TACC Student Needs Survey

INITIAL FINDINGS

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Texas Association of Community Colleges

OUTLINE

- Methodology
- Sample characteristics
- Employment & Income
- Health & Household
- Students with Disabilities
- Technology
- Academic plans

METHODOLOGY

- Online survey- response bias
- One required question: primary college attended
- 33 optional questions
- Colleges receive link, email template, two updates
- No recruitment strategy tracking- colleges distribute at will
- March 30, 2020 to April 22, 2020 collection window
- 30.6K unique visits, yielding 27.6K good responses (partials allowed)

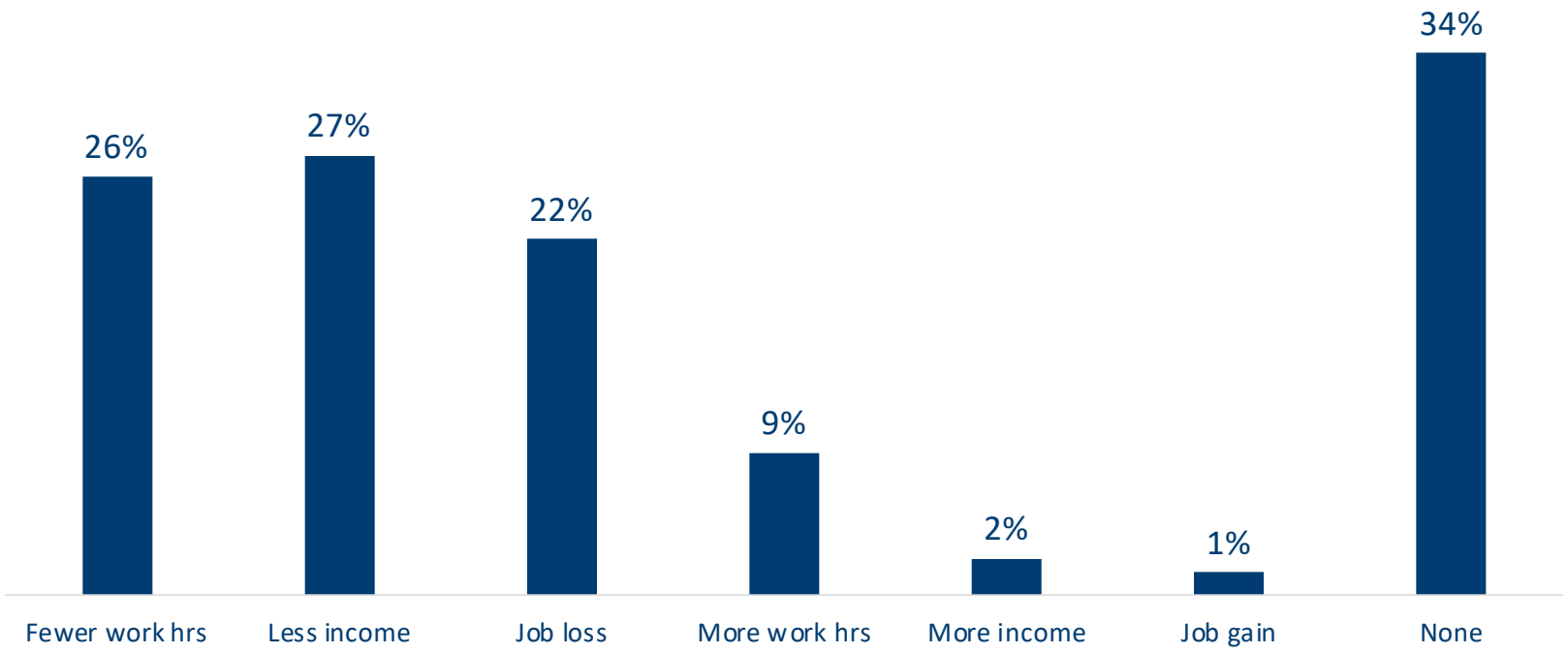
SAMPLE CHARACTERISTICS

Table 1. Sample Characteristics Compared to Statewide Community College Enrollment (Fall 2019)

	Respondent Sample	Statewide Enrollment
Gender (n=22,626)		
Female	75.0%	58.8%
Male	24.2%	41.2%
Other	0.8%	*not reported*
Race/ethnicity (n=22,626)		
Asian or Pacific Islander	3.2%	4.8%
Black or African-American	9.0%	12.6%
Hispanic or Latino/a/x	37.3%	47.0%
White	45.5%	29.8%
Other	5.0%	5.9%
Age (n=22,629)	*(state categories are 25-29, 30-34, and >=35)*	
18 to 24	56.5%	67.4%
25 to 30	15.7%	13.1%
31 to 35	9.7%	7.5%
Older than 35	18.1%	12.0%
Degree program (n=22,623)	*(excluding Other/Not sure)*	
Academic associate degree (AA, AS, AAT)	69.9%	77.8%
Technical associate degree (AAS)	13.1%	20.4%
Technical/vocational certificate/award	6.7%	1.7%
Bachelor's of Applied Technology or Nursing (BAT or BSN)	10.3%	0.2%
Other	8.8%	*n/a*
Not sure	11.2%	*n/a*
Enrollment intensity (n=22,668)		*(degree-seeking)*
Full-time	60.2%	23.0%
Part-time	36.0%	77.0%
Not sure	3.8%	*n/a*

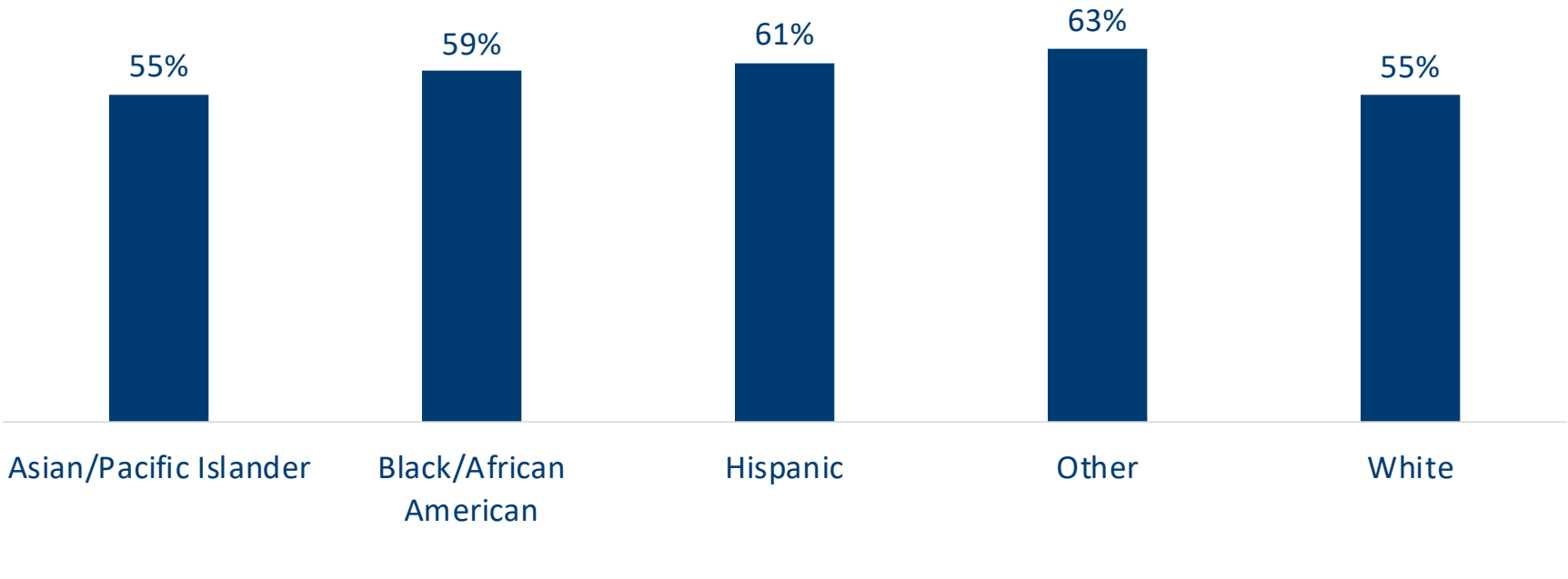
EMPLOYMENT & INCOME

Employment/Income Changes since COVID-19 Outbreak (n=27,506)



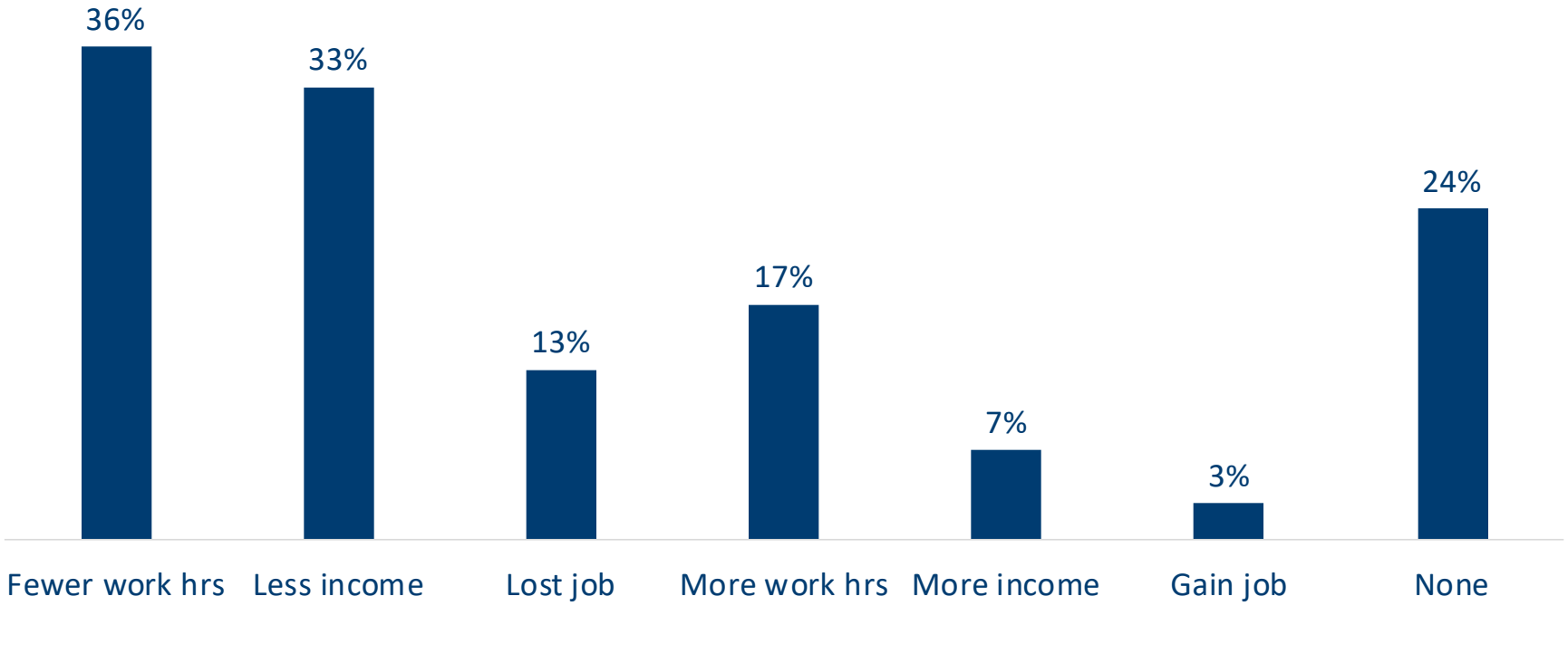
EMPLOYMENT & INCOME

Any Negative Employment/Income Changes since COVID-19 Outbreak, by Race/Ethnicity (n=22,553)



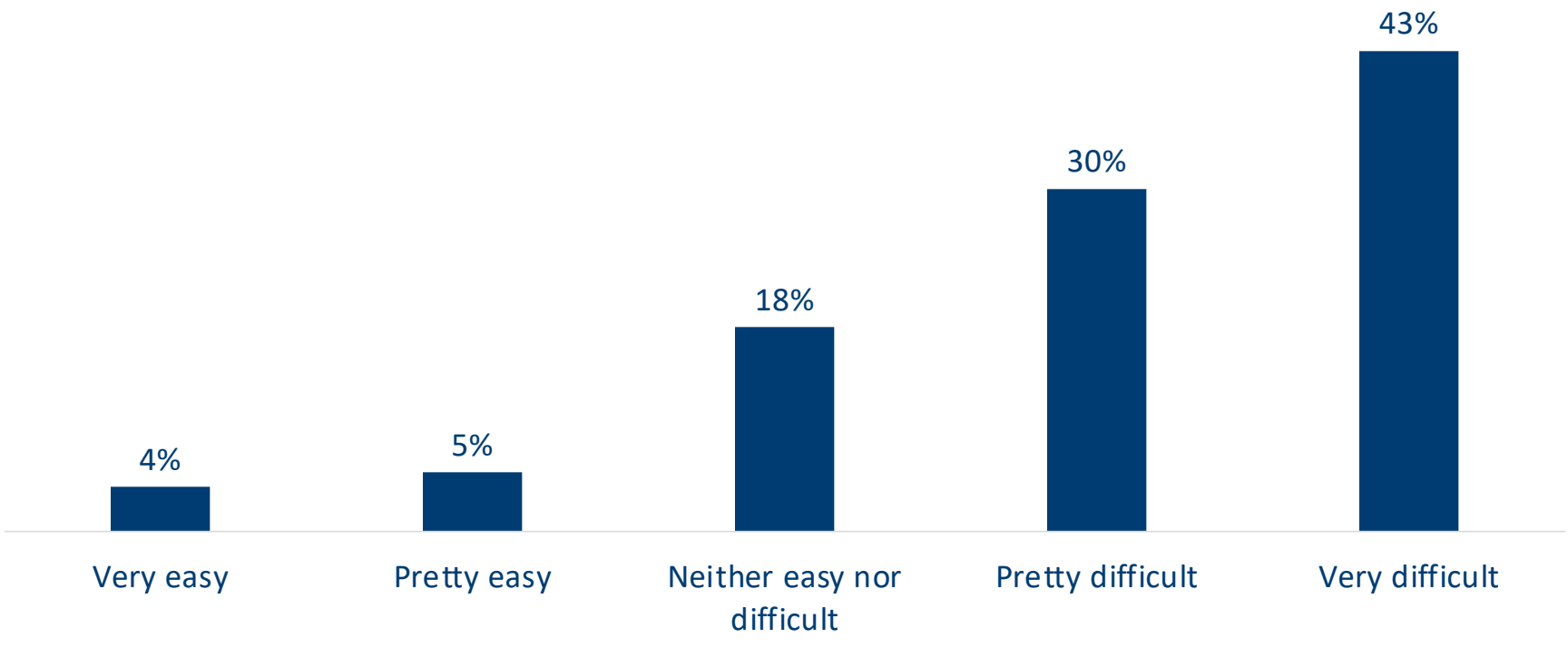
EMPLOYMENT & INCOME

30-Day Employment/Income Change Expectations among Currently Employed Students (n=14,567)



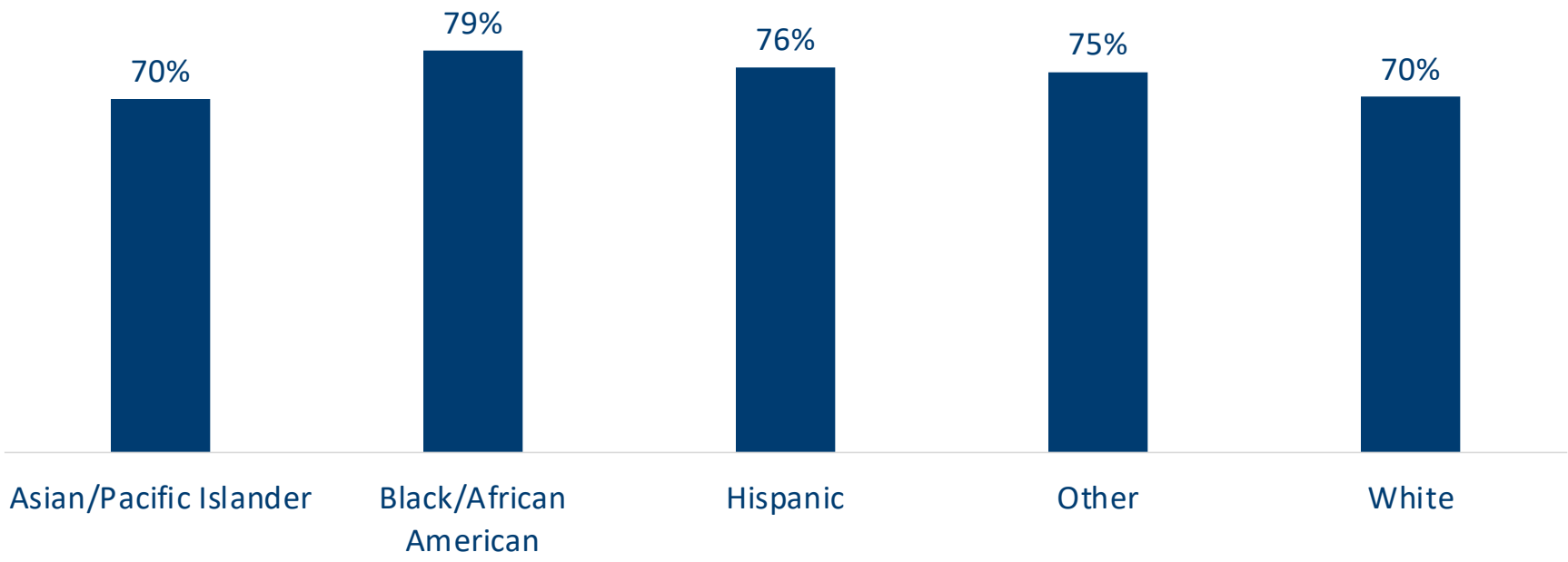
EMPLOYMENT & INCOME

Difficulty of Acquiring $500 in Cash/Credit within 30 Days (n=27,510)

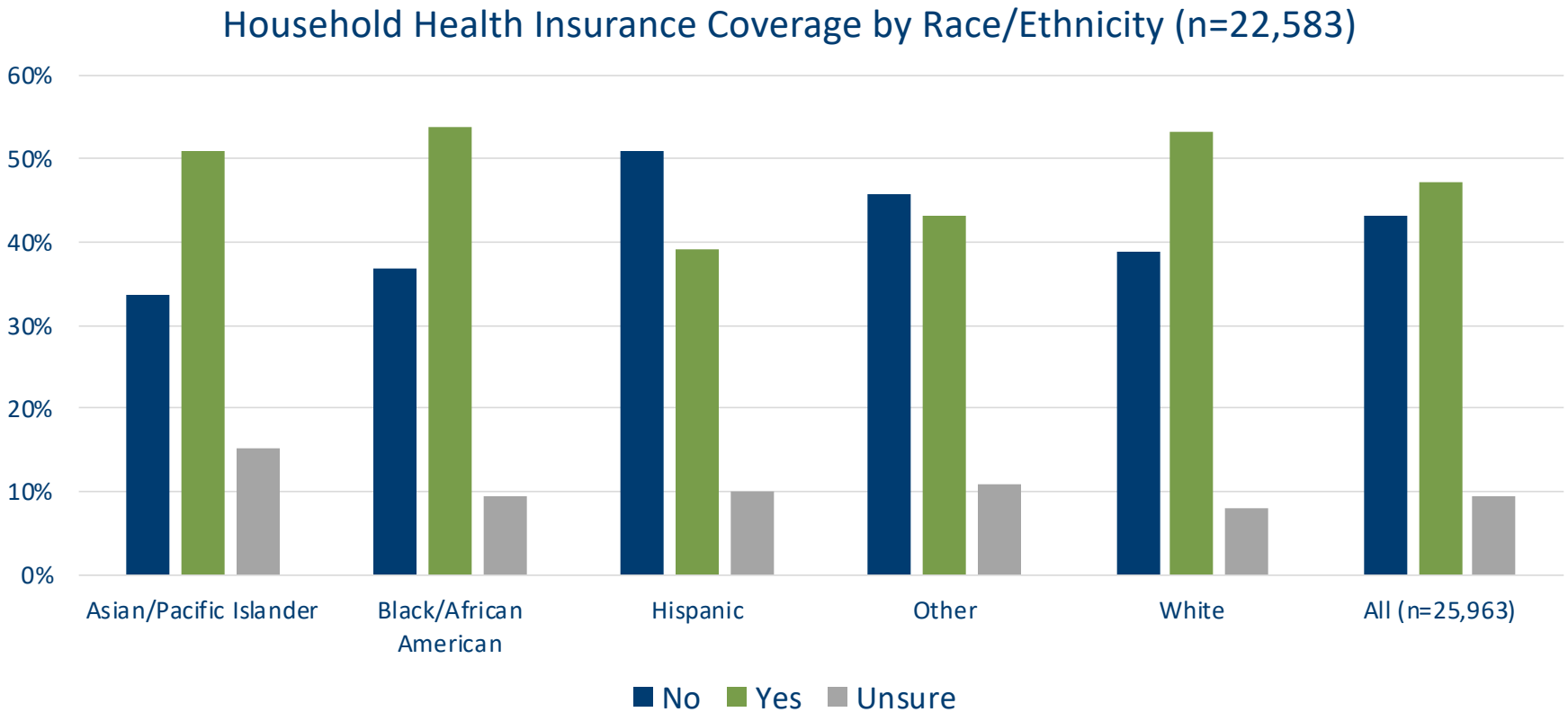


EMPLOYMENT & INCOME

Pretty or Very Difficult to Acquire $500 in Cash/Credit within 30 Days, by Race/Ethnicity (n=22,565)

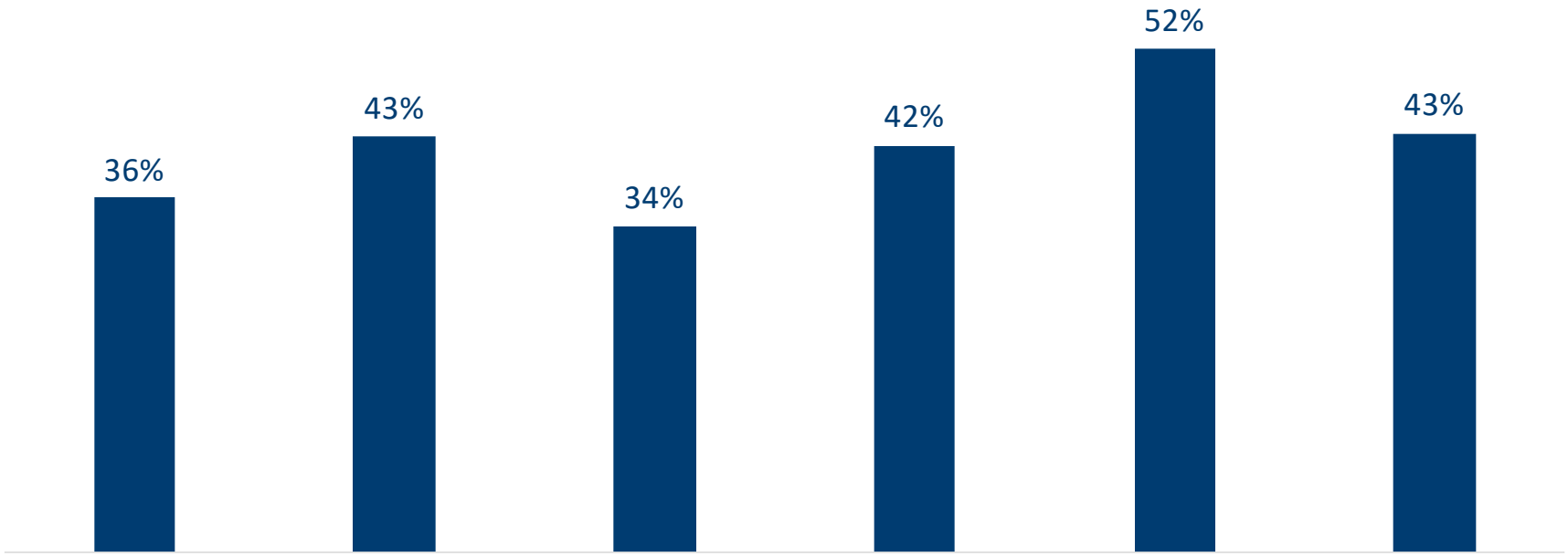


HEALTH & HOUSEHOLD

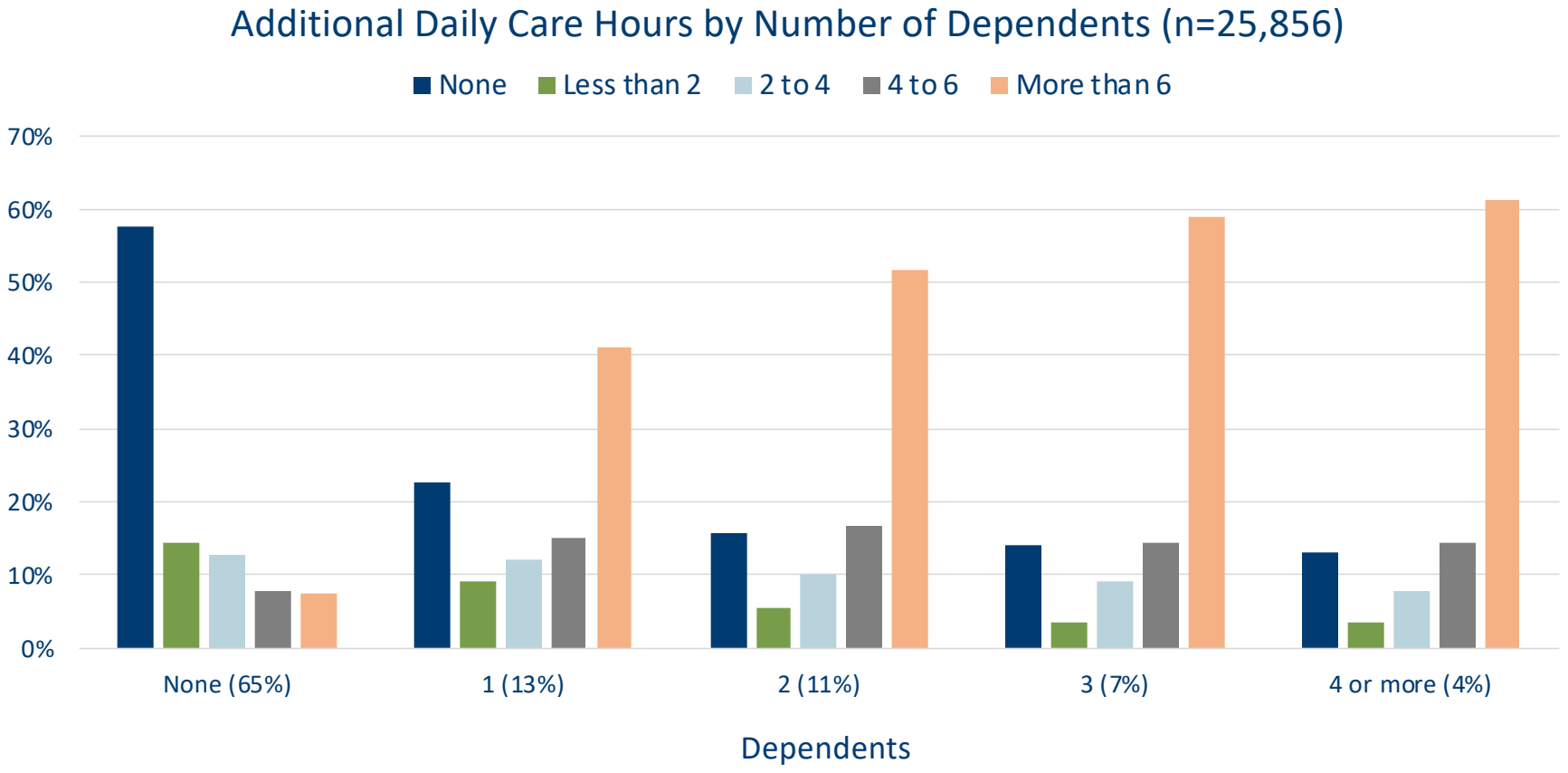


HEALTH & HOUSEHOLD

Confidence in Household Medical Access by Race/Ethnicity (n=22,566)

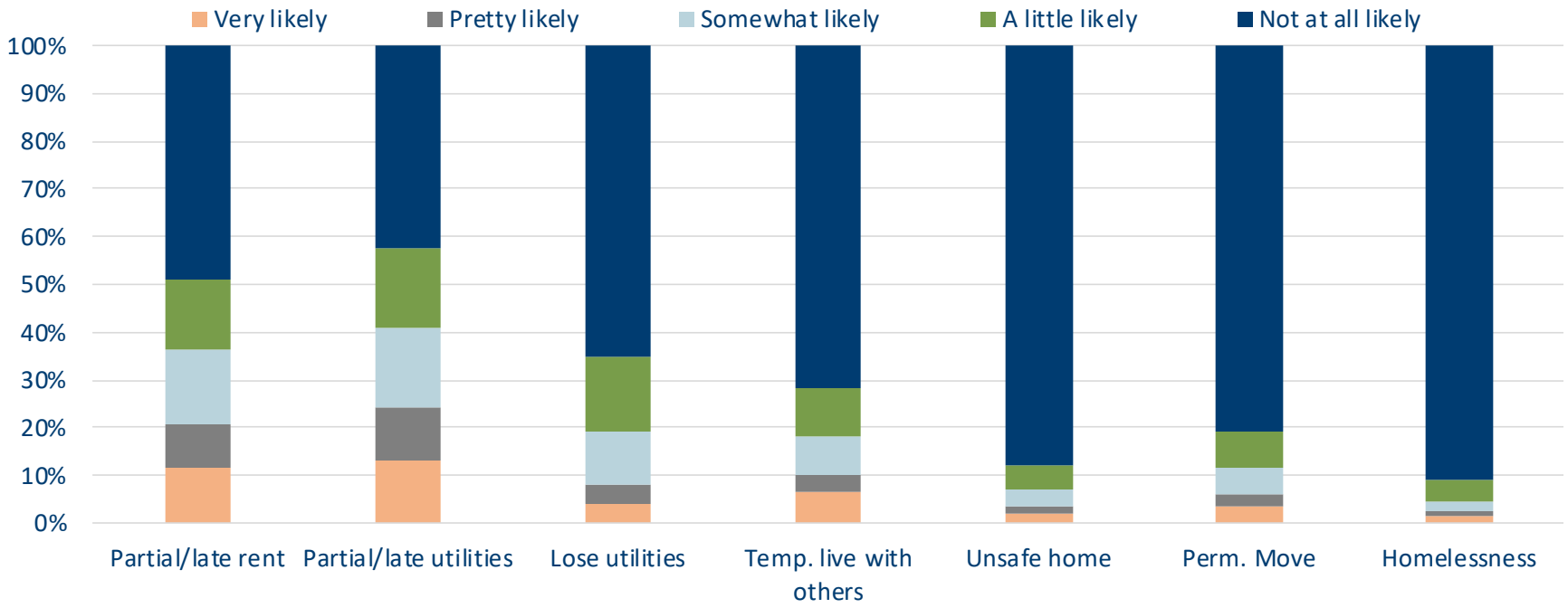


HEALTH & HOUSEHOLD

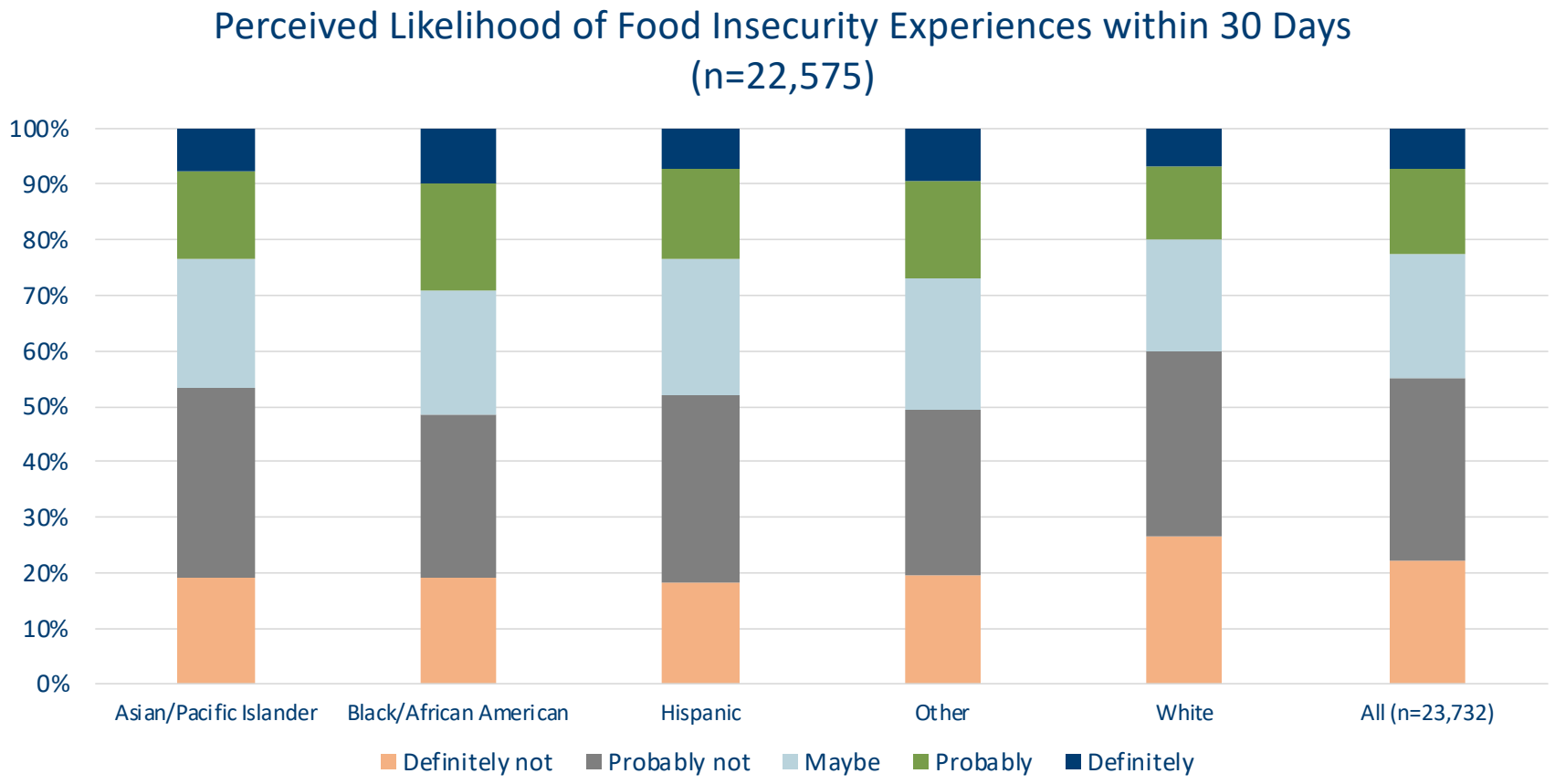


HEALTH & HOUSEHOLD

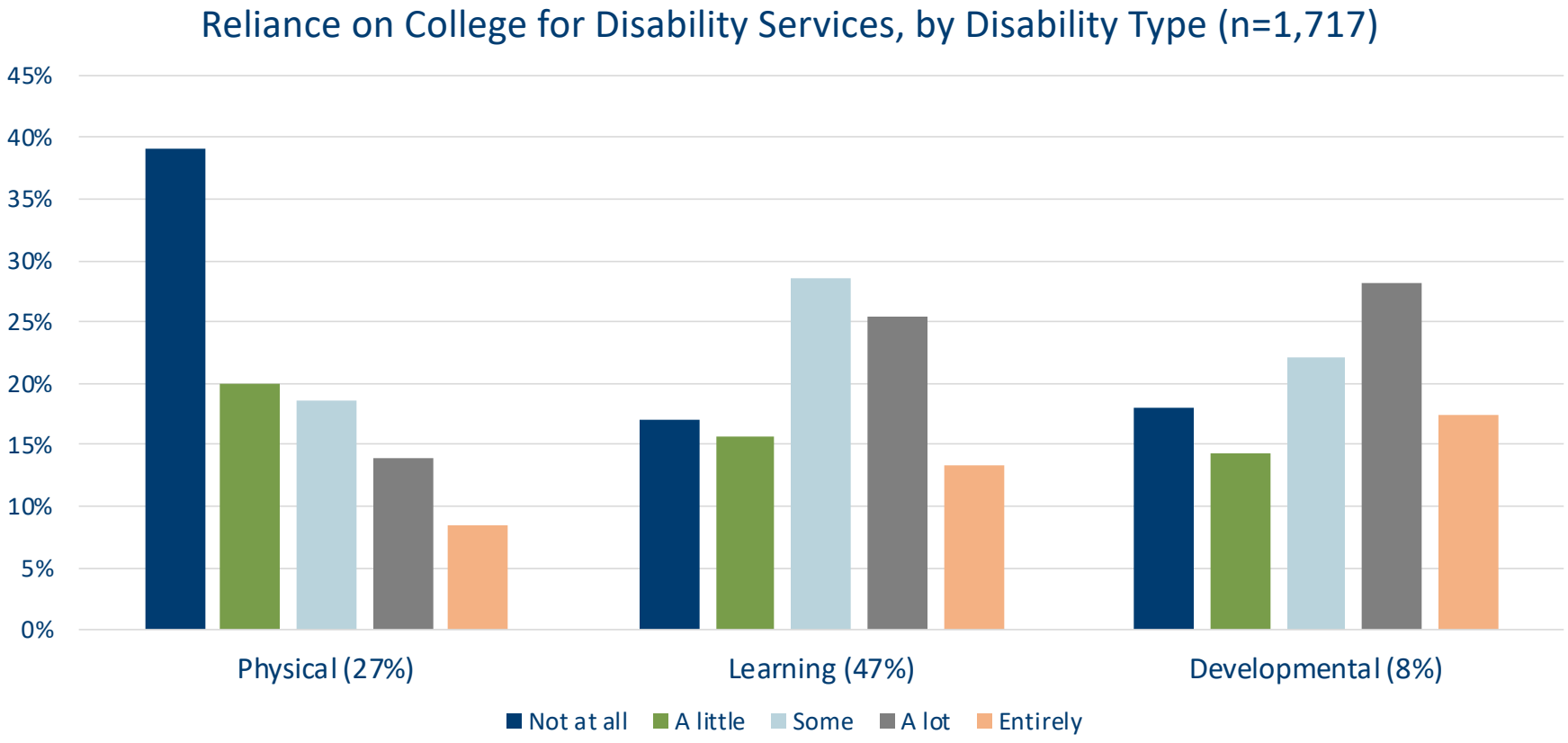
Perceived Likelihood of Housing Insecurity Experiences within 30 Days
(n=24,483)



HEALTH & HOUSEHOLD



STUDENTS WITH DISABILITIES



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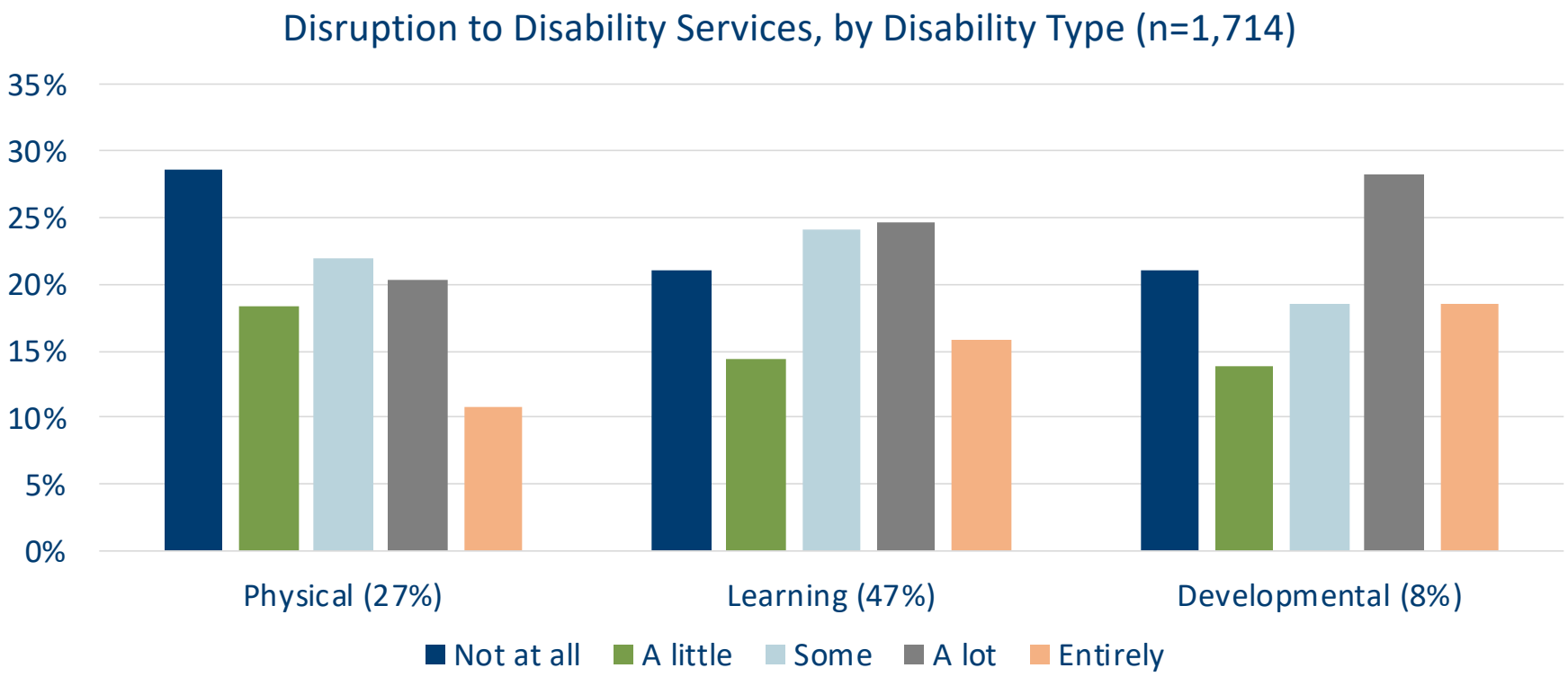
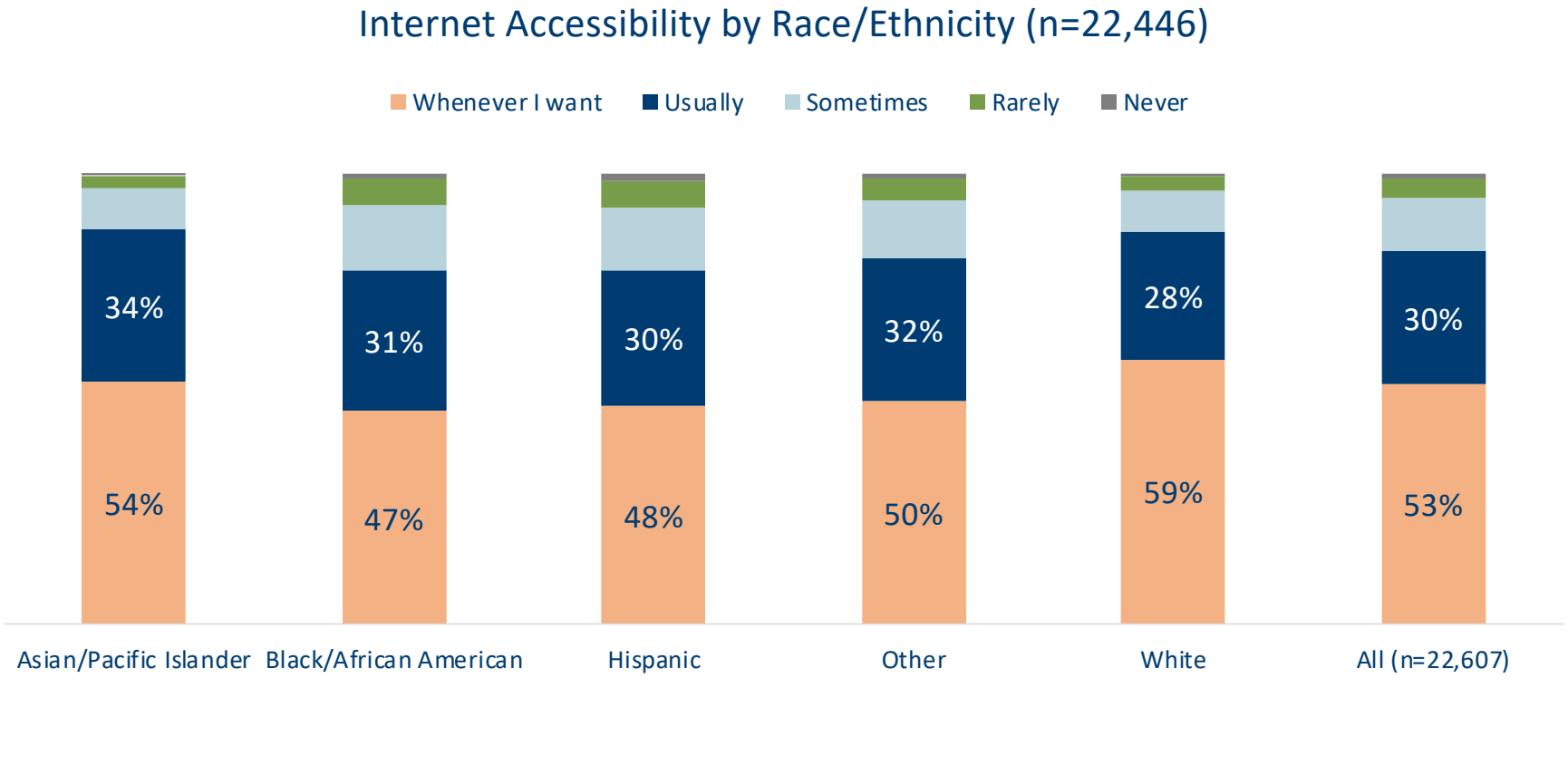
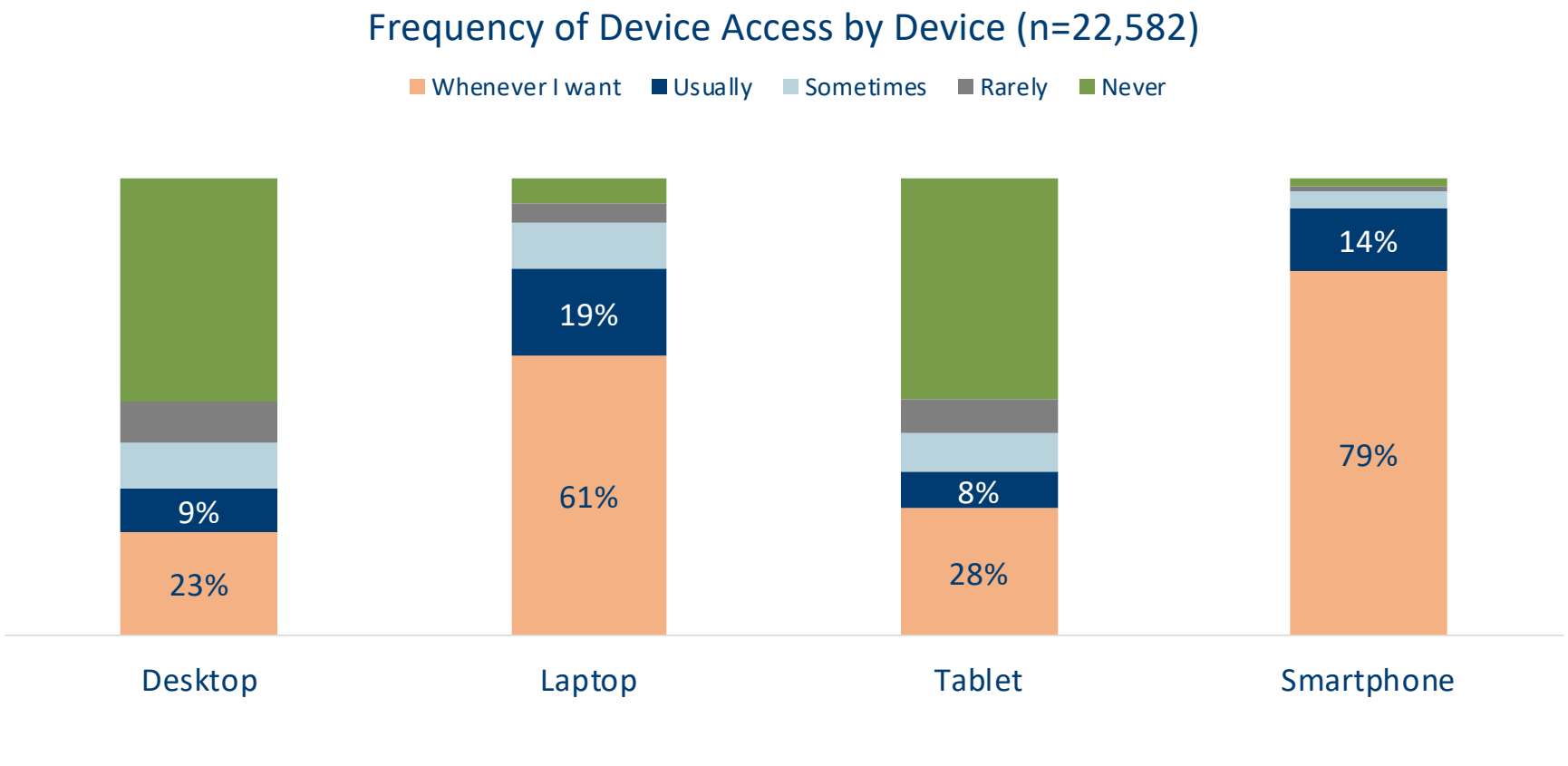


TECHNOLOGY

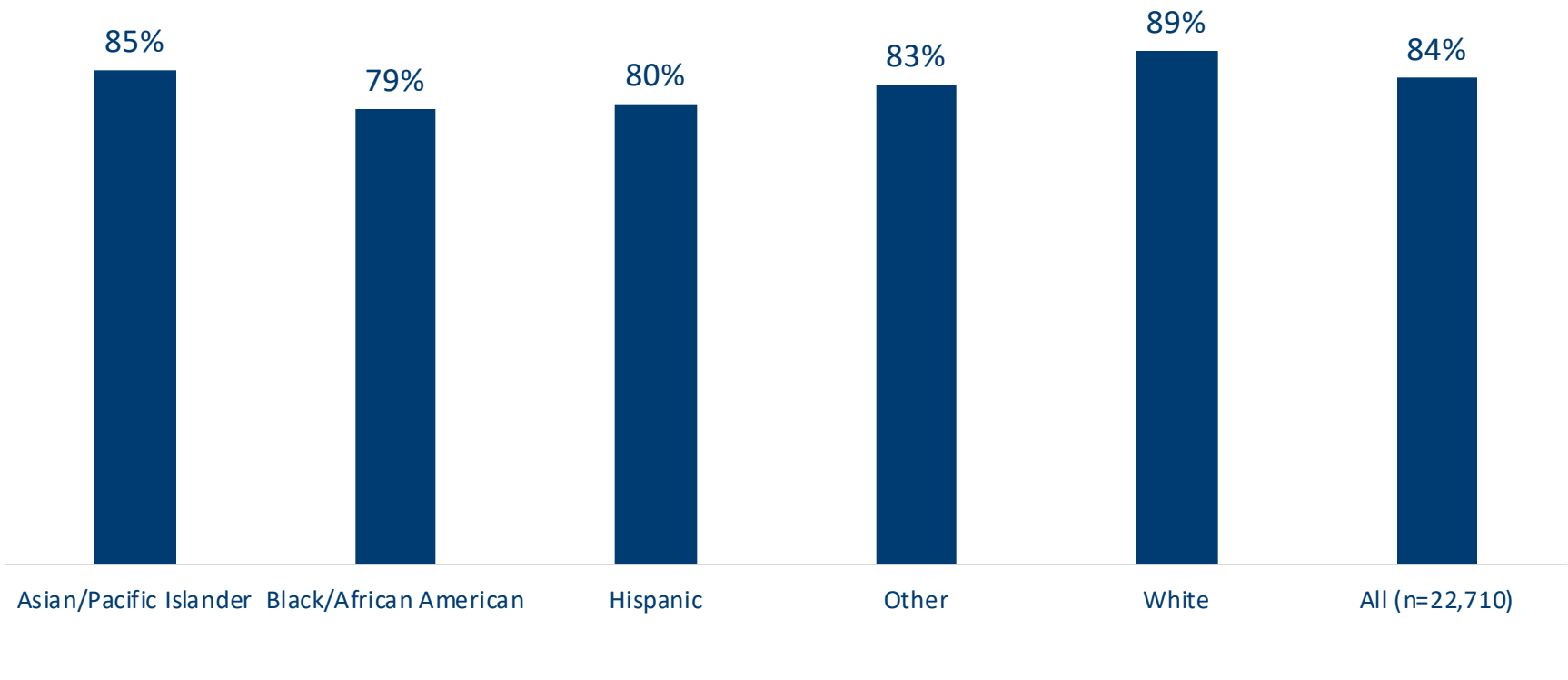

Internet Accessibility by Race/Ethnicity (n=22,446)
Whenever I want
Usually
Sometimes
Rarely
Never
34%
54%
31%
47%
30%
48%
32%
50%
28%
59%
30%
53%
Asian/Pacific Islander
Black/African American
Hispanic
Other
White
All (n=22,607)

TECHNOLOGY

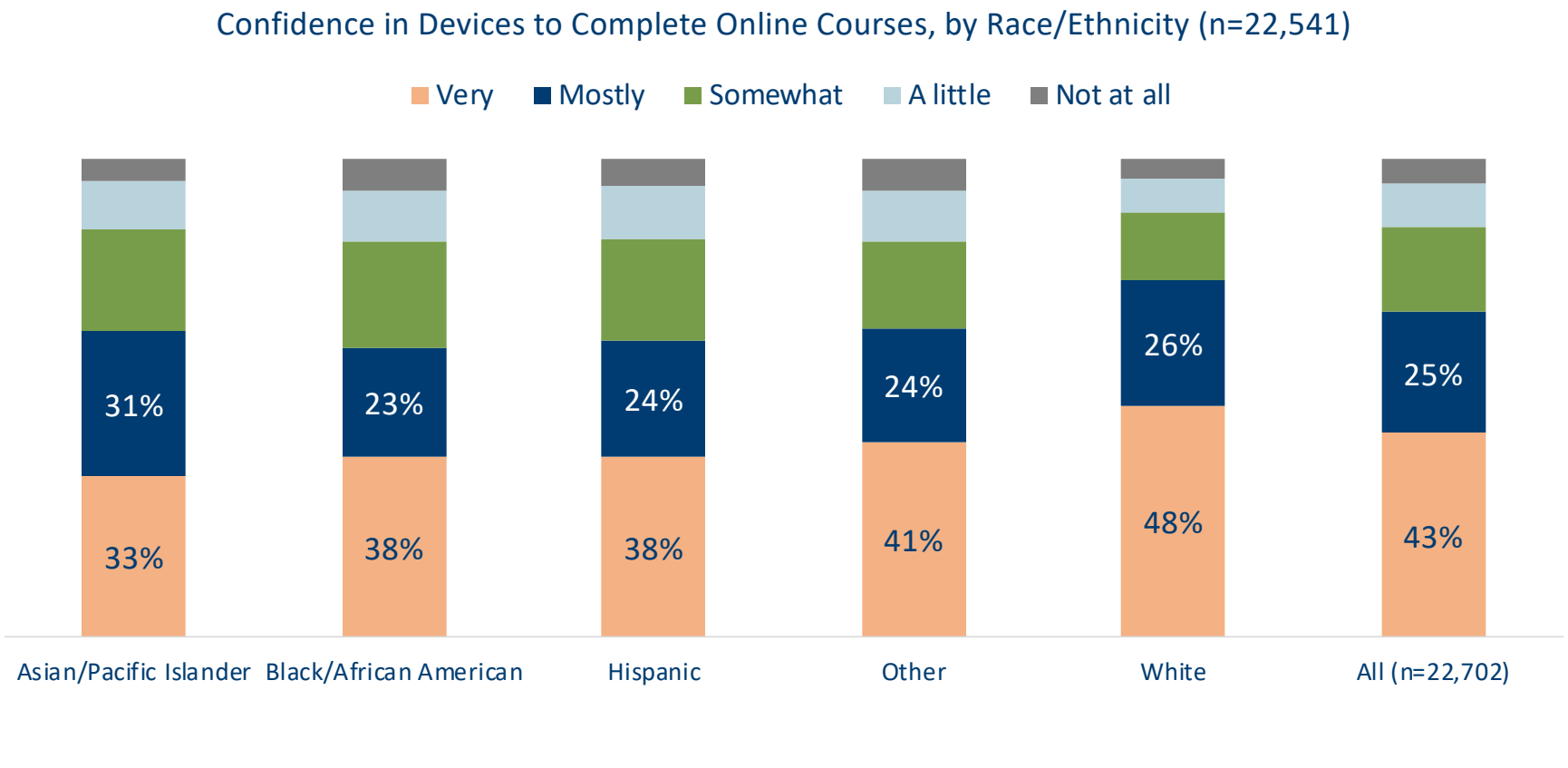

Frequency of Device Access by Device (n=22,582)
Whenever I want
Usually
Sometimes
Rarely
Never
23%
9%
61%
19%
28%
8%
79%
14%
Desktop
Laptop
Tablet
Smartphone

TECHNOLOGY

Regular Access to a Computer, by Race/Ethnicity (n=22,548)



TECHNOLOGY

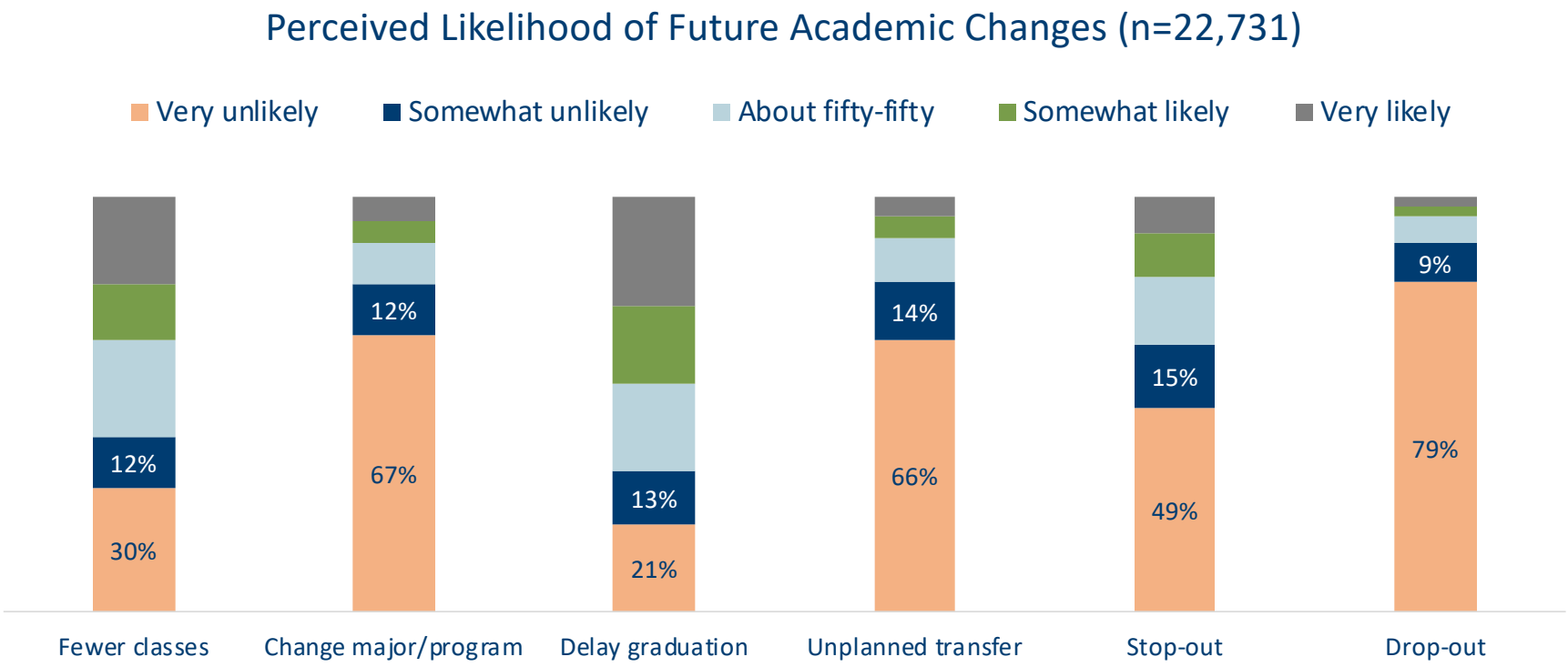

Confidence in Devices to Complete Online Courses, by Race/Ethnicity (n=22,541)
Very
Mostly
Somewhat
A little
Not at all
31%
33%
23%
38%
24%
38%
24%
41%
26%
48%
25%
43%
Asian/Pacific Islander
Black/African American
Hispanic
Other
White
All (n=22,702)

TECHNOLOGY

Frequency of Issues with Online Coursework (n=22,452)

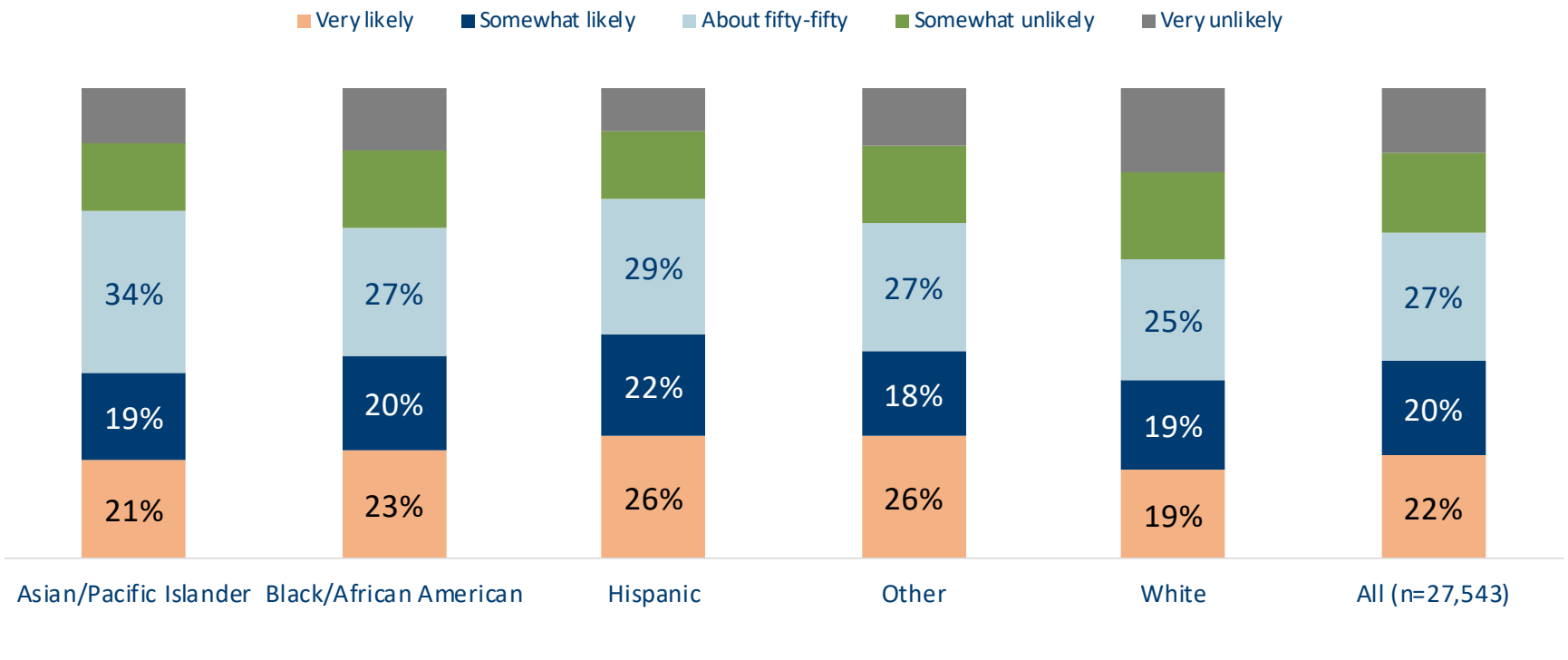
Issue	%
Finding a quiet place/time for schoolwork	57%
Using the online learning system	30%
Accessing other hardware (printer, camera, etc.)	29%
Scheduling issues	29%
Accessing the internet	29%
Communicating with college professors/staff	26%
Login issues	19%
Getting the right software	18%
Accessing a working computer/device	13%
No issues	19%

ACADEMIC PLANS



ACADEMIC PLANS

Perceived Likelihood of Financially-Motivated Academic Change within One Year, by Race/Ethnicity (n=22,595)



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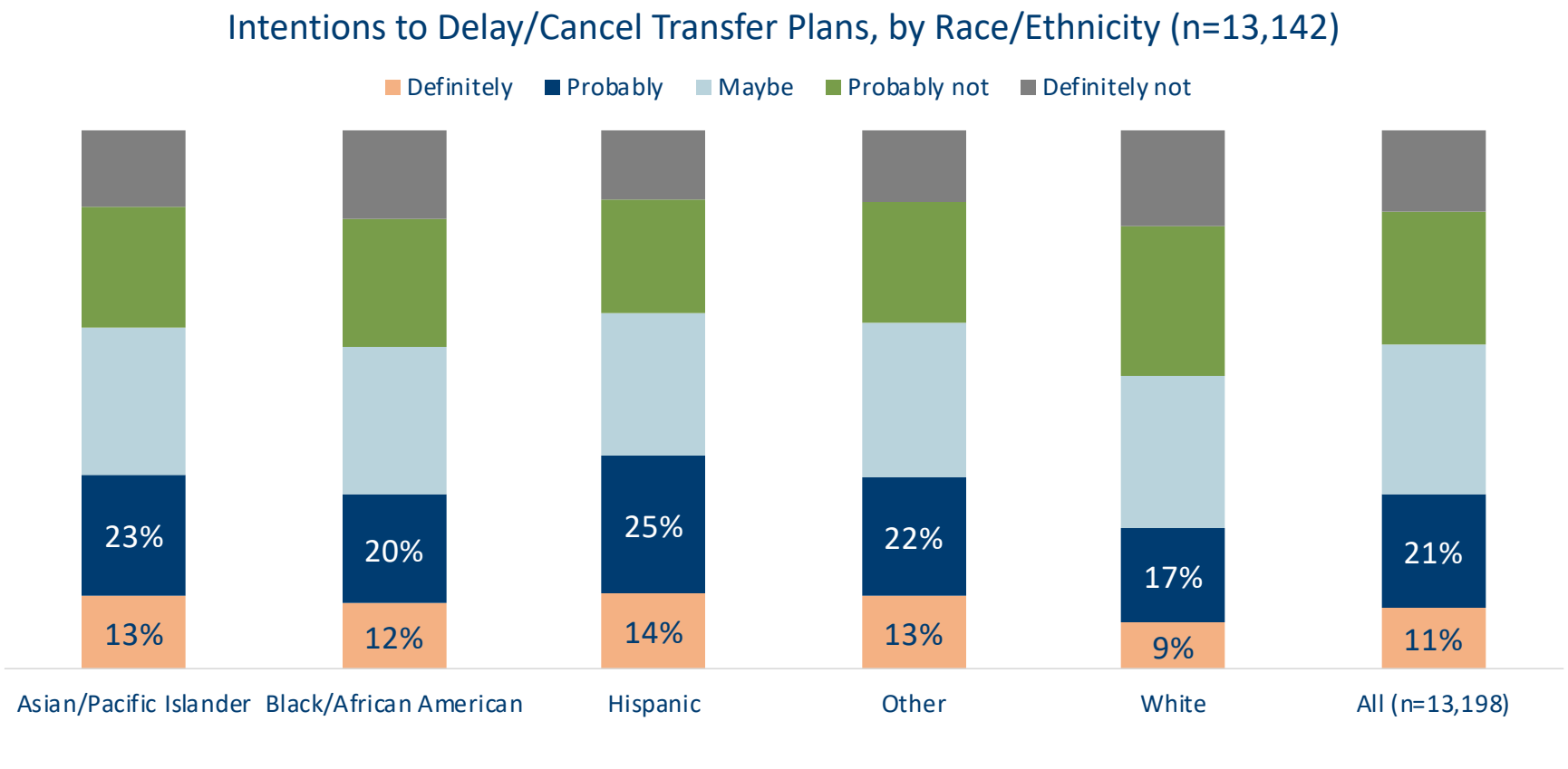

SOME EARLY TAKE-AWAYS

- Black & Hispanic students at greater risk
- Precarious finances, bad outlook
- Poor access to healthcare
- Struggles to pay rent & utilities
- Disruptions to disability services
- Time challenges, esp. with dependents
- Tech issues for a significant minority