

# GOING PUBLIC: ACCESSING URBAN DATA AND PRODUCING POPULATION ESTIMATES USING THE URBAN FIA DATABASE

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**Abstract**—In this presentation we describe the urban forest inventory database (U-FIADB) and demonstrate how to use the database to produce population estimates. Examples from the recently completed City of Austin inventory will be used to demonstrate the capabilities of the database. We will identify several features of U-FIADB that are different from the FIA database (FIADB) and discuss whether the differences are out of necessity or by design. Urban forest inventory is a melding of two different inventory systems and approaches, FIA and i-Tree, both of which are well-established and successful in their own right. They each have their own tradition and can provide fresh perspective. Integration of the two systems will take time and the database will necessarily evolve. We conclude the presentation with observations and comments on future direction and development.

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