



TO: Transportation Commission

FROM: Raymond Hess, Transportation Manager

SUBJECT: Map and Data Resources

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In discussions with the Transportation Commission Chair, Vice-Chair, and staff, it was determined that it might be beneficial to share transportation-related map and data resources with the membership of the Transportation Commission. This memo gives a non-exhaustive list of resources that the Commission may find useful and that are regularly used by staff.

- **Map clearinghouse** (<https://www.a2gov.org/services/GIS/Pages/default.aspx>) – many of the City’s publicly accessible maps can be found here. Of interest under Transportation are the Crash Map, speed limit map, and the traffic calming map (among others).
- **Sidewalk Gap Prioritization and Progress** (<https://a2-mi.maps.arcgis.com/apps/dashboards/7e0f896c311b4a4086fbe7e3136a9b9c>) – this is an interactive dashboard that identifies known sidewalk gaps and where they are on the priority list. Click on the tabs on the bottom (sometimes shown as < > arrows) to cycle through the different types of analysis.
- **Data Catalog** (<https://www.a2gov.org/services/data/Pages/default.aspx>) – IT has a data pool which shares GIS layers for those willing to ingest this information. This is obviously a subset of all the data available to us (I speculate organized based on most frequently requested data sets).
- **Comprehensive Transportation web-based GIS map** – this is currently under development and will be shared with the Transportation Commission when available
- **Project specific maps** – as you may recall or have experienced, there are a plethora of project specific maps. One of the more recent examples is the online wiki-map for [Healthy Streets](#).

Other Resources (from external sources):

- **American Community Survey data** (<https://www.census.gov/programs-surveys/acs>) – holistic data from the US Census Bureau
- **SEMCOG** (<https://semcog.org/data-and-maps>) – the region's metropolitan planning organization has a lot of maps, data, and dashboards.
- **MDOT maps** (<https://www.michigan.gov/mdot/0,4616,7-151-11151---,00.html>) – the state department of transportation has several static and dynamic maps and data sets.
- **Washtenaw County Opportunity Index** (<https://www.washtenaw.org/2480/Opportunity-Index>) – this is a local resource for equity considerations
- **H+T Affordability Index** (<https://htaindex.cnt.org/>) – a national resource showing the affordability of housing and transportation
- **National Equity Atlas** (<https://nationalequityatlas.org/>) – report cards and other resources on racial and economic equity.