COVID-19 and the Digital Divide in Virtual Learning, Fall 2020

Additional State-Level Statistics

Paul M. Ong UCLA Center for Neighborhood Knowledge December 9, 2020

Percent of households experiencing limited digital access for young students.

Source: U.S. Census Bureau, Phase 2 Pulse Survey, Public Use File.

Dates: August 9, 2020 to November 9, 2020.

Statistics reported for cells with at least 200 observations.

Income Divide: Difference between "less than \$50,000" and "\$100,000 and more" categories. Racial Divide: Difference between non-Hispanic Whites and minorities (Blacks and Hispanics).

			\$50k-		Income	NH	Blacks +	Race
State	All	LT \$50k	LT100k	\$100k+	Divide	Whites	Hispanics	Divide
Alabama	32%	42%	35%	17%	25%	32%	35%	3%
Alaska	37%	48%	40%	23%	25%	32%		
Arizona	31%	43%	34%	16%	27%	28%	34%	6%
Arkansas	36%	46%	32%	24%	22%	33%	42%	8%
California	29%	40%	30%	18%	22%	25%	34%	9%
Colorado	30%	41%	36%	20%	21%	29%	33%	4%
Connecticut	27%	42%	32%	15%	27%	22%	38%	16%
Delaware	30%	49%	22%	14%	35%	24%	38%	14%
D.C.	32%	43%	28%	21%	22%	18%	38%	20%
Florida	30%	42%	31%	13%	30%	25%	34%	8%
Georgia	33%	47%	29%	18%	30%	31%	36%	5%
Hawaii	28%	38%	28%	21%	18%	27%		
Idaho	37%	55%	33%	21%	34%	34%		
Illinois	30%	46%	31%	14%	32%	28%	35%	8%
Indiana	31%	42%	28%	19%	23%	29%	40%	11%
Iowa	34%	46%	34%	21%	26%	32%		
Kansas	31%	42%	31%	19%	24%	29%	35%	6%
Kentucky	33%	46%	31%	17%	29%	32%		
Louisiana	41%	52%	36%	24%	28%	38%	44%	6%
Maine	33%	46%	33%	22%	24%	33%		
Maryland	27%	41%	31%	16%	25%	22%	35%	13%
Massachusetts	30%	47%	33%	20%	27%	27%	38%	11%
Michigan	32%	45%	32%	18%	27%	29%	43%	14%
Minnesota	26%	42%	31%	15%	27%	23%		
Mississippi	42%	54%	37%	25%	29%	40%	44%	4%
Missouri	34%	47%	33%	16%	30%	33%	41%	8%

							Blacks	
		LT	\$50k-		Income	NH	+	Race
State	All	\$50k	LT100k	\$100k+	Divide	Whites	Hispanics	Divide
Montana	37%	53%	35%	24%	28%	38%		
Nebraska	32%	48%	30%	22%	26%	29%	41%	12%
Nevada	30%	40%	30%	19%	21%	28%	35%	7%
New								
Hampshire	29%	46%	36%	17%	29%	27%		
New Jersey	26%	40%	28%	16%	23%	22%	32%	10%
New Mexico	38%	48%	34%	24%	23%	32%	39%	7%
New York	33%	50%	28%	21%	29%	29%	40%	11%
North								
Carolina	29%	43%	25%	15%	28%	24%	35%	11%
North Dakota	27%	45%	29%	16%	30%	25%		
Ohio	30%	41%	30%	22%	19%	30%	32%	3%
Oklahoma	34%	44%	35%	21%	23%	32%	40%	8%
Oregon	28%	41%	27%	17%	24%	26%	37%	11%
Pennsylvania	27%	40%	30%	14%	26%	26%	31%	5%
Rhode Island	30%	46%	28%	19%	27%	26%		
South								
Carolina	27%	36%	27%	15%	21%	24%	33%	10%
South Dakota	34%	50%	31%	17%	33%	30%		
Tennessee	36%	47%	36%	16%	31%	35%	38%	3%
Texas	34%	48%	33%	19%	29%	29%	39%	10%
Utah	32%	45%	34%	23%	22%	31%	39%	8%
Vermont	33%	49%	34%	23%	26%	33%		
Virginia	26%	38%	28%	15%	23%	24%	28%	4%
Washington	26%	40%	29%	18%	22%	24%	33%	9%
West Virginia	38%	52%	35%	26%	26%	37%		
Wisconsin	30%	46%	26%	20%	27%	27%		
Wyoming	34%	44%	30%	26%	18%	32%		