



## Analysis of Transfers, Taxes, and Income Security (ATTIS) Model

The Urban Institute's Analysis of Transfers, Taxes, and Income Security (ATTIS) microsimulation model allows Urban experts to examine how today's US safety net supports individuals and families and how changes to it could affect their economic well-being.

- ATTIS is a **comprehensive microsimulation model of the U.S. social safety net and tax programs**.
- The model **operates on American Community Survey data**.
- ATTIS simulates the **real-world rules of benefit and tax programs and potential changes** to those programs.

---

### PROGRAMS INCLUDED IN ATTIS

- Supplemental Nutrition Assistance Program
- Temporary Assistance for Needy Families
- Child care subsidies through the Child Care and Development Fund
- Public and subsidized housing
- Low-Income Home Energy Assistance Program
- Special Supplemental Nutrition Program for Women, Infants, and Children
- Supplemental Security Income
- Child support
- Unemployment compensation
- Payroll taxes
- Federal and state income taxes
- Tax credits, including the earned income tax credit, child tax credit, and child and dependent care tax credit

---

### ATTIS Capabilities

The ATTIS model is unique in its range of capabilities.

- Generates **detailed poverty estimates and projections**, using the Official Poverty Measure and Supplemental Poverty Measure
- Produces **eligibility estimates and participation rates**, showing who benefits from current safety net program policies and who doesn't
- Models the **impact of policy changes**, providing information on how changes may affect eligibility and take-up in one or more programs and the economic impact on individuals and families
- Models the **effects of changes in employment and wages**, including impacts on people's eligibility for safety net programs and their overall financial situation
- Models **program interactions**, showing how participation and changes in individual or multiple safety net and tax programs affect people's eligibility across all programs
- Allows for **national, state, and sub-state analysis**
- Provides **detailed results by age, race and ethnicity, family status, and work status**

Contact us at [ATTIS@urban.org](mailto:ATTIS@urban.org).