MOTIVATION

- Activity-based modeling software development and maintenance was expensive, and costs were borne by individual agencies

- Software improvements could not easily be shared by agencies

- Methodological improvements could not easily be transferred between models

SOLUTION

- Collaborative model software development
- Common platform
- Pooled fund approach
  - Zephyr-led (previously AMPO)
  - $35K / year
- Shared decision-making by member agencies
- 10+ years of successful collaboration

GOALS

- Create a shared activity-based travel model platform
  - Open Source
  - Extensible / Flexible
  - Performant
  - Stable
  - Documented
  - User-friendly
- Unify best practices
- Reduce development costs
- Reduce maintenance costs
- Collaborate

MEMBER AGENCIES

- **Atlanta (ARC)**
- Boston (CTPS)
- Chicago (CMAP)
- Detroit (SEMCOG)
- Phoenix (MAG)
- Melbourne (Victoria Department of Transport and Planning)
- **Minneapolis-St.Paul (Met Council)**
- **San Diego (SANDAG)**
- San Francisco Bay Area (MTC)
- San Francisco County (SFCTA)
- Seattle (PSRC)
- Sydney (Transport for New South Wales)
- **Vancouver (TransLink)**
- **Washington, DC (MWCOG)**

LEARN MORE

- Listen in on meetings
- Talk to member ActivitySim agency staff and Zephyr
- Check out project resources

https://github.com/ActivitySim/
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