

Oregon Population Forecast Program

Regional Forecast Meeting - February 29, 2016

Preliminary Coordinated Forecasts for
Hood River County, its Urban Growth Boundaries
(UGBs), and the Area Outside UGBs

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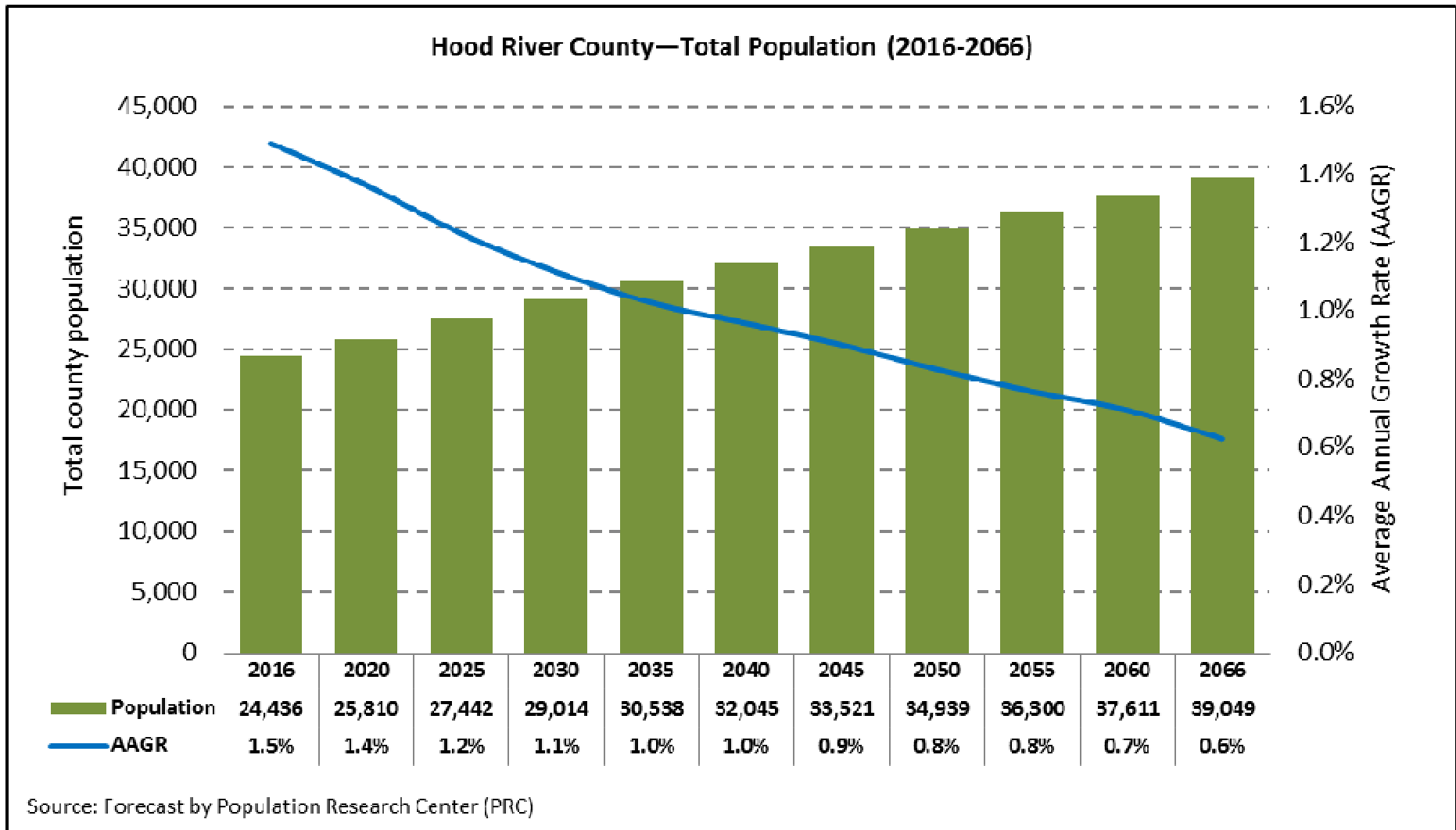
Agenda

- Present and discuss preliminary forecast results
 - Proposed Forecasts by March 31st, 2016; Posted on Oregon Population Forecast Program (OPFP) website:
<http://www.pdx.edu/prc/opfp>
- Explain our assumptions for future change
- Obtain your feedback

Assumptions for County and Larger Sub-Area Forecasts

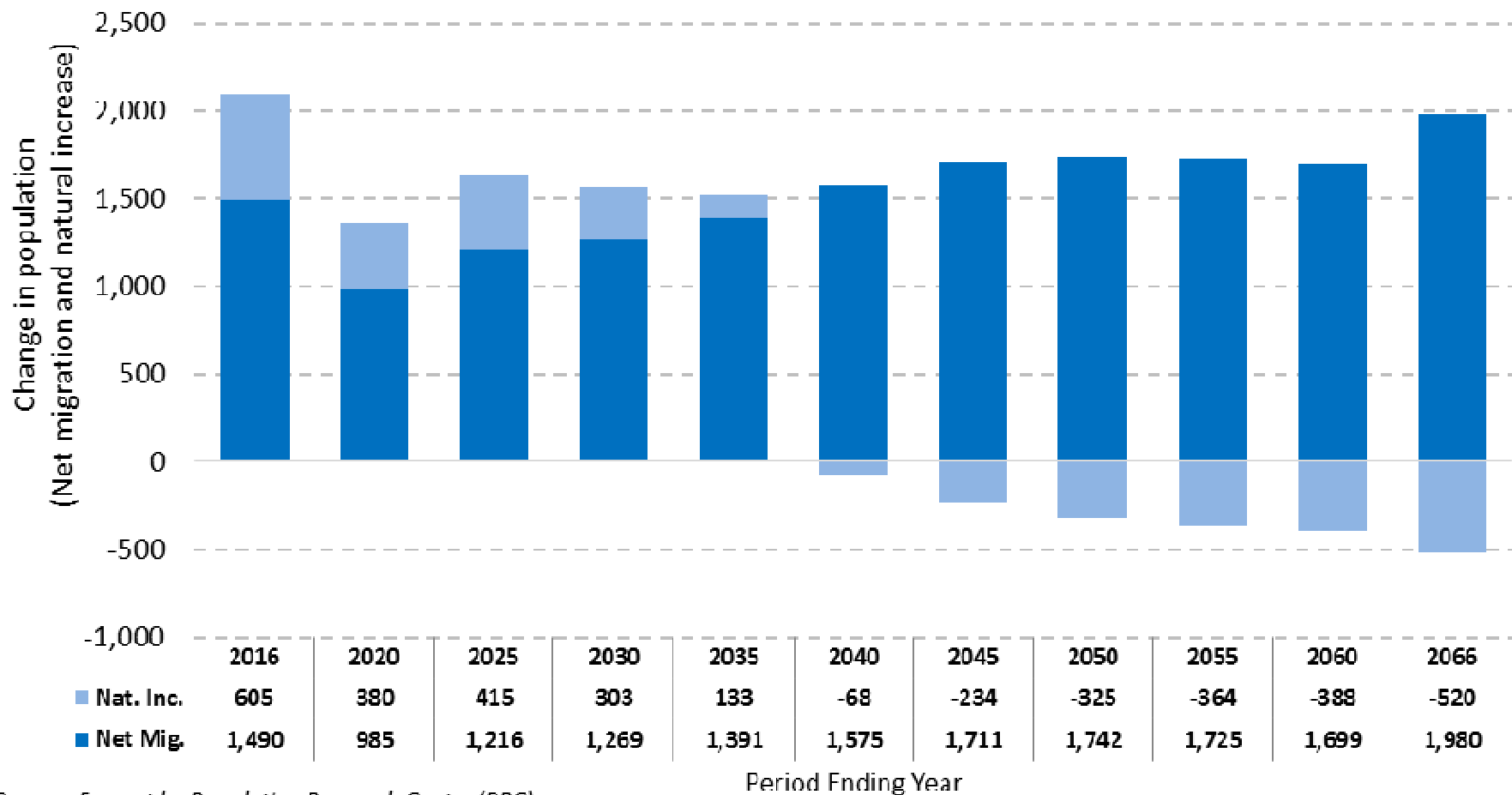
1. In general, we assume a stable net in-migration in the near term with increasing net migration beginning in 2030.
2. We incorporate national trends into our assumptions for fertility and mortality rates.
 - a) As a result of aging Baby Boomers, deaths increase over the whole period.
 - b) Total fertility rates decline throughout the entire forecast period; births increase for the whole period.
 - c) Areas will experience natural decrease, natural decrease begins in 2040.
3. Population increases will become more dependent on net in-migration.

Preliminary Forecast Results



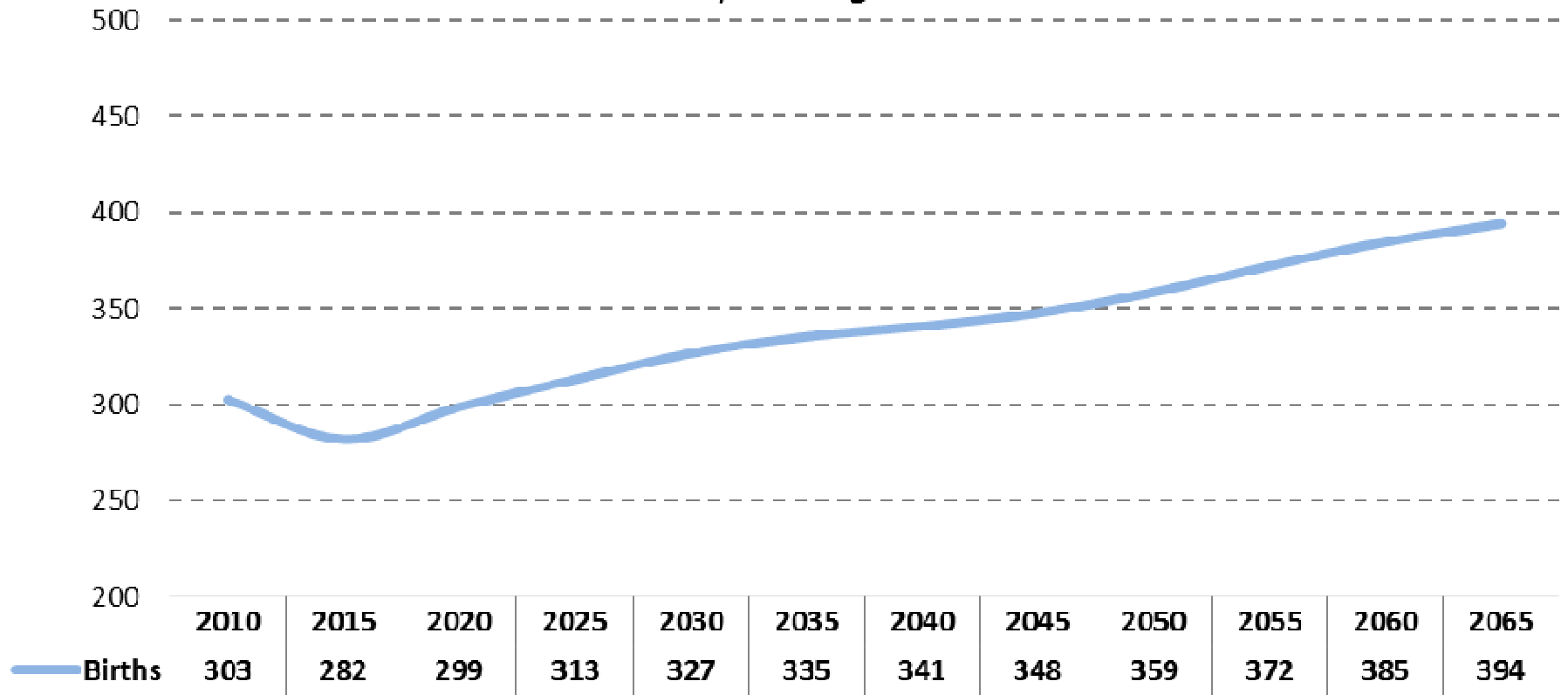
These numbers represent **Preliminary** Forecast Results

Hood River County—Components of Population Change (2016-2066)



Source: Forecast by Population Research Center (PRC)

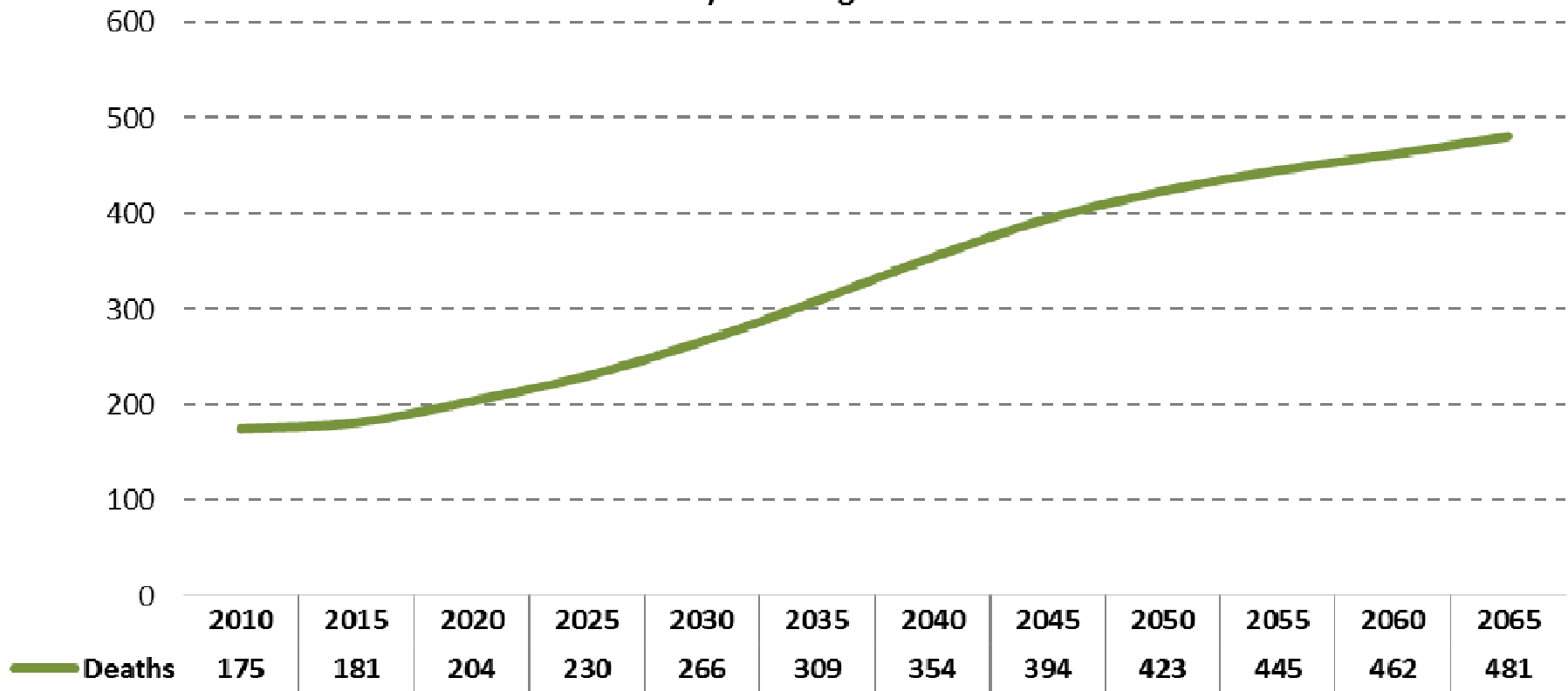
Hood River County—Average Annual Births



Sources: Oregon Health Authority, Center for Health Statistics. Calculations and Forecast by Population Research Center (PRC).

Note: The years signify the end of the period for which average annual numbers were calculated. The average annual numbers for "2010" were calculated for the 2000-2010 period, with the remaining years calculated for their preceding five-year periods.

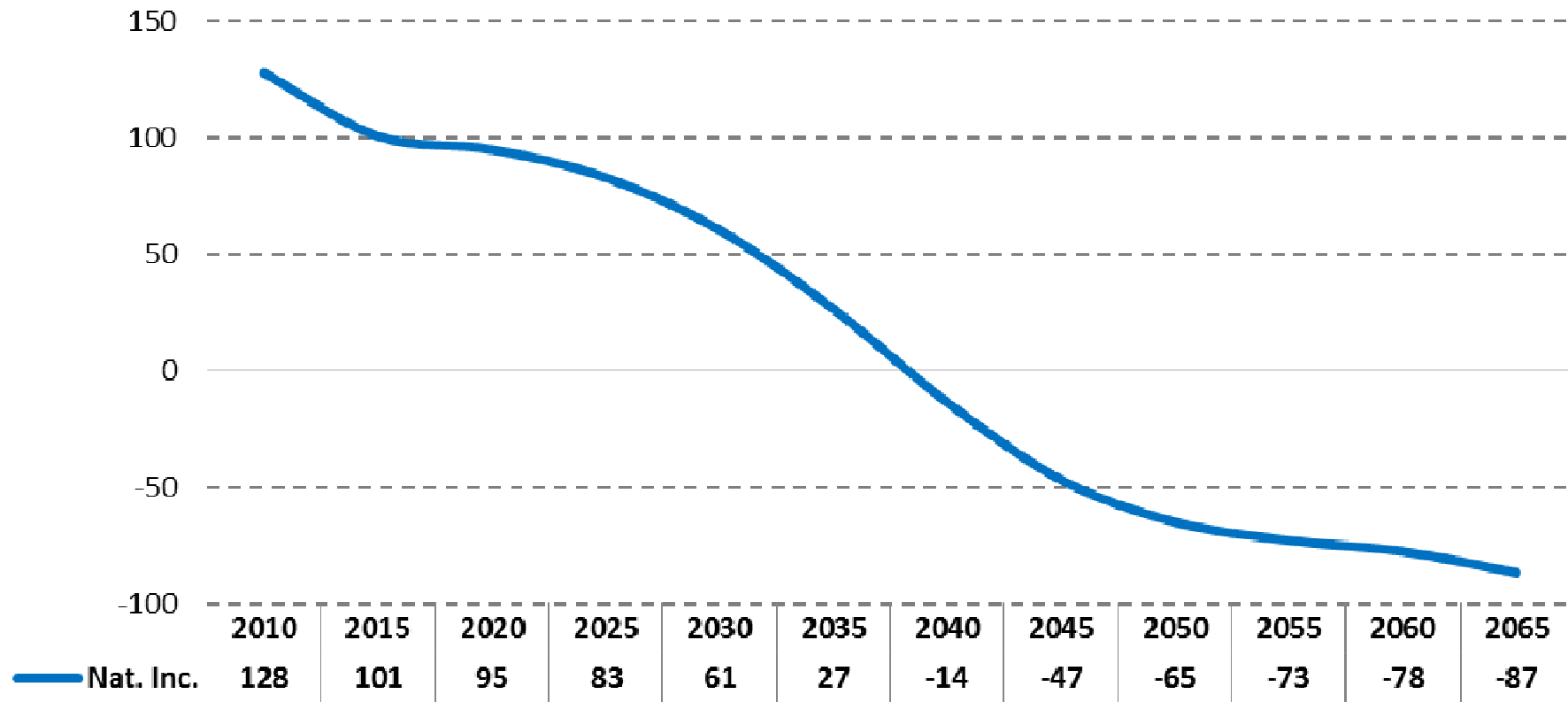
Hood River County—Average Annual Deaths



Sources: Oregon Health Authority, Center for Health Statistics. Calculations and Forecast by Population Research Center (PRC).

Note: The years signify the end of the period for which average annual numbers were calculated. The average annual numbers for "2010" were calculated for the 2000-2010 period, with the remaining years calculated for their preceding five-year periods.

Hood River County—Average Annual Natural Increase



Sources: Oregon Health Authority, Center for Health Statistics. Calculations and Forecast by Population Research Center (PRC).

Note: The years signify the end of the period for which average annual numbers were calculated. The average annual numbers for "2010" were calculated for the 2000-2010 period, with the remaining years calculated for their preceding five-year periods.

Total Fertility Rate (TFR)

	2000	2010	2015	2035	2065
Hood River County	2.85	2.11	2.11	2.08	2.04
Oregon	1.98	1.80	1.83	1.78	1.73

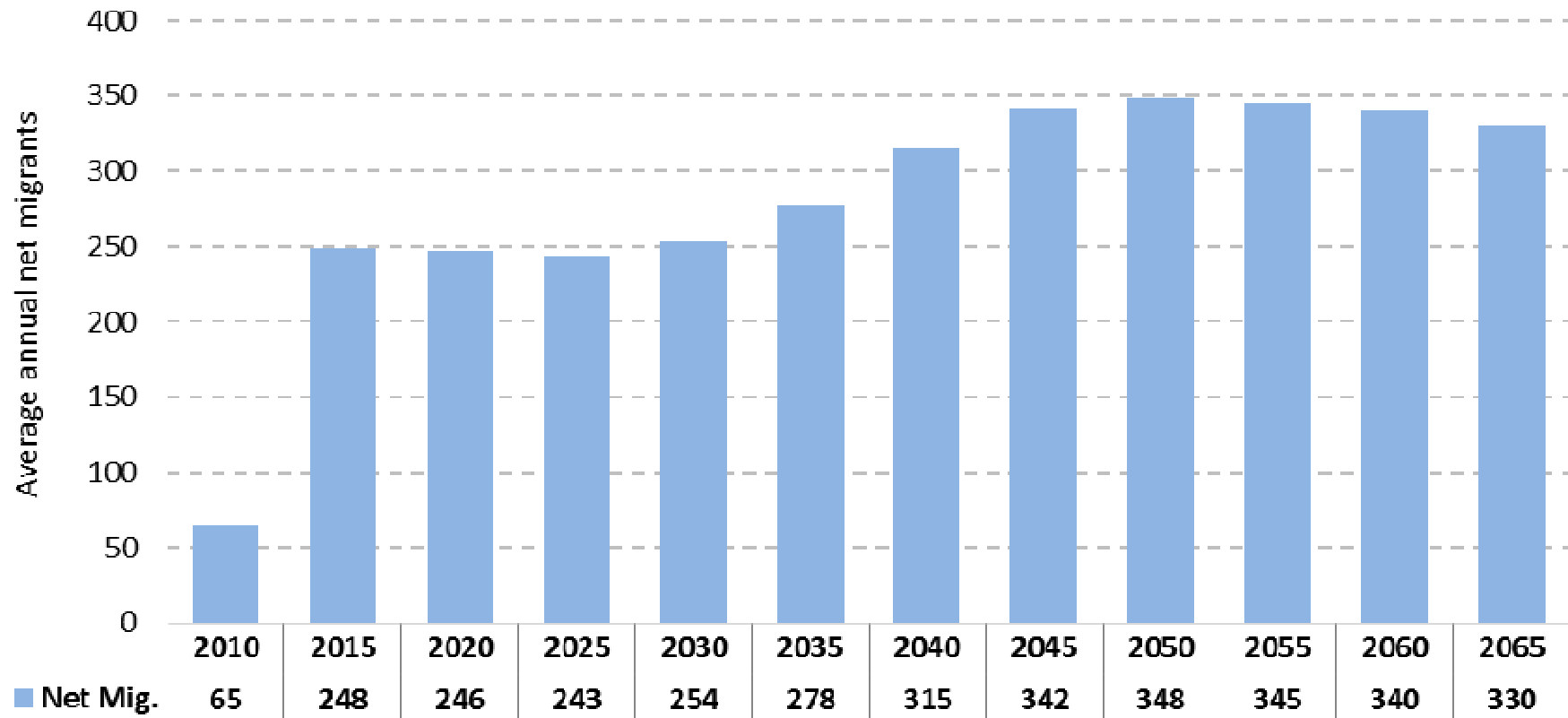
*Sources: U.S. Census Bureau, 2000 and 2010 Censuses. Oregon Health Authority, Center for Health Statistics.
Calculations and Forecast by Population Research Center (PRC).*

Life Expectancy (Years)—Both Genders

	2000	2010	2060
Hood River County	78.5	80.8	88.2
Oregon	77.9	79.6	86.9

Source: U.S. Census Bureau.

Hood River County—Average Annual Net Migration



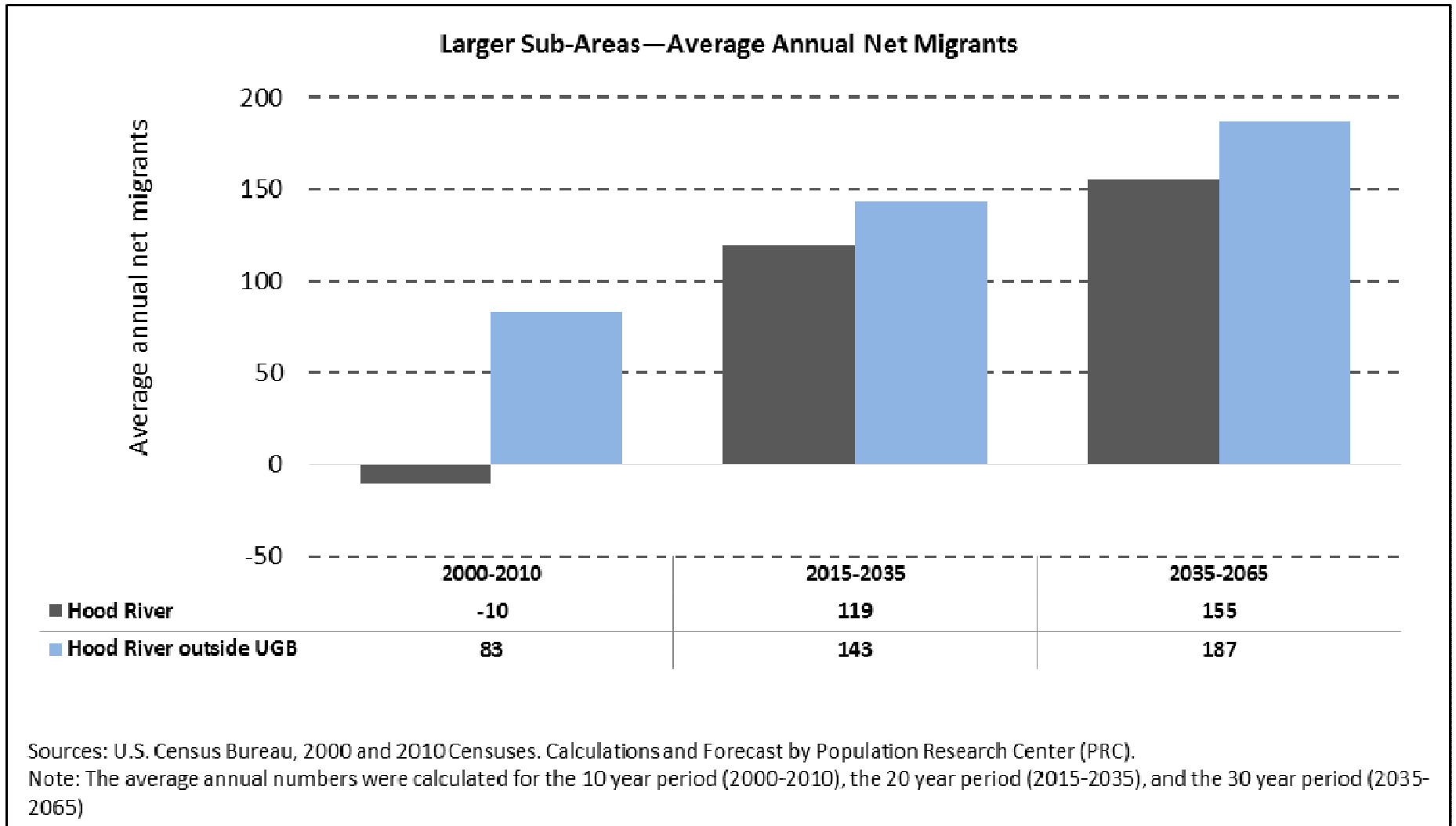
Sources: U.S. Census Bureau, 2000 and 2010 Censuses. Calculations and Forecast by Population Research Center (PRC).

Note: The years signify the end of the period for which average annual numbers were calculated. The average annual numbers for "2010" were calculated for the 2000-2010 period, with the remaining years calculated for their preceding five-year periods.

Hood River County—Age Structure of the Population



Source: Forecast by Population Research Center (PRC)



These numbers represent **Preliminary** Forecast Results

Assumptions for Smaller Sub-Area Forecast

1. For Cascade Locks, we assume a higher growth rate in the near-term, with growth stabilizing over the remainder of the forecast period.
2. If planned housing units were reported in the surveys, then we account for them being constructed over the next 5-10 years.

Preliminary Forecast Results

County and Sub-Areas—Population and Average Annual Growth Rate (AAGR) (2016, 2035, and 2066)

	2016	2035	2066	AAGR (2016-2035)	AAGR (2035-2066)	Share of County 2016	Share of County 2035	Share of County 2066
<i>Hood River County</i>	24,436	30,538	39,049	1.2%	0.8%	100.0%	100.0%	100.0%
Cascade Locks UGB	1,231	1,464	1,714	0.9%	0.5%	5.0%	4.8%	4.4%
Hood River UGB	9,675	12,576	16,712	1.4%	0.9%	39.6%	41.2%	42.8%
Outside UGBs	13,530	16,498	20,623	1.0%	0.7%	55.4%	54.0%	52.8%

Source: Forecast by Population Research Center (PRC)

Historical and Forecast Populations for Hood River County and its Sub-Areas

	Historical			Forecast				
	2000	2010	AAGR (2000-2010)	2016	2035	2066	AAGR (2016-2035)	AAGR (2035-2066)
<i>Hood River County</i>	20,411	22,346	0.9%	24,436	30,538	39,049	1.2%	0.8%
Cascade Locks UGB	1,117	1,147	0.3%	1,231	1,464	1,714	0.9%	0.5%
Hood River UGB	7,648	8,800	1.4%	9,675	12,576	16,712	1.4%	0.9%
Outside UGBs	11,646	12,399	0.6%	13,530	16,498	20,623	1.0%	0.7%

Sources: U.S. Census Bureau, 2000 and 2010 Censuses; Forecast by Population Research Center (PRC).

Local Input and Additional Information

- Questions?
- Discussion time