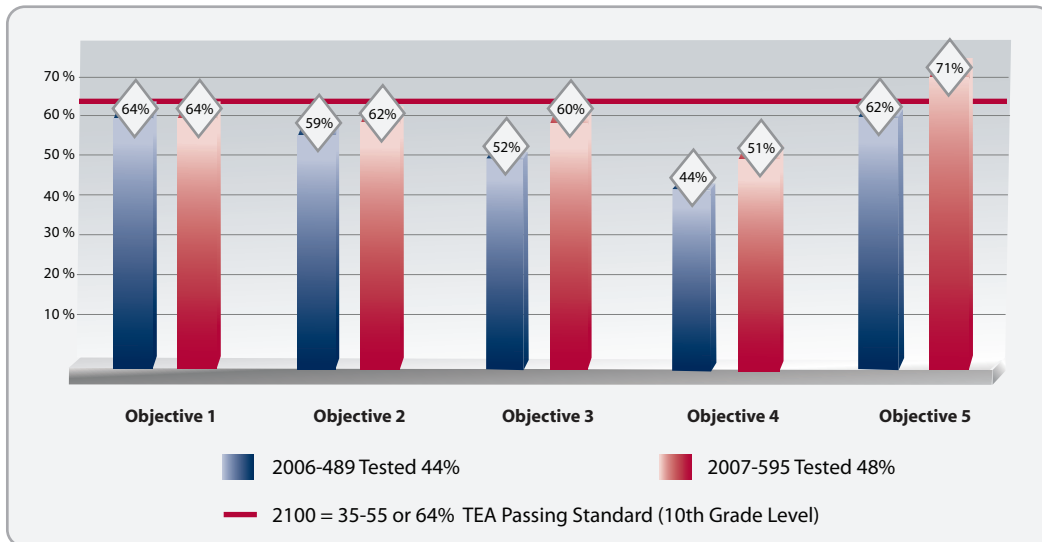


## JUAREZ-LINCOLN SCIENCE TAKS SCORES 2006 -2007 (10th Grade)

| YEAR | STUDENTS TESTED | OBJECTIVE 1 |      |     | OBJECTIVE 2 |     |     | OBJECTIVE 3 |     |     | OBJECTIVE 4 |     |     | OBJECTIVE 5 |     |     | % PASSED COMMENDED |
|------|-----------------|-------------|------|-----|-------------|-----|-----|-------------|-----|-----|-------------|-----|-----|-------------|-----|-----|--------------------|
|      |                 | Qs          | M    | %   | Qs          | M   | %   | Qs          | M   | %   | Qs          | M   | %   | Qs          | M   | %   |                    |
| 2006 | 210/489         | 17          | 10.9 | 64% | 11          | 6.5 | 59% | 11          | 5.7 | 52% | 8           | 3.5 | 44% | 8           | 5.0 | 62% | 44%/7              |
| 2007 | 287/595         | 17          | 10.8 | 64% | 11          | 6.8 | 62% | 11          | 6.6 | 60% | 8           | 4.1 | 51% | 8           | 5.7 | 71% | 48%/27             |

Listed above is a data table and graph with information taken over the past two years for Juarez-Lincoln High School at La Joya ISD. Column one, indicates years tested; column 2 lists the number of students who passed and tested, and columns 3 through 7 list objectives tested. Listed under students tested are the numbers of students who passed and tested. Listed under each objective are the number of questions tested, followed by the number of questions mastered, followed by the percent of students mastering each objective. The last column lists the percent of students mastering all five objectives as well as the number of students commended. Objective one represents the nature of science which includes safety, measuring, and the scientific method; objectives 2 and 3 represent the number of student expectations covered under the field of biology; objective 4 represents the number of student expectations covered under the field of chemistry, and objective 5 represents number of student expectations tested under the field of physics.

**This graph verifies the impact “Qwizdom” contributed to our scores. Drawn across the graph is a red line which signifies the level of mastery. A 2100 or 64%, represents the passing standard for tenth grade schools throughout the state of Texas.**



Look at the 2006-2007 school year. As you can see, we achieved mastery at two levels, namely, objective one- the nature of science, and objective five- physics. Objective 2 came close- two points from mastery and an increase of 3% over the previous year. Objective 3 came close as well- four points from mastery and an increase of 8% over the previous year. Objective 4, our lowest objective, was 13 points below mastery, however, an increase of 7% over the previous year. Objective 5- physics, a standout, stood 7 points above mastery, an increase of 9% over the previous year. Objectives 2 through 5 hit an all time high and there's no question in my mind that this improvement was due to the contributions of the TAKS ReadySet Curriculum, Qwizdom supplied, as well as their Student Response System, which in my opinion, revived many students who we thought were lost. I was amazed to see how the system resurrected and motivated so many of my students.

We received the ReadySet curriculum just before spring break. We had three short weeks to use the curriculum and the impact was phenomenal. In my opinion, the biggest obstacle that teachers have is fear of new technology. However, once one realizes how user friendly Qwizdom is and how creative the system lends to be, every fear is lifted and one realizes how one could have functioned without it. During the past five years, I have had continuous success using the Student Response System and the ReadySet curriculum provided even more this year. In fact, during the 2004-2005 school year, while working for Point Isabel ISD, our high school scored the highest TAKS scores in Region I. I used the system while I was there and the students were just as motivated. I am very excited to implement ReadySet for a longer period of time this year, I'm sure I will see even better improvements.

**- Juan Sanchez - Teacher, Lincoln High School, TX**