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# 2022-2023 Campus Travel Survey Telecommuting Trends: Before and After COVID 19 Pandemic

June 2023

A Research Report from the National Center  
for Sustainable Transportation

Aakansha Jain, University of California, Davis



National Center  
for Sustainable  
Transportation



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# 2022-2023 Campus Travel Survey Telecommuting Trends: Before and After COVID 19 Pandemic

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A National Center for Sustainable Transportation Research Report

June 2023

**Aakansha Jain**, Institute of Transportation Studies, University of California, Davis



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# 2022-23 Campus Travel Survey

## Telecommuting Trends: Before and After COVID 19 Pandemic

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Institute of Transportation Studies

and

Transportation Services

University of California, Davis

Prepared by

Aakansha Jain

Institute of Transportation Studies

June 2023

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## BACKGROUND

Every year the Campus Travel Survey includes questions related to travel to campus during different days in the reference week. Respondents from all role groups indicate how often they travel to the campus during the reference week for school or work. They also indicate the reasons for not coming to work in-person during the same time period. Travel to campus was highly impacted by the COVID-19 pandemic in the 2020-2021 school year as campus switched to remote instruction. In 2021-22, the campus returned to in-person working and instruction which led to increased physical travel. Travel to campus further increased in 2022-23 as more students and staff returned to campus for in-person learning and working.

This report discusses some of the key results from the survey on questions related to physical travel to campus and reasons for no travel to campus before and after COVID-19 pandemic. It presents a comparative analysis of physical travel to campus during the reference week across three years, 2019-20, 2021-22, and 2022-23. The report also provides details on how telecommuting patterns changed before and after the pandemic among both students and employees.

## SUMMARY TABLES

Tables S-1 to S-3 summarizes results on physical travel and telecommuting trends before and after COVID-19 pandemic among students and employees.

*Table S-1. Comparison of Share Physically Traveling to Campus by Weekday in 2019-20, 2021-22, and 2022-23*

Role	Share physically traveling to campus by weekday						Weighted Sample	Projected Population
	Monday	Tuesday	Wed.	Thursday	Friday	No Days		
<b>2019-20</b>								
<b>Student</b>	89.0%	90.3%	90.1%	89.8%	83.0%	4.1%	2,164	38,071
<b>Undergraduate</b>	89.6%	90.7%	90.6%	90.1%	83.6%	4.3%	1,767	31,085
<b>Graduate</b>	86.6%	88.7%	87.9%	88.2%	80.4%	3.3%	397	6,986
<b>Employee</b>	81.3%	83.5%	83.4%	82.3%	75.1%	8.1%	934	16,426
<b>Overall</b>	<b>86.7%</b>	<b>88.3%</b>	<b>88.1%</b>	<b>87.5%</b>	<b>80.6%</b>	<b>5.3%</b>	<b>3,098</b>	<b>54,497</b>
<b>2021-22</b>								
<b>Student</b>	83.8%	84.9%	86.4%	84.0%	75.9%	5.4%	3,348	38,591
<b>Undergraduate</b>	85.4%	85.6%	87.6%	84.9%	77.9%	5.1%	2,712	31,262
<b>Graduate</b>	76.8%	82.1%	81.2%	80.3%	67.5%	6.6%	636	7,329
<b>Employee</b>	61.9%	66.3%	63.9%	61.5%	53.2%	10.4%	917	10,568
<b>Overall</b>	<b>79.1%</b>	<b>80.9%</b>	<b>81.5%</b>	<b>79.2%</b>	<b>71.1%</b>	<b>6.5%</b>	<b>4,265</b>	<b>49,159</b>
<b>2022-23</b>								
<b>Student</b>	84.8%	87.6%	87.7%	87.0%	76.4%	4.8%	2,495	37,224
<b>Undergraduate</b>	85.2%	88.4%	88.6%	87.5%	77.3%	4.9%	2,014	30,046
<b>Graduate</b>	83.4%	84.5%	84.2%	84.9%	72.7%	4.3%	481	7,178
<b>Employee</b>	60.9%	70.0%	69.6%	66.1%	51.1%	10.2%	733	10,941
<b>Overall</b>	<b>79.4%</b>	<b>83.6%</b>	<b>83.6%</b>	<b>82.2%</b>	<b>70.7%</b>	<b>6.0%</b>	<b>3,228</b>	<b>48,165</b>

Results are based on responses to questions Q37 and Q38. Data are weighted by role and gender.

Table S-2. Comparison of Share Away from Campus All Week and Reasons Given, by Role in 2019-20, 2021-22, and 2022-23

Role	Share Away All Week	Of those away all week						Weighted Sample	Projected Population
		Didn't Say	Study Abroad or Sabbatical	Telecommuting (working from home or remotely)	Temporary Appointment Elsewhere	Vacation, Sickness, or Personal Leave	Work- or School-Related Travel or Field Work		
<b>2019-20</b>									
<b>Student</b>	4.1%	58.0%	19.1%	6.8%	4.2%	5.6%	6.3%	89	1,573
<b>Undergraduate</b>	4.3%	59.7%	21.3%	5.0%	4.9%	6.5%	2.5%	76	1,346
<b>Graduate</b>	3.3%	47.8%	6.0%	17.4%	0.0%	0.0%	28.9%	13	227
<b>Employee</b>	8.1%	41.3%	3.6%	7.9%	0.0%	16.9%	30.3%	76	1,338
<b>Overall</b>	<b>5.3%</b>	<b>50.3%</b>	<b>12.0%</b>	<b>7.3%</b>	<b>2.3%</b>	<b>10.8%</b>	<b>17.3%</b>	<b>165</b>	<b>2,910</b>
<b>2021-22</b>									
<b>Student</b>	5.0%	61.0%	3.0%	13.0%	4.0%	13.0%	7.0%	180	2,073
<b>Undergraduate</b>	5.0%	70.0%	3.0%	6.0%	3.0%	11.0%	7.0%	138	1,593
<b>Graduate</b>	7.0%	31.0%	1.0%	36.0%	5.0%	19.0%	8.0%	42	481
<b>Employee</b>	10.0%	21.0%	1.0%	62.0%	0.0%	13.0%	3.0%	95	1,099
<b>Overall</b>	<b>6.0%</b>	<b>47.0%</b>	<b>2.0%</b>	<b>30.0%</b>	<b>3.0%</b>	<b>13.0%</b>	<b>6.0%</b>	<b>275</b>	<b>3,172</b>
<b>2022-23</b>									
<b>Student</b>	4.8%	55.5%	7.8%	7.6%	3.9%	10.6%	14.6%	119	1,770
<b>Undergraduate</b>	4.9%	57.3%	8.5%	5.8%	4.7%	11.0%	12.7%	98	1,463
<b>Graduate</b>	4.3%	46.7%	4.4%	16.2%	0.0%	8.8%	23.9%	21	306
<b>Employee</b>	10.2%	27.2%	3.4%	24.6%	0.0%	30.3%	14.4%	75	1,121
<b>Overall</b>	<b>6.0%</b>	<b>44.5%</b>	<b>6.1%</b>	<b>14.2%</b>	<b>2.4%</b>	<b>18.3%</b>	<b>14.5%</b>	<b>194</b>	<b>2,891</b>

Results are based on responses to question Q39 (main reason for not traveling to campus). Data are weighted by role and gender.

Table S-3. Comparison of Share of Employees Not Traveling to Campus on an Average Weekday, and Reason in 2019-20, 2021-22, and 2022-23

Role	Share Away from Campus on an Average Weekday	Of those not traveling to campus						Weighted Sample	Projected Population
		Telecommuting (working from home or remotely)	Work- or School-Related Activities Elsewhere	Regularly Scheduled Day Off	Vacation, Sickness, or Personal Leave	Day Off as Part of a Compressed Work Week	Other		
<b>2019-20</b>									
Employee	19.7%	41.7%	9.2%	2.5%	31.7%	3.3%	11.7%	934	16,426
Faculty	26.4%	70.6%	16.7%	4.4%	4.9%	0.5%	2.9%	136	2,392
Staff	18.6%	47.3%	10.6%	2.9%	26.5%	2.8%	10.0%	798	14,034
<b>2021-22</b>									
Employee	40.6%	85.5%	1.4%	2.2%	6.0%	1.0%	3.8%	917	10,568
Faculty	37.8%	86.3%	1.8%	5.7%	2.4%	0.3%	3.6%	142	1,641
Staff	41.1%	85.6%	1.5%	2.7%	5.6%	1.0%	3.8%	775	8,927
<b>2022-23</b>									
Employee	37.9%	83.3%	3.9%	1.4%	8.9%	1.6%	0.9%	733	10,941
Faculty	33.4%	79.8%	7.9%	2.5%	6.2%	0.5%	3.2%	124	1,843
Staff	38.8%	82.8%	4.4%	1.6%	8.5%	1.4%	1.2%	610	9,098

Results are based on responses to question Q40 (reason for not traveling to campus by day) and on responses to Q39 for those away from campus all week. Data are weighted by role and gender.

## FINDINGS

### Change in Physical Travel to Campus by Weekdays

Tables 1 to 3 show the share of each role group who traveled to campus on each day of the reference week during 2019-20, 2021-22, and 2022-23. For those living on campus, “travel to campus” on a given day means the respondent indicated traveling to a campus destination for school or work. Overall, in 2019-20 about 88 percent of university affiliates physically traveled to campus on each day Monday through Thursday. This share declined to 80 percent in 2021-22 and only increased slightly to 82 percent in 2022-23. Physical travel to campus on Fridays remained low at 81 percent in 2019-20, and at 71 percent in both 2021-22 and 2022-23.

*Table 1. Share Physically Traveling to Campus by Weekday in 2019-20*

Role	Share physically traveling to campus by weekday						Weighted Sample	Projected Population
	Monday	Tuesday	Wed.	Thursday	Friday	No Days		
<b>Student</b>	<b>89.0%</b>	<b>90.3%</b>	<b>90.1%</b>	<b>89.8%</b>	<b>83.0%</b>	<b>4.1%</b>	<b>2,164</b>	<b>38,071</b>
<b>Undergraduate</b>	<b>89.6%</b>	<b>90.7%</b>	<b>90.6%</b>	<b>90.1%</b>	<b>83.6%</b>	<b>4.3%</b>	<b>1,767</b>	<b>31,085</b>
Freshman	84.3%	84.4%	86.0%	83.3%	86.2%	8.4%	350	6,156
Sophomore	93.1%	92.1%	93.5%	91.8%	90.6%	3.2%	333	5,865
Junior	90.3%	93.0%	91.3%	91.8%	81.4%	3.9%	482	8,473
Senior	90.1%	91.8%	91.2%	91.8%	79.9%	3.0%	602	10,591
<b>Graduate</b>	<b>86.6%</b>	<b>88.7%</b>	<b>87.9%</b>	<b>88.2%</b>	<b>80.4%</b>	<b>3.3%</b>	<b>397</b>	<b>6,986</b>
Master's	85.2%	86.2%	86.7%	85.3%	73.9%	5.2%	159	2,796
PhD	87.5%	90.4%	88.8%	90.1%	84.7%	1.9%	238	4,190
<b>Employee</b>	<b>81.3%</b>	<b>83.5%</b>	<b>83.4%</b>	<b>82.3%</b>	<b>75.1%</b>	<b>8.1%</b>	<b>934</b>	<b>16,426</b>
Faculty	74.5%	77.1%	78.5%	74.2%	68.4%	10.6%	136	2,392
Staff	82.5%	84.5%	84.3%	83.7%	76.3%	7.7%	798	14,034
<b>Overall</b>	<b>86.7%</b>	<b>88.3%</b>	<b>88.1%</b>	<b>87.5%</b>	<b>80.6%</b>	<b>5.3%</b>	<b>3,098</b>	<b>54,497</b>
<b>Weighted Sample</b>	2,686	2,734	2,730	2,711	2,497	165	3,098	NA
<b>Projected Population</b>	47,251	48,101	48,026	47,697	43,932	2,910	NA	54,497

Results are based on responses to questions Q37 and Q38. Data are weighted by role and gender.

Table 2. Share Physically Travelling to Campus by Weekday in 2021-22

Role	Share physically traveling to campus by weekday						Weighted Sample	Projected Population
	Monday	Tuesday	Wed.	Thursday	Friday	No Days		
<b>Student</b>	<b>83.8%</b>	<b>84.9%</b>	<b>86.4%</b>	<b>84.0%</b>	<b>75.9%</b>	<b>5.4%</b>	<b>3,348</b>	<b>38,591</b>
<b>Undergraduate</b>	<b>85.4%</b>	<b>85.6%</b>	<b>87.6%</b>	<b>84.9%</b>	<b>77.9%</b>	<b>5.1%</b>	<b>2,712</b>	<b>31,262</b>
Freshman	87.3%	86.1%	87.1%	85.7%	85.8%	8.4%	599	6,909
Sophomore	88.1%	86.9%	89.5%	84.9%	83.0%	5.3%	488	5,625
Junior	85.7%	86.3%	88.6%	84.6%	75.5%	3.8%	695	8,015
Senior	82.7%	84.1%	86.2%	84.6%	72.0%	3.8%	929	10,713
<b>Graduate</b>	<b>76.8%</b>	<b>82.1%</b>	<b>81.2%</b>	<b>80.3%</b>	<b>67.5%</b>	<b>6.6%</b>	<b>636</b>	<b>7,329</b>
Master's	80.0%	83.9%	82.9%	82.2%	62.3%	6.1%	324	3,732
PhD	73.4%	80.2%	79.4%	78.3%	73.0%	7.0%	312	3,597
<b>Employee</b>	<b>61.9%</b>	<b>66.3%</b>	<b>63.9%</b>	<b>61.5%</b>	<b>53.2%</b>	<b>10.4%</b>	<b>917</b>	<b>10,568</b>
Faculty	65.3%	67.9%	66.7%	66.6%	54.8%	7.0%	142	1,641
Staff	61.2%	66.0%	63.4%	60.6%	52.9%	11.0%	775	8,927
<b>Overall</b>	<b>79.1%</b>	<b>80.9%</b>	<b>81.5%</b>	<b>79.2%</b>	<b>71.1%</b>	<b>6.5%</b>	<b>4,265</b>	<b>49,159</b>
<b>Weighted Sample</b>	3,373	3,451	3,478	3,377	3,030	275	4,265	NA
<b>Projected Population</b>	38,876	39,781	40,088	38,925	34,929	3,172	NA	49,159

Results are based on responses to questions Q37 and Q38. Data are weighted by role and gender.

Table 3. Share Physically Traveling to Campus by Weekday in 2022-23

Role	Share physically traveling to campus by weekday						Weighted Sample	Projected Population
	Monday	Tuesday	Wed.	Thursday	Friday	No Days		
<b>Student</b>	<b>84.8%</b>	<b>87.6%</b>	<b>87.7%</b>	<b>87.0%</b>	<b>76.4%</b>	<b>4.8%</b>	<b>2,495</b>	<b>37,224</b>
<b>Undergraduate</b>	<b>85.2%</b>	<b>88.4%</b>	<b>88.6%</b>	<b>87.5%</b>	<b>77.3%</b>	<b>4.9%</b>	<b>2,014</b>	<b>30,046</b>
Freshman	85.0%	84.8%	85.7%	85.7%	83.4%	10.2%	326	4,871
Sophomore	89.8%	90.8%	91.3%	91.6%	86.0%	4.4%	388	5,795
Junior	85.1%	90.3%	89.7%	88.1%	73.9%	2.8%	511	7,624
Senior	83.0%	87.4%	87.7%	85.8%	72.8%	4.3%	788	11,756
<b>Graduate</b>	<b>83.4%</b>	<b>84.5%</b>	<b>84.2%</b>	<b>84.9%</b>	<b>72.7%</b>	<b>4.3%</b>	<b>481</b>	<b>7,178</b>
Master's	82.3%	82.9%	84.2%	80.8%	63.3%	6.1%	237	3,532
PhD	84.6%	86.0%	84.2%	88.8%	81.8%	2.5%	244	3,646
<b>Employee</b>	<b>60.9%</b>	<b>70.0%</b>	<b>69.6%</b>	<b>66.1%</b>	<b>51.1%</b>	<b>10.2%</b>	<b>733</b>	<b>10,941</b>
Faculty	62.5%	72.6%	72.0%	70.7%	61.6%	9.7%	124	1,843
Staff	60.6%	69.5%	69.1%	65.1%	49.0%	10.4%	610	9,098
<b>Overall</b>	<b>79.4%</b>	<b>83.6%</b>	<b>83.6%</b>	<b>82.2%</b>	<b>70.7%</b>	<b>6.0%</b>	<b>3,228</b>	<b>48,165</b>
<b>Weighted Sample</b>	2,563	2,700	2,699	2,654	2,282	194	3,228	NA
<b>Projected Population</b>	38,248	40,280	40,276	39,605	34,048	2,891	NA	48,165

Results are based on responses to questions Q37 and Q38. Data are weighted by role and gender.

## Away from Campus All Week

Overall, 5 percent of the sample did not physically travel to campus on any day during the reference week in 2019-20 (Table 4). This share increased to 6 percent in 2021-22 and 2022-23 (Table 5 and 6). Employees were more likely to be away all week than students during all the three years. These respondents were asked to give the reason they were away all week. The most common reasons for being away in 2019-20 were work travel and study abroad or sabbatical. In 2021-22 working from home (telecommuting) and vacation, sickness, or personal leave were the most common reasons for being away. The share of respondents away all week due to telecommuting declined significantly in 2022-23 as compared to 2021-22 but remained higher than pre-pandemic levels. Vacation, sickness, or personal leave and work travel were the most common reasons for being away in 2022-23.

Table 4. Share Away from Campus All Week and Reasons Given, by Role in 2019-20

Role	Share Away All Week	Of those away all week						Weighted Sample	Projected Population
		Didn't Say	Study Abroad or Sabbatical	Telecommuting (working from home or remotely)	Temporary Appointment Elsewhere	Vacation, Sickness, or Personal Leave	Work- or School-Related Travel or Field Work		
<b>Student</b>	<b>4.1%</b>	<b>58.0%</b>	<b>19.1%</b>	<b>6.8%</b>	<b>4.2%</b>	<b>5.6%</b>	<b>6.3%</b>	<b>89</b>	<b>1,573</b>
<b>Undergraduate</b>	<b>4.3%</b>	<b>59.7%</b>	<b>21.3%</b>	<b>5.0%</b>	<b>4.9%</b>	<b>6.5%</b>	<b>2.5%</b>	<b>76</b>	<b>1,346</b>
Freshman	8.4%	77.9%	6.3%	5.3%	2.6%	7.9%	0.0%	29	514
Sophomore	3.2%	63.2%	5.2%	0.0%	8.0%	5.2%	18.4%	11	185
Junior	3.9%	50.2%	37.4%	12.5%	0.0%	0.0%	0.0%	19	328
Senior	3.0%	38.2%	38.2%	0.0%	11.8%	11.8%	0.0%	18	318
<b>Graduate</b>	<b>3.3%</b>	<b>47.8%</b>	<b>6.0%</b>	<b>17.4%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>28.9%</b>	<b>13</b>	<b>227</b>
Master's	5.2%	51.2%	0.0%	26.9%	0.0%	0.0%	22.0%	8	147
PhD	1.9%	41.5%	17.0%	0.0%	0.0%	0.0%	41.5%	5	80
<b>Employee</b>	<b>8.1%</b>	<b>41.3%</b>	<b>3.6%</b>	<b>7.9%</b>	<b>0.0%</b>	<b>16.9%</b>	<b>30.3%</b>	<b>76</b>	<b>1,338</b>
<b>Faculty</b>	10.6%	30.6%	18.9%	3.9%	0.0%	3.2%	43.4%	14	254
<b>Staff</b>	7.7%	43.7%	0.0%	8.9%	0.0%	20.1%	27.2%	62	1,083
<b>Overall</b>	<b>5.3%</b>	<b>50.3%</b>	<b>12.0%</b>	<b>7.3%</b>	<b>2.3%</b>	<b>10.8%</b>	<b>17.3%</b>	<b>165</b>	<b>2,910</b>
<b>Weighted Sample</b>	165	83	20	12	4	18	29	165	NA
<b>Projected Population</b>	2,910	1,464	348	214	66	314	505	NA	2,910

Results are based on responses to question Q39 (main reason for not traveling to campus). Data are weighted by role and gender.

Table 5. Share Away from Campus All Week and Reasons Given, by Role in 2021-22

Role	Share Away All Week	Of those away all week						Weighted Sample	Projected Population
		Didn't Say	Study Abroad or Sabbatical	Telecommuting (working from home or remotely)	Temporary Appointment Elsewhere	Vacation, Sickness, or Personal Leave	Work- or School-Related Travel or Field Work		
<b>Student</b>	<b>5.0%</b>	<b>61.0%</b>	<b>3.0%</b>	<b>13.0%</b>	<b>4.0%</b>	<b>13.0%</b>	<b>7.0%</b>	<b>180</b>	<b>2,073</b>
<b>Undergraduate</b>	<b>5.0%</b>	<b>70.0%</b>	<b>3.0%</b>	<b>6.0%</b>	<b>3.0%</b>	<b>11.0%</b>	<b>7.0%</b>	<b>138</b>	<b>1,593</b>
Freshman	8.0%	87.0%	2.0%	2.0%	0.0%	6.0%	2.0%	50	582
Sophomore	5.0%	59.0%	3.0%	3.0%	3.0%	18.0%	15.0%	26	300
Junior	4.0%	69.0%	4.0%	4.0%	10.0%	12.0%	0.0%	27	307
Senior	4.0%	53.0%	4.0%	16.0%	4.0%	11.0%	13.0%	35	403
<b>Graduate</b>	<b>7.0%</b>	<b>31.0%</b>	<b>1.0%</b>	<b>36.0%</b>	<b>5.0%</b>	<b>19.0%</b>	<b>8.0%</b>	<b>42</b>	<b>481</b>
Master's	6.0%	33.0%	0.0%	44.0%	6.0%	12.0%	5.0%	20	228
PhD	7.0%	29.0%	2.0%	29.0%	5.0%	25.0%	10.0%	22	253
<b>Employee</b>	<b>10.0%</b>	<b>21.0%</b>	<b>1.0%</b>	<b>62.0%</b>	<b>0.0%</b>	<b>13.0%</b>	<b>3.0%</b>	<b>95</b>	<b>1,099</b>
<b>Faculty</b>	7.0%	18.0%	6.0%	67.0%	0.0%	3.0%	6.0%	10	116
<b>Staff</b>	11.0%	22.0%	0.0%	61.0%	0.0%	15.0%	3.0%	85	983
<b>Overall</b>	<b>6.0%</b>	<b>47.0%</b>	<b>2.0%</b>	<b>30.0%</b>	<b>3.0%</b>	<b>13.0%</b>	<b>6.0%</b>	<b>275</b>	<b>3,172</b>
<b>Weighted Sample</b>	275	129	5	82	7	36	16	275	NA
<b>Projected Population</b>	3,172	1,492	59	949	79	410	183	NA	3,172

Results are based on responses to question Q39 (main reason for not traveling to campus). Data are weighted by role and gender.



Table 6. Share Away from Campus All Week and Reasons Given, by Role in 2022-23

Role	Share Away All Week	Of those away all week						Weighted Sample	Projected Population
		Didn't Say	Study Abroad or Sabbatical	Telecommuting (working from home or remotely)	Temporary Appointment Elsewhere	Vacation, Sickness, or Personal Leave	Work- or School-Related Travel or Field Work		
<b>Student</b>	<b>4.8%</b>	<b>55.5%</b>	<b>7.8%</b>	<b>7.6%</b>	<b>3.9%</b>	<b>10.6%</b>	<b>14.6%</b>	<b>119</b>	<b>1,770</b>
<b>Undergraduate</b>	<b>4.9%</b>	<b>57.3%</b>	<b>8.5%</b>	<b>5.8%</b>	<b>4.7%</b>	<b>11.0%</b>	<b>12.7%</b>	<b>98</b>	<b>1,463</b>
Freshman	10.2%	61.4%	6.8%	0.0%	0.0%	9.1%	22.7%	33	495
Sophomore	4.4%	73.8%	0.0%	0.0%	4.4%	13.1%	8.7%	17	255
Junior	2.8%	36.1%	6.9%	21.5%	0.0%	20.8%	14.6%	14	214
Senior	4.3%	54.0%	15.2%	7.8%	11.5%	7.6%	3.9%	33	500
<b>Graduate</b>	<b>4.3%</b>	<b>46.7%</b>	<b>4.4%</b>	<b>16.2%</b>	<b>0.0%</b>	<b>8.8%</b>	<b>23.9%</b>	<b>21</b>	<b>306</b>
Master's	6.1%	56.2%	6.3%	10.4%	0.0%	6.3%	20.8%	14	216
PhD	2.5%	23.8%	0.0%	30.0%	0.0%	15.0%	31.3%	6	90
<b>Employee</b>	<b>10.2%</b>	<b>27.2%</b>	<b>3.4%</b>	<b>24.6%</b>	<b>0.0%</b>	<b>30.3%</b>	<b>14.4%</b>	<b>75</b>	<b>1,121</b>
<b>Faculty</b>	9.7%	18.6%	21.2%	18.7%	0.0%	13.0%	28.4%	12	178
<b>Staff</b>	10.4%	28.8%	0.0%	25.8%	0.0%	33.6%	11.8%	63	942
<b>Overall</b>	<b>6.0%</b>	<b>44.5%</b>	<b>6.1%</b>	<b>14.2%</b>	<b>2.4%</b>	<b>18.3%</b>	<b>14.5%</b>	<b>194</b>	<b>2,891</b>
<b>Weighted Sample</b>	194	86	12	28	5	35	28	194	NA
<b>Projected Population</b>	2,891	1,287	176	411	69	528	420	NA	2,891

Results are based on responses to question Q39 (main reason for not traveling to campus). Data are weighted by role and gender.

Employees (but not students) who were away from campus for some but not all of the days during the week were also asked to give the reason they did not travel to campus for each weekday they were away (Table 7 to 9). Nearly 20 percent of employees did not travel to campus on an average weekday in 2019-20; this share increased to 41 percent in 2021-22 and remained high at 38 percent during 2022-23. The most common reasons for being away from campus were working from home (telecommuting) and vacation, sickness, or personal leave in all the three years.

Table 7. Share of Employees Not Traveling to Campus on an Average Weekday, and Reason in 2019-20

Role	Share Away from Campus on an Average Weekday	Of those not traveling to campus						Weighted Sample	Projected Population
		Telecommuting (working from home or remotely)	Work- or School-Related Activities Elsewhere	Regularly Scheduled Day Off	Vacation, Sickness, or Personal Leave	Day Off as Part of a Compressed Work Week	Other		
Employee	19.7%	41.7%	9.2%	2.5%	31.7%	3.3%	11.7%	934	16,426
Faculty	26.4%	70.6%	16.7%	4.4%	4.9%	0.5%	2.9%	136	2,392
Staff	18.6%	47.3%	10.6%	2.9%	26.5%	2.8%	10.0%	798	14,034
Weighted Sample	184	77	17	5	58	6	21	3,098	NA
Projected Population	3,240	1,350	297	81	1,026	108	378	NA	54,497

Results are based on responses to question Q40 (reason for not traveling to campus by day) and on responses to Q39 for those away from campus all week. Data are weighted by role and gender.

Table 8. Share of Employees Not Traveling to Campus on an Average Weekday, and Reason in 2021-22

Role	Share Away from Campus on an Average Weekday	Of those not traveling to campus						Weighted Sample	Projected Population
		Telecommuting (working from home or remotely)	Work- or School-Related Activities Elsewhere	Regularly Scheduled Day Off	Vacation, Sickness, or Personal Leave	Day Off as Part of a Compressed Work Week	Other		
Employee	40.6%	85.5%	1.4%	2.2%	6.0%	1.0%	3.8%	917	10,568
Faculty	37.8%	86.3%	1.8%	5.7%	2.4%	0.3%	3.6%	142	1,641
Staff	41.1%	85.6%	1.5%	2.7%	5.6%	1.0%	3.8%	775	8,927
Weighted Sample	372	318	5	8	22	4	14	4,265	NA
Projected Population	4,286	3,665	62	95	258	45	162	NA	49,159

Results are based on responses to question Q40 (reason for not traveling to campus by day) and on responses to Q39 for those away from campus all week. Data are weighted by role and gender.

Table 9. Share of Employees Not Traveling to Campus on an Average Weekday, and Reason in 2022-23

Role	Share Away from Campus on an Average Weekday	Of those not traveling to campus						Weighted Sample	Projected Population
		Telecommuting (working from home or remotely)	Work- or School-Related Activities Elsewhere	Regularly Scheduled Day Off	Vacation, Sickness, or Personal Leave	Day Off as Part of a Compressed Work Week	Other		
Employee	37.9%	83.3%	3.9%	1.4%	8.9%	1.6%	0.9%	733	10,941
Faculty	33.4%	79.8%	7.9%	2.5%	6.2%	0.5%	3.2%	124	1,843
Staff	38.8%	82.8%	4.4%	1.6%	8.5%	1.4%	1.2%	610	9,098
<b>Weighted Sample</b>	278	232	11	4	25	4	3	3,228	NA
<b>Projected Population</b>	4,146	3,454	162	59	368	65	38	NA	48,165

Results are based on responses to question Q40 (reason for not traveling to campus by day) and on responses to Q39 for those away from campus all week. Data are weighted by role and gender.

## Remote Working by Days in a Week

The 2022-23 survey asked faculty and staff to report the number of days they work from home, office, or other remote work location during a typical week.

Table 10. Share of Employees Working from a UC Davis Office, Lab, or other Facility during a Week in 2022-23

Role	At a UC Davis office, lab, or other facility						Weighted Sample	Projected Population
	Didn't Report	1 day	2 days	3 days	4 days	5 days		
All employees	5%	8%	14%	21%	13%	40%	733	10,941
Faculty	2%	5%	17%	26%	15%	35%	124	1,843
Staff	5%	9%	13%	20%	12%	41%	610	9,098
<b>Weighted Sample</b>	33	58	101	153	93	294	<b>3,228</b>	NA
<b>Projected Population</b>	497	872	1510	2286	1389	4386	NA	<b>48,165</b>

Results are based on responses to question Q307 (work location during a typical week). Data are weighted by role and gender.

Table 11. Share of Employees Working from home during a Week in 2022-23

Role	At Home						Weighted Sample	Projected Population
	Didn't Report	1 day	2 days	3 days	4 days	5 days		
All employees	41%	13%	21%	13%	7%	5%	733	10,941
Faculty	32%	18%	23%	15%	7%	5%	124	1,843
Staff	43%	12%	20%	13%	7%	5%	610	9,098
Weighted Sample	300	97	152	97	52	35	<b>3,228</b>	NA
Projected Population	4469	1448	2268	1453	775	528	NA	<b>48,165</b>

Results are based on responses to question Q307 (work location during a typical week). Data are weighted by role and gender.

Table 12. Share of Employees Working from non-UC Davis Remote Work Location other than Home during a Week in 2022-23

Role	At a non-UC Davis Remote Work Location other than Home						Weighted Sample	Projected Population
	Didn't Report	1 day	2 days	3 days	4 days	5 days		
All employees	94%	3%	1%	0.8%	0.1%	0.4%	733	10,941
Faculty	91%	6%	2%	0.5%	0.4%	0.4%	124	1,843
Staff	95%	3%	1%	0.9%	0%	0.4%	610	9,098
Weighted Sample	690	24	10	6	0.5	3	<b>3,228</b>	NA
Projected Population	10,293	355	149	91	7	46	NA	<b>48,165</b>

Results are based on responses to question Q307 (work location during a typical week). Data are weighted by role and gender.

## APPENDIX: Telecommuting Questions from Survey Instrument, 2022-23 Campus Travel Survey

Q37

**Did you go somewhere on campus any day last week (November 7 – November 13) for school or work?**

If you live on campus, but went to other campus locations for school or work, please count those trips. If you went to a UC Davis office or lab that is technically off-campus, but within the City of Davis, please count that as well.

- Yes, I traveled to campus destinations for school or work last week (1)
- No, I did not travel to campus destinations for school or work last week (2)

---

*Display This Question:*

*If Did you go somewhere on campus any day last week (November 7 – November 13) for school or work? ... = Yes, I traveled to campus destinations for school or work last week*

Q38 On which days last week (November 7 – November 13) did you go somewhere on campus? If you went to a UC Davis office or lab that is technically off-campus, but within the city of Davis, please count that as well.

- Monday (1)
- Tuesday (2)
- Wednesday (3)
- Thursday (4)
- Friday (5)
- Saturday (6)
- Sunday (7)

---

End of Block: Section 3 - Travel to campus - Days traveled last week

Start of Block: Section 4 - Travel to Campus - Days not traveled last week

Display This Question:

*If Did you go somewhere on campus any day last week (November 7 – November 13) for school or work? ... = No, I did not travel to campus destinations for school or work last week*

Q39 What was the main reason you did not go to campus destinations last week for school or work?

- Study abroad or sabbatical (1)
  - Vacation, sickness, or personal leave (2)
  - Work or school-related travel (e.g. meeting, conference, field work) (3)
  - Telecommuting (working from home or another remote location) (4)
  - Temporary appointment elsewhere (internship, visiting scholar, teaching appointment, exchange program, etc.) (5)
  - Other: (6) \_\_\_\_\_
-

Display This Question:

If What is your primary role at UC Davis? = Faculty

And And On which days last week (November 7 – November 13) did you go somewhere on campus?&nbsp; If you went to a UC Davis office or lab that is technically off-campus, but within the city of Davis, please...  
q://QID24/SelectedChoicesCount Is Greater Than or Equal to 1

And And On which days last week (November 7 – November 13) did you go somewhere on campus?&nbsp; If you went to a UC Davis office or lab that is technically off-campus, but within the city of Davis, please...  
q://QID24/SelectedChoicesCount Is Less Than or Equal to 4

Or If

What is your primary role at UC Davis? = Staff

And And On which days last week (November 7 – November 13) did you go somewhere on campus?&nbsp; If you went to a UC Davis office or lab that is technically off-campus, but within the city of Davis, please...  
q://QID24/SelectedChoicesCount Is Greater Than or Equal to 1

And And On which days last week (November 7 – November 13) did you go somewhere on campus?&nbsp; If you went to a UC Davis office or lab that is technically off-campus, but within the city of Davis, please...  
q://QID24/SelectedChoicesCount Is Less Than or Equal to 4

Or If

What is your primary role at UC Davis? = Visiting scholar

And And On which days last week (November 7 – November 13) did you go somewhere on campus?&nbsp; If you went to a UC Davis office or lab that is technically off-campus, but within the city of Davis, please...  
q://QID24/SelectedChoicesCount Is Greater Than or Equal to 1

And And On which days last week (November 7 – November 13) did you go somewhere on campus?&nbsp; If you went to a UC Davis office or lab that is technically off-campus, but within the city of Davis, please...  
q://QID24/SelectedChoicesCount Is Less Than or Equal to 4

Or If

What is your primary role at UC Davis? = Post doc

And And On which days last week (November 7 – November 13) did you go somewhere on campus?&nbsp; If you went to a UC Davis office or lab that is technically off-campus, but within the city of Davis, please...  
q://QID24/SelectedChoicesCount Is Greater Than or Equal to 1

And And On which days last week (November 7 – November 13) did you go somewhere on campus?&nbsp; If you went to a UC Davis office or lab that is technically off-campus, but within the city of Davis, please...  
q://QID24/SelectedChoicesCount Is Less Than or Equal to 4

Or If

What is your primary role at UC Davis? = Graduate student

And And On which days last week (November 7 – November 13) did you go somewhere on campus?&nbsp; If you went to a UC Davis office or lab that is technically off-campus, but within the city of Davis, please...  
q://QID24/SelectedChoicesCount Is Greater Than or Equal to 1

And And On which days last week (November 7 – November 13) did you go somewhere on campus?&nbsp; If you went to a UC Davis office or lab that is technically off-campus, but within the city of Davis, please...  
q://QID24/SelectedChoicesCount Is Less Than or Equal to 4

Or If

What is your primary role at UC Davis? = Faculty emeritus

And And On which days last week (November 7 – November 13) did you go somewhere on campus?&nbsp; If you went to a UC Davis office or lab that is technically off-campus, but within the city of Davis, please...  
q://QID24/SelectedChoicesCount Is Greater Than or Equal to 1

*And On which days last week (November 7 – November 13) did you go somewhere on campus?&nbsp; If you went to a UC Davis office or lab that is technically off-campus, but within the city of Davis, please...  
q://QID24/SelectedChoicesCount Is Less Than or Equal to 4*

Q40

You mentioned that you **did not travel** to campus on the following days last week.



What was the main reason you did not travel to campus? Please answer for each day individually.

Display This Choice:

*If Welcome to the 2022-23 Campus Travel Survey! Is Displayed*

Display This Answer:

*If Welcome to the 2022-23 Campus Travel Survey! Is Displayed*

Display This Answer:

*If Welcome to the 2022-23 Campus Travel Survey! Is Displayed*

Display This Answer:

*If Welcome to the 2022-23 Campus Travel Survey! Is Displayed*

Display This Answer:

*If Welcome to the 2022-23 Campus Travel Survey! Is Displayed*

Display This Answer:

*If Welcome to the 2022-23 Campus Travel Survey! Is Displayed*

Display This Choice:

*If On which days last week (November 7 – November 13) did you go somewhere on campus? If you went to... != Monday*

Display This Choice:

*If Welcome to the 2022-23 Campus Travel Survey! Is Displayed*

Display This Choice:

*If On which days last week (November 7 – November 13) did you go somewhere on campus? If you went to... != Tuesday*

Display This Choice:

*If Welcome to the 2022-23 Campus Travel Survey! Is Displayed*

Display This Choice:

*If On which days last week (November 7 – November 13) did you go somewhere on campus? If you went to... != Wednesday*

Display This Choice:

*If Welcome to the 2022-23 Campus Travel Survey! Is Displayed*

Display This Choice:

*If On which days last week (November 7 – November 13) did you go somewhere on campus? If you went to... != Thursday*

Display This Choice:

*If Welcome to the 2022-23 Campus Travel Survey! Is Displayed*

Display This Choice:

*If On which days last week (November 7 – November 13) did you go somewhere on campus? If you went to... != Friday*

Display This Choice:

*If Welcome to the 2022-23 Campus Travel Survey! Is Displayed*

<p>Display This Answer:</p> <p>If Welcome to the 2022-23 Campus Travel Survey! Is Displayed</p> <p>Monday (1)</p>	<p>Telecom muting (working from home or another remote location) (6)</p>	<p>Display This Answer:</p> <p>If Welcome to the 2022-23 Campus Travel Survey! Is Displayed</p> <p>Tuesday (2)</p>	<p>Work or school-related travel (e.g. meeting, conference, field work) (7)</p>	<p>Display This Answer:</p> <p>If Welcome to the 2022-23 Campus Travel Survey! Is Displayed</p> <p>Wednesday (3)</p>	<p>Regularly scheduled day off (8)</p>	<p>Display This Answer:</p> <p>If Welcome to the 2022-23 Campus Travel Survey! Is Displayed</p> <p>Thursday (4)</p>	<p>Vacation, sickness, or personal leave (9)</p>	<p>Display This Answer:</p> <p>If Welcome to the 2022-23 Campus Travel Survey! Is Displayed</p> <p>Friday (5)</p>	<p>Day off as part of a compressed work week (e.g. 9/80 schedule) (10)</p>	<p>Other (11)</p>
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Display This Choice:

If Welcome to the 2022-23 Campus Travel Survey! Is Displayed

Telecom muting (working from home or another remote location) (1)

C O C O O C C C C O

Display  
This  
Choice:

If  
On  
which  
days last  
week  
(November 7 –  
November 13)  
did you  
go  
somewhere on  
campus?  
If you  
went  
to... !=  
Monday

Monday  
(7)

C O C O O C C C C O

Display  
This  
Choice:

If  
Welcome to the  
2022-23  
Campus  
Travel  
Survey!  
Is  
Displayed

Work or  
school-  
related  
travel  
(e.g.  
meeting,  
conference,  
field  
work) (2)

C O C O O C C C C O

Display  
This  
Choice:

If  
On  
which  
days last  
week  
(November 7 –  
November 13)  
did you  
go  
somewhere  
on  
campus?  
If you  
went  
to... !=  
Tuesday

Tuesday  
(8)

C O C O O C C C C O

Display  
This  
Choice:

If  
Welcome  
to the  
2022-23  
Campus  
Travel  
Survey!  
Is  
Displayed

Regularly  
scheduled  
day off  
(3)

C O C O O C C C C O

Display  
This  
Choice:

If  
On  
which  
days last  
week  
(November 7 –  
November 13)  
did you  
go  
somewhere on  
campus?  
If you  
went  
to... !=  
Wednesday

Wednesday (9)

C O C O O C C C C O

Display  
This  
Choice:

If  
Welcome to the  
2022-23  
Campus  
Travel  
Survey!  
Is  
Displayed

Vacation,  
sickness,  
or  
personal  
leave (4)

C O C O O C C C C O

Display  
This  
Choice:

If  
On  
which  
days last  
week  
(November 7 –  
November 13)  
did you  
go  
somewhere  
on  
campus?  
If you  
went  
to... !=  
Thursday

Thursday  
(10)

C O C O O C C C C O

Display  
This  
Choice:

If  
Welcome  
to the  
2022-23  
Campus  
Travel  
Survey!  
Is  
Displayed

Day off  
as part  
of a  
compressed  
work  
week  
(i.e.  
4/40,  
9/80, or  
3/36  
schedule  
) (5)

C O C O O C C C C O

Display This Choice:

If On which days last week (November 7 – November 13) did you go somewhere on campus? If you went to... != Friday

Friday (11)

C O C O O C C C C O

Display This Choice:

If Welcome to the 2022-23 Campus Travel Survey! Is Displayed

Other (6)

C O C O O C C C C O

Display This Question:

If What is your primary role at UC Davis? = Faculty

Or What is your primary role at UC Davis? = Staff

Or What is your primary role at UC Davis? = Post doc

Or What is your primary role at UC Davis? = Faculty emeritus

Q307 During a typical week, for how many days do you work for most of the day at:

	1 day (7)	2 days (6)	3 days (3)	4 days (4)	5 days (5)
A UC Davis office, lab, or other facility (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Home (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A non-UC Davis remote work location other than my home (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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