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.

Highlights from May 2021 Results

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

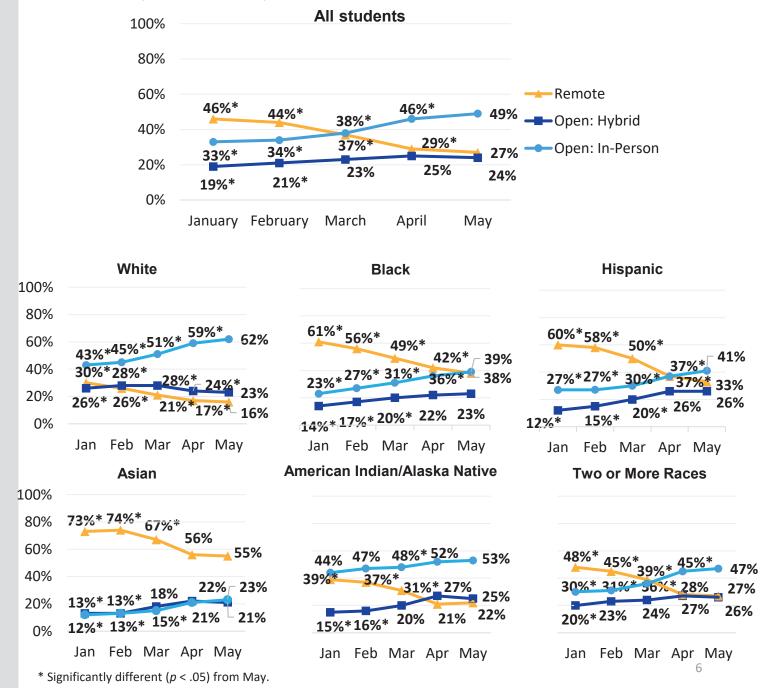
Trends in percentage of fourth- and eighth-grade students enrolled in full-time in-school, hybrid, and full-time remote instruction by race/ethnicity: January – May, 2021

Findings:

 $\mathbf{\infty}$

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 | | # | | # | # | + | + | 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 | + | + | 44 | 37 | 30 | + | + | 40 | 40 | 38 | # |
| Indiana | + | | + | | + | | + | = | + | + | + | ‡ | ‡ | + | = | + | + | # |
| 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 | + | | ‡ | | + | | + | + | + | + | + | + | ‡ | + | + | + | + | + |
| 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 | | + | | + | + | 35 ‡ | 33 | ‡ _ | ‡ _ | ‡ | 56 | 60 ‡ | + | ‡ | # |
| New Mexico New York | ‡ + | | ‡ + | | ‡ + | | ‡ ‡ | | + + | + + | + + | ‡ ‡ | ‡ ‡ | + + | + + | ‡ _⊥ | ‡ ‡ | ‡ |
| North Carolina | + 7 | * | + 8 | * | + 14 | * | + 33 | + 37 | + 46 * | ‡ 53 * | + 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 + | 32 | 30 ‡ | 50 ‡ | 55 ‡ | + | 43 | 57 + | 25 ‡ | 22 |
| Puerto Rico | + + | | 25 ‡ | | + + | | + | + + | + + | | + + | + | + + | + + | 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 | + | + | ± | 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 | + + | | + + | | + | | + + | , + | 2 - | + | +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 |