

Contra Costa Community College District
Student Survey for Spring 2022 Course and Services Preference



Contra Costa Community College District
Student Survey for Spring Course and Services Preference

October 2021

Prepared for
Chancellor and Chancellor's Cabinet

By the
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-And-

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Contra Costa Community College District
Student Survey for Spring 2022 Course and Services Preference

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Introduction

Project Overview

The COVID-19 pandemic has brought significant changes in the manner of how students can access educational resources due to safety concerns of in-person meetings over the course of the 2020-21 and 2021-22 academic years. Since spring 2021 students have been limited to primarily accessing educational resources through an online format.

Surveys conducted in the early onset of the pandemic (spring 2020) throughout the state in April and May of 2020 revealed that students were hesitant to return to their educational pursuits in the fall of 2020 and expressed a strong preference for face to face, in-person, learning. The strong in-person preference may have contributed to the resulting significant decrease in post-secondary education enrollment state wide. Contra Costa Community College District conducted a follow up survey in April 2021, a year later, to gage students' preferences for course modality for the fall of 2021. That study revealed a strong preference for the continuation of online course delivery methods and online student services access.

In effort to continue engaging the 4CD student population, a second follow up survey was developed and distributed among students during the fall 2021 term. This survey focused on student intention to enroll for spring 2022, gage student preferences for course delivery, and to determine if new vaccine mandates have a bearing on the student's choices for course enrollment and preferred course modality. The results are discussed in the following sections.

Methodology

Process

The data presented in this report is primarily based on information obtained from a survey distributed to enrolled students during the fall 2021 term and students who applied for new enrollment in the spring 2021 term. The survey was developed through multiple meetings between the Research and Planning District Office and the local college Deans of Institutional Effectiveness and Student Success. The college deans collected suggested questions and survey logic recommendations from their local constituent groups and committees which informed the final survey distributed.

The survey was initially distributed through the communication platform to students via email, text, and Insite notifications on September 28, 2021. The survey was open for response collection from September 28 to October 12th, 2021. The colleges also participated in the amplification of the survey distribution by including notices to faculty, academic deans, and in some cases through local newsletters to assist in collection efforts.

The survey consisted of eighteen (18) questions in total with skip logic employed two specific questions, these are noted in the results discussion. The survey consisted of five (5) questions that gathered

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demographic information and information about the primary college/campus the student attends, two (2) questions relating to COVID-19 vaccination status and vaccine mandates, six (6) questions sought to elicit responses from students about their general preference for the learning modality, three (3) questions related to student services access and needs, and two open ended questions for student engagement improvements and future enrollment engagement.

Analysis of the Results

The results of the survey are briefly discussed in the Overview section. The results are organized by survey question order in the following dashboard tabs. Results can be viewed at the District aggregated level and down to the campus location level. By default each graph is already expanded to the college level, end users can aggregate by clicking on the (-) sign over the “District” header in each graph, or expand into the campus locations by clicking on the (+) sign over the “College” header in each graph. Additionally, on many of the question tabs end users have the ability to filter results by respondent demographics (age, ethnicity, gender).

https://tableau1.4cd.edu/views/StudentEnrollmentIntentandPreferencesSP2022/SurveyDemographics?:showAppBanner=false&:display_count=n&:showVizHome=n&:origin=viz_share_link¹

Results are also provided in the sections below as appendixes, organized by district and colleges.

Executive Summary

The response rate of students to the survey is a representative sample, with 95% confidence level and +/- <2% margin of error². The survey collected 5,170 responses and were significantly uniform confirming the survey results reached an appropriate level of saturation. The respondent demographics are well aligned with the overall student population.

Generally, responses came from a traditional college age group of 18-24, 61%. Females are slightly over represented in the participant population, however, it is within a reasonable range for the overall student population. Ethnicity representation in the sample population is aligned with the overall student population, the sample is stratified across all groups based on ethnic/race representation at the district level³.

Students were asked a series of questions related to vaccines and vaccine mandates. Students were asked to voluntarily report their vaccination status; question 6. A significant majority of students indicated they were already fully vaccinated (~84%; 4,334), an additional 300 students (~6%) indicated they planned to be fully vaccinated by November 1: 2021.

¹ VPN is required to access Tableau from offsite locations

² <https://surveysystem.com/sscalc.htm> -- population size used was SP2021 headcount (30,041):
https://tableau1.4cd.edu/views/EnrollmentReportSpring_16074490829690/EnrollmentReportByCollege?:showAppBanner=false&:display_count=n&:showVizHome=n&:origin=viz_share_link

³ <https://www.4cd.edu/about/docs/Fingertip%20Facts.pdf>

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Overwhelmingly students responded they intend to enroll for the spring 2022 academic term (92%). Where students responded they did not intend to enroll or have not decided if they will enroll (385, ~8%), skip logic was employed and these students were asked an additional two questions only. First question asked if their indecision or intent to not enroll was related to the district's vaccine mandate⁴. Students that did not plan or were unsure if they were going to enroll in spring 2022 (387); ~80% indicated that it was **not** due to the vaccine mandate. The additional second question was an open ended question, "What can we do to help you to choose to enroll"; responses for this question have been sent to the local deans for follow up and further analysis.

Students that indicated that they planned to enroll were asked additional questions about their preferred method of instruction. These questions were divided into two specific areas; course activity and course disciplines. Half of the students reported plans to only enroll in online courses. Survey skip logic was also employed with the question about online only preference, respondents that indicated they intended to only enroll in online courses were asked if this was due to a vaccine mandate; 78% indicated it was **not** due the mandate.

Participants were asked about preferred method of instruction based on course activity; lecture and lab/studio. When participants were asked to for their preference of online method of instruction, the highest ranked or most preferred method was online asynchronous (classes that are fully online that have no scheduled meeting time) for both lab/studio and lecture activities. Second most preferred method of course delivery for lab/studio activities was in person (26%), hybrid was 24% and least preferred were synchronous online (18%). Considering lecture course activities second most preferred was synchronous online (~27%), followed by ~16-17% for both hybrid or in person only.

This general range of preferences followed through when students were asked preferences for specific course disciplines. Courses associated with lab/studio components (science, math, studio arts) most preferred was asynchronous (30-41%); only in person (25-26%), synchronous (15-28%) and hybrid 14-21%). Course subjects mostly associated with lecture based activities (humanities, communication, language arts, business, information technology, computer science, and social/behavioral science) most preferred was asynchronous (44-49%); synchronous (21-23%), in person (15-19%), and hybrid 13-16%).

This survey confirms that a shift in student preferences has occurred over the last year and half, since the first survey conducted in April 2020. In the first survey year (2020) students expressed a strong preference for in-person learning and services, very different from the results obtained through this survey and the previous done in April 2021. This suggests that students have

- a. Students overall successfully transitioned to online learning, and/or

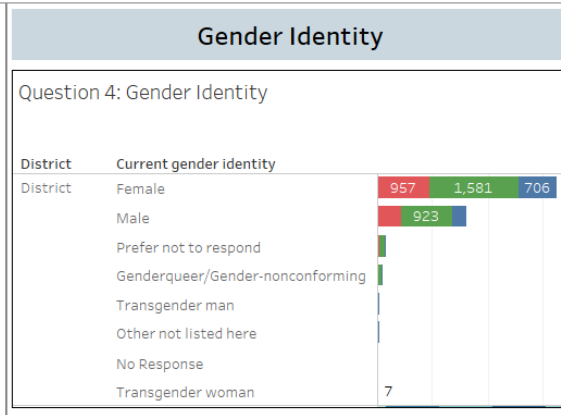
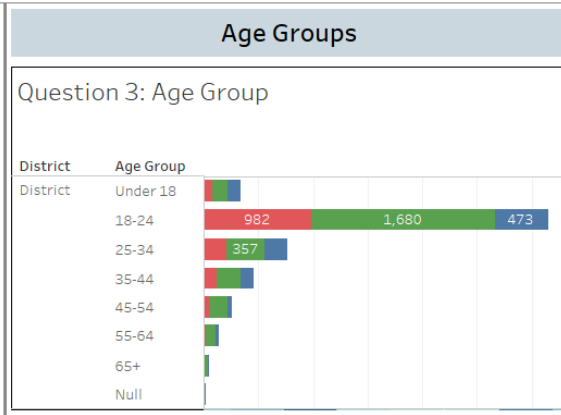
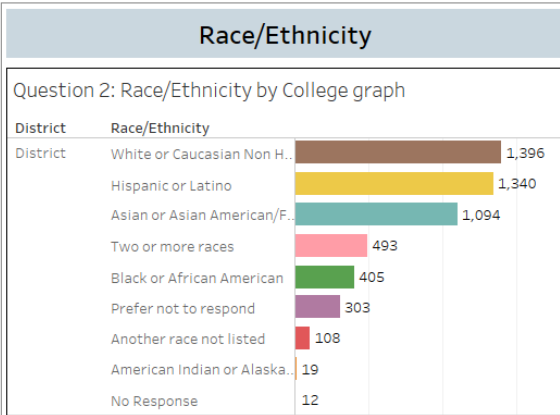
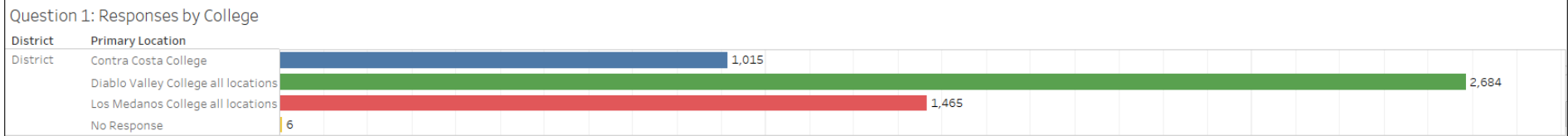
⁴ Early in the dissemination of the survey there was an error in the skip logic, all respondents during the first 3 hours after the survey was released were presented the question "You indicated you were not sure or not planning to enroll, is this due to vaccine requirement?" to more accurately represent the ratio the n from question eight is divided by total "yes" responses for question 17.

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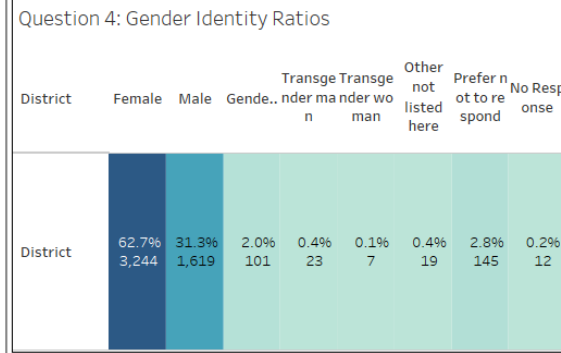
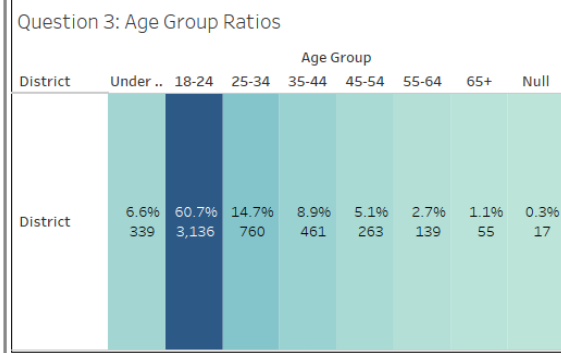
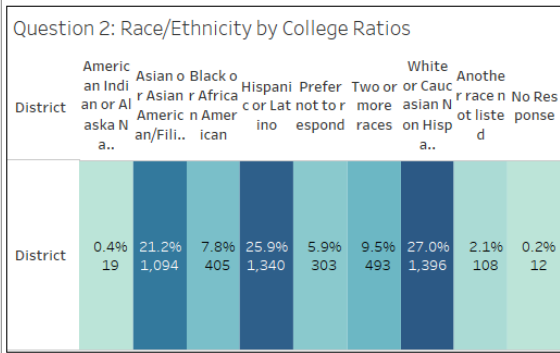
- b. The student population being served has changed, from a population uncomfortable with distance education based learning to a population that has embraced online course formats, and/or
- c. Survey was distributed through online communication, this may skew participation to students that are highly responsive to that mode of communication; however, this survey was shared locally and with college constituent groups in an attempt to overcome that bias and/or
- d. The student population has been positively impacted by the faculty and college investments in learning, developing, and implementing the transition to online instruction and support services, resulting in students increased comfort and preference for online environments.

District Aggregated Results

Student Survey - SP2022 Enrollment and Course Preferences
 (click on the + on college name to expand to campus location)



Primary Location
 All
 Intent to enroll SP2022
 All
 COVID-19 vaccination Sta..
 All
 Distinct count of Respon..
 12
 Primary Location
 Contra Costa College
 Diablo Valley College..
 Los Medanos College..
 No Response



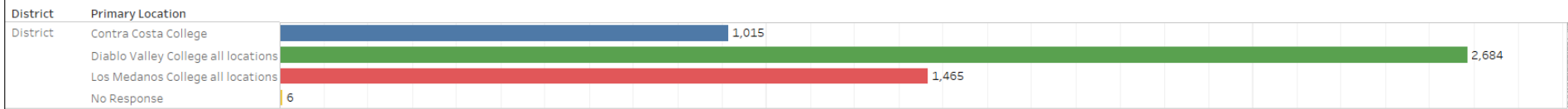
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Student Survey - SP2022 Enrollment and Course Preferences

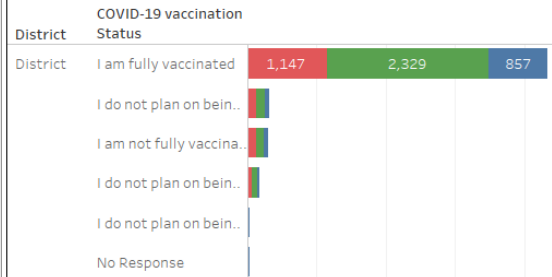
(click on the + on college name to expand to campus location)

Question 1: Responses by College



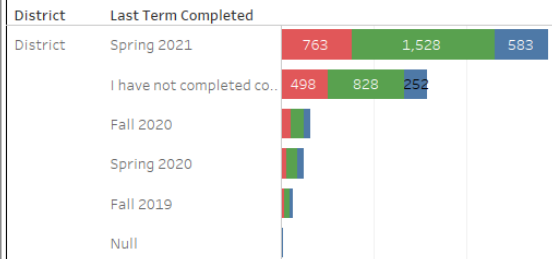
Vaccination Status (Current)

Question 6: Vaccination Status



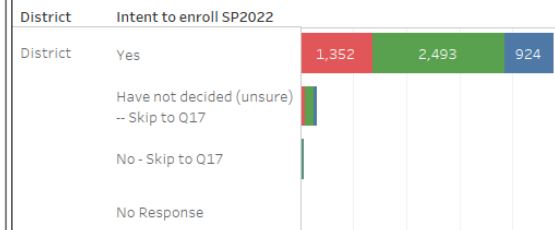
Term Recently Completed

Question 7: Last Term Completed

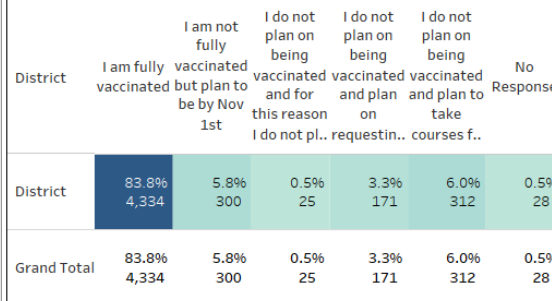


SP2022 Intent to Enroll

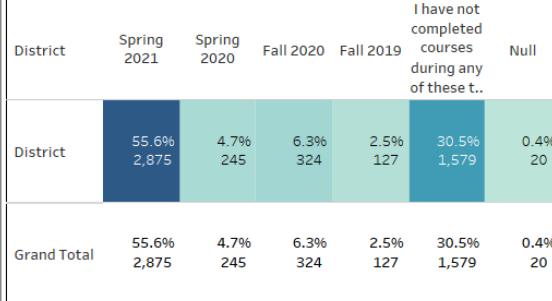
Question 8_Logic if "no" or "unsure" skip to Question 17: Intent to enroll SP2022



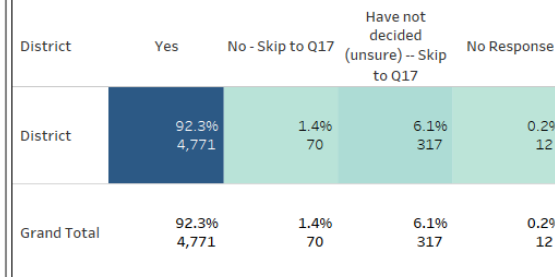
Question 6: Vaccination Status Ratios



Question 7: Last Term Completed Ratios



Question 8_Logic if "no" or "unsure" skip to Question 17: Intent to enroll SP2022 Ratios



Primary Location
All

Race/Ethnicity
All

COVID-19 vaccination Sta..
All

Intent to enroll SP2022
All

Distinct count of Respon..
25 4,334

Primary Location
■ Contra Costa College
■ Diablo Valley College ..
■ Los Medanos College ..
■ No Response



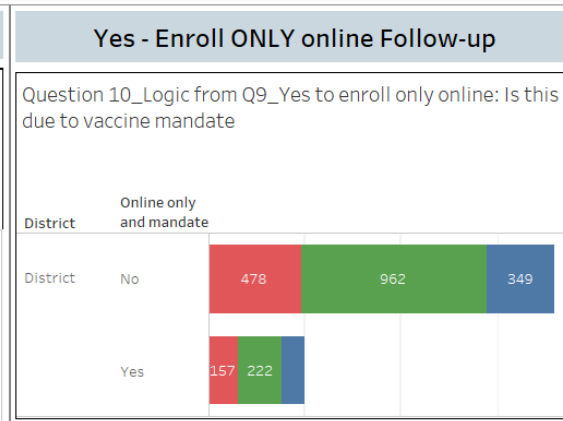
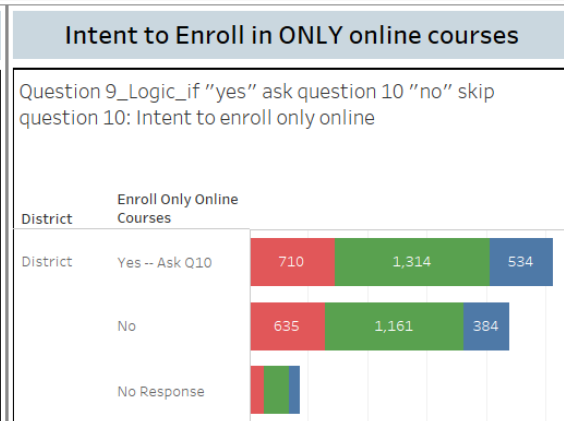
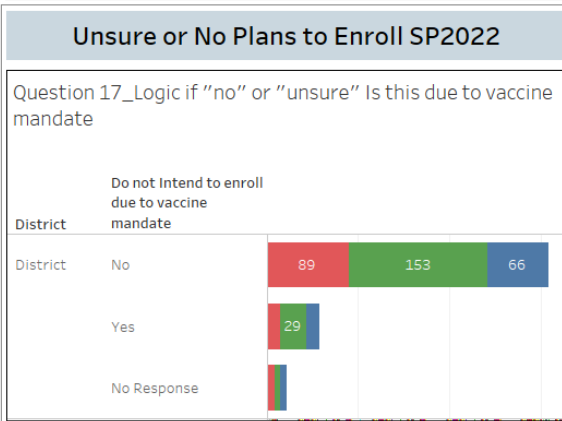
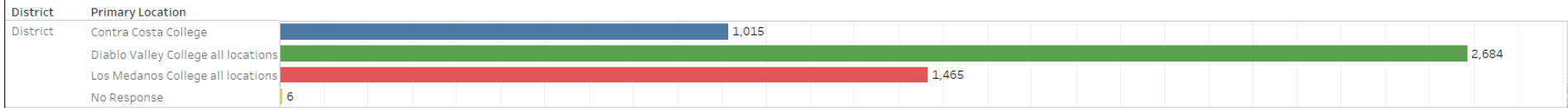
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Student Survey - SP2022 Enrollment and Course Preferences

(click on the + on college name to expand to campus location)

Question 1: Responses by College



Primary Location
All

Race/Ethnicity
All

COVID-19 vaccination Sta..
All

Distinct count of Respon..
21 308

Primary Location
■ Contra Costa College
■ Diablo Valley College ..
■ Los Medanos College ..
■ No Response

Question 17_Logic if "no" or "unsure" Is this due to vaccine mandate ratios

District	No	Yes	No Response	Grand Total
District	79.6% 308	15.0% 58	5.4% 21	100.0% 387
Grand Total	79.6% 308	15.0% 58	5.4% 21	100.0% 387

Question 9_Logic_if "yes" ask question 10 "no" skip question 10: Intent to enroll only online Ratios

District	Yes -- Ask Q10	No	No Response	Grand Total
District	49.5% 2,561	42.2% 2,181	8.3% 428	100.0% 4,292
Grand Total	49.5% 2,561	42.2% 2,181	8.3% 428	100.0% 4,292

Question 10_Logic from Q9_Yes to enroll only online: Is this due to vaccine mandate Ratio

District	No	Yes	Grand Total
District	78.2% 1,792	21.8% 500	100.0% 2,292
Grand Total	78.2% 1,792	21.8% 500	100.0% 2,292



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(click on the + on college name to expand to campus location)

Question 1: Responses by College

District	Primary Location	Count
District	Contra Costa College	1,015
District	Diablo Valley College all locations	2,684
District	Los Medanos College all locations	1,465
District	No Response	6

Lab/Studio Activity Course Modality Preference

Question 11 A: Preferred Course Delivery Lab/Studio Activities

District	Lab/Studio activities	Contra Costa College	Diablo Valley College ..	Los Medanos College ..
District	Classes that are fully online classes that have no scheduled meeting time	219	580	403
District	Classes that are in person only	177	522	279
District	Classes that have have online requirements but also meet in person	193	446	267
District	Classes that are fully online classes that have required zoom meetings at specific days and times	133	390	150

Lecture Activity Course Modality Preference

Question 11 B: Preferred Course Delivery Lecture Activities

District	Lecture activities	Contra Costa College	Diablo Valley College ..	Los Medanos College ..
District	Classes that are fully online classes that have no scheduled meeting time	302	800	490
District	Classes that are fully online classes that have required zoom meetings at specific days and times	213	613	231
District	Classes that have have online requirements but also meet in person	115	340	215
District	Classes that are in person only	122	324	189

Primary Location
All

Race/Ethnicity
All

Lab/Studio activities
Multiple values

Lecture activities
Multiple values

Distinct co..

Primary Location
■ Contra Costa College
■ Diablo Valley College ..
■ Los Medanos College ..
■ No Response

Question 11 A: Preferred Course Delivery Lab/Studio Activities Ratio

District	Classes that are fully online classes that have no scheduled meeting time	Classes that are fully online classes that have required zoom meetings at specific days and times	Classes that have online requirements but also meet in person	Classes that are in person only	Grand Total
District	32.0% 1,204	17.9% 674	24.1% 906	26.0% 979	100.0% 3,763
Grand Total	32.0% 1,204	17.9% 674	24.1% 906	26.0% 979	100.0% 3,763

Question 11 B: Preferred Course Delivery Lecture Activities Ratio

District	Classes that are fully online classes that have no scheduled meeting time	Classes that are fully online classes that have required zoom meetings at specific days and times	Classes that have online requirements but also meet in person	Classes that are in person only	Grand Total
District	40.3% 1,595	26.7% 1,057	16.9% 670	16.1% 636	100.0% 3,958
Grand Total	40.3% 1,595	26.7% 1,057	16.9% 670	16.1% 636	100.0% 3,958



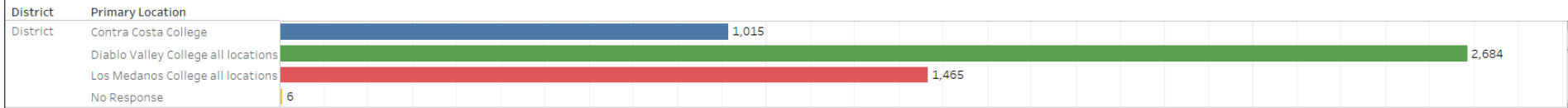
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Student Survey - SP2022 Enrollment and Course Preferences

(click on the + on college name to expand to campus location)

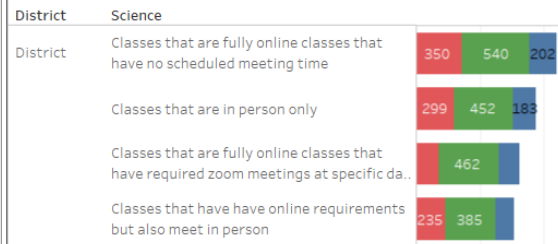
Question 1: Responses by College



Science Courses Method/Modality Preference

Filter for Science Values Only
Multiple values

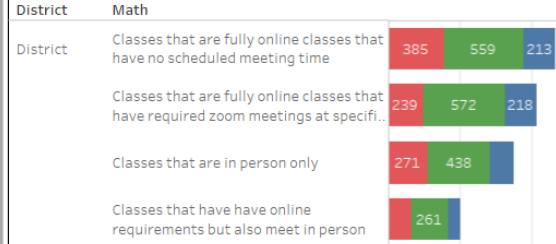
Question 12: Science Course Delivery



Math Courses Method/Modality Preference

Filter for Math Values Only
Multiple values

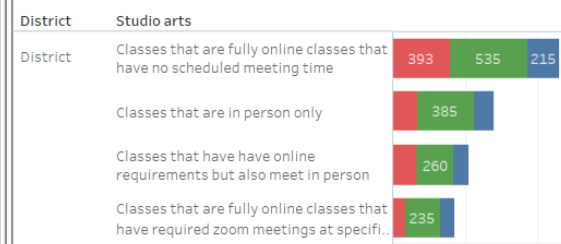
Question 12: Math Course Delivery



Studio Arts Course Method/Modality Preference

Filter for Studio arts Values Only
Multiple values

Question 12: Studio Arts Course Delivery



Primary Location
All

Race/Ethnicity
All

Distinct count of Respon..
768 1,094

Primary Location
■ Contra Costa College
■ Diablo Valley College ..
■ Los Medanos College ..
■ No Response

Question 12: Science Ratio

District	are fully online classes that have no scheduled meeting time	are fully online classes that have required zoom meeti..	Classes that have have online requirement.	Classes that are in person only	Grand Total
District	30.4% 1,094	22.3% 804	21.3% 768	26.0% 935	100.0% 3,601
Grand Total	30.4% 1,094	22.3% 804	21.3% 768	26.0% 935	100.0% 3,601

Question 12: Math Ratio

District	are fully online classes that have no scheduled meeting ti..	are fully online classes that have required zoom meeti..	Classes that have have online requirement.	Classes that are in person only	Grand Total
District	32.6% 1,159	28.9% 1,030	14.0% 499	24.5% 872	100.0% 3,560
Grand Total	32.6% 1,159	28.9% 1,030	14.0% 499	24.5% 872	100.0% 3,560

Question 12: Studio Arts Ratio

District	Classes that are fully online classes that have no scheduled ..	Classes that are fully online classes that have required zo..	Classes that have have online requirement.	Classes that are in person only	Grand Total
District	40.9% 1,145	15.3% 428	18.9% 530	24.9% 699	100.0% 2,802
Grand Total	40.9% 1,145	15.3% 428	18.9% 530	24.9% 699	100.0% 2,802



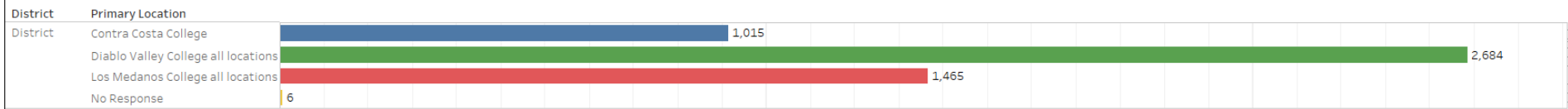
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(click on the + on college name to expand to campus location)

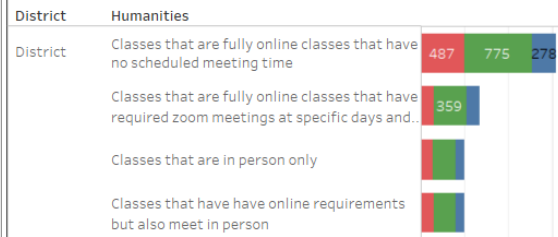
Question 1: Responses by College



Humanities Courses Method/Modality Prefer..

Filter for Humanities Only
Multiple values

Question 12: Humanities Course Delivery



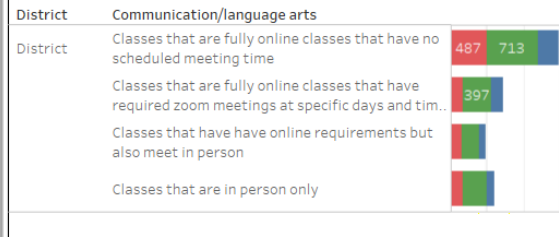
Question 12: Humanities Ratio

District	Classes that are fully online classes that have no scheduled meeting time	Classes that are fully online classes that have required zoom meetings at specific days and times	Classes that have have online requirements but also meet in person	Classes that are in person only	Grand Total
District	48.5% 1,542	21.0% 669	15.2% 484	15.3% 487	100.0% 3,182
Grand Total	48.5% 1,542	21.0% 669	15.2% 484	15.3% 487	100.0% 3,182

Communication/Language Arts Courses Meth..

Filter for Communication/Language Arts Only
Multiple values

Question 12: Communication/Language Arts Course Delivery



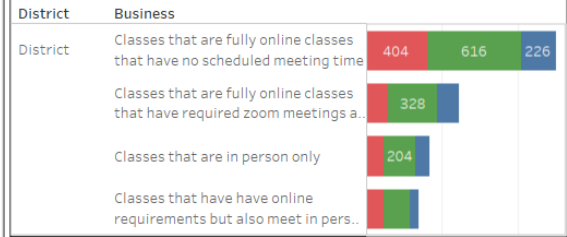
Question 12: Communication/Language Arts Ratio

District	Classes that are fully online classes that have no scheduled meeting time	Classes that are fully online classes that have required zoom meetings at specific days and times	Classes that have have online requirements but also meet in person	Classes that are in person only	Grand Total
District	45.0% 1,474	22.2% 729	14.6% 479	18.2% 597	100.0% 3,279
Grand Total	45.0% 1,474	22.2% 729	14.6% 479	18.2% 597	100.0% 3,279

Business Course Method/Modality Preference

Filter for Business Only
Multiple values

Question 12: Business Course Delivery



Question 12: Business Ratio

(click on the + on college name to expand to campus location)

District	Classes that are fully online classes that have no scheduled meeting time	Classes that are fully online classes that have required zoom meetings at specific days and times	Classes that have have online requirements but also meet in person	Classes that are in person only	Grand Total
District	47.7% 1,248	23.1% 605	13.3% 349	15.9% 417	100.0% 2,619
Grand Total	47.7% 1,248	23.1% 605	13.3% 349	15.9% 417	100.0% 2,619

Primary Location
All

Race/Ethnicity
All

Distinct count of Respon..
484 1,542

Primary Location
 Contra Costa College
 Diablo Valley College ..
 Los Medanos College ..
 No Response



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Student Survey - SP2022 Enrollment and Course Preferences

(click on the + on college name to expand to campus location)

Question 1: Responses by College

District	Primary Location	Count
District	Contra Costa College	1,015
District	Diablo Valley College all locations	2,684
District	Los Medanos College all locations	1,465
District	No Response	6

Information Technology/Computer Science Courses Method/Modality..

Filter for Technology/computer science Only
Multiple values

Question 12 Information Technology/Computer Science

District	Technology/computer science	Contra Costa College	Diablo Valley College ..	Los Medanos College ..	No Response
District	Classes that are fully online classes that have no scheduled meeting time	364	598	219	
District	Classes that are fully online classes that have required zoom meetings at specific ..	127	338	131	
District	Classes that are in person only	147	254	112	
District	Classes that have have online requirements but also meet in person	130	197	76	

Social and Behavioral Sciences Courses Method/Modality Preference

Filter for Social/Behavioral Science Only
Multiple values

Question 12: Social and Behavioral Sciences Course Delivery

District	Social/behavioral science	Contra Costa College	Diablo Valley College ..	Los Medanos College ..	No Response
District	Classes that are fully online classes that have no scheduled meeting time	458	740	273	
District	Classes that are fully online classes that have required zoom meetings at specific ..	159	368	145	
District	Classes that are in person only	155	270	114	
District	Classes that have have online requirements but also meet in person	168	260	94	

Primary Location
All

Race/Ethnicity
All

Distinct count of Respon..
403 1,184

Primary Location
 Contra Costa College
 Diablo Valley College ..
 Los Medanos College ..
 No Response

Question 12: Information Technology/Computer Science Ratio

District	Classes that are fully online classes that have no scheduled meeting time	Classes that are fully online classes that have required zoom meetings at specific days and times	Classes that have online requirements but also meet in person	Classes that are in person only	Grand Total
District	43.9% 1,184	22.1% 596	14.9% 403	19.1% 514	100.0% 2,697
Grand Total	43.9% 1,184	22.1% 596	14.9% 403	19.1% 514	100.0% 2,697

Question 12: Social and Behavioral Science Ratio

District	Classes that are fully online classes that have no scheduled meeting time	Classes that are fully online classes that have required zoom meetings at specific days and times	Classes that have online requirements but also meet in person	Classes that are in person only	Grand Total
District	45.9% 1,473	21.0% 672	16.3% 522	16.8% 540	100.0% 3,207
Grand Total	45.9% 1,473	21.0% 672	16.3% 522	16.8% 540	100.0% 3,207



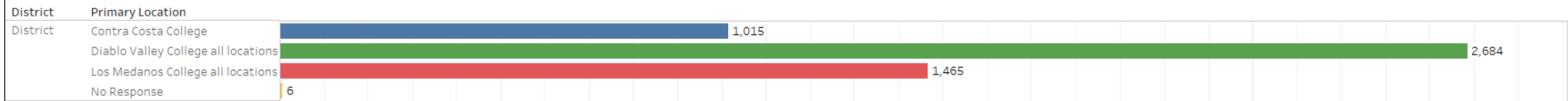
Contra Costa Community College District Student Survey for Spring 2022 Course and Services Preference



Student Survey - SP2022 Enrollment and Course Preferences

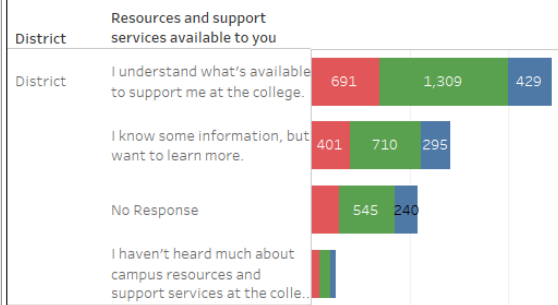
(click on the + on college name to expand to campus location)

Question 1: Responses by College



Knowledge about Support Services and Resources

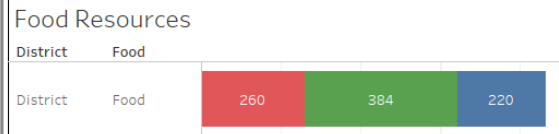
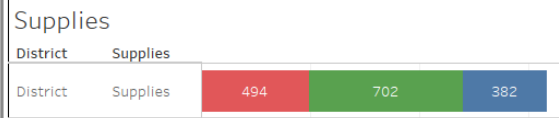
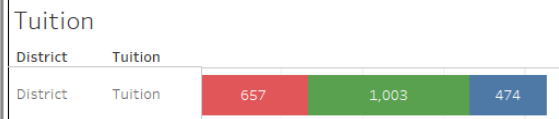
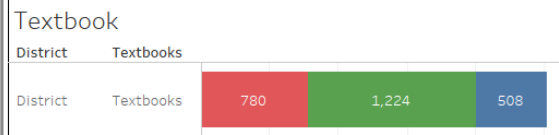
Question 13: Knowledge about Services and Resources



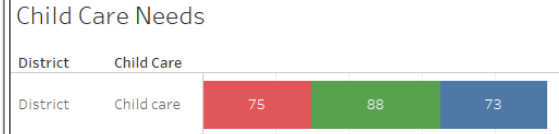
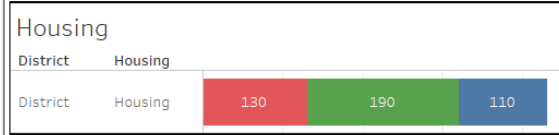
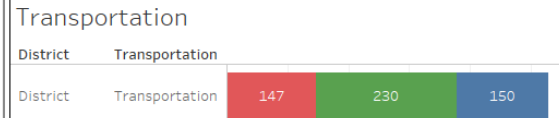
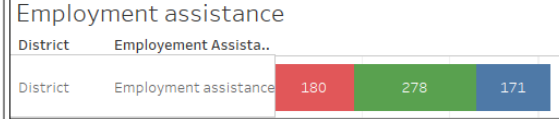
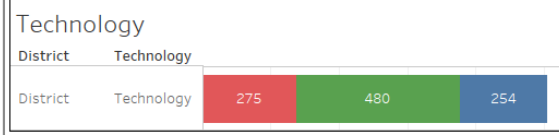
Question 13: Knowledge about Services and Resources Ratio

District	what's available to support me at the college.	I know some information, but want to learn more.	heard much about campus resources a..	No Response	Grand Total
District	47.0% 2,431	27.2% 1,408	4.8% 250	20.9% 1,081	100.0% 5,170
Grand Total	47.0% 2,431	27.2% 1,408	4.8% 250	20.9% 1,081	100.0% 5,170

Resources Needed



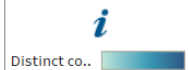
Resources Needed



Primary Location
All

Race/Ethnicity
All

Primary Location
■ Contra Costa College
■ Diablo Valley College ..
■ Los Medanos College ..
■ No Response



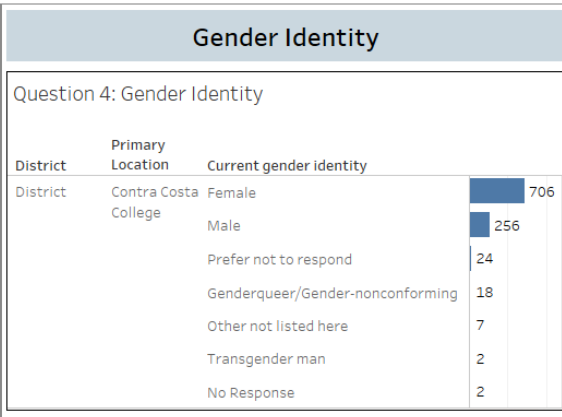
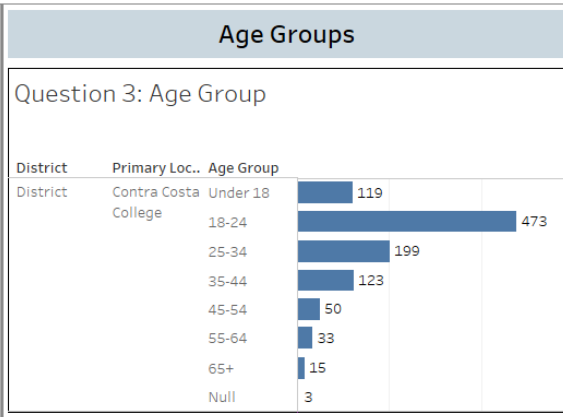
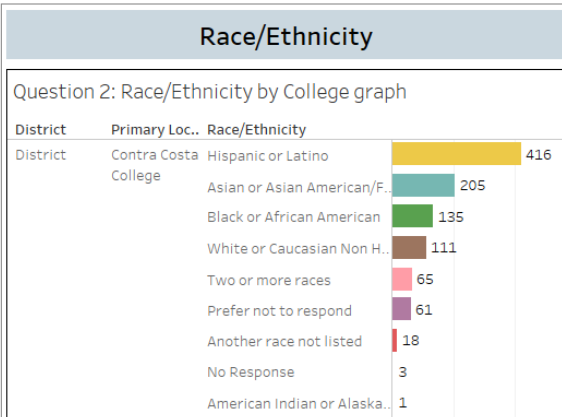
Contra Costa College Results

Student Survey - SP2022 Enrollment and Course Preferences
 (click on the + on college name to expand to campus location)



Question 1: Responses by College

District	Primary Location	Count
District	Contra Costa College	1,015



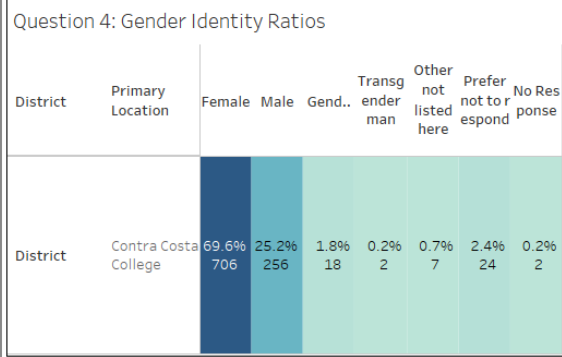
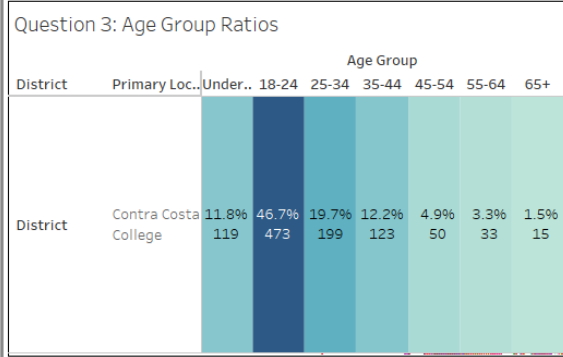
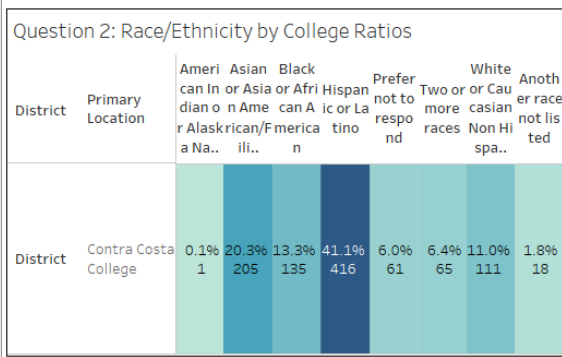
Primary Location
 Contra Costa College

Intent to enroll SP2022
 All

COVID-19 vaccination Sta..
 All

Distinct count of Respon..
 1 416

Primary Location
 Contra Costa College



Contra Costa Community College District Student Survey for Spring 2022 Course and Services Preference



Student Survey - SP2022 Enrollment and Course Preferences

(click on the + on college name to expand to campus location)

Question 1: Responses by College

District	Primary Location	Count
District	Contra Costa College	1,015

Vaccination Status (Current)

Question 6: Vaccination Status

District	Primary Location	COVID-19 vaccination Status	Count
District	Contra Costa College	I am fully vaccinated	857
		I do not plan on being vaccinated	60
		I am not fully vaccinated	50
		I do not plan on being vaccinated	38
		I do not plan on being vaccinated	5
		No Response	5

Question 6: Vaccination Status Ratios

District	Primary Location	I am fully vaccinated	I am not fully vaccinated	I do not plan on being vaccinated	I do not plan on being vaccinated	I do not plan on being vaccinated	No Response
District	Contra Costa College	84.4% 857	4.9% 50	0.5% 5	3.7% 38	5.9% 60	0.5% 5
Grand Total		84.4% 857	4.9% 50	0.5% 5	3.7% 38	5.9% 60	0.5% 5

Term Recently Completed

Question 7: Last Term Completed

District	Primary Location	Last Term Completed	Count
District	Contra Costa College	Spring 2021	583
		I have not completed courses	252
		Fall 2020	75
		Spring 2020	68
		Fall 2019	33
		Null	4

Question 7: Last Term Completed Ratios

District	Primary Location	Spring 2021	Spring 2020	Fall 2020	Fall 2019	I have not completed courses	Null
District	Contra Costa College	57.4% 583	6.7% 68	7.4% 75	3.3% 33	24.8% 252	0.4% 4
Grand Total		57.4% 583	6.7% 68	7.4% 75	3.3% 33	24.8% 252	0.4% 4

SP2022 Intent to Enroll

Question 8_Logic if "no" or "unsure" skip to Question 17: Intent to enroll SP2022

District	Primary Location	Intent to enroll SP2022	Count
District	Contra Costa College	Yes	924
		Have not decided (unsure) -- Skip to Q17	72
		No - Skip to Q17	16
		No Response	3

Question 8_Logic if "no" or "unsure" skip to Question 17: Intent to enroll SP2022 Ratios

District	Primary Location	Yes	No - Skip to Q17	Have not decided (unsure) -- Skip to Q17	No Response
District	Contra Costa College	91.0% 924	1.6% 16	7.1% 72	0.3% 3
Grand Total		91.0% 924	1.6% 16	7.1% 72	0.3% 3

Primary Location
Contra Costa College

Race/Ethnicity
All

COVID-19 vaccination Sta..
All

Intent to enroll SP2022
All

Distinct count of Respon..
5

Primary Location
Contra Costa College



Contra Costa Community College District
 Student Survey for Spring 2022 Course and Services Preference



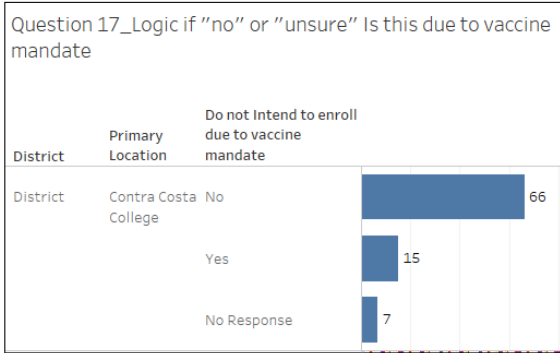
Student Survey - SP2022 Enrollment and Course Preferences

(click on the + on college name to expand to campus location)

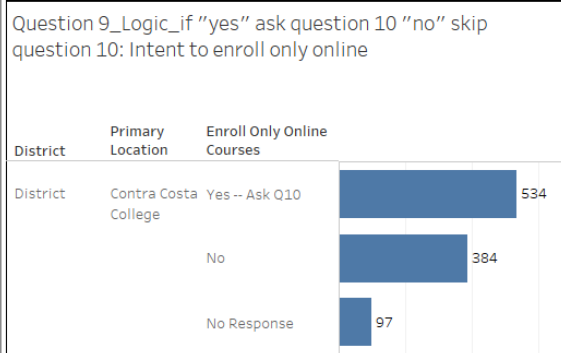
Question 1: Responses by College

District	Primary Location	Count
District	Contra Costa College	1,015

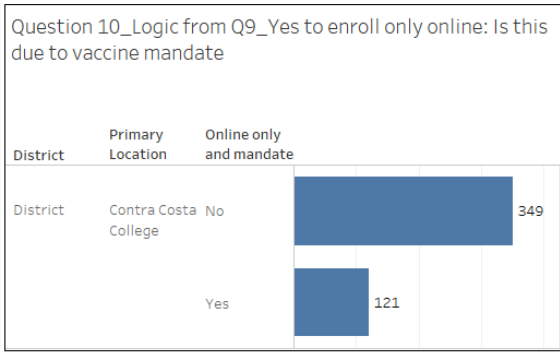
Unsure or No Plans to Enroll SP2022



Intent to Enroll in ONLY online courses



Yes - Enroll ONLY online Follow-up



Primary Location
Contra Costa College

Race/Ethnicity
All

COVID-19 vaccination Sta..
All

Distinct count of Respon..
7 66

Primary Location
 Contra Costa College

Question 17_Logic if "no" or "unsure" Is this due to vaccine mandate ratios

District	Primary Loc..	No	Yes	No Response	Grand Total
District	Contra Costa College	75.0% 66	17.0% 15	8.0% 7	100.0% 88
Grand Total		75.0% 66	17.0% 15	8.0% 7	100.0% 88

Question 9_Logic_if "yes" ask question 10 "no" skip question 10: Intent to enroll only online Ratios

Enroll Only Online Courses

District	Primary Loc..	Yes -- Ask Q10	No	No Response
District	Contra Costa College	52.6% 534	37.8% 384	9.6% 97
Grand Total		52.6% 534	37.8% 384	9.6% 97

Question 10_Logic from Q9_Yes to enroll only online: Is this due to vaccine mandate Ratio

Online only and mandate

District	Primary Loc..	No	Yes	Grand Total
District	Contra Costa College	74.3% 349	25.7% 121	100.0% 470
Grand Total		74.3% 349	25.7% 121	100.0% 470



Contra Costa Community College District Student Survey for Spring 2022 Course and Services Preference

Student Survey - SP2022 Enrollment and Course Preferences

(click on the + on college name to expand to campus location)



Question 1: Responses by College

District	Primary Location	Count
District	Contra Costa College	1,015

Lab/Studio Activity Course Modality Preference

Question 11 A: Preferred Course Delivery Lab/Studio Activities

District	Primary Loc..	Lab/Studio activities	Count
District	Contra Costa College	Classes that are fully online classes that have no scheduled meeting time	219
		Classes that have have online requirements but also meet in person	193
		Classes that are in person only	177
		Classes that are fully online classes that have required zoom meetings at specific days and times	133

Lecture Activity Course Modality Preference

Question 11 B: Preferred Course Delivery Lecture Activities

District	Primary Loc..	Lecture activities	Count
District	Contra Costa College	Classes that are fully online classes that have no scheduled meeting time	302
		Classes that are fully online classes that have required zoom meetings at specific days and times	213
		Classes that are in person only	122
		Classes that have have online requirements but also meet in person	115

Primary Location
Contra Costa College

Race/Ethnicity
All

Lab/Studio activities
Multiple values

Lecture activities
Multiple values

Distinct co..

Primary Location
■ Contra Costa College

Question 11 A: Preferred Course Delivery Lab/Studio Activities Ratio

District	Primary Location	Classes that are fully online classes that have no scheduled meeting time	Classes that are fully online classes that have required zoom meetings at specific days and times	Classes that have online requirements but also meet in person	Classes that are in person only	Grand Total
District	Contra Costa College	30.3% 219	18.4% 133	26.7% 193	24.5% 177	100.0% 722
Grand Total		30.3% 219	18.4% 133	26.7% 193	24.5% 177	100.0% 722

Question 11 B: Preferred Course Delivery Lecture Activities Ratio

District	Primary Location	Classes that are fully online classes that have no scheduled meeting time	Classes that are fully online classes that have required zoom meetings at specific days and times	Classes that have online requirements but also meet in person	Classes that are in person only	Grand Total
District	Contra Costa College	40.2% 302	28.3% 213	15.3% 115	16.2% 122	100.0% 752
Grand Total		40.2% 302	28.3% 213	15.3% 115	16.2% 122	100.0% 752



Contra Costa Community College District Student Survey for Spring 2022 Course and Services Preference



Student Survey - SP2022 Enrollment and Course Preferences

(click on the + on college name to expand to campus location)

Question 1: Responses by College

District	Primary Location	Count
District	Contra Costa College	1,015

Science Courses Method/Modality Preference

Filter for Science Values Only
Multiple values

Question 12: Science Course Delivery

District	Science	Count
District	Classes that are fully online classes that have no scheduled meeting time	202
	Classes that are in person only	183
	Classes that are fully online classes that have required zoom meetings at specific da..	162
	Classes that have have online requirements but also meet in person	148

Question 12: Science Ratio

District	Primary Location	that are fully online classes that have no sched..	that are fully online classes that have required ..	Classes that have have online requirem..	Classes that are in person only	Grand Total
District	Contra Costa College	29.1% 202	23.3% 162	21.3% 148	26.3% 183	100.0% 695
Grand Total		29.1% 202	23.3% 162	21.3% 148	26.3% 183	100.0% 695

Math Courses Method/Modality Preference

Filter for Math Values Only
Multiple values

Question 12: Math Course Delivery

District	Math	Count
District	Classes that are fully online classes that have required zoom meetings at specifi..	218
	Classes that are fully online classes that have no scheduled meeting time	213
	Classes that are in person only	162
	Classes that have have online requirements but also meet in person	81

Question 12: Math Ratio

District	Primary Location	that are fully online classes that have no sched..	that are fully online classes that have required ..	Classes that have have online requirem..	Classes that are in person only	Grand Total
District	Contra Costa College	31.6% 213	32.3% 218	12.0% 81	24.0% 162	100.0% 674
Grand Total		31.6% 213	32.3% 218	12.0% 81	24.0% 162	100.0% 674

Studio Arts Course Method/Modality Preference

Filter for Studio arts Values Only
Multiple values

Question 12: Studio Arts Course Delivery

District	Studio arts	Count
District	Classes that are fully online classes that have no scheduled meeting time	215
	Classes that are in person only	139
	Classes that have have online requirements but also meet in person	106
	Classes that are fully online classes that have required zoom meetings at specifi..	99

Question 12: Studio Arts Ratio

District	Primary Location	Classes that are fully online classes that hav..	Classes that are fully online classes that hav..	Classes that have have online requirem..	Classes that are in person only	Grand Total
District	Contra Costa College	38.5% 215	17.7% 99	19.0% 106	24.9% 139	100.0% 559
Grand Total		38.5% 215	17.7% 99	19.0% 106	24.9% 139	100.0% 559

Primary Location
Contra Costa College

Race/Ethnicity
All

Distinct count of Respon..
148 202

Primary Location
Contra Costa College



Contra Costa Community College District
 Student Survey for Spring 2022 Course and Services Preference



Student Survey - SP2022 Enrollment and Course Preferences

(click on the + on college name to expand to campus location)

Question 1: Responses by College

District	Primary Location	Count
District	Contra Costa College	1,015

Humanities Courses Method/Modality Prefer..

Filter for Humanities Only
Multiple values

Question 12: Humanities Course Delivery

District	Humanities	Count
District	Classes that are fully online classes that have no scheduled meeting time	278
	Classes that are fully online classes that have required zoom meetings at specific days and times	155
	Classes that are in person only	97
	Classes that have have online requirements but also meet in person	85

Question 12: Humanities Ratio

District	Primary Location	Classes that are fully online classes that have no sched..	Classes that are fully online classes that have required ..	Classes that have online requirem..	Classes that are in person only	Grand Total
District	Contra Costa College	45.2% 278	25.2% 155	13.8% 85	15.8% 97	100.0% 615
Grand Total		45.2% 278	25.2% 155	13.8% 85	15.8% 97	100.0% 615

Communication/Language Arts Courses Meth..

Filter for Communication/Language Arts Only
Multiple values

Question 12: Communication/Language Arts Course Delivery

District	Communication/language arts	Count
District	Classes that are fully online classes that have no scheduled meeting time	272
	Classes that are fully online classes that have required zoom meetings at specific days and times	162
	Classes that have have online requirements but also meet in person	78
	Classes that are in person only	110

Question 12: Communication/Language Arts Ratio

District	Primary Location	Classes that are fully online classes that have no schedule..	Classes that are fully online classes that have required zoom me..	Classes that have online requirem..	Classes that are in person only	Grand Total
District	Contra Costa College	43.7% 272	26.0% 162	12.5% 78	17.7% 110	100.0% 622
Grand Total		43.7% 272	26.0% 162	12.5% 78	17.7% 110	100.0% 622

Business Course Method/Modality Preference

Filter for Business Only
Multiple values

Question 12: Business Course Delivery

District	Primary Loc..	Business	Count
District	Contra Costa College	Classes that are fully online classes that have no scheduled meeting time	226
		Classes that are fully online classes that have required zoom meetings a..	136
		Classes that are in person only	95
		Classes that have have online requirements but also meet in pers..	62

Question 12: Business Ratio

District	Primary Location	Classes that are fully online cl..	Classes that are fully online cl..	Classes that have online re..	Classes that are in person only	Grand Total
District	Contra Costa College	43.5% 226	26.2% 136	11.9% 62	18.3% 95	100.0% 519
Grand Total		43.5% 226	26.2% 136	11.9% 62	18.3% 95	100.0% 519

Primary Location
Contra Costa College
Race/Ethnicity
All

Distinct count of Respon..
85 278

Primary Location
Contra Costa College



Contra Costa Community College District
 Student Survey for Spring 2022 Course and Services Preference



Student Survey - SP2022 Enrollment and Course Preferences

(click on the + on college name to expand to campus location)

Question 1: Responses by College

District	Primary Location	Count
District	Contra Costa College	1,015

Information Technology/Computer Science Courses Method/Modality..

Filter for Technology/computer science Only
 Multiple values

Question 12 Information Technology/Computer Science

District	Technology/computer science	Count
District	Classes that are fully online classes that have no scheduled meeting time	219
	Classes that are fully online classes that have required zoom meetings at specific...	131
	Classes that are in person only	112
	Classes that have have online requirements but also meet in person	76

Social and Behavioral Sciences Courses Method/Modality Preference

Filter for Social/Behavioral Science Only
 Multiple values

Question 12: Social and Behavioral Sciences Course Delivery

District	Social/behavioral science	Count
District	Classes that are fully online classes that have no scheduled meeting time	273
	Classes that are fully online classes that have required zoom meetings at specific d..	145
	Classes that are in person only	114
	Classes that have have online requirements but also meet in person	94

Primary Location
 Contra Costa College
 Race/Ethnicity
 All
 Distinct count of Respon..
 76 219
 Primary Location
 Contra Costa College

Question 12: Information Technology/Computer Science Ratio

District	Primary Location	Classes that are fully online classes that have no scheduled meeting time	Classes that are fully online classes that have required zoom meetings at specific days and times	Classes that have online requirements but also meet in person	Classes that are in person only	Grand Total
District	Contra Costa College	40.7% 219	24.3% 131	14.1% 76	20.8% 112	100.0% 538
Grand Total		40.7% 219	24.3% 131	14.1% 76	20.8% 112	100.0% 538

Question 12: Social and Behavioral Science Ratio

District	Primary Location	Classes that are fully online classes that have no scheduled meeting time	Classes that are fully online classes that have required zoom meetings at specific days and times	Classes that have online requirements but also meet in person	Classes that are in person only	Grand Total
District	Contra Costa College	43.6% 273	23.2% 145	15.0% 94	18.2% 114	100.0% 626
Grand Total		43.6% 273	23.2% 145	15.0% 94	18.2% 114	100.0% 626



Contra Costa Community College District Student Survey for Spring 2022 Course and Services Preference



Student Survey - SP2022 Enrollment and Course Preferences

(click on the + on college name to expand to campus location)

Question 1: Responses by College

District	Primary Location	Count
District	Contra Costa College	1,015

Knowledge about Support Services and Resources

District	Primary Location	Resources and support services available to you	Count
District	Contra Costa College	I understand what's available to support me at the college.	429
		I know some information, but want to learn more.	295
		No Response	240
		I haven't heard much about campus resources and support services at the college.	51

Question 13: Knowledge about Services and Resources Ratio

District	Primary Location	I understand what's available..	I know some information, but want to learn more.	heard much about campus r..	No Response	Grand Total
District	Contra Costa College	42.3% 429	29.1% 295	5.0% 51	23.6% 240	100.0% 1,015
Grand Total		42.3% 429	29.1% 295	5.0% 51	23.6% 240	100.0% 1,015

Resources Needed

District	Primary Location	Textbooks	Count
District	Contra Costa College	Textbooks	508

District	Primary Location	Tuition	Count
District	Contra Costa College	Tuition	474

District	Primary Location	Supplies	Count
District	Contra Costa College	Supplies	382

District	Primary Location	Physical/Mental Health	Count
District	Contra Costa College	Physical and mental health services	204

District	Primary Location	Food	Count
District	Contra Costa College	Food	220

Resources Needed

District	Primary Location	Technology	Count
District	Contra Costa College	Technology	254

District	Primary Location	Employment Assistance	Count
District	Contra Costa College	Employment assistance	171

District	Primary Location	Transportation	Count
District	Contra Costa College	Transportation	150

District	Primary Location	Housing	Count
District	Contra Costa College	Housing	110

District	Primary Location	Child Care	Count
District	Contra Costa College	Child care	73

Primary Location
Contra Costa College

Race/Ethnicity
All

Primary Location
Contra Costa College



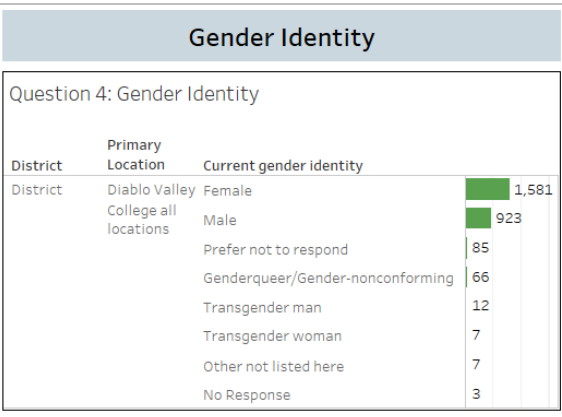
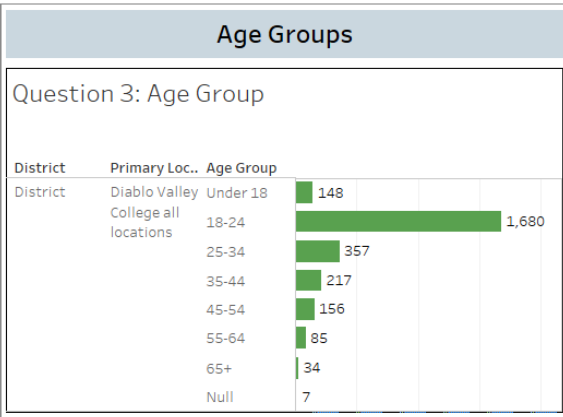
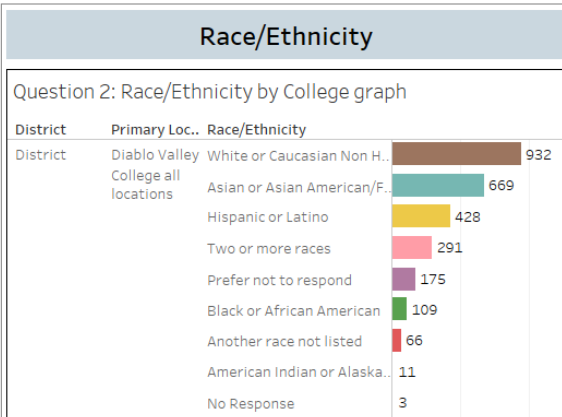
Diablo Valley College Results (all locations)



Student Survey - SP2022 Enrollment and Course Preferences
 (click on the + on college name to expand to campus location)

Question 1: Responses by College

District	Primary Location	Count
District	Diablo Valley College all locations	2,684



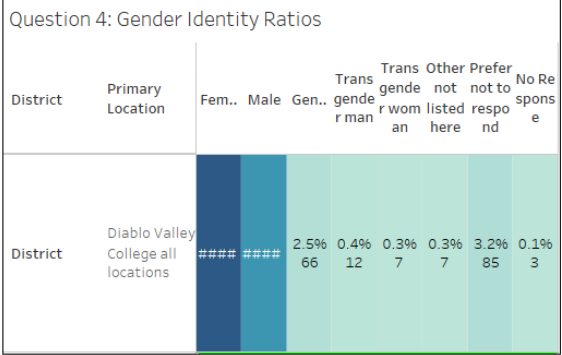
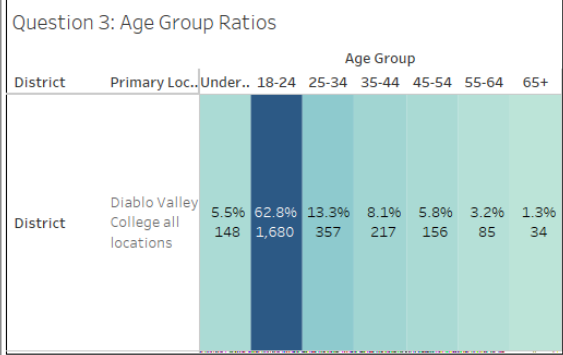
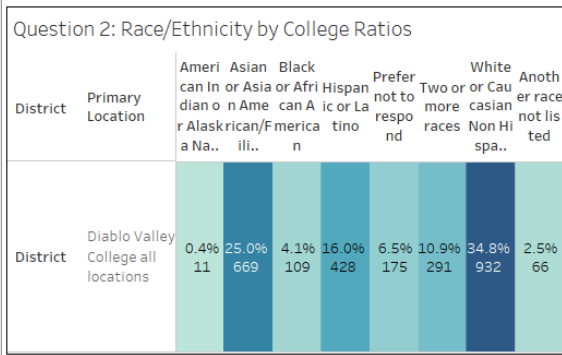
Primary Location
 Diablo Valley College all ..

Intent to enroll SP2022
 All

COVID-19 vaccination Sta..
 All

Distinct count of Respon..
 11 932

Primary Location
 ■ Diablo Valley College ..



Contra Costa Community College District
 Student Survey for Spring 2022 Course and Services Preference



Student Survey - SP2022 Enrollment and Course Preferences

(click on the + on college name to expand to campus location)

Question 1: Responses by College

District	Primary Location	Count
District	Diablo Valley College all locations	2,684

Vaccination Status (Current)

Question 6: Vaccination Status

District	Primary Location	COVID-19 vaccination Status	Count
District	Diablo Valley College all locations	I am fully vaccinated	2,329
		I do not plan on being vaccinated	134
		I am not fully vaccinated	127
		I do not plan on being vaccinated	68
		I do not plan on being vaccinated	15
		No Response	11

Term Recently Completed

Question 7: Last Term Completed

District	Primary Location	Last Term Completed	Count
District	Diablo Valley College all locations	Spring 2021	1,528
		I have not completed courses	828
		Fall 2020	151
		Spring 2020	112
		Fall 2019	57
		Null	8

SP2022 Intent to Enroll

Question 8_Logic if "no" or "unsure" skip to Question 17: Intent to enroll SP2022

District	Primary Location	Intent to enroll SP2022	Count
District	Diablo Valley College all locations	Yes	2,493
		Have not decided (unsure) -- Skip to Q17	154
		No - Skip to Q17	34
		No Response	3

Primary Location
Diablo Valley College all ..

Race/Ethnicity
All

COVID-19 vaccination Sta..
All

Intent to enroll SP2022
All

Distinct count of Respon..
11 2,329

Primary Location
Diablo Valley College ..

Question 6: Vaccination Status Ratios

District	Primary Location	I am fully vaccinated	I am not fully vaccinated	I do not plan on being vaccinated	I do not plan on being vaccinated	I do not plan on being vaccinated	No Response
District	Diablo Valley College all locations	86.8% 2,329	4.7% 127	0.6% 15	2.5% 68	5.0% 134	0.4% 11
Grand Total		86.8% 2,329	4.7% 127	0.6% 15	2.5% 68	5.0% 134	0.4% 11

Question 7: Last Term Completed Ratios

District	Primary Location	Spring 2021	Spring 2020	Fall 2020	Fall 2019	I have not completed courses	Null
District	Diablo Valley College all locations	56.9% 1,528	4.2% 112	5.6% 151	2.1% 57	30.8% 828	0.3% 8
Grand Total		56.9% 1,528	4.2% 112	5.6% 151	2.1% 57	30.8% 828	0.3% 8

Question 8_Logic if "no" or "unsure" skip to Question 17: Intent to enroll SP2022 Ratios

District	Primary Location	Yes	No - Skip to Q17	Have not decided (unsure) -- Skip to Q17	No Response
District	Diablo Valley College all locations	92.9% 2,493	1.3% 34	5.7% 154	0.1% 3
Grand Total		92.9% 2,493	1.3% 34	5.7% 154	0.1% 3



Contra Costa Community College District
 Student Survey for Spring 2022 Course and Services Preference



Student Survey - SP2022 Enrollment and Course Preferences

(click on the + on college name to expand to campus location)

Question 1: Responses by College

District	Primary Location	Count
District	Diablo Valley College all locations	2,684

Unsure or No Plans to Enroll SP2022

Question 17_Logic if "no" or "unsure" Is this due to vaccine mandate

District	Primary Location	Do not intend to enroll due to vaccine mandate	Count
District	Diablo Valley College all locations	No	153
		Yes	29
		No Response	6

Intent to Enroll in ONLY online courses

Question 9_Logic_if "yes" ask question 10 "no" skip question 10: Intent to enroll only online

District	Primary Location	Enroll Only Online Courses	Count
District	Diablo Valley College all locations	Yes -- Ask Q10	1,314
		No	1,161
		No Response	209

Yes - Enroll ONLY online Follow-up

Question 10_Logic from Q9_Yes to enroll only online: Is this due to vaccine mandate

District	Primary Location	Online only and mandate	Count
District	Diablo Valley College all locations	No	962
		Yes	222

Primary Location
Diablo Valley College all ..

Race/Ethnicity
All

COVID-19 vaccination Sta..
All

Distinct count of Respon..
6 153

Primary Location
 Diablo Valley College ..

Question 17_Logic if "no" or "unsure" Is this due to vaccine mandate ratios

District	Primary Loc..	No	Yes	No Response	Grand Total
District	Diablo Valley College all locations	81.4% 153	15.4% 29	3.2% 6	100.0% 188
Grand Total		81.4% 153	15.4% 29	3.2% 6	100.0% 188

Question 9_Logic_if "yes" ask question 10 "no" skip question 10: Intent to enroll only online Ratios

Enroll Only Online Courses

District	Primary Loc..	Yes -- Ask Q10	No	No Response
District	Diablo Valley College all locations	49.0% 1,314	43.3% 1,161	7.8% 209
Grand Total		49.0% 1,314	43.3% 1,161	7.8% 209

Question 10_Logic from Q9_Yes to enroll only online: Is this due to vaccine mandate Ratio

Online only and mandate

District	Primary Loc..	No	Yes	Grand Total
District	Diablo Valley College all locations	81.3% 962	18.8% 222	100.0% 1,184
Grand Total		81.3% 962	18.8% 222	100.0% 1,184



Contra Costa Community College District Student Survey for Spring 2022 Course and Services Preference



Student Survey - SP2022 Enrollment and Course Preferences

(click on the + on college name to expand to campus location)

Question 1: Responses by College

District	Primary Location	Count
District	Diablo Valley College all locations	2,684

Lab/Studio Activity Course Modality Preference

Question 11 A: Preferred Course Delivery Lab/Studio Activities

District	Primary Loc..	Lab/Studio activities	Count
District	Diablo Valley College all locations	Classes that are fully online classes that have no scheduled meeting time	580
		Classes that are in person only	522
		Classes that have have online requirements but also meet in person	446
		Classes that are fully online classes that have required zoom meetings at specific days and times	390

Lecture Activity Course Modality Preference

Question 11 B: Preferred Course Delivery Lecture Activities

District	Primary Loc..	Lecture activities	Count
District	Diablo Valley College all locations	Classes that are fully online classes that have no scheduled meeting time	800
		Classes that are fully online classes that have required zoom meetings at specific days and times	613
		Classes that have have online requirements but also meet in person	340
		Classes that are in person only	324

Primary Location
Diablo Valley College all ..

Race/Ethnicity
All

Lab/Studio activities
Multiple values

Lecture activities
Multiple values

Distinct co..

Primary Location
 Diablo Valley College ..

Question 11 A: Preferred Course Delivery Lab/Studio Activities Ratio

District	Primary Location	Classes that are fully online classes that have no scheduled meeting time	Classes that are fully online classes that have required zoom meetings at specific days and times	Classes that have online requirements but also meet in person	Classes that are in person only	Grand Total
District	Diablo Valley College all locations	29.9% 580	20.1% 390	23.0% 446	26.9% 522	100.0% 1,938
Grand Total		29.9% 580	20.1% 390	23.0% 446	26.9% 522	100.0% 1,938

Question 11 B: Preferred Course Delivery Lecture Activities Ratio

District	Primary Location	Classes that are fully online classes that have no scheduled meeting time	Classes that are fully online classes that have required zoom meetings at specific days and times	Classes that have online requirements but also meet in person	Classes that are in person only	Grand Total
District	Diablo Valley College all locations	38.5% 800	29.5% 613	16.4% 340	15.6% 324	100.0% 2,077
Grand Total		38.5% 800	29.5% 613	16.4% 340	15.6% 324	100.0% 2,077



Contra Costa Community College District
 Student Survey for Spring 2022 Course and Services Preference



Student Survey - SP2022 Enrollment and Course Preferences

(click on the + on college name to expand to campus location)

Question 1: Responses by College

District	Primary Location	Count
District	Diablo Valley College all locations	2,684

Science Courses Method/Modality Preference

Filter for Science Values Only
Multiple values

Question 12: Science Course Delivery

District	Science	Count
District	Classes that are fully online classes that have no scheduled meeting time	540
	Classes that are fully online classes that have required zoom meetings at specific da...	462
	Classes that are in person only	452
	Classes that have have online requirements but also meet in person	385

Question 12: Science Ratio

District	Primary Location	that are fully online classes that have no sched..	that are fully online classes that have required ..	Classes that have have online requirem..	Classes that are in person only	Grand Total
District	Diablo Valley College all locations	29.4% 540	25.1% 462	20.9% 385	24.6% 452	100.0% 1,839
Grand Total		29.4% 540	25.1% 462	20.9% 385	24.6% 452	100.0% 1,839

Math Courses Method/Modality Preference

Filter for Math Values Only
Multiple values

Question 12: Math Course Delivery

District	Math	Count
District	Classes that are fully online classes that have required zoom meetings at specifi...	572
	Classes that are fully online classes that have no scheduled meeting time	559
	Classes that are in person only	438
	Classes that have have online requirements but also meet in person	261

Question 12: Math Ratio

District	Primary Location	that are fully online classes that have no sched..	that are fully online classes that have required ..	Classes that have have online requirem..	Classes that are in person only	Grand Total
District	Diablo Valley College all locations	30.5% 559	31.3% 572	14.3% 261	23.9% 438	100.0% 1,830
Grand Total		30.5% 559	31.3% 572	14.3% 261	23.9% 438	100.0% 1,830

Studio Arts Course Method/Modality Preference

Filter for Studio arts Values Only
Multiple values

Question 12: Studio Arts Course Delivery

District	Studio arts	Count
District	Classes that are fully online classes that have no scheduled meeting time	535
	Classes that are in person only	385
	Classes that have have online requirements but also meet in person	260
	Classes that are fully online classes that have required zoom meetings at specifi..	235

Question 12: Studio Arts Ratio

District	Primary Location	Classes that are fully online classes that hav..	Classes that are fully online classes that hav..	Classes that have have online requirem..	Classes that are in person only	Grand Total
District	Diablo Valley College all locations	37.8% 535	16.6% 235	18.4% 260	27.2% 385	100.0% 1,415
Grand Total		37.8% 535	16.6% 235	18.4% 260	27.2% 385	100.0% 1,415

Primary Location
Diablo Valley College all ..

Race/Ethnicity
All

Distinct count of Respon..
385 540

Primary Location
 Diablo Valley College ..



Contra Costa Community College District
 Student Survey for Spring 2022 Course and Services Preference



Student Survey - SP2022 Enrollment and Course Preferences

(click on the + on college name to expand to campus location)

Question 1: Responses by College

District	Primary Location	Count
District	Diablo Valley College all locations	2,684

Humanities Courses Method/Modality Prefer..

Filter for Humanities Only
Multiple values

Question 12: Humanities Course Delivery

District	Humanities	Count
District	Classes that are fully online classes that have no scheduled meeting time	775
	Classes that are fully online classes that have required zoom meetings at specific days and times	359
	Classes that are in person only	254
	Classes that have online requirements but also meet in person	247

Question 12: Humanities Ratio

District	Primary Location	Classes that are fully online classes that have no sched..	Classes that are fully online classes that have required ..	Classes that have online requirem..	Classes that are in person only	Grand Total
District	Diablo Valley College all locations	47.4% 775	22.0% 359	15.1% 247	15.5% 254	100.0% 1,635
Grand Total		47.4% 775	22.0% 359	15.1% 247	15.5% 254	100.0% 1,635

Communication/Language Arts Courses Meth..

Filter for Communication/Language Arts Only
Multiple values

Question 12: Communication/Language Arts Course Delivery

District	Communication/language arts	Count
District	Classes that are fully online classes that have no scheduled meeting time	713
	Classes that are fully online classes that have required zoom meetings at specific days and times	397
	Classes that have online requirements but also meet in person	246
	Classes that are in person only	327

Question 12: Communication/Language Arts Ratio

District	Primary Location	Classes that are fully online classes that have no schedule..	Classes that are fully online classes that have required zoom me..	Classes that have online requirem..	Classes that are in person only	Grand Total
District	Diablo Valley College all locations	42.4% 713	23.6% 397	14.6% 246	19.4% 327	100.0% 1,683
Grand Total		42.4% 713	23.6% 397	14.6% 246	19.4% 327	100.0% 1,683

Business Course Method/Modality Preference

Filter for Business Only
Multiple values

Question 12: Business Course Delivery

District	Primary Loc..	Business	Count
District	Diablo Valley College all locations	Classes that are fully online classes that have no scheduled meeting time	616
		Classes that are fully online classes that have required zoom meetings a..	328
		Classes that are in person only	204
		Classes that have online requirements but also meet in pers..	169

Question 12: Business Ratio

(click on the + on college name to expand to campus location)

District	Primary Location	Classes that are fully online cl..	Classes that are fully online cl..	Classes that have online re..	Classes that are in person only	Grand Total
District	Diablo Valley College all locations	46.8% 616	24.9% 328	12.8% 169	15.5% 204	100.0% 1,317
Grand Total		46.8% 616	24.9% 328	12.8% 169	15.5% 204	100.0% 1,317

Primary Location
Diablo Valley College all ..

Race/Ethnicity
All

Distinct count of Respon..
247 775

Primary Location
 Diablo Valley College ..



Contra Costa Community College District
 Student Survey for Spring 2022 Course and Services Preference



Student Survey - SP2022 Enrollment and Course Preferences

(click on the + on college name to expand to campus location)

Question 1: Responses by College

District	Primary Location	Count
District	Diablo Valley College all locations	2,684

Information Technology/Computer Science Courses Method/Modality..

Filter for Technology/computer science Only
 Multiple values

Question 12 Information Technology/Computer Science

District	Technology/computer science	Count
District	Classes that are fully online classes that have no scheduled meeting time	598
	Classes that are fully online classes that have required zoom meetings at specific ..	338
	Classes that are in person only	254
	Classes that have have online requirements but also meet in person	197

Social and Behavioral Sciences Courses Method/Modality Preference

Filter for Social/Behavioral Science Only
 Multiple values

Question 12: Social and Behavioral Sciences Course Delivery

District	Social/behavioral science	Count
District	Classes that are fully online classes that have no scheduled meeting time	740
	Classes that are fully online classes that have required zoom meetings at specific d..	368
	Classes that are in person only	270
	Classes that have have online requirements but also meet in person	260

Primary Location
 Diablo Valley College all ..

Race/Ethnicity
 All

Distinct count of Respon..
 197 598

Primary Location
 Diablo Valley College ..

Question 12: Information Technology/Computer Science Ratio

District	Primary Location	Classes that are fully online classes that have no scheduled meeting time	Classes that are fully online classes that have required zoom meetings at specific days and times	Classes that have online requirements but also meet in person	Classes that are in person only	Grand Total
District	Diablo Valley College all locations	43.1% 598	24.4% 338	14.2% 197	18.3% 254	100.0% 1,387
Grand Total		43.1% 598	24.4% 338	14.2% 197	18.3% 254	100.0% 1,387

Question 12: Social and Behavioral Science Ratio

District	Primary Location	Classes that are fully online classes that have no scheduled meeting time	Classes that are fully online classes that have required zoom meetings at specific days and times	Classes that have online requirements but also meet in person	Classes that are in person only	Grand Total
District	Diablo Valley College all locations	45.2% 740	22.5% 368	15.9% 260	16.5% 270	100.0% 1,638
Grand Total		45.2% 740	22.5% 368	15.9% 260	16.5% 270	100.0% 1,638



Contra Costa Community College District
 Student Survey for Spring 2022 Course and Services Preference



Student Survey - SP2022 Enrollment and Course Preferences

(click on the + on college name to expand to campus location)

Question 1: Responses by College

District	Primary Location	Count
District	Diablo Valley College all locations	2,684

Knowledge about Support Services and Resources

Question 13: Knowledge about Services and Resources

District	Primary Location	Resources and support services available to you	Count
District	Diablo Valley College all locations	I understand what's available to support me at the college.	1,309
		I know some information, but want to learn more.	710
		No Response	545
		I haven't heard much about campus resources and support services at the college.	120

Question 13: Knowledge about Services and Resources Ratio

District	Primary Location	I understand what's available...	I know some information, but want to learn more.	heard much about campus r..	No Response	Grand Total
District	Diablo Valley College all locations	48.8% 1,309	26.5% 710	4.5% 120	20.3% 545	100.0% 2,684
Grand Total		48.8% 1,309	26.5% 710	4.5% 120	20.3% 545	100.0% 2,684

Resources Needed

Textbook

District	Primary Location	Textbooks	Count
District	Diablo Valley College all locations	Textbooks	1,224

Tuition

District	Primary Location	Tuition	Count
District	Diablo Valley College all locations	Tuition	1,003

Supplies

District	Primary Location	Supplies	Count
District	Diablo Valley College all locations	Supplies	702

Physical and Mental Health

District	Primary Location	Physical/Mental Health	Count
District	Diablo Valley College all locations	Physical and mental health services	532

Food Resources

District	Primary Location	Food	Count
District	Diablo Valley College all locations	Food	384

Resources Needed

Technology

District	Primary Location	Technology	Count
District	Diablo Valley College all locations	Technology	480

Employment assistance

District	Primary Location	Employment Assistance	Count
District	Diablo Valley College all locations	Employment assistance	278

Transportation

District	Primary Location	Transportation	Count
District	Diablo Valley College all locations	Transportation	230

Housing

District	Primary Location	Housing	Count
District	Diablo Valley College all locations	Housing	190

Child Care Needs

District	Primary Location	Child Care	Count
District	Diablo Valley College all locations	Child care	88

Primary Location
 Diablo Valley College all ..

Race/Ethnicity
 All

Primary Location
 ■ Diablo Valley College ..



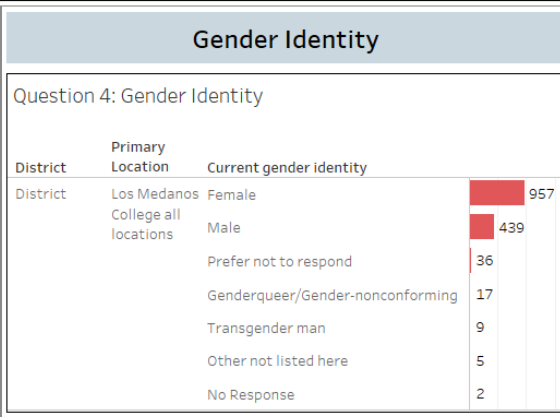
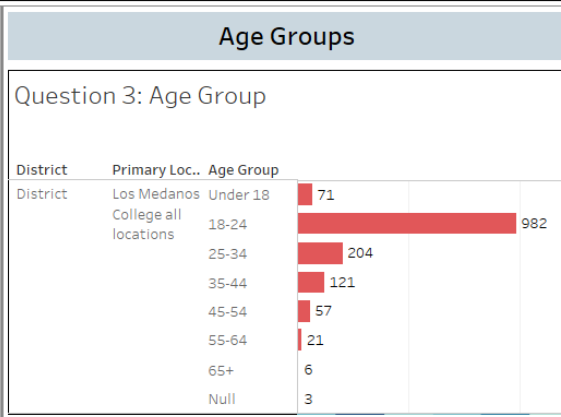
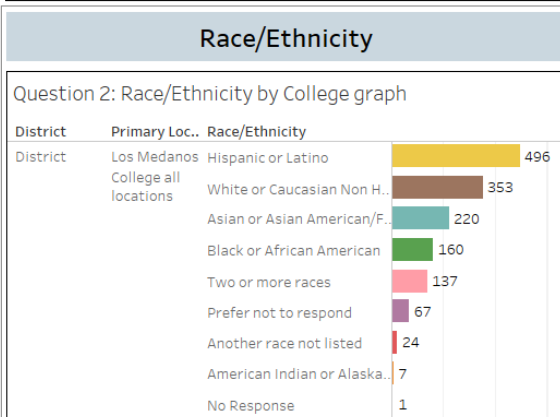
Los Medanos College Results (all locations)



Student Survey - SP2022 Enrollment and Course Preferences
 (click on the + on college name to expand to campus location)

Question 1: Responses by College

District	Primary Location	Count
District	Los Medanos College all locations	1,465



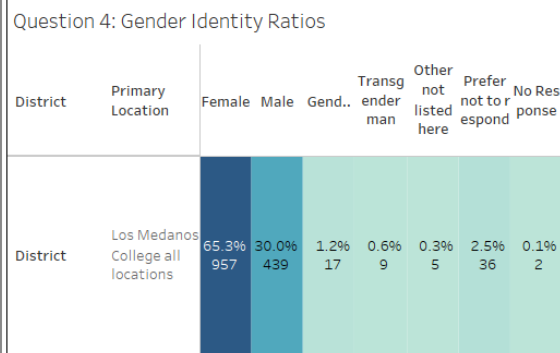
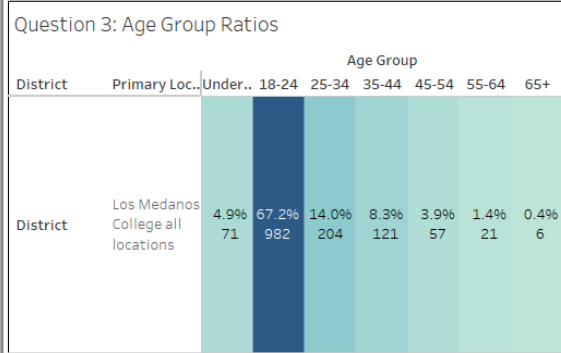
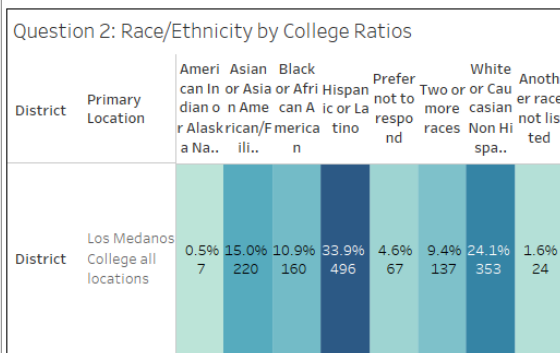
Primary Location
 Los Medanos College all ..

Intent to enroll SP2022
 All

COVID-19 vaccination Sta..
 All

Distinct count of Respon..
 7 496

Primary Location
 Los Medanos College ..



Contra Costa Community College District
 Student Survey for Spring 2022 Course and Services Preference



Student Survey - SP2022 Enrollment and Course Preferences

(click on the + on college name to expand to campus location)

Question 1: Responses by College

District	Primary Location	Count
District	Los Medanos College all locations	1,465

Vaccination Status (Current)

Question 6: Vaccination Status

District	Primary Location	COVID-19 vaccination Status	Count
District	Los Medanos College all locations	I am fully vaccinated	1,147
		I do not plan on being vaccinated	118
		I am not fully vaccinated	123
		I do not plan on being vaccinated	65
		I do not plan on being vaccinated	5
		No Response	7

Term Recently Completed

Question 7: Last Term Completed

District	Primary Location	Last Term Completed	Count
District	Los Medanos College all locations	Spring 2021	763
		I have not completed courses	498
		Fall 2020	98
		Spring 2020	65
		Fall 2019	37
		Null	4

SP2022 Intent to Enroll

Question 8_Logic if "no" or "unsure" skip to Question 17: Intent to enroll SP2022

District	Primary Location	Intent to enroll SP2022	Count
District	Los Medanos College all locations	Yes	1,352
		Have not decided (unsure) -- Skip to Q17	91
		No - Skip to Q17	20
		No Response	2

Primary Location
 Los Medanos College all ..

Race/Ethnicity
 All

COVID-19 vaccination Sta..
 All

Intent to enroll SP2022
 All

Distinct count of Respon..
 5

Primary Location
 Los Medanos College ..

Question 6: Vaccination Status Ratios

District	Primary Location	I am fully vaccinated	I am not fully vaccinated	I do not plan on being vaccinated	I do not plan on being vaccinated	I do not plan on being vaccinated	No Response
District	Los Medanos College all locations	78.3% 1,147	8.4% 123	0.3% 5	4.4% 65	8.1% 118	0.5% 7
Grand Total		78.3% 1,147	8.4% 123	0.3% 5	4.4% 65	8.1% 118	0.5% 7

Question 7: Last Term Completed Ratios

District	Primary Location	Spring 2021	Spring 2020	Fall 2020	Fall 2019	I have not completed courses	Null
District	Los Medanos College all locations	52.1% 763	4.4% 65	6.7% 98	2.5% 37	34.0% 498	0.3% 4
Grand Total		52.1% 763	4.4% 65	6.7% 98	2.5% 37	34.0% 498	0.3% 4

Question 8_Logic if "no" or "unsure" skip to Question 17: Intent to enroll SP2022 Ratios

District	Primary Location	Yes	No - Skip to Q17	Have not decided (unsure) -- Skip to Q17	No Response
District	Los Medanos College all locations	92.3% 1,352	1.4% 20	6.2% 91	0.1% 2
Grand Total		92.3% 1,352	1.4% 20	6.2% 91	0.1% 2



Contra Costa Community College District
 Student Survey for Spring 2022 Course and Services Preference



Student Survey - SP2022 Enrollment and Course Preferences

(click on the + on college name to expand to campus location)

Question 1: Responses by College

District	Primary Location	Count
District	Los Medanos College all locations	1,465

Unsure or No Plans to Enroll SP2022

Question 17_Logic if "no" or "unsure" Is this due to vaccine mandate

District	Primary Location	Do not intend to enroll due to vaccine mandate	Count
District	Los Medanos College all locations	No	89
		Yes	14
		No Response	8

Intent to Enroll in ONLY online courses

Question 9_Logic_if "yes" ask question 10 "no" skip question 10: Intent to enroll only online

District	Primary Location	Enroll Only Online Courses	Count
District	Los Medanos College all locations	Yes -- Ask Q10	710
		No	635
		No Response	120

Yes - Enroll ONLY online Follow-up

Question 10_Logic from Q9_Yes to enroll only online: Is this due to vaccine mandate

District	Primary Location	Online only and mandate	Count
District	Los Medanos College all locations	No	478
		Yes	157

Primary Location
 Los Medanos College all ..

Race/Ethnicity
 All

COVID-19 vaccination Sta..
 All

Distinct count of Respon..
 8 89

Primary Location
 Los Medanos College ..

Question 17_Logic if "no" or "unsure" Is this due to vaccine mandate ratios

District	Primary Loc..	No	Yes	No Response	Grand Total
District	Los Medanos College all locations	80.2% 89	12.6% 14	7.2% 8	100.0% 111
Grand Total		80.2% 89	12.6% 14	7.2% 8	100.0% 111

Question 9_Logic_if "yes" ask question 10 "no" skip question 10: Intent to enroll only online Ratios

Enroll Only Online Courses

District	Primary Loc..	Yes -- Ask Q10	No	No Response
District	Los Medanos College all locations	48.5% 710	43.3% 635	8.2% 120
Grand Total		48.5% 710	43.3% 635	8.2% 120

Question 10_Logic from Q9_Yes to enroll only online: Is this due to vaccine mandate Ratio

Online only and mandate

District	Primary Loc..	No	Yes	Grand Total
District	Los Medanos College all locations	75.3% 478	24.7% 157	100.0% 635
Grand Total		75.3% 478	24.7% 157	100.0% 635



Contra Costa Community College District Student Survey for Spring 2022 Course and Services Preference



Student Survey - SP2022 Enrollment and Course Preferences

(click on the + on college name to expand to campus location)

Question 1: Responses by College

District	Primary Location	Count
District	Los Medanos College all locations	1,465

Lab/Studio Activity Course Modality Preference

Question 11 A: Preferred Course Delivery Lab/Studio Activities

District	Primary Loc..	Lab/Studio activities	Count
District	Los Medanos College all locations	Classes that are fully online classes that have no scheduled meeting time	403
		Classes that are in person only	279
		Classes that have have online requirements but also meet in person	267
		Classes that are fully online classes that have required zoom meetings at specific days and times	150

Lecture Activity Course Modality Preference

Question 11 B: Preferred Course Delivery Lecture Activities

District	Primary Loc..	Lecture activities	Count
District	Los Medanos College all locations	Classes that are fully online classes that have no scheduled meeting time	490
		Classes that are fully online classes that have required zoom meetings at specific days and times	231
		Classes that have have online requirements but also meet in person	215
		Classes that are in person only	189

Primary Location
Los Medanos College all ..

Race/Ethnicity
All

Lab/Studio activities
Multiple values

Lecture activities
Multiple values

Distinct co..

Primary Location
Los Medanos College ..

Question 11 A: Preferred Course Delivery Lab/Studio Activities Ratio

District	Primary Location	Classes that are fully online classes that have no scheduled meeting time	Classes that are fully online classes that have required zoom meetings at specific days and times	Classes that have have online requirements but also meet in person	Classes that are in person only	Grand Total
District	Los Medanos College all locations	36.7% 403	13.6% 150	24.3% 267	25.4% 279	100.0% 1,099
Grand Total		36.7% 403	13.6% 150	24.3% 267	25.4% 279	100.0% 1,099

Question 11 B: Preferred Course Delivery Lecture Activities Ratio

District	Primary Location	Classes that are fully online classes that have no scheduled meeting time	Classes that are fully online classes that have required zoom meetings at specific days and times	Classes that have have online requirements but also meet in person	Classes that are in person only	Grand Total
District	Los Medanos College all locations	43.6% 490	20.5% 231	19.1% 215	16.8% 189	100.0% 1,125
Grand Total		43.6% 490	20.5% 231	19.1% 215	16.8% 189	100.0% 1,125



Contra Costa Community College District
 Student Survey for Spring 2022 Course and Services Preference



Student Survey - SP2022 Enrollment and Course Preferences

(click on the + on college name to expand to campus location)

Question 1: Responses by College

District	Primary Location	Count
District	Los Medanos College all locations	1,465

Science Courses Method/Modality Preference

Filter for Science Values Only
 Multiple values

Question 12: Science Course Delivery

District	Science	Count
District	Classes that are fully online classes that have no scheduled meeting time	350
	Classes that are in person only	299
	Classes that have online requirements but also meet in person	235
	Classes that are fully online classes that have required zoom meetings at specific da...	179

Math Courses Method/Modality Preference

Filter for Math Values Only
 Multiple values

Question 12: Math Course Delivery

District	Math	Count
District	Classes that are fully online classes that have no scheduled meeting time	385
	Classes that are in person only	271
	Classes that are fully online classes that have required zoom meetings at speci...	239
	Classes that have online requirements but also meet in person	157

Studio Arts Course Method/Modality Preference

Filter for Studio arts Values Only
 Multiple values

Question 12: Studio Arts Course Delivery

District	Studio arts	Count
District	Classes that are fully online classes that have no scheduled meeting time	393
	Classes that are in person only	175
	Classes that have online requirements but also meet in person	164
	Classes that are fully online classes that have required zoom meetings at speci...	94

Primary Location
 Los Medanos College all ..

Race/Ethnicity
 All

Distinct count of Respon..
 179 350

Primary Location
 Los Medanos College ..

Question 12: Science Ratio

District	Primary Location	that are fully online classes that have no sched..	that are fully online classes that have required ..	Classes that have online requirem..	Classes that are in person only	Grand Total
District	Los Medanos College all locations	32.9% 350	16.8% 179	22.1% 235	28.1% 299	100.0% 1,063
Grand Total		32.9% 350	16.8% 179	22.1% 235	28.1% 299	100.0% 1,063

Question 12: Math Ratio

District	Primary Location	that are fully online classes that have no sched..	that are fully online classes that have required ..	Classes that have online requirem..	Classes that are in person only	Grand Total
District	Los Medanos College all locations	36.6% 385	22.7% 239	14.9% 157	25.8% 271	100.0% 1,052
Grand Total		36.6% 385	22.7% 239	14.9% 157	25.8% 271	100.0% 1,052

Question 12: Studio Arts Ratio

District	Primary Location	Classes that are fully online classes that hav..	Classes that are fully online classes that hav..	Classes that have online requirem..	Classes that are in person only	Grand Total
District	Los Medanos College all locations	47.6% 393	11.4% 94	19.9% 164	21.2% 175	100.0% 826
Grand Total		47.6% 393	11.4% 94	19.9% 164	21.2% 175	100.0% 826



Contra Costa Community College District
 Student Survey for Spring 2022 Course and Services Preference



Student Survey - SP2022 Enrollment and Course Preferences

(click on the + on college name to expand to campus location)

Question 1: Responses by College

District	Primary Location	Count
District	Los Medanos College all locations	1,465

Humanities Courses Method/Modality Prefer..

Filter for Humanities Only
 Multiple values

Question 12: Humanities Course Delivery

District	Humanities	Count
District	Classes that are fully online classes that have no scheduled meeting time	487
	Classes that are fully online classes that have required zoom meetings at specific days and..	155
	Classes that have have online requirements but also meet in person	152
	Classes that are in person only	136

Question 12: Humanities Ratio

District	Primary Location	Classes that are fully online classes that have no sched..	Classes that are fully online classes that have required ..	Classes that have online requirements	Classes that are in person only	Grand Total
District	Los Medanos College all locations	52.4% 487	16.7% 155	16.3% 152	14.6% 136	100.0% 930
Grand Total		52.4% 487	16.7% 155	16.3% 152	14.6% 136	100.0% 930

Communication/Language Arts Courses Meth..

Filter for Communication/Language Arts Only
 Multiple values

Question 12: Communication/Language Arts Course Delivery

District	Communication/language arts	Count
District	Classes that are fully online classes that have no scheduled meeting time	487
	Classes that are fully online classes that have required zoom meetings at specific days and tim..	170
	Classes that have have online requirements but also meet in person	155
	Classes that are in person only	160

Question 12: Communication/Language Arts Ratio

District	Primary Location	Classes that are fully online classes that have no schedule..	Classes that are fully online classes that have required zoom me..	Classes that have online requirements	Classes that are in person only	Grand Total
District	Los Medanos College all locations	50.1% 487	17.5% 170	15.9% 155	16.5% 160	100.0% 972
Grand Total		50.1% 487	17.5% 170	15.9% 155	16.5% 160	100.0% 972

Business Course Method/Modality Preference

Filter for Business Only
 Multiple values

Question 12: Business Course Delivery

District	Primary Loc..	Business	Count
District	Los Medanos College all locations	Classes that are fully online classes that have no scheduled meeting time	404
		Classes that are fully online classes that have required zoom meetings a..	141
		Classes that are in person only	118
		Classes that have have online requirements but also meet in pers..	118

Question 12: Business Ratio

(click on the + on college name to expand to campus location)

District	Primary Location	Classes that are fully online cl..	Classes that are fully online cl..	Classes that have online re..	Classes that are in person only	Grand Total
District	Los Medanos College all locations	51.7% 404	18.1% 141	15.1% 118	15.1% 118	100.0% 781
Grand Total		51.7% 404	18.1% 141	15.1% 118	15.1% 118	100.0% 781

Primary Location
 Los Medanos College all ..
 Race/Ethnicity
 All

Distinct count of Respon..
 136 487

Primary Location
 Los Medanos College ..



Contra Costa Community College District
 Student Survey for Spring 2022 Course and Services Preference



Student Survey - SP2022 Enrollment and Course Preferences

(click on the + on college name to expand to campus location)

Question 1: Responses by College

District	Primary Location	Count
District	Los Medanos College all locations	1,465

Information Technology/Computer Science Courses Method/Modality..

Filter for Technology/computer science Only
 Multiple values

Question 12 Information Technology/Computer Science

District	Technology/computer science	Count
District	Classes that are fully online classes that have no scheduled meeting time	364
	Classes that are in person only	147
	Classes that have have online requirements but also meet in person	130
	Classes that are fully online classes that have required zoom meetings at specific d...	127

Question 12: Information Technology/Computer Science Ratio

District	Primary Location	Classes that are fully online classes that have no scheduled meeting time	Classes that are fully online classes that have required zoom meetings at specific days and times	Classes that have online requirements but also meet in person	Classes that are in person only	Grand Total
District	Los Medanos College all locations	47.4% 364	16.5% 127	16.9% 130	19.1% 147	100.0% 768
Grand Total		47.4% 364	16.5% 127	16.9% 130	19.1% 147	100.0% 768

Social and Behavioral Sciences Courses Method/Modality Preference

Filter for Social/Behavioral Science Only
 Multiple values

Question 12: Social and Behavioral Sciences Course Delivery

District	Social/behavioral science	Count
District	Classes that are fully online classes that have no scheduled meeting time	458
	Classes that have have online requirements but also meet in person	168
	Classes that are fully online classes that have required zoom meetings at specific d...	159
	Classes that are in person only	155

Question 12: Social and Behavioral Science Ratio

District	Primary Location	Classes that are fully online classes that have no scheduled meeting time	Classes that are fully online classes that have required zoom meetings at specific days and times	Classes that have online requirements but also meet in person	Classes that are in person only	Grand Total
District	Los Medanos College all locations	48.7% 458	16.9% 159	17.9% 168	16.5% 155	100.0% 940
Grand Total		48.7% 458	16.9% 159	17.9% 168	16.5% 155	100.0% 940

Primary Location
 Los Medanos College all ..
 Race/Ethnicity
 All
 Distinct count of Respon..
 127 364
 Primary Location
 Los Medanos College ..



Contra Costa Community College District
 Student Survey for Spring 2022 Course and Services Preference



Student Survey - SP2022 Enrollment and Course Preferences

(click on the + on college name to expand to campus location)

Question 1: Responses by College

District	Primary Location	Count
District	Los Medanos College all locations	1,465

Knowledge about Support Services and Resources

Question 13: Knowledge about Services and Resources

District	Primary Location	Resources and support services available to you	Count
District	Los Medanos College all locations	I understand what's available to support me at the college.	691
		I know some information, but want to learn more.	401
		No Response	294
		I haven't heard much about campus resources and support services at the college.	79

Question 13: Knowledge about Services and Resources Ratio

District	Primary Location	I understand what's available..	I know some information, but want to learn more.	heard much about campus r..	No Response	Grand Total
District	Los Medanos College all locations	47.2% 691	27.4% 401	5.4% 79	20.1% 294	100.0% 1,465
Grand Total		47.2% 691	27.4% 401	5.4% 79	20.1% 294	100.0% 1,465

Resources Needed

Textbook

District	Primary Location	Textbooks	Count
District	Los Medanos College all locations	Textbooks	780

Tuition

District	Primary Location	Tuition	Count
District	Los Medanos College all locations	Tuition	657

Supplies

District	Primary Location	Supplies	Count
District	Los Medanos College all locations	Supplies	494

Physical and Mental Health

District	Primary Location	Physical/Mental Health	Count
District	Los Medanos College all locations	Physical and mental health services	316

Food Resources

District	Primary Location	Food	Count
District	Los Medanos College all locations	Food	260

Resources Needed

Technology

District	Primary Location	Technology	Count
District	Los Medanos College all locations	Technology	275

Employment assistance

District	Primary Location	Employment Assistance	Count
District	Los Medanos College all locations	Employment assistance	180

Transportation

District	Primary Location	Transportation	Count
District	Los Medanos College all locations	Transportation	147

Housing

District	Primary Location	Housing	Count
District	Los Medanos College all locations	Housing	130

Child Care Needs

District	Primary Location	Child Care	Count
District	Los Medanos College all locations	Child care	75

Primary Location
 Los Medanos College all ..

Race/Ethnicity
 All

Primary Location
 Los Medanos College ..

