto Rico Aqueduct and Sewer Authority (PRASA)		2/25/2020
Power Plants	Homeland Infrastructure Foundation-Level Data (HIFLD)	https://hifld-geoplatform.opendata.arcgis.com/	4/16/2020
Electric Power Transmission Lines	Homeland Infrastructure Foundation-Level Data (HIFLD)	https://hifld-geoplatform.opendata.arcgis.com/	4/16/2020
PR Roads	Census Beaureau		4/16/2020
Major Ports	Homeland Infrastructure Foundation-Level Data (HIFLD)	https://hifld-geoplatform.opendata.arcgis.com/	4/19/2020
Ports	Homeland Infrastructure Foundation-Level Data (HIFLD)	https://hifld-geoplatform.opendata.arcgis.com/	4/19/2020
Airports	Homeland Infrastructure Foundation-Level Data (HIFLD)	https://hifld-geoplatform.opendata.arcgis.com/	4/19/2020

Broadband Radio and Educational Broadband Radio	Homeland Infrastructure Foundation-Level Data (HIFLD)	https://hifld-geoplatform.opendata.arcgis.com/	4/22/2020
FM Radio Towers	Homeland Infrastructure Foundation-Level Data (HIFLD)	https://hifld-geoplatform.opendata.arcgis.com/	4/22/2020
Land Mobile Radio Stations	Homeland Infrastructure Foundation-Level Data (HIFLD)	https://hifld-geoplatform.opendata.arcgis.com/	4/22/2020
AM Radio Transmitters	Homeland Infrastructure Foundation-Level Data (HIFLD)	https://hifld-geoplatform.opendata.arcgis.com/	4/22/2020
Cellular Radio Towers	Homeland Infrastructure Foundation-Level Data (HIFLD)	https://hifld-geoplatform.opendata.arcgis.com/	4/22/2020
Microwave Radio Transmitters	Homeland Infrastructure Foundation-Level Data (HIFLD)	https://hifld-geoplatform.opendata.arcgis.com/	4/22/2020
Population Density			
Population Density	Housing and Urban Development (HUD) 2020 Low to Moderate Income Summary Data (LMISD)	https://www.hudexchange.info/programs/acs-low-mod-summary-data/acs-low-mod-summary-data-block-groups-places/	4/22/2020
Social Vulnerability			
Social Vulnerability	Social Vulnerability (SoVI)	www.vulnerabilitymap.org	

Other Maps			
PRASA/Non-PRASA Communities			2/26/2020
PRASA Communities and Non-PRASA Communities	Provided by Paul Fericelli of EPA		
Roadway Risk Analysis			
PRDOT Hurricane Maria Road Status October 24, 2017	Miguel H. Pellot Altieri, Chief Engineer (DTPW/PRHWTA)		5/27/2020
Data Layer used for Road Classification, 2018 Roadway Segments Layer	Carlos A. Ramos Rosario, Puerto Rico Highway and Transportation Authority, GIS Office		6/8/2020

* Dates listed in this column represent the date in which data sets were accessed by the CDBG-MIT research team. Any updates to these data sets since such time may not be represented.