Highlights from May 2021 Results

### ABOUT THE STUDY

The NAEP 2021 School Survey is a pilot study to provide data for understanding learning opportunities offered by schools during the COVID-19 pandemic. Data have been collected monthly since February from nationally representative samples of schools with a grade 4 or a grade 8. The July 8 release is the final month for the NAEP School Survey. Results are available at <u>https://ies.ed.gov/schoolsurvey/</u>.

### **KEY FINDINGS**

- Ninety-eight percent of public schools with a grade 4 or 8 were open for hybrid or fulltime in-person learning in May – up two percentage points since April.
- About half of public school fourth- and eighth-graders enrolled for in-person learning in May up three percentage points since April.
- White, Black, Hispanic and students of two or more races had increases in the percentage of students enrolled in full-time in-person instruction. A majority of Asian students continued to be enrolled full-time remote.

### OVERVIEW OF DATA COLLECTION FOR MAY

- Between June 16 and June 29, NCES collected data from 2,100 schools with grade 4 and 2,000 schools with grade 8 about the status of schools reopening for May 2021.
- Participation rates varied for each survey question, with national public school participation rates ranging from 59 to 74 percent. To view national participation rates per question, see page 11. Visit the dashboard website for state- and district-level participation rates in <u>grade 4</u> and <u>grade 8</u>.

What are the data collection windows?	What months will the data represent?	When will the dashboard be updated?
February 22 – March 12	January*	March 24
March 17 – 30	February	April 7
April 14 – 27	March	May 6
May 19 – June 2	April	June 10
June 16 – 29	Мау	July 8

### SURVEY SCHEDULE

\*Question one in the first data collection reflects February 22- March 12 due to wording of question.

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Trends in percentage of public schools in the nation by type of instruction offered: January – May, 2021

#### Findings:

- Ninety-nine percent of public schools with a grade 4 were open for hybrid or full-time inperson learning in May.
- Almost two-thirds were open for full-time in-person instruction to all students.

Percentage of public schools with a grade 4					
	Jan	Feb	Mar	Apr	May
"Open" or Offering ANY In-Person	77*	79*	88*	97*	99
Full-Time Offered to ANY	51*	55*	62*	66	68
Full-time to ALL	47 *	51*	56*	60*	62
Hybrid Offered to ANY	38*	37*	44	46	45
Hybrid to ALL	33*	32*	38	41	41
Offering Full Remote ONLY	23*	21*	12*	3*	1
Full Remote Offered to ANY	89*	90*	89*	86	85
Full Remote Offered to ALL	82*	82*	79*	77	76

### Findings:

- Ninety-seven percent of public schools with a grade 8 were open for hybrid or full-time inperson learning in May – up four percentage points since April.
- Almost two-thirds were open for full-time in-person instruction to all students.

Percentage of public schools with a grade 8	Jan	Feb	Mar	Apr	May
"Open" or Offering ANY In-Person	75*	80*	89*	93*	97
Full-Time Offered to ANY	51*	53*	60*	66*	72
Full-time to ALL	46*	46*	51*	57 *	64
Hybrid Offered to ANY	43	44	49	50*	45
Hybrid to ALL	35	38	43	43*	40
Offering Full Remote ONLY	25*	20*	11*	7*	3
Full Remote Offered to ANY	85	88	87	85	84
Full Remote Offered to ALL	79*	78*	78*	74	73

\* Significantly different (p < .05) from May.

Note: The first data collection (labeled as January) asked schools to indicate their current instructional offerings and took place from February 22 – March 12. All other questions asked respondents about January.

**Grade 8** 

Highlights from May 2021 Results

Trends in percentage of public schools in the nation by type of instruction offered: January – May, 2021

#### Findings:

- Ninety-eight percent of public schools with a grade 4 or 8 were open for hybrid or full-time in-person learning in May up two percentage points since April.
- Almost two-thirds were open for full-time in-person instruction to all students.

Percentage of public schools with a grade 4 or grade 8	Jan	Feb	Mar	Apr	May
"Open" or Offering ANY In-Person	77*	80*	88*	96*	98
Full-Time Offered to ANY	51*	55*	61*	66*	69
Full-time to ALL	46*	49*	54 *	59*	63
Hybrid Offered to ANY	40*	40*	46	47*	45
Hybrid to ALL	34*	34*	39	42*	40
Offering Full Remote ONLY	23*	20*	12*	4 *	2
Full Remote Offered to ANY	88*	89*	89*	86	85
Full Remote Offered to ALL	81*	81*	79*	76	75

\* Significantly different (p < .05) from May.

Note: The first data collection (labeled as January) asked schools to indicate their current instructional offerings and took place from February 22 – March 12. All other questions asked respondents about January.

Highlights from May 2021 Results

Trends in percentage of public school students in the nation by enrollment: January – May, 2021

#### Findings:

- Seventy-six percent of public school fourth-graders were enrolled in full-time in-person or hybrid instruction in May.
- Fifty-two percent were enrolled full-time in-person.

Percentage of students enrolled in public schools in grade 4	Jan	Feb	Mar	Apr	May
In-person full-time or hybrid	55*	57*	65*	74*	76
In-person full-time	38*	39*	44 *	51	52
Hybrid	17*	18*	21*	23	24
Not in person (remote-only)	43*	42*	34*	26*	24

#### Findings:

- Seventy percent of public school eighth-graders were enrolled in full-time in-person or hybrid instruction in May – up three percentage points since April.
- Forty-six percent were enrolled full-time in-person.

Percentage of students enrolled in public schools in grade 8	Jan	Feb	Mar	Apr	May
In-person full-time or hybrid	48*	53*	58*	67*	70
In-person full-time	28*	29*	33*	41*	46
Hybrid	20*	24	25	26*	24
Not in person (remote-only)	48*	45*	40*	33*	30

\* Significantly different (p < .05) from May.

**Grade 8** 

Highlights from May 2021 Results

Trends in percentage of public school students in the nation by enrollment: January – May, 2021

#### Findings:

- Seventy-three percent of public school fourth- and eighth-graders were enrolled in full-time in-person or hybrid instruction in May up two percentage points since April.
- Almost half were enrolled full-time in-person.

Percentage of students enrolled in public schools in grade 4 and grade 8	Jan	Feb	Mar	Apr	Мау
In-person full-time or hybrid	51 *	55 *	61*	71*	73
In-person full-time	33 *	34 *	38 *	46*	49
Hybrid	19*	21*	23	25	24
Not in person (remote-only)	46 *	44 *	37*	29*	27

\* Significantly different (p < .05) from May.

Highlights from May 2021 Results

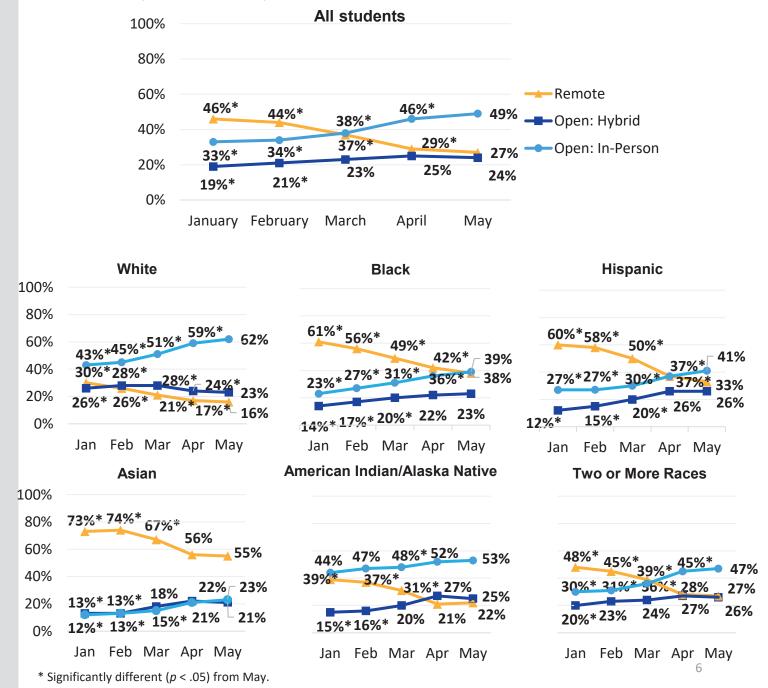
Trends in percentage of fourth- and eighth-grade students enrolled in full-time in-school, hybrid, and full-time remote instruction by race/ethnicity: January – May, 2021

#### Findings:

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Grades 4 &

- Seventy-three percent of public school fourth- and eighth-graders were enrolled in full-time in-person or hybrid instruction in May up two percentage points since April.
- About half of public school fourth- and eighth-graders enrolled for in-person learning in May up three percentage points since April.
- White, Black, Hispanic and students of two or more races had increases in the percentage of students enrolled in full-time in-person instruction
- A larger proportion of White students continued be enrolled full-time in-person than their Black, Hispanic, and Asian peers.



Highlights from May 2021 Results

### Trends in percentage of fourth-grade students enrolled in full-time in-school, hybrid, and full-time remote instruction by region: January – May, 2021

#### Findings:

• The Northeast was the only reportable region that made gains in the percentage of public school fourth-graders enrolled full-time in-person in May.

	of students enrolled in public schools					
in grade 4		Jan	Feb	Mar	Apr	May
Northeast	In-person full-time or hybrid	59*	59*	62*	66 *	69
	In-person full-time	23*	19*	26*	40*	46
	Hybrid	36*	40*	37 *	27	24
	Not in person (remote-only)	41*	40*	36*	34 *	31
South	In-person full-time or hybrid	61*	66*	72*	77	78
	In-person full-time	46*	52*	55 *	59	59
	Hybrid	15	14*	17	17	18
	Not in person (remote-only)	37*	33*	27*	23	22
Midwest	In-person full-time or hybrid	65*	72*	74*	78	79
	In-person full-time	49*	53*	58 *	62	64
	Hybrid	16	19*	17	16	15
	Not in person (remote-only)	32*	27*	24 *	22	21
West	In-person full-time or hybrid	+	24	41	+	+
	In-person full-time	+	14	18	+	=
	Hybrid	+	10	23	+	+
	Not in person (remote-only)	+	75	59	+	=

Highlights from May 2021 Results

### Trends in percentage of eighth-grade students enrolled in full-time in-school, hybrid, and remote instruction by region: January – May, 2021

#### Findings:

• Every reportable region saw increases in enrollment for full-time in-person learning at grade 8 in May.

Percentage in grade 8	of students enrolled in public schools	Jan	Feb	Mar	Apr	May
Northeast	In-person full-time or hybrid	42*	50*	58 *	64	66
	In-person full-time	10*	10*	13*	26*	35
	Hybrid	32	40*	44 *	38*	31
	Not in person (remote-only)	54*	50*	40 *	36	34
South	In-person full-time or hybrid	54*	61*	65 *	67*	69
	In-person full-time	38*	42*	45*	50 *	53
	Hybrid	16	19	19	17	17
	Not in person (remote-only)	42*	38*	33	32*	31
Midwest	In-person full-time or hybrid	61*	69*	72*	76*	80
	In-person full-time	35*	37*	44 *	52*	59
	Hybrid	26*	32*	29*	24	21
	Not in person (remote-only)	33*	29*	25*	24*	20
West	In-person full-time or hybrid	23	23	33	+	+
	In-person full-time	9	8	12	+	+
	Hybrid	13	15	21	+	+
	Not in person (remote-only)	75	72	65	+	+

\* Significantly different (p < .05) from May.

+ Insufficient data or standards not met.

Highlights from May 2021 Results

### Trends in percentage of fourth- and eighth-grade students enrolled in full-time in-school, hybrid, and full-time remote instruction by region: January – May, 2021

#### Findings:

When combining fourth- and eighth-graders, the Northeast and the Midwest regions saw increases in full-time in-person enrollment in May.

Percentage in grade 4 a	of students enrolled in public schools nd grade 8	Jan	Feb	Mar	Apr	Мау
Northeast	In-person full-time or hybrid	50*	54*	60*	65*	67
	In-person full-time	16*	14*	19*	33*	40
	Hybrid	34*	40*	41*	33*	28
	Not in person (remote-only)	48*	45*	38*	35 *	33
South	In-person full-time or hybrid	58*	63*	68*	72*	74
	In-person full-time	42*	47*	50*	55	56
	Hybrid	15	17	18	17	18
	Not in person (remote-only)	39*	35*	30*	28*	26
Midwest	In-person full-time or hybrid	63*	70*	73*	77*	79
	In-person full-time	42*	44*	50*	57 *	61
	Hybrid	21*	26*	23*	20	18
	Not in person (remote-only)	33*	28*	24*	23*	21
West	In-person full-time or hybrid	+	23	37	+	#
	In-person full-time	+	11	15	+	#
	Hybrid	+	13	22	+	#
	Not in person (remote-only)	+	74	62	+	+

					Perc	en	tage of	Grad	de 4 ar	nd Grad	e 8 stu	dents k	oy en	rollmer	nt in ins	structio	onal mo	de
					pers		-				Hybrid	-	1		-	emote	1	
Jurisdiction	Ja		Fe		Ma	_	Apr	May	Jan	Feb	Mar	Apr	May	Jan	Feb	Mar	Apr	May
Nation (Public)	33	*	34	*	38	*	46 *	49	19 *	21	23	25	24	46 *	44 *	37 *	29 *	27
Alabama	58	*	54	*	55	*	65	66	16	21	20	21	19	22 *	20	19	15	15
Alaska	—		—		—		—	—	—	—			—	—	—		—	—
Arizona	34		33		+		+	+	11	17	+	+	‡	54	44	+	+	‡
Arkansas	59	*	66	*	64	*	66 *	72	21	15	20	17	17	16 *	16 *	16 *	16 *	11
California	+		3		3		+	+	+	9	19	+	‡	+	86	76	+	‡
Colorado	+		+		+		+	+	+	+	+	+	‡	+	+	+	+	‡
Connecticut	21	*	13	*	27	*	43 *	55	48 *	59 *	53 *	38 *	28	31 *	27 *	19	19 *	17
Delaware	5		4		5		5	5	46 *	51 *	51 *	52 *	55	48 *	46 *	44 *	43 *	40
District of	ŧ		ŧ		#		#	#	+	<b>+</b>	10 *	18	21	ŧ	+	90 *	82	79
Columbia																		
Florida	67	*	70	*	72	*	73 *	75	1	1	1	1	1	30	29 *	27 *	20	24
Georgia	45		48		55		58	+	15	16	14	14	+	37	35	30	27	#
Hawaii	-							-		<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	<u>—</u>			
Idaho	48	*	+		80		78	80	38 *	+	14	18	16	8	+	5	5	4
Illinois	‡		14		21		32	+	<b>+</b>	44	37	30	+	+	40	40	38	#
Indiana	+		+		+		+	=	+	+	+	‡	‡	+	=	+	<b>+</b>	#
lowa	+	*	+		+	*	‡	+	+ 21 *	+ 20 *	+ 14 *	+	#	+ 22 *	+ 21 *	+	+	+
Kansas	56	*	58	*	67	*	77	81		20	14	9	2	23	21	18	14	16
Kentucky	11	î	14	*	29		38	34	37	40	39	40	42	50	44	52	22	24
Louisiana	+	*	73	*	79	*	79	81	+ 56 *	13	7	8	7	+ 15 *	13	13	13	12
Maine	25	*	26	Ĵ	28	Ŷ	37	38	50	59	50	50	48	15	14	14 60 *	13	13
Maryland	1	î	2	Ŷ	5		7	9	3	0	23	53	56	09	00	09	40	35
Massachusetts	+	*	4	*	+		+	=	+	56	+	+	+	+	40	+	+	+
Michigan	35	^	41	~	+		+	51	15	18	+	+	19	41	41	+	+	30
Minnesota	+		‡		+		+	+	+	+	+	+	‡	<b>+</b>	+	+	+	+
Mississippi	+	*	59	*	63		71	+ 	+	13	17	11	+	+	22	19	18	+
Missouri	61		61		68		76	74	17	19 *	15	9	10	20	18	16	16	16
Montana	70	*		*		*	- *		12 *			_	_	10 *	10 *	*	*	
Nebraska	73		86		90		90 *	91	13	4	1	1	1	12	10	9	9	8
Nevada	7		11		‡   ‡		‡ ‡		14 +	14	‡   ‡	‡   ±	‡   ‡	78	75 24	‡ ±	‡   ±	‡   ±
New Hampshire			36		· ·			l .	l .	38	·	1 '	l .	+ 50			· ·	·
New Jersey	3		4		<b>+</b> 		<b>+</b> 	<b>+</b> 	35 ‡	33	<b>‡</b>   _	<b>‡</b>   _	‡	56	60 ‡	<b>+</b> 	<b>‡</b> 	#
New Mexico New York	‡ +		‡ +		‡ +		‡ ‡		+ +	<b>+</b>   +	<b>+</b>   <b>+</b>	‡   ‡	‡   ‡	+ +	+ +	<b>‡</b> _⊥	‡   ‡	<b>‡</b>   
North Carolina	+ 7	*	+ 8	*	+ 14	*	+ 33	+ 37	+ 46 *	‡ 53 *	<del>+</del>   55 *	1 .	+ 36	+ 47 *	+ 39 *	+ 30 *	+ 27	+ 27
North Dakota	/ +		o ‡		14 +		33   ‡	37   ‡	40 +	+ 55	55 +	+ 1	30   ‡	47 ‡	- 39   +	30   ‡	21 +	21 ‡
Ohio	44		+ 46		+ +		+	+	22	31	+ +	+ +	+   +	31	21	+	+	+ +
Oklahoma	44 62		40 62		+ 66		+ 72	+ + +	18	21	+ 16	14	+   +	19	12	13	13	+ + + + + + + + + + + + + + + + + + + +
Oregon	4	*	02 5	*	7	*	19	+ 25	10 *		36 *	56	+ 53	86 *	70 *	57 *	25	22
Pennsylvania	4 ‡		25		/ +		+	25	10   <b>+</b>	32	30   ‡	50   ‡	55   ‡	+	43	57 +	25 ‡	22
Puerto Rico	+ +		25 ‡		+ +		+	+ +	+ +	<del> </del>	+ +	+	+   +	+ +	43 +	+	+	+ +
Rhode Island	+ 28		+ 35		41		58	+	32	30	26	14	+	+ 36	32	27	28	+ + +
South Carolina	20 ‡		55 ‡		+		+	+	52   ‡	= 50	20	+	+	\$	52 +	±	20 ‡	+
South Dakota	·				_		·		·				<u> </u>	·	· _	·		<u> </u>
Tennessee	ŧ		ŧ		+		ŧ	+	ŧ	ŧ	<b>+</b>	<b>+</b>	±	ŧ	+	+	ŧ	±
Texas	+ +		+ 57	*	60		62	63	+	9	8	7	8	+ +	32	28	31	28
Utah											<u> </u>			<u> </u>				
Vermont	36	*	31	*	32	*	39 *	52	49 *	56 *	56 *	50 *	37	13 *	13	12	11	11
Virginia	1	*	4		8		9	7	24 *	24 *	45	43	45	74 *	72 *	47	48	48
Washington	+ +		+ +		+		+ +	, +	<del>2</del> -	+	+5	+5	+5	+	+	+	+0	+0
West Virginia	<u> </u>		_						<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>		<u> </u>	<u> </u>	<u> </u>	
Wisconsin	43	*	43	*	54	*	62	62	18	18	19	20	20	35 *	35 *	27 *	18	18
Wyoming	86	*	88	*	89	*	94	93	3	5 *	3 *		2	7	5	5	5 *	5
* Significantly dif		-+ /				- 1		- 55					-					

\* Significantly different (p < .05) from May. # Rounds to zero.

- Declined to participate.

+ Insufficient data or standards not met.

Highlights from May 2021 Results

### NAEP monthly school survey participation rates for public schools nationally, by question: May, 2021

Survey Questions	Grade 4	Grade 8
Q1. To what degree did schools offer remote only, hybrid, or full-time in-person instruction at the time of data collection in May?	74	73
Q2. What was the proportion of students overall and by various student groups enrolled in each instructional mode in May? (by race/ethnicity)	71	70
Q3. What was the proportion of students overall and by various student groups enrolled in each instructional mode in May? (by special population)	71	70
Q4. What type of hybrid model was offered in May?	70	70
Q5. On average, how many days were students offered in-person instruction under the hybrid instructional mode in May?	70	70
Q6. How many hours of synchronous (i.e., live) instruction did students receive on average daily under the remote learning mode in May?	70	69
Q7. Which student groups received priority for in-person instruction in May?	70	68
Q8. What was the attendance rate for each subpopulation enrolled in each mode of instruction for grade [4 or 8 as appropriate] students in May? (by race/ethnicity)	66	59
Q9. What was the attendance rate for each subpopulation enrolled in each mode of instruction for grade [4 or 8 as appropriate] students in May? (by special population)	65	59
Q10. As of May, approximately what percentage of teachers in your school had received at least one shot of a COVID-19 vaccine?	71	70