

ID codes

Thank you for participating survey 3 of 3 in the Novice STEM Teacher Professional Response to an Unexpected Pandemic study. In this survey, you will find questions about your experiences so far during this COVID-19 pandemic.

The first three questions below are required as they will allow us to connect each of your three surveys that you have taken over the last 6 months and ensure you are compensated for your participation.

First three (3) Letters of your Last Name
(Example: Mindy Jones would write "Jon")

First three (3) Letters of your mother's first name
(Example: Mindy Jones' mother is named Susan. She would write "Sus".)

Last four (4) Numbers of your Phone Number
(Example: Mindy Jones' number is (303)795-8254. She would write "8254".)

Meeting needs questions

To meet the current needs of students during the pandemic, how supportive are your relationships with...?

If you do not currently interact with any of the people listed, please select N/A.

		Neither supportive or		
Very supportive	Supportive	unsupportive	Unsupportive	Very unsupportive N/A

General education teachers
(e.g., content or grade-level

☐☐☐☐☐☐

Response Category	Frequency
Very supportive	4
Supportive	3
Neither supportive or unsupportive	3
Unsupportive	3
Very unsupportive	3
N/A	3

	Very supportive	Supportive	Neither supportive or unsupportive	Unsupportive	Very unsupportive	N/A
○	○	○	○	○	○	○
○	○	○	○	○	○	○
○	○	○	○	○	○	○
○	○	○	○	○	○	○
○	○	○	○	○	○	○

	Very supportive	Supportive	Neither supportive or unsupportive	Unsupportive	Very unsupportive	N/A
○	○	○	○	○	○	○
○	○	○	○	○	○	○
○	○	○	○	○	○	○

Very
supportive

Supportive

Neither
supportive
or
unsupportive

Unsupportive

Very
unsupportive

N/A

[illegible]

Special education teachers	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
General education teachers (e.g., content or grade-level teachers)	<input checked="" type="radio"/>	<input type="radio"/>	Neither supportive or unsupportive	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Service providers (e.g., school counselor, OT, PT, SLP, ELL/ELA instructors)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Administrators	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Very supportive	Supportive	Neither supportive or unsupportive	Unsupportive	Very unsupportive	N/A
Networks of teachers from other schools	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mentors	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Family and friends	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Noyce community	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student families	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Very supportive	Supportive	Neither supportive or unsupportive	Unsupportive	Very unsupportive	N/A
University faculty	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
University resources (e.g., staff, technology, materials)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other (please specify) <div></div>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Very supportive	Supportive	Neither supportive or unsupportive	Unsupportive	Very unsupportive	N/A

Success as an educator questions

How do you define your own success as an educator?

Prior to the pandemic, how successful did you feel as an educator?

- ☐ Very successful
- ☐ Successful
- ☐ Neither successful nor unsuccessful
- ☐ Unsuccessful
- ☐ Very unsuccessful

How successful do you **currently** feel as an educator?

- ☐ Very successful
- ☐ Successful
- ☐ Neither successful nor unsuccessful
- ☐ Unsuccessful
- ☐ Very unsuccessful

Please share some of your recent successes.

From the following list work place attributes, what contributes to your success? (select all that apply)

- ☐ Adequate technology (for teachers and students)
- ☐ Administrative support
- ☐ Choice to teach from home or school
- ☐ Colleagues at my school
- ☐ Scheduled prep time
- ☐ Training provided by school or district
- ☐ Other (please specify)

Rank these items for their importance in contributing to your success.

- » Adequate technology (for teachers and students)
- » Administrative support
- » Choice to teach from home or school
- » Colleagues at my school
- » Scheduled prep time
- » Training provided by school or district
- » Other (please specify)

From the following list of personal attributes, what contributes to your success? (select all that apply)

- ☐ Comfort with technology
- ☐ Commitment to success
- ☐ Content knowledge
- ☐ Interests in learning new technologies
- ☐ My own hard work
- ☐ Seeking networks, reaching out to other teachers or mentors (Colleagues/professional network outside of your school, etc.)
- ☐ Time spent creating or adapting materials, resources, or lessons
- ☐ Other (please specify)

Rank these items for their importance in contributing to your success.

- » Comfort with technology
- » Commitment to success
- » Content knowledge
- » Interests in learning new technologies
- » My own hard work
- » Seeking networks, reaching out to other teachers or mentors (Colleagues/professional network outside of your school, etc.)

» Time spent creating or adapting materials, resources, or lessons

» Other (please specify)

How successful do you feel meeting the needs of your students?

If you do not currently teach any of the students listed, please select N/A.

	Very successful	Successful	Neither successful or unsuccessful	Unsuccessful	Very unsuccessful	N/A
Students with IEPs or 504s	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Students from culturally and/or linguistically diverse backgrounds	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Students labeled as English Language Acquisition/English Language Learners	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Students labeled as Gifted/Talented, or Accelerated, or in Advanced classes (e.g., in AP classes)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Students who are preparing for exams (e.g., AP exams)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mainstream/general education students	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Very successful	Successful	Neither successful or unsuccessful	Unsuccessful	Very unsuccessful	N/A

Survey 2 questions

What current opportunities are the COVID-19 pandemic disturbance creating for you?

What current challenges are the COVID-19 pandemic presenting to you?

How do you plan to manage these challenges?

How has this influenced your commitment to education and teaching?

Intention to remain in education questions

How likely are you to remain in K-12 education over the next...

	Extremely likely	Likely	Neither likely nor unlikely	Unlikely	Extremely unlikely
1 year (this year)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2-4 years	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5-10 years	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10+ years	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Extremely likely	Likely	Neither likely nor unlikely	Unlikely	Extremely unlikely
Extremely likely	Likely	Neither likely nor unlikely	Unlikely	Extremely unlikely

If your plans are to remain in K-12 education, what roles do you envision for yourself?

If you do not plan to remain in K-12 education, please select N/A for each of the choices below.

	Extremely likely	Likely	Neither likely nor unlikely	Unlikely	Extremely unlikely	N/A
Classroom teacher	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Team, grade level, or department leader	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Teacher in a specialized role (instructional coach, curriculum facilitator, IB coordinator, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
School level administrator	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
District level administrator	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other (please specify)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="text"/>						
	Extremely likely	Likely	Neither likely nor unlikely	Unlikely	Extremely unlikely	N/A

During the pandemic, what **encourages you about** the education profession?

During the pandemic, what **does/would motivate you to remain in** the education profession?

During the pandemic what **discourages you about** the education profession?

During the pandemic, what **does/would motivate you to leave** the education profession?

Demographics

What is your gender identity?

- ☐ Genderqueer/Gender non-conforming
- ☐ Man
- ☐ Woman
- ☐ Other (please specify)
- ☐ Prefer not to say

Which of the follow best describes how you identify? (select all that apply)

- ☐ Asian
- ☐ Black or African American
- ☐ Latinx or Hispanic
- ☐ Native American (including Hawaiian or Pacific Islander, Alaska Native, or American Indian)

- ☐ White
- ☐ Other (please specify)
- ☐ Prefer not to say

Do you have dependents (e.g., elderly, children) for whom you care (e.g., financially, emotionally, physically)?

- ☒ Yes
- ☐ No

Please describe the number and age(s) of your dependent(s), so we can better understand your personal obligations.

Is there anything else you would like to share that would help us understand your personal commitments and obligations that affect your teaching or life as a teacher (e.g., a second job, volunteer responsibilities, spiritual activities, personal growth or wellbeing commitments)?

What is the name of the school where you teach?

If you are not currently teaching or doing an internship at a school, please put N/A.

Please provide a link to the school district website. We will use this to look up ethnic breakdown, free/reduced lunch rate, rural status, etc.

Follow up interviews

Would you be willing to participate in a follow up interview for an additional \$100?

- ☐ Yes
- ☐ No

If yes, please provide an email so that we can contact you. To maintain your anonymity, this email will not be stored with the rest of the data.

Reminder about forms

If you have not already done so, please fill out the [linked forms](#) so that we can compensate you for your participation in this study! You can find instructions for accessing and filling out the forms [here](#). Please send completed forms to Dani Lin Hunter at dlhunter@colostate.edu.

Thank you for helping us better understand how to help you and other novice teachers!

