

## Developing the Regional Profiles: Key Data

### Boundaries

Layer	Source	Level
Census boundaries (counties, census tracts, block groups, blocks)	Census/ACS	Statewide
MPO boundaries	Census/ACS	Statewide

### Multimodal Network

Layer	Source	Level
Roadway network: SPS (with attributes)	VDOT SPS	Statewide
Full roadway network	VDOT LRS, NAVTEC, HERE	Statewide
Rail network	DRPT	Statewide
Transit services	GTFS	Statewide
Park and ride lots	VDOT	Statewide
Regional bicycle and pedestrian facilities (optional, if available)	MPO/PDC	Regional/Local

### Freight

Layer	Source	Level
Statewide travel demand model: speed, volume, delay, traffic growth rates	VDOT	Statewide
Freight bottlenecks	TranSearch	Statewide
Freight demand	TranSearch	Statewide

### Socioeconomic

Layer	Source	Level
Existing population, age, income	Census/ACS	Statewide (Census Tract)
MPO plans and studies	MPO/PDC	Regional
Strategic growth areas (if available in GIS)	MPO/PDC	Regional
UDA & UDA-like	OIPI	Statewide
Existing activity centers (per Multimodal Design Guidelines definitions)	OIPI	Statewide
Scatter plot of existing jobs by sector by county	Dunn & Bradstreet	Statewide
Commute times relative to region/state	Census/ACS	Statewide (Census Tract)
O/D and commuting pattern data	Airsage, Census and MPO	Statewide/Regional (zonal)
Regional Travel Demand Model Output (optional, if available)	MPO/PDC	Regional
2025 population, age, income	VCTIR (Weldon, Woods & Poole)	Statewide (at PDC level)
2025 county population forecasts	Moody's or Global Insight	Statewide
Existing jobs by sector by county	Global Insight	Statewide
Forecast 2025 jobs and output by sector	Global Insight	Statewide