

Oregon Population Forecast Program

Regional Forecast Meeting - March 1, 2016

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

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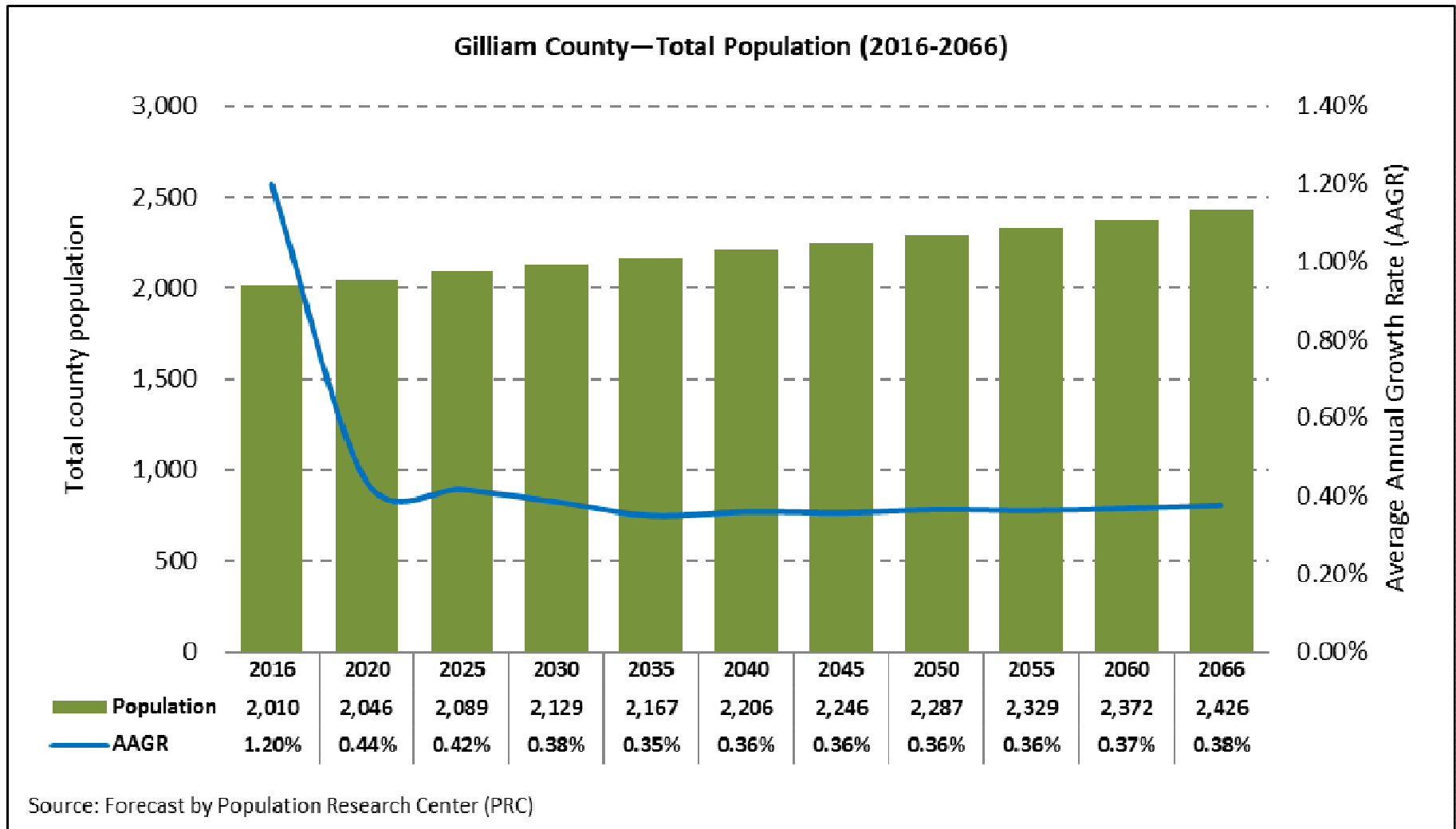
Agenda

- 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

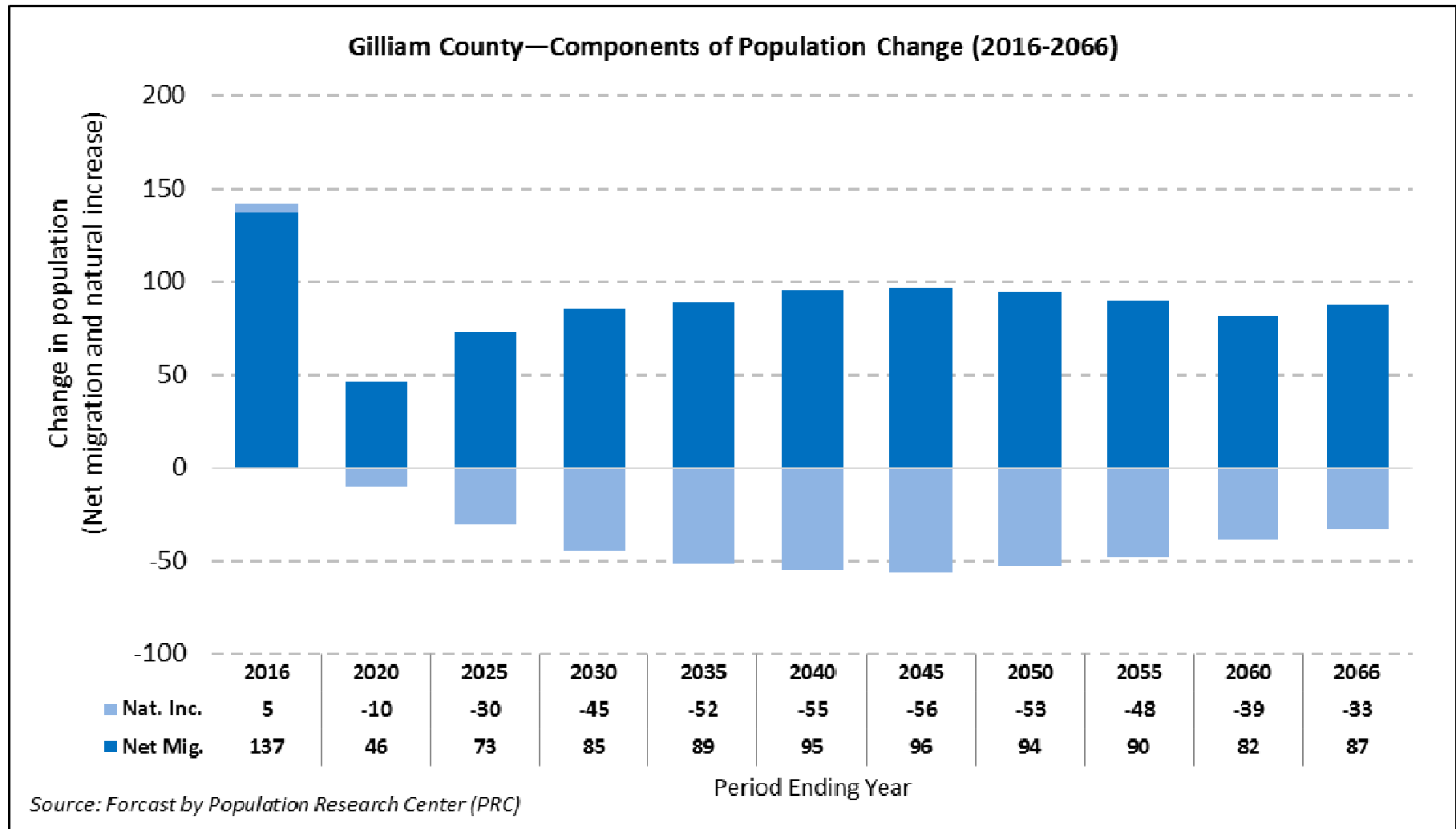
Assumptions for County Forecast

1. Population growth is positive throughout the forecast period.
 - a) Aside from the recent influx of construction workers and contractors, net in-migration will accelerate in the near-term and then stabilize over time.
2. We incorporate national trends into our assumptions for fertility and mortality rates.
 - a) As a result of aging Baby Boomers, deaths increase and peak in 2045, with total deaths tapering through the end of the forecast period.
 - b) Total fertility rates fluctuate some, but over the entire forecast period will decline.
 - i. As a result areas natural decrease will occur throughout the forecast period.
3. Population increases will become more dependent on net in-migration.
 - a) The county will experience population increases from a net in-migration that will accelerate before stabilizing.

Preliminary Forecast Results

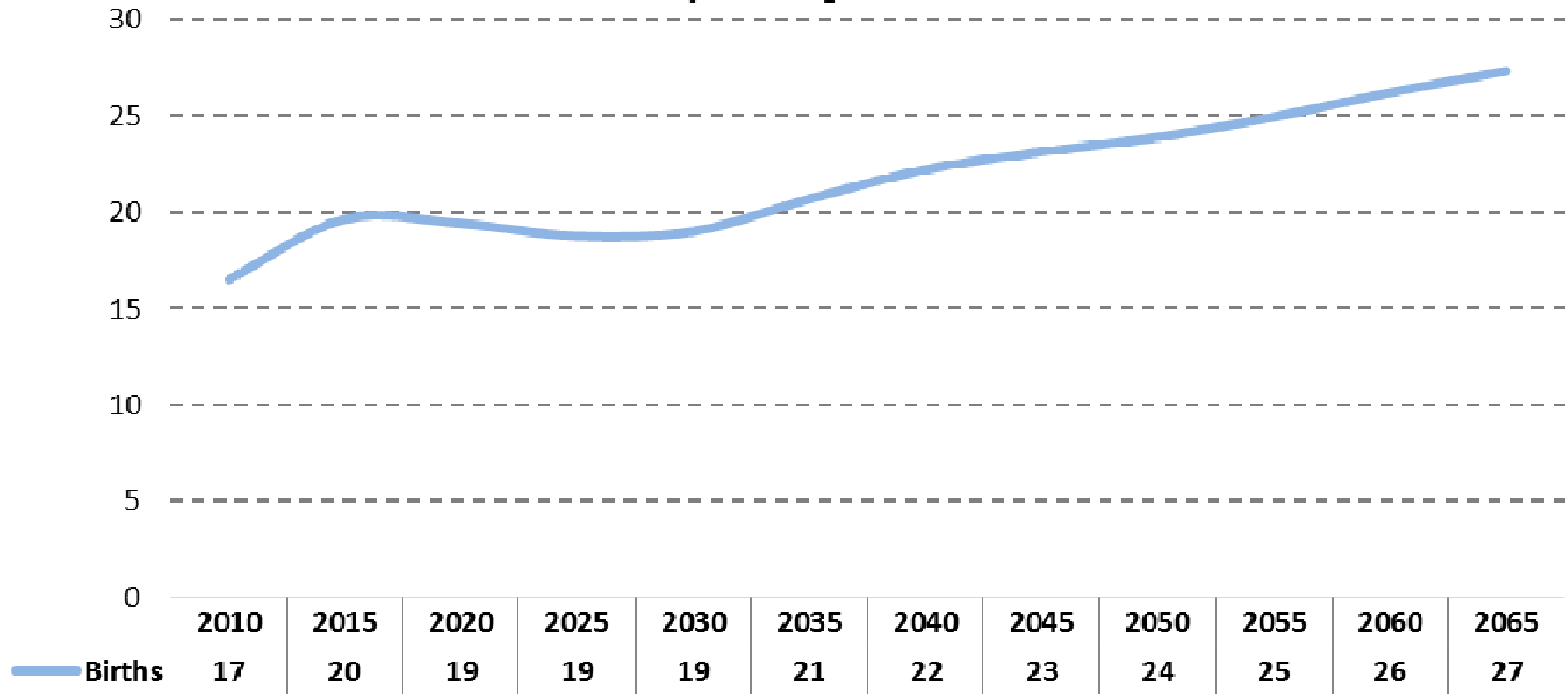


These numbers represent **Preliminary** Forecast Results



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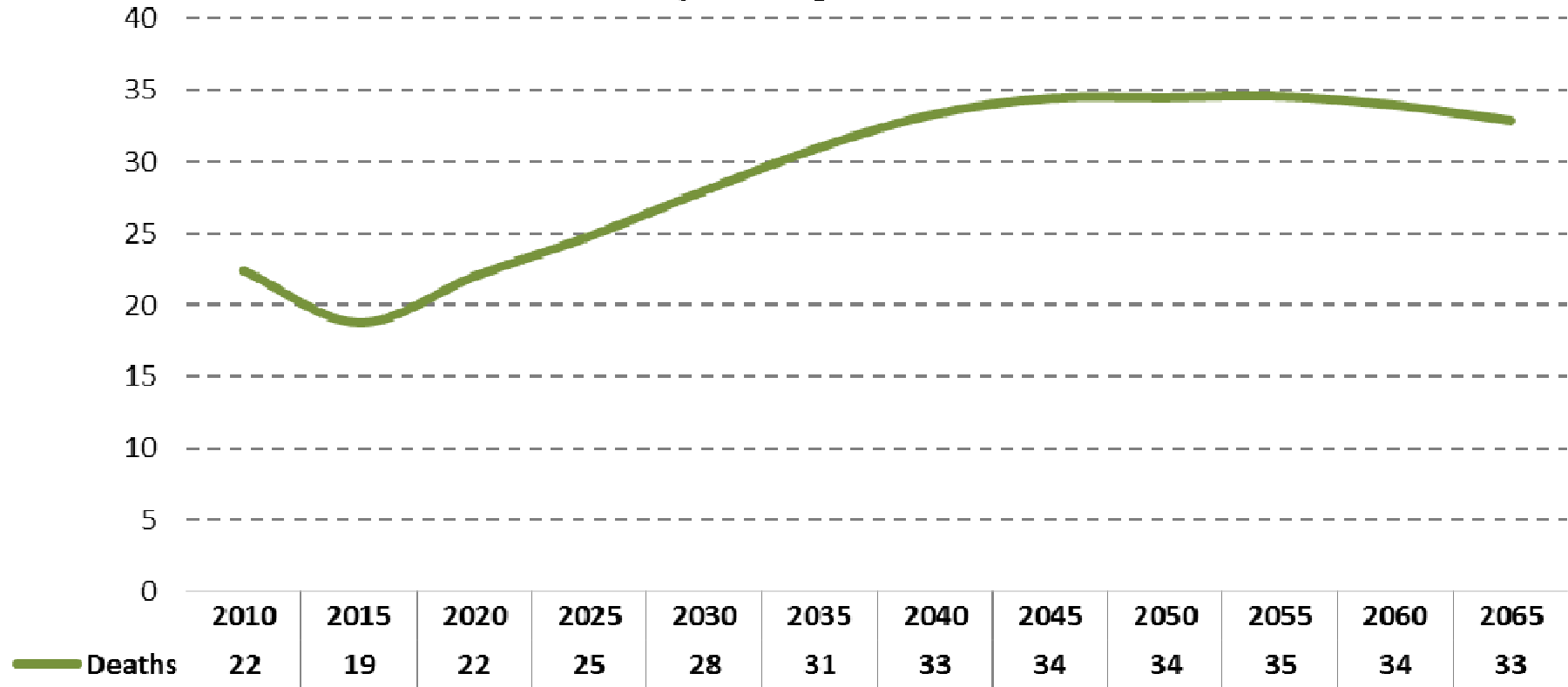
Gilliam County—Average Annual Births



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.

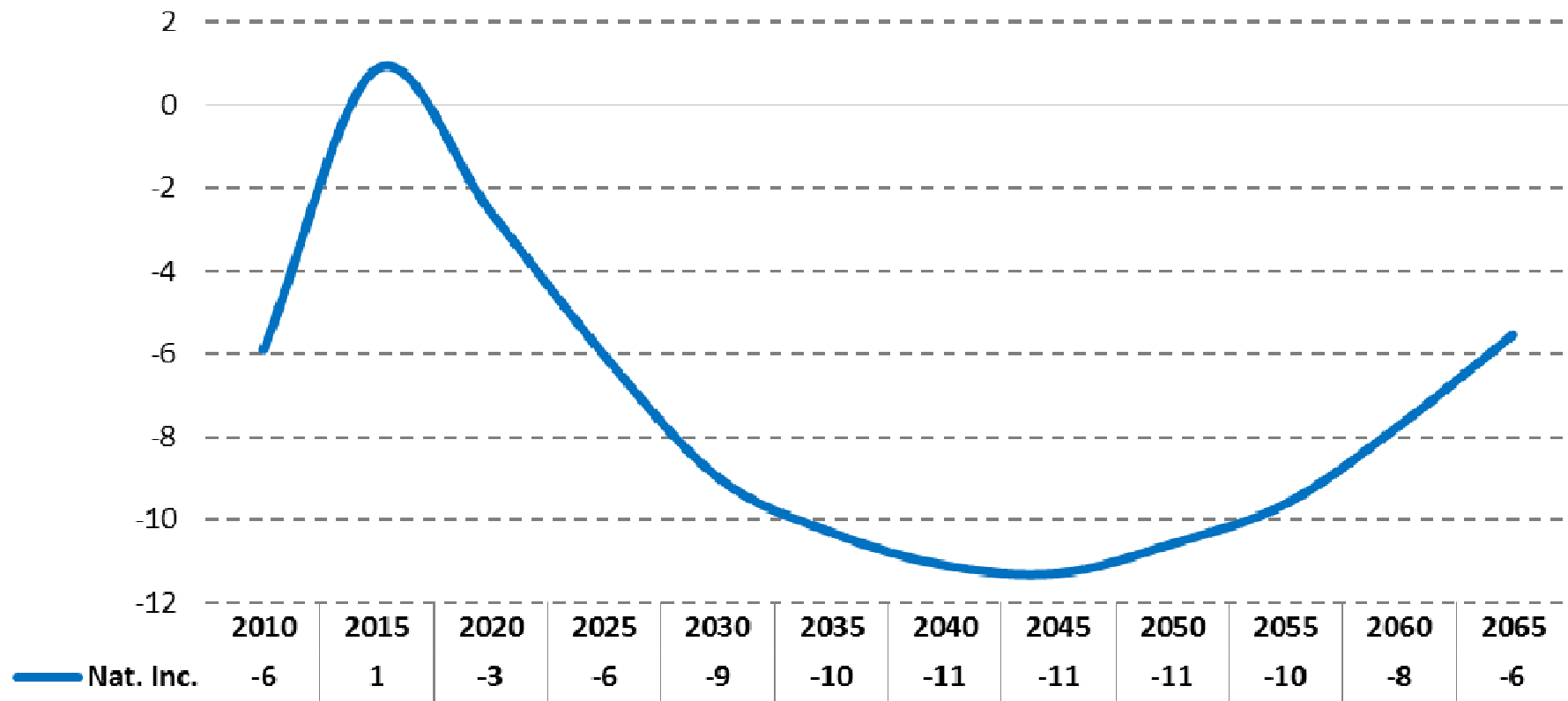
Gilliam County—Average Annual Deaths



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.

Gilliam 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)

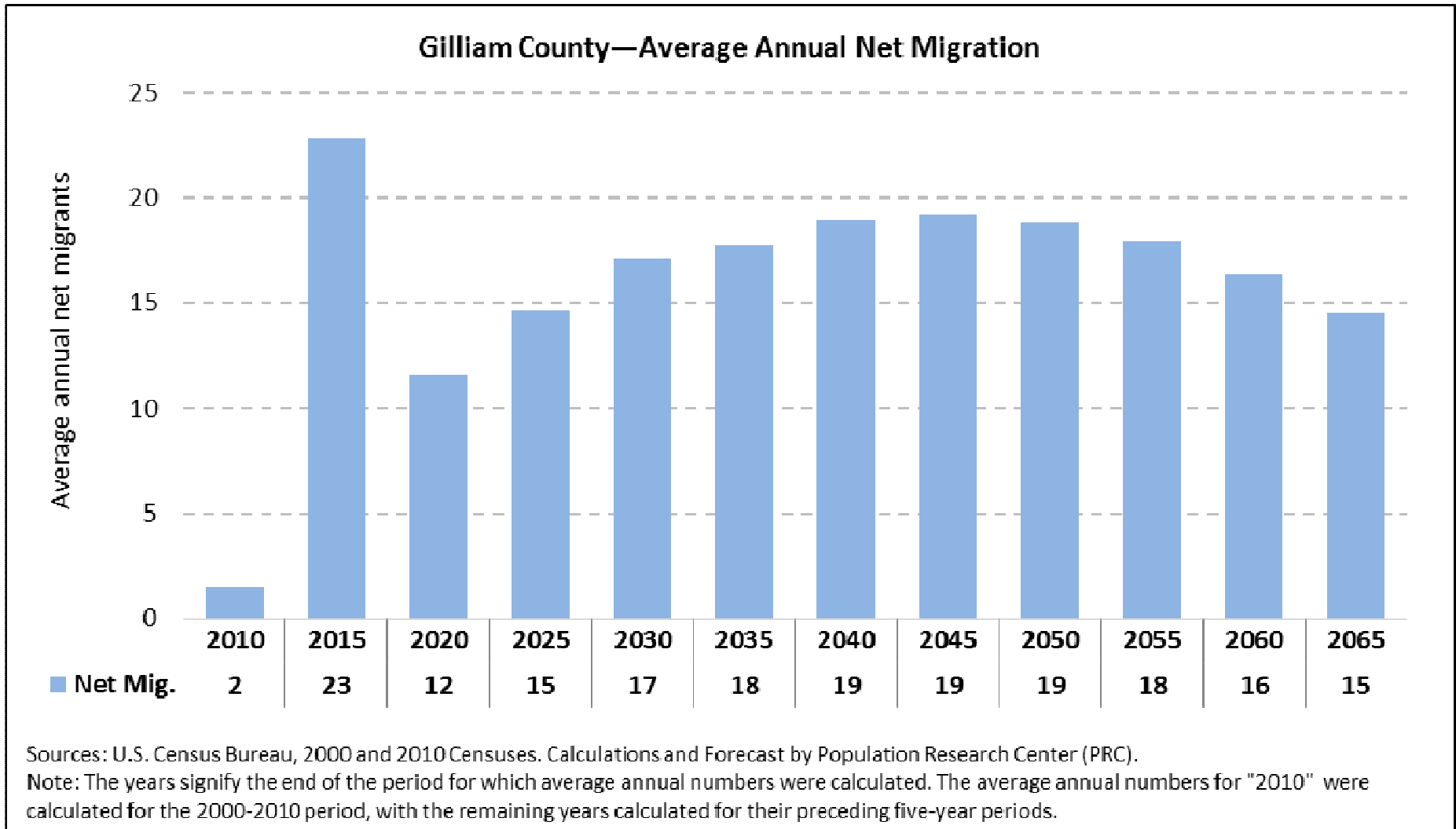
	2000	2010	2015	2035	2065
Gilliam County	1.62	3.18	2.54	3.05	3.01
Oregon	1.98	1.80	1.83	1.78	1.73

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

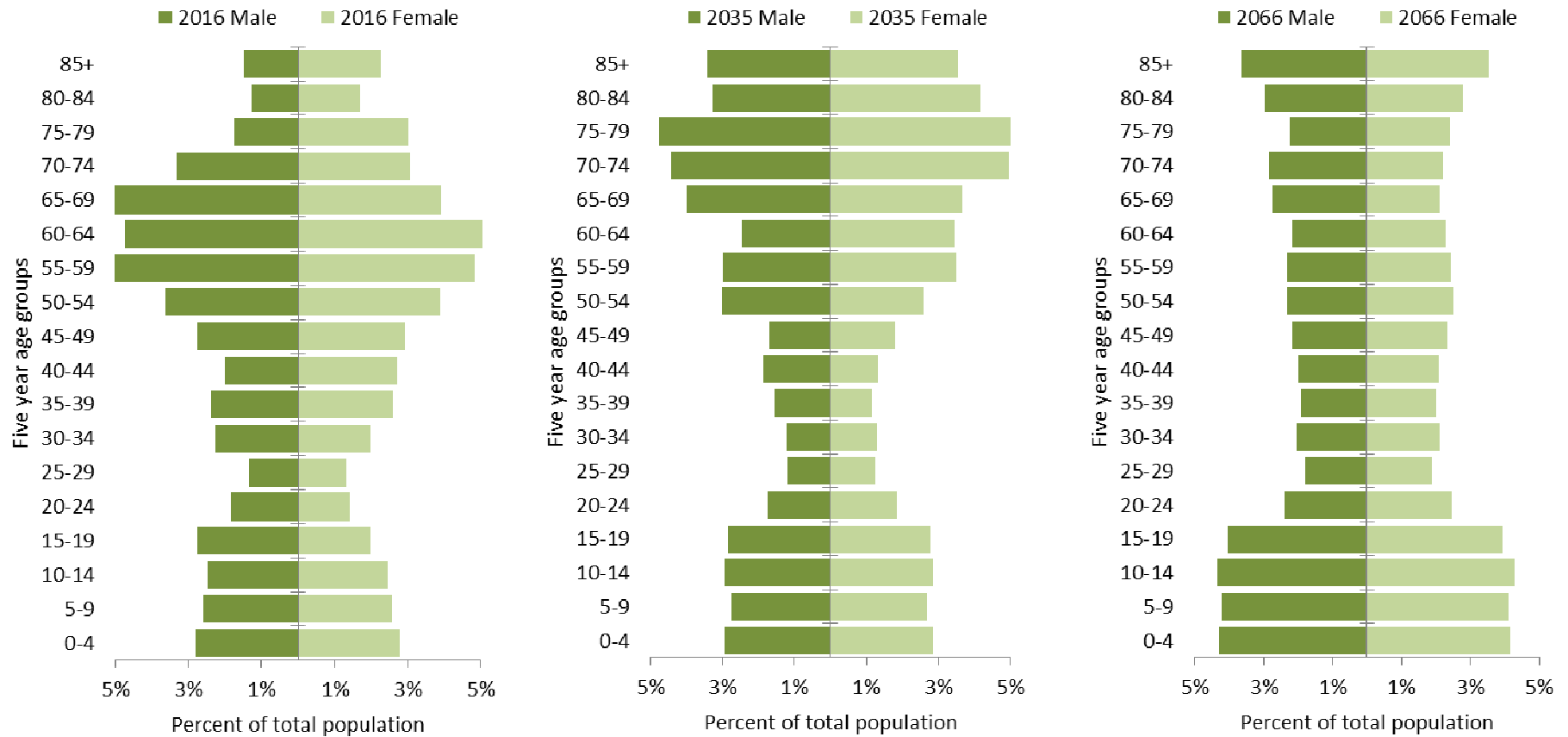
	2000	2010	2060
Gilliam County	76.6	79.3	87.3
Oregon	77.9	79.6	86.9

Source: U.S. Census Bureau.



These numbers represent **Preliminary** Forecast Results

Gilliam County—Age Structure of the Population



Source: Forecast by Population Research Center (PRC)

Assumptions for Sub-Area Forecasts

1. For UGBs experiencing population growth, positive growth rates over 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.
3. Most population growth will occur in Arlington UGB because of its proximity to the Port and potential expansion of commercial and industrial activities.
4. Population growth is mild or declining in other areas.

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>Gilliam County</i>	2,010	2,167	2,426	0.4%	0.4%	100.0%	100.0%	100.0%
Arlington	701	832	1,070	0.9%	0.8%	34.9%	38.4%	44.1%
Condon	695	714	732	0.1%	0.1%	34.6%	32.9%	30.2%
Lonerock	20	16	10	-1.2%	-1.6%	1.0%	0.7%	0.4%
Outside UGBs	595	606	614	0.1%	0.0%	29.6%	27.9%	25.3%

Source: Forecast by Population Research Center (PRC)

Note 1: For simplicity each UGB is referred to by its primary city's name.

Historical and Forecast Populations for Gilliam County and its Sub-Areas

	Historical			Forecast				
	2000	2010	AAGR (2000-2010)	2016	2035	2066	AAGR (2016-2035)	AAGR (2035-2066)
<i>Gilliam County</i>	1,915	1,871	-0.2%	2,010	2,167	2,426	0.4%	0.4%
Arlington UGB	538	645	1.8%	701	832	1,070	0.9%	0.8%
Condon UGB	762	683	-1.1%	695	714	732	0.1%	0.1%
Lonerock UGB	24	21	-1.3%	20	16	10	-1.2%	-1.6%
Outside UGBs	591	522	-1.2%	595	606	614	0.1%	0.0%

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

Local Input and Additional Information

- Questions?
- Discussion time