

Washington vs. Out-of-State Postsecondary Enrollment

Summary Tables, 2005-2019

Education Research and Data Center

Forecasting and Research

Office of Financial Management



Data Analyst

Andrew Weller

About the ERDC

The analysis presented here uses data from the Education Research and Data Center, located in the Washington Office of Financial Management. ERDC works with partner agencies to conduct powerful analyses of learning that can help inform the decision-making of Washington legislators, parents, and education providers. ERDC's data system is a statewide longitudinal data system that includes de-identified data about people's preschool, educational and workforce experiences.

Address

Education Research and Data Center
106 11th Ave SW, Suite 2200
PO Box 43124
Olympia, WA 98504-3113

Phone

360-902-0599

Fax

360-725-5174

Email

erdc@ofm.wa.gov

Key Questions Addressed in the Analysis

1. How many Washington public high school graduates enroll in college in Washington?
2. How many Washington public high school graduates enroll in college out-of-state?
3. What are the trends of in-state vs. out-of-state enrollment between 2005 and 2019?

Data and analytical approach

The data for this report came from the ERDC P20W data warehouse. This data warehouse links administrative records from several contributing education state agencies. Data sources for this report include the Office of Superintendent of Public Instruction Comprehensive Education Data and Research System (CEDARS), Washington State Board for Community and Technical Colleges (SBCTC) data warehouse, Public Centralized Higher Education Enrollment System (PCHEES), and National Student Clearinghouse (NSC) data housed at the Office of Financial Management (OFM). Data from two-year community and technical colleges, four-year colleges and universities, private institutions, and out of state schools are included.

Technical Notes

This analysis includes the students that graduated from Washington public high schools between 2005 and 2019. In-state vs. out-of-state is determined exclusively by the postsecondary enrollment location in first year after high school graduation.

Duplication may occur for a very limited number of students. For example, if a student has concurrent enrollment in two universities in California, that would appear as two unique enrollments in this data.

Table 1: How many graduates attended college in- and out-of-state in the first year after HS Graduation?

HS Grad Year	Total WA Students Enrolled In-State	Total WA Students Enrolled Out-of-State	Total WA HS Graduates
2005	31,985	6,151	61,141
2006	31,947	6,119	60,606
2007	33,609	6,198	62,839
2008	34,560	6,337	61,980
2009	35,267	6,692	63,158
2010	35,245	7,203	65,687
2011	34,252	6,998	66,476
2012	34,125	7,451	66,231
2013	34,255	7,793	66,111
2014	33,888	7,755	65,727
2015	34,268	7,764	67,774
2016	34,519	7,948	69,151
2017	35,080	8,326	70,134
2018	34,670	8,644	72,352
2019	33,068	8,667	69,812

Table 2: What percentage of graduates attended college in- and out-of-state in the first year after HS Graduation?

HS Grad Year	% WA Students Enrolled In-State	% WA Students Enrolled Out-of-State	Total WA HS Graduates that Enrolled in college
2005	52.31%	10.06%	62.37%
2006	52.71%	10.10%	62.81%
2007	53.48%	9.86%	63.35%
2008	55.76%	10.22%	65.98%
2009	55.84%	10.60%	66.43%
2010	53.66%	10.97%	64.62%
2011	51.53%	10.53%	62.05%
2012	51.52%	11.25%	62.77%
2013	51.81%	11.79%	63.60%
2014	51.56%	11.80%	63.36%
2015	50.56%	11.46%	62.02%
2016	49.92%	11.49%	61.41%
2017	50.02%	11.87%	61.89%
2018	47.92%	11.95%	59.87%
2019	47.37%	12.41%	59.78%

Table 3: What were the top state destinations for WA graduates in the first year after HS Graduation?

HS Grad Year	Oregon	California	Idaho	Arizona	Montana	Utah	Total All States
2005	1,297	987	768	366	*	404	6,151
2006	1,270	1,140	831	*	316	412	6,119
2007	1,330	1,017	869	336	*	414	6,198
2008	1,338	1,090	923	367	*	391	6,337
2009	1,417	1,064	921	430	415	*	6,692
2010	1,582	989	1,063	430	413	*	7,203
2011	1,512	1,148	923	386	402	*	6,998
2012	1,486	1,204	1,133	469	464	*	7,451
2013	1,517	1,433	1,080	576	467	*	7,793
2014	1,482	1,470	975	520	566	*	7,755
2015	1,437	1,451	1,004	586	540	*	7,764
2016	1,455	1,333	1,064	644	623	*	7,948
2017	1,422	1,528	1,139	685	583	*	8,326
2018	1,328	1,628	990	896	604	*	8,644
2019	1,272	1,553	984	978	521	*	8,667

*Indicates that the state was not in the Top 5 of out of state destinations for that year.