# Prison Forecast by Age Group Analysis of the October 2019 Forecast

Office of Economic Analysis

### **Findings**

- ► The percentage of 61 and older inmates is expected to rise from 7.3 percent on July 1, 2019 to 9.9 percent on July 1, 2029.
- ► The percent of inmates in the 18-24 age group is expected to fall from 8.1 percent to 5.0 percent on July 1, 2029.
- ► This analysis assumes that intake cohorts exhibit similar age group and length-of-stay characteristics as recent intakes.

#### Forecast Totals by Age Group

Final Forecast by Age Group									
	18 - 24	25 - 30	31 - 44	45 - 60	61+				
Period	Age Group T	otal							
7/1/2019	1,190	2,626	6,021	3,838	1,078	14,753			
7/1/2020	1,046	2,612	6,163	3,699	1,007	14,527			
7/1/2021	962	2,465	6,055	3,648	1,088	14,218			
7/1/2022	909	2,400	5,915	3,639	1,148	14,011			
7/1/2023	875	2,353	5,914	3,638	1,184	13,964			
7/1/2024	842	2,311	5,941	3,624	1,221	13,939			
7/1/2025	805	2,295	5,981	3,625	1,258	13,964			
7/1/2026	778	2,260	5,994	3,646	1,289	13,968			
7/1/2027	752	2,213	6,023	3,682	1,317	13,988			
7/1/2028	729	2,169	6,071	3,732	1,363	14,064			
7/1/2029	708	2,117	6,112	3,800	1,405	14,141			

Prison forecast released October 1, 2019.

## Forecast by Age Group (Percent Distribution)

Final Forecast by Age Group (Percentage Distribution)										
	18 - 24	25 - 30	31 - 44	45 - 60	61+					
Period	Age Group	Total								
7/1/2019	8.1%	17.8%	40.8%	26.0%	7.3%	100.0%				
7/1/2020	7.2%	18.0%	42.4%	25.5%	6.9%	100.0%				
7/1/2021	6.8%	17.3%	42.6%	25.7%	7.7%	100.0%				
7/1/2022	6.5%	17.1%	42.2%	26.0%	8.2%	100.0%				
7/1/2023	6.3%	16.9%	42.4%	26.1%	8.5%	100.0%				
7/1/2024	6.0%	16.6%	42.6%	26.0%	8.8%	100.0%				
7/1/2025	5.8%	16.4%	42.8%	26.0%	9.0%	100.0%				
7/1/2026	5.6%	16.2%	42.9%	26.1%	9.2%	100.0%				
7/1/2027	5.4%	15.8%	43.1%	26.3%	9.4%	100.0%				
7/1/2028	5.2%	15.4%	43.2%	26.5%	9.7%	100.0%				
7/1/2029	5.0%	15.0%	43.2%	26.9%	9.9%	100.0%				

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#### Questions?

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https://www.oregon.gov/das/OEA/Pages/forecastcorrections.aspx