UHWO Factbook "How-to" Guide

UH West O'ahu's "Factbook" is made available to provide a convenient source of information on many aspects of the University of Hawai'i—West O'ahu. Aggregated and disaggregated data on admissions, enrollment, cost and aid, graduation and retention, and faculty and staff are included. Microsoft Power BI icon indicates Microsoft Power BI enabled reports.

Institutional Research Office | (808) 689-2316 | uhwoiro@hawaii.edu | https://westoahu.hawaii.edu/academics/institutional-research/

This document is meant to provide a step-by-step guide to using the University Factbook. The Factbook, along with the Institutional Research Office's website, provide comprehensive, mostly public and readily accessible data about UH West Oahu. The Factbook contains a plethora of institutional data - only a small number of use cases are demonstrated here.

Factbook "How-to" Guide

<u>The Institutional Research Office (IRO) website:</u> https://westoahu.hawaii.edu/academics/institutional-research/

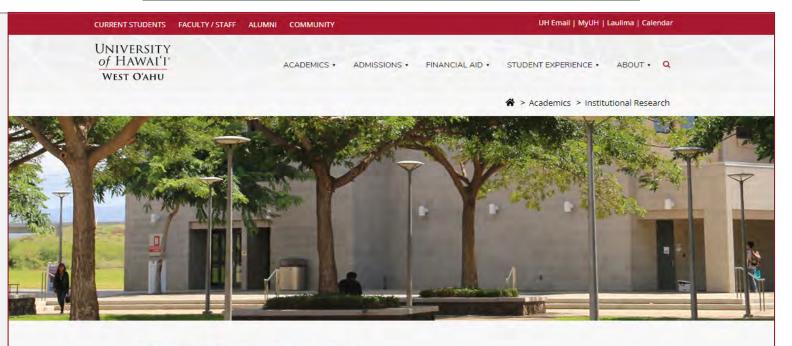
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Institutional Research

The Institutional Research Office – a unit of the Office of the Associate Vice Chancellor for Academic Affairs – produces both descriptive statistics and inferential analysis to support evaluation of university operations for executive management, campus divisions, and university constituents. The office is the campus source for reporting enrollments and student demographics, producing the Common Data Set (CDS) to support higher education surveys, conducting in-depth research on student success, and providing data for accreditation and other accountability and improvement activities.

New Reports Recently Added:

- How "good" are your college's retention and graduation rates? There's an IRO dashboard for that (February 2020)
- Check out Data USA's Vizbuilder for Hawai'i (November 2019)

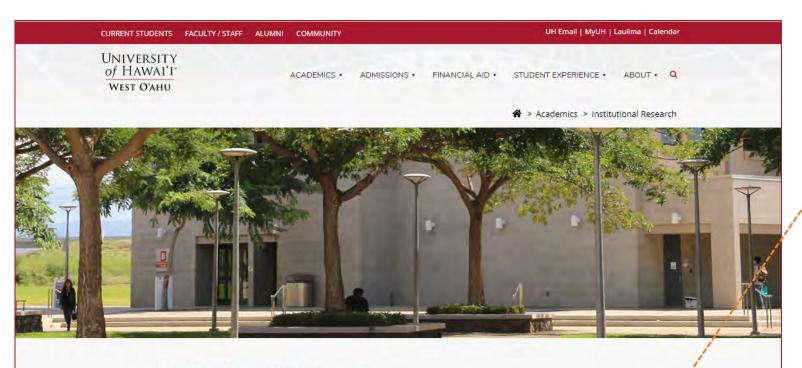
Contact Information John Stanley, MEd Director of Institutional Research Christi Palacat

Institutional Analyst Email: uhwoiro@hawaii.edu

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Quick Facts PDF



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Quick Facts PDF

UNIVERSITY of HAWAI'I WEST O'AHU

UNIVERSITY OF HAWAII - WEST OAHU Institutional Research Office 2019-20 Statistical Quick Reference Guide

TOTAL COLLEGE ENROLLMENT
Percent Distribution

Enrollment decreased from Fall 2018 to Fall 2019.

Example: Humanities

had 162 majors in Fall

Visit the Factbook for

disaggregated data

on students in

concentrations.

divisions and

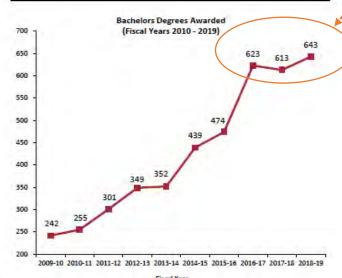
2019.

	Fall 2019	Fall 2018	Change	%Change	Fall 2019	Fall 2018
Total	3,049	3,128	-79	-2.5%		
First-Time	550	535	15	2.8%	18.0%	17.1%
Transfer	527	589	-62	-10.5%	17.3%	18.8%
Returning	51	60	-02	-15.0%	1.7%	1.9%
Continuing	1,921	1,944	-23	-1.2%	63.0%	62.1%
Full-Time/Part-Time Status	3,049	3,128				
Full-Time	1,683	1,711	-28	-1.6%	55.2%	54.7%
Part-Time	1,366	1,417	-51	-3.6%	44.8%	45.3%
Gender	3,049	3,128				
Men	1,014	1,024	-10	-1.096	33,3%	32.7%
Women	1,970	2,072	-102	-4.9%	64.6%	66.2%
No Data	65	32	33	103.1%	2.1%	1.0%
Ethnicity/Race	3,049	3,128				
African American or Black	61	60	1	1.796	2.0%	1.9%
Amer. Indian or Alaskan Native	14	15	-1	-6.796	0.5%	0.5%
Asian	1,204	1,222	-18	-1.5%	39.5%	39.1%
Chinese	34	30	4	13.3%	1.1%	1.09
Filipino	695	708	-13	-1.896	22.8%	22.69
Japanese	131	142	-11	-7.7%	4.3%	4.59
Mixed Asian	285	279	6	2.296	9.3%	8.99
Other Asian 1/	59	63	-4	-6.3%	1.9%	2.09
Caucasian	319	332	-13	-3.9%	10.5%	10.69
Hawaiian/Part-Hawaiian	891	899	-8	-0.9%	29.2%	28.79
Hispanic	35	42	-7	-16.7%	1.1%	1.39
Mixed Race (2 or more)	466	496	-30	-6.0%	15.3%	15.99
Other Pacific-Islander	56	59	-3	-5.1%	1.8%	1.99
Unknown	3	3	0	0.0%	0,1%	0.19
Geographic Origin	3,049	3,128				
Oahu	2,687	2,737	-50	-1.8%	88.1%	87.59
East Honolulu	23	25	-2	-8.0%	0.8%	0.89
Honolulu	304	306	-2	-0.7%	10.0%	9.89
Leeward	2,223	2,251	-28	-1.2%	72.9%	72.09
Windward	137	155	-18	-11.6%	4.5%	5.09
Neighbor Islands	288	307	-19	-6.2%	9.4%	9.89
Other than Hawai'i	74	84	-10	-11.9%	2.4%	2.79
College	3,049	3,128				
Academy for Creative Media	52				1.7%	
Education	211	220	-9	-4.1%	6.9%	7.09
Humanities	162	183	-21	-11.5%	5.3%	5.99
Math, Natural & Health Sciences Professional Studies	1,668	1,738	-70	-4.0%	0.2% 54.7%	55.69
Social Sciences	431	480	-49	-10.2%	14.1%	15.39
General	106	122	-16	-13.1%	3.5%	3.99
Unclassified	337	295	42	14.2%	11.1%	9.49
Home-Based Other UH Campus	76	90	-14	-15.6%	2.5%	2.99
Total SSH Taken						
Total SSH Taken	31,208	31,942	-734	-2.3%		
Full-Time	23,493	23,879	-386	-1.6%	75.3%	74.89
Part-time	7,715	8,063	-348	-4.3%	24.7%	25.2%

		Fall 2013	Fall 2010
Age			
Average Age		25.7	26
Less than 18		334	328
18 to 19 years		443	432
20 to 21 years		517	530
22 to 24 years		565	608
25 to 29 years		492	471
30 to 34 years		230	243
35 to 59 years		440	489
60 and over		28	27
5 Largest Bachelors Degree	Concentratio	ns by Enrollment	
Psychology (BA)		262	285
Accounting (BA)		241	241
Health Care Administration	on (BA)	193	223
Management (BA)		180	197
Information Security Assurance (BAS)		152	131
3 Largest Certificate Progra	ms by Numbe	er Awarded (Fiscal Year 20	18-19)
Certificate in Health Care	Administratio	on	17
Certificate in Disaster Pre	14		
Certificate in Applied For	10		
Cost of Attendance 2019-20		Degrees & Certificates	Awarded 2018
Annual Resident Tuition	\$7,344	Total	693
Fees	\$240	Bachelors	643
Book/Supplies	\$1,058	Certificates	50

Fall 2019

Fall 2018

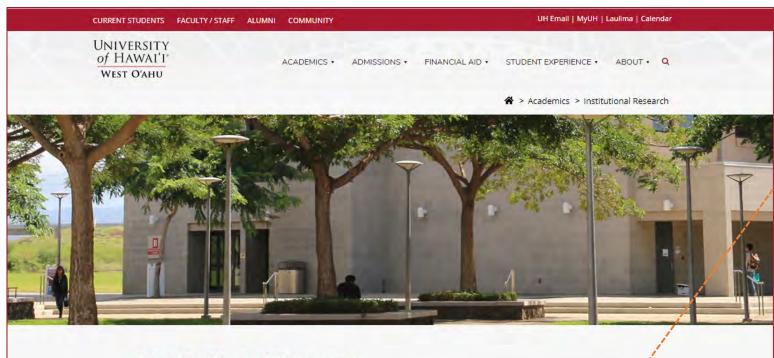


Over 1,800 bachelors degrees were awarded over the last three years.

The Factbook provides data disaggregated by division/ concentration, and by attributes like gender and ethnicity.

1/ Includes Asian Indian, Korean, Laotian, Other Asian, Thai and Vietnamese

Factbook



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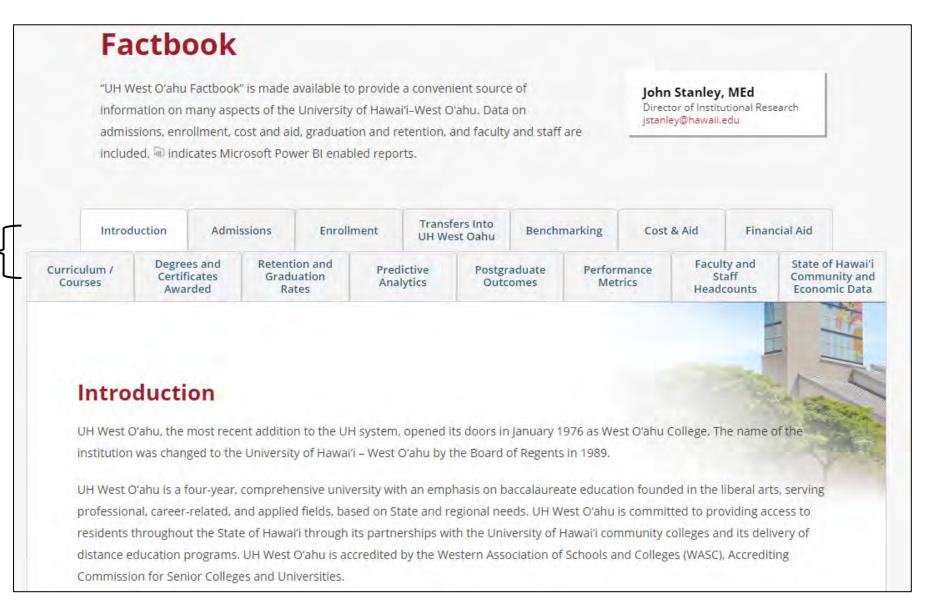
INFORMATION/SERVICE REQUEST >

RESEARCH AND PRESENTATIONS >

RESOURCES >

SURVEYS >

These tabs link to the various categories of reporting.



a) Enrollment by Majors

Example

How many majors does your Division have by concentration?

To answer, click on "Enrollment" and open "Headcount Enrollment by Primary Major and Educational Level".

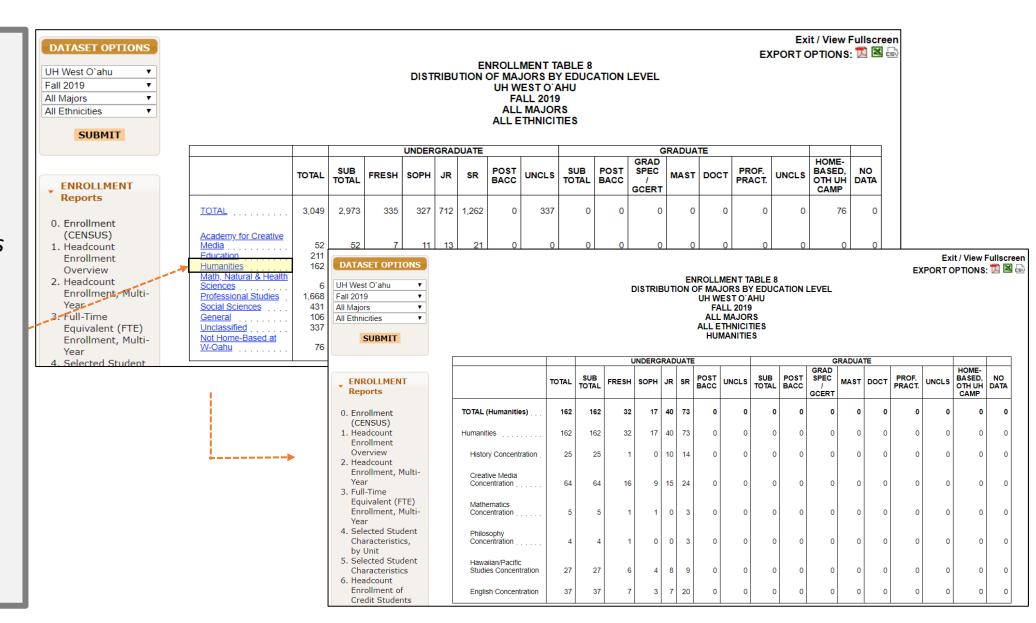


a) Enrollment by Majors

Example

How many students are enrolled in your Division...or in a particular concentration? Let's look at Humanities.

To answer, click on your division (Humanities).



Example

How to forecast enrollment:

Click on "Predictive Analytics" and select "Enrollment and Tuition Revenue Forecast Dashboard w/ 'What If' Capability".

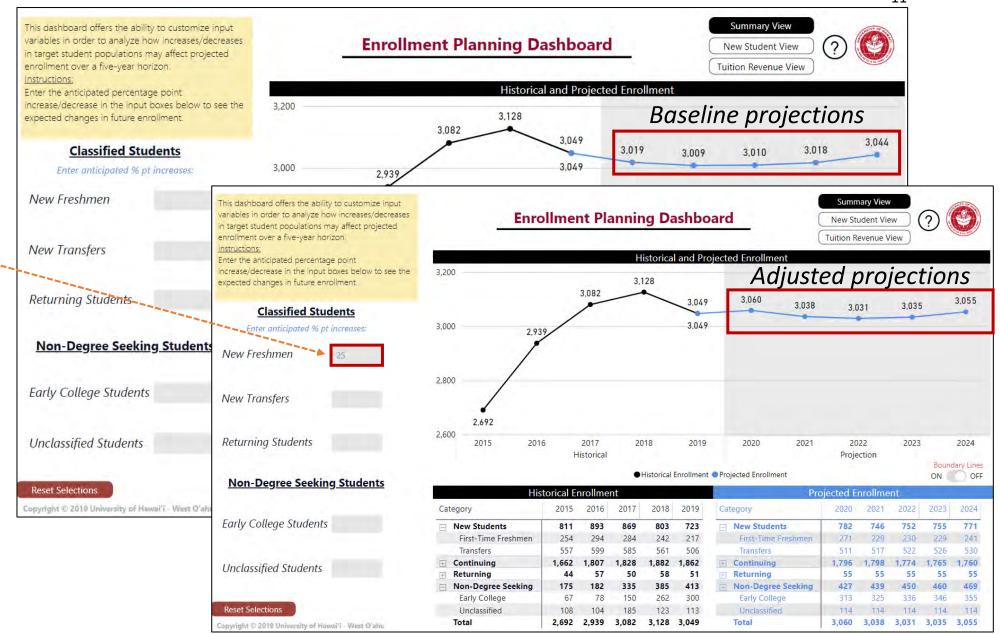


Example

What if new freshmen enrollment increases by 25%?

In the new freshmen input box, type "25".

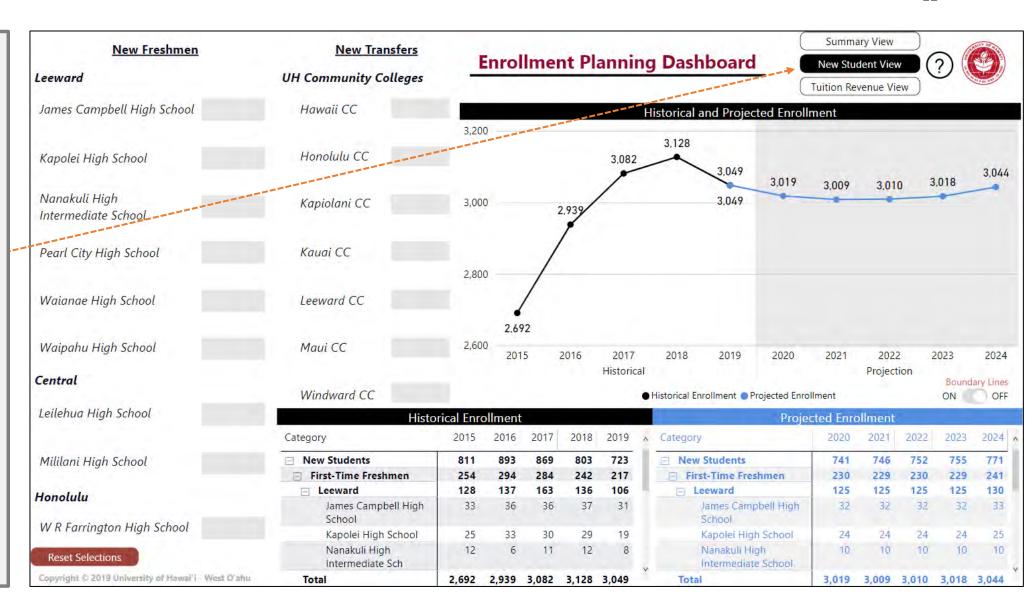
In Fall 2020, the baseline projections increased from **3,019** to **3,060**.



Example

You can also forecast based on high school/transfer institution.

Select "New Student View".

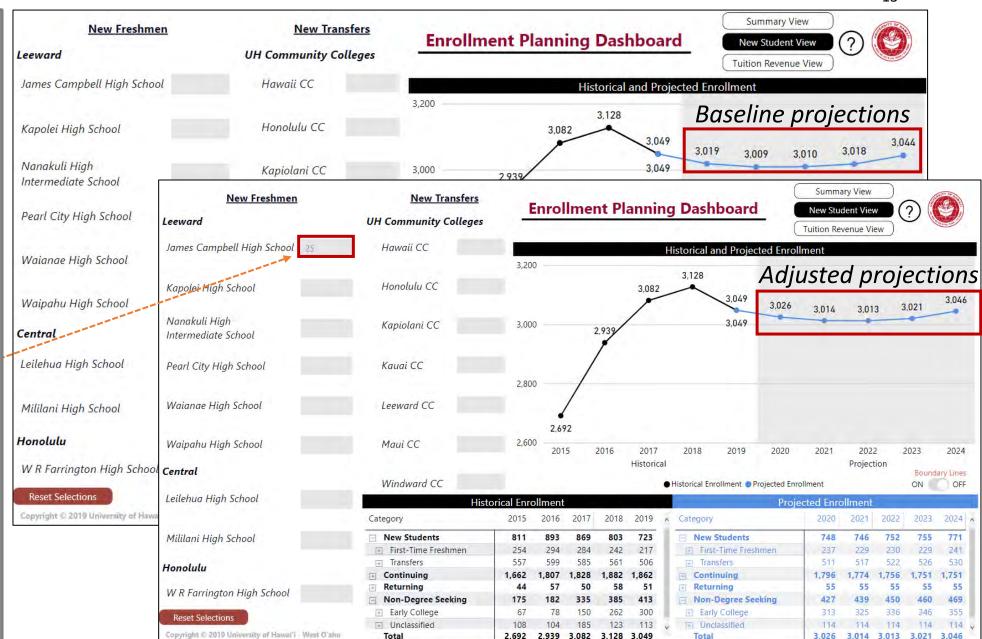


Example

What if the enrollment for new freshmen from James Campbell High School increases by 25%?

In the "James Campbell High School" input box, type "25".

In Fall 2020, the baseline projections increased from **3,019** to **3,026.**



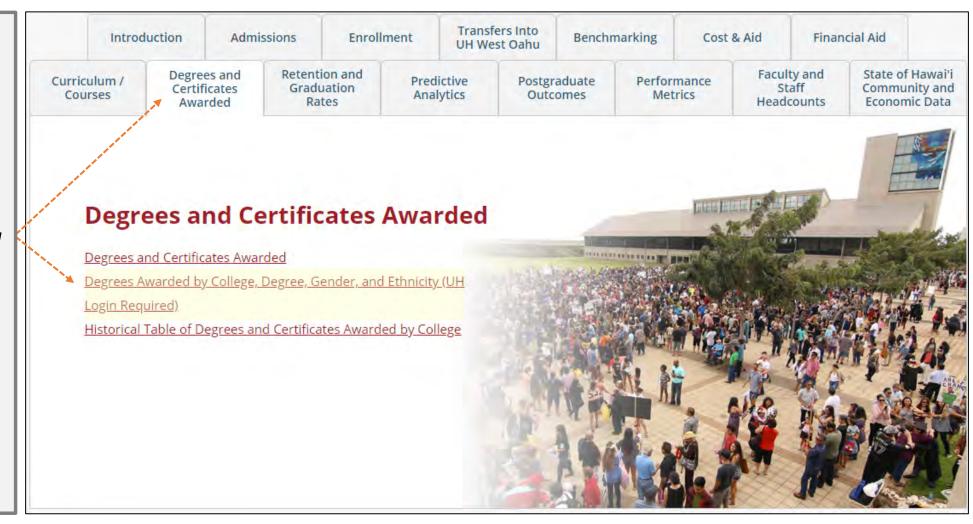
c) Degrees Awarded

Example

How many degrees were awarded to Native Hawaiians in Psychology?

Click on "Degrees and Certificates Awarded" and select "Degrees Awarded by College, Degree, Gender, and Ethnicity".

*UH login is required because this report contains personally identifiable information.



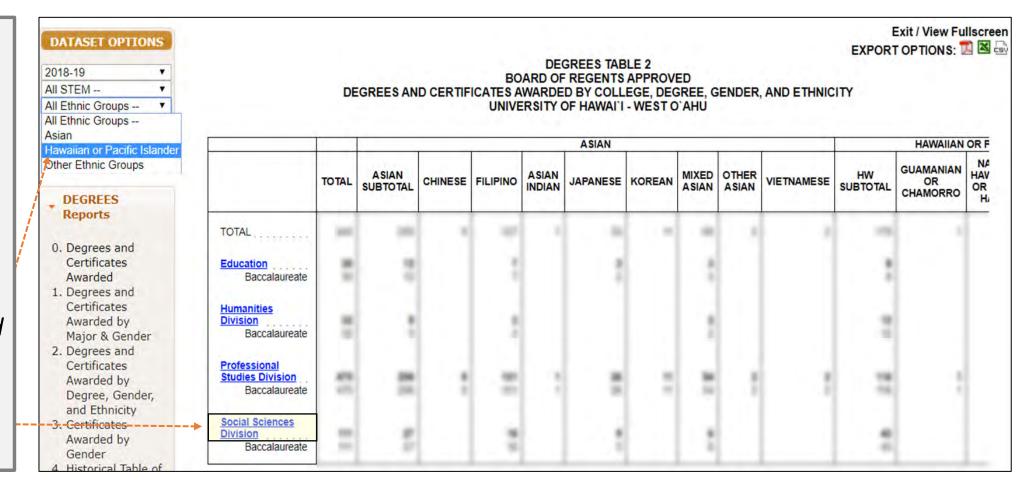
c) Degrees Awarded

Example

How many degrees were awarded to Native Hawaiians in Psychology?

Select "Hawaiian or Pacific Islander" from the ethnic groups and submit.

Click "Social Sciences Division".

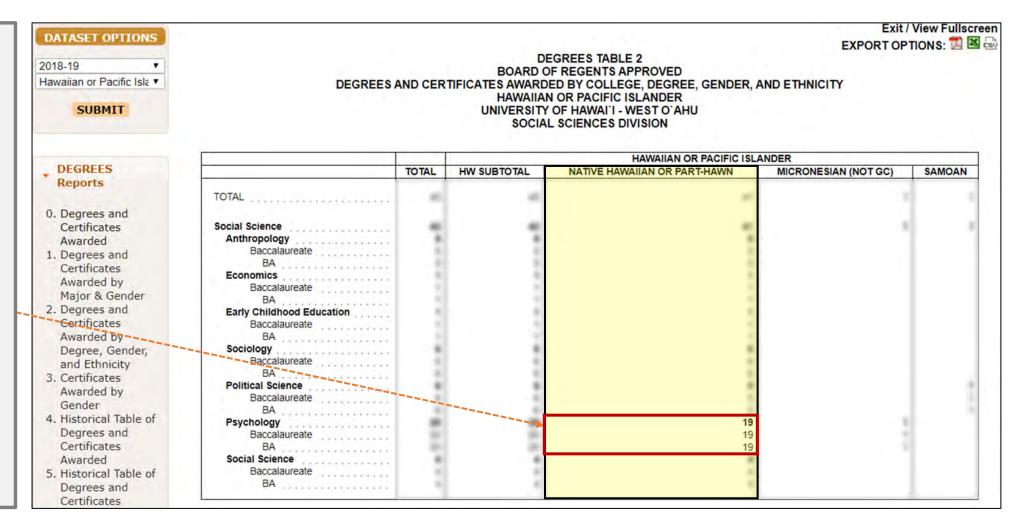


c) Degrees Awarded

Example

How many degrees were awarded to Native Hawaiians in Psychology?

There were **19**degrees awarded to
Native Hawaiians in
Psychology during
FY2019.



d) Admissions Yield

Example

What is the admissions yield for Fall 2019?

To answer, click on "Admissions" and open "Total Applications by Selected Characteristics".



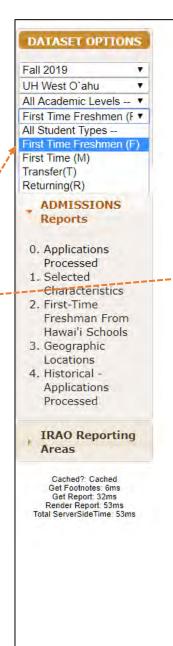
d) Admissions Yield

Example

What is the admissions yield for Fall 2019?

Select "First Time Freshmen (F)" as the student type and submit.

The admissions yield rate for Fall 2019 First-Time Freshmen is **37.2%**.



Exit / View Fullscreen
EXPORT OPTIONS: 💆 🖾 🚭

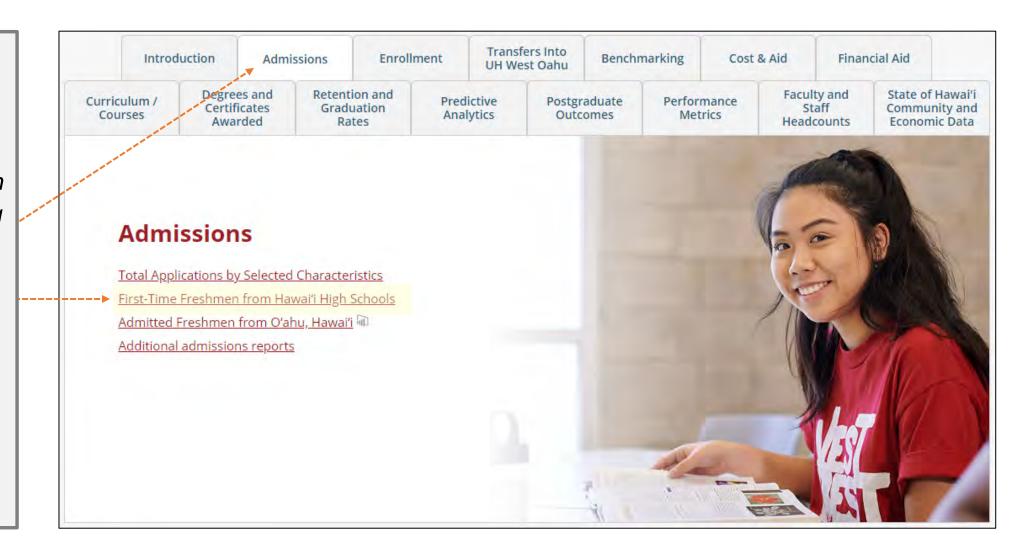
ADMISSIONS TABLE 1
APPLICATIONS PROCESSED
SELECTED CHARACTERISTICS
FALL 2019
UH WEST O`AHU
FIRST TIME FRESHMEN (F)

	APPLIED		ACCEPTED		ENROLLED		ACCEPTANCE RATE	YIELD
	NO	V%	NO.	V%	NO.	V%		
TOTAL	762	100.00	642	100.00	239	100.00	84.25	37.2
GENDER								
Men	267	35.04	216	33.64	78	32.64	80.90	36.1
Women	465	61.02	402	62.62	149	62.34	86.45	37.0
No Data	30	3.94	24	3.74	12	5.02	80.00	50.0
PERMANENT HOME ADDRESS								
Hawai'i	677	88.85	588	91.59	231	96.65	86.85	39.2
O`ahu .	663	87.01	576	89.72	226	94.56	86.88	39.2
Honolulu	45	5.91	42	6.54	14	5.86	93.33	33.
Leeward	606	79.53	524	81.62	207	86.61	86.47	39.
Windward	12	1.57	10	1.56	5	2.09	83.33	50.
Hawai'i	11	1.44	10	1.56	4	1.67	90.91	40.
Kaua'i	3	0.39	2	0.31	1	0.42	66.67	50.
Other than Hawai'i	80	10.50	49	7.63	5	2.09	61.25	10.
U.S. Mainland	73	9.58	47	7.32	4	1.67	64.38	8.
Midwest	1	0.13	1	0.16		1.0	100.00	
Northeast	5	0.66	4	0.62			80.00	
Northwest	12	1.57	7	1.09	2	0.84	58.33	28.
South	14	1.84	8	1.25	1	0.42	57.14	12.
West	41	5.38	27	4.21	1	0.42	65.85	3.
U.S. Related Areas	1	0.13	-	100		- A 1,000	2000	
U.S. Territorial Possession	1	0.13	1 11					
Foreign	6	0.79	2	0.31	1	0.42	33.33	50.
East Asia	2	0.26	1	0.16	1	0.42	50.00	100.
North America	3	0.39	1	0.16			33.33	
Southeast Asia	1	0.13		1.00		10.00	22772	
No Data	5	0.66	5	0.78	3	1.26	100.00	60.
RESIDENCY				14				
Resident	628	82.41	551	85.83	221	92.47	87.74	40.
Resident	628	82.41	551	85.83	221	92.47	87.74	40.
Non-Resident	134	17.59	91	14.17	18	7.53	67.91	19.7

Example

What is the Fall 2019 admissions yield rate for first-time freshmen that graduated from a Leeward public high school?

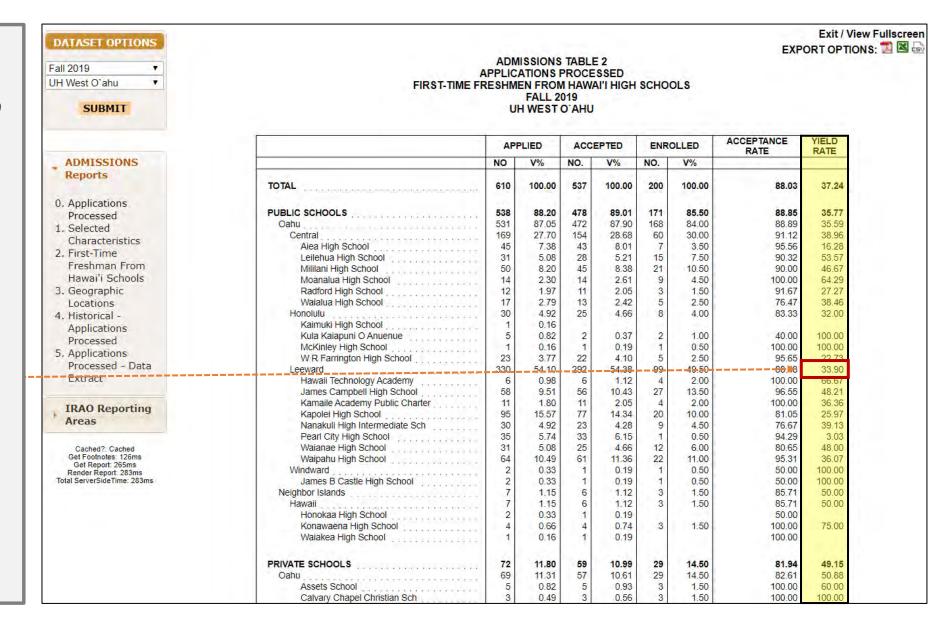
To answer, click on "Admissions" and open "First-Time Freshmen from Hawai'i High Schools".



Example

What is the Fall 2019 admissions yield rate for first-time freshmen that graduated from a Leeward public high school?

Fall 2019 admissions yield for first-time freshmen from Leeward public high schools is **33.9%**.

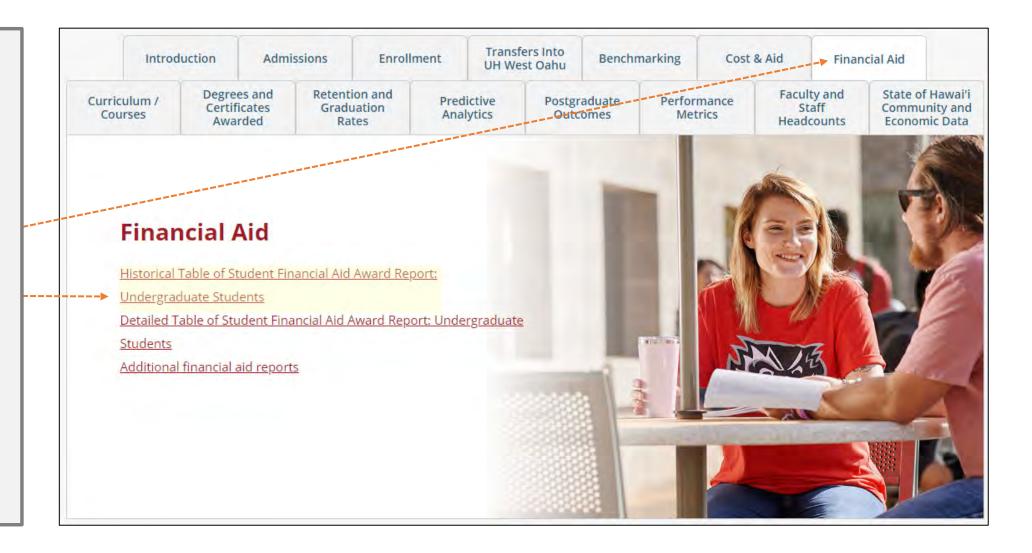


f) Financial Aid

Example

What is the total dollar amount awarded to Native Hawaiian Pell Recipients?

To answer, click on "Financial Aid" and open "Historic Table of Student Financial Aid Award Report: Undergraduate Students".



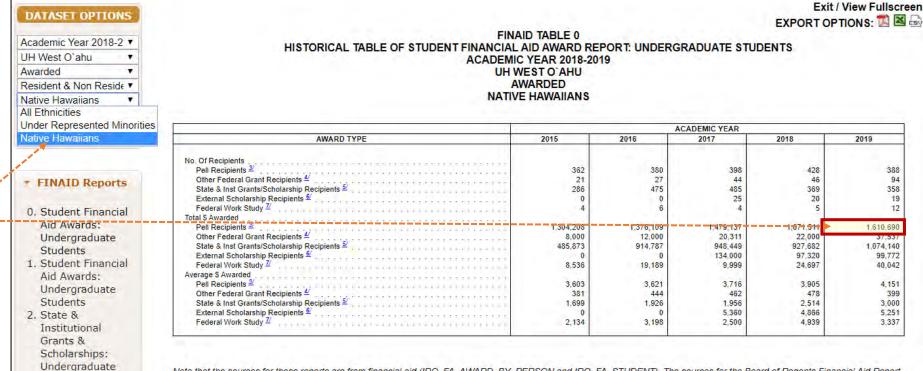
f) Financial Aid

Example

What is the total amount awarded to Native Hawaiian Pell Recipients?

Select "Native Hawaiians" from the ethnicities dropdown and submit.

In Academic Year 2019, Native Hawaiian Pell Recipients were awarded a total of **\$1,610,690**.



Note that the sources for these reports are from financial aid (IRO_FA_AWARD_BY_PERSON and IRO_FA_STUDENT). The sources for the Board of Regents Financial Aid Report are from accounts receivable (MTT_ACCOUNT_DETAIL). Report differences are notated in this document. FA-AR-ComparisonDocument.pdf

Footnotes:

Students

3. Pell Recipients

Student Loan Indebtedness:

Undergraduate

Non-Transfer Students

5. Enrollment And

Aid Distribution.

By Aid Source, By

- A recipient is a student that has been dispersed an award amount greater than 0. Student counts are unduplicated; therefore, UH System and UH Community Colleges totals
 will not equal to the sum of individual units. Total \$ Awarded amounts may not sum due to rounding.
- Awarded includes all students who were awarded regardless of enrollment. Awarded & Enrolled includes students who were Awarded & Enrolled in Fall and/or Spring semesters.
- Federal Pell Grant Program (Detail code %PEL).
- Other Federal Grand Recipients. Includes Supplemental Educational Opportunity Grants (%SEO), Academic Competiveness Grants (%ACG, %AC2), National Science and Mathematics Access to Retain Talent (SMART) Grants (%MRT, %MR4), The Teacher Education Assistance for College and Higher Education (TEACH) Grants (BGTE, BGTG), Iraq and Afghanistan Service Grant (WIAS), TRIO Grants (%TRI, BSSG), and Windward STAAR Grants (WSTR).

Example

How many courses are being taught by my division?

Click on "Curriculum/ Courses" and select "Course Registration Dynamic Reports".



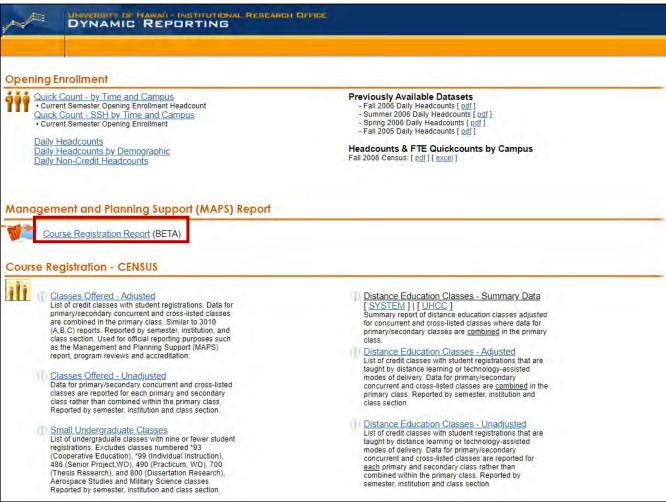
Example

How many courses are being taught by my division?

*UH login is required because this report contains personally identifiable information.

Select "Course Registration Report (BETA)".





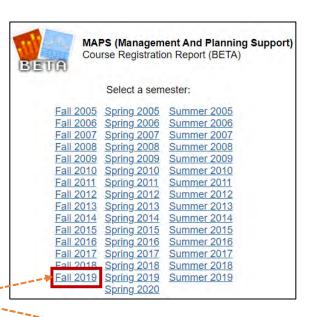
Example

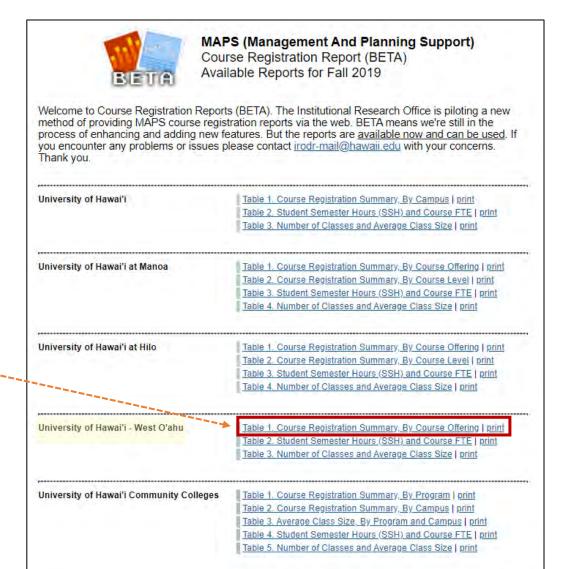
How many courses are being taught by my division?

Let's look at Public Administration courses taught during Fall 2019.

Select "Fall 2019".

Under UH West Oahu, select "Table 1. Course Registration Summary, By Course Offering".



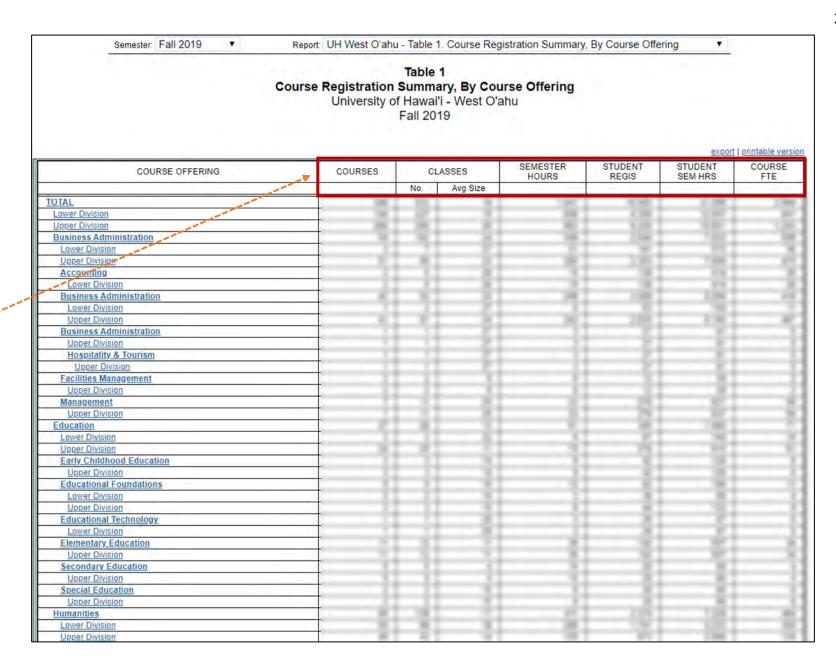


Example

How many courses are being taught by the Public Administration Division?

This report provides
data such as number of
courses, number of
classes, average class
size, semester hours,
student registrations,
student semester hours,
and course FTE.

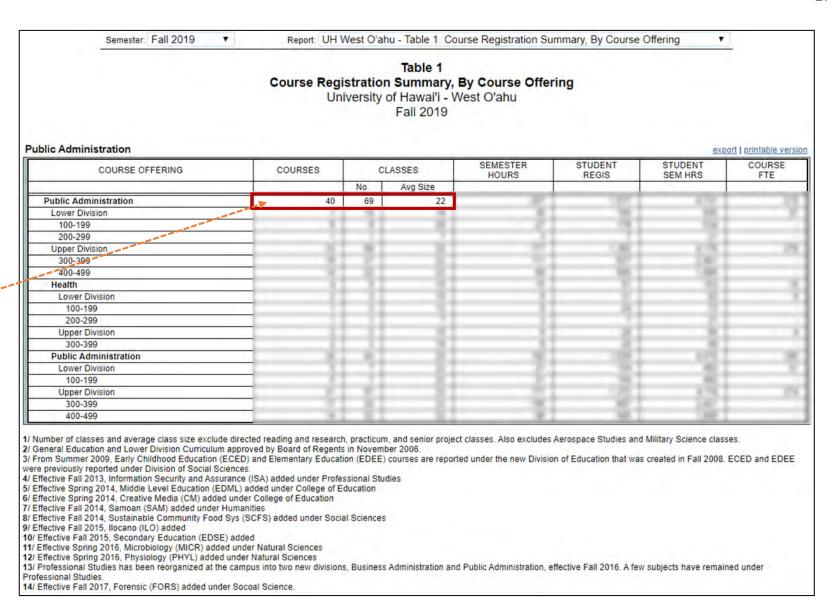
Scroll and select "Public Administration".



Example

How many courses are being taught by my division?

Public Administration taught **40** courses, **69** classes, and had an average class size of **22** during Fall 2019.



h) Retention Rates

Example

What are the retention rates for Native Hawaiians?

To answer, click on "Retention and Graduation Rates" and open "Freshmen Retention Rates by Selected Characteristics".

*UH login is required because this report contains personally identifiable information.

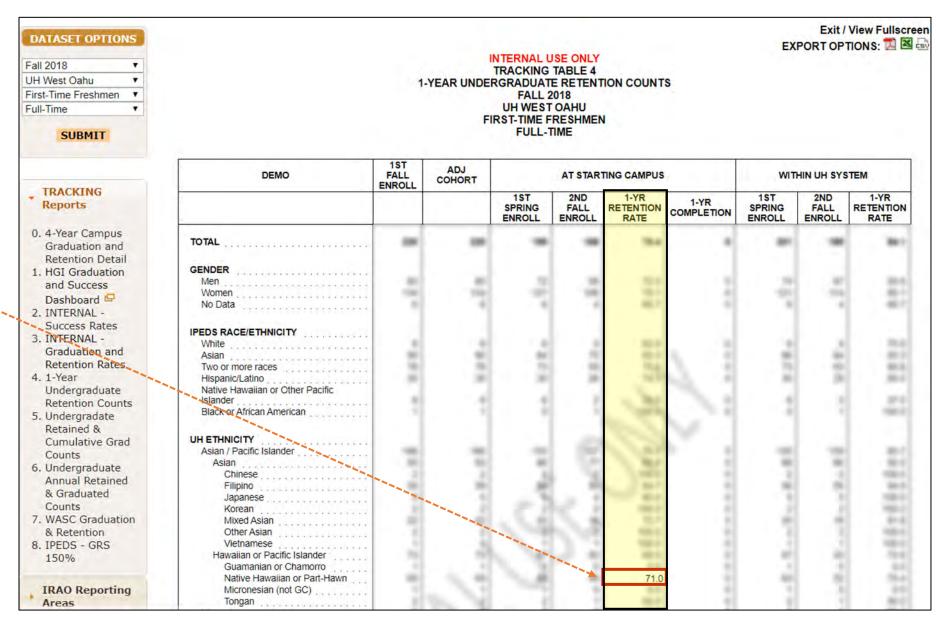


h) Retention Rates

Example

What are the retention rates for Native Hawaiians?

The retention rate for Fall 2018 First-Time Full-Time Native Hawaiian Freshmen is 71.0%.



i) Graduation Rates

Example

What are the graduation rates for Native Hawaiians?

To answer, click on "Retention and Graduation Rates" and open "Freshmen Graduation Rates by Selected Characteristics".

*UH login is required because this report contains personally identifiable information.



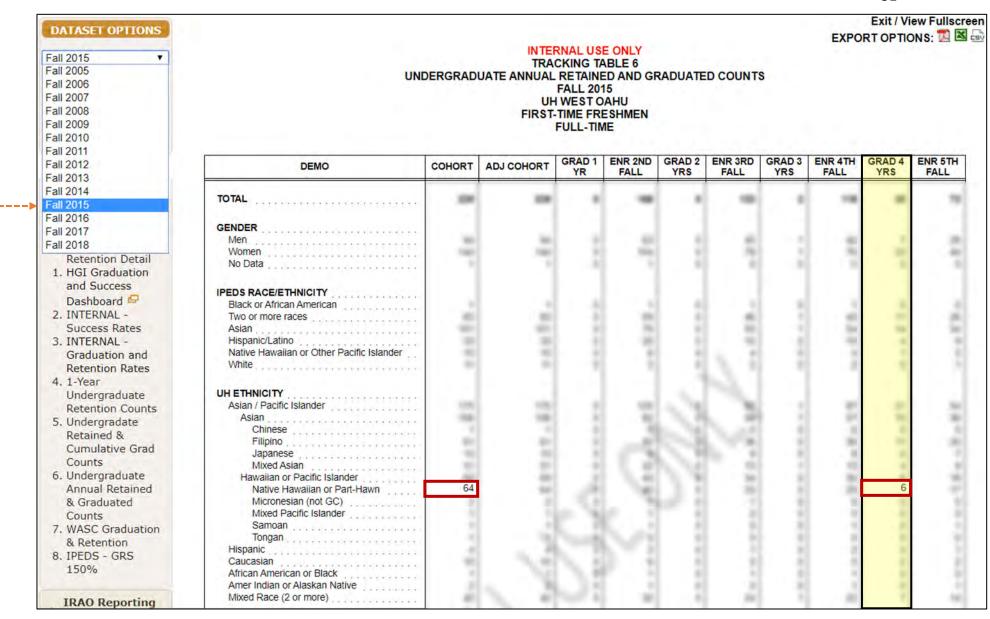
i) Graduation Rates

Example

What are the graduation rates for Native Hawaiians?

To find the four-year graduation rate, select "Fall 2015" from the semester dropdown and submit.

The four-year graduation rate for Fall 2015 First-Time Full-Time Native Hawaiian Freshmen is 6/64= **9.4%**.



j) Persistence Tracking

Example

What are the retention and graduation rates for Native Hawaiians?

To answer, click on "Retention and Graduation Rates" and open "Additional retention and graduation rate reports".

*UH login is required because this report contains personally identifiable information.



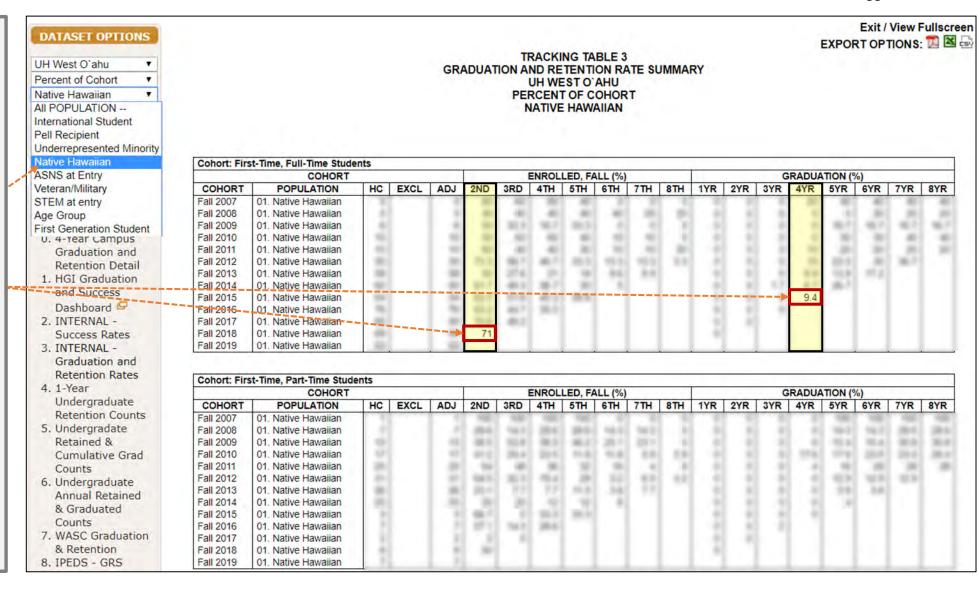
j) Persistence Tracking

Example

What are the retention and graduation rates for Native Hawaiians?

Select "Native Hawaiian" as the population and submit.

The retention rate for the Fall 2018 Freshmen cohort of Native Hawaiian students is 71.0% and the 4-year graduation rate for the Fall 2015 cohort is 9.4%.

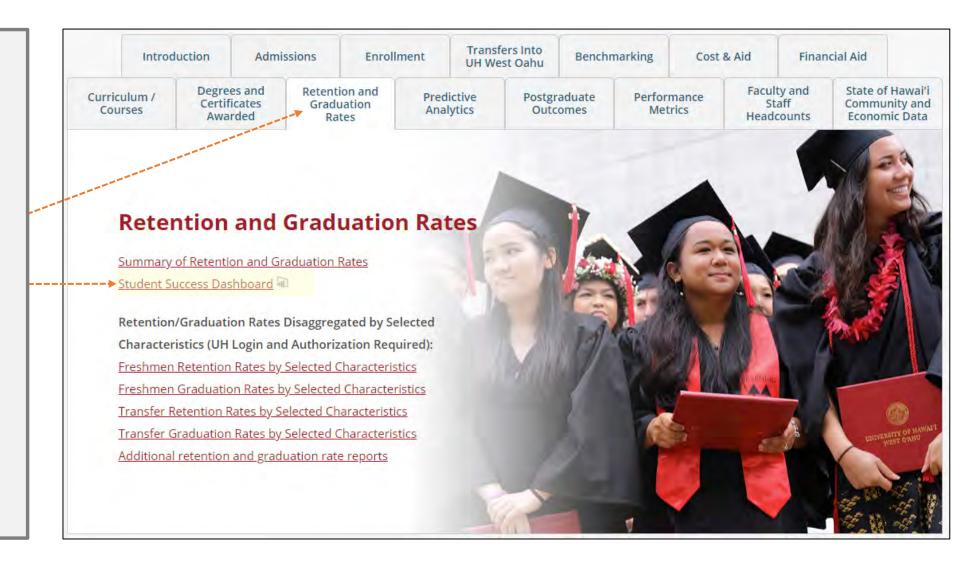


k) Student Success

Example

What are the retention rates for Native Hawaiians by gender?

To answer, click on "Retention and Graduation Rates" and open "Student Success Dashboard".



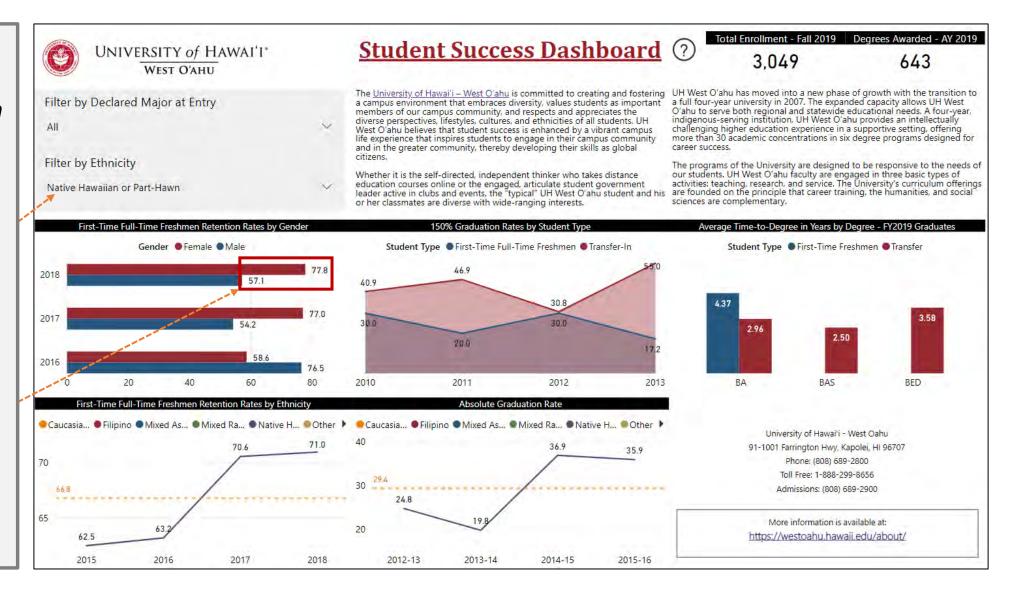
k) Student Success

Example

What are the retention rates for Native Hawaiians by gender?

Select "Native Hawaiian or Part-Hawn" from the Ethnicity dropdown.

The retention rates for Fall 2018 Native Hawaiian females and males are 77.8% and 57.1%, respectively.



Example

How do we compare to other institutions?

Click on "Benchmarking" and select "IPEDS Benchmarking and Peer Comparison Dashboard".



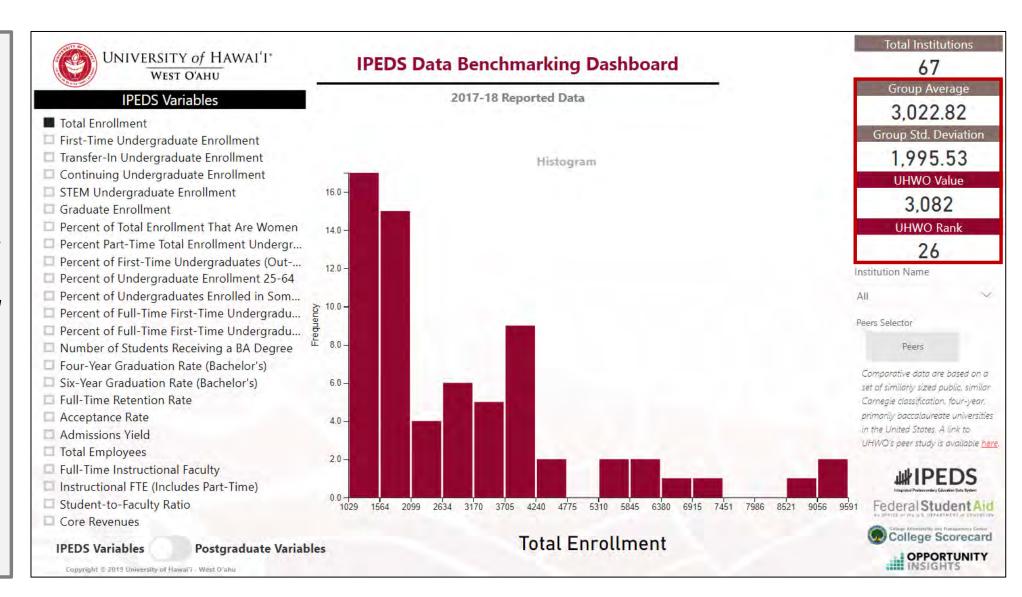
I) Benchmarking and Peer Comparison

Example

How do we compare to institutions 'like' us?

With total enrollment selected, UH West Oahu ranked 26th and is greater than the group average.

These comparative data are based on a set of similarly sized, public, four-year, baccalaureate universities.



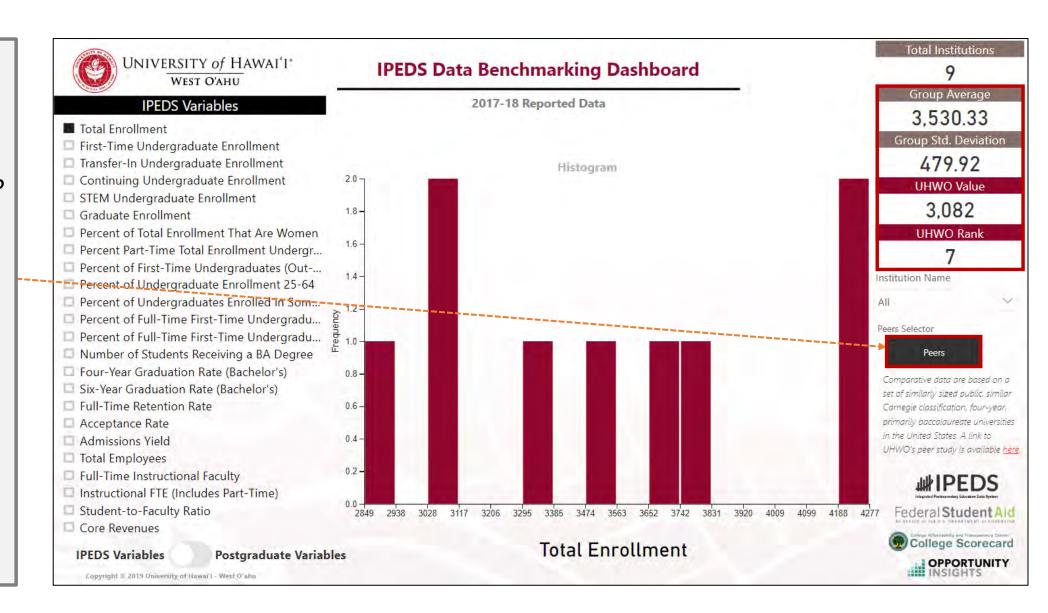
I) Benchmarking and Peer Comparison

Example

How do we compare to our "peer" institutions?

Select the "Peers" indicator.

With total enrollment selected, UH West Oahu ranked 7th and is below the peer group average.



Contact

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