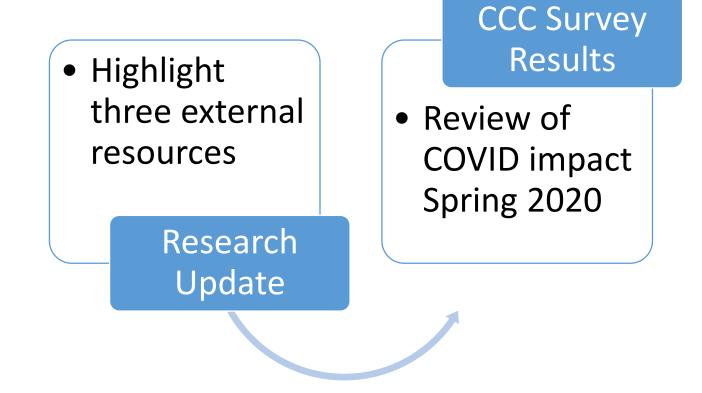
# COVID-19 Research Update & Spring 2020 Surveys

Student Success Committee August 6, 2020

Dr. Vanessa Mercado | Research Analyst vmercado@contracosta.edu

### AGENDA



### Research Update – External Resources for Fall 2020 Plans





#### College Plans during COVID-19

HANS JOHNSON JULY 29, 2020





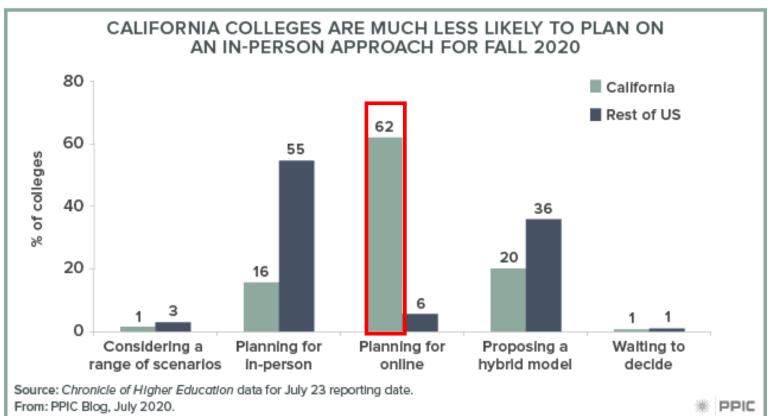






#### College Plans during COVID-19

HANS JOHNSON JULY 29, 2020



#### Data Source: <a href="https://www.ppic.org/blog/college-plans-during-covid-19/">https://www.ppic.org/blog/college-plans-during-covid-19/</a>

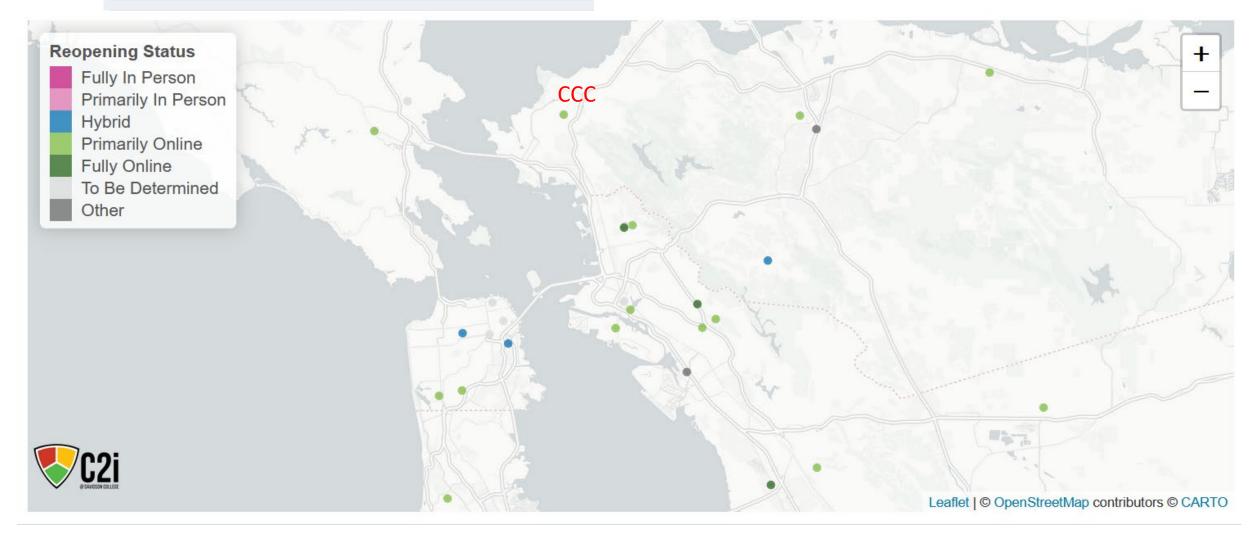




THE COLLEGE CRISIS INITIATIVE @ DAVIDSON COLLEGE



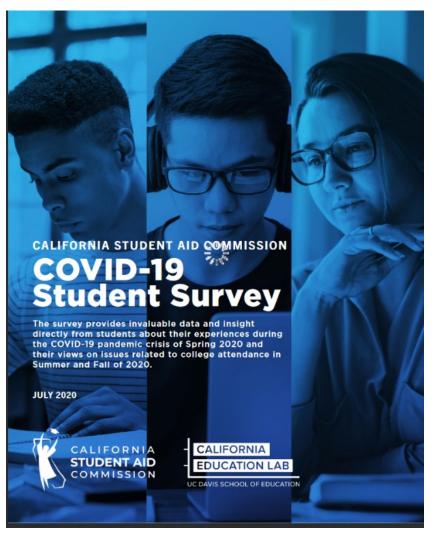
### Fall 2020 Plans



#### Data Source: <a href="https://collegecrisis.shinyapps.io/dashboard/">https://collegecrisis.shinyapps.io/dashboard/</a>



#### Survey administered May 2020 with ~76,000 student respondents



#### **GOING DEEPER**

Key findings include:

Among current college students:

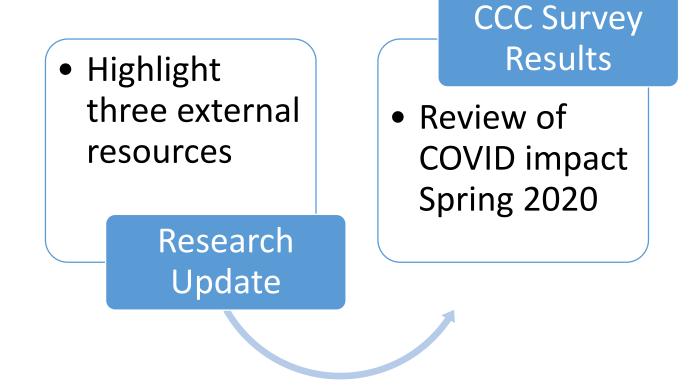
- Over 70% of current students lost some or all of their sources of income as a result of the pandemic.
- A quarter of students dropped courses in their Spring 2020 college term.
- Almost half of all students had their living arrangements change.

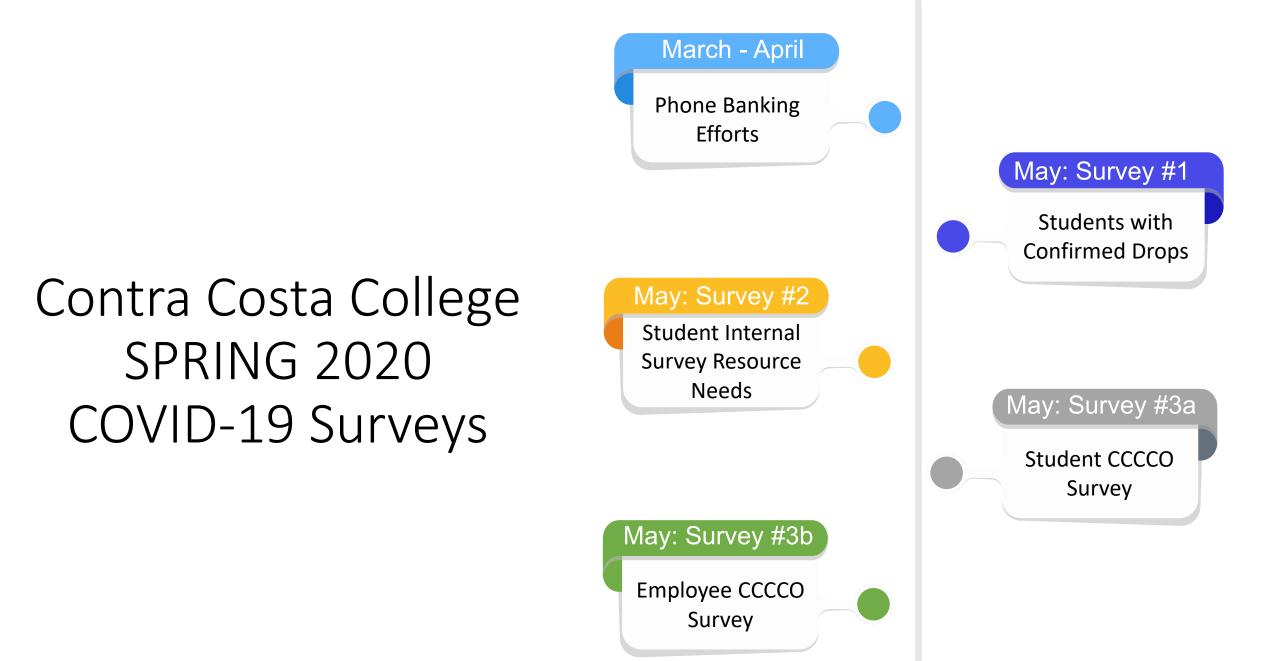
Among high school graduates heading to college:

- 82% are concerned about taking online classes.
- 73% are concerned about personal finances.
- 71% are concerned about their family's financial hardship.

California Student Aid Commission and UC Davis Education Lab COVID-19 Student survey (full report): <u>https://www.csac.ca.gov/sites/main/files/file-attachments/2020\_covid19\_student\_survey.pdf?1594135482</u>

"Going Deeper" Summary: https://edsource.org/2020/survey-current-and-incoming-california-college-students-report-worry-over-finances-online-classes/635431







#### • The Effort

- Week of March 23<sup>rd</sup> through Late-April

#### • The People

- ~ 60 CCC Personnel

#### • The Students

- Sharing their experience

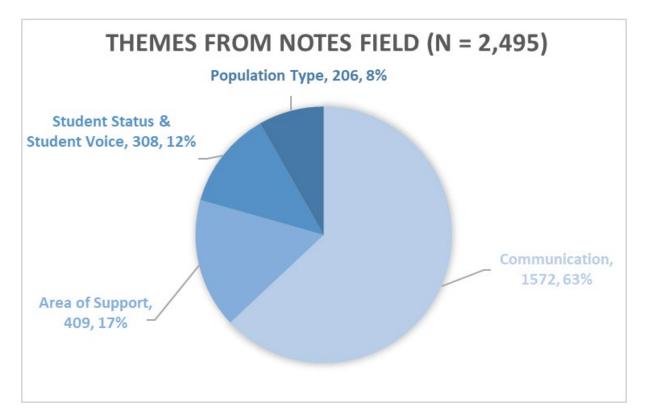
### Contra Costa College Spring 2020 Phone Banking



# Phone Banking Efforts (Recap)

- ✓ Made contact (spoke with and/or left VM) with 3 in 4 (75.8%; N = 5,394) of the students on the call log (N = 7,117)
- ✓ More than 1 in 3 (35%) of the students on the call log had an individualized note made by CCC Personnel (N = 2, 495)

Area of Support	Tech Support/Access to Equipment (computer/internet)
	Instruction (Academic Affairs) / Transition to Online
	Instructional Student Services
	Student Services (Student Affairs)



Data Source: Spring 2020 Phone Banking Presentation by Dr. Vanessa Mercado at the Student Success Committee 5/7/2020 Meeting

### 4CD Covid-19 Impact Report

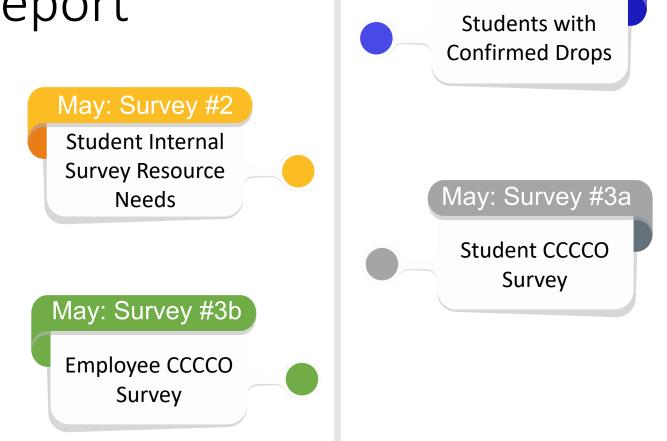
Community College District pathways to success Contra Costa Community College District Covid-19 Spring 2020 Preliminary Report July 2020 Prepared for **Districtwide ALO/Planning Coordinators** By the Contra Costa Community College District Office of Planning and Research

**Contra Costa** 

Emma Blackthorne, PhD

-And-

Francisco Balderas, Joy Hakola-Dardin, Rolando Valdez, Helen Wu



May: Survey #1

#### **Project Overview**

The District Research and Planning team used multiple survey tools and tracking methods to monitor the impacts of the pandemic, this report brings those resources together in an attempt to tell and share the story.

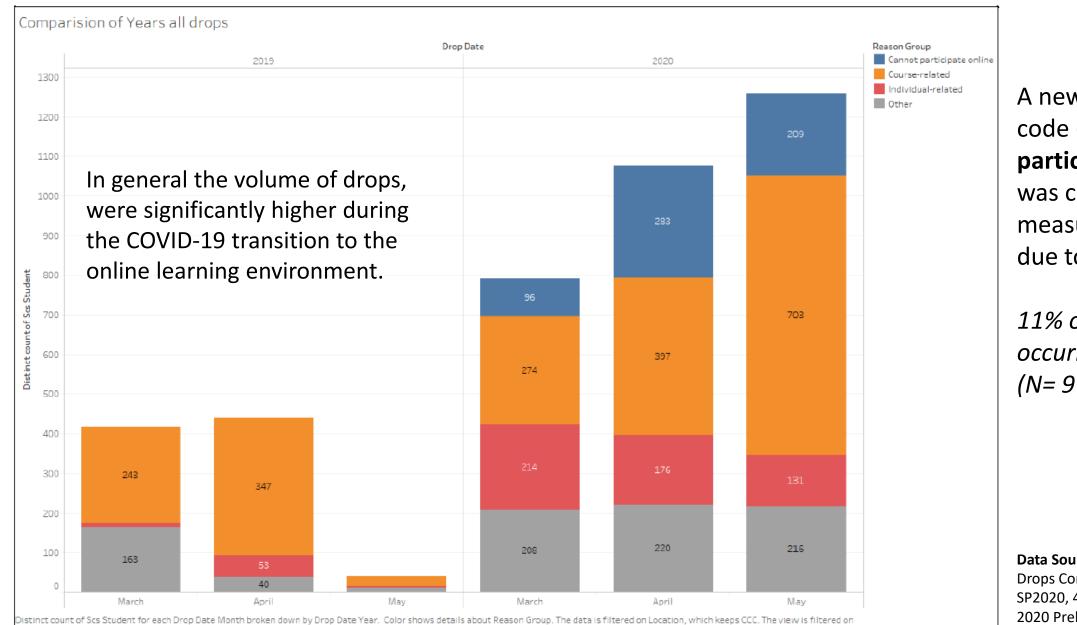
#### May: Survey #1

Students with Confirmed Drops

# Student Phone Interview & Internal Drop Record analysis

(Students who dropped one or more courses)

### Internal Drop Record analysis – CCC Findings



Drop Date Year and Drop Date Month. The Drop Date Year filter keeps 2019 and 2020. The Drop Date Month filter keeps March, April and May

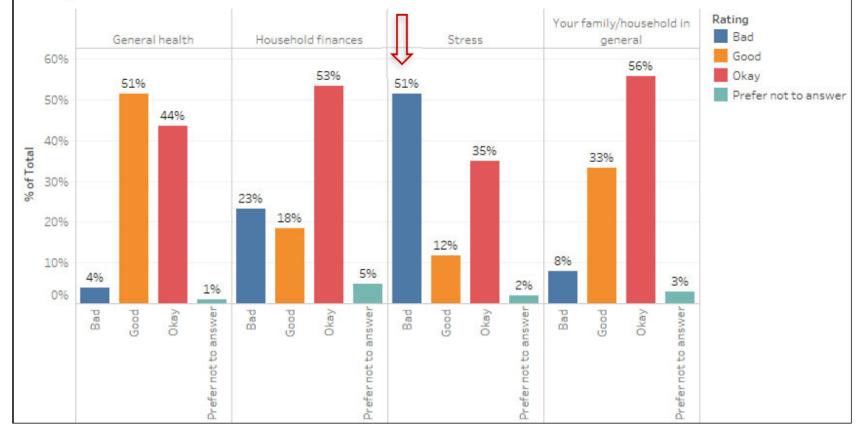
A new drop reason code (**CO/cannot participate online**) was created to measure the drops due to the pandemic.

11% of all CO drops occurred on May 15<sup>th</sup> (N= 97)

**Data Source:** Figure 25: CCC: All Drops Comparison SP2019 and SP2020, 4CD COVID-19 Spring 2020 Preliminary report (July 2020)

# Student Phone Interview - CCC Findings

First, we would like to know how you are doing. How well are things going with you in relation to ....?





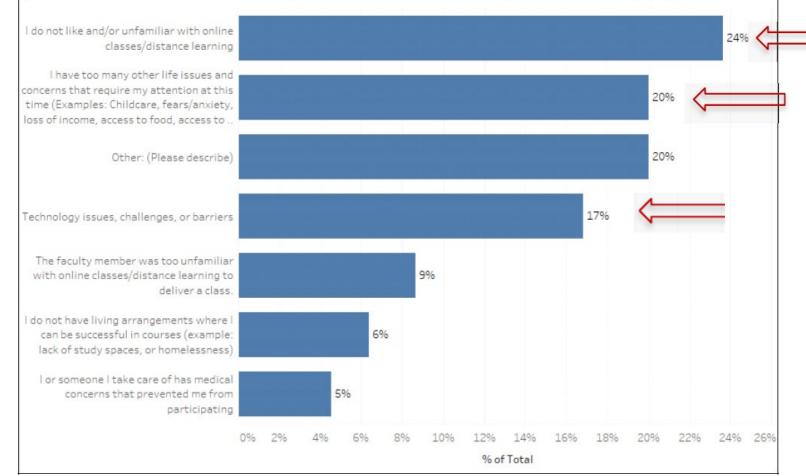
- 103 students
- Roughly 12% of the total 857 student initiated CO drops at Contra Costa College.

**How Students Felt:** 

Students who dropped were experiencing a high degree of stress.

# Student Phone Interview - CCC Findings

Can you tell me more about why you dropped your course(s)? \*Telephone interviewer -please check the area of need expressed by the student\* (Check all that apply)



#### WHY STUDENTS DROPPED:

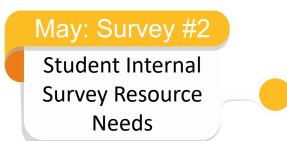
#### Preference for face-to-face

 Communication with faculty; course content/requirements related concerns; increasing the work load; difficulties with access to academic support resources

#### • External life issues/concerns

- Home environment, study
  space, employment, childcare
- Access to Technology
  Internet, printer, laptop

#### Figure 28: CCC Q4 CO Drop Survey



# SURVEY FOR SPRING 2020

Resources Needed in Summer and Fall (all students)

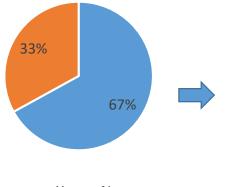
### Student Internal Survey Resource Needs – CCC Findings

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- 51 students
- While this is a low response rate, the findings align with the district aggregated data.

Do you feel you are getting enough information from the college?



#### Preferred method to get information:

- . Text message
- 2. Insite
- 3. Student Email

Ves No

#### Challenges:

- Stress was/is significantly impacting students.
- Loss/reduction of income was the most prevalent barrier (41%).
- Other challenges: inability to concentrate on school and caring for other family members.
- Students generally felt that many courses didn't transition well into the distance education format.

#### Supports/Resources:

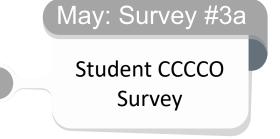
- Canvas & Zoom were helpful tools
- Counseling, academic support/tutoring, disability services were selected as significant service needs.



72% of students feel "completely" or "somewhat" prepared to continue their education in a distance education format.

# STUDENT Survey California Community College Chancellor's Office (CCCCO)

(partnership with RP Group & HOPE Center for College, Community, and Justice)



### Student CCCCO Survey – CCC Findings



Response rate: 8% of the total student population (**N=483**) for Spring 2020 participated in the survey.



Students reported **elevated levels** of loss of income, mental health, food and housing insecurity (HOPE report is forthcoming)

- 78% of students indicated that they "temporarily stayed with relatives, friend, or couch surfing until I finding other housing" due to COVID-19.



**36%** of student respondents had **no experience with an online** class prior to the transition online in March 2020.

### Technological issue that has been a challenge in transition to online:

- Students indicated that "Instructor's discomfort or unfamiliarity with required technology or software such as canvas" was a challenge.
- Both student and faculty populations perceive the other as having significant problems due to a lack of familiarity with technological systems supporting distance education.

### Student CCCCO Survey – CCC Findings

Our students are tenacious:

72.2% of student respondents indicated that they definitely plan to enroll in courses for Fall 2020.



Technological supports needed for when they return for an online semester:

- Students expressed that a hybrid of asynchronous and synchronous modalities was preferred (need the flexibility).
- Increase knowledge and support for both students and faculty that do not have experience with remote/distance learning platforms.

# Survey Findings - What does this mean for CCC?



#### Communication with and ability to reach our students

- Contact information; student participation (phone call/text preferred)

-human connectedness and authentic care for student engagement



### Access to resources (technology, mental health, financial, basic needs, and social support services)

- Critical to planning for the scaling of services for students



Access to academic supports (faculty support, academic counseling, and instructional student services) to support the transition to online learning

Bolster services to maintain academic performance



Sentiments primarily reflected the student's understanding the district and colleges ability to respond to the COVID-19 pandemic.

- General positive perception: students expressed feeling supported and cared about; felt empathy, compassion, and understanding from the college's staff and faculty.

### 4CD COVID-19 Report – Districtwide Findings

100% of the Contra Costa Community College District Population was impacted Transition to Distance Education Modalities Working from home Impacts at every level of the community



All populations within the 4CD community experienced some degree of trauma

Stress, anxiety, depression, isolation, grief and loss were frequently expressed



Call for flexibility and workload considerations from all population groups

-	

Rapid and sudden transition to online work and learning environment

A format that the many populations had no prior experience with...

- ~40% of students had no prior experience with Distance Ed
- ~60% of faculty had no prior experience teaching online
- ~55% of staff had no prior experience working from home

### We're All In This Together

Data Source: Governing Board Update: COVID -19 Impact & Distance Education, presentation by Drs. Emma Blackthorne & Joanna Miller (July 22, 2020)

### 4CD COVID-19 Report – Districtwide Recommendations



Anxiety often is a result of trauma, trauma-informed teaching pedagogical approaches may be helpful for student success.



Access to **mental health resources** and/or a referral system for quick access – promoting easy quick access to EAP services for example.



Share and disseminate **information about social support services** (EDD, food banks, housing, child care options, and other types of financial assistance) **across all constituent groups**.



**Increase knowledge and support** for both students and faculty that do not have experience with **remote/distance learning platforms**.

### How Do We Center Our Student's Humanity as Classes Start Back This Fall?





#### As we move forward in our daily work:

- Are we reaching the intended/target student population?
- Are we able to effectively connect to and communicate with these students?
- What kinds of supports do students need and can we provide them?
- Students are humans first. Who are they? How are they doing? what do they have to say?

### Let's Talk About it!

