Use of MIRO Enrollment (and other) Data Tools in Graduate Division

MIRO's Virtual Symposium February 25, 2021

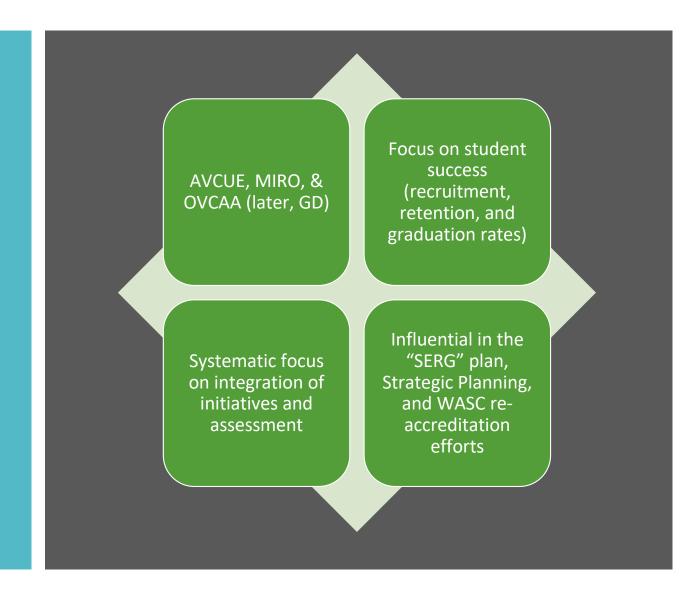
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Dean of Graduate Division

University of Hawai'i at Mānoa



Multi-Office Collaborations



Data Myths

1. Data is ready for the "plucking"

1. Data people know it all







Graduate School & MIRO Collaborations



Decision rules (questions and discussions)



Feedback



Deep understanding of the data



Outcomes feedback



Further tool development

Examples of Data Pulling Questions

Degree-seeking or Not?

Time Period?

Full-time or Part-time?

Professional Schools
Included?

Students on Leave of
Absence Included?





GRADUATE PROGRAM RETENTION, GRADUATION RATES, TIME TO DEGREE



GRADUATE
STUDENT
EXPERIENCE
AND
SATISFACTION

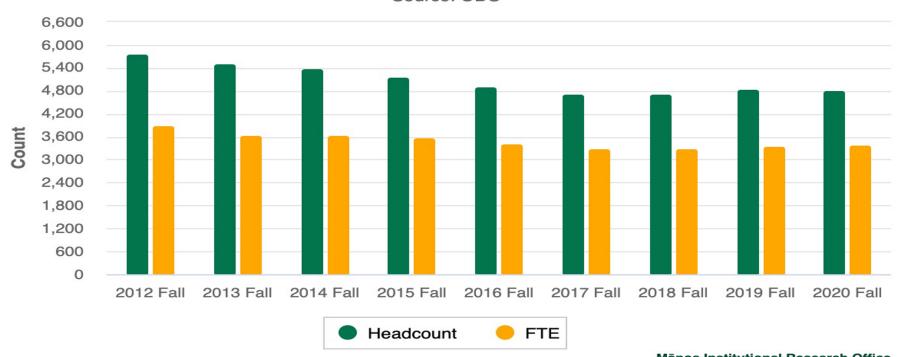


GRADUATE DIVISION STRATEGIC PLANNING

Graduate Enrollment Trends (all graduate)

Enrollment Trend for Selected Group

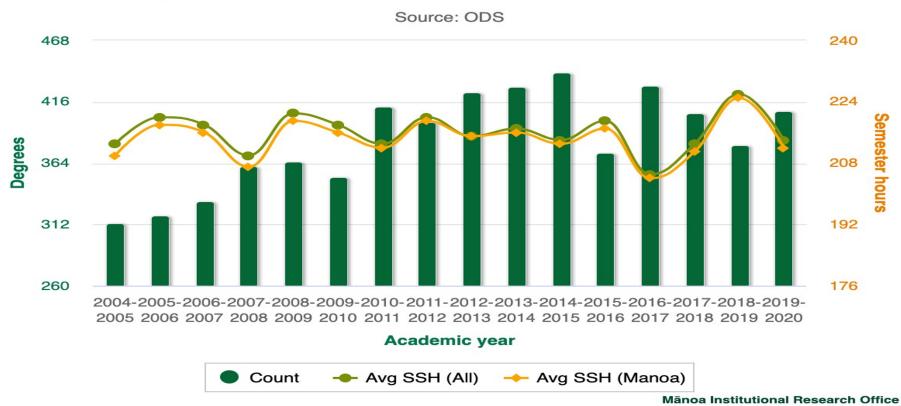




Mānoa Institutional Research Office

Doctoral Degrees Awarded

Degrees Awarded/SSH Trends for Selected Group



Example
Outputs:
Enrollment
Trends
(Doctoral
Degrees)

Q Change Search Criteria

Clone Report

🗷 Download as Excel

▼ Selected Group:

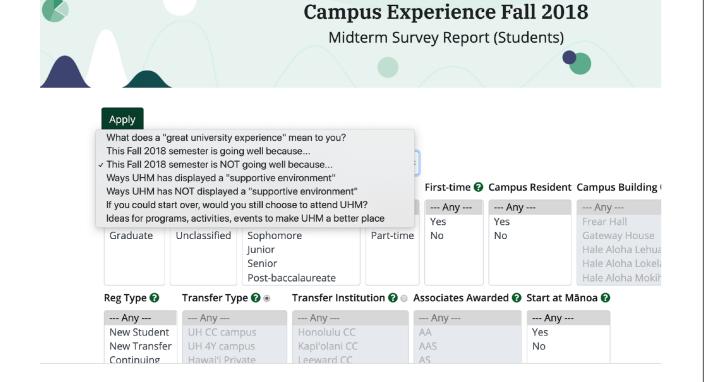
Acad Level = **Graduate**

Degree Type = **Research Doctorate**

Total*	Average	2012 2013	2013 2014	2014 2015 [‡]	2015 2016 [‡]	2016 2017 [‡]	2017 2018 [‡]	2018 2019 [‡]	2019 2020 [‡]
319	39.9	46	42	43	44	40	39	33	32
262	32.8	44	39	28	31	31	29	27	33
288	36.0	44	39	32	37	37	31	33	35
159	19.9	19	22	24	18	19	17	19	21
186	23.3	26	26	28	24	23	20	21	18
234	29.3	33	29	24	30	33	28	27	30
197	24.6	40	34	24	28	20	17	17	17
234	29.3	28	33	32	27	30	28	29	27
96	12.0	8	9	12	11	16	13	12	15
154	19.3	21	21	18	16	18	21	20	19
45	5.6	8	4	8	9	8	3	3	2
243	30.4	32	29	28	31	32	31	32	28
171	21.4	25	21	21	22	24	21	19	18
	Total* 319 262 288 159 186 234 197 234 96 154 45 243	Total* Average 319 39.9 262 32.8 288 36.0 159 19.9 186 23.3 234 29.3 197 24.6 234 29.3 96 12.0 154 19.3 45 5.6 243 30.4	Total** Average 2013* 319 39.9 46 262 32.8 44 288 36.0 44 159 19.9 19 186 23.3 26 234 29.3 33 197 24.6 40 234 29.3 28 96 12.0 8 154 19.3 21 45 5.6 8 243 30.4 32	Total** Average 2013* 2014* 319 39.9 46 42 262 32.8 44 39 288 36.0 44 39 159 19.9 19 22 186 23.3 26 26 234 29.3 33 29 197 24.6 40 34 234 29.3 28 33 96 12.0 8 9 154 19.3 21 21 45 5.6 8 4 243 30.4 32 29	Total** Average 2013* 2014* 2015* 319 39.9 46 42 43 262 32.8 44 39 28 288 36.0 44 39 32 159 19.9 19 22 24 186 23.3 26 26 28 234 29.3 33 29 24 197 24.6 40 34 24 234 29.3 28 33 32 96 12.0 8 9 12 154 19.3 21 21 18 45 5.6 8 4 8 243 30.4 32 29 28	Total** Average * 2013 * 2014 * 2015 * 2016 * 319 39.9 46 42 43 44 262 32.8 44 39 28 31 288 36.0 44 39 32 37 159 19.9 19 22 24 18 186 23.3 26 26 28 24 234 29.3 33 29 24 30 197 24.6 40 34 24 28 234 29.3 28 33 32 27 96 12.0 8 9 12 11 154 19.3 21 21 18 16 45 5.6 8 4 8 9 243 30.4 32 29 28 31	Total** Average 2013 2014 2015 2016 2017 319 39.9 46 42 43 44 40 262 32.8 44 39 28 31 31 288 36.0 44 39 32 37 37 159 19.9 19 22 24 18 19 186 23.3 26 26 28 24 23 234 29.3 33 29 24 30 33 197 24.6 40 34 24 28 20 234 29.3 28 33 32 27 30 96 12.0 8 9 12 11 16 154 19.3 21 21 18 16 18 45 5.6 8 4 8 9 8 243 30.4 32 29	Total** Average 2013* 2014* 2015* 2016* 2017* 2018* 319 39.9 46 42 43 44 40 39 262 32.8 44 39 28 31 31 29 288 36.0 44 39 32 37 37 31 159 19.9 19 22 24 18 19 17 186 23.3 26 26 28 24 23 20 234 29.3 33 29 24 30 33 28 197 24.6 40 34 24 28 20 17 234 29.3 28 33 32 27 30 28 96 12.0 8 9 12 11 16 13 154 19.3 21 21 18 16 18 21 <td< td=""><td>Total** Average * 2013 * 2014 * 2015 * 2016 * 2017 * 2018 * 2019 * 319 39.9 46 42 43 44 40 39 33 262 32.8 44 39 28 31 31 29 27 288 36.0 44 39 32 37 37 31 33 159 19.9 19 22 24 18 19 17 19 186 23.3 26 26 28 24 23 20 21 234 29.3 33 29 24 30 33 28 27 197 24.6 40 34 24 28 20 17 17 234 29.3 28 33 32 27 30 28 29 96 12.0 8 9 12 11 16 13 12</td></td<>	Total** Average * 2013 * 2014 * 2015 * 2016 * 2017 * 2018 * 2019 * 319 39.9 46 42 43 44 40 39 33 262 32.8 44 39 28 31 31 29 27 288 36.0 44 39 32 37 37 31 33 159 19.9 19 22 24 18 19 17 19 186 23.3 26 26 28 24 23 20 21 234 29.3 33 29 24 30 33 28 27 197 24.6 40 34 24 28 20 17 17 234 29.3 28 33 32 27 30 28 29 96 12.0 8 9 12 11 16 13 12



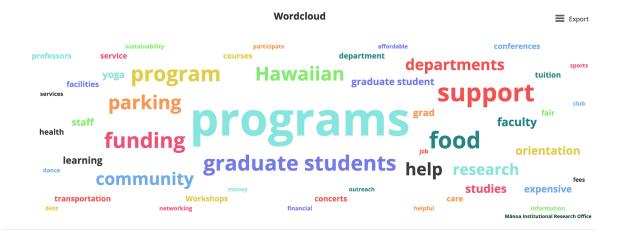
Degrees : Geographic Origin (fiscal year)	Bachelors		Masters		Research Doctorate		Professional Doctorate		Total	
	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct
Hawaii	0	-	220	51%	36	31.9%	12	70.6%	268	47.8%
US Mainland	0	-	118	27.4%	44	38.9%	4	23.5%	166	29.6%
US National/CFAS	0	-	34	7.9%	0	0%	0	0%	34	6.1%
International	0	-	59	13.7%	33	29.2%	1	5.9%	93	16.6%
Total	0	-	431	100%	113	100%	17	100%	561	100%



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Supportive Environment Survey Results Tool

Programs, activities, or events to make Mānoa a better place?





Questions, Comments?

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