

## *EXHIBIT C*

### *Electricity, Gas and Water Consumption History FY 2010-2020*

## SUMMARY OF UTILITY USE PER SITE BY FISCAL YEAR

### Water Use by Gallons per Site by Fiscal Year

| Sites   | 2010-11           | 2011-12           | 2012-13<br>(Baseline) | 2013-14           | 2014-15           | 2015-16           | 2016-17           | 2017-18           | 2018-19           | 2019-20           |
|---|-------------------|-------------------|-----------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| District Operations Center                        | 2,080,188         | 2,172,192         | 1,977,160             | 1,875,984         | 1,831,900         | 1,438,404         | 1,674,024         | 2,093,652         | 1,543,124         | 1,460,844         |
| Santa Ana College                                 | 33,998,096        | 30,550,564        | 35,758,140            | 36,499,408        | 31,588,788        | 27,594,468        | 27,079,096        | 35,137,300        | 25,981,780        | 24,680,260        |
| Centennial Education Center                       | 1,485,528         | 1,408,484         | 1,329,944             | 1,442,892         | 1,376,320         | 1,415,964         | 1,281,324         | 1,207,272         | 1,258,136         | 969,408           |
| Digital Media Center                              | 496,672           | 691,152           | 417,384               | 401,676           | 565,488           | 332,112           | 257,312           | 395,692           | 466,004           | 412,896           |
| Orange County Sheriff's Regional Training Academy | 2,168,452         | 2,383,128         | 1,828,860             | 2,047,276         | 2,126,564         | 1,415,216         | 1,244,672         | 845,988           | 1,295,536         | 2,427,260         |
| Santiago Canyon College                           | 26,375,707        | 26,145,133        | 37,986,432            | 41,012,840        | 32,291,908        | 20,534,096        | 22,499,092        | 29,388,172        | 26,468,728        | 26,122,404        |
| Orange Education Center                           | 1,500,488         | 1,543,124         | 1,414,468             | 742,016           | 878,900           | 373,252           | 1,040,468         | 963,424           | 130,900           | 5,984             |
| <b>Districtwide</b>                               | <b>68,105,131</b> | <b>64,893,777</b> | <b>80,712,388</b>     | <b>84,022,092</b> | <b>70,659,868</b> | <b>53,103,512</b> | <b>55,075,988</b> | <b>70,031,500</b> | <b>57,144,208</b> | <b>56,079,056</b> |

### Natural Gas Use by Therms Per Site by Fiscal Year

| Sites   | 2010-11        | 2011-12        | 2012-13<br>(Baseline) | 2013-14        | 2014-15        | 2015-16        | 2016-17        | 2017-18        | 2018-19        | 2019-20        |
|---|----------------|----------------|-----------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| District Operations Center                        | 10,474         | 10,880         | 7,303                 | 8,360          | 5,331          | 7,347          | 11,016         | 14,738         | 15,238         | 11,668         |
| Santa Ana College                                 | 151,727        | 162,059        | 141,777               | 125,931        | 104,654        | 111,837        | 122,283        | 138,617        | 141,208        | 134,050        |
| Centennial Education Center                       | 2,725          | 3,200          | 2,939                 | 2,134          | 1,790          | 2,029          | 2,055          | 1,702          | 2,165          | 2,172          |
| Digital Media Center                              | 8,013          | 2,912          | 3,602                 | 3,489          | 3,308          | 3,420          | 6,389          | 3,127          | 311            | 1,795          |
| Orange County Sheriff's Regional Training Academy | 13,324         | 12,793         | 7,037                 | 6,195          | 3,004          | 4,377          | 4,210          | 6,831          | 6,292          | 6,480          |
| Santiago Canyon College                           | 61,231         | 73,264         | 157,181               | 142,773        | 105,172        | 114,745        | 112,475        | 101,996        | 117,376        | 98,163         |
| Orange Education Center                           | 14,086         | 12,802         | 10,426                | 6,886          | 210            | 1,138          | 187            | 34             | 0              | 0              |
| <b>Districtwide</b>                               | <b>261,580</b> | <b>277,910</b> | <b>330,265</b>        | <b>295,768</b> | <b>223,469</b> | <b>244,893</b> | <b>258,615</b> | <b>267,045</b> | <b>282,590</b> | <b>254,328</b> |

### Electricity Use by Kilowatts Per Site by Fiscal Year

| Sites   | 2010-11           | 2011-12           | 2012-13<br>(Baseline) | 2013-14           | 2014-15           | 2015-16           | 2016-17           | 2017-18           | 2018-19           | 2019-20           |
|---|-------------------|-------------------|-----------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| District Operations Center                        | 1,302,385         | 1,208,298         | 1,222,424             | 1,379,409         | 1,125,280         | 847,325           | 865,735           | 883,893           | 856,975           | 825,599           |
| Santa Ana College                                 | 8,991,583         | 8,487,114         | 8,669,762             | 8,722,061         | 8,140,174         | 8,166,950         | 8,244,453         | 8,460,769         | 7,333,808         | 7,007,845         |
| Centennial Education Center                       | 699,234           | 700,901           | 680,089               | 659,451           | 644,109           | 624,532           | 605,279           | 622,904           | 619,319           | 513,996           |
| Digital Media Center                              | 731,256           | 466,222           | 492,034               | 508,408           | 528,452           | 529,502           | 529,429           | 428,529           | 400,392           | 392,792           |
| Orange County Sheriff's Regional Training Academy | 751,765           | 773,334           | 823,648               | 889,446           | 936,498           | 876,507           | 785,915           | 725,676           | 703,366           | 695,604           |
| Santiago Canyon College                           | 3,345,127         | 3,589,063         | 4,991,821             | 4,895,855         | 5,520,082         | 5,072,556         | 5,153,590         | 4,747,751         | 4,185,125         | 3,837,760         |
| Orange Education Center                           | 1,062,580         | 1,034,058         | 780,722               | 514,535           | 444,519           | 427,247           | 351,542           | 235,468           | 245,102           | 112,303           |
| <b>Districtwide</b>                               | <b>16,883,930</b> | <b>16,258,990</b> | <b>17,660,500</b>     | <b>17,569,165</b> | <b>17,339,114</b> | <b>16,544,619</b> | <b>16,535,943</b> | <b>16,104,990</b> | <b>14,344,087</b> | <b>13,385,899</b> |

Note: 2012-13 Baseline Year established per Sustainability Plan  
 \*Updated based on available information as of 2/9/2021 (subject to change)

## PERCENTAGE CHANGE: FISCAL YEAR TO BASELINE YEAR

### Water Use Percent Change by Fiscal Year Compared to Baseline Year

| Sites   | 2015-16        | 2016-17        | 2017-18        | 2018-19        | 2019-20        | Five Year Average % |
|---|----------------|----------------|----------------|----------------|----------------|---------------------|
| District Operations Center                        | -27.25%        | -15.33%        | 5.89%          | -21.95%        | -26.11%        | -16.95%             |
| Santa Ana College                                 | -22.83%        | -24.27%        | -1.74%         | -27.34%        | -30.98%        | -21.43%             |
| Centennial Education Center                       | 6.47%          | -3.66%         | -9.22%         | -5.40%         | -27.11%        | -7.78%              |
| Digital Media Center                              | -20.43%        | -38.35%        | -5.20%         | 11.65%         | -1.08%         | -10.68%             |
| Orange County Sheriff's Regional Training Academy | -22.62%        | -31.94%        | -53.74%        | -29.16%        | 32.72%         | -20.95%             |
| Santiago Canyon College                           | -45.94%        | -40.77%        | -22.64%        | -30.32%        | -31.23%        | -34.18%             |
| Orange Education Center                           | -73.61%        | -26.44%        | -31.89%        | -90.75%        | -99.58%        | -64.45%             |
| <b>Districtwide</b>                               | <b>-34.21%</b> | <b>-31.76%</b> | <b>-13.23%</b> | <b>-29.20%</b> | <b>-30.52%</b> | <b>-27.78%</b>      |

### Natural Gas Use Percent Change by Fiscal Year Compared to Baseline Year

| Sites   | 2015-16        | 2016-17        | 2017-18        | 2018-19        | 2019-20        | Five Year Average % |
|---|----------------|----------------|----------------|----------------|----------------|---------------------|
| District Operations Center                        | 0.60%          | 50.84%         | 101.81%        | 108.65%        | 59.77%         | 64.34%              |
| Santa Ana College                                 | -21.12%        | -13.75%        | -2.23%         | -0.40%         | -5.45%         | -8.59%              |
| Centennial Education Center                       | -30.96%        | -30.08%        | -42.09%        | -26.34%        | -26.10%        | -31.11%             |
| Digital Media Center                              | -5.05%         | 77.37%         | -13.19%        | -91.37%        | -50.17%        | -16.48%             |
| Orange County Sheriff's Regional Training Academy | -37.80%        | -40.17%        | -2.93%         | -10.59%        | -7.92%         | -19.88%             |
| Santiago Canyon College                           | -27.00%        | -28.44%        | -35.11%        | -25.32%        | -37.55%        | -30.68%             |
| Orange Education Center                           | -89.08%        | -98.21%        | -99.67%        | -100.00%       | -100.00%       | -97.39%             |
| <b>Districtwide</b>                               | <b>-25.85%</b> | <b>-21.69%</b> | <b>-19.14%</b> | <b>-14.44%</b> | <b>-22.99%</b> | <b>-20.82%</b>      |

### Electricity Use Percent Change by Fiscal Year Compared to Baseline Year

| Sites   | 2015-16       | 2016-17       | 2017-18       | 2018-19        | 2019-20        | Five Year Average % |
|---|---------------|---------------|---------------|----------------|----------------|---------------------|
| District Operations Center                        | -30.68%       | -29.18%       | -27.69%       | -29.90%        | -32.46%        | -29.98%             |
| Santa Ana College                                 | -5.80%        | -4.91%        | -2.41%        | -15.41%        | -19.17%        | -9.54%              |
| Centennial Education Center                       | -8.17%        | -11.00%       | -8.41%        | -8.94%         | -24.42%        | -12.19%             |
| Digital Media Center                              | 7.61%         | 7.60%         | -12.91%       | -18.63%        | -20.17%        | -7.30%              |
| Orange County Sheriff's Regional Training Academy | 6.42%         | -4.58%        | -11.89%       | -14.60%        | -15.55%        | -8.04%              |
| Santiago Canyon College                           | 1.62%         | 3.24%         | -4.89%        | -16.16%        | -23.12%        | -7.86%              |
| Orange Education Center                           | -45.28%       | -54.97%       | -69.84%       | -68.61%        | -85.62%        | -64.86%             |
| <b>Districtwide</b>                               | <b>-6.32%</b> | <b>-6.37%</b> | <b>-8.81%</b> | <b>-18.78%</b> | <b>-24.20%</b> | <b>-12.90%</b>      |

## PERCENTAGE CHANGE: YEAR TO YEAR

### Water Use Percent Change by Fiscal Year Compared to Previous Year

| Sites   | 2015-16        | 2016-17      | 2017-18       | 2018-19        | 2019-20       | Five Year Average % |
|---|----------------|--------------|---------------|----------------|---------------|---------------------|
| District Operations Center                        | -21.48%        | 16.38%       | 25.07%        | -26.30%        | -5.33%        | -2.33%              |
| Santa Ana College                                 | -12.64%        | -1.87%       | 29.76%        | -26.06%        | -5.01%        | -3.16%              |
| Centennial Education Center                       | 2.88%          | -9.51%       | -5.78%        | 4.21%          | -22.95%       | -6.23%              |
| Digital Media Center                              | -41.27%        | -22.52%      | 53.78%        | 17.77%         | -11.40%       | -0.73%              |
| Orange County Sheriff's Regional Training Academy | -33.45%        | -12.05%      | -32.03%       | 53.14%         | 87.36%        | 12.59%              |
| Santiago Canyon College                           | -36.41%        | 9.57%        | 30.62%        | -9.93%         | -1.31%        | -1.49%              |
| Orange Education Center                           | -57.53%        | 178.76%      | -7.40%        | -86.41%        | -95.43%       | -13.60%             |
| <b>Districtwide</b>                               | <b>-24.85%</b> | <b>3.71%</b> | <b>27.15%</b> | <b>-18.40%</b> | <b>-1.86%</b> | <b>-2.85%</b>       |

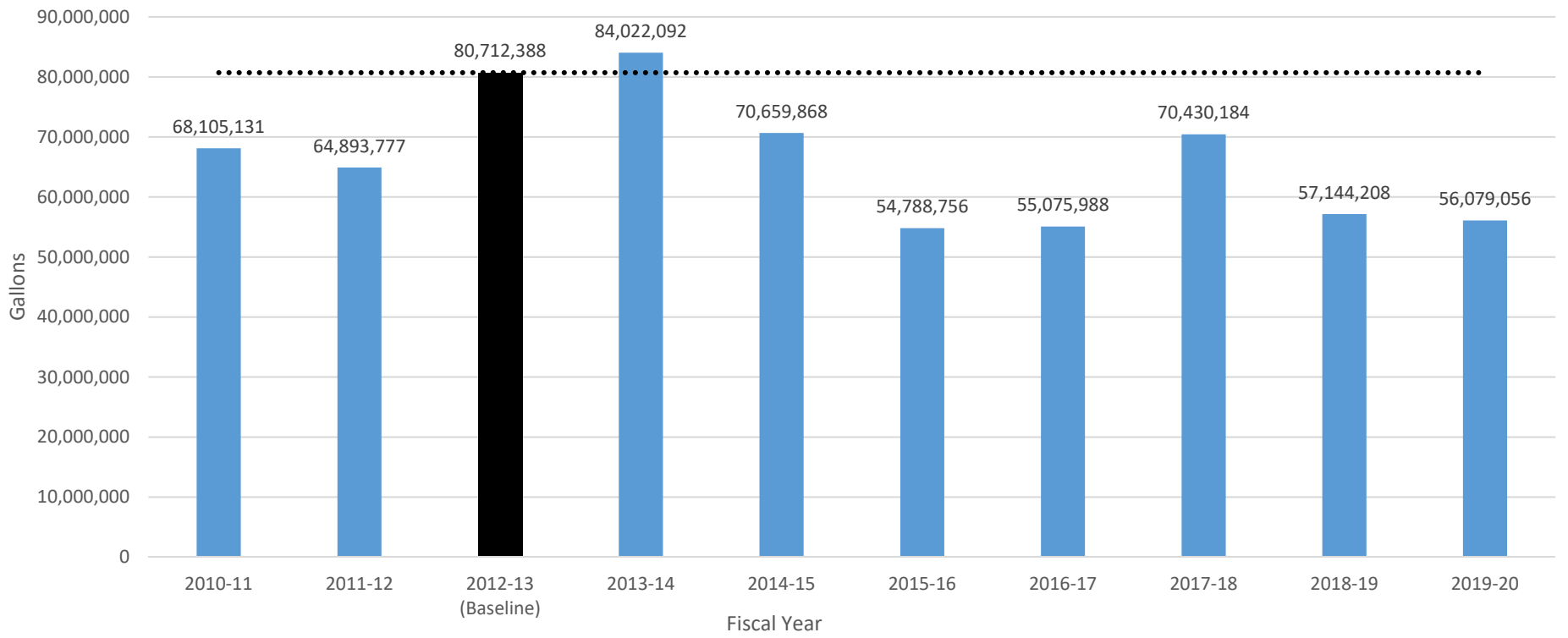
### Natural Gas Use Percent Change by Fiscal Year Compared to Previous Year

| Sites   | 2015-16      | 2016-17      | 2017-18      | 2018-19      | 2019-20        | Five Year Average % |
|---|--------------|--------------|--------------|--------------|----------------|---------------------|
| District Operations Center                        | 37.82%       | 49.94%       | 33.79%       | 3.39%        | -23.43%        | 20.30%              |
| Santa Ana College                                 | 6.86%        | 9.34%        | 13.36%       | 1.87%        | -5.07%         | 5.27%               |
| Centennial Education Center                       | 13.35%       | 1.28%        | -17.18%      | 27.20%       | 0.32%          | 5.00%               |
| Digital Media Center                              | 3.39%        | 86.81%       | -51.06%      | -90.05%      | 477.17%        | 85.25%              |
| Orange County Sheriff's Regional Training Academy | 45.71%       | -3.82%       | 62.26%       | -7.89%       | 2.99%          | 19.85%              |
| Santiago Canyon College                           | 9.10%        | -1.98%       | -9.32%       | 15.08%       | -16.37%        | -0.70%              |
| Orange Education Center                           | 441.90%      | -83.57%      | -81.82%      | -100.00%     | 0.00%          | 35.30%              |
| <b>Districtwide</b>                               | <b>9.59%</b> | <b>5.60%</b> | <b>3.26%</b> | <b>5.82%</b> | <b>-10.00%</b> | <b>2.85%</b>        |

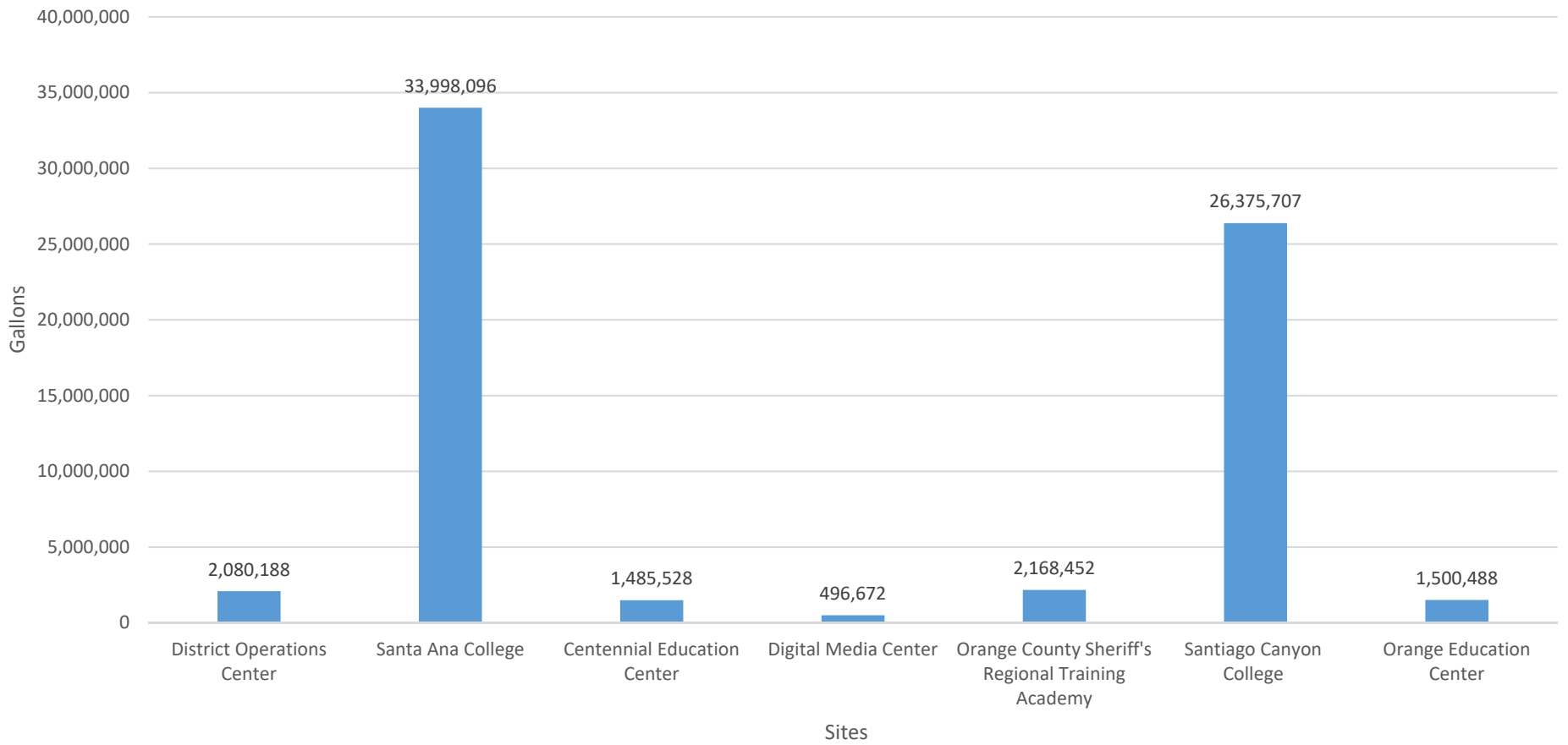
### Electricity Use Percent Change by Fiscal Year Compared to Previous Year

| Sites   | 2015-16       | 2016-17       | 2017-18       | 2018-19        | 2019-20       | Five Year Average % |
|---|---------------|---------------|---------------|----------------|---------------|---------------------|
| District Operations Center                        | -24.70%       | 2.17%         | 2.10%         | -3.05%         | -3.66%        | -5.43%              |
| Santa Ana College                                 | 0.33%         | 0.95%         | 2.62%         | -13.32%        | -4.44%        | -2.77%              |
| Centennial Education Center                       | -3.04%        | -3.08%        | 2.91%         | -0.58%         | -17.01%       | -4.16%              |
| Digital Media Center                              | 0.20%         | -0.01%        | -19.06%       | -6.57%         | -1.90%        | -5.47%              |
| Orange County Sheriff's Regional Training Academy | -6.41%        | -10.34%       | -7.66%        | -3.07%         | -1.10%        | -5.72%              |
| Santiago Canyon College                           | -8.11%        | 1.60%         | -7.87%        | -11.85%        | -8.30%        | -6.91%              |
| Orange Education Center                           | -3.89%        | -17.72%       | -33.02%       | 4.09%          | -54.18%       | -20.94%             |
| <b>Districtwide</b>                               | <b>-4.58%</b> | <b>-0.05%</b> | <b>-2.61%</b> | <b>-10.93%</b> | <b>-6.68%</b> | <b>-4.97%</b>       |

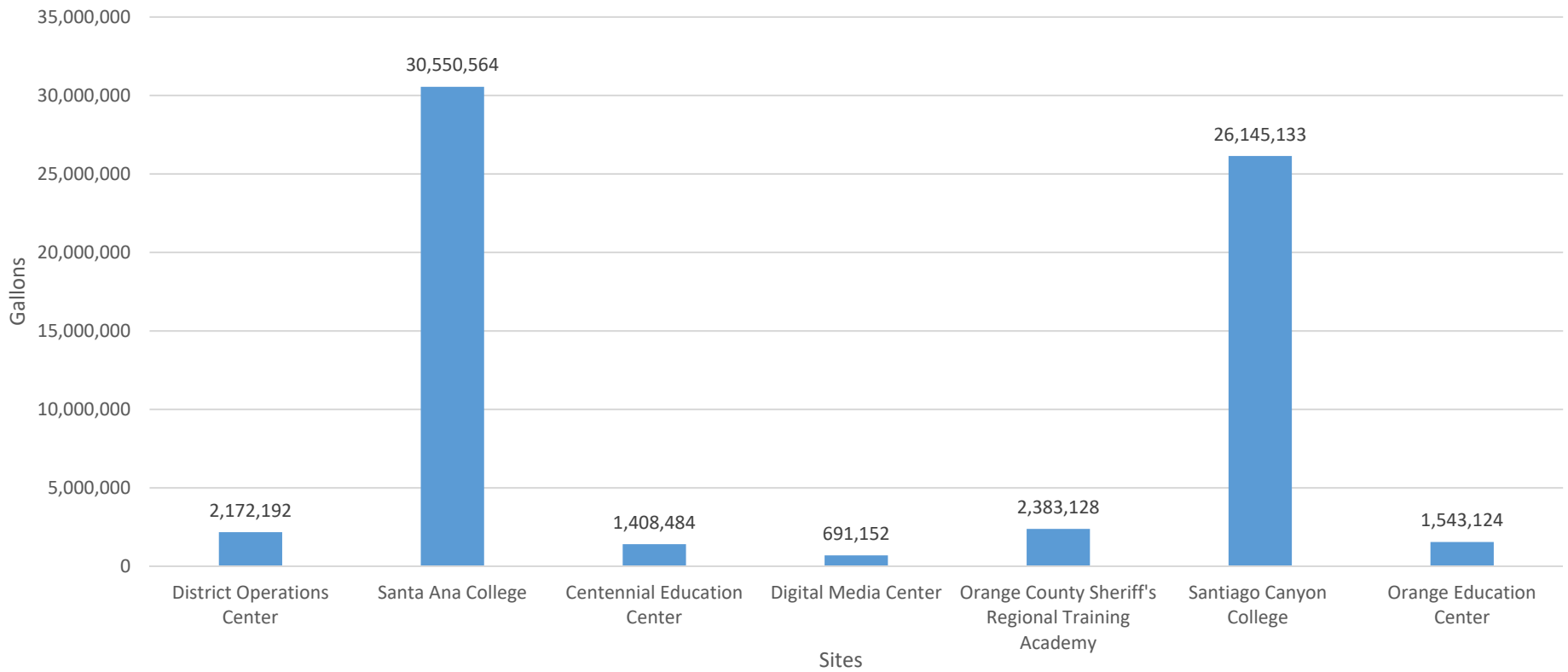
### Districtwide Water Consumption History by Fiscal Year



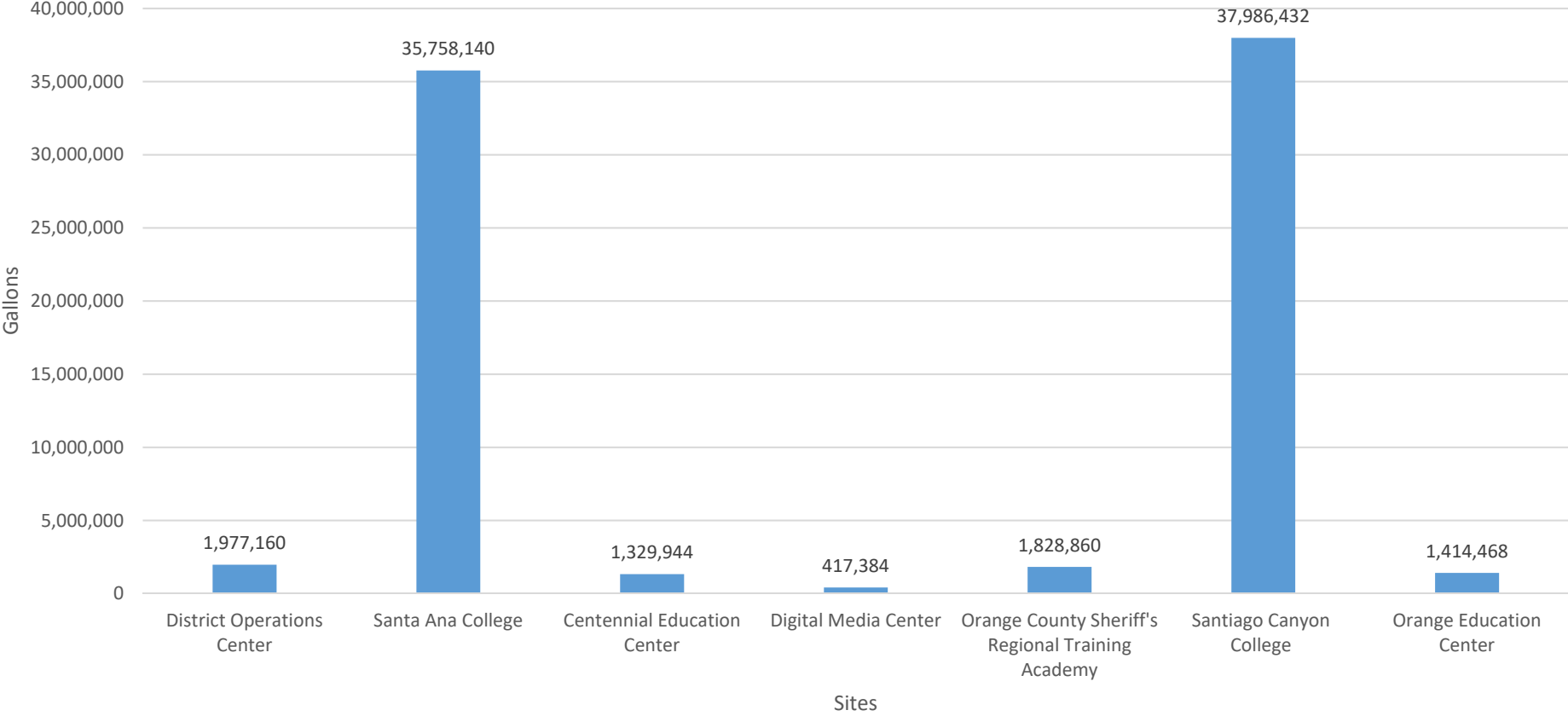
### District Sites Water Consumption Fiscal Year 2010-2011



### District Sites Water Consumption Fiscal Year 2011-2012

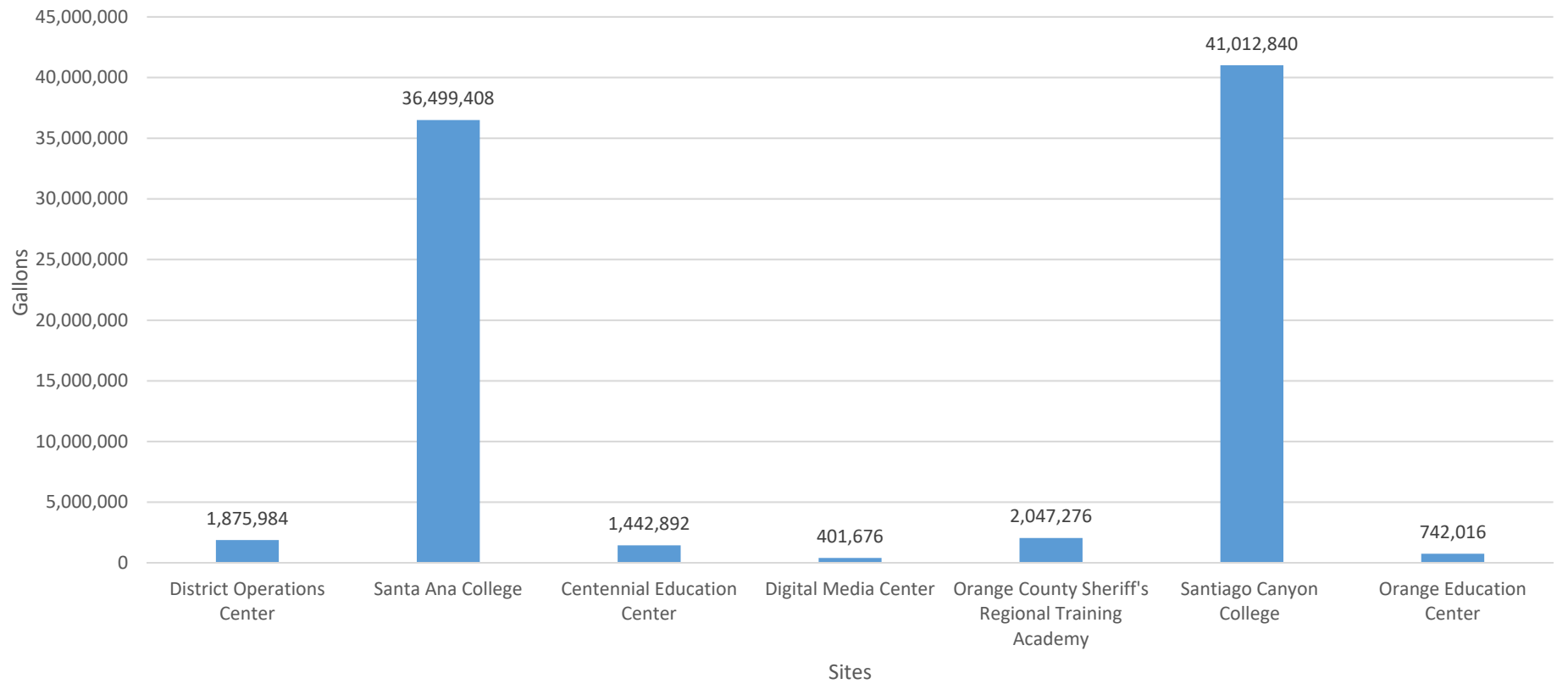


### District Sites Water Consumption in Fiscal Year 2012-2013 (Baseline)

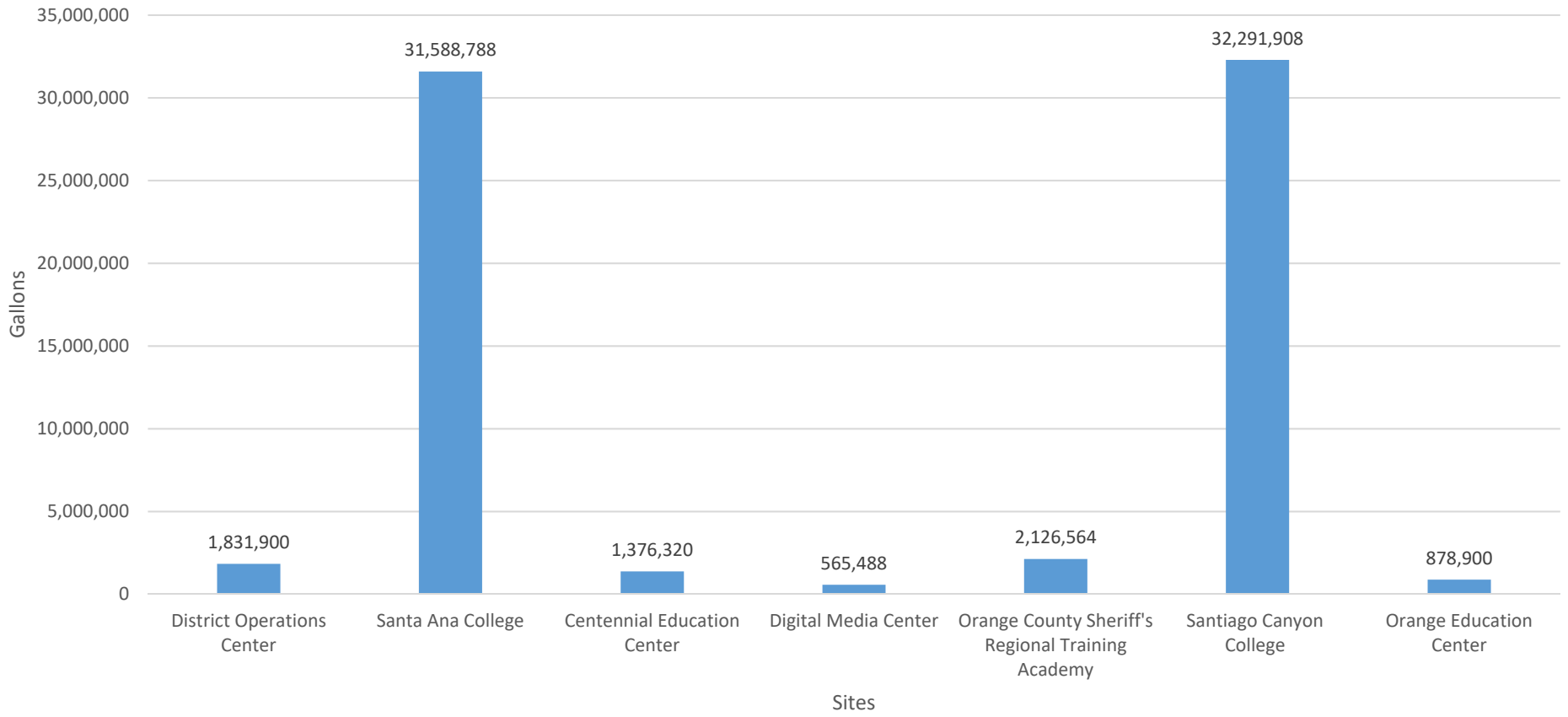




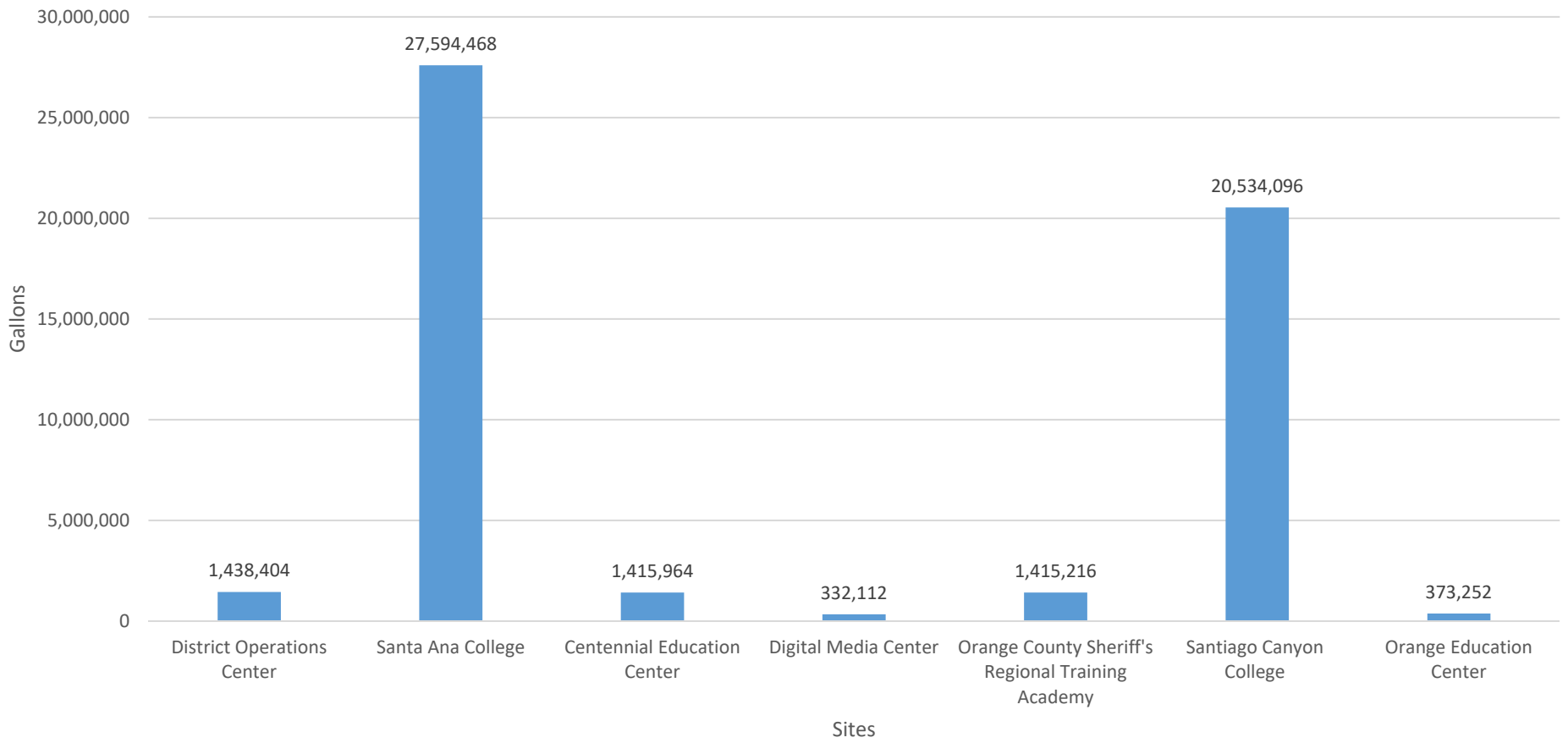
### District Sites Water Consumption Fiscal Year 2013-2014



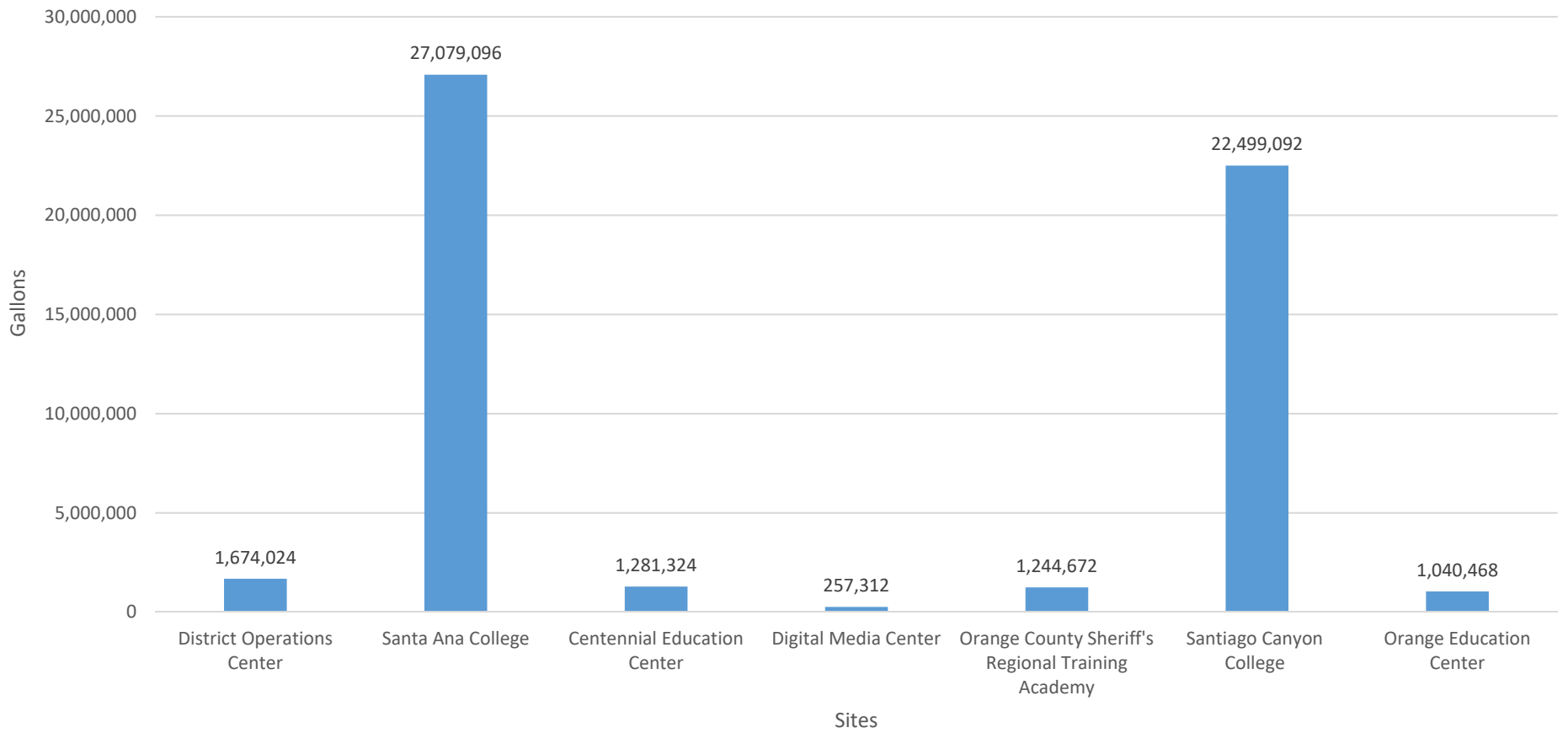
### District Sites Water Consumption Fiscal Year 2014-2015



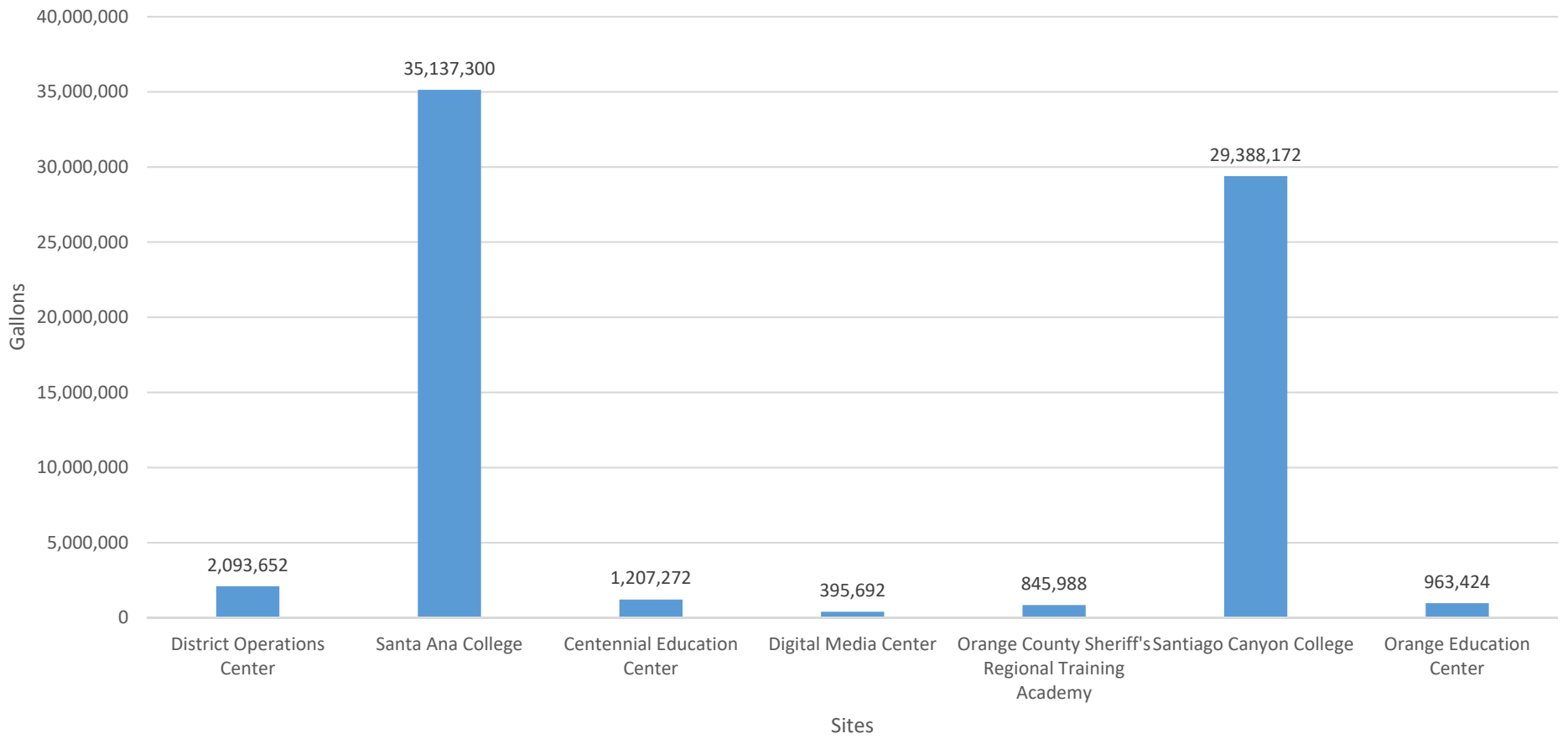
### District Sites Water Consumption Fiscal Year 2015-2016



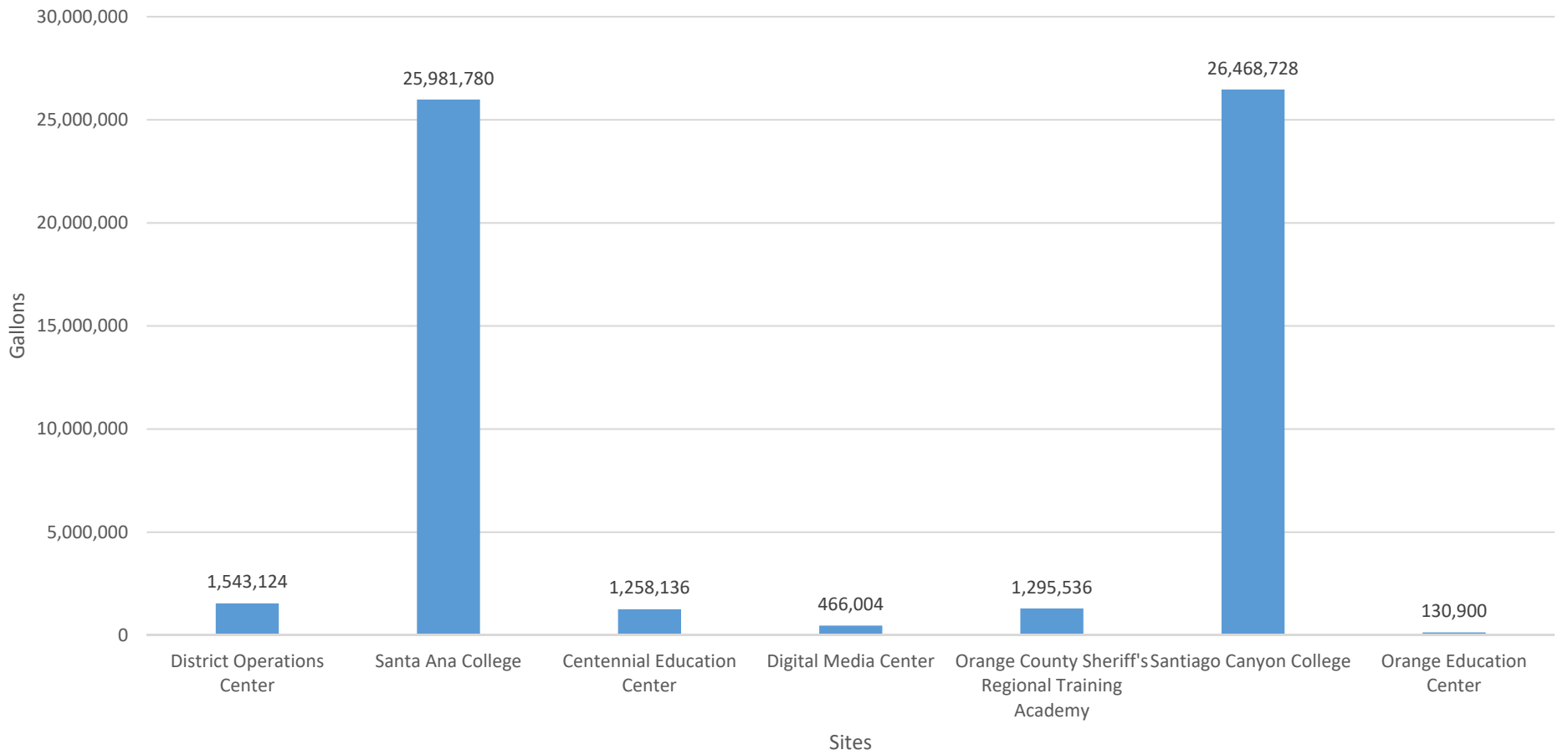
### District Sites Water Consumption Fiscal Year 2016-2017



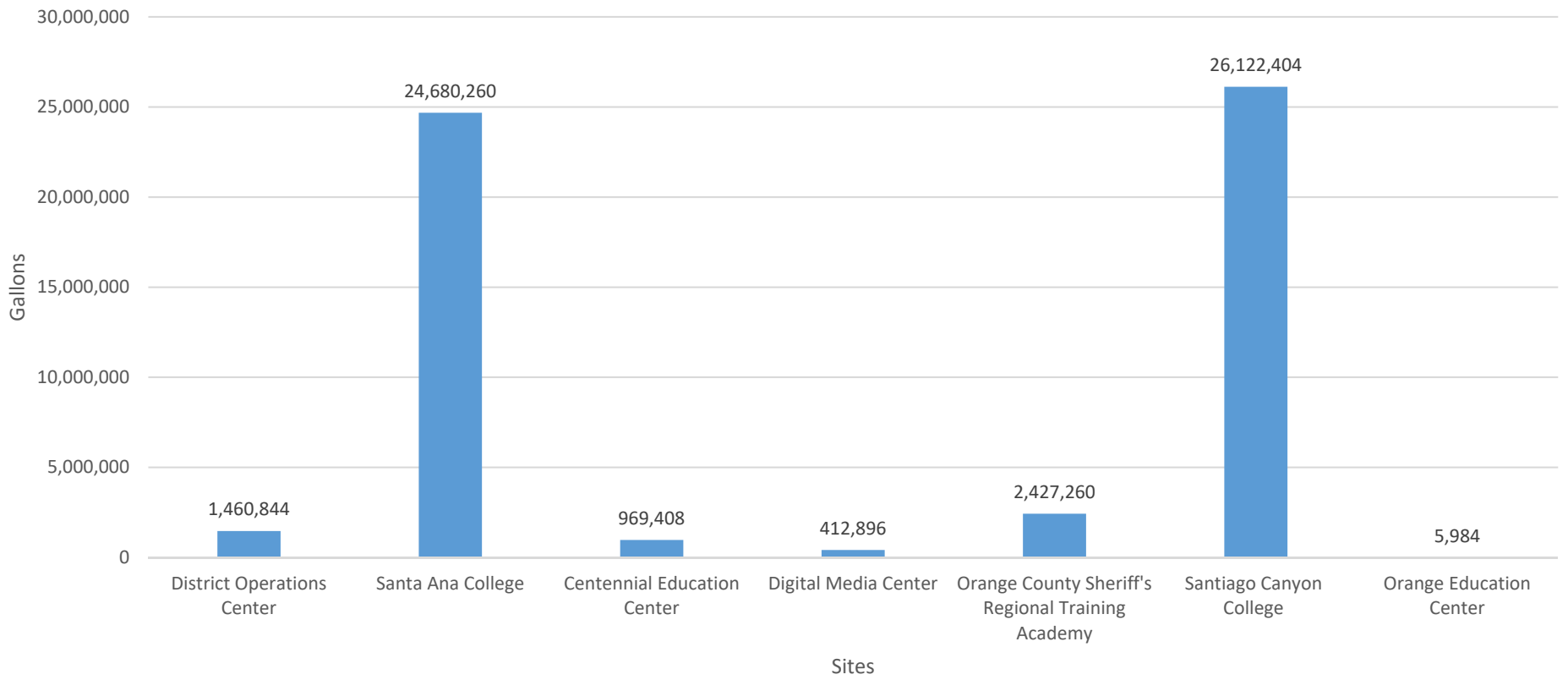
### District Sites Water Consumption Fiscal Year 2017-2018



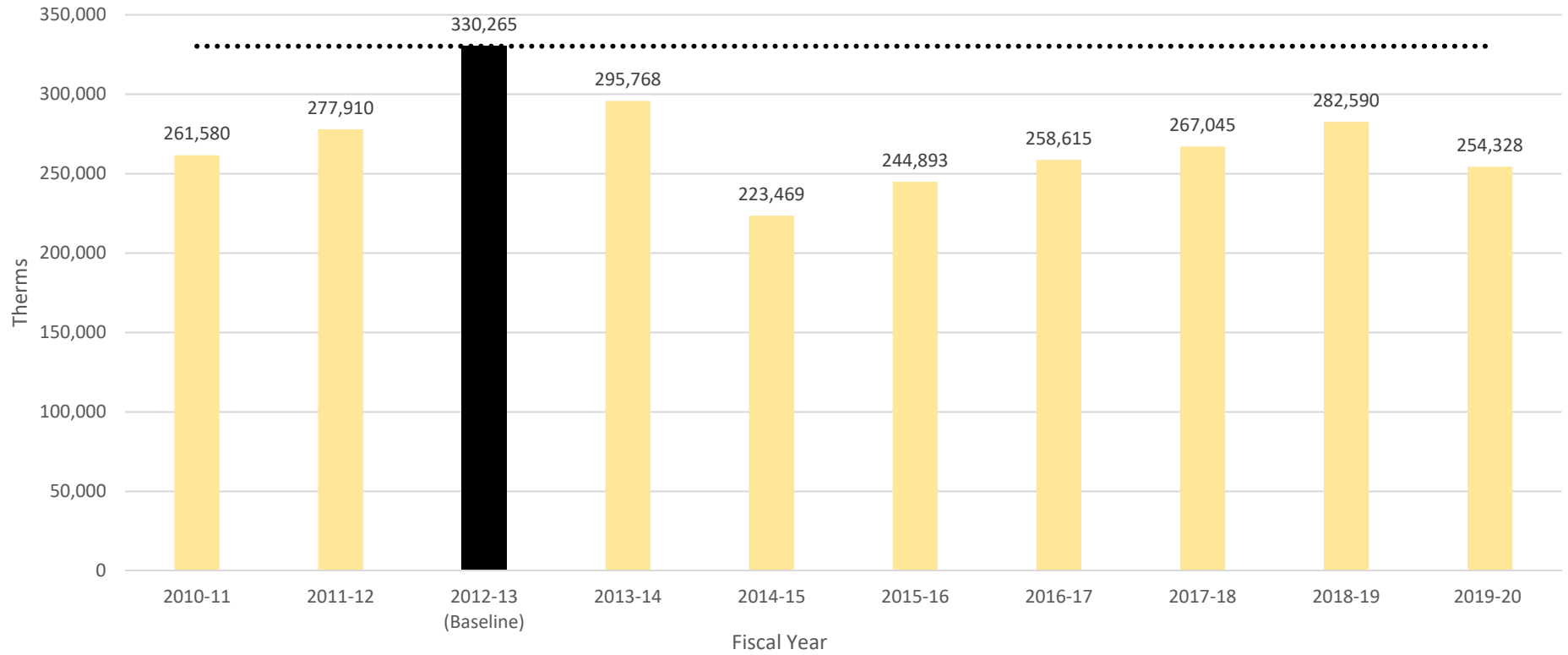
### District Sites Water Consumption Fiscal Year 2018-2019



### District Sites Water Consumption Fiscal Year 2019-20

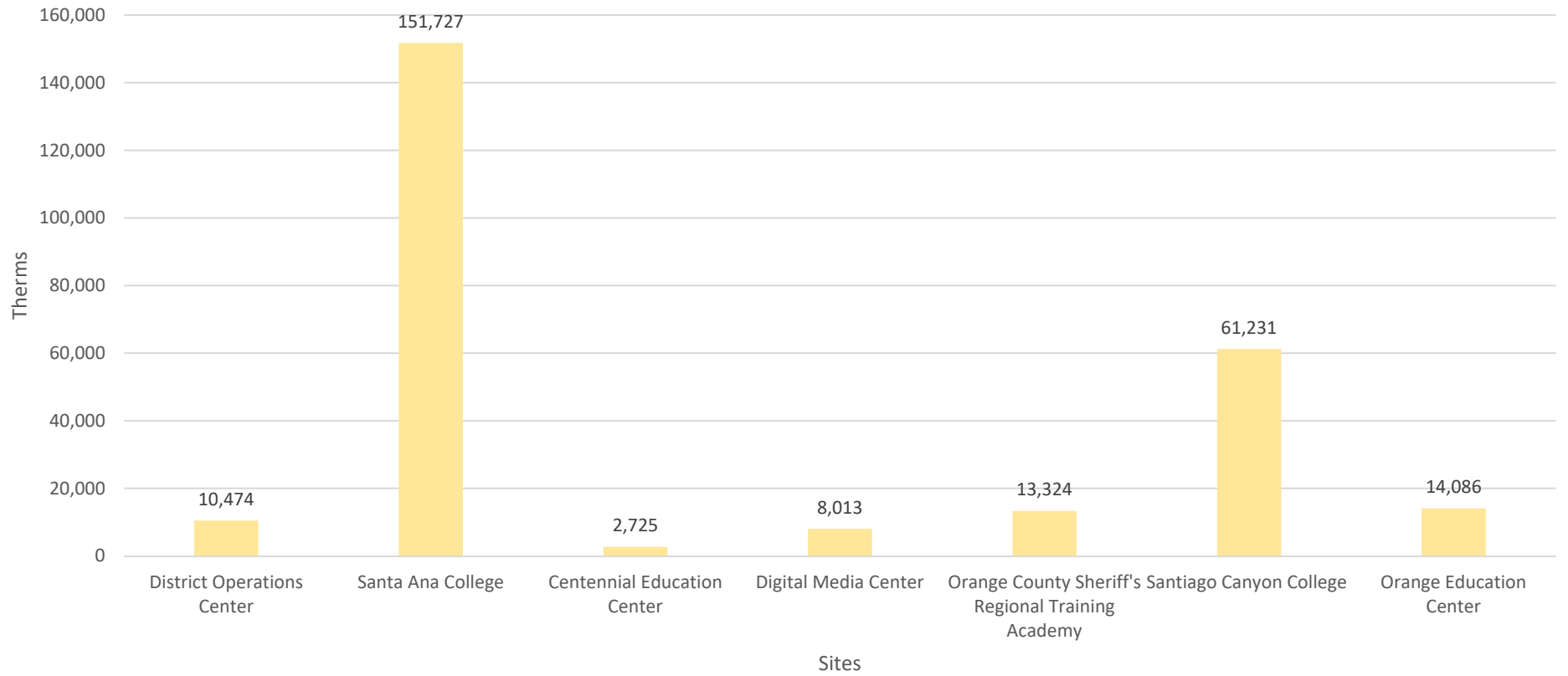


## Districtwide Gas Consumption History by Fiscal Year

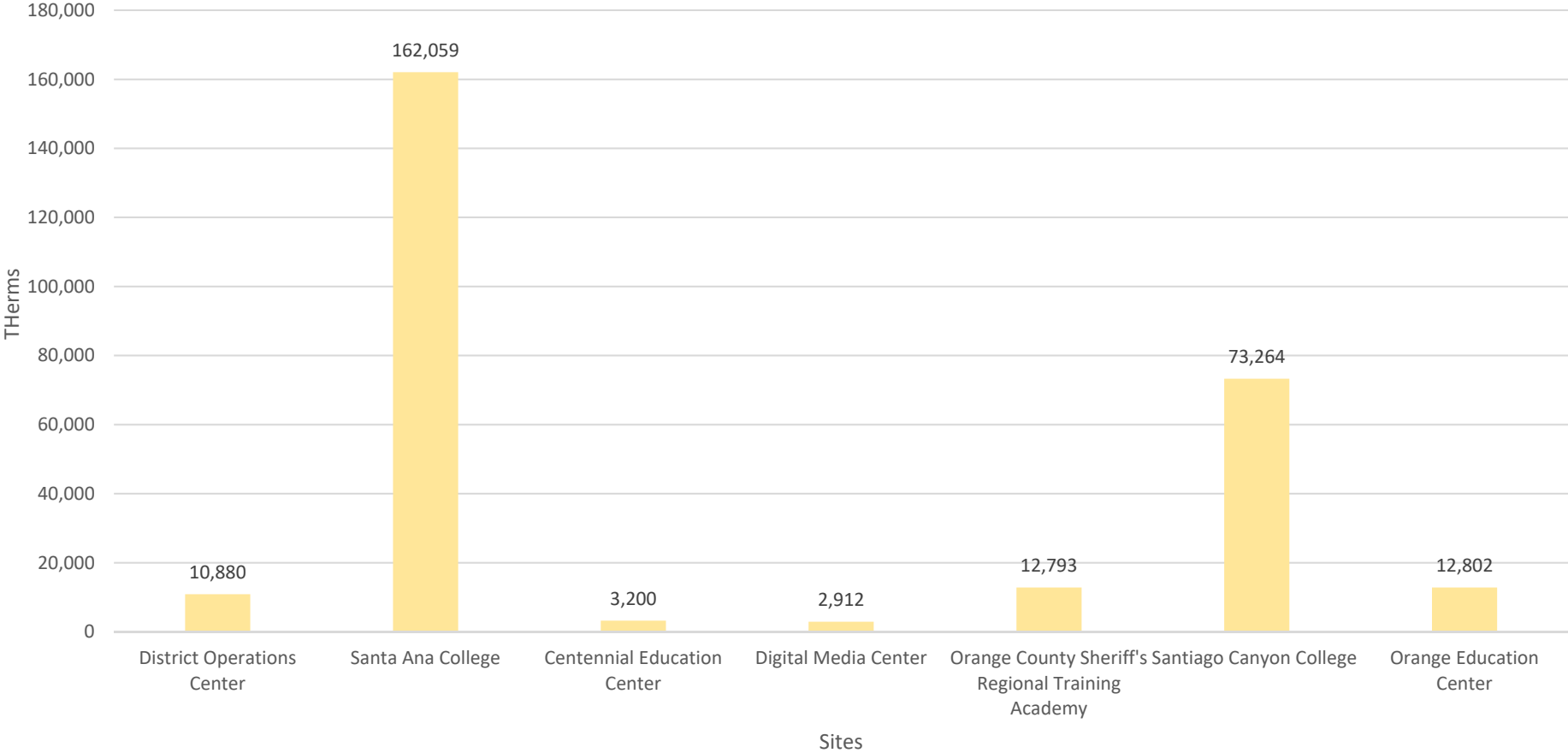




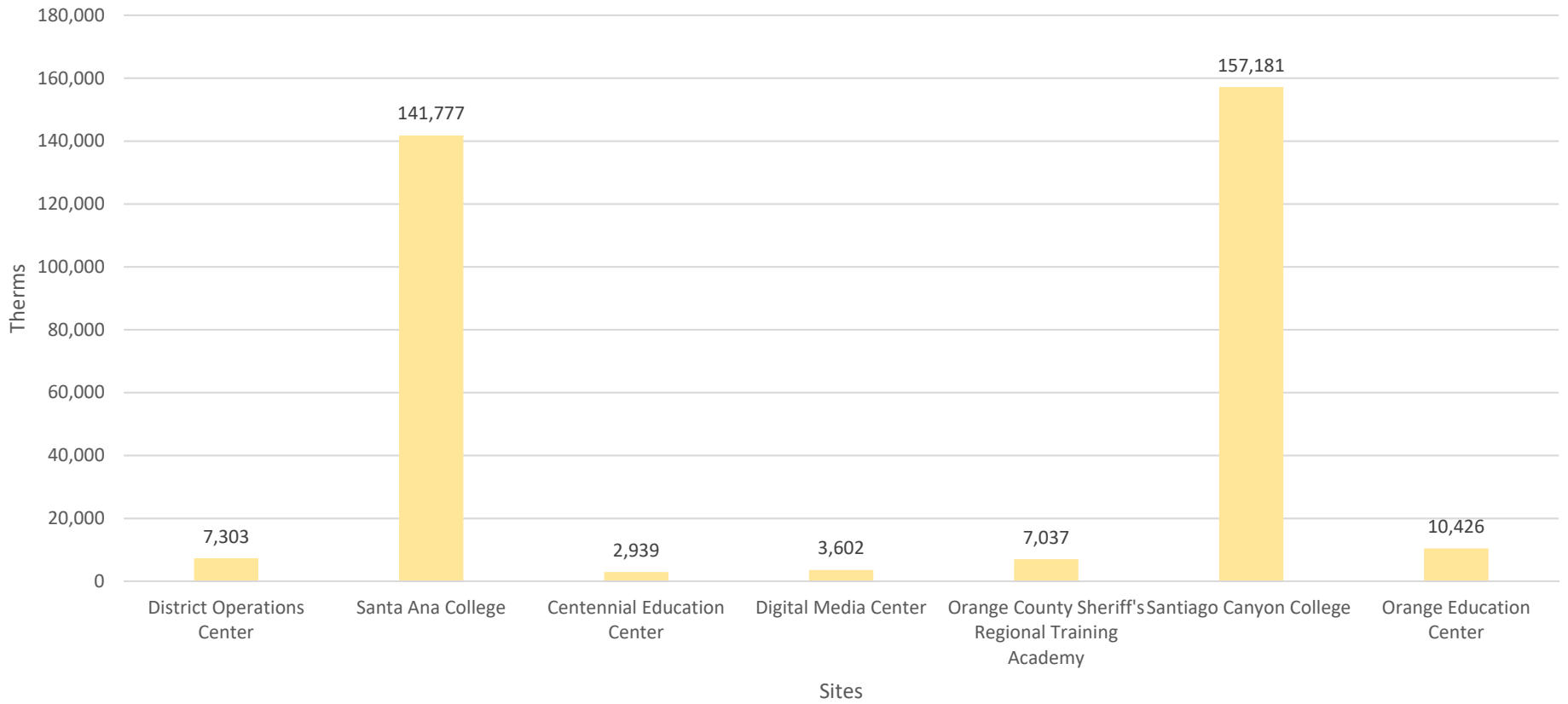
### District Sites Natural Gas Fiscal Year 2010-2011



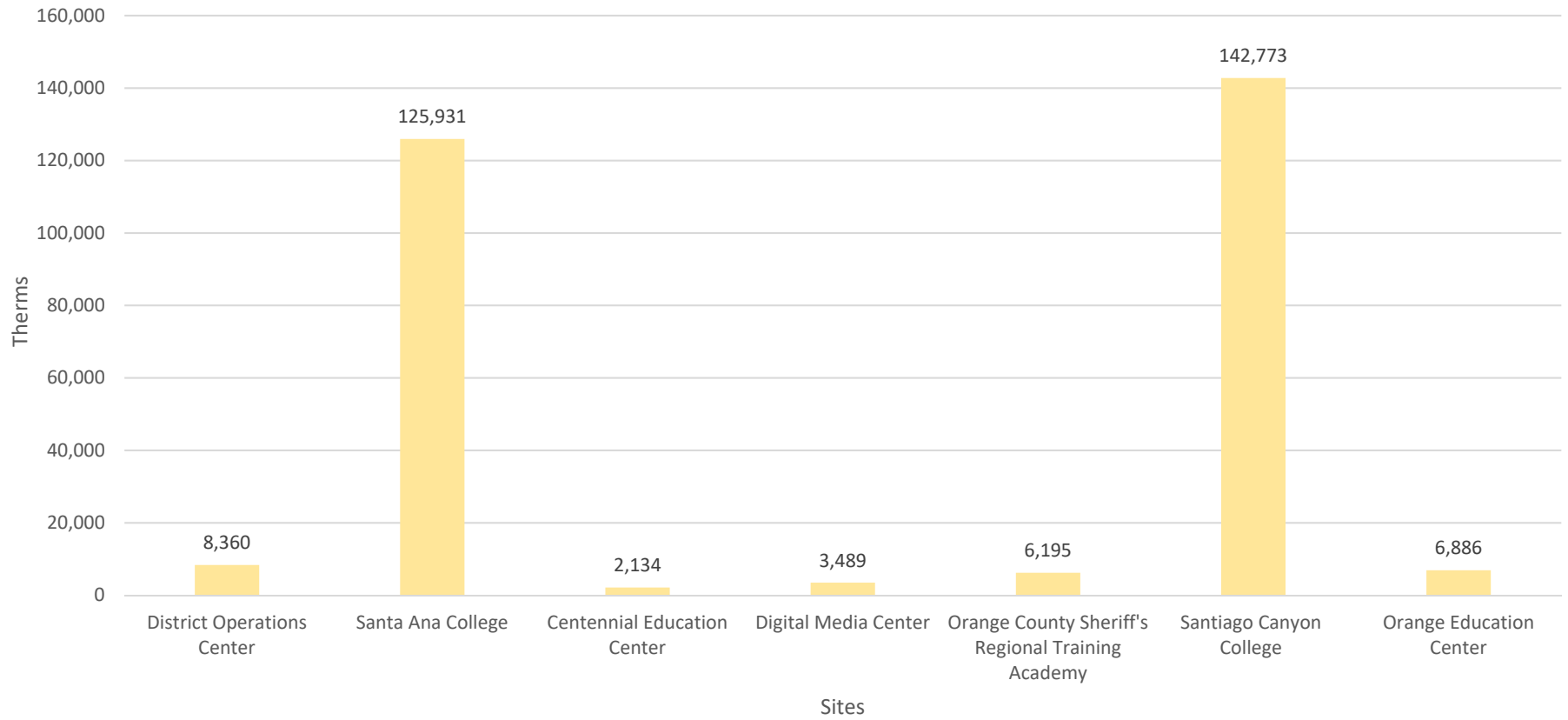
### District Sites Natural Gas Fiscal Year 2011-2012



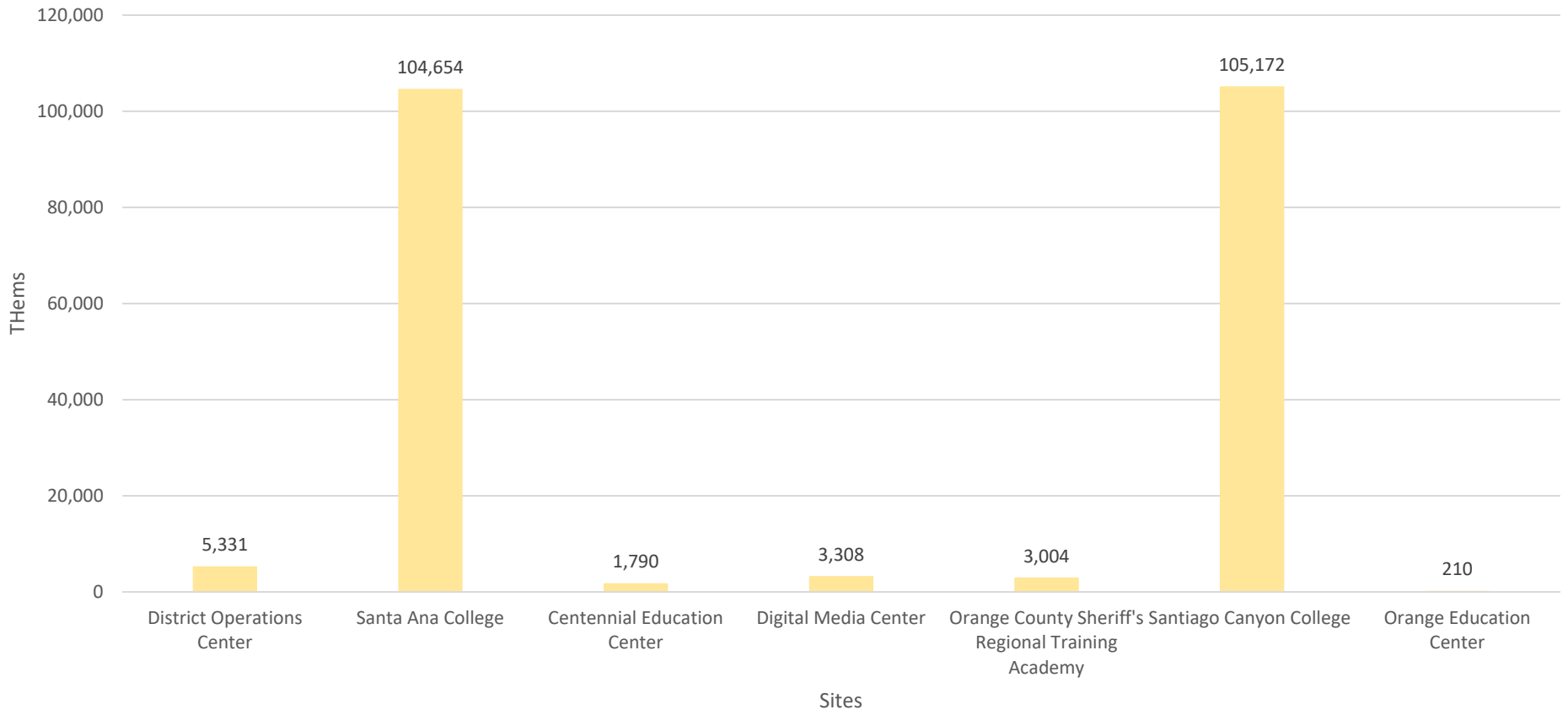
### District Sites Natural Gas Consumption Fiscal Year 2012-2013 (Baseline)



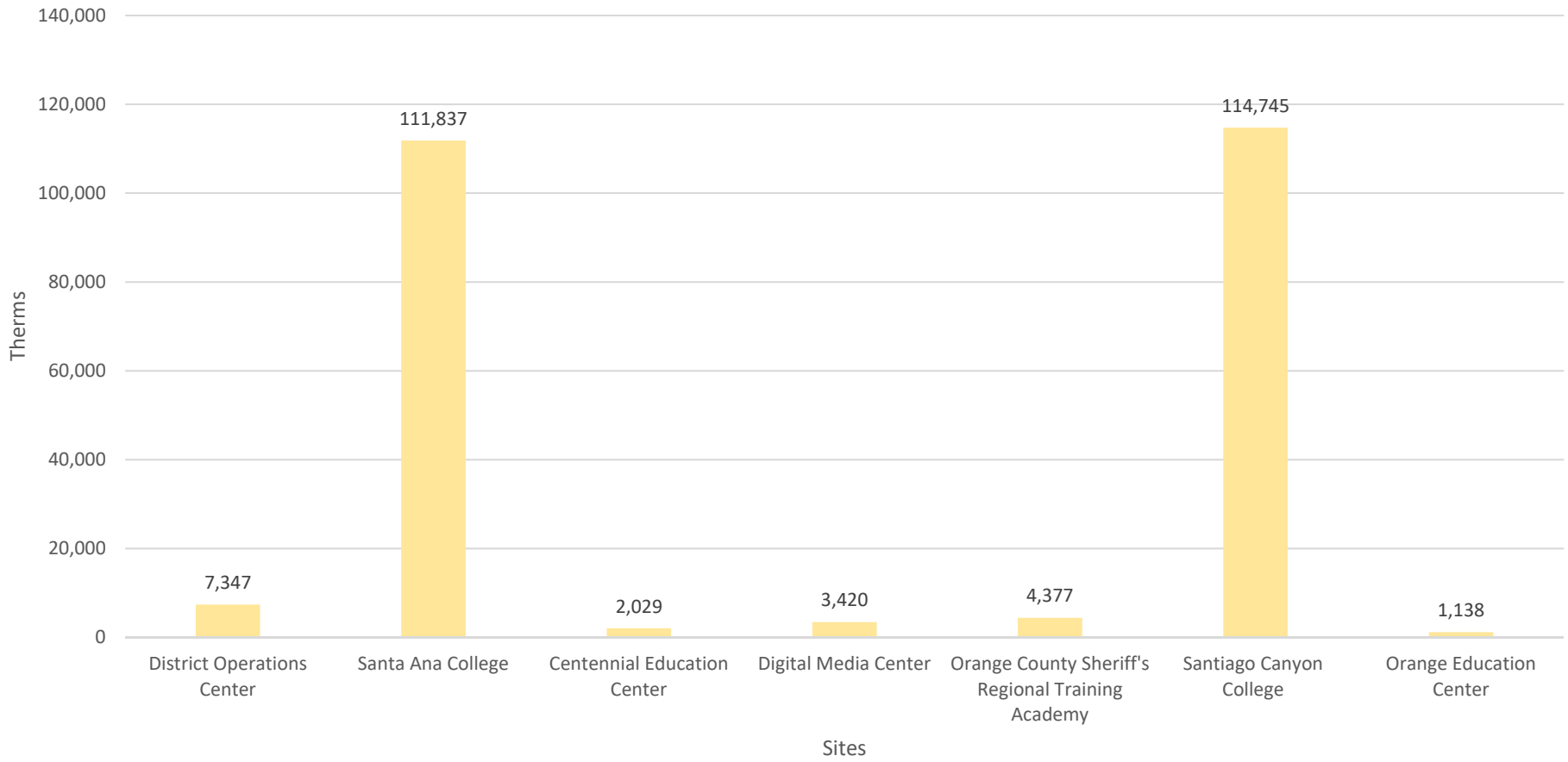
### District Site Natural Gas Consumption Fiscal Year 2013-2014



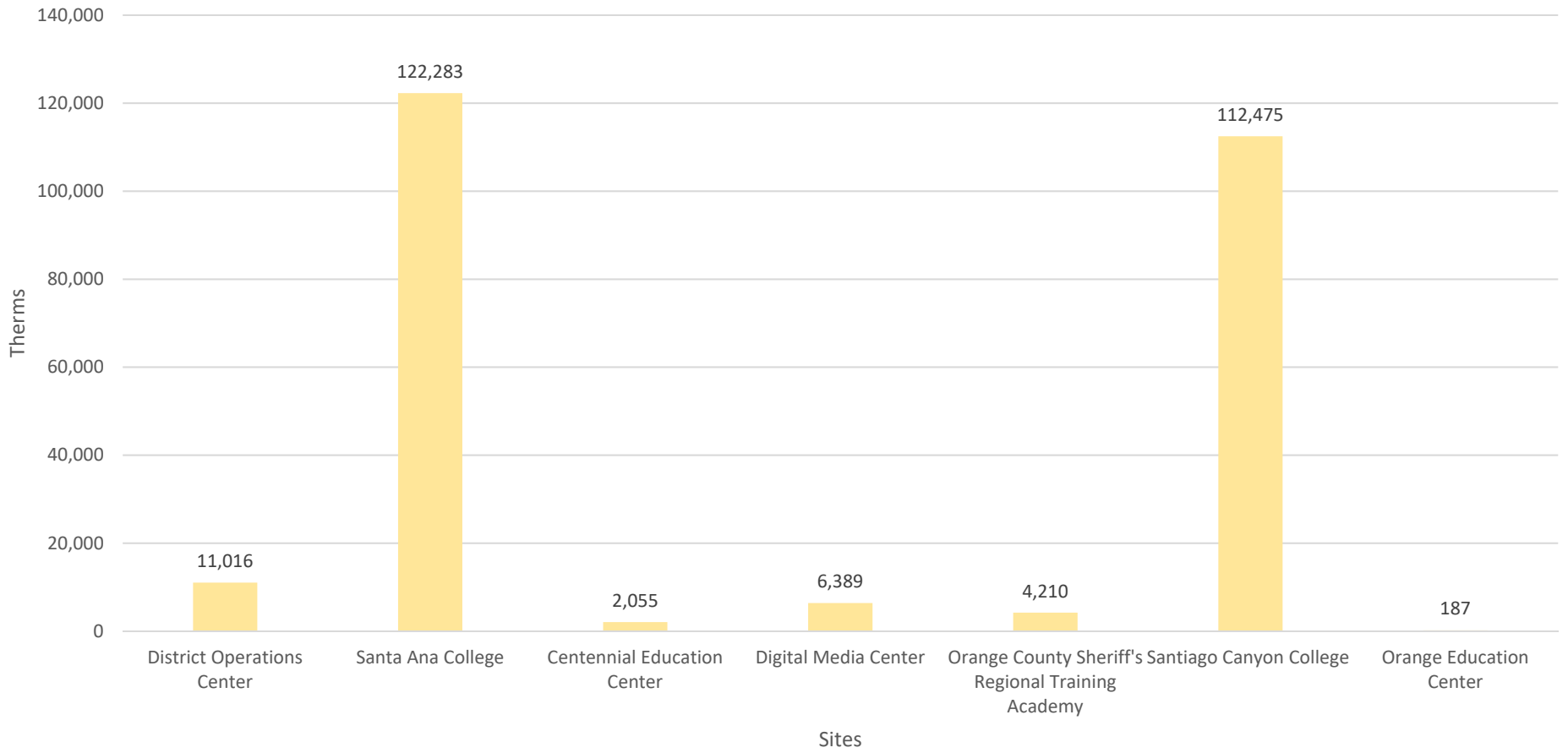
### District Sites Natural Gas Consumption Fiscal Year 2014-2015



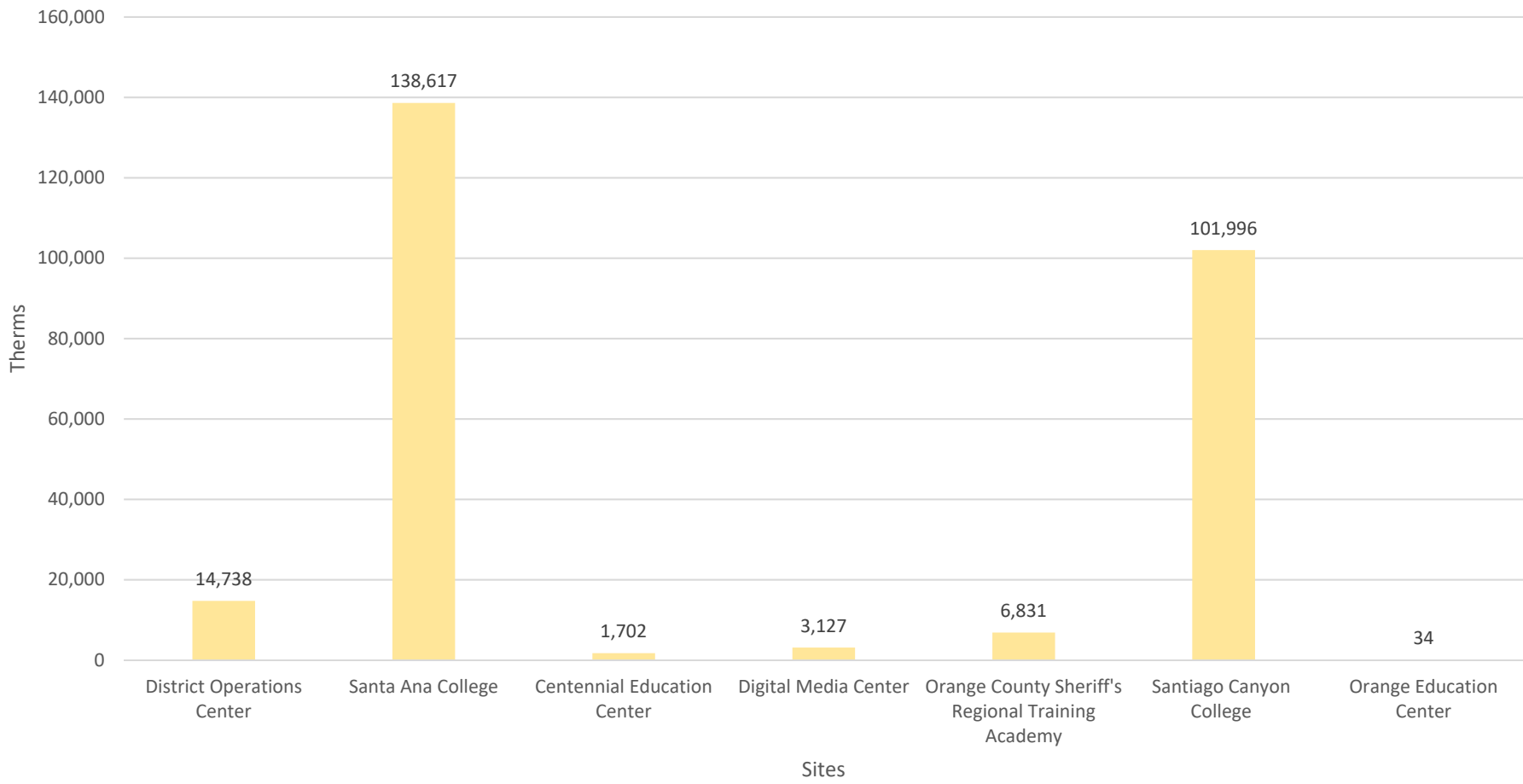
### District Sites Natural Gas Consumption Fiscal Year 2015-2016



### District Sites Natural Gas Consumption Fiscal Year 2016-2017

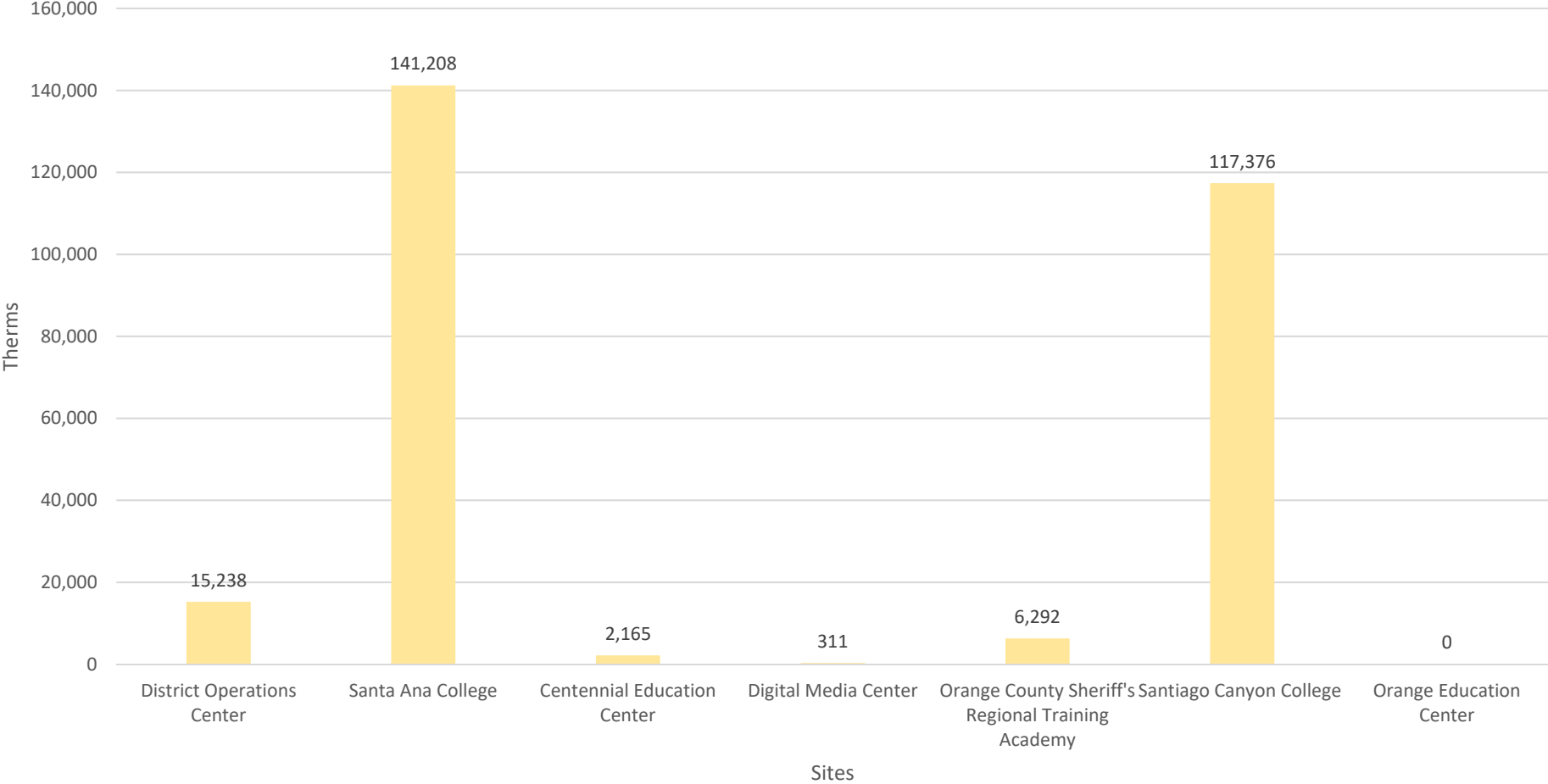


### District Sites Natural Gas Consumption Fiscal Year 2017-2018

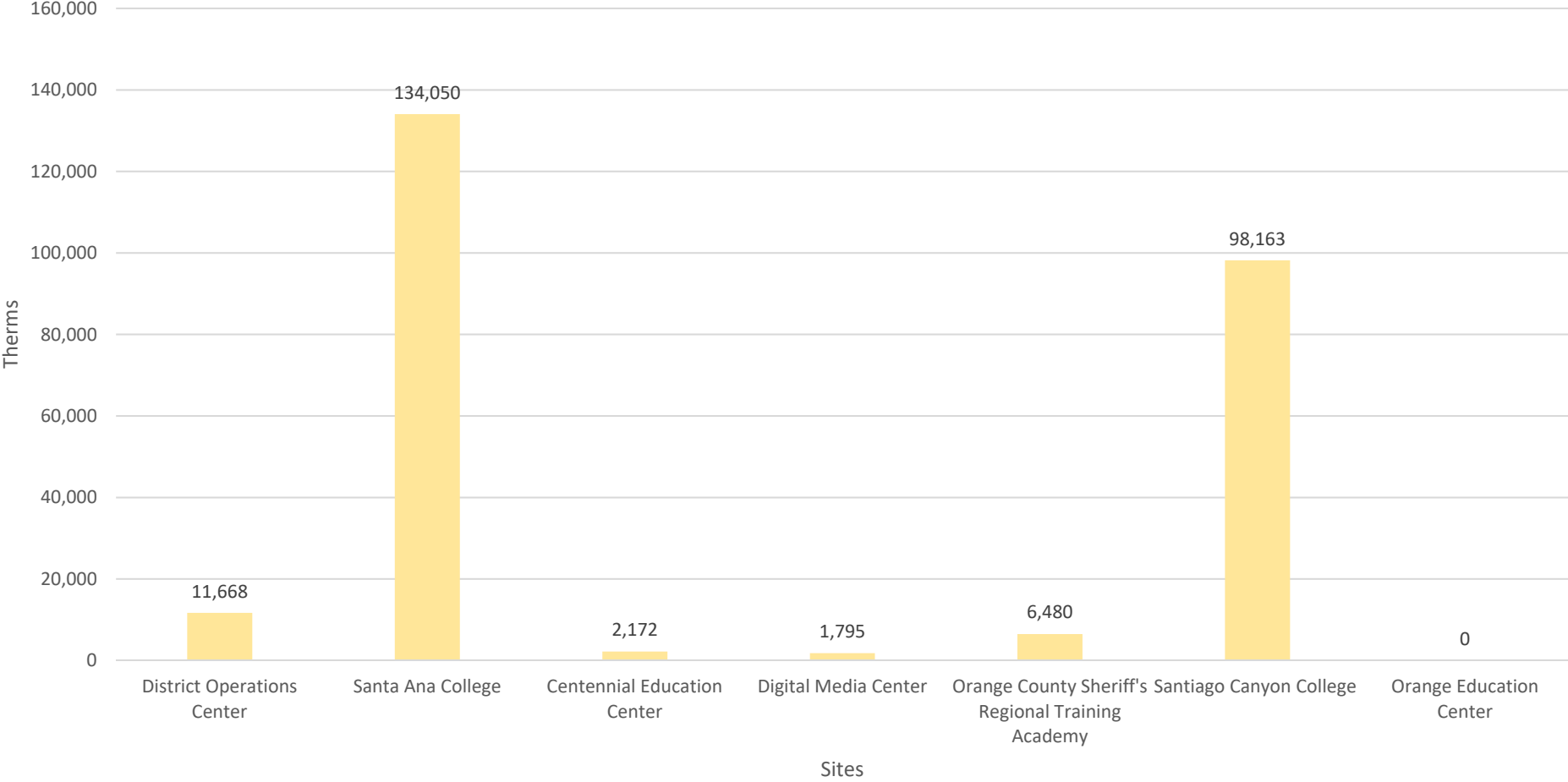




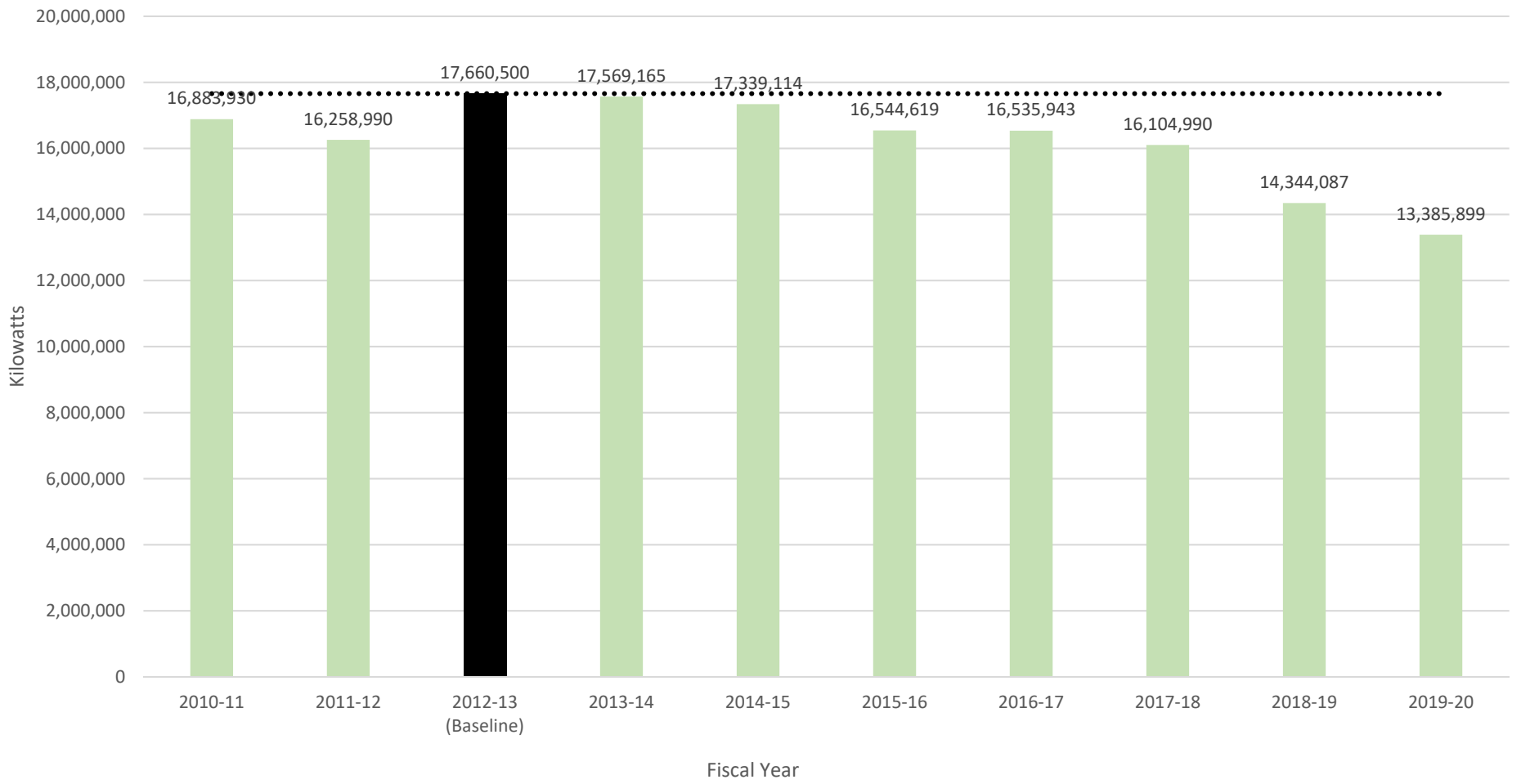
### District Sites Natural Gas Consumption Fiscal Year 2018-2019



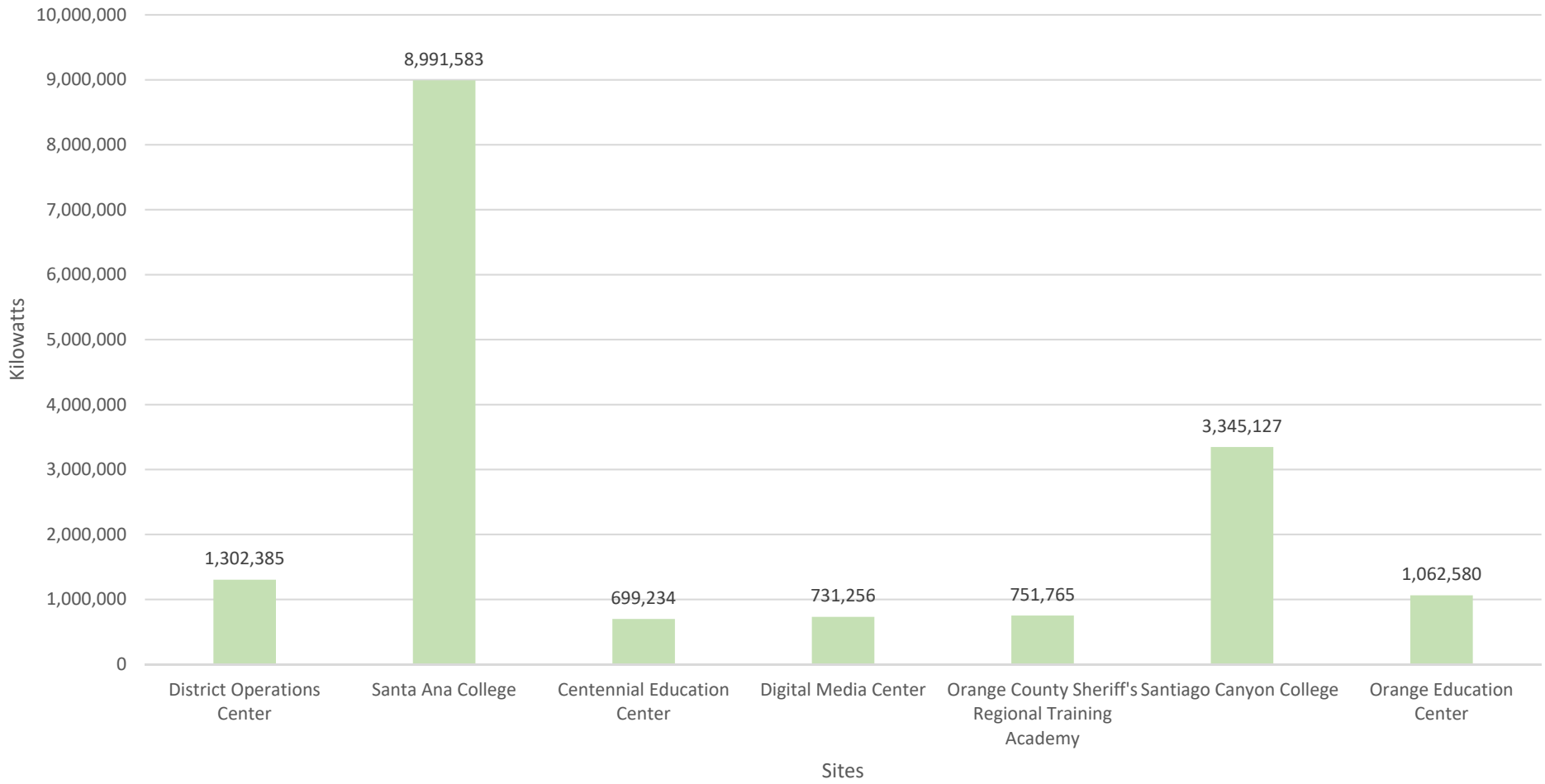
### District Sites Natural Gas Consumption Fiscal Year 2019-2020



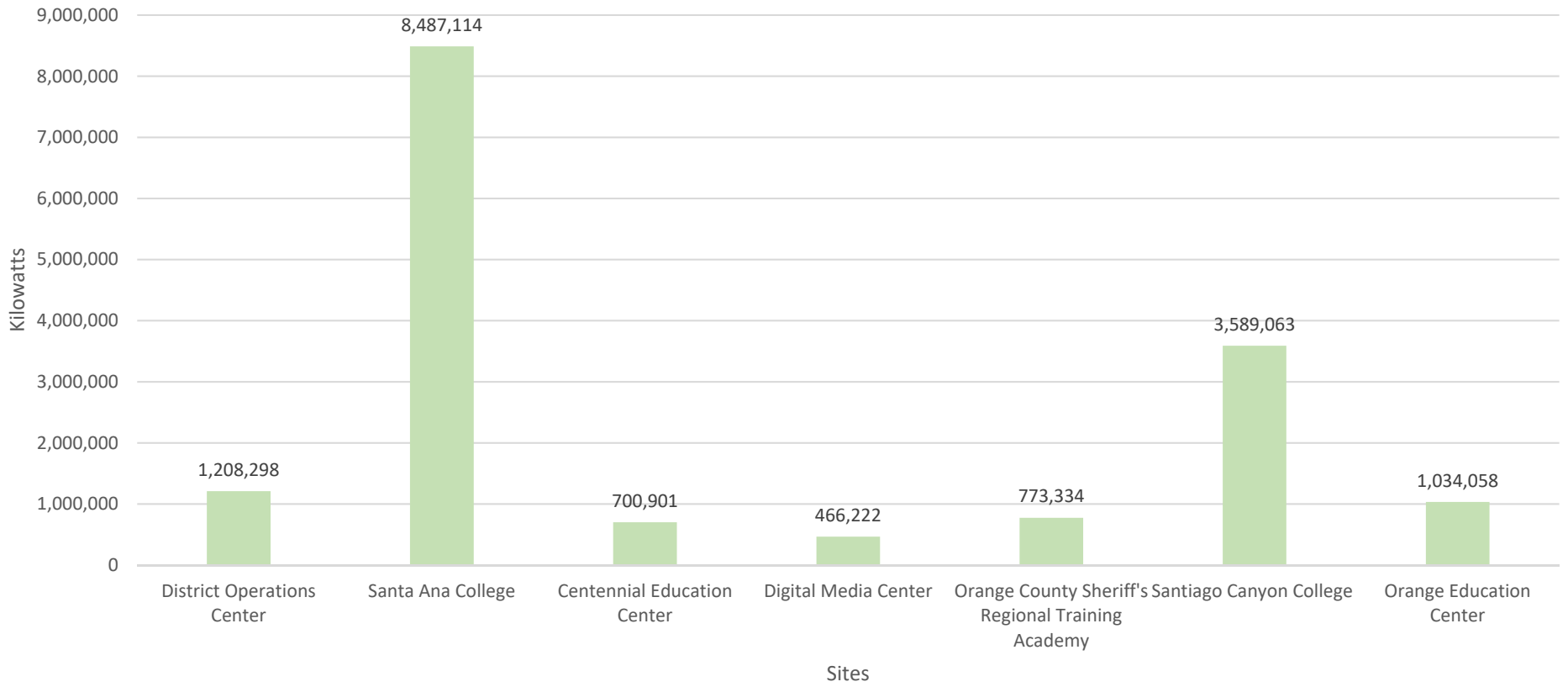
# Districtwide Electricity Consumption History by Fiscal Year



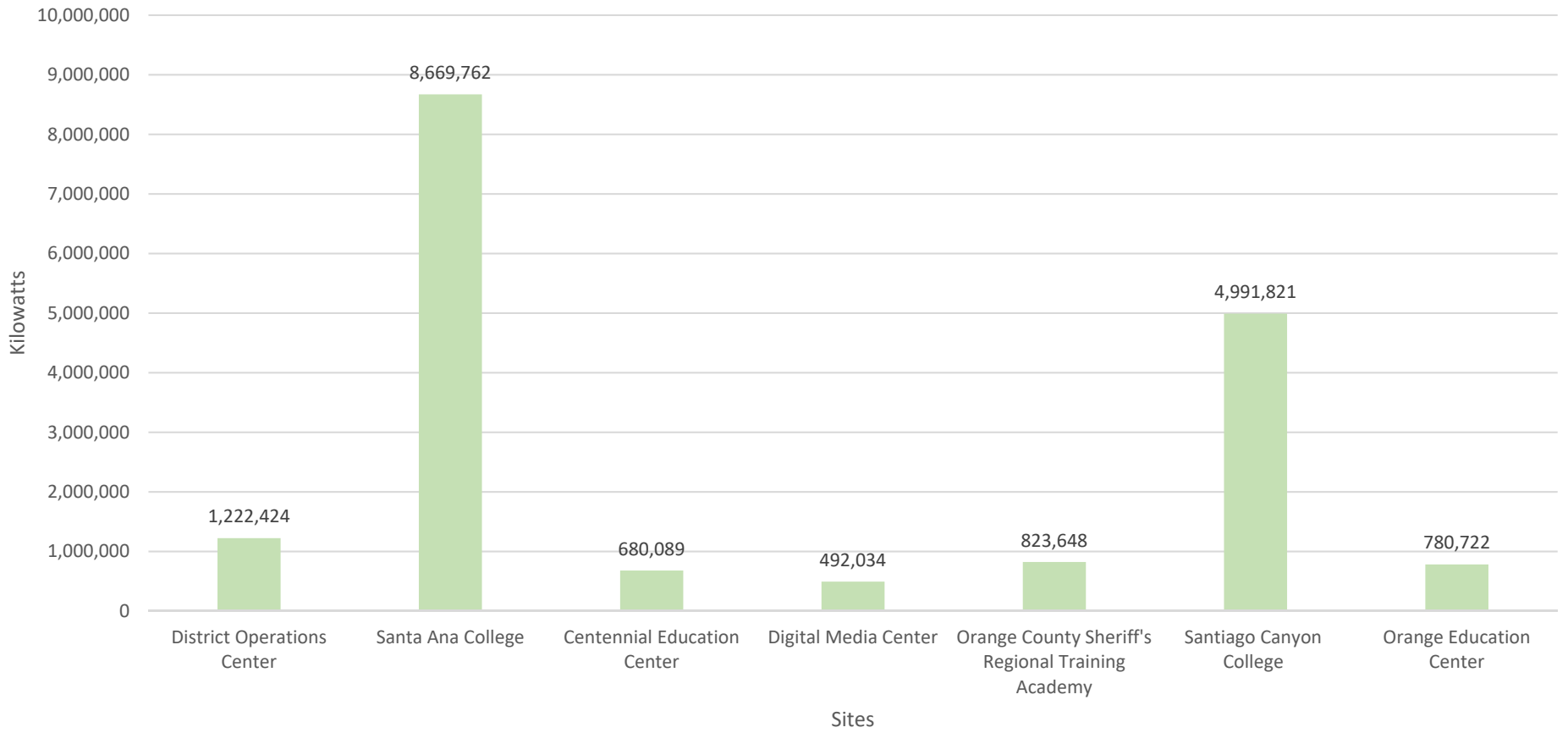
### District Sites Electricity Consumption Fiscal Year 2010-2011



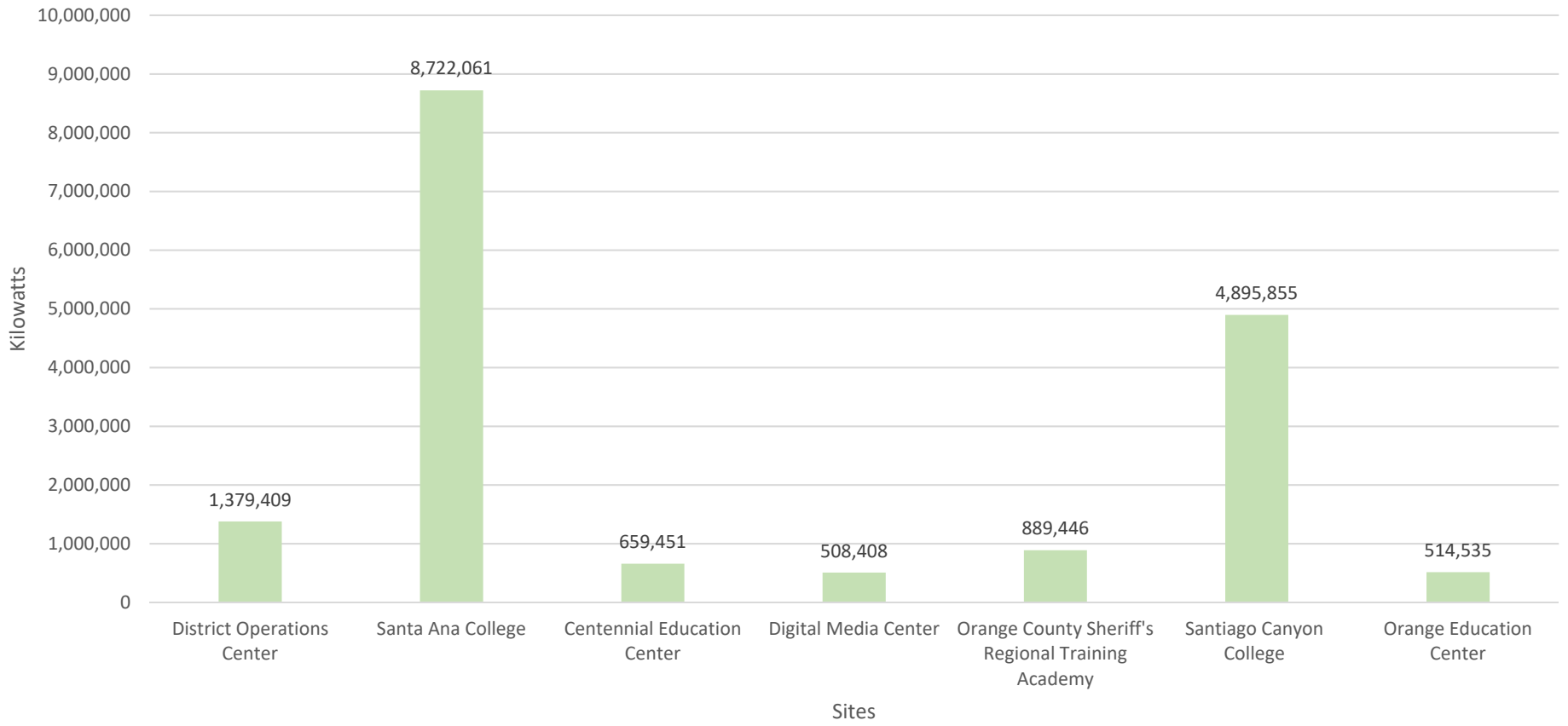
### District Sites Electricity Consumption Fiscal Year 2011-2012



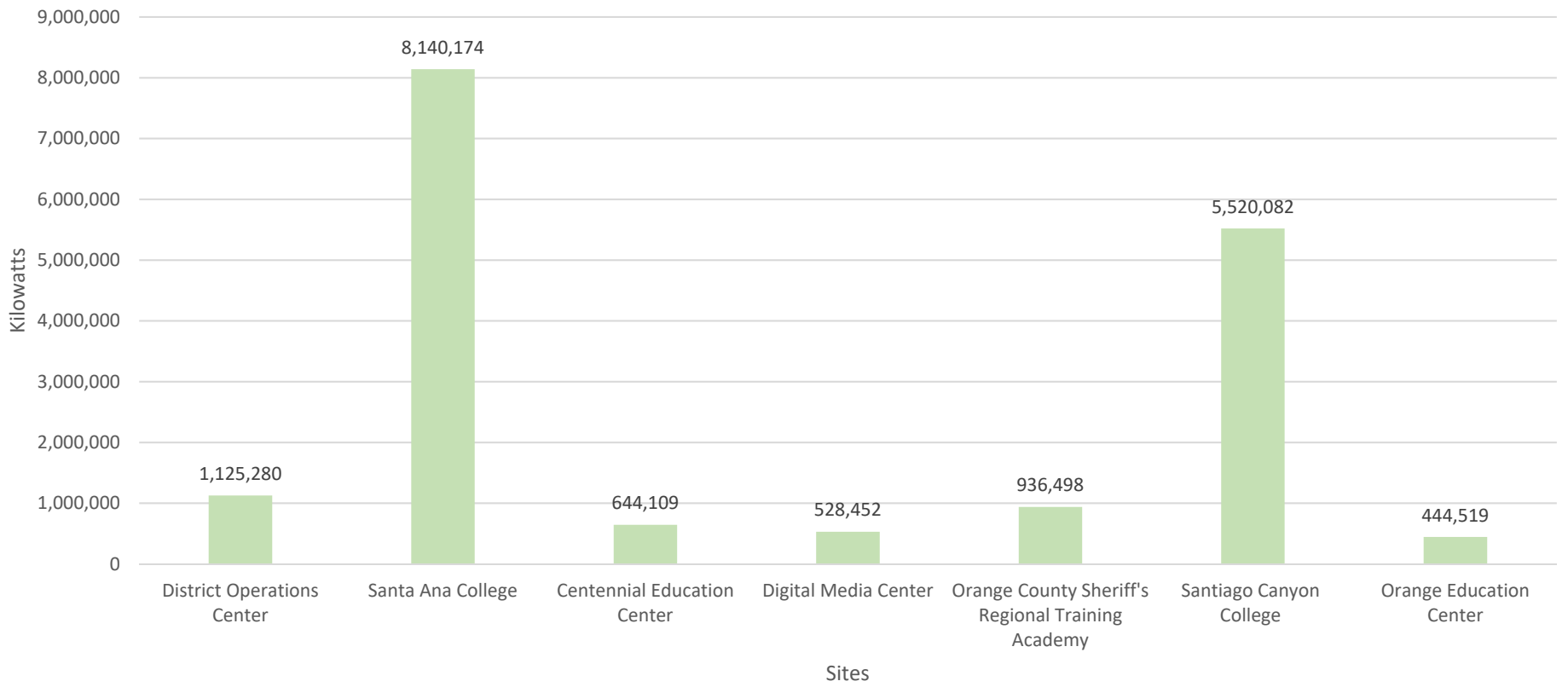
### District Sites Electricity Consumption Fiscal Year 2012-2013 (Baseline)



### District Sites Electricity Consumption Fiscal Year 2013-2014

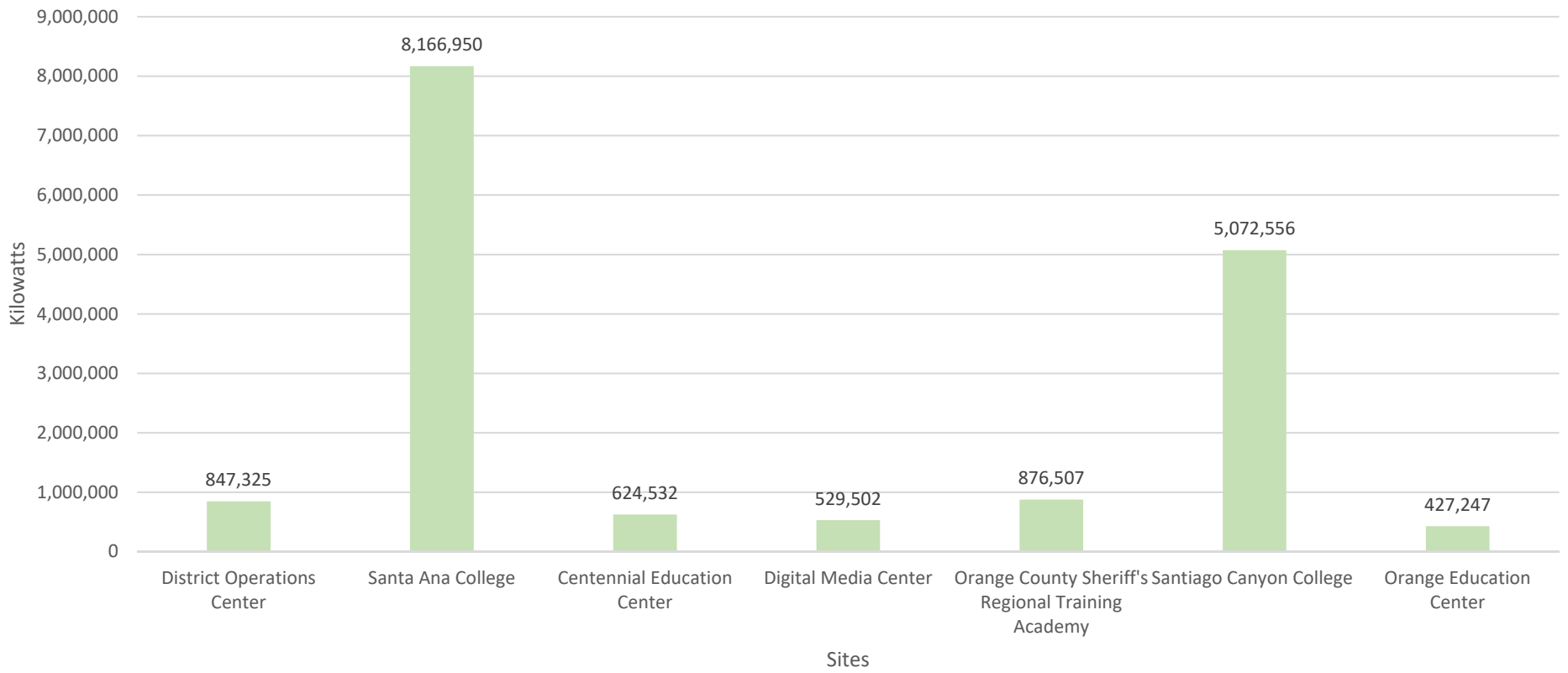


### District Sites Electricity Consumption Fiscal Year 2014-2015

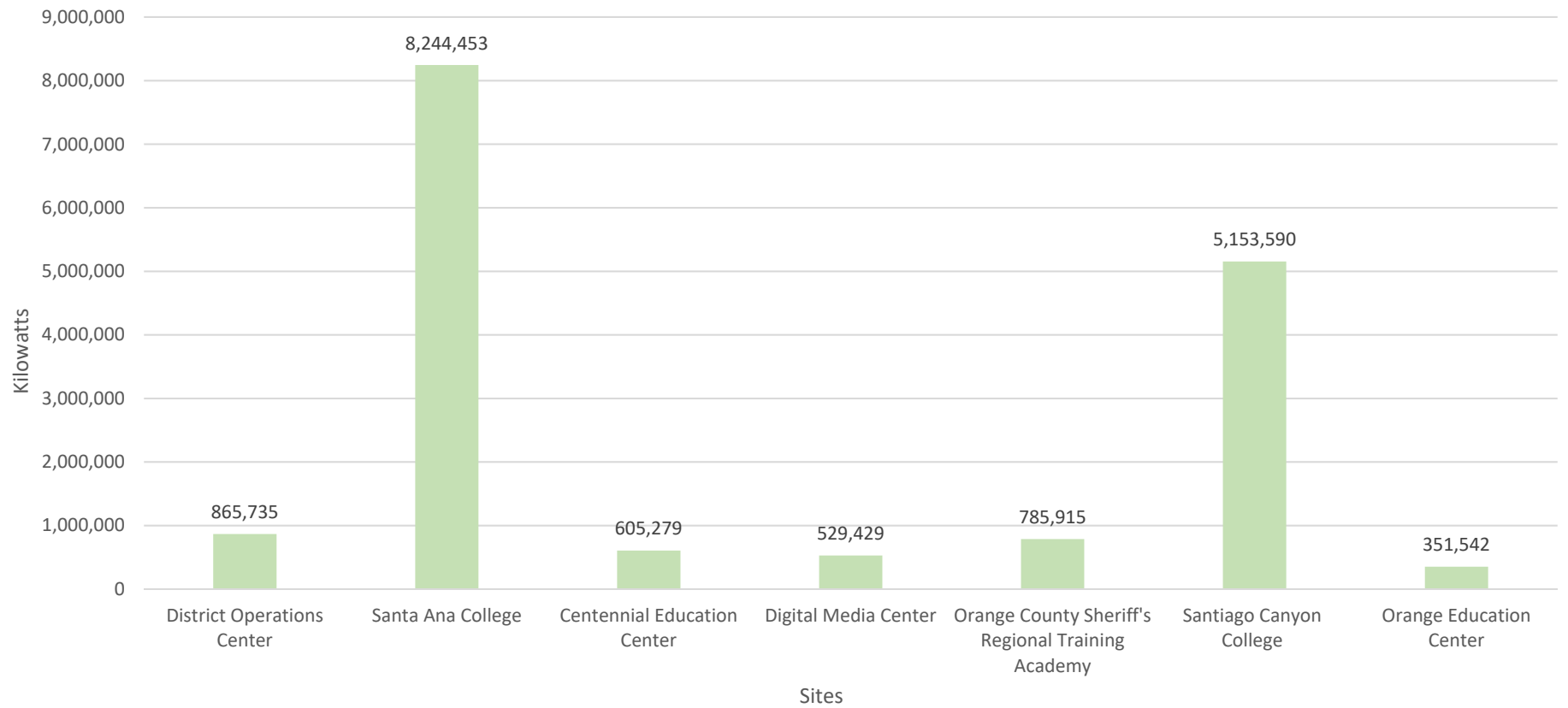




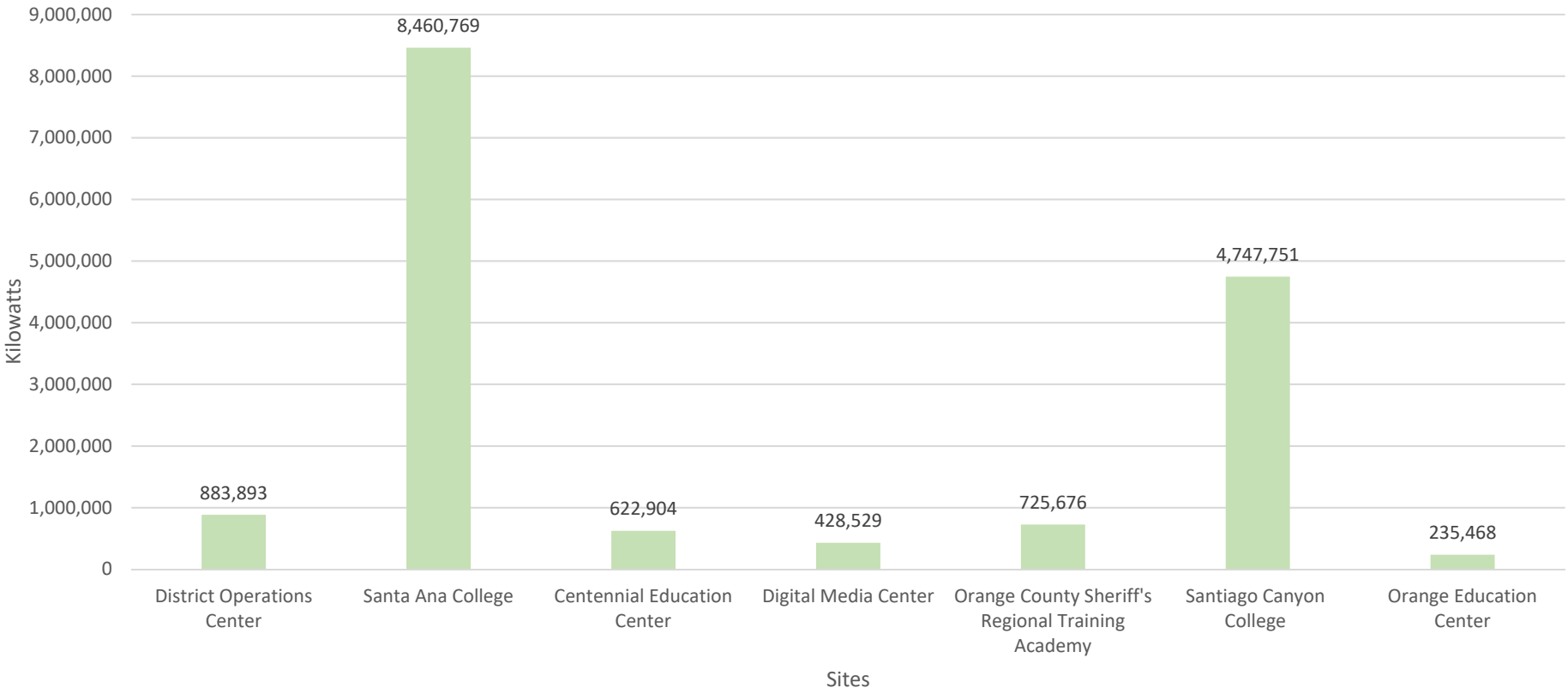
### District Sites Electricity Consumption Fiscal Year 2015-2016



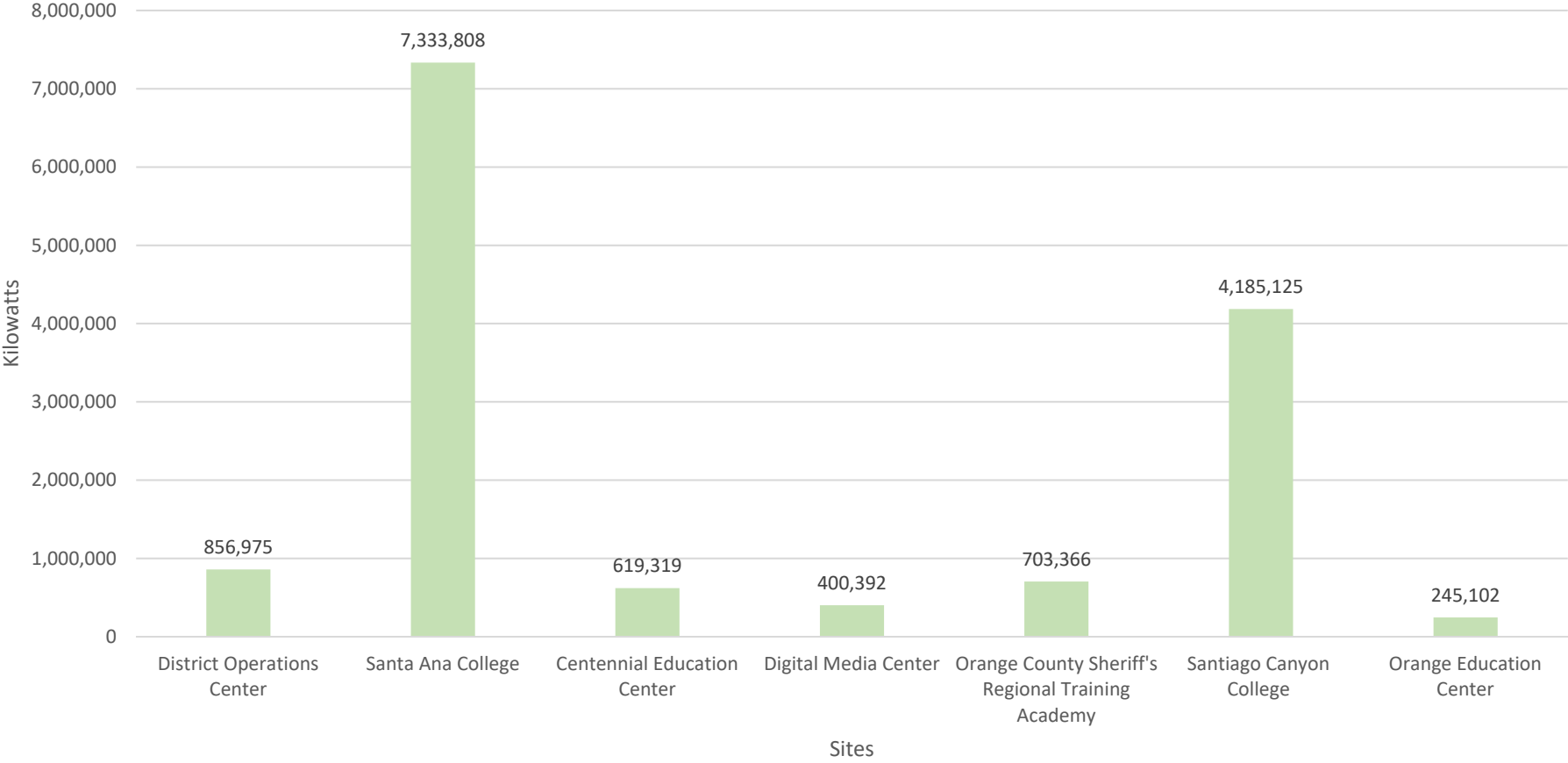
### District Sites Electricity Consumption Fiscal Year 2016-2017



### District Sites Electricity Consumption Fiscal Year 2017-2018



### District Sites Electricity Consumption Fiscal Year 2018-2019



### District Sites Electricity Consumption Fiscal Year 2019-20

