

PROJECTED TRENDS IN ENROLLMENT
UNIVERSITY OF HAWAI'I – WEST O'AHU
FALL 2022 TO FALL 2027

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2020 Series

PROJECTED TRENDS IN ENROLLMENT UNIVERSITY OF HAWAI‘I – WEST O‘AHU FALL 2022 TO FALL 2027

INTRODUCTION

This report presents information on historical and projected headcount enrollment for the University of Hawai‘i – West O‘ahu. ***The projections are statistical extrapolations of current trends in enrollment. In general, they neither set enrollment targets nor take into consideration planned or potential changes in University policies or procedures. They should be considered as an extension into the future of current enrollment trends and are an indication of what is likely to occur should practices continue as they have in the recent past. They may be used as a foundation for further work in the enrollment planning and budgeting processes.***

The projections present unduplicated headcounts of students enrolled in credit programs and include both classified and unclassified students. The historical data shown in the charts and tables were extracted from student enrollment, academic crossover and course registration data files. Distance education data were taken from the course registration files and are defined by mode of delivery. Information on Hawai‘i public high school seniors was provided by the Hawai‘i Department of Education. Information on Hawai‘i private high school graduates was taken from the Western Interstate Commission for Higher Education (WICHE) publication entitled “Knocking at the College Door: Projections of High School Graduates,” December 2020 edition.

METHODOLOGY

Enrollment data are divided between classified and unclassified. Classified enrollment is sub-divided by student type: first-time, transfer, returning and continuing. Unclassified enrollment is divided into three groups: regular; early admission; home-based at other UH campuses. Each of these groups is treated separately and the results summed to yield the campus total. The methods used to forecast each group vary and include participation ratios, linear and logarithmic trends, continuation rates and constants. Figure 4 illustrates the upper and lower forecast boundaries. These boundaries are based upon the average variance in the forecast as measured over the most recent five-year period.

First-time freshmen enrollment is sub-divided by the geographic location of high school of origin: direct entrants from Hawai‘i public high schools, direct entrants from Hawai‘i private high schools and other first-time freshmen. Direct entrants are students who enter college in the fall term immediately following graduation from high school.

The projection of **direct public entrants** is based upon the forecast of public high school seniors provided by the Hawai'i Department of Education (see Appendix A). This forecast was most recently updated in June 2021. Historical ratios of direct public entrants to public high school senior enrollment are calculated by school district. Enrollment for each year is projected by applying an average of this ratio (by district) to the annual DOE senior enrollment forecast.

The projection of **direct private entrants** relies upon the private high school graduate forecast for Hawai'i published by the Western Interstate Commission for Higher Education (WICHE), most recently updated in December 2020 (see Appendix B). Historical ratios of direct private entrants to Hawai'i private high school graduates are first calculated. An average ratio is then applied to the WICHE annual private high school graduate forecast to yield the projected number of first-time freshmen from Hawai'i private high schools.

Other first-time freshmen include students from the U.S. mainland, students from foreign countries, those who completed high school via the GED examination, those who graduated from Hawai'i high schools prior to the 2020-21 school year, home schooled students and students whose high school is unknown. The total number is small in absolute terms and is generally set to a constant.

Classified transfer enrollment is displayed by education level and by previous college. The forecast is based upon the data by previous college. Most transfers come from other UH campuses or U.S. mainland colleges. These groups are forecast using linear or logarithmic trends. Transfers from Hawai'i private colleges and other transfers tend to be low in number and are generally set to constants. Other transfers include those from foreign countries and transfers whose previous college is unknown. Distribution across education levels has been made using the current year (fall 2021) ratios.

Returning students are previously enrolled students who have been absent for at least one semester (excluding summer session) without having attended another institution in the interim. Returning enrollment is generally set to a constant.

Continuing student enrollment is forecast using continuation rates. In general, a continuation rate is the ratio of continuing enrollment at a given education level to the previous fall semester's total enrollment at the next lower level. In this report, freshmen are projected using the previous year's first-time freshmen, sophomores using the previous year's total freshmen, juniors using the sum of the previous year's sophomores and juniors, and seniors using the previous year's total upper division (juniors plus seniors). Formulas have been developed that determine the rates yielding the best fit to the historical data. Continuing enrollment is forecast by applying these rates to the actual or projected enrollment by education level.

Unclassified enrollment is divided into three groups of students: regular unclassified; early admission (high school students admitted to college courses); students whose home campus is another UH campus. Each of these groups have been set to constants at the fall 2021 level.

Table 1 presents six years of historical data and detailed forecasts by student type and education level. Table 2 presents headcount enrollment by program. Distribution across programs is made using ratios derived from the fall 2021 enrollment levels. Student semester hours (SSH) offered are shown in Table 3 and full-time equivalent (FTE) course enrollments are given in Table 4. Headcount enrollment by attendance status is provided in Table 5. Appendix A shows historical and DOE projected enrollment of Hawai'i public high school seniors by geographic district. Appendix B gives the WICHE forecasts of Hawai'i public and private high school graduates through school year 2036-37.

ANALYSIS AND DISCUSSION

- Headcount enrollment at the University of Hawai'i – West O'ahu declined 5.1% in fall 2021 to measure 3,008 (Table 1 and Figure 1). Enrollment has been up and down the last few years but has exceeded 3,000 for five consecutive fall semesters. Classified enrollment declined 3.8%, while unclassified enrollment was off 13.6%.
- **Enrollment is forecast to increase slightly (0.4%) in fall 2022 to reach 3,021. Enrollment will continue to increase slowly at an annual rate of about 0.3% through fall 2027. Classified enrollment will increase at a slightly faster annual rate of 0.4%. Enrollment is projected to remain above 3,000 students.**
- First-time freshman enrollment declined slightly in fall 2021 to measure 224 (Figure 5). Direct public entrants from Hawai'i public high schools held steady while direct private entrants declined. Direct entrants from the Leeward and Central district public high schools comprise the largest group of first-time students at UH West O'ahu. Enrollment of public high school graduates from the Leeward and Central districts measured 164 in fall 2021 for a going rate (college participation rate) of 3.5%. In contrast, Leeward Community College enrolled 540 high school graduates from these districts, a going rate of 11.5% (see the report *High School Background of First-Time Students, Fall 2021* for more detail). Public high school seniors from the Leeward and Central districts are expected to remain at or above 4,000 through school year 2025-26 (Appendix A). First-time freshmen are forecast to remain at or close to the fall 2021 level through fall 2026, though this could change with more aggressive recruiting.

- The decline shown in Appendix A in the high school senior count for school year 2026-27 and in the enrollment of direct public entrants at UH West O‘ahu for fall 2027 is due to an anticipated decline in public school senior enrollment for that year. In school year 2014-15, the date by which students must attain age 5 in order to attend kindergarten changed from December 31 to July 31. There was also a decline in the number of births in 2009. These changes resulted in a large decrease in the number of students enrolled in kindergarten for the 2014-15 school year. That dip in enrollment is working its way through the public school system and will reach the senior level in school year 2026-27.
- Classified transfer enrollment declined 14.5% in fall 2021, with the decline concentrated in transfers from other UH campuses (Figure 6). Leeward Community College contributes the most transfer students (36% of total transfers) of any single UH campus. Transfers from Leeward CC declined from 217 in fall 2020 to 183 in fall 2021. Transfers from the U.S. mainland increased in fall 2021, from 86 to 101. With a return to in-person instruction, transfer enrollment is forecast to increase modestly through the forecast period.
- Returning enrollment declined 29.6% in fall 2021. Returning enrollment has fluctuated in recent years, but the overall trend has been positive (Figure 7). The forecast for upper division transfers is based upon a linear trend measured from 1976 to 2021. Lower division transfer enrollment has been set constant at the fall 2021 number. This combination results in overall moderate growth.
- After declining for two semesters, continuing student enrollment increased slightly in fall 2021 (Figure 8). Continuing enrollment has exceeded 1,800 students for six consecutive fall semesters, and comprises about 60% of total enrollment. With the decline in entering and transfer student enrollment this year, continuing enrollment is forecast to decrease in fall 2022, then to increase modestly through fall 2027.
- Unclassified enrollment declined 13.6% in fall 2021 (Figure 9). Enrollment of early admits increased, while enrollment of regular unclassified and students home-based at other UH campuses declined. Unclassified enrollment has been set constant at the fall 2021 level.
- Enrollment of students off-campus via distance education methods remained at a historically high level in fall 2021, with 99% of students taking at least some credits via distance education means (Figure 10). Enrollment of students enrolled “off-campus” measured 81.5%, while 93% of student credit hours were delivered via distance education methods. The Covid-19 pandemic clearly has had an effect on this enrollment pattern. However, even before the pandemic distance education delivery was growing at a rapid pace.

SUMMARY AND CONCLUSION

Since the founding of the campus in 1976, enrollment at UH-West O‘ahu has had a strong upward growth trend. The addition of lower division enrollment in fall 2007 put enrollment growth on a much steeper trajectory (Figure 3). Over the last few years, enrollment appears to have reached a plateau at the 3,000 student level. This hiatus is likely to be only temporary, with moderate enrollment growth resuming in the near future. Robust numbers of high school graduates forecast for the Leeward and Central public high school districts offer a stable pool of potential first-time students, with Leeward Community College providing a favorable two-year to four-year transfer pathway. Distance education capacity is robust, offering working adults and others ample opportunity to pursue their higher education goals.

University of Hawai'i – West O'ahu Projected Trends in Enrollment

Figure 1 Recent and Projected Headcount Enrollment

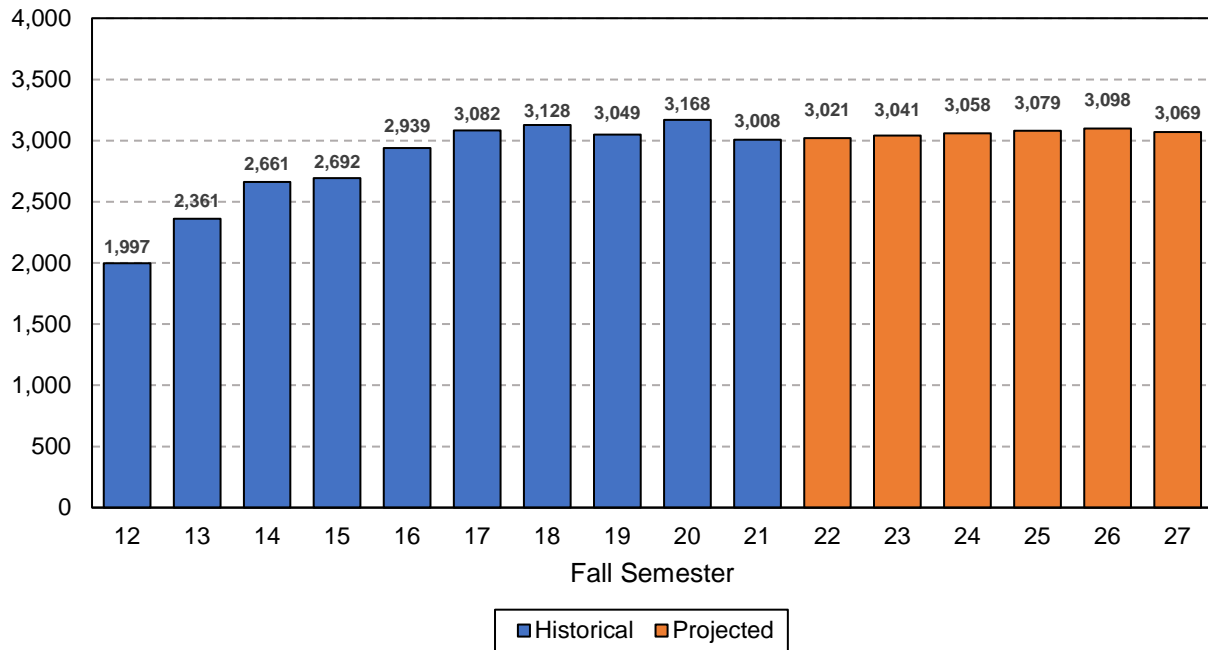
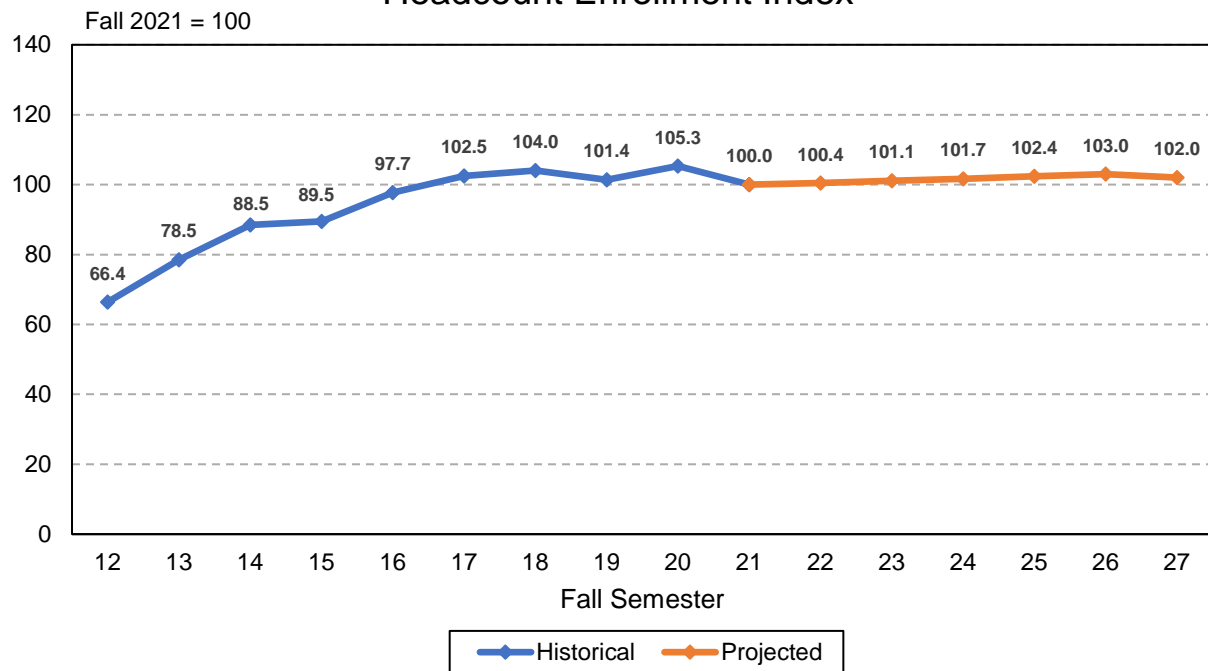


Figure 2 Headcount Enrollment Index



University of Hawai'i – West O'ahu Projected Trends in Enrollment

Figure 3
Historical Headcount Enrollment with Trend Line

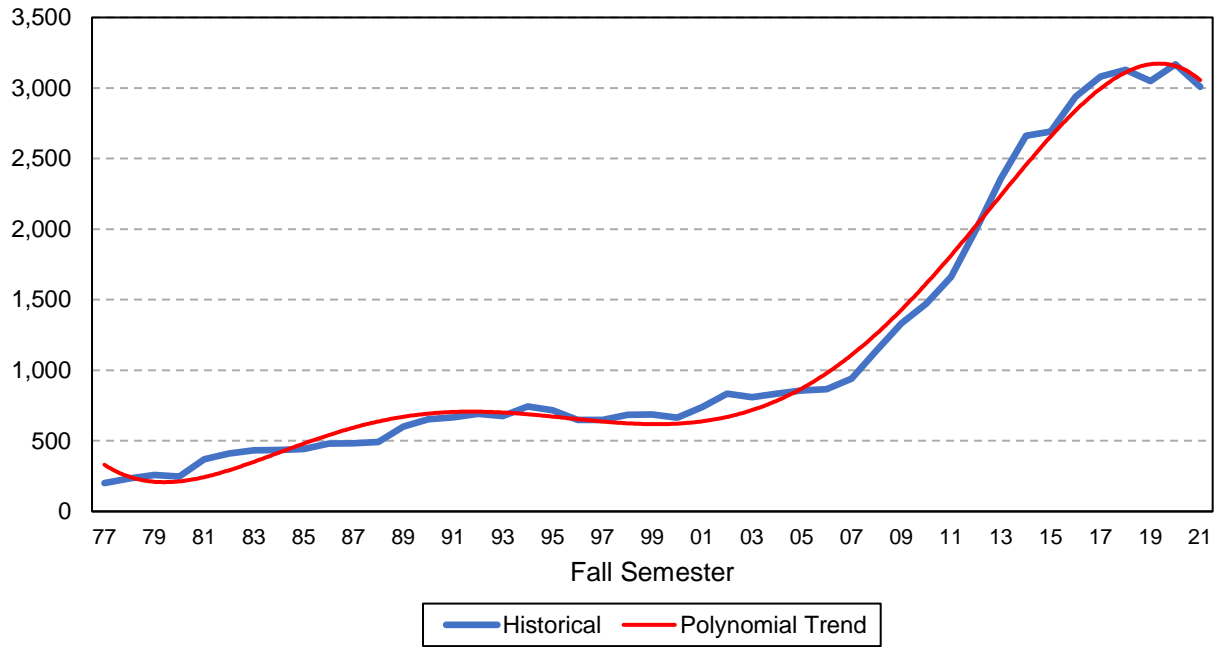
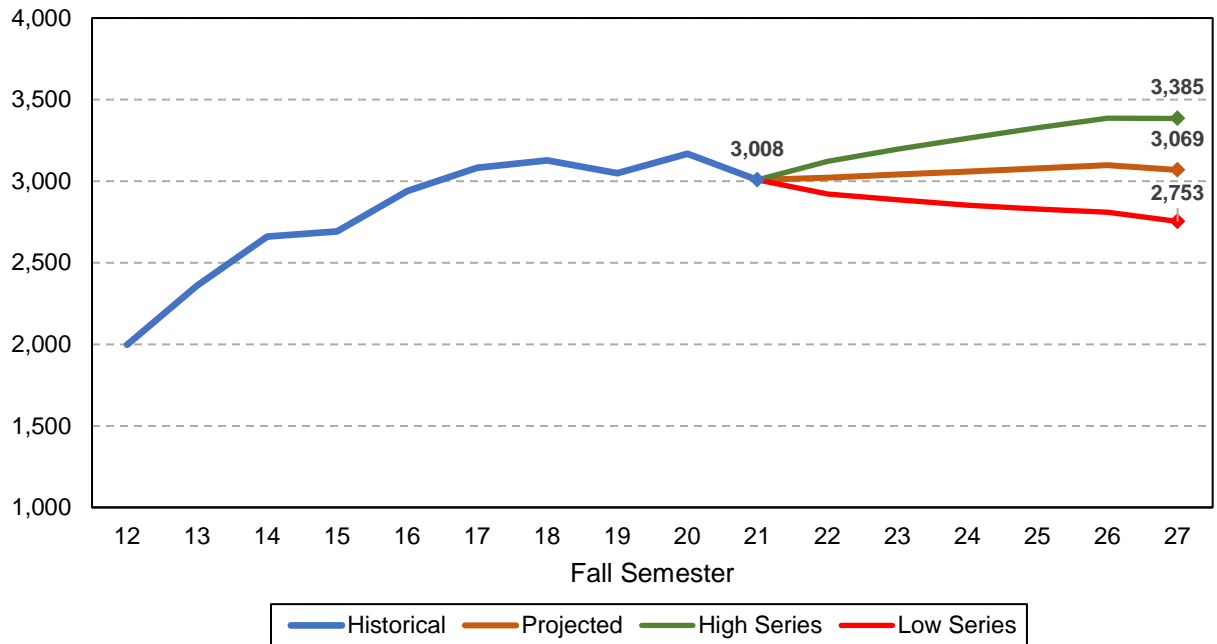


Figure 4
Projected Enrollment with High and Low Series



University of Hawai'i – West O'ahu Projected Trends in Enrollment

Figure 5
First-Time Freshmen by High School of Origin

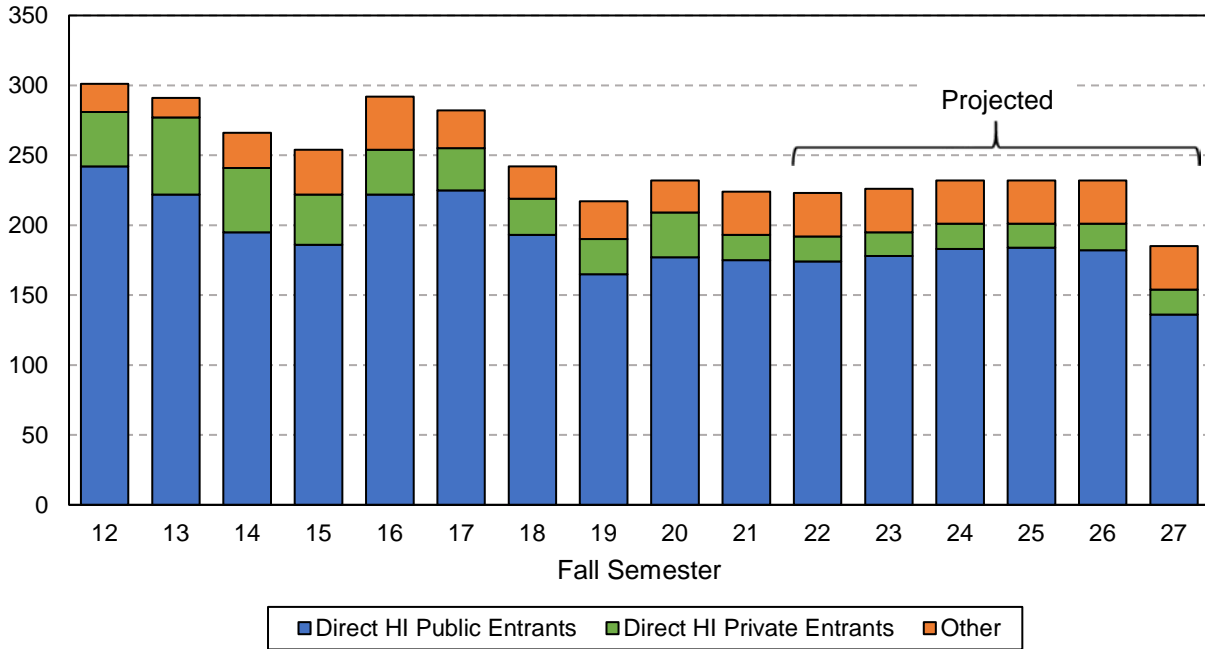
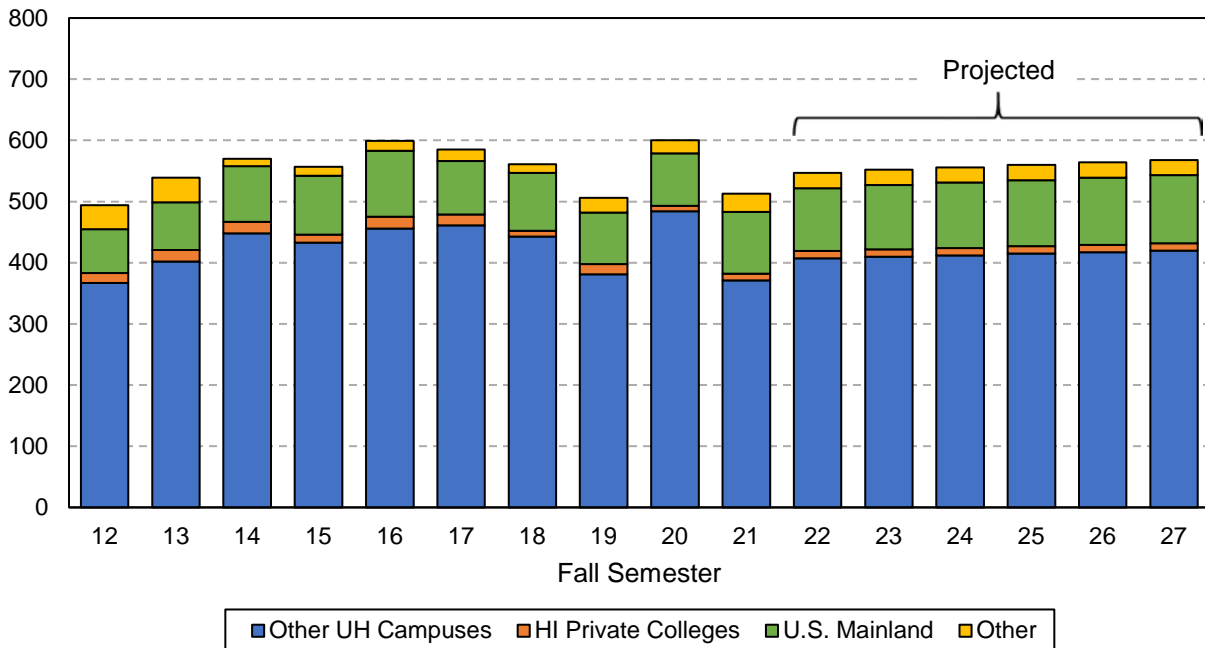


Figure 6
Classified Transfer Enrollment by Previous College



University of Hawai'i – West O'ahu Projected Trends in Enrollment

Figure 7 Classified Returning Enrollment

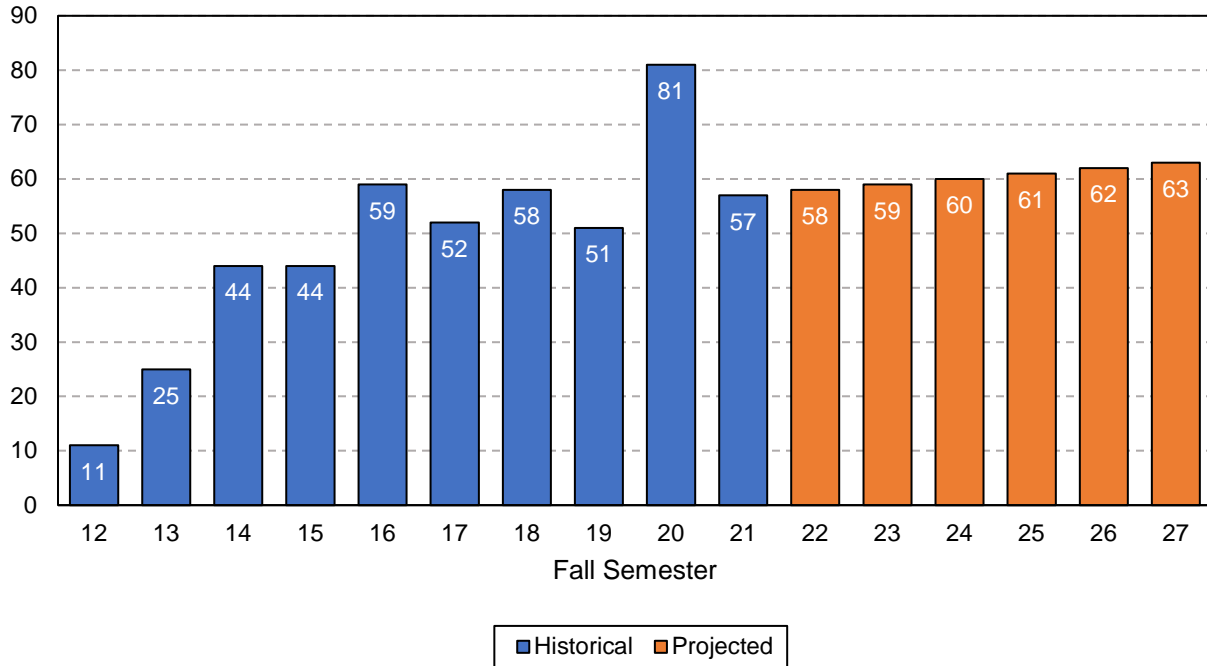
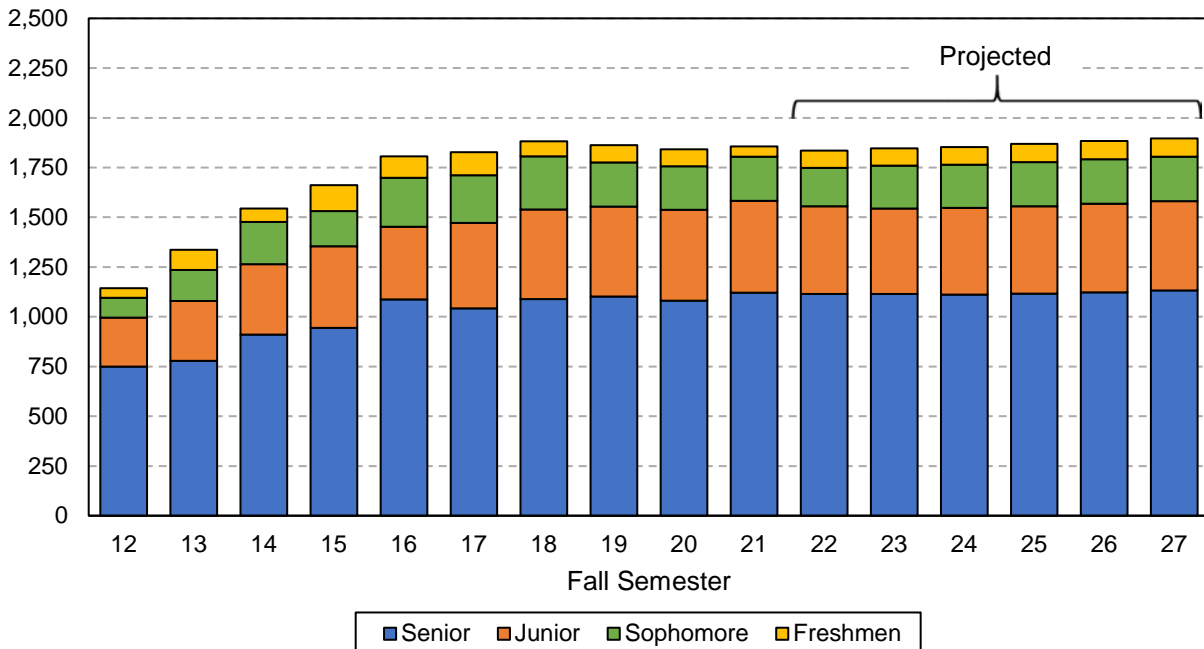


Figure 8 Classified Continuing Enrollment by Education Level



University of Hawai'i – West O'ahu Projected Trends in Enrollment

Figure 9 Unclassified Enrollment

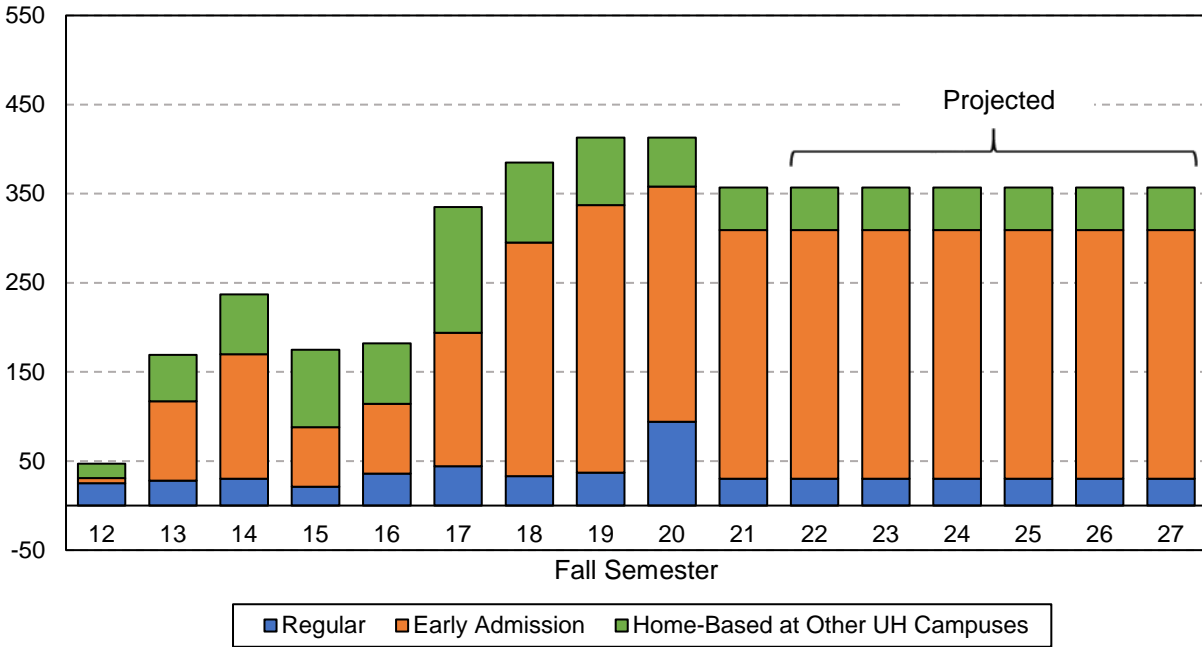


Figure 10 Distance Education Enrollment

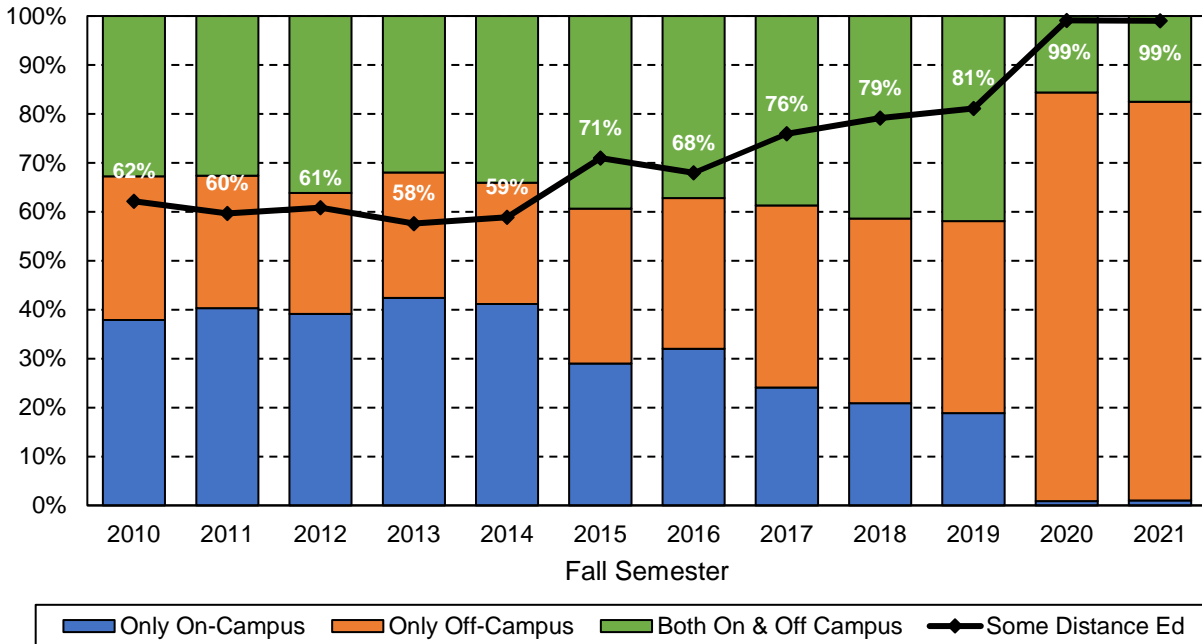


TABLE 1
HEADCOUNT ENROLLMENT BY STUDENT TYPE AND EDUCATION LEVEL
UNIVERSITY OF HAWAI'I-WEST O'AHU
FALL 2016 TO FALL 2027

REGISTRATION STATUS EDUCATIONAL LEVEL AND	HISTORICAL						PROJECTED					
	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Campus Total	2,939	3,082	3,128	3,049	3,168	3,008	3,021	3,041	3,058	3,079	3,098	3,069
Classified Students	2,757	2,747	2,743	2,636	2,755	2,651	2,664	2,684	2,701	2,722	2,741	2,712
Freshman	445	435	358	347	347	304	341	343	351	353	353	307
Sophomore	353	347	358	319	320	296	271	294	296	302	304	304
Junior	674	746	781	709	820	774	769	760	768	776	784	790
Senior	1,285	1,219	1,246	1,261	1,268	1,277	1,283	1,287	1,286	1,291	1,300	1,311
Unclassified & Other	182	335	385	413	413	357	357	357	357	357	357	357
Entering Students	950	919	861	774	913	794	828	837	848	853	858	816
First-Time Freshmen	292	282	242	217	232	224	223	226	232	232	232	185
Direct Public Entrants	222	225	193	165	177	175	174	178	183	184	182	136
Direct Private Entrants	32	30	26	25	32	18	18	17	18	17	19	18
Other First-Time Freshman	38	27	23	27	23	31	31	31	31	31	31	31
Transfer	599	585	561	506	600	513	547	552	556	560	564	568
Freshman	39	32	37	37	27	24	26	26	26	26	26	27
Sophomore	99	106	86	93	88	68	73	73	74	74	75	75
Junior	292	305	312	247	339	290	309	312	314	317	319	321
Senior	169	142	126	129	146	131	139	141	142	143	144	145
Transfer by Previous College	599	585	561	506	600	513	547	552	556	560	564	568
UH Campuses	456	461	443	381	484	371	407	410	412	415	417	420
Hawaii Private	19	18	9	17	9	11	12	12	12	12	12	12
Mainland (Incl Military)	108	87	95	84	86	101	103	105	107	108	110	111
Other	16	19	14	24	21	30	25	25	25	25	25	25

TABLE 1
HEADCOUNT ENROLLMENT BY STUDENT TYPE AND EDUCATION LEVEL
UNIVERSITY OF HAWAI'I-WEST O'AHU
FALL 2016 TO FALL 2027

REGISTRATION STATUS	HISTORICAL						PROJECTED					
EDUCATIONAL LEVEL AND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Returning	59	52	58	51	81	57	58	59	60	61	62	63
Freshman	6	4	4	6	3	4	4	4	4	4	4	4
Sophomore	8	1	5	4	12	5	5	5	5	5	5	5
Junior	16	12	18	10	25	23	19	19	19	20	20	20
Senior	29	35	31	31	41	25	30	31	32	32	33	34
Continuing	1,807	1,828	1,882	1,862	1,842	1,857	1,836	1,847	1,853	1,869	1,883	1,896
Freshman	108	117	75	87	85	52	88	87	89	91	91	91
Sophomore	246	240	267	222	220	223	193	216	217	223	224	224
Junior	366	429	451	452	456	461	441	429	435	439	445	449
Senior	1,087	1,042	1,089	1,101	1,081	1,121	1,114	1,115	1,112	1,116	1,123	1,132
Unclassified and Other	182	335	385	413	413	357	357	357	357	357	357	357
Regular Unclassified	36	44	33	37	94	30	30	30	30	30	30	30
Early Admits 1/	78	150	262	300	264	279	279	279	279	279	279	279
Home-Based at Other UH 2/	68	141	90	76	55	48	48	48	48	48	48	48

1/ High school students taking college level courses.

2/ Students whose primary (home) campus, as defined in Banner / ODS, is a UH campus other than UH-West O'ahu.

Source: UH Institutional Research, Analysis and Planning Office; November 2021.

TABLE 2
HEADCOUNT ENROLLMENT BY PROGRAM
UNIVERSITY OF HAWAI'I-WEST O'AHU
FALL 2016 TO FALL 2027

PROGRAM	HISTORICAL						PROJECTED					
	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
TOTAL	2,939	3,082	3,128	3,049	3,168	3,008	3,021	3,041	3,058	3,079	3,098	3,069
Lower Division 1/	980	1,117	1,099	1,075	1,079	956	969	994	1,004	1,012	1,014	968
Upper Division	1,959	1,965	2,029	1,974	2,089	2,052	2,052	2,047	2,054	2,067	2,084	2,101
Applied Science	229	265	303	332	316	304	305	307	308	311	313	311
Lower Division	29	31	47	60	65	55	56	58	59	60	60	56
Upper Division	200	234	256	272	251	249	249	249	249	251	253	255
Business Administration	894	870	939	902	858	814	817	823	827	833	840	833
Lower Division	230	231	222	201	167	157	160	167	169	171	172	160
Upper Division	664	639	717	701	691	657	657	656	658	662	668	673
Creative Media 2/				52	223	274	276	280	282	284	287	280
Lower Division				18	86	100	102	106	108	109	110	102
Upper Division				34	137	174	174	174	174	175	177	178
Cybersecurity 3/					3	58	59	60	61	62	62	59
Lower Division					3	39	40	41	42	43	43	40
Upper Division					0	19	19	19	19	19	19	19
Education	215	236	220	211	181	178	179	181	182	183	184	182
Lower Division	72	81	68	66	62	46	47	49	50	50	50	47
Upper Division	143	155	152	145	119	132	132	132	132	133	134	135
General	236	203	122	106	94	48	49	50	51	52	52	49
Lower Division	202	182	105	95	70	40	41	42	43	44	44	41
Upper Division	34	21	17	11	24	8	8	8	8	8	8	8
Humanities	164	173	183	162	121	89	89	90	90	91	91	91
Lower Division	54	55	64	49	26	13	13	14	14	14	14	13
Upper Division	110	118	119	113	95	76	76	76	76	77	77	78

TABLE 2
HEADCOUNT ENROLLMENT BY PROGRAM
UNIVERSITY OF HAWAI'I-WEST O'AHU
FALL 2016 TO FALL 2027

PROGRAM	HISTORICAL						PROJECTED					
	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Natural Science 2/				6	45	46	47	48	48	48	49	46
Lower Division				5	32	27	28	29	29	29	30	27
Upper Division				1	13	19	19	19	19	19	19	19
Public Administration	504	507	496	434	456	411	412	413	416	419	422	421
Lower Division	101	97	108	80	72	54	55	57	58	59	59	55
Upper Division	403	410	388	354	384	357	357	356	358	360	363	366
Social Sciences	515	493	480	431	458	429	431	432	436	439	441	440
Lower Division	110	105	100	88	83	68	70	74	75	76	75	70
Upper Division	405	388	380	343	375	361	361	358	361	363	366	370
Unclassified	182	335	385	413	413	357	357	357	357	357	357	357
Regular Unclassified	36	44	33	37	94	30	30	30	30	30	30	30
Early Admits 4/	78	150	262	300	264	279	279	279	279	279	279	279
Home-Based at Other UH 5/ .	68	141	90	76	55	48	48	48	48	48	48	48

1/ Includes unclassified students for all years.

2/ BA program in Creative Media and BS program in Natural Science approved by the UH Board of Regents in February 2019, effective Fall 2019.

3/ BS in Cybersecurity approved by the UH Board of Regents in May 2020, effective Fall 2020.

4/ High school students taking college level courses.

5/ Students whose primary (home) campus is a UH campus other than UH West O'ahu.

TABLE 3
STUDENT SEMESTER HOURS OFFERED BY PROGRAM
UNIVERSITY OF HAWAI'I-WEST O'AHU
FALL 2016 TO FALL 2027

PROGRAM	HISTORICAL						PROJECTED					
	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
TOTAL	30,032	31,234	31,942	31,208	33,066	30,812	30,969	31,237	31,432	31,677	31,876	31,481
Lower Division	12,073	12,988	12,773	12,557	13,806	12,358	12,490	12,736	12,851	12,968	13,029	12,597
Upper Division	17,959	18,246	19,169	18,651	19,260	18,454	18,479	18,501	18,581	18,709	18,847	18,884
Business Admin	6,786	6,855	7,698	7,632	7,101	6,909	6,921	6,942	6,967	7,018	7,075	7,068
Lower Division	447	471	681	573	471	495	499	508	510	517	519	504
Upper Division	6,339	6,384	7,017	7,059	6,630	6,414	6,422	6,434	6,457	6,501	6,556	6,564
Education	1,247	1,244	1,339	1,060	1,056	1,197	1,199	1,203	1,205	1,214	1,220	1,224
Lower Division	179	299	277	145	159	159	160	162	162	163	163	162
Upper Division	1,068	945	1,062	915	897	1,038	1,039	1,041	1,043	1,051	1,057	1,062
General	272	77	314	235	286	269	269	272	272	273	275	272
Lower Division	243	44	222	152	129	53	53	55	55	55	55	53
Upper Division	29	33	92	83	157	216	216	217	217	218	220	219
Humanities	7,038	7,311	7,126	7,229	8,094	7,775	7,834	7,945	8,003	8,070	8,116	7,936
Lower Division	5,020	5,248	4,957	5,223	5,756	4,942	4,998	5,102	5,152	5,197	5,224	5,040
Upper Division	2,018	2,063	2,169	2,006	2,338	2,833	2,836	2,843	2,851	2,873	2,892	2,896
Natural Sciences	2,992	3,303	3,450	3,320	3,613	3,538	3,581	3,655	3,689	3,724	3,742	3,607
Lower Division	2,905	3,086	3,249	3,104	3,306	3,243	3,286	3,360	3,394	3,428	3,444	3,307
Upper Division	87	217	201	216	307	295	295	295	295	296	298	300
Professional Studies 1/ ..	348	504	627	663	750	783	783	783	784	790	795	800
Upper Division	348	504	627	663	750	783	783	783	784	790	795	800

TABLE 3
STUDENT SEMESTER HOURS OFFERED BY PROGRAM
UNIVERSITY OF HAWAI'I-WEST O'AHU
FALL 2016 TO FALL 2027

PROGRAM	HISTORICAL						PROJECTED					
	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Public Administration	5,079	5,169	4,995	4,731	5,379	4,239	4,249	4,262	4,289	4,319	4,352	4,337
Lower Division	567	672	507	555	759	657	661	671	676	682	686	669
Upper Division	4,512	4,497	4,488	4,176	4,620	3,582	3,588	3,591	3,613	3,637	3,666	3,668
Social Sciences	6,270	6,771	6,393	6,338	6,787	6,102	6,133	6,175	6,223	6,269	6,301	6,237
Lower Division	2,712	3,168	2,880	2,805	3,226	2,809	2,833	2,878	2,902	2,926	2,938	2,862
Upper Division	3,558	3,603	3,513	3,533	3,561	3,293	3,300	3,297	3,321	3,343	3,363	3,375

The breakout in this table follows the subject code distribution across course orgstructures, which may vary from the distribution by major code as shown in Table 2.

1/ Includes the following subject codes: CYBR; ISA; ITS.

TABLE 4
FULL-TIME EQUIVALENT COURSE ENROLLMENT SERVED BY PROGRAM
UNIVERSITY OF HAWAI'I-WEST O'AHU
FALL 2016 TO FALL 2027

PROGRAM	HISTORICAL						PROJECTED					
	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
TOTAL	2,001	2,082	2,128	2,084	2,202	2,055	2,065	2,082	2,096	2,112	2,125	2,099
Lower Division	803	866	852	841	919	825	833	849	857	865	869	840
Upper Division	1,198	1,216	1,276	1,243	1,283	1,230	1,232	1,233	1,239	1,247	1,256	1,259
Business Admin	453	457	512	509	473	461	461	463	464	467	472	472
Lower Division	30	31	45	39	31	33	33	34	34	34	35	34
Upper Division	423	426	467	470	442	428	428	429	430	433	437	438
Education	83	83	90	71	70	79	80	80	81	81	81	82
Lower Division	12	20	19	10	10	10	11	11	11	11	11	11
Upper Division	71	63	71	61	60	69	69	69	70	70	70	71
General	18	4	21	16	19	19	18	18	18	19	19	19
Lower Division	16	2	15	10	9	4	4	4	4	4	4	4
Upper Division	2	2	6	6	10	15	14	14	14	15	15	15
Humanities	468	487	474	484	540	519	522	530	533	538	541	529
Lower Division	333	350	331	350	384	331	333	340	343	346	348	336
Upper Division	135	137	143	134	156	188	189	190	190	192	193	193
Natural Sciences	198	221	229	222	240	236	239	244	246	249	250	240
Lower Division	193	206	216	208	220	216	219	224	226	229	230	220
Upper Division	5	15	13	14	20	20	20	20	20	20	20	20
Professional Studies 1/	23	33	42	44	50	52	52	52	52	53	53	53
Upper Division	23	33	42	44	50	52	52	52	52	53	53	53

TABLE 4
FULL-TIME EQUIVALENT COURSE ENROLLMENT SERVED BY PROGRAM
UNIVERSITY OF HAWAI'I-WEST O'AHU
FALL 2016 TO FALL 2027

PROGRAM	HISTORICAL						PROJECTED					
	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Public Administration	339	345	333	315	358	283	283	284	286	287	290	290
Lower Division	38	45	34	37	50	44	44	45	45	45	46	45
Upper Division	301	300	299	278	308	239	239	239	241	242	244	245
Social Sciences	419	452	427	423	452	406	410	411	416	418	419	414
Lower Division	181	212	192	187	215	187	189	191	194	196	195	190
Upper Division	238	240	235	236	237	219	221	220	222	222	224	224

The breakout in this table follows the subject code distribution across course orgstructures, which may vary from the distribution by major code as shown in Table 2.

1/ Includes the following subject codes: CYBR; ISA; ITS.

TABLE 5
HEADCOUNT ENROLLMENT BY ATTENDANCE STATUS
UNIVERSITY OF HAWAI‘I-WEST O‘AHU
FALL 2016 TO FALL 2027

ATTENDANCE STATUS	HISTORICAL						PROJECTED					
	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
TOTAL	2,939	3,082	3,128	3,049	3,168	3,008	3,021	3,041	3,058	3,079	3,098	3,069
Full-Time	1,566	1,611	1,711	1,683	1,759	1,641	1,684	1,693	1,702	1,713	1,724	1,712
Lower Division 1/	609	602	578	536	524	458	471	483	488	491	492	470
Upper Division	957	1,009	1,133	1,147	1,235	1,183	1,213	1,210	1,214	1,222	1,232	1,242
Part-Time 2/	1,373	1,471	1,417	1,366	1,409	1,367	1,337	1,348	1,356	1,366	1,374	1,357
Lower Division	371	515	521	539	555	498	498	511	516	521	522	498
Upper Division	1002	956	896	827	854	869	839	837	840	845	852	859

1/ Includes unclassified students for all years.

2/ Includes student records with invalid data on attendance status.

**APPENDIX A
HAWAII PUBLIC HIGH SCHOOL SENIORS BY SCHOOL DISTRICT
ACADEMIC YEARS 2015-16 TO 2026-27**

SCHOOL DISTRICT	HISTORICAL						PROJECTED					
	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
TOTAL	9,625	9,393	9,927	9,554	9,999	10,103	10,083	10,665	10,615	10,777	10,920	8,134
O'ahu Districts	6,349	6,188	6,515	6,290	6,578	6,546	6,466	6,791	6,855	6,843	6,948	4,941
Honolulu District	1,653	1,616	1,688	1,636	1,697	1,746	1,788	1,819	1,781	1,739	1,902	1,301
Central District	1,849	1,759	1,825	1,796	1,906	1,769	1,791	1,893	1,905	1,992	1,849	1,453
Leeward District	2,083	2,131	2,256	2,188	2,249	2,288	2,240	2,339	2,436	2,400	2,435	1,574
Windward District	764	682	746	670	726	743	647	740	733	712	762	613
Neighbor Island Districts	2,931	2,867	3,058	2,927	2,993	3,100	3,160	3,417	3,303	3,477	3,515	2,736
Hawaii District	1,228	1,202	1,246	1,265	1,284	1,366	1,351	1,493	1,424	1,490	1,550	1,140
Maui District	1,103	1,117	1,227	1,066	1,128	1,138	1,205	1,304	1,239	1,361	1,319	1,034
Kauai District	600	548	585	596	581	596	604	620	640	626	646	562
Other Schools	345	338	354	337	428	457	457	457	457	457	457	457
Charter Schools 1/	345	338	354	337	428	457	457	457	457	457	457	457

1/ Includes all districts. Charter School projection not provided by the DOE beginning 2014 (set constant at 2020-21 level).

Source: Department of Education for the State of Hawaii; June 2021. Regular Education seniors only.

APPENDIX B
HAWAI'I HIGH SCHOOL GRADUATES
WICHE HISTORICAL AND PROJECTED - 2020 SERIES

Academic Year	Total	Pct Chnge	Public	Pct Chnge	Private	Pct Chnge
2001-02	13,536	0.3	10,452	3.5	3,084	-9.0
2002-03	12,793	-5.5	10,013	-4.2	2,780	-9.9
2003-04	12,953	1.3	10,324	3.1	2,629	-5.4
2004-05	13,396	3.4	10,813	4.7	2,583	-1.7
2005-06	13,080	-2.4	10,922	1.0	2,158	-16.5
2006-07	13,448	2.8	11,063	1.3	2,385	10.5
2007-08	14,137	5.1	11,613	5.0	2,524	5.8
2008-09	14,167	0.2	11,508	-0.9	2,659	5.3
2009-10	13,692	-3.4	10,998	-4.4	2,694	1.3
2010-11	13,476	-1.6	10,716	-2.6	2,760	2.4
2011-12	14,047	4.2	11,360	6.0	2,687	-2.6
2012-13	13,404	-4.6	10,790	-5.0	2,614	-2.7
2013-14	14,280	6.5	11,216	3.9	3,064	17.2
2014-15	14,440	1.1	10,927	-2.6	3,513	14.7
2015-16	14,515	0.5	11,003	0.7	3,512	0.0
2016-17	14,397	-0.8	10,887	-1.1	3,510	-0.1
2017-18	14,960	3.9	11,370	4.4	3,590	2.3
2018-19	14,483	-3.2	10,853	-4.5	3,630	1.1
2019-20	14,840	2.5	11,190	3.1	3,650	0.6
2020-21	14,930	0.6	11,100	-0.8	3,830	4.9
2021-22	15,170	1.6	11,310	1.9	3,860	0.8
2022-23	15,140	-0.2	11,450	1.2	3,690	-4.4
2023-24	15,410	1.8	11,630	1.6	3,780	2.4
2024-25	15,500	0.6	11,790	1.4	3,710	-1.9
2025-26	15,810	2.0	11,800	0.1	4,010	8.1
2026-27	12,790	-19.1	9,060	-23.2	3,730	-7.0
2027-28	15,000	17.3	11,330	25.1	3,670	-1.6
2028-29	14,960	-0.3	11,050	-2.5	3,910	6.5
2029-30	14,780	-1.2	10,920	-1.2	3,860	-1.3
2030-31	14,680	-0.7	10,830	-0.8	3,850	-0.3
2031-32	14,190	-3.3	10,450	-3.5	3,740	-2.9
2032-33	14,290	0.7	10,580	1.2	3,710	-0.8

APPENDIX B
HAWAI'I HIGH SCHOOL GRADUATES
WICHE HISTORICAL AND PROJECTED - 2020 SERIES

Academic Year	Total	Pct Chnge	Public	Pct Chnge	Private	Pct Chnge
2033-34	14,020	-1.9	10,360	-2.1	3,660	-1.3
2034-35	13,570	-3.2	10,020	-3.3	3,550	-3.0
2035-36	13,120	-3.3	9,690	-3.3	3,430	-3.4
2036-37	12,970	-1.1	9,580	-1.1	3,390	-1.2

Note: Horizontal lines delimit WICHE actual from projected numbers.

Note: WICHE "Historical" data may differ from UH IRO compiled data shown in the MAPS reports on the High School Background of First-Time Students.

SOURCE: "Knocking at the College Door, Projections of High School Graduates," December 2020; WICHE.