



TAKS Longitudinal Report ARP J H

Subject: Mathematics Grade: 07 Language: English Administration: 2004 - 2006

| Objective | Grade 07 | Grade 07 | Grade 07 |
|---|----------|----------|----------|
| | 2004 | 2005 | 2006 |
| Objective 1 - Demonstrate an understanding of numbers, operations, and quantitative reasoning. | 41% | 45% | 46% |
| Objective 2 - Demonstrate an understanding of patterns, relationships, and algebraic reasoning. | 26% | 33% | 22% |
| Objective 3 - Demonstrate an understanding of geometry and spatial reasoning. | 41% | 50% | 49% |
| Objective 4 - Demonstrate an understanding of the concepts and uses of measurement. | 20% | 20% | 22% |
| Objective 5 - Demonstrate an understanding of probability and statistics. | 38% | 22% | 27% |
| Objective 6 - Demonstrate an understanding of the mathematical processes and tools used in problem solving. | 38% | 31% | 33% |
| Testing Standard | 1 SEM | Panel | Panel |
| Students Tested | 61 | 64 | 63 |
| % Met Standard | 61% | 38% | 49% |
| Average Scale Score | 2083 | 2089 | 2108 |

