# PROJECTED TRENDS IN ENROLLMENT UNIVERSITY OF HAWAI'I – WEST O'AHU FALL 2021 TO FALL 2026

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2016 Series

# PROJECTED TRENDS IN ENROLLMENT UNIVERSITY OF HAWAI'I – WEST O'AHU FALL 2021 TO FALL 2026

#### 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.

This report also makes use of a time series analysis, conducted by UH IRAPO staff, which incorporates a variety of Hawai'i economic and demographic factors, including: historical headcount enrollment; high school graduates; unemployment rate; real gross state product; real per capita personal income; consumer price index. This model has been used to guide and validate the standard model projection methodology. (Detailed information on the time series analysis is available upon request.)

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 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 public and 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 2016 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 2020. 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 2016 (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 2019-20 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 2020) 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 2020 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 2020 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 2031-32.

#### **ANALYSIS AND DISCUSSION**

- Headcount enrollment at the University of Hawaii West Oiahu increased 3.9% in fall 2020 to reach 3,168, a new all-time high in enrollment for the campus (Table 1 and Figures 1 & 3). Classified enrollment increased at a slightly faster rate of 4.5% to reach 2,755, while unclassified enrollment held steady.
- Enrollment is forecast to increase 0.7% in fall 2021 to reach 3,189, and to continue to increase at an annual rate of about 0.6% through fall 2026. Classified enrollment will increase at a slightly faster annual rate of 0.7%.
- After declining for three semesters, first-time freshmen enrollment increased 6.9% in fall 2020 to reach 232 (Figure 5). Direct public entrants from Hawai'i public high schools comprise the largest group of first-time freshmen, with graduates of the Leeward and Central district public high schools comprising over 90% of that total. Enrollment of public high school graduates from the Leeward and Central districts increased to 166 in fall 2020, a going rate of 3.4%. In contrast, Leeward Community College enrolled 562 high school graduates from these districts, a going rate of 11.6% (see the report *High School Background of First-Time Students, Fall 2020* 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 increase modestly through fall 2026.

- Classified transfer enrollment increased 18.6% in fall 2020, with most of the growth coming from other UH campuses (Figure 6). The vast majority of transfers (81%) came from other UH campuses, with Leeward Community College contributing the most (36% of total transfers) of any single UH campus. Transfers from the U.S. mainland comprised 14% of all transfers in fall 2020. Prior to the increase this fall, transfer enrollment had declined for three consecutive semesters. Given the ongoing enrollment declines at Leeward CC and the uncertain effect of the Covid-19 pandemic on out-of-state transfers, transfer enrollment is forecast to pull back a bit in fall 2021, then to increase on the strength of the Leeward CC and U.S. mainland transfers, which both show long-term upward trends.
- Returning enrollment increase to 81 in fall 2020, the highest number on record.
  Generally, returning enrollment is small in absolute terms and has fluctuated
  considerably in recent years (Figure 7). For simplicity, enrollment has been set
  constant at the two-year average number.
- Continuing student enrollment declined slightly in fall 2020 and has declined for two
  consecutive semesters (Figure 8). At over 1,800 students, continuing enrollment
  comprises about 60% of total enrollment. With the recent growth in entering student
  enrollment, continuing enrollment is forecast to increase moderately, approaching
  2,000 students by fall 2026.
- Unclassified enrollment was flat in fall 2020, with early admission enrollment declining for the first time in five years (Figure 9). Regular unclassified enrollment increased, while the enrollment of students home-based at other UH campuses declined. Unclassified enrollment has been set constant at the fall 2020 level.
- Enrollment of students off-campus via distance education methods reached unprecedented levels in fall 2020, with over 99% of students taking at least one distance education course (Figure 10). Of course, the Covid-19 pandemic has had an effect on this enrollment pattern. However, even without the pandemic distance education delivery has continued to grow at a rapid pace.

#### SUMMARY AND CONCLUSION

Since the founding of the campus in 1976, enrollment at UH-West Oʻahu 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). Despite slowing in fall 2015 and again in fall 2019, enrollment has continued to increase. Further enrollment growth is very likely, though there may be down years from time to time. 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.

Figure 1
Recent and Projected Headcount Enrollment

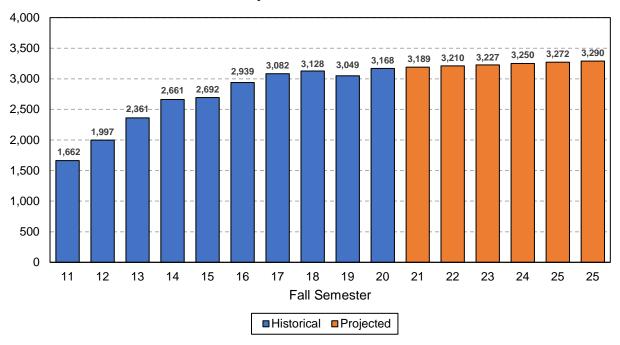


Figure 2
Headcount Enrollment Index

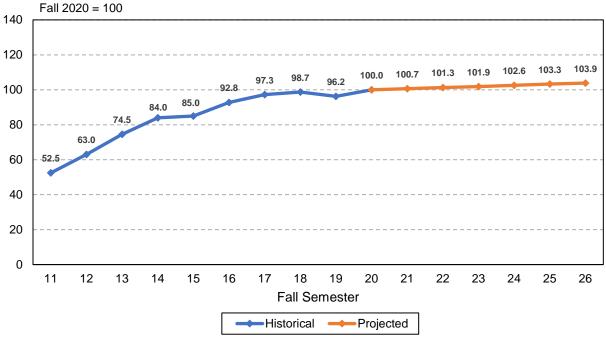


Figure 3
Historical Headcount Enrollment with Trend Line

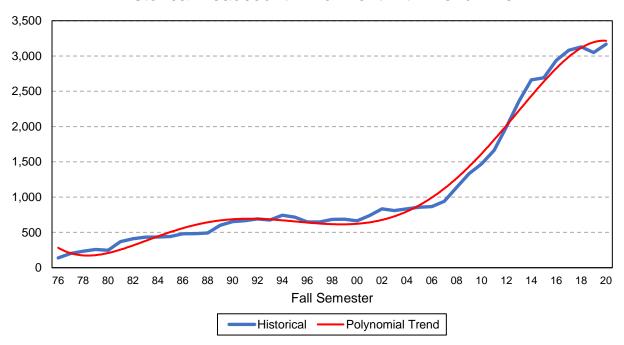


Figure 4
Projected Enrollment with High and Low Series

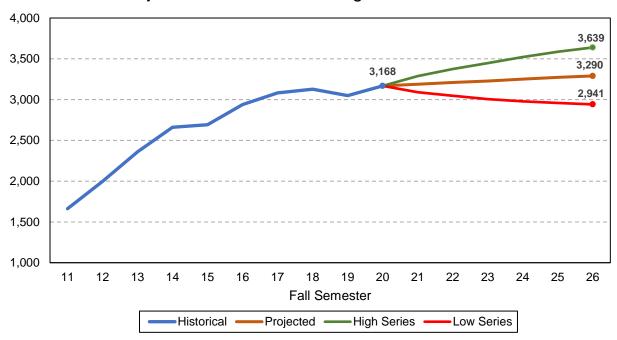


Figure 5
First-Time Freshmen by High School of Origin

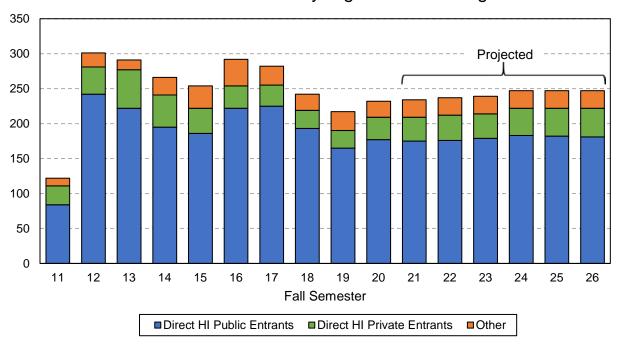


Figure 6
Classified Transfer Enrollment by Previous College

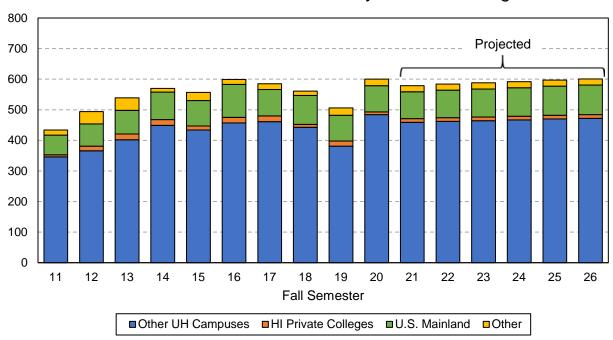


Figure 7
Classified Returning Enrollment

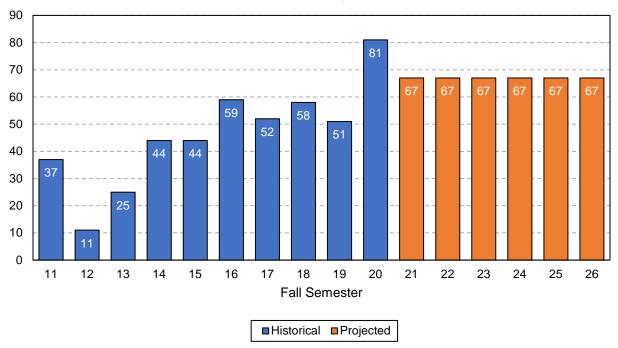


Figure 8
Classified Continuing Enrollment by Education Level

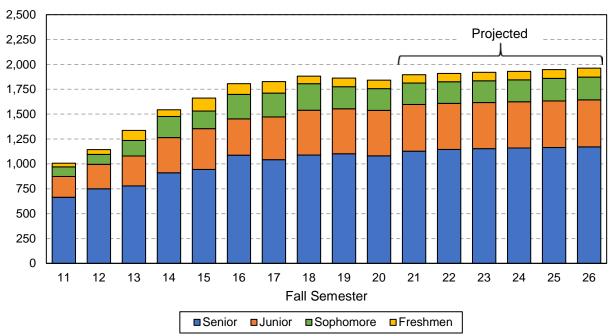


Figure 9
Unclassified Enrollment

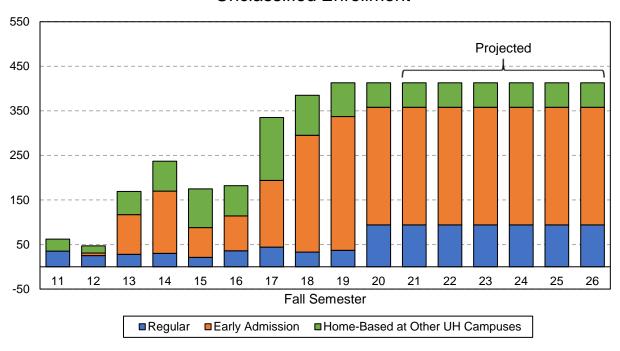


Figure 10
Distance Education Enrollment

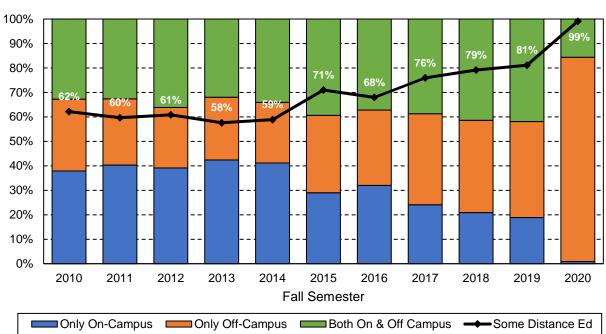


TABLE 1
HEADCOUNT ENROLLMENT BY STUDENT TYPE AND EDUCATION LEVEL
UNIVERSITY OF HAWAI'I-WEST O'AHU
FALL 2015 TO FALL 2026

REGISTRATION STATUS			HISTO	RICAL					PROJE	CTED		
EDUCATIONAL LEVEL AND	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Campus Total	2,692	2,939	3,082	3,128	3,049	3,168	3,189	3,210	3,227	3,250	3,272	3,290
Classified Students Freshman Sophomore Junior Senior Unclassified & Other	2,517 433 271 697 1,116	2,757 445 353 674 1,285	2,747 435 347 746 1,219	2,743 358 358 781 1,246 385	2,636 347 319 709 1,261 413	2,755 347 320 820 1,268 413	2,776 349 307 817 1,303 413	2,797 353 309 814 1,321 413	2,814 356 312 815 1,331 413	2,837 366 315 819 1,337 413	2,859 369 322 825 1,343 413	2,877 369 324 833 1,351 413
Entering Students	855	950	919	861	774	913	880	888	894	906	911	915
First-Time Freshmen  Direct Public Entrants  Direct Private Entrants  Other First-Time Freshman	254 186 36 32	292 222 32 38	282 225 30 27	242 193 26 23	217 165 25 27	232 177 32 23	234 175 34 25	237 176 36 25	239 179 35 25	247 183 39 25	247 182 40 25	247 181 41 25
Transfer  Freshman  Sophomore  Junior  Senior	557 48 92 271 146	599 39 99 292 169	585 32 106 305 142	561 37 86 312 126	506 37 93 247 129	600 27 88 339 146	579 26 85 327 141	584 26 86 330 142	588 26 86 332 144	592 27 87 334 144	597 27 88 337 145	601 27 88 340 146
Transfer by Previous College UH Campuses Hawaii Private Mainland (Incl Military) Other	557 433 13 96 15	599 456 19 108 16	585 461 18 87 19	561 443 9 95 14	506 381 17 84 24	600 484 9 86 21	579 459 12 88 20	584 462 12 90 20	588 464 12 92 20	592 467 12 93 20	597 470 12 95 20	601 472 12 97 20

TABLE 1
HEADCOUNT ENROLLMENT BY STUDENT TYPE AND EDUCATION LEVEL
UNIVERSITY OF HAWAI'I-WEST O'AHU
FALL 2015 TO FALL 2026

REGISTRATION STATUS			HISTO	RICAL					PROJE	CTED		
EDUCATIONAL LEVEL AND	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Returning	44	59	52	58	51	81	67	67	67	67	67	67
Freshman	1	6	4	4	6	3	6	6	6	6	6	6
Sophomore	2	8	1	5	4	12	7	7	7	7	7	7
Junior	15	16	12	18	10	25	20	20	20	20	20	20
Senior	26	29	35	31	31	41	34	34	34	34	34	34
Continuing	1,662	1,807	1,828	1,882	1,862	1,842	1,896	1,909	1,920	1,931	1,948	1,962
Freshman	130	108	117	75	87	85	83	84	85	86	89	89
Sophomore	177	246	240	267	222	220	215	216	219	221	227	229
Junior	411	366	429	451	452	456	470	464	463	465	468	473
Senior	944	1,087	1,042	1,089	1,101	1,081	1,128	1,145	1,153	1,159	1,164	1,171
Unclassified and Other	175	182	335	385	413	413	413	413	413	413	413	413
Regular Unclassified	21	36	44	33	37	94	94	94	94	94	94	94
Early Admits 1/	67	78	150	262	300	264	264	264	264	264	264	264
Home-Based at Other UH 2/	87	68	141	90	76	55	55	55	55	55	55	55

<sup>1/</sup> High school students taking college level courses.

Source: UH Institutional Research, Analysis and Planning Office; November 2020.

<sup>2/</sup> Students whose primary (home) campus, as defined in Banner / ODS, is a UH campus other than UH-West Oʻahu.

# TABLE 2 HEADCOUNT ENROLLMENT BY PROGRAM UNIVERSITY OF HAWAI'I-WEST O'AHU FALL 2020 TO FALL 2026

	ACTUAL			PROJ	ECTED		
PROGRAM	2020	2021	2022	2023	2024	2025	2026
TOTAL	0.400	0.400	0.040	0.007	0.050	0.070	0.000
TOTAL	3,168	3,189	3,210	3,227	3,250	3,272	3,290
Lower Division 1/	1,079	1,069	1,075	1,081	1,094	1,104	1,106
Upper Division	2,089	2,120	2,135	2,146	2,156	2,168	2,184
Creative Media 2/	223	224	225	227	229	231	232
Lower Division	86	85	85	86	88	89	89
Upper Division	137	139	140	141	141	142	143
Business Administration	858	866	873	877	885	890	897
Lower Division	167	164	166	167	171	173	174
Upper Division	691	702	707	710	714	717	723
Applied Science	316	319	322	323	325	328	331
Lower Division	65	64	65	65	66	67	68
Upper Division	251	255	257	258	259	261	263
Cybersecurity 3/	3	3	3	3	3	3	3
Lower Division	3	3	3	3	3	3	3
Education	181	182	184	184	186	188	188
Lower Division	62	61	62	62	63	64	64
Upper Division	119	121	122	122	123	124	124
Humanities	121	122	123	124	125	126	126
Lower Division	26	26	26	26	27	27	27
Upper Division	95	96	97	98	98	99	99
Natural Science 2/	45	44	45	45	46	46	47
Lower Division	32	31	32	32	33	33	33
Upper Division	13	13	13	13	13	13	14
Public Administration	456	461	464	467	471	474	477
Lower Division	72	71	71	72	74	75	75
Upper Division	384	390	393	395	397	399	402
Social Sciences	450	460	464	460	471	175	470
Social Sciences	458	462 82		469 95		475 97	478 97
Lower Division	83 375	380	83 381	85 384	85 386	87 388	87 391
Upper Division	3/5	360	301	304	300	300	391
General	94	93	94	95	96	98	98
Lower Division	70	69 34	69 35	70	71 25	73 25	73 25
Upper Division	24	24	25	25	25	25	25
Unclassified	413	413	413	413	413	413	413
Regular Unclassified	94	94	94	94	94	94	94
Early Admits 4/	264	264	264	264	264	264	264
Home-Based at Other UH 5/	55	55	55	55	55	55	55

<sup>1/</sup> Includes unclassified students for all years.

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

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

<sup>4/</sup> High school students taking college level courses.

<sup>5/</sup> Students whose primary (home) campus is a UH campus other than UH West Oʻahu.

TABLE 3
STUDENT SEMESTER HOURS OFFERED BY PROGRAM
UNIVERSITY OF HAWAI'I-WEST O'AHU
FALL 2020 TO FALL 2026

	ACTUAL			PROJ	ECTED		
PROGRAM	2020	2021	2022	2023	2024	2025	2026
TOTAL	33,006	33,276	33,517	33,706	33,981	34,236	34,441
Lower Division	13,746	13,783	13,892	13,981	14,139	14,281	14,349
Upper Division	19,260	19,493	19,625	19,725	19,842	19,955	20,092
Education	1,056	1,069	1,078	1,079	1,088	1,096	1,097
Lower Division	159	159	161	161	162	164	164
Upper Division	897	910	917	918	926	932	933
Humanities	8,094	8,106	8,169	8,224	8,302	8,376	8,409
Lower Division	5,756	5,746	5,789	5,830	5,898	5,955	5,977
Upper Division	2,338	2,360	2,380	2,394	2,404	2,421	2,432
Natural Sciences	3,613	3,603	3,635	3,659	3,703	3,742	3,769
Lower Division	3,306	3,292	3,322	3,345	3,387	3,423	3,446
Upper Division	307	311	313	314	316	319	323
Business Admin	7,101	7,188	7,239	7,271	7,321	7,361	7,419
Lower Division	471	471	474	475	480	486	488
Upper Division	6,630	6,717	6,765	6,796	6,841	6,875	6,931
Applied Science 1/	750	762	768	771	774	779	785
Upper Division	750	762	768	771	774	779	785
Public Administration	5,379	5,436	5,474	5,499	5,537	5,568	5,603
Lower Division	759	763	770	773	781	788	793
Upper Division	4,620	4,673	4,704	4,726	4,756	4,780	4,810
Social Sciences	6,727	6,825	6,866	6,915	6,967	7,019	7,061
Lower Division	3,166	3.223	3,247	3,268	3,301	3,331	3,346
Upper Division	3,561	3,602	3,619	3,647	3,666	3,688	3,715
General	286	287	288	288	289	295	298
Lower Division	129	129	129	129	130	134	135
Upper Division	157	158	159	159	159	161	163
оррог <u>Бтизіон</u>	101	100	100	100	100	101	100

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.

Source: Course Registration Report, UH West Oahu, Fall 2020.

<sup>1/</sup> Includes subject codes in CENT, ISA and ITS.

TABLE 4
FULL-TIME EQUIVALENT COURSE ENROLLMENT SERVED BY PROGRAM
UNIVERSITY OF HAWAI'I-WEST O'AHU
FALL 2020 TO FALL 2026

	ACTUAL			PROJE	ECTED		
PROGRAM	2020	2021	2022	2023	2024	2025	2026
TOTAL	2,202	2,219	2,234	2,247	2,266	2,282	2,296
Lower Division	919	919	926	932	943	952	957
Upper Division	1,283	1,300	1,308	1,315	1,323	1,330	1,339
Education	70	72	72	72	73	73	73
Lower Division	10	11	11	11	11	11	11
Upper Division	60	61	61	61	62	62	62
Humanities	540	540	545	549	553	558	560
Lower Division	384	383	386	389	393	397	398
Upper Division	156	157	159	160	160	161	162
Natural Sciences	240	240	242	244	247	249	252
Lower Division	220	219	221	223	226	228	230
Upper Division	20	21	21	21	21	21	22
Business Admin	473	479	483	485	488	490	495
Lower Division	31	31	32	32	32	32	33
Upper Division	442	448	451	453	456	458	462
Applied Science 1/	50	51	51	51	52	52	52
Upper Division	50	51	51	51	52	52	52
Public Administration	358	363	365	367	369	372	374
Lower Division	50	51	51	52	52	53	53
Upper Division	308	312	314	315	317	319	321
Social Sciences	452	454	456	459	464	468	470
Lower Division	215	215	216	216	220	222	223
Upper Division	213	239	240	243	244	246	247
		22	22	22	22	22	66
General	19	20	20	20	20	20	20
Lower Division	9	9	9	9	9	9	9
Upper Division	10	11	11	11	11	11	11

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.

Source: Course Registration Report, UH West Oahu, Fall 2020.

<sup>1/</sup> Includes subject codes in CENT, ISA and ITS.

TABLE 5
HEADCOUNT ENROLLMENT BY ATTENDANCE STATUS
UNIVERSITY OF HAWAI'I-WEST O'AHU
FALL 2020 TO FALL 2026

	ACTUAL	PROJECTED					
ATTENDANCE STATUS	2020	2021	2022	2023	2024	2025	2026
TOTAL	3,168	3,189	3,210	3,227	3,250	3,272	3,290
Full-Time  Lower Division 1/  Upper Division	1,759 524 1,235	1,772 519 1,253	1,784 522 1,262	1,794 525 1,269	1,806 531 1,275	1,818 536 1,282	1,828 537 1,291
Part-Time 2/ Lower Division Upper Division	1,409 555 854	1,417 550 867	1,426 553 873	1,433 556 877	1,444 563 881	1,454 568 886	1,462 569 893

<sup>1/</sup> Includes unclassified students for all years.

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

APPENDIX A
HAWAI'I PUBLIC HIGH SCHOOL SENIORS BY SCHOOL DISTRICT
ACADEMIC YEARS 2014-15 TO 2025-26

		HISTORICAL					PROJECTED					
SCHOOL DISTRICT	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
TOTAL	9,516	9,625	9,393	9,927	9,554	9,999	9,847	10,130	10,192	10,334	10,392	10,481
O'ahu Districts	6,161	6,349	6,188	6,515	6,290	6,578	6,399	6,524	6,566	6,706	6,635	6,677
Honolulu District	1,616	1,653	1,616	1,688	1,636	1,697	1,709	1,824	1,790	1,740	1,766	1,831
Central District	1,790	1,849	1,759	1,825	1,796	1,906	1,731	1,818	1,783	1,920	1,888	1,817
Leeward District	1,995	2,083	2,131	2,256	2,188	2,249	2,248	2,207	2,293	2,297	2,301	2,270
Windward District	760	764	682	746	670	726	711	675	700	749	680	759
Neighbor Island Districts	3,048	2,931	2,867	3,058	2,927	2,993	3,020	3,178	3,198	3,200	3,329	3,376
Hawai'i District	1,315	1,228	1,202	1,246	1,265	1,284	1,297	1,346	1,388	1,356	1,474	1,523
Maui District	1,193	1,103	1,117	1,227	1,066	1,128	1,100	1,220	1,172	1,189	1,205	1,199
Kaua'i District	540	600	548	585	596	581	623	612	638	655	650	654
Other Schools	307	345	338	354	337	428	428	428	428	428	428	428
Charter Schools 1/	307	345	338	354	337	428	428	428	428	428	428	428

<sup>1/</sup> Includes all districts. Charter School projection not provided by the DOE beginning 2014 (set constant at 2019-20 level).

Source: Department of Education for the State of Hawai'i; June 2020. Regular Education seniors only.

# APPENDIX B HAWAI'I HIGH SCHOOL GRADUATES WICHE HISTORICAL AND PROJECTED - 2016 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	14,113	4.7	11,360	6.0	2,753	-0.3
2012-13	13,733	-2.7	10,790	-5.0	2,943	6.9
2013-14	14,088	2.6	11,063	2.5	3,025	2.8
2014-15	13,818	-1.9	10,862	-1.8	2,956	-2.3
2015-16	13,349	-3.4	10,580	-2.6	2,769	-6.3
2016-17	13,330	-0.1	10,466	-1.1	2,864	3.4
2017-18	14,043	5.3	11,070	5.8	2,973	3.8
2018-19	13,702	-2.4	10,613	-4.1	3,089	3.9
2019-20	14,103	2.9	11,163	5.2	2,940	-4.8
2020-21	14,359	1.8	11,350	1.7	3,009	2.3
2021-22	14,575	1.5	11,512	1.4	3,063	1.8
2022-23	14,856	1.9	11,882	3.2	2,974	-2.9
2023-24	15,221	2.5	12,015	1.1	3,206	7.8
2024-25	15,838	4.1	12,627	5.1	3,211	0.2
2025-26	15,866	0.2	12,603	-0.2	3,263	1.6
2026-27	15,376	-3.1	12,212	-3.1	3,164	-3.0
2027-28	15,504	8.0	12,323	0.9	3,181	0.5
2028-29	15,455	-0.3	12,275	-0.4	3,180	0.0
2029-30	15,507	0.3	12,325	0.4	3,182	0.1
2030-31	15,490	-0.1	12,308	-0.1	3,182	0.0
2031-32	15,130	-2.3	12,021	-2.3	3,109	-2.3

Note: Horizontal line delimits 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 Door, Projections of High School Graduates;" December 2016; WICHE.