Guiding Questions

1. What are your general reactions to the data? What questions do these data raise for you?

2. What’s the story behind the data? How does this connect to your personal experience?

3. What further information would be helpful?

4. What solutions can you think of to address the issues raised by these data?
What’s “NAEP”?  

Nicknamed the “Nation’s Report Card,” the National Assessment of Educational Progress (NAEP) compares academic performance across all 50 states over time.

“**Proficient**” achievement is defined as “solid academic performance” in a certain subject at each grade level.

“**Basic**” achievement is defined as partial mastery of knowledge and skills in a certain subject at each grade level.

Source: National Assessment of Educational Progress, 2015.
Average score on NAEP

4th grade Reading, by state (2015)

Source: National Assessment of Educational Progress, 2015.
Average score on NAEP in California


Source: National Assessment Educational Progress, 2015. Due to rounding, figures may not sum precisely.
What’s “CAASPP”? 

The California Assessment of Student Performance and Progress (CAASPP) measures students’ progress towards “standards”—the academic expectations for what students should know and be able to do at every grade level.

Performance on CAASPP

All grades, Math, California’s five largest counties (2015)

<table>
<thead>
<tr>
<th></th>
<th>Los Angeles</th>
<th>San Diego</th>
<th>Orange</th>
<th>Riverside</th>
<th>San Bernardino</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard Not Met</td>
<td>12%</td>
<td>18%</td>
<td>21%</td>
<td>9%</td>
<td>8%</td>
<td>14%</td>
</tr>
<tr>
<td>Standard Nearly Met</td>
<td>18%</td>
<td>22%</td>
<td>23%</td>
<td>18%</td>
<td>17%</td>
<td>19%</td>
</tr>
<tr>
<td>Standard Met</td>
<td>29%</td>
<td>28%</td>
<td>27%</td>
<td>31%</td>
<td>30%</td>
<td>29%</td>
</tr>
<tr>
<td>Standard Exceeded</td>
<td>40%</td>
<td>31%</td>
<td>29%</td>
<td>41%</td>
<td>44%</td>
<td>37%</td>
</tr>
</tbody>
</table>

Source: California Department of Education, 2015. Due to rounding, figures may not sum precisely.
Performance on CAASPP in San Bernardino County

All grades, Math, San Bernardino County’s ten largest districts (2015)

San Bernardino
City Unified  |  Fontana Unified  |  Chino Valley Unified  |  Rialto Unified  |  Chaffey Joint Union High  |  Hesperia Unified  |  Colton Joint Unified  |  Ontario-Montclair  |  Redlands Unified  |  Apple Valley Unified  |  San Bernardino County

4%  |  4%  |  19%  |  4%  |  4%  |  11%  |  5%  |  5%  |  4%  |  17%  |  6%  |  8%
13%  |  13%  |  24%  |  13%  |  13%  |  23%  |  14%  |  14%  |  13%  |  23%  |  16%  |  17%
24%  |  30%  |  30%  |  29%  |  29%  |  31%  |  30%  |  31%  |  31%  |  32%  |  30%  |  30%
50%  |  53%  |  27%  |  36%  |  49%  |  51%  |  51%  |  51%  |  29%  |  45%  |  44%  

Source: California Department of Education, 2015. Due to rounding, figures may not sum precisely.
Performance on CAASPP in San Bernardino County

8th grade, English Language Arts/Literacy, by English learner status (2015)

- All students
- Fluent English Proficient / English Only
- Reclassified English Proficient
- English Learner

Source: California Department of Education, 2015. Due to rounding, figures may not sum precisely.
Performance on CAASPP in San Bernardino County

Percent meeting or exceeding standards, all grades, Math, by ethnicity and income (2015)

Class of 2013-14 graduation rates in San Bernardino County

<table>
<thead>
<tr>
<th></th>
<th>Graduated - completed UC/CSU entrance requirements</th>
<th>Graduated - did not complete UC/CSU entrance requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latino</td>
<td>56%</td>
<td>23%</td>
</tr>
<tr>
<td>Black</td>
<td>54%</td>
<td>19%</td>
</tr>
<tr>
<td>White</td>
<td>52%</td>
<td>31%</td>
</tr>
<tr>
<td>Asian</td>
<td>29%</td>
<td>62%</td>
</tr>
<tr>
<td>Other</td>
<td>48%</td>
<td>36%</td>
</tr>
</tbody>
</table>

Source: Education Trust-West analysis of California Department of Education data, 2016. Due to rounding, figures may not sum precisely.
Graduation rates in San Bernardino County

All students (2009-10 to 2013-14)

<table>
<thead>
<tr>
<th>Year</th>
<th>Graduated - completed UC/CSU entrance requirements</th>
<th>Graduated - did not complete UC/CSU entrance requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009-10</td>
<td>70%</td>
<td>17%</td>
</tr>
<tr>
<td>2010-11</td>
<td>74%</td>
<td>22%</td>
</tr>
<tr>
<td>2011-12</td>
<td>77%</td>
<td>24%</td>
</tr>
<tr>
<td>2012-13</td>
<td>79%</td>
<td>22%</td>
</tr>
<tr>
<td>2013-14</td>
<td>79%</td>
<td>26%</td>
</tr>
</tbody>
</table>

Source: Education Trust-West analysis of California Department of Education data, 2016. Due to rounding, figures may not sum precisely.
Enrollment and suspension in San Bernardino County

By ethnicity (2014-15)

Percentage of all enrolled students

- Latino: 64%
- Black: 19%
- White: 16%
- Asian: 5%
- Other: 9%

Percentage of all suspended students

- Latino: 56%
- Black: 23%
- White: 16%
- Asian: 4%
- Other: 1%

English learners in San Bernardino County schools

Language spoken at home (2014-15)

- Spanish, 93%
- English learners, 19%
- Non-English learners, 81%
- Other, 3%
- Vietnamese, 1%
- Filipino, 1%
- Mandarin, 1%
- Arabic, 1%

Graduation rates at Cal State San Bernardino

Percentage of first-time freshman in 2008 who graduated within six years

<table>
<thead>
<tr>
<th>Category</th>
<th>All students</th>
<th>Black</th>
<th>Latino</th>
<th>Asian</th>
<th>White</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduation rates</td>
<td>48%</td>
<td>38%</td>
<td>48%</td>
<td>47%</td>
<td>53%</td>
</tr>
<tr>
<td>Science, Technology, Engineering and/or Math majors</td>
<td>21%</td>
<td>14%</td>
<td>16%</td>
<td>28%</td>
<td>28%</td>
</tr>
</tbody>
</table>

Source: California State University, Office of Analytic Studies, 2015.
Turning the curve...

Five districts in San Bernardino County have partnered to support Linked Learning, which integrates rigorous academics with real-world experiences.

Students participating in Linked Learning are 4% more likely to earn a high school diploma than non-participants.

Turning the curve...

In 2011, Latino students comprised 84% of the students at Rialto High School...

... and 86% of all Rialto High School students enrolled in Calculus.

Turning the curve...

In Chaffey Joint Union High School District, the overall graduation rate for the class of 2013-14 was 86%.

Black students, who made up 9% of the graduating class, posted a graduation rate of 89%.