



Mānoa Institutional Research Office
MIRO Analysis Brief

NATIVE HAWAIIAN STUDENT REPORT

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Native Hawaiian Student Overview

Native Hawaiian students make up 15% of the student population at UH Mānoa, which has remained consistent over the past 10 years (2014 to 2023). A total of 2,880 enrolled in Fall 2023, comprising 2,172 undergraduate and 708 graduate students. Approximately 58% of Native Hawaiians are female. In Fall 2023, 85% of the Native Hawaiian come from the State of Hawai'i, with 69% of them are specifically from Oahu. For the purpose of this report, Native Hawaiian students are identified based on their indication of Hawaiian ancestry or Native Hawaiian and Part-Hawaiian ethnicity on their UH application.



KEY TAKEAWAYS

The Native Hawaiian report covers areas such as admission, enrollment, time-to-degree, degrees awarded, GPA, and persistence rates. Below are some key takeaways from the report.

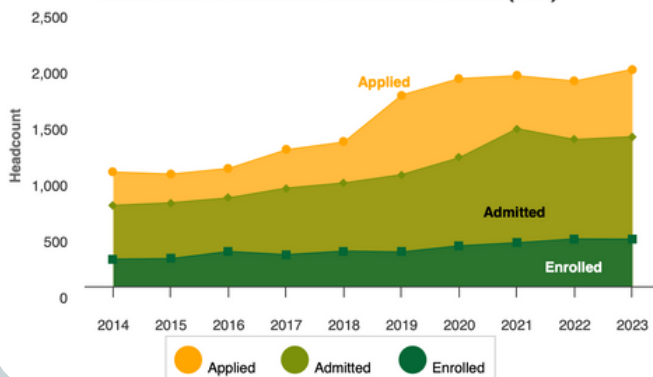
- ✓ Admission trends show an increase in first-time freshmen, transfer freshmen and sophomores, while observing a decrease in transfer junior and senior applications.
- ✓ Approximately 85% of all Native Hawaiian students come from the Hawai'i islands with the top 3 being, Oahu (69%), Hawai'i (Big Island, 8%), and Maui (5%).
- ✓ The three of the top five undergraduate programs of (Part) Native Hawaiian students are in STEM fields. In comparison, the top 5 graduate programs are in social justice and service fields.
- ✓ Native Hawaiian STEM enrollment over the past decade has increased by 21%, which is higher than the UH average of 19%.
- ✓ Native Hawaiian average time-to-degree is typically longer than their non-Native Hawaiian counterparts, however trends over the past 10 years show that it has decreased faster than their non-Native Hawaiian counterparts,
- ✓ The proportion of degrees awarded to Native Hawaiian students have remained stable, except for the increase in certificates awarded. In contrast to other groups, Professional doctorates observe higher degrees awarded than Research doctorates.
- ✓ Persistence rates of undergraduate students have remained stable, and their graduation rates showing growth. Graduate students observed a decline in both their persistence rates and graduation rates across the different programs, with the exception of Master's students who show a similar growth in their graduation rates.

ADMISSION TRENDS

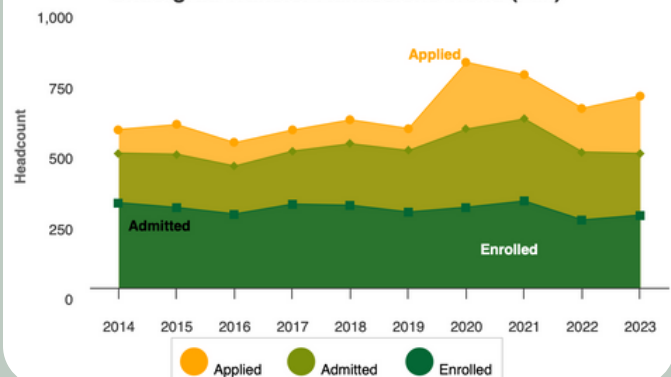
10-Year Overview (Fall 2014-2023)

Over the past decade, there has been a **noteworthy rise in the number of applications from first-time Native Hawaiian freshmen, indicating a substantial 90% increase**. In contrast, applications from Native Hawaiian undergraduate transfers have seen a more modest growth of 21%. The trends diverge across different class standings. **Transfer-freshmen applications have experienced a substantial surge of 96%**, while transfer sophomores show a moderate increase of 22%. Conversely, **a decline is observed in transfer juniors (24%) and transfer seniors (38%) applications**.

First-time Freshmen Admissions Trend (Fall)



Undergrad Transfer Admissions Trend (Fall)



Most Recent Admission Trends

In Fall 2023, we observed 1,934 first-time freshman applications. Among them, 420 were enrolled making the yield rate 31.5%. **Roughly 3 of 10 chose to enroll in the University of Manoa**. We received a total of 681 undergraduate transfer applications in Fall 2023. Among them 477 were admitted. **Roughly half of the admitted students decided to enroll at the University of Hawaii at Manoa (54%)**.

Native Hawaiian First-Time Freshmen Yield Rate

31.5%

for Fall 2023

Native Hawaiian Undergraduate Transfer Yield Rate

54.1%

for Fall 2023

First-Time Freshmen and Undergraduate Transfers

The table below offers additional details on First-Time Freshmen and Undergraduate Transfer student data in Fall 2023. Please note that the total of undergraduate transfer applications by class standing do not match the overall count of undergraduate transfer applications. This discrepancy arises as class standing information is only accessible to students who are admitted at a later stage.

Student Type	Applied	Enrolled	Yield Rate
First Time Freshmen	1934	420	31.5%
Total Undergraduate Transfer	681	477	54.1%
Transfer Freshmen	141	30	22.6%
Transfer Sophomore	121	68	56.7%
Transfer Junior	184	128	69.6%
Transfer Senior	40	32	80%



Enrollment by Hawai'i Island and High Schools (Fall 2023)

● **Kauai (2%)**

Total Enrollment: 69

Top 3 High Schools:

1. Kamehameha S.S (20)
2. Kapaa H.S (15)
3. Waimea H.S (10)

● **Oahu (69%)**

Total Enrollment: 1990

Top 3 High Schools:

1. Kamehameha SS (484)
2. Mililani H.S (89)
3. Punahou (69)

● **Molokai (1%)**

Total Enrollment: 18

Top 2 High Schools:

1. Kamehameha (9)
2. Molokai H.S (9)



● **Maui (5%)**

Total Enrollment: 142

Top 3 High Schools:

1. Kamehameha (Maui) (55)
2. H.P Baldwin H.S (22)
3. King Kekaulike H.S (17)

● **Lanai (<0.1%)**

Total Enrollment: 6

Top 2 High Schools:

1. Lanai City H.S (6)
2. Kamehameha S.S (1)

● **Hawai'i (8%)**

Total Enrollment: 232

Top 3 High Schools:

1. Kamehameha (Hawaii) (39)
2. Kamehameha S.S (33)
3. Hilo H.S (31)

Note: The analysis above does not include students from the U.S Mainland which account for 15% of all Native Hawaiian students. Please note that very few students did not list their high school data.

Enrollment by Program (Fall 2023)

Top 5 Undergraduate Programs

Headcount

#1

Kinesiology & Rehabilitation Science BS

123 Students Enrolled

#2 Hawaiian Studies BA 69

#3 Biology BS 65

#4 Elementary Education BEd 61

#5 Computer Science BS 55

Top 5 Graduate Programs

Headcount

#1

Education PhD

64 Students Enrolled

#2 Law JD** 55

#3 Social Work MSW 54

#4 Curriculum Studies MEd 29

#5 Medical Education MD** 26

The top 5 graduate programs that are most appealing to Native Hawaiian students are in social-justice and service fields.

** Law JD and Medical Education are Professional Doctorate Programs.

STEM Enrollment

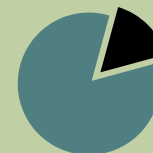


In Fall 2023, **662 Native Hawaiian** students enrolled in a STEM major, **making up 11% of the STEM majors at UH Manoa**. The proportion has remained consistent over the past decade. Noticeably, the number of Native Hawaiian enrolled in a STEM Major has been steadily increasing over the past decade. We **observe a 21% increase in their enrollment among the total Native Hawaiian study body since 2014, surpassing the overall 19% increase in STEM enrollment across the UH Manoa campus.**



662

Native Hawaiian STEM students in Fall 2023



11%

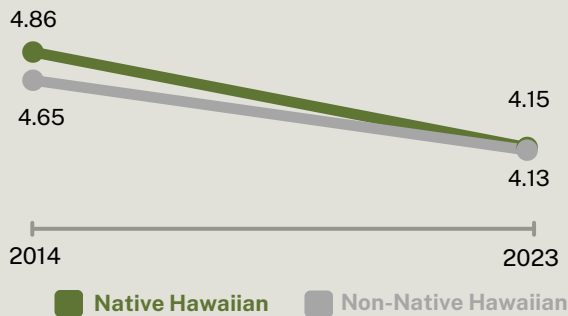
of all STEM students are Native Hawaiian



21%

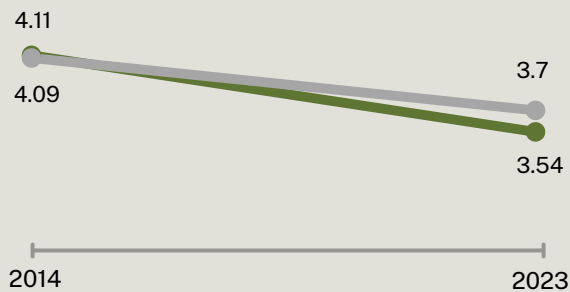
10 year growth in STEM enrollment beating the UH average of 19%

01 First-Time Freshman (Avg. time to degree)

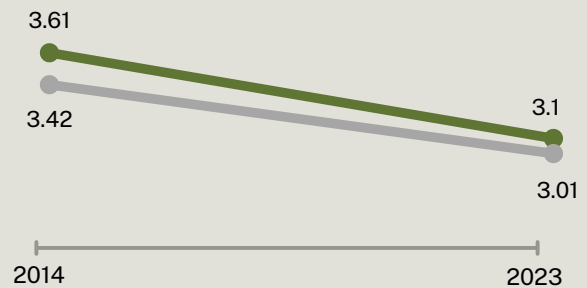


The average time-to-degree of full-time Native Hawaiian students over the past decade has **decreased by 15%, outpacing Non-Native Hawaiian students** who observed a reduction of 11%. A shorter time-to-degree is advantageous as it indicates that students are graduating in less time.

02 Transfer Freshmen (Avg. time to degree)

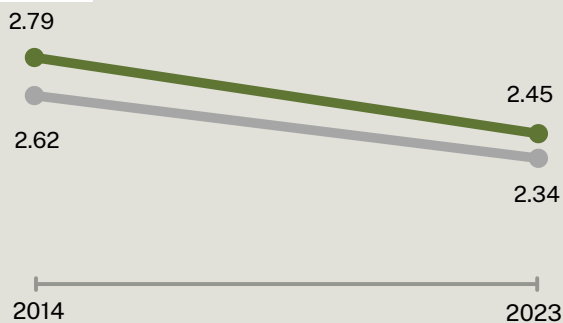


03 Transfer Sophomores (Avg. time to degree)

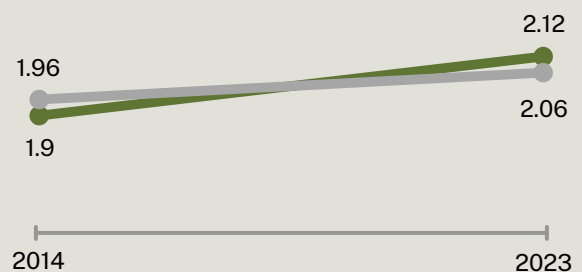


Similarly, the average time to degree for full-time transfer-freshmen and transfer-sophomores decreased by 14%, while transfer juniors experienced a reduction of 12%. Overall, **full-time transfer-freshmen, transfer-sophomores, and transfer-juniors took less time to graduate compared to their Non-Native Hawaiian counterparts**, who observed reductions of 9%, 12%, and 11% respectively. However, it is noteworthy that **transfer-seniors in both groups took longer to graduate compared to a decade ago**. The average time to degree for Native Hawaiian transfer seniors increased by 12%, while Non-Native Hawaiian transfer seniors saw an increase of 5%.

04 Transfer Juniors (Avg. time to degree)



05 Transfer Seniors (Avg. time to degree)

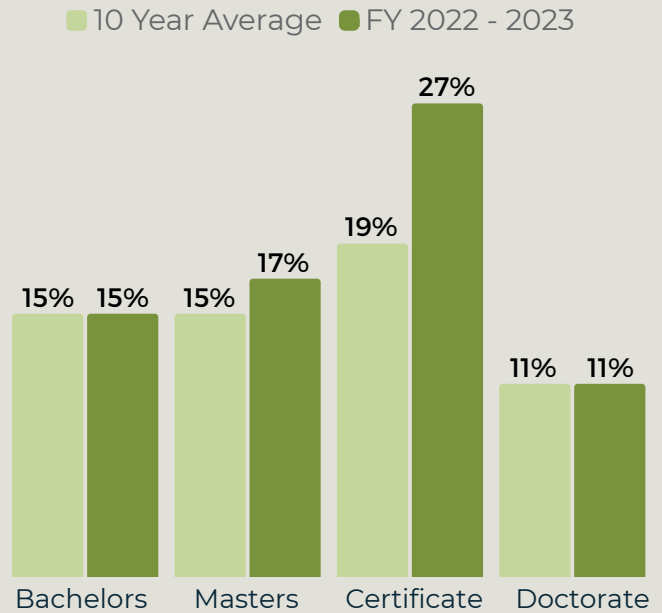


DEGREE AWARDED

During the FY 2022 to 2023, UHM proudly awarded **453 bachelors' degrees, 167 masters' degrees, 20 certificates** and **38 doctoral degrees** to our Native Hawaiian students. These degrees consisted of 15% of the overall bachelors' degrees awarded, 17 % of the masters' degrees awarded, 27% of certificates awarded and 11% of the doctoral degrees awarded.

Over the past decade, Native Hawaiian students received an average of 15% of the overall bachelor's degrees, 15% of the overall master's degrees, 19% of the overall certificates, and 11% of the overall doctoral degrees.

While the proportion of degrees awarded have remained stable across the programs. **The proportions of certificates** awarded to Native Hawaiian students in the most recent year **spiked by 10 percentage points.**



Degrees Awarded by Doctoral Program

Most Native Hawaiian students who achieve degrees at the doctorate level **opt for professional degrees over research degrees.** Over the past 5 years (2018-2023) the total professional doctorates awarded were 160, while the total research doctorates were 66. The top 5 programs for each respective doctorate program were the following:



Total Top 5 Professional Doctorate Awarded (FY 2018-23)

#1 Law JD	90
#2 Medical Education MD	46
#3 Architecture DArch	8
#4 Nursing DNP	8
#5 Professional Education Practice EdD	8



Total Top 5 Research Doctorate Awarded (FY 2018-23)

#1 Education PhD	10
#2 English PhD	6
#3 Communication & Information Sci PhD	5
#4 Public Health PhD	5
#5 Political Science PhD	4

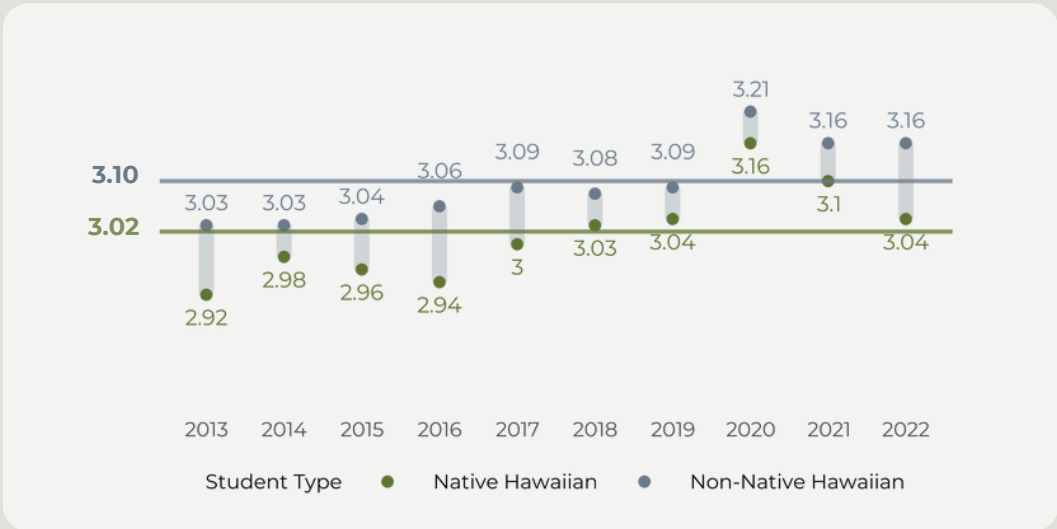
GPA

Native Hawaiian students, on average, maintain lower GPA averages as compared to their Non-Native Hawaiian counterparts.

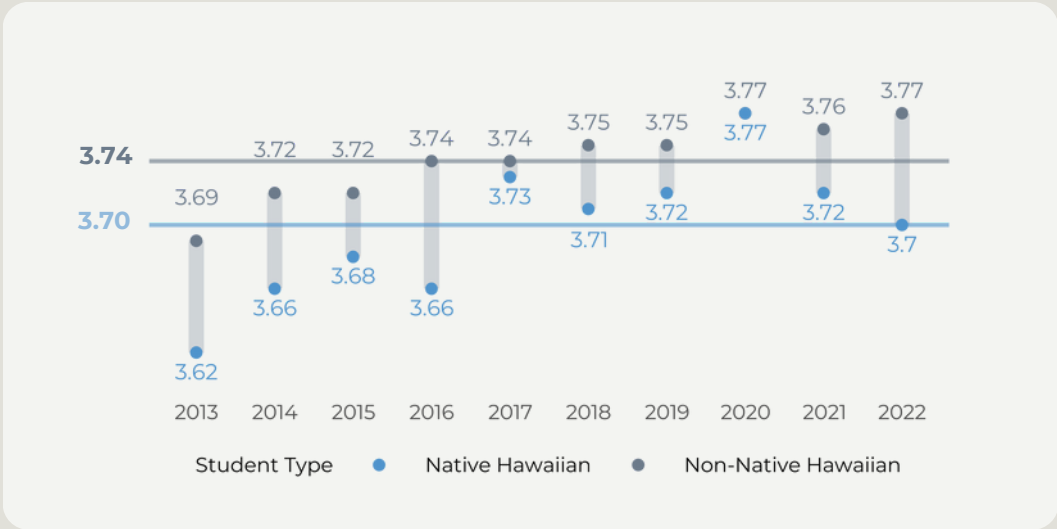
The Fall 2022 average Native Hawaiian undergraduate student GPA was 3.04, while the Fall 2022 average Native Hawaiian graduate GPA was 3.70.

(Please note the horizontal lines of the graphs below indicate the 10-year average for Native Hawaiian and Non-Native Hawaiian students, respectively.)

Undergraduate GPA Trend by Native Hawaiian



Graduate GPA Trend by Native Hawaiian



Undergraduate Persistence Rates

Undergraduate Overview

Native Hawaiian undergraduate students have **stable persistence rates** across the past decade, with an overall increase in graduation rates for all 4, 6, and 8 year markers.

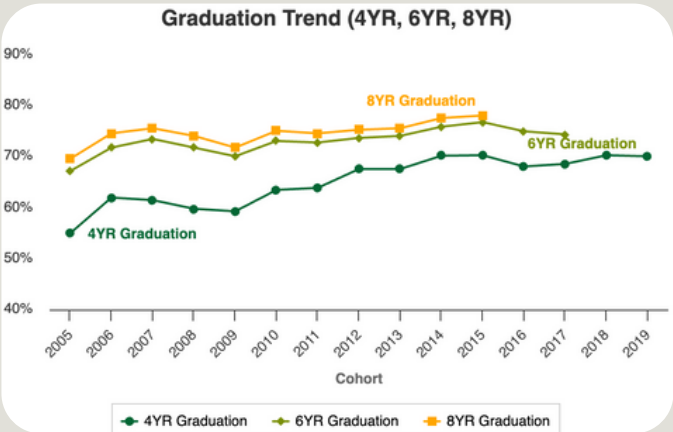
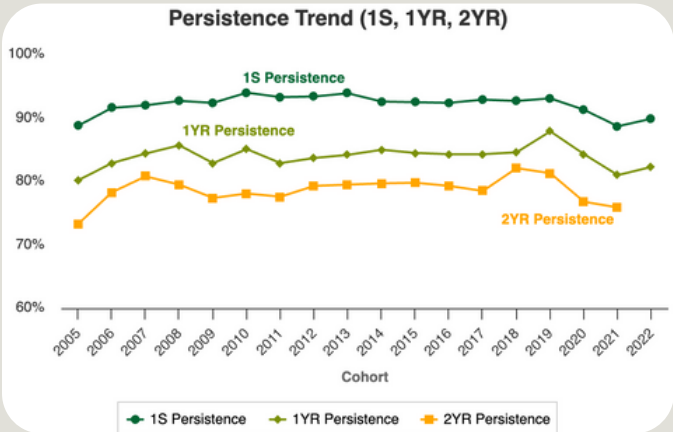



Fig. 1 Undergraduate Native Hawaiian Student Persistence Trends

Fig. 2 Undergraduate Native Hawaiian Graduation Trends

Native Hawaiian undergraduate students observed a 1-semester persistence rate of 89.9%, a 1-year persistence rate of 82.3% and a 2-year persistence rate of 75.9%.

Persistence rates have remained stable across the past decade. Despite a decline in most recent years, persistence increase from last year. Graduation trends show an overall growth in graduation amongst Native Hawaiian undergraduates in all 4, 6, and 8 year markers. The most recent graduation rates are as follows:



4-Year Graduation Rate

70.1%


(Fall 2019 Cohort)



6-Year Graduation Rate

74.4%

(Fall 2017 Cohort)



8-Year Graduation Rate

78.1%

(Fall 2015 Cohort)

Graduate Persistence Rates

Graduate Student Overview:

Native Hawaiian graduate students have observed **a decline in the 2022 cohort's persistence and doctorate graduation rates**. However, **Master's graduation rates have shown growth over the past decade for 4 years, 6 years, and 8 years**.

Native Hawaiian graduate students' persistence rates are 92.9% for 1-semester, 88.4% for 1-year, and 88.7% for 2-year cohorts. However, there has been a recent decline in graduate student persistence rates.

Masters students have a 2-year graduation rate of 64.1% (Fall 2021) and a 4-year rate of 80.4% (Fall 2019). The graduation rate has been stable in recent years, but has grown over the past decade.

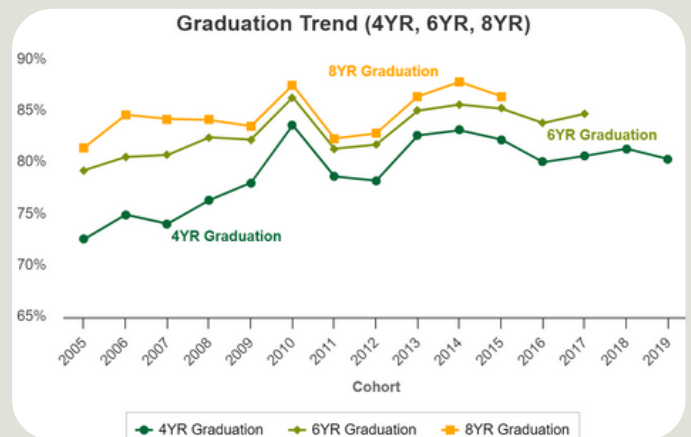
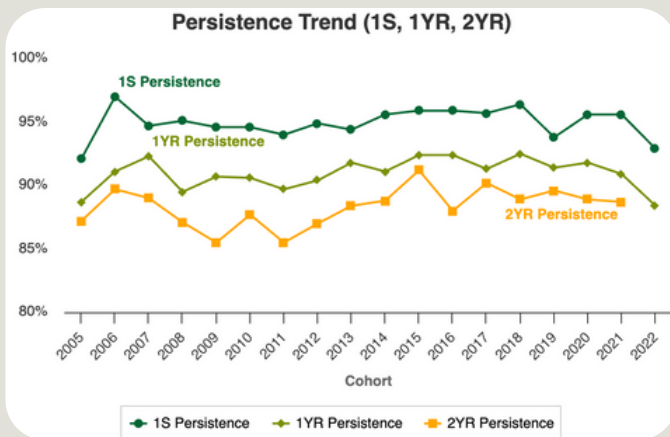


Fig. 1 Native Hawaiian Graduate Student Persistence Trends

Fig. 2 Native Hawaiian Masters Graduation Trends

Native Hawaiian research doctorates' 4YR graduation rate 33.8% (Fall 2019 cohort), 6YR graduation rate 54.9% (Fall 2017 cohort) and 8YR graduation rate is 60.7% (Fall 2015 cohort). Native Hawaiian **professional doctorate graduation rates observe much higher graduation rates** with the 4YR graduation rate being 91.1%, 6YR graduation rate being 94.1%, and the 8YR graduation rate being 95.8%. **Both doctorate student types have seen a decrease in their graduation rates in most recent years except for the 6-year research doctorate graduation rate.**

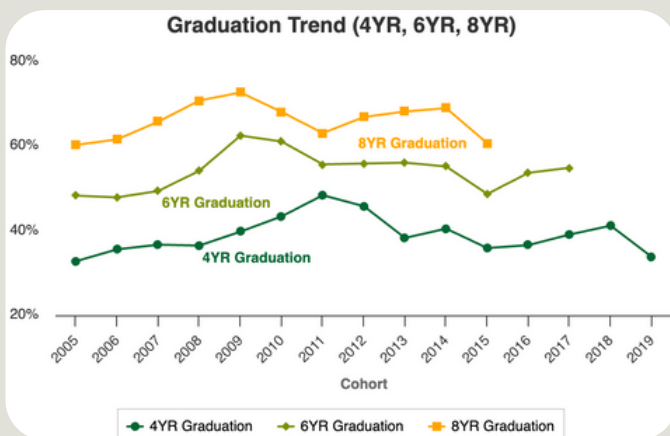


Fig. 3 Research Doctorate Graduation Trends

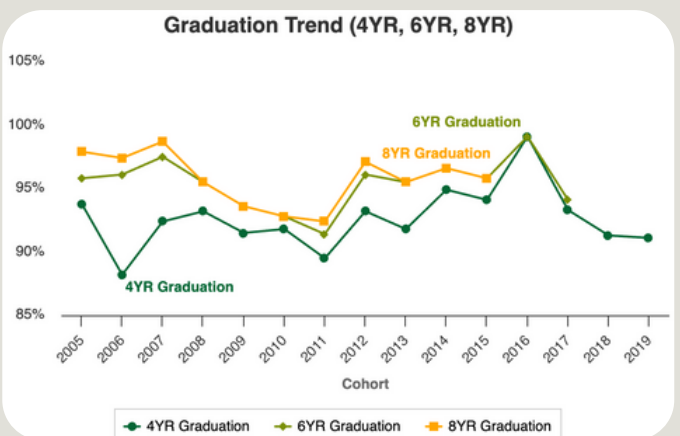


Fig. 4 Professional Doctorate Graduation Trends




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Thank you for taking the time to read this report. If you have any questions, please don't hesitate to reach out to us.

For UH Employees and Staff

You can find more information using our Decision Support System.

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