

Class of 2015

College and Career Readiness Indicators

Hawai'i State Board of Education Meeting
April 5, 2016

Hawai'i P-20 Partnerships for Education

- Statewide partnership led by
 - Executive Office on Early Learning
 - Hawai'i State Department of Education (HIDOE)
 - University of Hawai'i System (UH)
- Working to strengthen the educational pipeline

FOUR STRATEGIC ROLES

State Policy
Advocate

Key Communicator
and Convener

Best Practices
Program Developer

Interagency Data
Coordinator



College and Career Readiness Indicators (CCRI)

College and Career Readiness Indicators James Campbell High School						
Class of:	School			Statewide		
	2013	2014	2015	2013	2014	2015
High School Outcomes						
High School Completers ¹	635	619	672	11,275	11,216	10,927
Diploma Type (% of completers)						
BOE Recognition	20%	18%	18%	15%	14%	14%
Regular	79%	82%	82%	83%	85%	85%
Certificates of Completion	1%	0%	0%	2%	1%	1%
On-time Graduation Rate ²	85%	83%	88%	82%	82%	82%
Hawai'i State Assessments (% Proficient) ³						
Reading	73%	75%	77%	67%	72%	72%
Math	59%	64%	61%	55%	60%	60%
Science	19%	29%	24%	22%	22%	34%
Advanced Placement (AP)						
# (% of completers taking AP exams	248 (39%)	211 (34%)	228 (34%)	3,022 (27%)	3,158 (28%)	3,268 (30%)
# (% scoring ≥3 on at least one exam	77 (31%)	71 (34%)	70 (31%)	1,245 (41%)	1,355 (43%)	1,379 (42%)
Average # of exams taken per student	2.3	2.5	2.0	2.2	2.3	2.2
# (% of exams that were scored ≥3	145 (26%)	150 (28%)	134 (29%)	2,616 (39%)	2,844 (40%)	2,921 (40%)
Dual Credit Participants ⁴	25 (4%)	32 (5%)	41 (6%)	723 (6%)	879 (8%)	1,058 (10%)
Earned ≥6 credits (% of participants)	12%	6%	37%	41%	37%	39%
ACT (Avg. Scores)						
# (% of completers taking ACT	*	497 (80%)	524 (78%)	*	9,500 (85%)	9,521 (87%)
English / Reading	*	15.2 / 16.7	15.6 / 16.7	*	15.8 / 17.4	16.0 / 17.6
Mathematics / Science	*	17.5 / 16.0	17.5 / 16.9	*	18.2 / 17.2	18.2 / 17.6
Combined Eng-Writing / Composite Score	*	15.4 / 16.5	15.5 / 16.8	*	15.8 / 17.3	15.7 / 17.5
College Enrollment						
College Access Nationwide, Fall ⁵	50%	50%	51%	54%	56%	56%
2-year / 4-year (% of completers) ⁶	24% / 26%	26% / 24%	26% / 25%	26% / 28%	26% / 30%	25% / 31%
College Access Nationwide, 16 month ⁷	56%	56%	*	62%	62%	*
College Access, University of Hawai'i, Fall	196 (31%)	190 (31%)	211 (31%)	4,258 (38%)	4,136 (37%)	3,956 (36%)
2-year / 4-year (% of completers) ⁸	20% / 11%	21% / 10%	23% / 8%	26% / 12%	26% / 11%	25% / 11%
High School to College Transition (University of Hawai'i System)						
Mathematics: # (%) enrolled in UH						
College-level	53 (27%)	44 (23%)	48 (23%)	1,138 (27%)	1,100 (27%)	1,058 (27%)
College Credit Earned While in High School ⁸	0 (0%)	2 (1%)	4 (2%)	53 (1%)	186 (4%)	198 (5%)
Remedial or Developmental	56 (29%)	66 (35%)	65 (31%)	1,342 (32%)	1,280 (31%)	1,101 (28%)
"Other" ⁹	5 (2%)	6 (3%)	6 (3%)	209 (5%)	148 (4%)	130 (3%)
Not Enrolled in Any Mathematics Course	82 (42%)	72 (38%)	88 (42%)	1,516 (35%)	1,422 (34%)	1,469 (37%)
English: # (%) enrolled in UH						
College-level	81 (41%)	81 (43%)	92 (44%)	1,728 (41%)	1,754 (42%)	1,670 (42%)
College Credit Earned While in High School ⁸	7 (4%)	7 (4%)	11 (5%)	188 (4%)	277 (7%)	334 (8%)
Remedial or Developmental	73 (37%)	69 (36%)	60 (28%)	1,311 (31%)	1,221 (30%)	976 (25%)
"Other" ⁹	0 (0%)	0 (0%)	0 (0%)	52 (1%)	35 (1%)	39 (1%)
Not Enrolled in Any English Course	35 (18%)	33 (17%)	48 (23%)	979 (23%)	849 (21%)	937 (24%)

- High school feedback report
 - Introduced in 2009 for the Class of 2008
 - Created for each Hawai'i DOE graduating class by school
- Three sections:
 - High School Outcomes
 - College Enrollment
 - High School to College Transition

CCRI Highlights

- Updates: Timeline for Public Release and Packet Info
- Trends and Top Performers
 - Advanced Placement (AP)
 - Dual Credit
 - College Access
- Spotlight Schools
- New Data:
 - College Persistence
 - College Access Disaggregated by Demographic Info
- Q&A

CCRI Publication Timeline

FEBRUARY **Feb 29:** Hawai'i P-20 releases CCRI to CAS and designees via UH File Drop; CAS releases CCRI to Principals

MARCH **March 1 – 11:** Principals review CCRI for questions and comments to designees, who will pass along to Hawai'i P-20

March 14 –18: Hawai'i P-20 and HIDOE conduct final review and adjustments

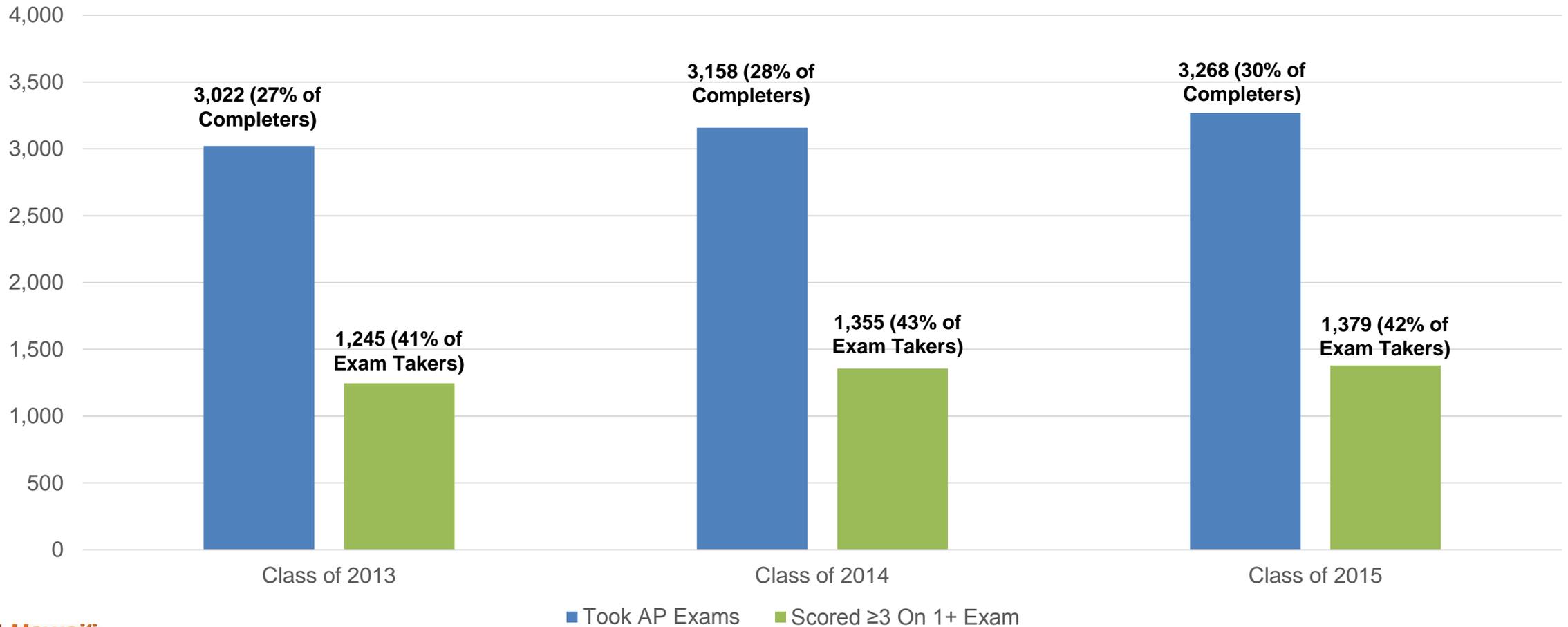
March 21: Public release of CCRI

APRIL **April 5:** Board of Education briefing at General Business Meeting

CAS and CAS designees to direct comments, requested edits, or questions to Jean Osumi at josumi@hawaii.edu

TRENDS AND TOP PERFORMERS

Advanced Placement (AP) Trends



Advanced Placement (AP) Top Schools

TOP PERFORMERS: COMPLETERS TAKING AP EXAMS

SCHOOL	2015
Roosevelt	53%
King Kekaulike	49%
Waialua	48%
Kalani	45%
Leilehua & Radford	42%
Statewide	30%

TOP INCREASE: COMPLETERS TAKING AP EXAMS

SCHOOL	2013	2015	DIFF
Roosevelt	32%	53%	+21%
Nānākuli	†3%	26%	†+23%
Pearl City	17%	32%	+15%
Waialua	36%	48%	+12%
King Kekaulike	38%	49%	+11%
Statewide	27%	30%	+3%

Advanced Placement (AP) Top Schools

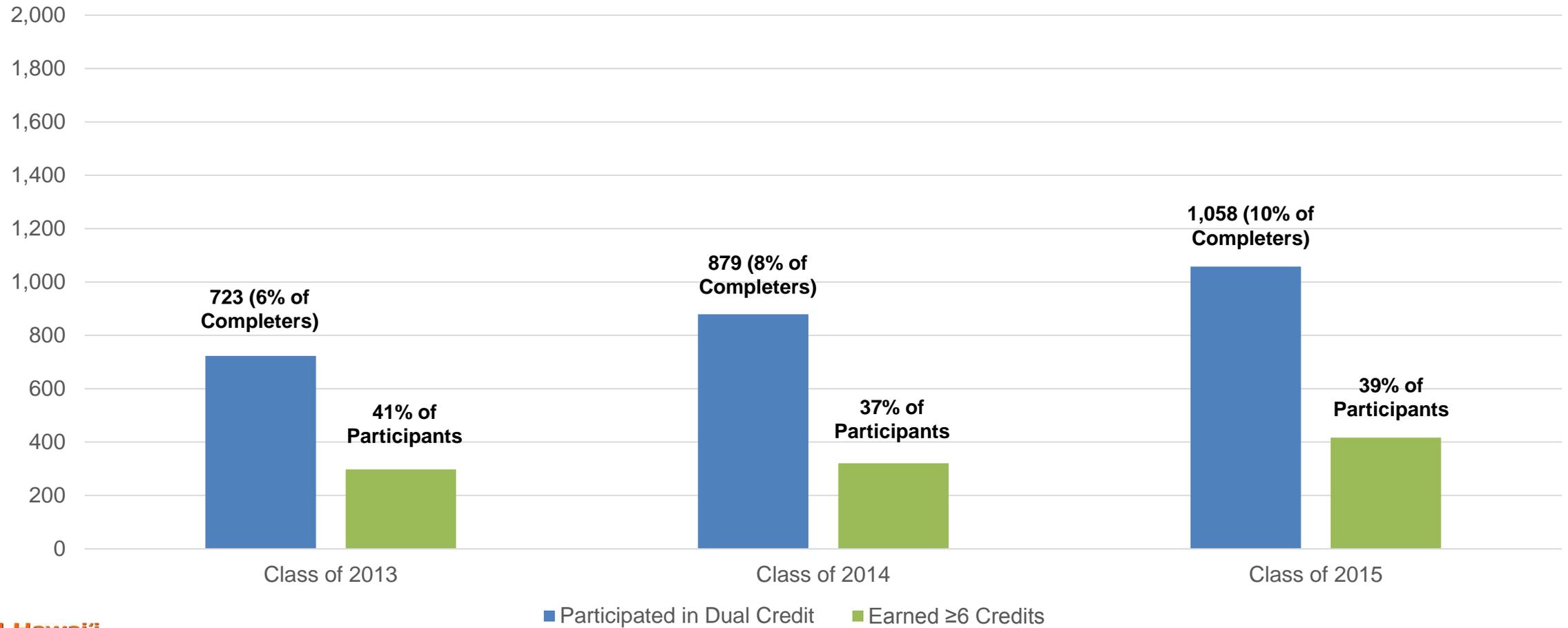
TOP PERFORMERS: AP EXAM TAKERS SCORING ≥ 3

SCHOOL	2015
Kalaheo	70%
Moanalua	69%
Mililani	68%
Kaiser & Kahuku	57%
Aiea	55%
Statewide	42%

TOP INCREASE: AP EXAM TAKERS SCORING ≥ 3

SCHOOL	2013	2015	DIFF
Kalaheo	50%	70%	+20%
Farrington	30%	45%	+15%
Kaiser	45%	57%	+12%
Kapa'a	25%	37%	+12%
Kahuku	48%	57%	+9%
Lahainaluna	27%	36%	+9%
Statewide	41%	42%	+1%

Dual Credit Trends



Dual Credit Top Schools

TOP PERFORMERS: COMPLETERS IN DUAL CREDIT

SCHOOL	2015
Waipahu	32%
Kailua	18%
Kaimukī	16%
Farrington	15%
Wai‘anae	15%
Statewide	10%

TOP INCREASE: COMPLETERS IN DUAL CREDIT

SCHOOL	2013	2015	DIFF
Waipahu	13%	32%	+19%
Kailua	5%	18%	+13%
Farrington	3%	15%	+12%
Wai‘anae	4%	15%	+11%
Kaimukī	6%	16%	+10%
Statewide	6%	10%	+4%

Dual Credit Top Schools

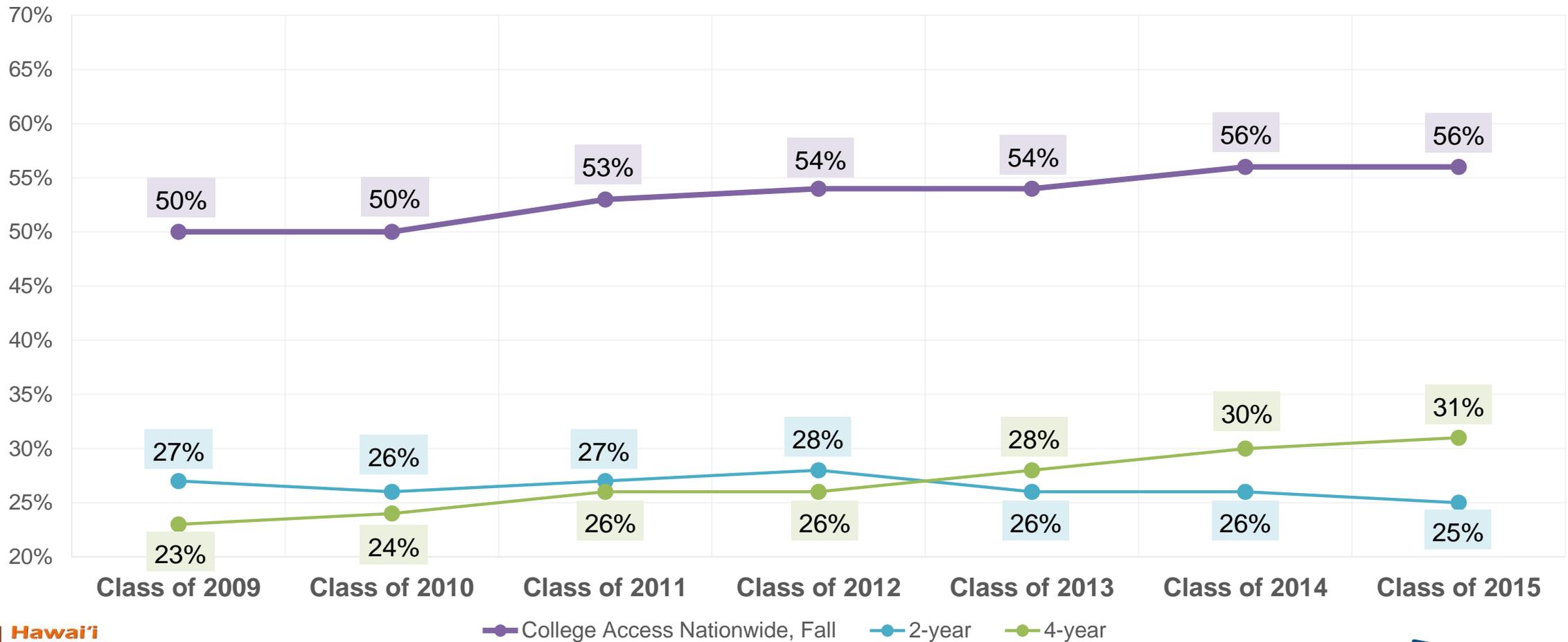
TOP PERFORMERS: PARTICIPANTS EARNING ≥6 COLLEGE CREDITS

SCHOOL	2015
Hilo	70%
Waiākea	69%
Kaimukī	52%
Roosevelt	49%
Waipahu	48%
Statewide	39%

TOP INCREASE: PARTICIPANTS EARNING ≥6 COLLEGE CREDITS

SCHOOL	2013	2015	DIFF
Waiākea	32%	69%	+37%
Baldwin	17%	45%	+28%
Campbell	12%	37%	+25%
Wai‘anae	0%	24%	+24%
Maui	7%	26%	+19%
Statewide	41%	39%	-2%

College Access Nationwide, First Fall



College Access Nationwide, First Fall

TOP PERFORMERS: COLLEGE ACCESS

SCHOOL	2015
Kalani	81%
Roosevelt	76%
Kaiser	74%
Moanalua	71%
Mililani	67%
Statewide	56%

TOP INCREASE: COLLEGE ACCESS

SCHOOL	2013	2015	DIFF
Kailua	47%	58%	+11%
Lahainaluna	48%	57%	+9%
Baldwin	54%	61%	+7%
Roosevelt	70%	76%	+6%
Kapa'a	51%	57%	+6%
Leilehua	45%	51%	+6%
Statewide	54%	56%	+2%

Why Focus on the University of Hawai'i?

OF THE HAWAI'I DOE COMPLETERS WHO ACCESSED COLLEGE IN FALL,



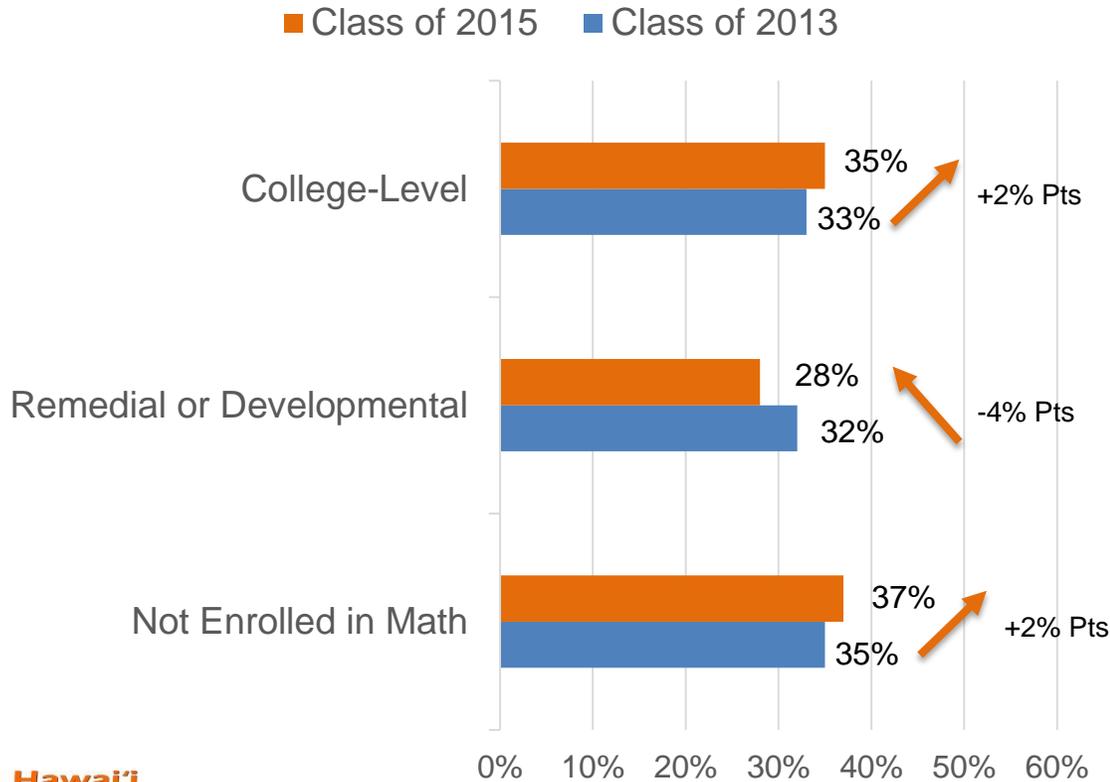
64%

Class of 2015

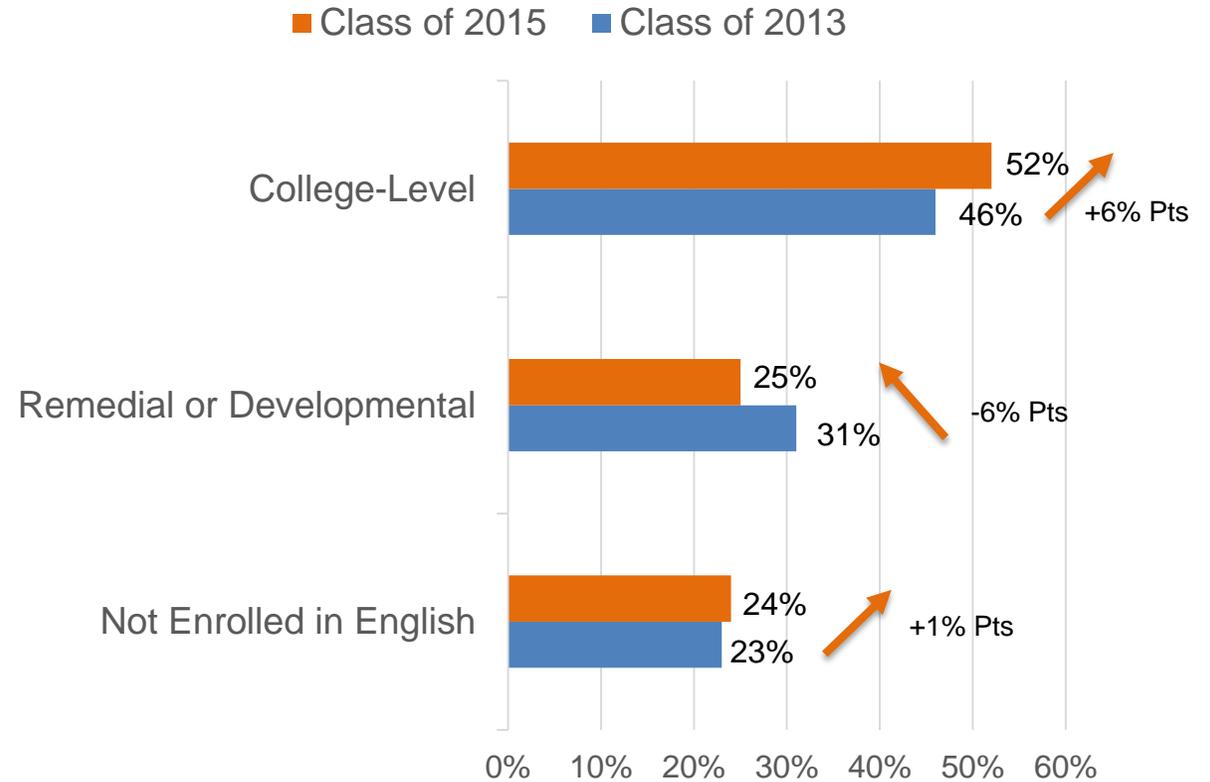
ENTERED ONE OF THE TEN UNIVERSITY OF HAWAI'I CAMPUSES

High School to College Transition Highlights

UH MATHEMATICS



UH ENGLISH



UH Mathematics Enrollment, Fall

Top Improvements

SCHOOL	ALL COLLEGE-LEVEL			REMEDIAL OR DEVELOPMENTAL		
	2013	2015	DIFF	2013	2015	DIFF
Waimea	18%	48%	+30%	36%	19%	-17%
Kea'au	24%	44%	+20%	44%	23%	-21%
Maui	23%	43%	+20%	28%	28%	0%
Kaua'i	28%	43%	+15%	34%	24%	-10%
Kahuku	19%	33%	+14%	31%	27%	-4%
STATEWIDE	33%	35%	+2%	32%	28%	-4%

UH English Enrollment, Fall

Top Improvements

SCHOOL	ALL COLLEGE-LEVEL			REMEDIAL OR DEVELOPMENTAL		
	2013	2015	DIFF	2013	2015	DIFF
Waimea	37%	62%	+25%	45%	21%	-24%
Kapa'a	29%	53%	+24%	30%	19%	-11%
Kaua'i	39%	62%	+23%	28%	13%	-15%
Kea'au	29%	51%	+22%	43%	24%	-19%
Kahuku	36%	57%	+21%	43%	30%	-13%
STATEWIDE	46%	52%	+6%	31%	25%	-6%

SPOTLIGHT SCHOOLS

Spotlight: Waipahu High School

↑ **Increased** dual credit participation and credits earned

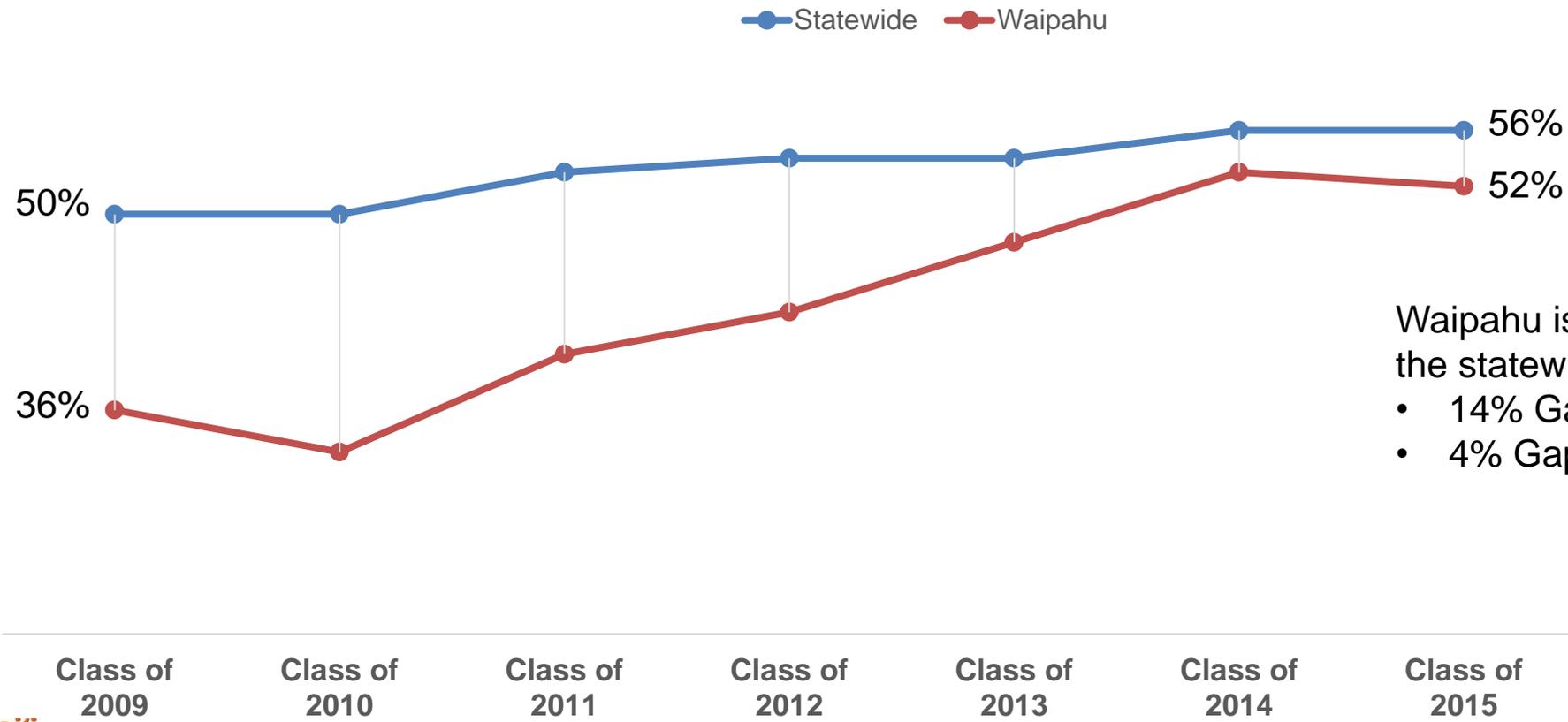
DUAL CREDIT**	CLASS OF 2013	CLASS OF 2015	DIFFERENCE
Completers Who Participated in Dual Credit	65 (13%)	172 (32%)	+19%
Dual Credit Participants Who Earned ≥6 College Credits	28 (43%)	83 (48%)	+5%

**Dual Credit includes Running Start, Jump Start, and Early Admit

Spotlight: Waipahu High School

↑ **Increased** college access

College Access Nationwide, Fall



Waipahu is moving closer to the statewide average:

- 14% Gap, Class of 2009
- 4% Gap, Class of 2015

Spotlight: Waiākea High School

↑ **Increased** on-time graduation rate

ON-TIME GRADUATION RATE	Waiākea High School	Statewide
Class of 2013	80%	82%
Class of 2014	83%	82%
Class of 2015 (Preliminary)	86%	82%

Spotlight: Waiākea High School

↑ **Increased** dual credit participation and credits earned

DUAL CREDIT**	CLASS OF 2013	CLASS OF 2015	DIFFERENCE
Completers Who Participated in Dual Credit	19 (8%)	39 (14%)	+6%
Dual Credit Participants Who Earned ≥6 College Credits	6 (32%)	27 (69%)	+37%

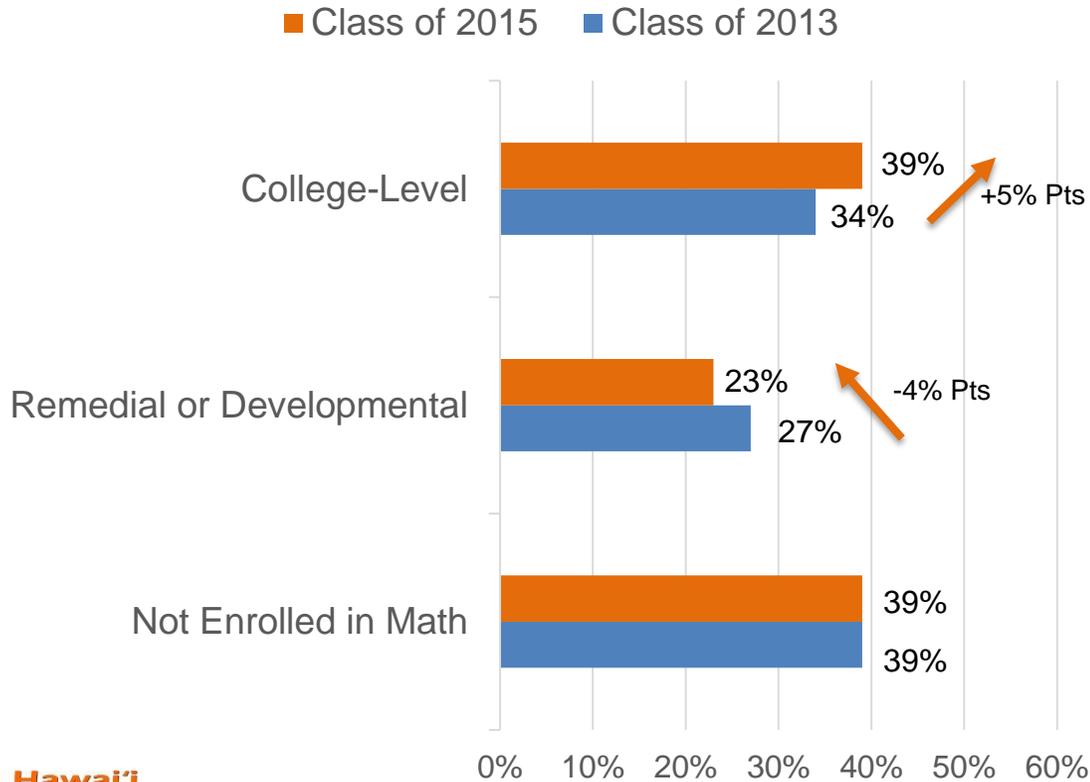
**Dual Credit includes Running Start, Jump Start, and Early Admit

Spotlight: Waiākea High School

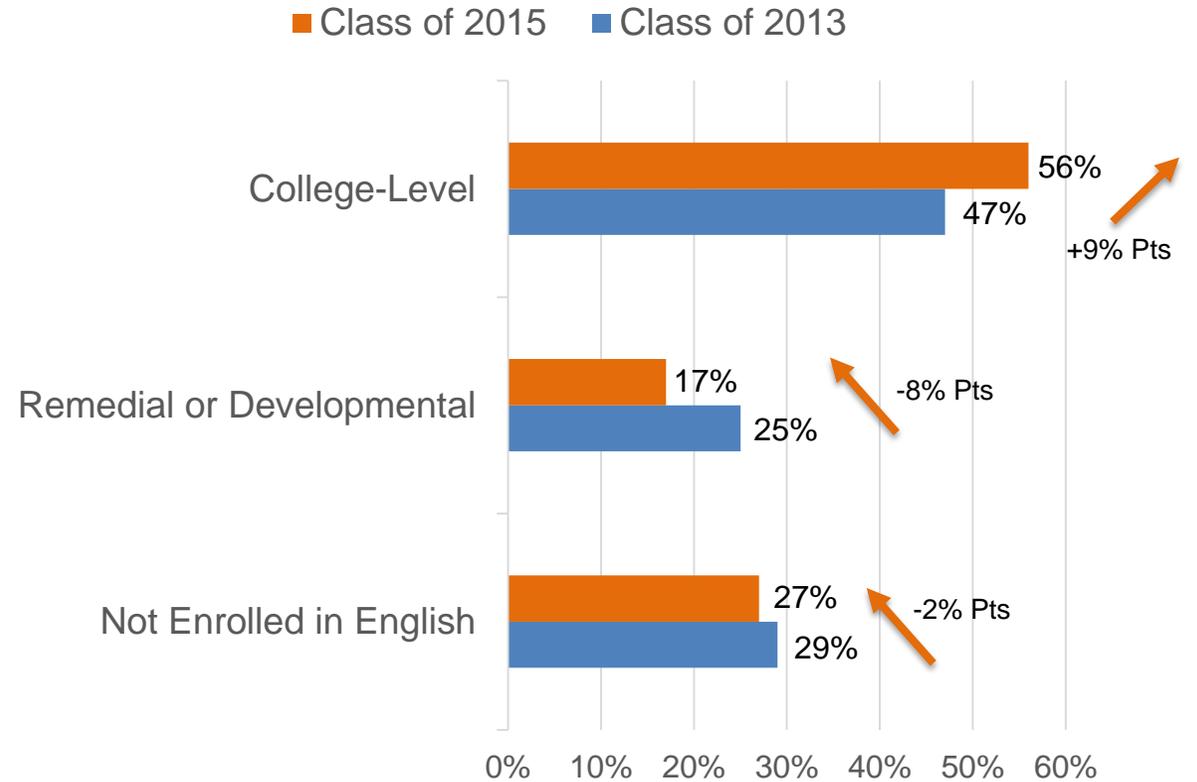
↑ **Increased** college-level enrollment

↓ **Decreased** remedial/developmental enrollment

UH MATHEMATICS



UH ENGLISH



Spotlight: Kailua High School

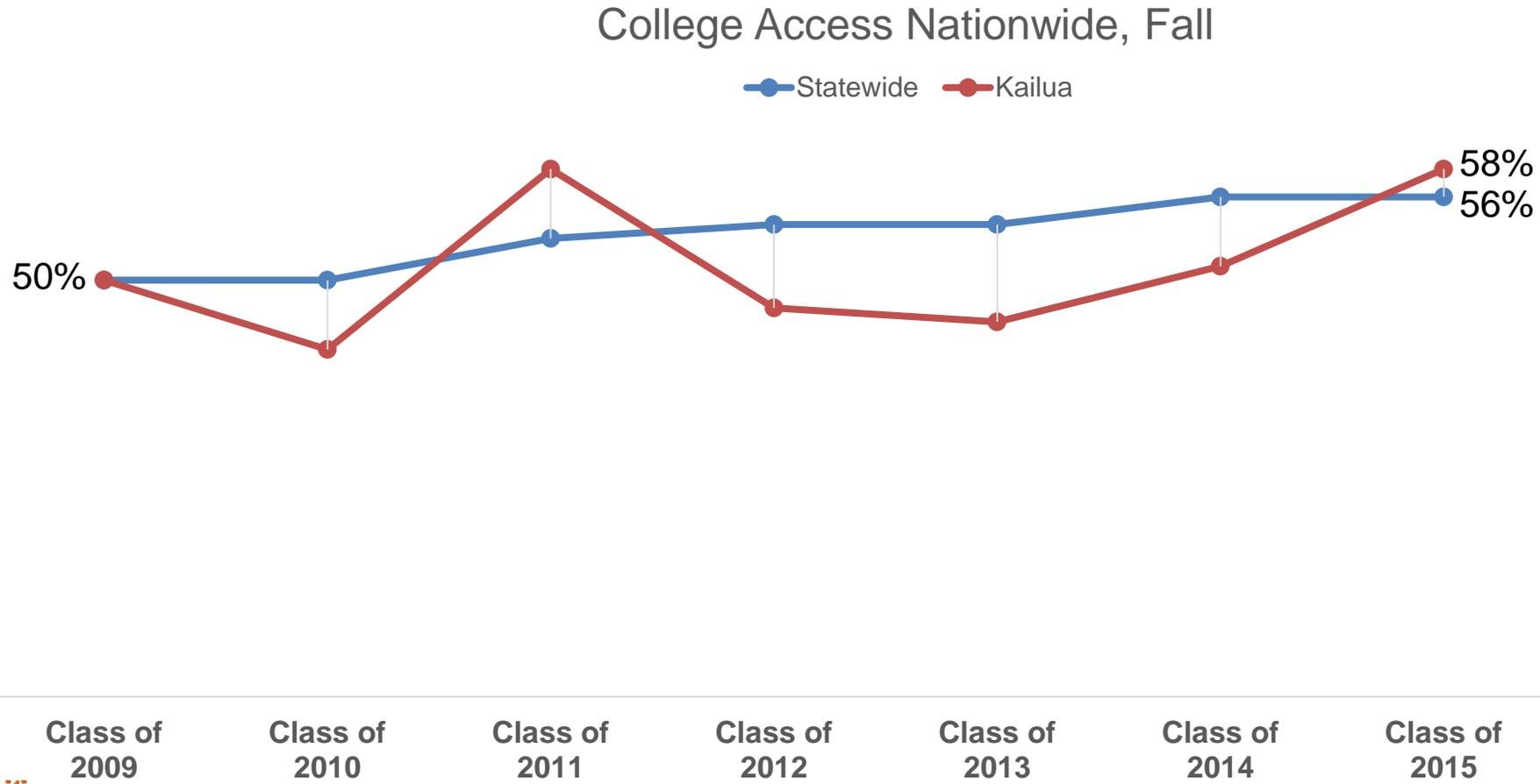
↑ **Increased** dual credit participation

DUAL CREDIT**	CLASS OF 2013	CLASS OF 2015	DIFFERENCE
Completers Who Participated in Dual Credit	8 (5%)	30 (18%)	+13%

**Dual Credit includes Running Start, Jump Start, and Early Admit

Spotlight: Kailua High School

↑ **Increased college access**



NEW CCRI DATA: COLLEGE PERSISTENCE

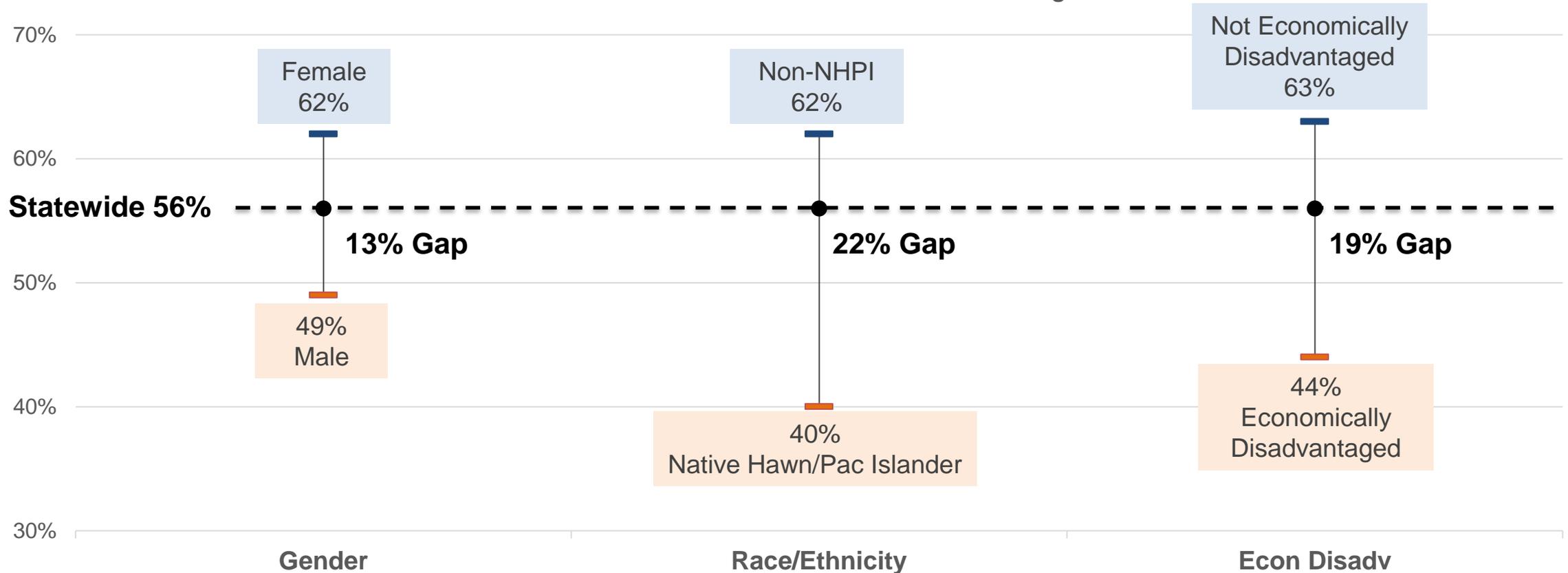
College Persistence* from First Fall to Second Fall



NEW CCRI DATA: COLLEGE ACCESS BROKEN DOWN BY DEMOGRAPHIC CHARACTERISTICS

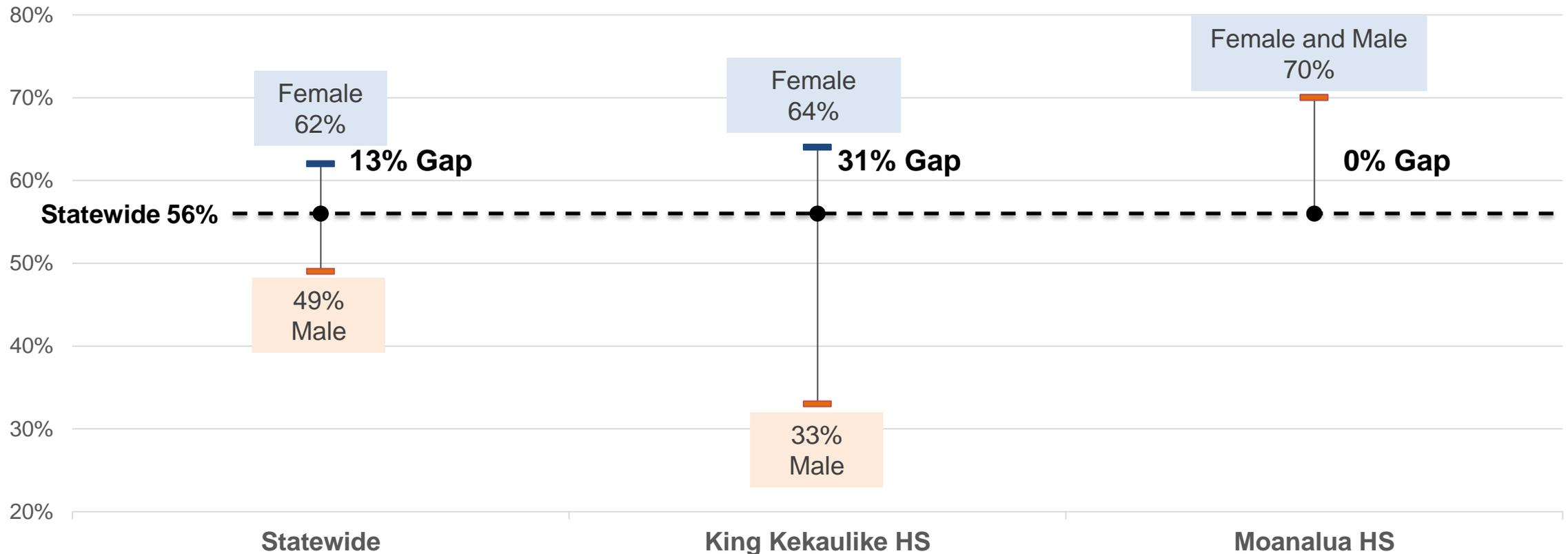
College Access Rate Disaggregated by Gender, Race/Ethnicity, Income

Percent of Class of 2015 Graduates Enrolled in College Fall 2015



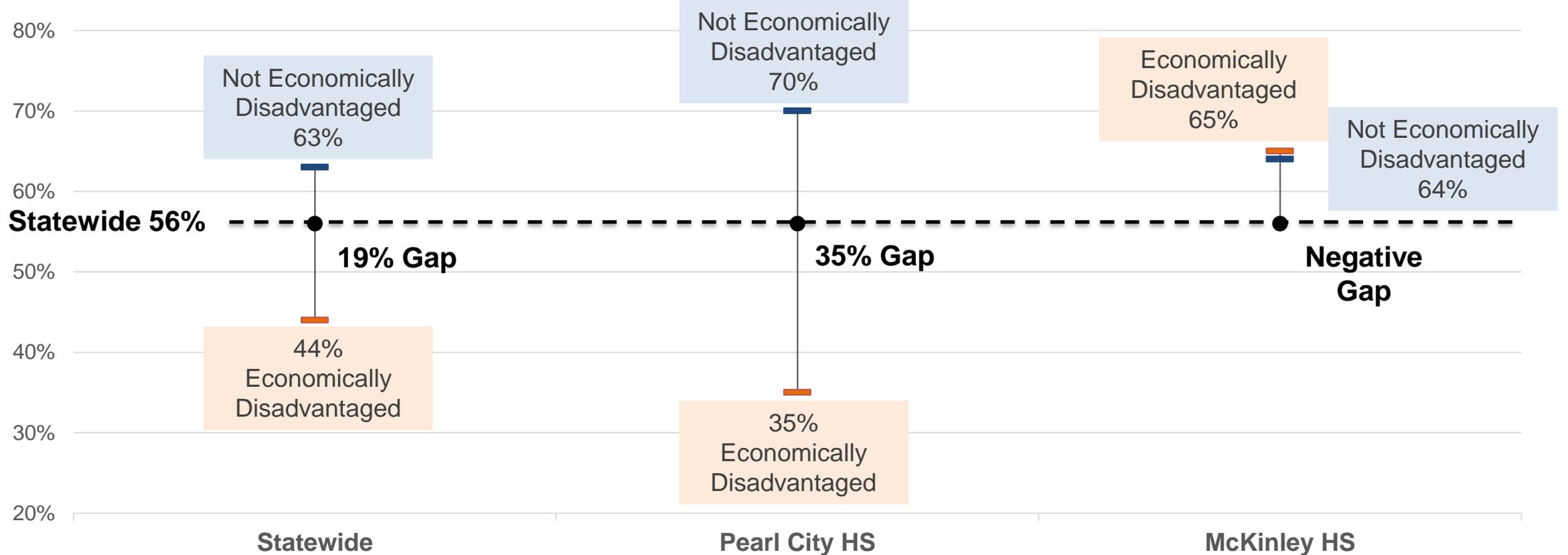
College Access Rate Disaggregated by Gender

Percent of Class of 2015 Graduates Enrolled in College Fall 2015



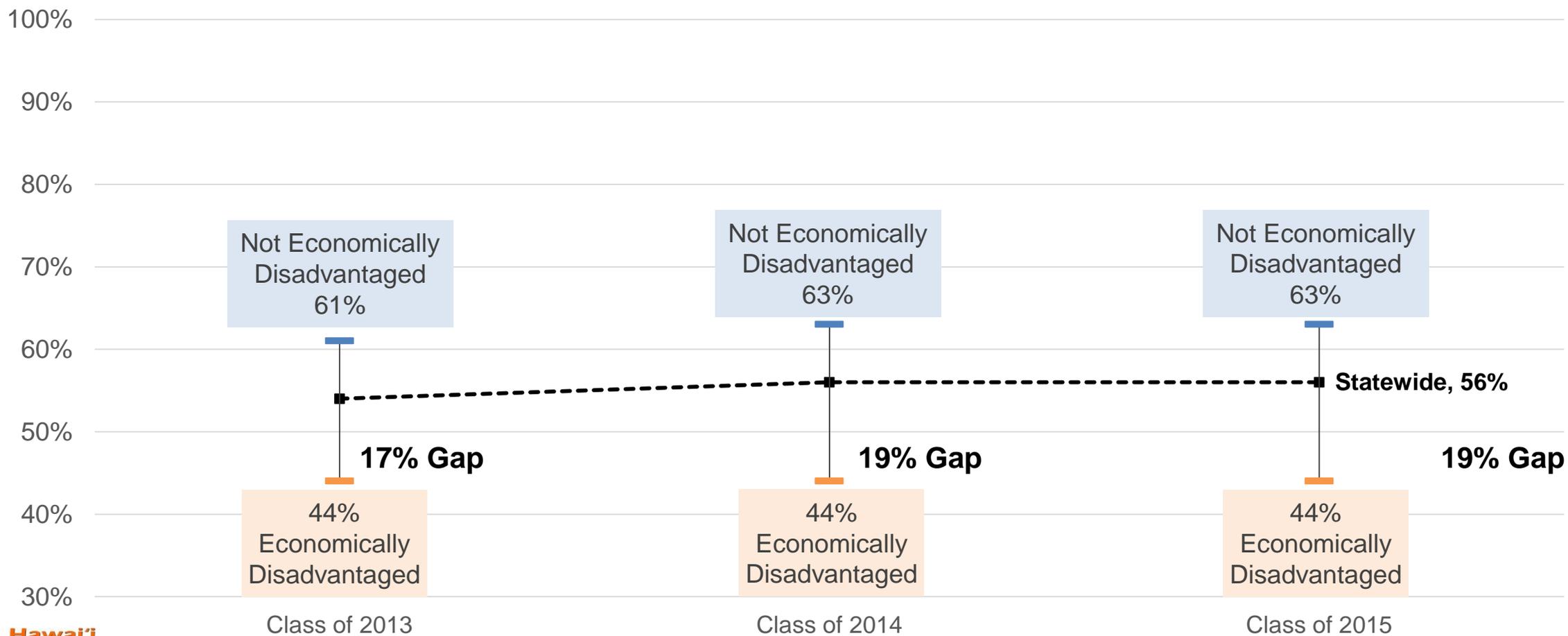
College Access Rate Disaggregated by Income

Percent of Class of 2015 Graduates Enrolled in College Fall 2015



College Access

Statewide: The 2% Increase in College Access Was Due to More Not Economically Disadvantaged Students Enrolling



Summary

- **↑ Increased** participation in accelerated learning options
 - AP: increase in participation and students scoring ≥ 3 on an exam
 - Dual Credit: increase in participation and students earning ≥ 6 credits
- **↓ Decreased** remediation in college
- **New:**
 - College Persistence
 - Disaggregation by demographic characteristics

Thank You

QUESTIONS?

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