

# POPULATION GROWTH AND CHARACTERISTICS\*

## BACKGROUND

The study and understanding of population characteristics is essential to any planning work. Such characteristics help determine the types and levels of city services, land use requirements, social programs, and capital expenditures.

Counties are required to coordinate population forecasts among the cities and unincorporated areas within the County (ORS 195.036). As of 2011, Lincoln County did not have a coordinated, adopted population forecast for the cities within the County. As a result, Newport developed a population forecast for the urban growth boundary (UGB).

OAR 660-024 provides “safe harbor” approaches for forecasting population in cities that do not have a coordinated, adopted population forecast. A city may adopt a 20-year population forecast based on the Oregon Office of Economic Analysis’s (OEA) population forecast for the County, assuming that the urban area’s share of the forecast population will remain constant over the planning period (OAR 660-024-0030(4)(b)).

## POPULATION FORECAST

Newport’s population has grown over the last two decades. Table 1 shows population change in selected areas in Newport, Lincoln County, and Oregon between 1990 and 2010. Over the 20-year period Newport added over 1,500 people, an 18% increase in population, at an average annual rate of 1.0%. Newport grew at a slower rate (1.0% per year) than Oregon (1.9% per year), and at the same rate as Lincoln County (1.0% per year).

**Table 1. Population change, Oregon, Lincoln County, and Newport, 1990 to 2010**

Area	Population			Change 1990 to 2010		
	1990	2000	2010	Number	Percent	AAGR
U.S.	248,709,873	281,421,906	308,745,538	60,035,665	24%	1.3%
Oregon	2,842,321	3,421,399	3,831,074	988,753	35%	1.8%
Lincoln County	38,889	44,479	46,034	7,145	18%	1.0%
Newport	8,437	9,532	9,989	1,552	18%	1.0%

Source: U.S. Census 1990 SF1 P001, U.S. Census 2000 SF1 P1

Note: AAGR is average annual growth rate.

Table 2 shows annual population figure estimates for the City of Newport for the period 1990 through 2010. The data are from the Population Research Center (PRC) at Portland State University. The figures are annual population estimates. The PRC uses the decennial census conducted by the U.S. Census Bureau as a baseline and generates estimates using a methodology that considers residential building permits and other data.

PSU made significant adjustments to the 2010 population estimates for Lincoln County and Newport as a result of the 2010 Census. The estimate for Lincoln County was 44,700 persons. This was revised up to 46,135 – a difference of 1,435 persons. The initial 2010

\*Section replaced in its entirety by Ordinance No. 2015 (7/21/2011).

population estimate for Newport was 10,605 persons. The 2010 Census count for Newport was 9,989 persons. PSU revised the 2010 estimate to 10,030 persons.

**Table 2. Annual Population Growth, Lincoln County and Newport, 1990 to 2010**

Year	Lincoln County	Newport	Newport's Share of County Pop.
1990	38,889	8,437	21.7%
1991	39,880	8,540	21.4%
1992	40,730	8,675	21.3%
1993	41,900	8,885	21.2%
1994	42,940	9,075	21.1%
1995	43,940	9,495	21.6%
1996	44,500	9,785	22.0%
1997	45,050	9,960	22.1%
1998	44,840	10,240	22.8%
1999	44,500	10,290	23.1%
2000	44,479	9,532	21.4%
2001	44,650	9,660	21.6%
2002	44,700	9,650	21.6%
2003	45,000	9,740	21.6%
2004	44,400	9,760	22.0%
2005	44,405	9,925	22.4%
2006	44,520	10,240	23.0%
2007	44,630	10,455	23.4%
2008	44,713	10,580	23.7%
2009	44,700	10,600	23.7%
2010	46,135	10,030	21.7%
<b>Change 1990 to 2010</b>			
Number	7,246	1,593	
Percent	19%	19%	
AAGR	0.9%	0.9%	
<b>Change 2000 to 2010</b>			
Number	1,656	498	
Percent	4%	5%	
AAGR	0.4%	0.5%	

Source: Portland State University Population Research Center;  
 Calculations by ECONorthwest  
 Note: 2010 figures revised by PSU to reflect the 2010 Census count.

Table 3 shows the Oregon Department of Administrative Service's Office of Economic Analysis (OEA) forecast for population between 2000 and 2030 in Lincoln County. The forecast projects that Lincoln County's population will grow from nearly 47,000 people in 2010 to about 53,700 people in 2030, an increase of 6,765 people or 14% over the 20-year period. The figures are extrapolated for the 2011 to 2031 period to correspond with the requirement for a 20-year forecast.

**Table 3. Population forecast,  
Lincoln County, 2000 to 2030**

Year	Lincoln County
2000	44,600
2010	46,945
<b>2011</b>	<b>47,306</b>
2030	53,710
<b>2031</b>	<b>54,051</b>
Change 2010 to 2030	
Number	6,765
Percent	14%
AAGR	0.68%
Change 2020 to 2030	
Number	3,331
Percent	7%
AAGR	0.64%

Source: Oregon Office of Economic Analysis;  
Calculations by ECONorthwest  
Note: Population for 2011 and 2031 was  
extrapolated based on the growth rates used  
between 2010-2015 (for 2011) and 2030-2035 (for 2031).  
Note: AAGR is average annual growth rate

Based on the revised PSU estimates, Newport's 2010 population accounted for 21.7% of Lincoln County's population. Table 4 shows a population forecast for Newport for the 2011 to 2031 period based on the assumption that Newport continues to account for 21.7% of Lincoln County's population over the 20-year period. Table 4 shows that Newport's population would grow by 1,466 people over the 20-year period.

**Table 4. Population forecast,  
Newport, 2011 to 2031**

Year	Lincoln County (OEA)	Newport
2011	47,306	10,285
2031	54,051	11,751
Change 2011 to 2031		
Number	6,745	1,466
Percent	14%	14%
AAGR	0.7%	0.7%

Source: ECONorthwest, based on the Office of Economic  
Analysis forecast for Lincoln County  
Note: Population for 2011 and 2031 was  
extrapolated based on the growth rates used  
between 2010-2015 (for 2011) and 2030-2035 (for 2031).  
Note: AAGR is average annual growth rate

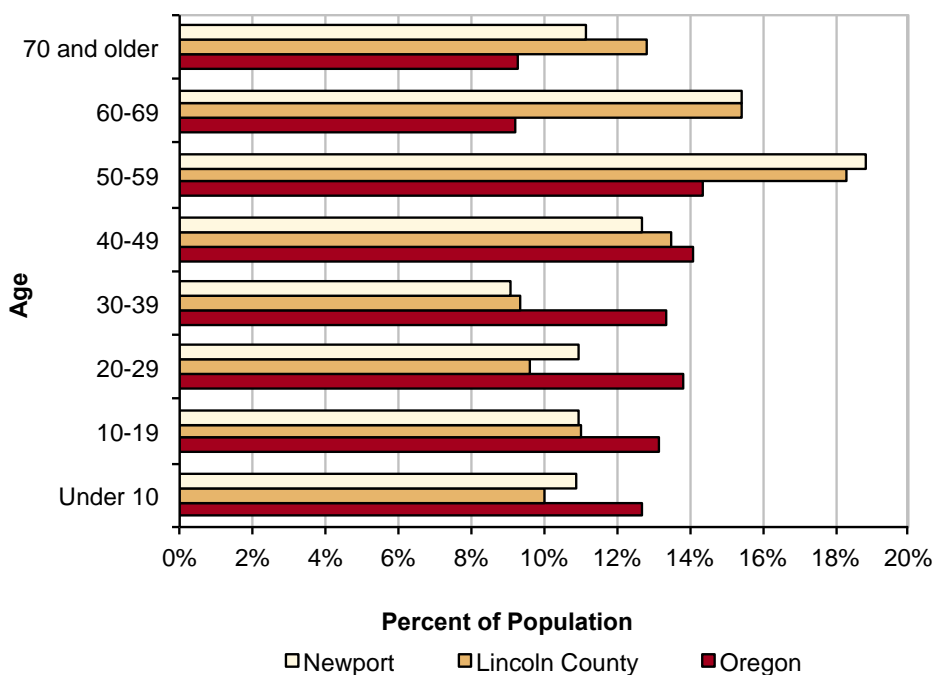
## DEMOGRAPHIC TRENDS

Demographic and housing trends are important to a thorough understanding of the dynamics of the Newport housing market. Newport exists in a regional economy; trends in the region impact the local housing market. Demographic trends also provide a broader context for growth in a region; factors such as age, income, migration and other trends show how communities have grown and shape future growth.

### Age

Figure 1 shows the age distribution in Newport, compared to Lincoln County and Oregon, for the 2005-2009 period. Newport has a higher proportion of its population aged 50 or older (45%) than State (33%) averages. Newport has comparatively fewer residents below age 39 (42%) than the State (53%), but more than the County (40%).

**Figure 1. Population distribution by age, Oregon, Lincoln County, and Newport, 2005-2009**



Source: American Community Survey 2005-2009 5-year estimates B01001

In comparison to nearby communities, Newport has a smaller share of children and people over 65 years but a larger share of working-aged persons:

- Nineteen percent of Newport households have one or more people under the age of 18. Nearby cities generally have a larger percentage of households with one or more people under the age of 18, including Siletz (25%) and Toledo (35%).
- Nineteen percent of the city’s residents were over the age of 65. Outlying communities with the largest percent of persons 65 and over were Yachats (42%), Waldport (29%) and Depoe Bay (21%).

- Just over fifty percent of the city's residents are of working age (20-60 years old)<sup>1</sup>

Table 5 shows population by age for Newport for 2000 and the 2005-2009 period. The data show that Newport grew by 329 people between 2000 and 2005-2009, a 3% increase. The age breakdown shows that the fastest growing age groups in Newport were aged 45 to 64 years and 65 and over, consistent with County and State trends. The number of people under 44 years of age decreased in Newport.

**Table 5. Population by age, Newport, 2000 and 2005-2009**

Age Group	2000		2005-2009		Change 2000 to 2005-2009		
	Number	Percent	Number	Percent	Number	Percent	Share
Under 5	533	6%	476	5%	-57	-11%	-1%
5-17	1,590	17%	1,497	15%	-93	-6%	-1%
18-24	770	8%	656	7%	-114	-15%	-1%
25-44	2,452	26%	2,087	21%	-365	-15%	-5%
45-64	2,548	27%	3,245	33%	697	27%	6%
65 and over	1,639	17%	1,900	19%	261	16%	2%
<b>Total</b>	<b>9,532</b>	<b>100%</b>	<b>9,861</b>	<b>100%</b>	<b>329</b>	<b>3%</b>	<b>0%</b>

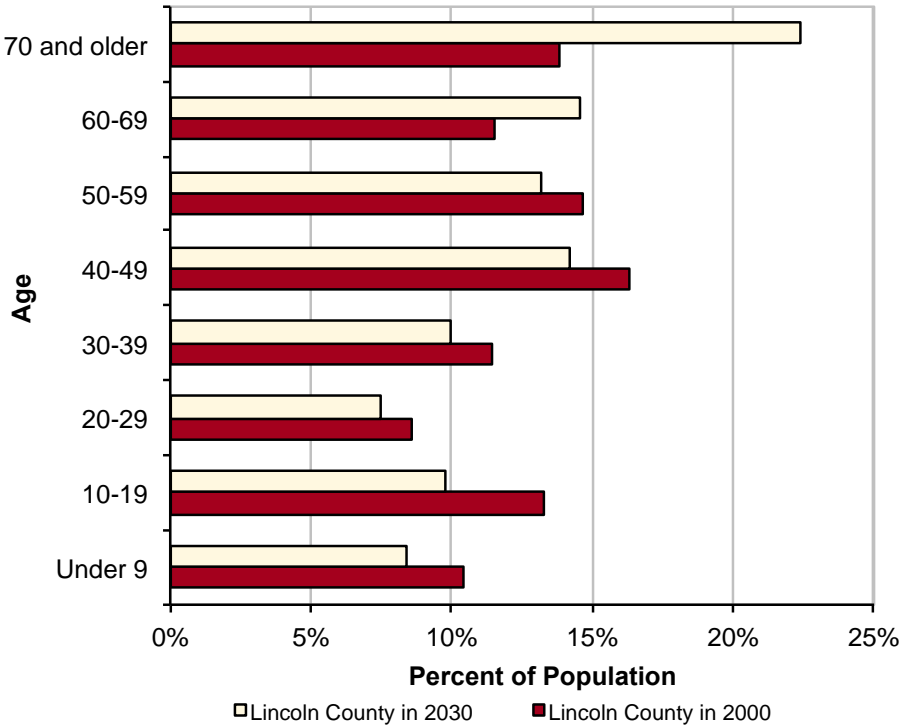
Source: U.S. Census 2000 P12, American Community Survey 2005-2009 B01001

The data in Table 5 suggests that Newport's population is aging and that the City is attracting older people and with growth concentrated in people 45 years and older. This trend is consistent with State and national trends.

Figure 2 shows the Office of Economic Analysis's (OEA) forecast of population by age group for 2000 to 2030 for Lincoln County. The OEA forecasts that Lincoln County will experience net population growth in younger age groups, but that all groups under age 60 will account for a smaller share of the county's population. The share of population in people 60 years and older is forecast to increased from 25% of the population in 2000 to 37% of the population in 2030. The share of population 29 years and younger is forecast to decrease from 32% in 2000 to 26% in 2030.

<sup>1</sup> Based on information from the U.S. Census 2005-2009 American Community Survey.

**Figure 2. Change in population distribution by age, Lincoln County, 2000-2030**



Source: Oregon Office of Economic Analysis. [http://www.oregon.gov/DAS/OEA/docs/demographic/pop\\_by\\_ageandsex.xls](http://www.oregon.gov/DAS/OEA/docs/demographic/pop_by_ageandsex.xls)

## Ethnicity

Newport has grown more ethnically diverse since 1990. Table 6 shows the number of persons of Hispanic or Latino origin for Oregon, Lincoln County, and Newport for 1990, 2000, and the 2005-2009 period. In the 2005-2009 period, Newport's population was 8% Hispanic/Latino, compared with 7% of residents of Lincoln County and 11% of residents of Oregon.

The Hispanic/Latino population in Lincoln County grew faster than the State as a whole from 1990 to 2005-2009. Newport's Hispanic/Latino population grew by 385% between 1990 and 2005-2009, adding 650 new Hispanic/Latino residents. During the same period, Lincoln County's Hispanic/Latino population grew by 455% and Oregon's Hispanic/Latino population grew by 249%.

**Table 6. Persons of Hispanic or Latino origin, Oregon, Lincoln County, and Newport, 1990, 2000, and 2005-2009**

	Oregon	Lincoln County	Newport
<b>1990</b>			
Total Population	2,842,321	38,889	8,437
Hispanic or Latino	112,707	598	169
Percent Hispanic or Latino	4%	2%	2%
<b>2000</b>			
Total Population	3,421,399	44,479	9,532
Hispanic or Latino	275,314	2,119	854
Percent Hispanic or Latino	8%	5%	9%
<b>2008</b>			
Total Population	3,727,407	45,892	9,861
Hispanic or Latino	393,466	3,316	819
Percent Hispanic or Latino	11%	7%	8%
<b>Change 1990 to 2008</b>			
Hispanic or Latino	280,759	2,718	650
Percent Hispanic or Latino	249%	455%	385%

Source: U.S. Census 1990 STF1 P009, U.S. Census 2000 P4, American Community Survey 2005-2009 B03002

## **GOALS/POLICIES: POPULATION GROWTH AND CHARACTERISTICS**

**Goal:** To use the population numbers and characteristics to evaluate and help assure that land use and other city services recognize the diverse needs of the residents of Newport.

Policy 1: The city should review the population forecast every five years in conjunction with the review of housing needs (Housing Policy 1, Implementation Measure 1.1). That description should include not only the quantitative but the qualitative components of the general population.

Policy 2: The City of Newport shall cooperate with other governmental agencies and public and private entities in the development of a county coordinated population forecast as required by ORS 195.036.