

## Associate Degrees for Transfer Awarded in Academic Year 2020-21 October 2022

### Background

In Fall 2012, California Community Colleges began offering associate degrees for transfer (ADT) to the California State University (CSU) system. The two transfer degrees, the Associate in Arts (AA-T) and the Associate in Science (AS-T), were designed to provide clear pathways to transfer and baccalaureate degrees. For 2018-19, the ADT program was expanded to include guaranteed admission with junior standing somewhere in the CSU system, at Historically Black Colleges and Universities, Western Governors University and at participating independent, non-profit universities in California for students graduating with an ADT. Transfers for 2020-21 graduates were expected to have been slightly impacted by COVID-19, with transfer rates expected to decrease.

### Results

Within the 2020-21 academic year, Cypress College awarded 912 transfer degrees, including AA-T's (54.1%,  $n = 493$ ) and AS-T's (45.9%,  $n = 419$ ) to 827 students. The top three majors for transfer degrees were Business Administration ( $n = 232$ ), Psychology ( $n = 157$ ), and Sociology ( $n = 71$ ). NSC successfully matched and tracked 98.4% ( $n = 814$ ) of these graduates. Approximately 85.8% ( $n = 698$ ) of transfer degree recipients transferred to four-year institutions (see Figures 1 - 2). Students commonly enrolled at California State University, Fullerton ( $n = 278$ ) or California State University, Long Beach ( $n = 180$ ) after transferring. Represented in the following charts are more detailed and disaggregated data for the ADT programs.

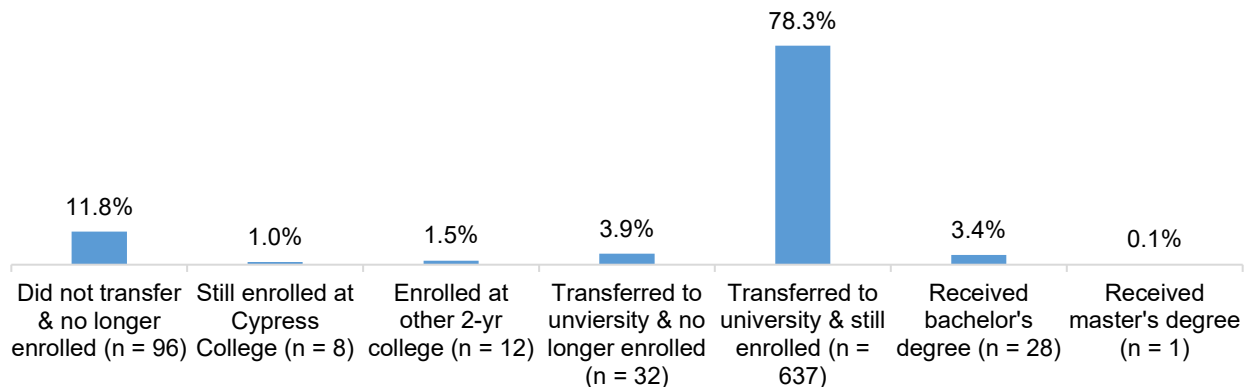


Figure 1. Transfer status of students who graduated with ADT during 2020-21

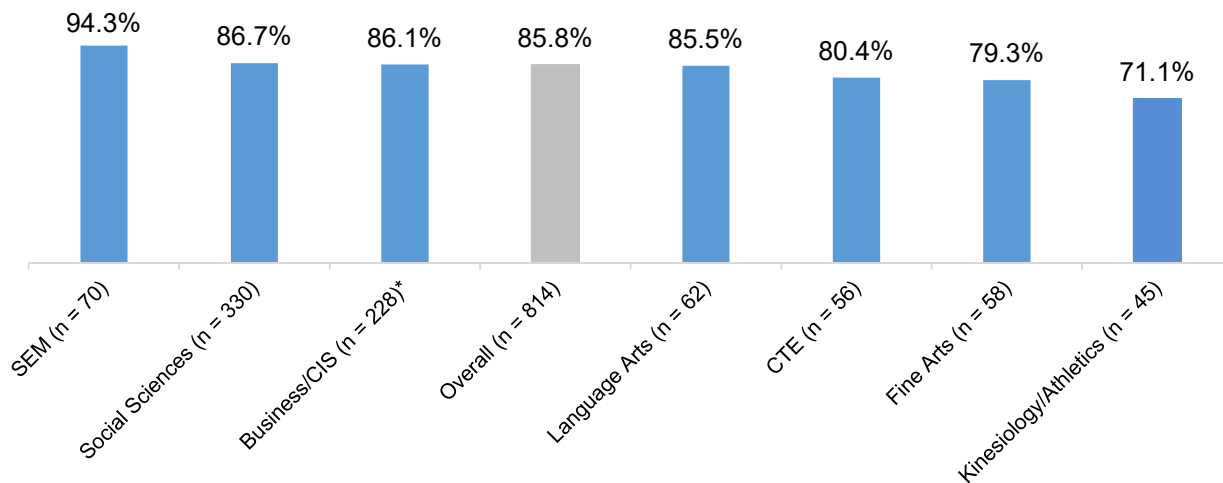


Figure 2. Transfer status of students by division

<b>Associate Transfer Degrees by Program</b>		<b><i>n</i></b>	<b>%</b>
<b>Associate In Arts Transfer (AA-T)</b>	Anthropology	12	1.3%
	Art History	3	0.3%
	Communication Studies	41	4.5%
	Economics	30	3.3%
	Elementary Teacher Education	31	3.4%
	English	19	2.1%
	Geography	4	0.4%
	History	14	1.5%
	Journalism	5	0.5%
	Kinesiology	33	3.6%
	Philosophy	4	0.4%
	Political Science	29	3.2%
	Psychology	157	17.2%
	SJS African American Studies	1	0.1%
	SJS Chicana/o Studies	2	0.2%
	Sociology	71	7.8%
	Spanish	2	0.2%
	Studio Arts	26	2.9%
	Theater Arts	9	1.0%
<b>AA-T TOTAL</b>		<b>493</b>	<b>54.1%</b>
<b>Associate in Science Transfer (AS-T)</b>	Administration of Justice	46	5.0%
	Biology	12	1.3%
	Business Administration	232	25.4%
	Chemistry	6	0.7%
	Computer Science	3	0.3%
	Film, TV, & Electronic Media	16	1.8%
	Geology	2	0.2%
	Hospitality Management	12	1.3%
	Mathematics	52	5.7%
	Nutrition and Dietetics	1	0.1%
	Physics	25	2.7%
	Public Health	12	1.3%
	<b>AS-T TOTAL</b>		<b>419</b>

<b>Business and CIS Division – Transfer Degrees by Transfer Institution</b>		<b>n</b>	<b>%</b>
<b>Business Administration*</b>	Arizona State University	2	0.9%
	California State Polytechnic University, Pomona	7	3.1%
	California State University, Channel Islands	1	0.4%
	California State University, Chico	1	0.4%
	California State University, Dominguez Hills	8	3.5%
	California State University, Fullerton	110	48.2%
	California State University, Long Beach	34	14.9%
	California State University, Los Angeles	5	2.2%
	Chapman University	2	0.9%
	DeVry University	1	0.4%
	Grand Canyon University	1	0.4%
	Harding University	1	0.4%
	Indiana University, Bloomington	1	0.4%
	Oklahoma State University	1	0.4%
	San Diego State University	4	1.8%
	San Francisco State University	1	0.4%
	Southern New Hampshire University	1	0.4%
	St. Joseph's University	1	0.4%
	University of California, Davis	1	0.4%
	University of California, Irvine	2	0.9%
	University of California, Los Angeles	1	0.4%
	University of California, Riverside	1	0.4%
	University of California, San Diego	1	0.4%
	University of California, Santa Barbara	1	0.4%
	University of Southern California	4	1.8%
	University of Washington, Seattle	1	0.4%
	West Coast University	1	0.4%
	Western Governor's University	1	0.4%
No Transfer Institution	32	14.0%	
<b>Business Administration TOTAL*</b>		<b>228</b>	
<b>Computer Science</b>	California State University, Long Beach	2	66.7%
	California State University, Los Angeles	1	33.3%
	<b>Computer Science TOTAL</b>	<b>3</b>	
<b>Overall</b>	<b>Transfer</b>	<b>199</b>	<b>86.1%</b>
	<b>Did not Transfer</b>	<b>32</b>	<b>13.9%</b>

\*Note. Four students excluded from transfer rate calculation due to having an unknown transfer status in NSC.

<b>Career and Technical Education Division – Transfer Degrees by Transfer Institution</b>		<i>n</i>	%
<b>Administration of Justice*</b>	California State University, Dominguez Hills	3	7.0%
	California State University, Fullerton	13	30.2%
	California State University, Long Beach	14	32.6%
	California State University, Los Angeles	2	4.7%
	Georgetown University	1	2.3%
	San Francisco State University	1	2.3%
	San Jose State University	1	2.3%
	Southern New Hampshire University	1	2.3%
	University of California, Irvine	1	2.3%
	No Transfer Institution	6	14.0%
	<b>Administration of Justice TOTAL</b>	<b>43</b>	
<b>Hospitality Management</b>	California State Polytechnic University, Pomona	2	16.7%
	California State University, Long Beach	3	25.0%
	San Diego State University	1	8.3%
	Waldorf University	1	8.3%
	No Transfer Institution	5	41.7%
<b>Hospitality Management TOTAL</b>	<b>12</b>		
<b>Nutrition and Dietetics</b>	California State Polytechnic University, Pomona	1	100.0%
	<b>Nutrition and Dietetics TOTAL</b>	<b>1</b>	
<b>Overall</b>	<b>Transfer</b>	<b>45</b>	<b>80.4%</b>
	<b>Did not Transfer</b>	<b>11</b>	<b>19.6%</b>

\*Note. Three students excluded from AJ transfer rate calculation due to having an unknown transfer status in NSC.

Fine Arts Division – Transfer Degrees by Transfer Institution		n	%
Art History	California State University, Fullerton	2	66.7%
	California State University, Long Beach	1	33.3%
	<b>Art History TOTAL</b>	<b>3</b>	
Film, TV, and Electronic Media	Biola University	1	6.3%
	California State University, Dominguez Hills	1	6.3%
	California State University, Fullerton	3	18.8%
	California State University, Long Beach	4	25.0%
	California State University, Los Angeles	3	18.8%
	No Transfer Institution	4	25.0%
	<b>Film, TV, and Electronic Media TOTAL</b>	<b>16</b>	
Journalism	Arizona State University	1	20.0%
	California State University, Fullerton	2	40.0%
	California State University, Los Angeles	1	20.0%
	No Transfer Institution	2	20.0%
<b>Journalism TOTAL</b>	<b>5</b>		
Studio Arts*	California State Polytechnic University, Pomona	1	4.0%
	California State University, Fullerton	9	36.0%
	California State University, Long Beach	10	40.0%
	University of Southern California	1	4.0%
	No Transfer Institution	4	16.0%
<b>Studio Arts TOTAL</b>	<b>25</b>		
Theater Arts	California State University, Fullerton	1	11.1%
	California State University, Long Beach	3	33.3%
	Central State University, Ohio	1	11.1%
	University of California, Irvine	1	11.1%
	No Transfer Institution	3	33.3%
<b>Theater Arts TOTAL</b>	<b>9</b>		
Unduplicated Overall	<b>Transfer</b>	<b>46</b>	<b>79.3%</b>
	<b>Did not Transfer</b>	<b>12</b>	<b>20.7%</b>

\*Note. One student excluded from Studio Arts transfer rate calculation due to having an unknown transfer status in NSC.

Kinesiology and Athletics Division – Transfer Degrees by Transfer Institution		n	%
Kinesiology	California State University, Dominguez Hills	1	3.0%
	California State University, Fullerton	22	66.7%
	California State University, Los Angeles	1	3.0%
	Concordia University, Irvine	1	3.0%
	No Transfer Institution	8	24.2%
<b>Kinesiology TOTAL</b>	<b>33</b>		

<b>Kinesiology and Athletics Division –Transfer Degrees by Transfer Institution</b>		<b>n</b>	<b>%</b>
<b>Public Health</b>	California State University, Long Beach	2	16.7%
	California State University, Los Angeles	1	8.3%
	CUNY Lehman College	1	8.3%
	San Francisco State University	1	8.3%
	West Coast University	2	16.7%
	No Transfer Institution	5	41.7%
<b>Public Health TOTAL</b>		<b>12</b>	
<b>Overall</b>	<b>Transfer</b>	<b>32</b>	<b>71.1%</b>
	<b>Did not Transfer</b>	<b>13</b>	<b>28.9%</b>

<b>Language Arts Division – Transfer Degrees by Transfer Institution</b>		<b>n</b>	<b>%</b>
<b>Communication Studies</b>	Arizona State University	2	4.9%
	Belmont University	1	2.4%
	California State University, Dominguez Hills	2	4.9%
	California State University, Fullerton	14	34.1%
	California State University, Long Beach	10	24.4%
	California State University, Los Angeles	1	2.4%
	California State University, Northridge	1	2.4%
	California State University, San Marcos	1	2.4%
	Pace University	1	2.4%
	Southeastern University	1	2.4%
	University of California, Davis	1	2.4%
	University of Colorado, Colorado Springs	1	2.4%
	No Transfer Institution	5	12.2%
<b>Communication Studies TOTAL</b>		<b>41</b>	
<b>English</b>	California State University, Fullerton	5	26.3%
	California State University, Long Beach	8	42.1%
	University of California, Berkeley	2	10.5%
	No Transfer Institution	4	21.1%
<b>English TOTAL</b>		<b>19</b>	
<b>Spanish</b>	California State University, Long Beach	2	100.0%
	<b>Spanish TOTAL</b>	<b>2</b>	
<b>Overall</b>	<b>Transfer</b>	<b>53</b>	<b>85.5%</b>
	<b>Did not Transfer</b>	<b>9</b>	<b>14.5%</b>

<b>Science, Engineering, and Math (SEM) Division – Transfer Degrees by Transfer Institution</b>		<b>n</b>	<b>%</b>
<b>Biology</b>	California State University, Long Beach	3	25.0%
	California State University, Los Angeles	1	8.3%
	University of California, Berkeley	1	8.3%
	University of California, Irvine	3	25.0%
	University of California, Los Angeles	1	8.3%
	University of California, San Diego	2	16.7%
	No Transfer Institution	1	8.3%
<b>Biology TOTAL</b>		<b>12</b>	
<b>Chemistry</b>	California State University, Fullerton	1	16.7%
	California State University, Long Beach	2	33.3%
	University of California, Berkeley	1	16.7%
	University of California, Irvine	1	16.7%
	University of California, San Diego	1	16.7%
<b>Chemistry TOTAL</b>		<b>6</b>	
<b>Geology</b>	California State Polytechnic University, Pomona	1	50.0%
	California State University, Long Beach	1	50.0%
<b>Geology TOTAL</b>		<b>2</b>	
<b>Mathematics*</b>	Arizona State University	1	2.0%
	California State Polytechnic University, Pomona	11	21.6%
	California State University, Fullerton	6	11.8%
	California State University, Long beach	12	23.5%
	California State University, Sacramento	1	2.0%
	Rochester Institute of Technology	1	2.0%
	San Jose State University	1	2.0%
	SUNY University, Buffalo	1	2.0%
	University of California, Berkeley	4	7.8%
	University of California, Irvine	3	5.9%
	University of California, Los Angeles	1	2.0%
	University of California, Riverside	2	3.9%
	University of California, San Diego	2	3.9%
	University of California, Santa Barbara	1	2.0%
University of Southern California	1	2.0%	
No Transfer Institution	3	5.9%	
<b>Mathematics TOTAL</b>		<b>51</b>	
<b>Physics</b>	California State Polytechnic University, Pomona	8	32.0%
	California State University, Long Beach	4	16.0%
	Rochester Institute of Technology	1	4.0%
	University of California, Berkeley	2	8.0%
	University of California, Irvine	3	12.0%

<b>Science, Engineering, and Math (SEM) Division – Transfer Degrees by Transfer Institution</b>		<b>n</b>	<b>%</b>
	University of California, Riverside	1	4.0%
	University of California, Los Angeles	1	4.0%
	University of California, San Diego	1	4.0%
	University of California, Santa Barbara	1	4.0%
	University of Nevada, Reno	1	4.0%
	University of Southern California	1	4.0%
	No Transfer Institution	1	4.0%
	<b>Physics TOTAL</b>	<b>25</b>	
<b>Overall</b>	<b>Transfer</b>	<b>44</b>	<b>91.7%</b>
	<b>Did not Transfer</b>	<b>4</b>	<b>8.3%</b>

\*Note. One student excluded from Mathematics transfer rate calculation due to having an unknown transfer status in NSC.

<b>Social Science Division – Transfer Degrees by Transfer Institution</b>		<b>n</b>	<b>%</b>
<b>Anthropology</b>	California State University, Fullerton	1	8.3%
	California State University, Long Beach	4	33.3%
	Pepperdine University	1	8.3%
	University of California, Berkeley	1	8.3%
	University of California, Santa Cruz	1	8.3%
	University of Hawaii, Manoa	1	8.3%
	University of Oklahoma	1	8.3%
	No Transfer Institution	5	16.7%
	<b>Anthropology TOTAL</b>	<b>12</b>	
<b>Economics*</b>	California State Polytechnic University, Pomona	1	3.6%
	California State University, Dominguez Hills	1	3.6%
	California State University, Fullerton	10	35.7%
	California State University, Long Beach	2	7.1%
	University of California, Berkeley	2	7.1%
	University of California, Irvine	2	7.1%
	University of California, Los Angeles	1	3.6%
	University of Southern California	1	3.6%
	Western Governors University	1	3.6%
	No Transfer Institution	7	25.0%
	<b>Economics TOTAL</b>	<b>28</b>	
<b>Elementary Teacher Education</b>	California State University, Dominguez Hills	4	12.9%
	California State University, Fullerton	6	19.4%
	California State University, Long Beach	16	51.6%
	San Francisco State University	1	3.2%
	University of California, Irvine	1	3.2%



<b>Social Science Division – Transfer Degrees by Transfer Institution</b>		<b>n</b>	<b>%</b>
	No Transfer Institution	6	20.7%
	<b>Elementary Teacher Education TOTAL</b>	<b>31</b>	
<b>Geography</b>	Arizona State University	1	25.0%
	California State University, Long Beach	2	50.0%
	No Transfer Institution	1	50.0%
	<b>Geography TOTAL</b>	<b>4</b>	
<b>History*</b>	California State University, Chico	1	7.7%
	California State University, Fullerton	6	46.2%
	California State University, Long Beach	2	15.4%
	Chapman University	1	7.7%
	University of California, Los Angeles	1	7.7%
	No Transfer Institution	5	31.3%
	<b>History TOTAL</b>	<b>13</b>	
<b>Philosophy</b>	California State University, Long Beach	1	25.0%
	Pacific Oaks College	1	25.0%
	University of California, San Diego	1	25.0%
	No Transfer Institution	1	25.0%
	<b>Philosophy TOTAL</b>	<b>4</b>	
<b>Political Science</b>	California State University, Bakersfield	1	3.4%
	California State University, Chico	1	3.4%
	California State University, Fullerton	6	20.7%
	California State University, Long Beach	3	10.3%
	Chapman University	1	3.4%
	Humboldt State University	1	3.4%
	University of California, Berkeley	3	10.3%
	University of California, Riverside	1	3.4%
	University of California, Los Angeles	6	20.7%
	University of California, San Diego	2	6.9%
	University of California, Santa Barbara	1	3.4%
	University of La Verne	1	3.4%
	University of Southern California	1	3.4%
No Transfer Institution	1	3.4%	
	<b>Political Science TOTAL</b>	<b>29</b>	
<b>Psychology*</b>	Arizona State University	3	2.0%
	Biola University	2	1.3%
	California State University, Channel Islands	2	1.3%
	California State University, Dominguez Hills	7	4.6%
	California State University, Fullerton	54	35.5%
	California State University, Long Beach	34	22.4%

<b>Social Science Division – Transfer Degrees by Transfer Institution</b>		<b>n</b>	<b>%</b>
	California State University, San Marcos	1	0.7%
	California State University, Northridge	2	1.3%
	Chapman University	1	0.7%
	Hope International University	1	0.7%
	James Madison University	1	0.7%
	National University	1	0.7%
	Oregon State University	1	0.7%
	San Francisco State University	1	0.7%
	Sonoma State University	1	0.7%
	University of Arizona	1	0.7%
	University of California, Irvine	10	6.6%
	University of California, Davis	2	1.3%
	University of California, Los Angeles	2	1.3%
	University of California, San Diego	1	0.7%
	University of California, Santa Cruz	1	0.7%
	University of Massachusetts	1	0.7%
	University of Nevada, Reno	1	0.7%
	Western Oregon University	1	0.7%
	Wilmington University	1	0.7%
	No Transfer Institution	19	12.5%
	<b>Psychology TOTAL</b>	<b>152</b>	
<b>SJS African-American Studies</b>	University of California, Davis	1	100.0%
	<b>SJS African-American Studies TOTAL</b>	<b>1</b>	
<b>SJS Chicana/o Studies</b>	California State University, Dominguez Hills	1	50.0%
	California State University, Fullerton	1	50.0%
	<b>SJS Chicana/o Studies TOTAL</b>	<b>2</b>	
<b>Sociology</b>	California State University, Bakersfield	1	1.4%
	California State University, Chico	1	1.4%
	California State University, Dominguez Hills	5	7.0%
	California State University, Fullerton	22	31.0%
	California State University, Long Beach	11	15.5%
	California State University, Los Angeles	3	4.2%
	California State University, San Marcos	1	1.4%
	California State University, Northridge	1	1.4%
	National University	1	1.4%
	San Francisco State University	2	2.8%
	University of California, Irvine	4	5.6%
	University of California, Riverside	1	1.4%
	University of California, Davis	1	1.4%

<b>Social Science Division – Transfer Degrees by Transfer Institution</b>		<b>n</b>	<b>%</b>
	University of California, Los Angeles	6	8.5%
	University of Massachusetts	1	1.4%
	West Coast University	1	1.4%
	No Transfer Institution	9	12.7%
	<b>Sociology TOTAL</b>	<b>71</b>	
<b>Overall</b>	<b>Transfer</b>	<b>202</b>	<b>79.5%</b>
	<b>Did not Transfer</b>	<b>52</b>	<b>20.5%</b>

*\*Note.* Two students excluded from Economics transfer rate calculation, one student excluded from History transfer rate calculation, five students excluded from Psychology transfer rate calculation, due to having an unknown transfer status in NSC.

### Associate Transfer Degrees by Transfer Institution

Transfer Institution	<i>n</i>	AA-T	AS-T
Arizona State University	10	7	3
Belmont University	1	1	0
Biola University	3	2	1
California State Polytechnic University, Pomona	33	3	30
California State University, Bakersfield	2	2	0
California State University, Channel Islands	3	2	1
California State University, Chico	4	3	1
California State University, Dominguez Hills	33	21	12
California State University, Fullerton	294	161	133
California State University, Long Beach	190	109	81
California State University, Los Angeles	19	6	13
California State University, Northridge	4	4	0
California State University, Sacramento	1	0	1
California State University, San Marcos	3	3	0
Central State University, Ohio	1	1	0
Chapman University	5	3	2
Concordia University	1	1	0
CUNY Lehman College	1	0	1
DeVry University	1	0	1
Georgetown University	1	0	1
Grand Canyon University	1	0	1
Harding University	1	0	1
Hope International University	1	1	0
Indiana University, Bloomington	1	0	1
James Madison University	1	1	0
National University	2	2	0
Oklahoma State University, Stillwater/Tulsa	1	0	1
Oregon State University	1	1	0
Pace University	1	1	0
Pacific Oaks College	1	1	0
Pepperdine University	1	1	0
Rochester Institute of Technology	2	0	2
San Diego State University	5	0	5
San Francisco State University	7	4	3
San Jose State University	2	0	2
Sonoma State University	1	1	0
Southeastern University	1	1	0
Southern New Hampshire University	2	0	2
St. Joseph's University	1	0	1
SUNY University, Buffalo	1	0	1

<b>Transfer Institution</b>	<b><i>n</i></b>	<b>AA-T</b>	<b>AS-T</b>
University of Arizona	1	1	0
University of California, Berkeley	16	8	8
University of California, Davis	6	5	1
University of California, Irvine	31	18	13
University of California, Los Angeles	20	16	4
University of California, Riverside	6	2	4
University of California, San Diego	11	4	7
University of California, Santa Barbara	4	1	3
University of California, Santa Cruz	2	2	0
University of Colorado, Colorado Springs	1	1	0
University of Hawaii, Manoa	1	1	0
University of La Verne	1	1	0
University of Massachusetts	2	2	0
University of Nevada, Reno	2	1	1
University of Oklahoma	1	1	0
University of Southern California	9	3	6
University of Washington, Seattle	1	0	1
Waldorf University	1	0	1
West Coast University	4	1	3
Western Governors University	2	1	1
Western Oregon University	1	1	0
Wilmington University	1	1	0
<b>Unknown</b>	<b>17</b>	<b>9</b>	<b>8</b>
<b>Did Not Transfer</b>	<b>127</b>	<b>70</b>	<b>52</b>
<b>TOTAL</b>	<b>912</b>	<b>493</b>	<b>419</b>