



Fall Enrollment Projection Markov Transition Model

**Last Updated:
September 17, 2020**

Note on methods: Persistence rates for each class level are calculated and applied to the number of students enrolled in the most recent fall term. The number of new students are estimated to be equal to the number of new students in the previous fall.

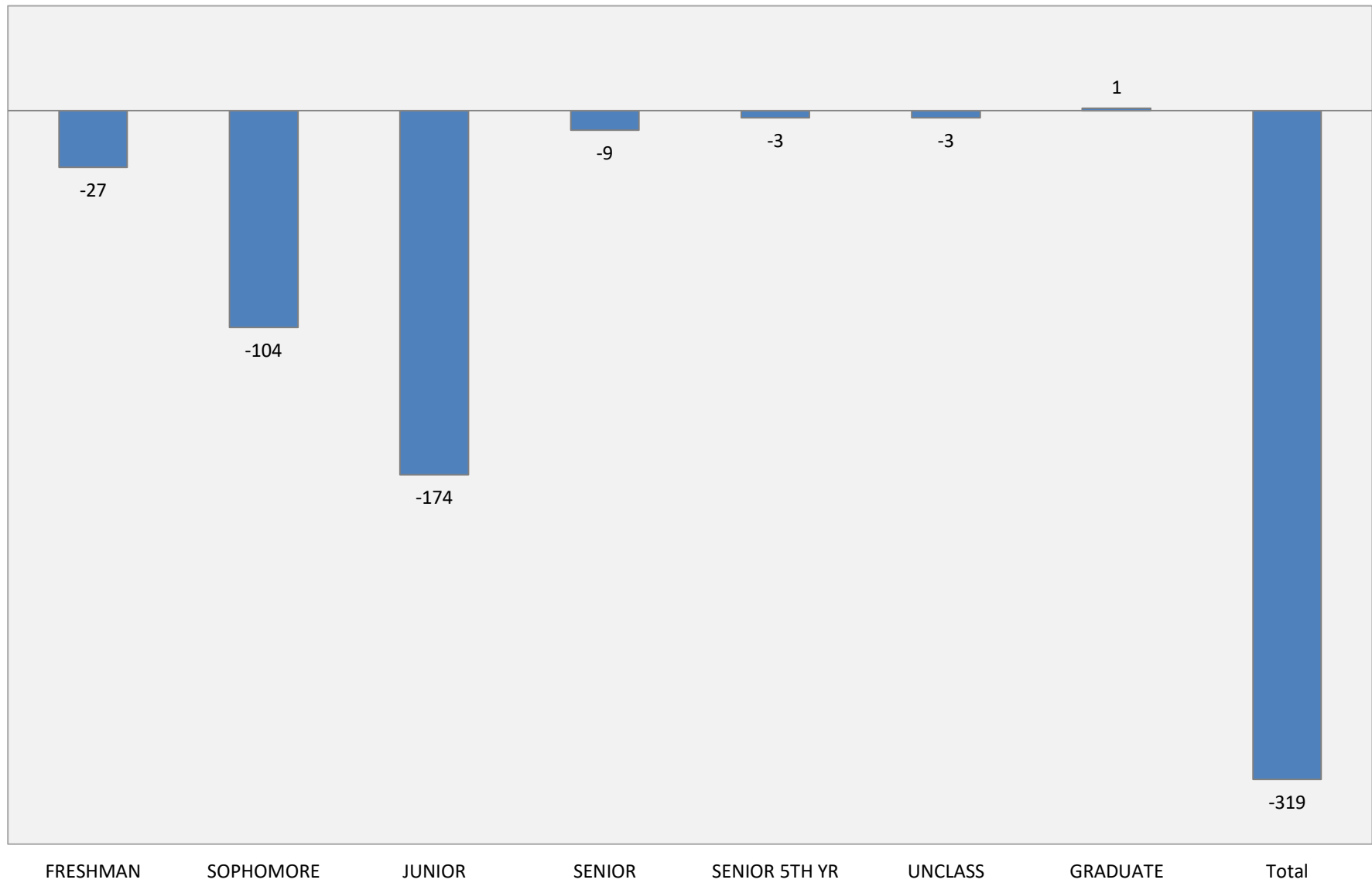
Summary Table

Student Level	Fall 2019 EOT	Fall 2020 Census	Fall 2021 Estimate	Est. 1yr Delta	Est. 1yr Delta (%)
FRESHMAN	2392	2232	2205	-27	-1.2%
SOPHOMORE	2187	1904	1800	-104	-5.4%
JUNIOR	2271	2295	2121	-174	-7.6%
SENIOR	2318	2278	2269	-9	-0.4%
SENIOR 5TH YR	978	1001	998	-3	-0.3%
UNCLASS	124	103	100	-3	-3.4%
GRADUATE	1927	1934	1935	1	0.1%
TOTAL	12197	11747	11428	-319	-2.7%

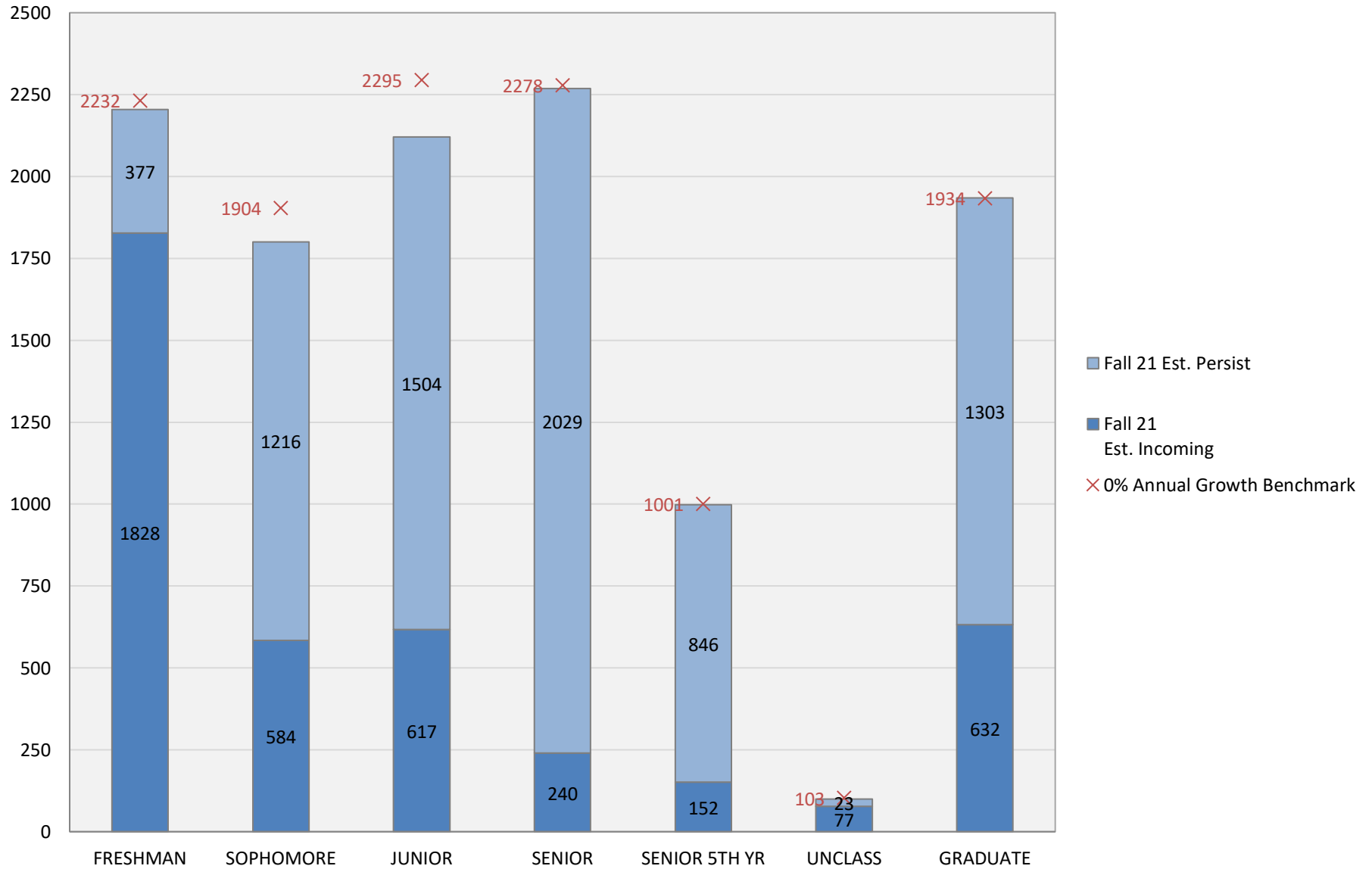
Persistence Rate Comparisons per Level by Year

Student Level	2013 - 14	2014 - 15	2015 - 16	2016 - 17	2017 - 18	2018-19	2019-20
FRESHMAN	65%	66%	67%	63%	64%	65%	65%
SOPHOMORE	77%	77%	77%	77%	75%	78%	78%
JUNIOR	77%	78%	78%	78%	79%	82%	82%
SENIOR	42%	44%	41%	40%	42%	41%	42%
SENIOR 5TH YR	34%	34%	32%	33%	34%	30%	32%
UNCLASS	32%	26%	24%	32%	29%	34%	39%
GRADUATE	57%	57%	59%	55%	59%	58%	60%
TOTAL	61%	62%	62%	61%	61%	62%	62%

Fall 2021 Enrollment Projection per Student Level (Delta vs. Fall 2020)

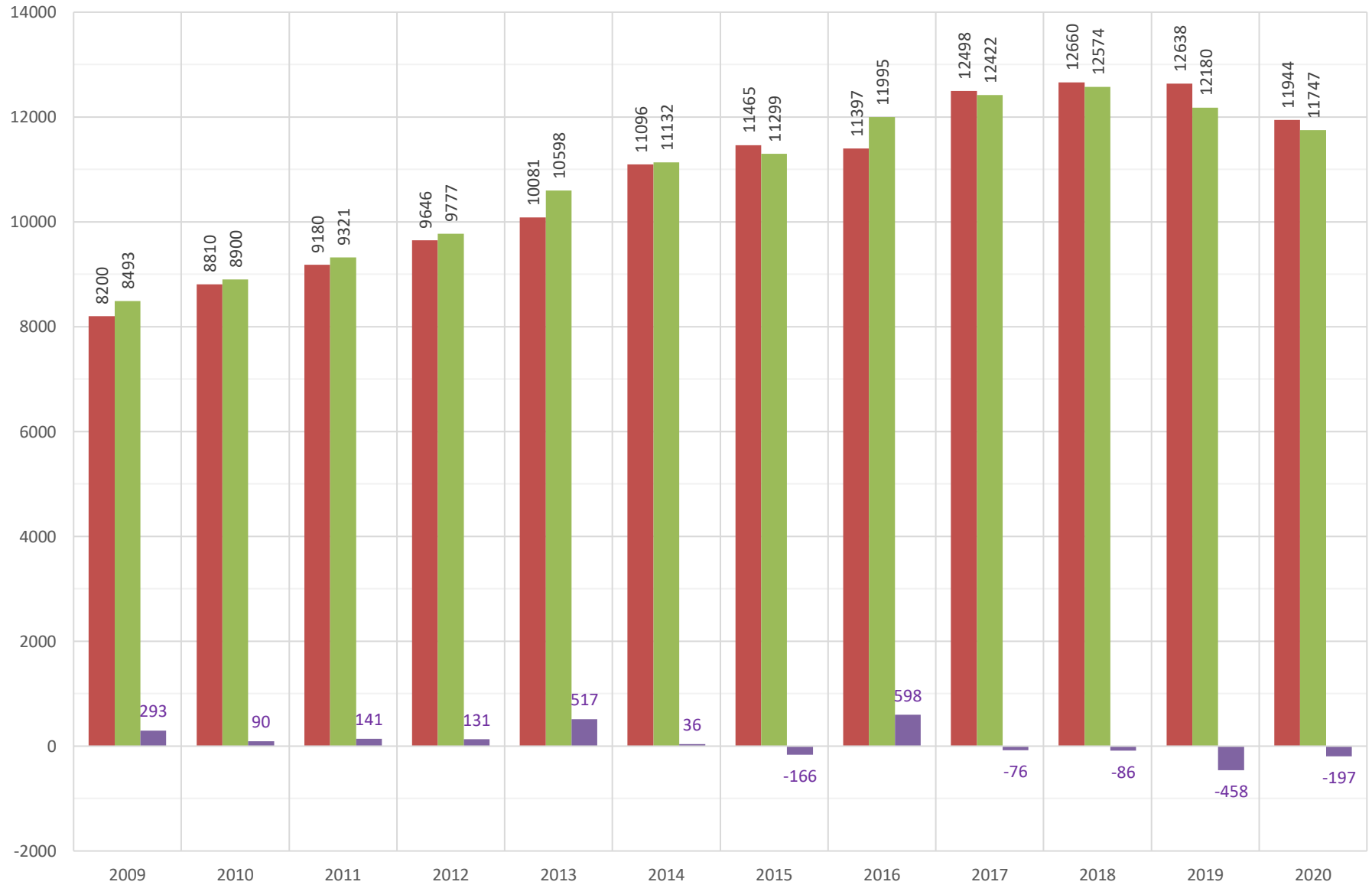


Fall 2021 Estimate of Persisting and New Students by Class Level Compared to Growth Benchmarks



Accuracy of Enrollment Projections

Estimate Actual Census Delta



Trendlines of New v. Persisting Enrollment

Persisting New

