

THE CURIOUS GIANT SERIES



2018

Sequoias Community
College District
College of the Sequoias



The Curious Giant Series (2017-2018)

The Research Office developed the Curious Giant series to communicate and highlight data to District employees. The purpose of the Curious Giant is to inform and increase District employees' awareness and usage of data.

One to two Curious Giant correspondences are emailed each month and cover different points of data and/or topics. Where applicable, the Curious Giant correspondence provides readers with a link to the cited data source and encourages them to explore additional data within that source.

Between September 2017 and May 2018, 12 Curious Giant correspondences were emailed to District employees. The majority of the topics covered data about COS students' characteristics and outcomes, however, other topics covered the Giant Questionnaire and employee demographics. The Research Office has continued the Curious Giant series into the 2018-19 academic year.

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The Curious Giant asks: How many first-generation students are enrolled at COS?

We respond!

As of fall 2017, there are 5,496 students (one in two) who are first-gen. These students have parents/guardians whose level of education is high school or below.



You can learn about more facts just like this one by visiting <u>The Giant Fact Book</u>: http://www.cos.edu/FactBook

Factually yours,



National Hispanic Heritage Month

The Curious Giant asks: How many Hispanic students are enrolled at COS?

We respond!

As of fall 2017, there are 8,390 students (66%) who identify themselves as Hispanic. In addition, in fall 2016, 28% of all COS employees and 21% of tenured/tenure-track faculty were Hispanic.



You can learn about more facts just like this one by visiting **The Giant Fact Book**: http://www.cos.edu/FactBook

Factually yours,



With the passing of AB705, the Curious Giant asks: What are the placement and completion rates for both transfer-level math and English at COS?

We respond!

Math

- 15% of first-time COS students place into transferlevel math.
- 12% of first-time COS students complete transferlevel math during their first year, while 23% complete transfer-level math by the end of their second year.

English

- 37% of first-time COS students place into transfer-level English.
- 30% of first-time COS students complete transferlevel English during their first year, while 48% complete transfer-level English by the end of their second year.

You can learn more about COS students' placement and progress through the basic skills sequence by visiting The Giant Fact Book: http://www.cos.edu/FactBook



Factually yours,
Your Giant Research Team



Veterans Appreciation Month

The Curious Giant asks: How many Veteran and Military students are enrolled at COS?

We respond!

In fall 2016, there were 234 students who identify themselves as Veterans. In addition, 53 students self-identified as Military (Active Duty, Active Reserve, National Guard). Combined, these students made up 2.3% of the total enrollment, which is comparable to the statewide Veteran and Military enrollment (2.4%).

You can learn about more facts just like <u>this one</u> by visiting <u>The Chancellor's Office Data Mart</u>: http://datamart.ccco.edu/

Factually yours,



The Curious Giant asks: Do COS employees believe in making a difference by serving others?

We respond!

96% of faculty, staff, and administrators that responded to the *Giant Questionnaire* (*GQ*) believe their work and contributions make a difference.

In addition, 93% of faculty, staff, and administrators that responded to the *GQ* agree that COS values an attitude of service to others.

You can learn about more results from the *Giant Questionnaire* by visiting this link:

http://www.cos.edu/About/Research/Accreditation %20Survey%20Results/Giant%20Questionnaire%20 2017.pdf

Factually yours,



The Curious Giant asks: Who cares about assessment?

We respond!

93% of faculty, staff, and administrators that responded to the *Giant Questionnaire* (*GQ*) agree that COS values ongoing self-assessment, both for individuals and as an institution.

You can learn about more results from the *Giant Questionnaire* by visiting this link: http://bit.ly/2CdGV5e

Factually yours,



Black History Month

The Curious Giant asks: How many African American students are enrolled at COS?

We respond!

As of fall 2017, there are 285 students (2%) who identify themselves as African American. In addition, in fall 2017, 2% of all COS employees and 2% of tenured/tenure-track faculty were African American.

You can learn about more facts just like <u>this one</u> by visiting <u>The Chancellor's Office Data Mart</u>: http://datamart.ccco.edu/

Factually yours,



Pi Day: March 14th (3/14)

Annual celebration of the mathematical constant π (approx. 3.14159)

The Curious Giant asks: How many students does the Math Dept. at COS serve?

We respond!

- About 1,000 students visit the District's math labs at the three campuses in a given semester.
- The Math Dept. offers 125 sections comprised of 14 different courses and serves the equivalent of 600 full-time students.
- The Math Dept. is staffed with 38 faculty members (18 full-time, 2 temp, and 18 adjunct).



If you need help perfecting your pie day, look no further than the culinary course CULN 206, which places emphasis on baking techniques!

Factually yours,
Your Giant Research Team



The Curious Giant asks: What are the enrollment trends for the largest student groups at COS?

We respond!

Over the past seven years, the distribution of White students has decreased from 30% in fall 2011 to 22% in fall 2017. The proportion of Hispanic students has increased from 56% to 66% over the same period.

In addition, White employees (59%) make up the largest racial/ethnic group of all COS employees followed by Hispanic employees (28%). The distribution of COS tenured/tenure-track faculty employees is 64% White and 21% Hispanic.



You can learn about more facts just like this one by visiting **The Giant Fact Book**: http://www.cos.edu/FactBook

Factually yours,



International Women's Day
National Women's History Month

The Curious Giant asks: How many female students are enrolled at COS?

We respond!

As of fall 2017, there are 7,173 students (57%) who identify themselves as female. In addition, 51% of all COS employees, 36% of administrators, and 52% of tenured/tenure-track faculty are female.



You can learn about more facts just like this one by visiting **The Giant Fact Book**: http://www.cos.edu/FactBook

Factually yours,



Asian Pacific American Heritage Month

The Curious Giant asks: How many Asian students are enrolled at COS?

We respond!

As of fall 2017, there are 451 students (4%) who identify themselves as Asian (including Filipino and Pacific Islander). In addition, 6% of all COS employees, 4% of administrators, and 5% of tenured/tenure-track faculty are Asian.

You can learn about more facts just like <u>this one</u> by visiting <u>The Chancellor's Office Data Mart</u>: http://datamart.cccco.edu/

Factually yours,



The Curious Giant asks: Where did COS students transfer to in 2016-17?

We respond!

In 2016-17, the Cal State University (n=666) was a top transfer institution followed by In-State Private institutions (n=178). 159 students transferred to Out-of-State institutions. The University of California received 34 transfer students. Below is a list of the top three colleges by institution type that received the largest number of COS student transfers in 2016-17.

Institution	College/University	# of Transfers
California State University	Fresno State	503
	CSU Bakersfield	24
	CSU Sacramento	17
In-State Private Institutions	Fresno Pacific University	108
	Brandman University	26
	National University	17
Out-of-State Institutions	Western Governors University	27
	University Of Phoenix-Arizona	26
	Thunderbird School of Global	
	Management (Arizona)	10
University of California	UC Davis	9
	UC Santa Barbara	5
	UC Riverside	4
	UC Santa Cruz	4

You can learn about more facts just like this one by visiting: CCCCO Data Mart (In-State Private & Out-of-State Data), CSU Analytic Studies (CSU Transfer Data), and UC Information Center (UC Admissions Data)

Factually yours,



www.cos.cdo/kesediei

Office of Research, Planning & Institutional Effectiveness

College of the Sequoias

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