

Coordinated County Population Forecast Program [HB 2253]



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Population Research Center (PRC)

- Research Areas:
 - Oregon Population Estimates Program
 - Oregon State Data Center (SDC)
 - Demographic Advisory Services
 - Applied Demography Instruction
 - Websites:
 - www.pdx.edu/prc



POPULATION RESEARCH CENTER



We welcome you to the Population Research Center (PRC) website. Our goal is to make census and other demographic information easily accessible for Oregonians and to provide timely, accurate, and relevant analyses of demographic related issues facing Oregon.

Our service to the State of Oregon began in 1956 with the creation of the Oregon Population Estimates Program, which chartered PRC with preparing annual population estimates for Oregon cities and counties. The Center was established at Portland State University in 1965, and now includes the Oregon State Data Center. This appointment added the responsibility of acting as lead state agency in working with the U.S. Census Bureau to disseminate information at local levels. Additionally, PRC is designated as the lead state representative in partnering with the Census Bureau through the Federal-State Cooperative for Population Estimates (FSCPE), and as participants in the Federal-State Cooperative for Population Projections.



Population Research Center
Portland State University

PRC Website:

<http://www.pdx.edu/prc>

Population Estimates and Population Forecasts

- **Population Estimates**
 - Refers to a point in time estimate of population in the present or in the past
 - Usual estimate date of July 1
 - PRC Population Estimates Program [ORS 190.510-610]
 - Distribution of state revenue
- **Population Forecast**
 - An estimation of future population based on historic and current trends, and assumptions about likely future events
 - Short-term (1-5 years)
 - Long-term (15-20+ years)

Importance of Population Forecasts

- Population Forecasts are essential
 - Oregon law requires counties to prepare and update coordinated population forecasts
 - Serve as the basis for growth management
 - UGB expansions
 - Planning-related issues (transportation planning, school facility plans, and capital improvement)
 - Important for allocating monetary resources to adequately plan for future growth

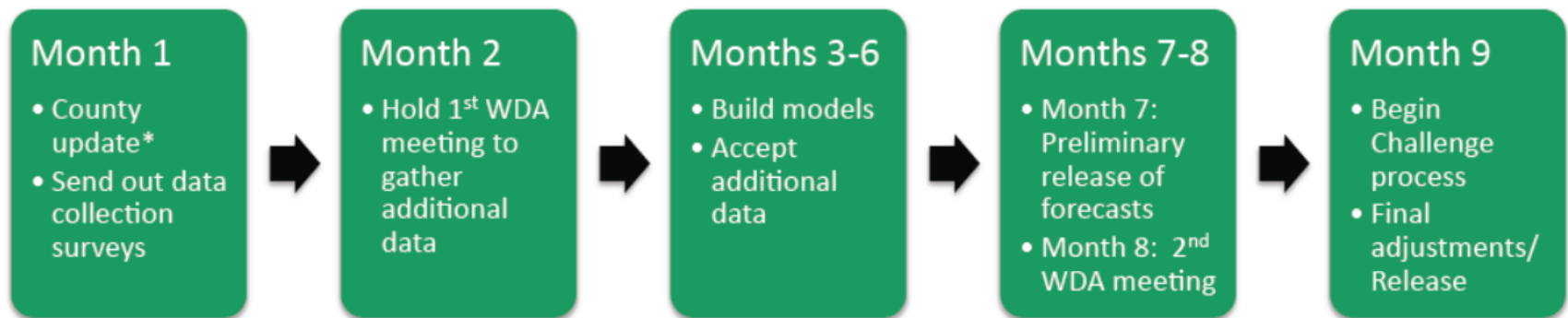
Why do we need a Coordinated County Population Forecast Program?

- Issues:
 - Costs
 - Result is that many counties are not operating with updated forecasts
 - Outdated population forecasts
 - Cities that desire to update plans and UGBs cannot do so without an updated forecast
 - No statewide program
 - Different population forecast time horizon periods
 - A mismatch of demographic methodologies

Benefits of a Coordinated County Population Forecast Program

- Updated, timely forecasts
- Consistent forecast methodology
- Systematic incorporation of local and public input
- Reduction of challenges and lawsuits
- Improved efficiency
 - Allows us to leverage data from existing Population Estimates program
- Cost savings to cities and counties

Annual Coordinated Forecast Approach



*Note: The process for the first batch of counties is abbreviated because no county update is required.

- Challenge process
 - Commences with the release of the final population forecast
 - 45 day challenge period

Local and Public Input

- Two Workforce Area meetings
 - 1st meeting (Month 2)
 - Explain forecasting methodology
 - Gather additional data and local input
 - 2nd meeting (Month 7)
 - Provide officials with preliminary forecast results
 - Seek input for potential modifications
 - Gather additional data and local input not previously received

Deliverables

- Annual county-level forecasts [Years 1-4]
 - 50 year horizon
- Coordinated county and city-level (UGB) forecasts [Years 2-4]
 - 4 year process
 - Report containing:
 - Includes information for all cities and counties
 - Summary of demographic trends, data gathered from surveys, information collected from city and county officials, as well as the public, and assumptions about future growth
 - Short technical document specific to forecast methods employed

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Types of Data Collected

- U.S. Census Bureau
 - 2000 and 2010 decennial Censuses of Population and Housing
 - Enumerated population by age and sex, and housing
 - American Community Survey (ACS)
 - Migration, income, poverty, and educational attainment
- Oregon Employment Department, Workforce and Economic Research
 - Historical and current employment data, and projections
 - General economic trends
 - Likely future employers
- Oregon Department of Transportation
 - Transportation infrastructure
 - Future plans

Types of Data Collected

- Oregon Center for Health Statistics
 - Birth and death data
- Population Research Center (PRC)
 - Certified annual population estimates
- Oregon Department of Education
 - K-12 school enrollment data
- City, Regional, and County Planning departments
 - Data specific to transportation, housing, and land use plans
 - Available taxlot-level data detailing developed and vacant land
 - Occupancy rates
 - Current and future zoning
 - UGBs
 - Comprehensive plans
 - Previously adopted population forecasts
 - Policies and regulations influencing housing, employment, and population-related growth
 - Buildable land inventory
 - Planned future infrastructure