## CALIFORNIA DATA FOR LEARNING LESSONS

The Learning Lessons survey included 162 California principals. These principals lead schools that closely resemble the student demographics and regional characteristics of all California high schools. Below, we include California-specific data for each of the charts that appears in the Learning Lessons report.

We first present a table showing the regional location of high schools represented in the Learning Lessons sample. Following that initial table, we present data for each of the twenty-seven figures in the Learning Lessons report. Figures 1-3 show the demographics and community characteristics of the California sample in relation to all California schools. The remainder of the figures highlight our findings for California public high schools.

## Regional Location of Schools in California Learning Lessons Sample

The fifty-eight California County Superintendents work in eleven service regions spanning from the northern to the southern borders of the state. A map of the regions is available here: https://ccsesa.org/regions/. The table below shows that the geographic distribution of schools represented in the Learning Lessons study closely resembles the geographic distribution of all California high school students.

| Region | All CA Public Schools | in Learning Lessons |
| :--- | :---: | :---: |
| $\mathbf{1}$ | $2 \%$ | $1 \%$ |
| $\mathbf{2}$ | $2 \%$ | $2 \%$ |
| $\mathbf{3}$ | $7 \%$ | $5 \%$ |
| $\mathbf{4}$ | $11 \%$ | $9 \%$ |
| $\mathbf{5}$ | $6 \%$ | $7 \%$ |
| $\mathbf{6}$ | $5 \%$ | $2 \%$ |
| $\mathbf{7}$ | $7 \%$ | $3 \%$ |
| $\mathbf{8}$ | $7 \%$ | $9 \%$ |
| $\mathbf{9}$ | $17 \%$ | $15 \%$ |
| $\mathbf{1 0}$ | $7 \%$ | $4 \%$ |
| $\mathbf{1 1}$ | $23 \%$ | $32 \%$ |

Figure 1 (CA): Low-Income Status of Families in High Schools
All California Public High Schools
Low Poverty Schools: 20.6\%
Mixed Income Schools: 25.9\%
High Poverty Schools: 53.6\%
162 CA Principals in Learning Lessons Survey
Low Poverty Schools: $16.0 \%$
Mixed Income Schools: 25.5\%
High Poverty Schools: 58.4\%

Figure 2 (CA): Community Location of High Schools

All California Public High Schools
City: 42.5\%

Suburb: 45.1\%
Town: $5.9 \%$
Rural: $6.5 \%$

162 CA Principals in Learning Lessons Survey
City: 42.6\%
Suburb: 35.2\%
Town: $9.3 \%$
Rural: $13.0 \%$

Figure 3 (CA): Racial Demographics of High Schools

All California Public High Schools
Predominantly White Schools 0.5\%
Racially Mixed Schools 25.9\%
Predominantly Students of Color Schools: 53.6\%

162 CA Principals in Learning Lessons Survey
Predominantly White Schools 0\%
Racially Mixed Schools 34.0\%
Predominantly Students of Color Schools: 66.0\%

Figure 4 (CA): Services Schools Provided During COVID-19

| Meals | $90.2 \%$ |
| :--- | :--- |
| Financial support for students and families | $34.0 \%$ |
| Legal support for students and families | $11.1 \%$ |
| Support for students experiencing housing | $54.9 \%$ |
| insecurity and homelessness |  |
| Support for students who experienced death | $45.1 \%$ |
| in their families |  |
| Support to access and navigate health services | $63.0 \%$ |
| Mental health counseling | $84.6 \%$ |

Figure 5 (CA): \% of Students Provided Meals During COVID-19

| $0-24 \%$ | $12.1 \%$ |
| :--- | ---: |
| $25 \%-49 \%$ | $29.2 \%$ |
| $50 \%-74 \%$ | $20.4 \%$ |
| $75 \%-100 \%$ | $8.0 \%$ |
| I don't know | $21.1 \%$ |

Figure 6 (CA): Schools Serving Meals to More than Half of their Students, by School Poverty

Low Poverty Schools
Mixed Income Schools
High Poverty Schools
4.2\%
27.2\%
36.3\%

Figure 7 (CA): When did Key School Staff have Necessary Technology to Support Remote Instruction?

Teachers

| All ready on first day | $29.6 \%$ |
| :--- | ---: |
| Less than a week | $36.4 \%$ |
| $1-2$ weeks | $24.1 \%$ |
| 3 or more weeks | $4.9 \%$ |
| Some still lack necessary technology | $3.1 \%$ |

Counselors, Psychologists, or Social Workers
All ready on first day 51.3\%

Less than a week 26.6\%
1-2 weeks $15.8 \%$
3 or more weeks $5.1 \%$
Some still lack necessary technology $0.6 \%$
My school does not have such staff. 0.6\%

Clerical and Administrative Staff
All ready on first day $25.3 \%$
Less than a week $28.5 \%$
1-2 weeks 25.3\%
3 or more weeks 10.1\%
Some still lack necessary technology 7.6\%
My school does not have such staff. 2.5\%

Figure 8 (CA): \% Schools in which ALL Staff had Necessary Technology at Transition, by School Poverty and Community Location

| ALL Schools | $13.9 \%$ |
| :--- | :--- |
| Low Poverty Schools | $16.0 \%$ |
| Mixed Income Schools | $7.7 \%$ |
| High Poverty Schools | $16.1 \%$ |
| Rural Schools | $4.8 \%$ |

Figure 9 (CA): \% Students who had Devices and Connectivity at Transition

| $0-24 \%$ | $7.6 \%$ |
| :--- | ---: |
| $24 \%-49 \%$ | $10.8 \%$ |
| $50 \%-74 \%$ | $27.2 \%$ |
| $75 \%-94 \%$ | $25.3 \%$ |
| $95 \%-100 \%$ | $25.3 \%$ |
| Do not know | $3.8 \%$ |

Figure 10 (CA): Schools in which almost all (95-100\%) Students had Necessary Technology at Transition, by School Poverty and Community Location

| Low Poverty Schools | $36.0 \%$ |
| :--- | :--- |
| Mixed Income Schools | $38.5 \%$ |
| High Poverty Schools | $17.2 \%$ |
| Rural Schools | $19.0 \%$ |

Figure 11 (CA): Schools in which Less than Half of Students had Necessary Technology at Transition, by School Poverty

| Low Poverty Schools | $0.0 \%$ |
| :--- | ---: |
| Mixed Income Schools | $5.1 \%$ |
| High Poverty Schools | $29.0 \%$ |
| Rural | $28.6 \%$ |

Figure 12 (CA): Providing Tablets, Laptops, Hotspots, by \% Students Served

| $0 \%$ | $4.4 \%$ |
| :--- | ---: |
| $1 \%-10 \%$ | $20.3 \%$ |
| $11 \%-25 \%$ | $19.6 \%$ |
| $26 \%-50 \%$ | $19.6 \%$ |
| $51 \%-74 \%$ | $8.9 \%$ |
| $75 \%-100 \%$ | $27.2 \%$ |

Figure 13 (CA): Providing Tablets, Laptops, Hotspots to at least 50\% of Students, by School Poverty

| Low Poverty Schools | $8.0 \%$ |
| :--- | ---: |
| Mixed Income Schools | $28.2 \%$ |
| High Poverty Schools | $46.2 \%$ |

Figure 14 (CA): Weekly Hours Spent by Principals Supporting Distribution of Technology

| $0-1$ hour | $23.6 \%$ |
| :--- | ---: |
| $2-3$ hours | $36.9 \%$ |
| $4-8$ hours | $18.5 \%$ |
| $9-13$ hours | $13.4 \%$ |
| $14-19$ hours | $3.2 \%$ |
| 20 or more hours | $4.5 \%$ |

Figure 15 (CA): Principals Spending more than 1 Hour a Week Distributing Technology, By School Poverty

| Low Poverty Schools | $56.0 \%$ |
| :--- | :--- |
| Mixed Income Schools | $79.2 \%$ |
| High Poverty Schools | $85.9 \%$ |

Figure 16 (CA): \% Students with Devices and Connectivity after Technology Distribution

| $0-75 \%$ | $10.7 \%$ |
| :--- | ---: |
| $75 \%-94 \% \%$ | $22.8 \%$ |
| $95 \%-99 \%$ | $46.3 \%$ |
| $100 \%$ | $19.5 \%$ |
| I don't know | $0.7 \%$ |

Figure 17 (CA): Schools in which $A L L$ students had Devices and Connectivity after Technology Distribution, by School Poverty and Community Location

| Low Poverty Schools | $25.0 \%$ |
| :--- | :--- |
| Mixed Income Schools | $25.0 \%$ |
| High Poverty Schools | $15.9 \%$ |
| Rural Schools | $10.5 \%$ |

Figure 18 (CA): Proportion of Time Spent on Different Methods for Delivering Remote Instruction

|  | Paper Packets | Online | Rssignments | Recorded Video |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Lesson |  |  |  |  |$\quad$ TV or Web | Synchronous |
| :--- |
| All |

Figure 19 (CA): Support for English Learners
Provided print or online material to the students $\quad 45.7 \%$
in their first language
Encouraged students to develop English language 59.9\%
skills through online resources
Created new online opportunities for students to
34.6\%
communicate informally in English
My school does not enroll English Learners 1.9\%
I don't know
8.6\%

Figure 20 (CA): Support for Special Education Students
Making accommodations and modifications for $95.4 \%$
assignments provided online?
Making accommodations and modifications for
72.4\%
recorded or live teaching provided online?
Working with students in small groups or
84.3\%
one on one (when such engagement is
part of the students' IEPs)?
Working with students toward their IEP goals? 93.5\%
Tracking student progress toward IEP goals? 82.9\%

Figure 21 (CA): How do Related Services (such as Occupational Therapy and Counseling) Compare to Before Remote Instruction?

The same services as before, but now at the $1.3 \%$ students' homes
The same services as before, but now online $\quad 29.6 \%$
Less services than before, primarily because the $58.6 \%$
appropriate services require in-person contact
and interaction
Less services than before primarily because 2.6\%
students lack sufficient technology or connectivity
for special needs students
I don't know $\quad 7.9 \%$

Figure 22 (CA): \% Students Not Keeping up with Assigned Academic Work During Remote Instruction

| $0-10 \%$ | $4.5 \%$ |
| :--- | ---: |
| $11 \%-25 \%$ | $23.9 \%$ |
| $26 \%-50 \%$ | $35.5 \%$ |
| $51 \%-75 \%$ | $23.2 \%$ |
| $76 \%-100 \%$ | $11.0 \%$ |
| I don't know | $1.9 \%$ |

Figure 23 (CA): More than 25\% of Students Not Keeping up with Academic Work, by School Poverty

| Low Poverty Schools | $52.0 \%$ |
| :--- | :--- |
| Mixed Income Schools | $52.7 \%$ |
| High Poverty Schools | $81.4 \%$ |

Figure 24 (CA): \% of Students with whom School has Difficulty Maintaining Regular Contact

| $0 \%$ | $2.0 \%$ |
| :--- | ---: |
| $1 \%-4 \%$ | $14.5 \%$ |
| $5 \%-9 \%$ | $25.0 \%$ |
| $10 \%-24 \%$ | $36.8 \%$ |
| $25 \%-49 \%$ | $15.1 \%$ |
| $50 \%-100 \%$ | $6.6 \%$ |

Figure 25 (CA): School has Difficulty Maintaining Regular Contact with at least 10\% of Students, by School Poverty

| Low Poverty Schools | $48.0 \%$ |
| :--- | :--- |
| Mixed Income Schools | $37.8 \%$ |
| High Poverty Schools | $70.8 \%$ |

Figure 26 (CA): \% of Students School has been Unable to Contact

| $0 \%$ | $14.1 \%$ |
| :--- | ---: |
| $1 \%-4 \%$ | $47.7 \%$ |
| $5 \%-9 \%$ | $22.0 \%$ |
| $10 \%-24 \%$ | $11.4 \%$ |
| $25 \%-49 \%$ | $3.4 \%$ |
| $50 \%-100 \%$ | $1.3 \%$ |

Figure 27 (CA): School has been Unable to Contact at least 10\% of Students, by School Poverty
Low Poverty Schools
0.0\%
Mixed Income Schools
5.4\%
High Poverty Schools
25.3\%

