Texas and National Average ACT Composite and Subject Area Scores, 5-Year Trends

|  |  | $\mathbf{2 0 0 1}$ | $\mathbf{2 0 0 2}$ | $\mathbf{2 0 0 3}$ | $\mathbf{2 0 0 4}$ | $\mathbf{2 0 0 5}$ |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| English | State | 19.6 | 19.3 | 19.3 | 19.4 | 19.3 |
|  | National | 20.5 | 20.2 | 20.3 | 20.4 | 20.4 |
| Math | State | 20.2 | 20.1 | 20.0 | 20.3 | 20.3 |
| Reading | National | 20.7 | 20.6 | 20.6 | 20.7 | 20.7 |
| Science | State | 20.5 | 20.3 | 20.3 | 20.5 | 20.3 |
|  | National | 21.3 | 21.1 | 21.2 | 21.3 | 21.3 |
| Composite | State | 20.3 | 20.1 | 20.1 | 20.2 | 20.2 |
|  | National | 21.0 | 20.8 | 20.8 | 20.9 | 20.9 |
|  | State | $\mathbf{2 0 . 3}$ | $\mathbf{2 0 . 1}$ | $\mathbf{2 0 . 1}$ | $\mathbf{2 0 . 2}$ | $\mathbf{2 0 . 2}$ |
|  | National | $\mathbf{2 1 . 0}$ | $\mathbf{2 0 . 8}$ | $\mathbf{2 0 . 8}$ | $\mathbf{2 0 . 9}$ | $\mathbf{2 0 . 9}$ |

## ACT College Readiness Benchmark Scores

Through collaborative research with postsecondary institutions nationwide, ACT has established the following College Readiness Benchmark Scores:

| ACT Subject | College Course(s) | College Readiness <br> Area Test |
| :---: | :--- | :--- |
| English | English Composition | 18 |
| Math | Algebra | 22 |
| Reading | Social Sciences | 21 |
| Science | Biology | 24 |

A benchmark score is the minimum score needed on an ACT subject area test to indicate a $50 \%$ chance of obtaining a B or higher or about a $75 \%$ chance of obtaining a $C$ or higher in the corresponding credit-bearing college courses.

2005 Texas ACT-Tested Graduates Likely to Be Ready for College-Level Work (in percent)


## Part III

## Early Indicators of College Readiness

ACT's EPAS/Educational Planning and Assessment System ${ }^{\circledR}$ offers achievement-based assessments at three key points as students move from grade eight through the transition to postsecondary education:

- EXPLORE for 8th and 9th graders
- PLAN for 10th graders
- The ACT for 11th and 12th graders

EPAS promotes decisions to take rigorous college-preparatory courses, supports career planning, and identifies whether students are on target for college readiness. The following results pertain to all 8th- and 10thgrade students in Texas who participated in EXPLORE ${ }^{\circledR}$ and/or PLAN ${ }^{\circledR}$ during the academic year 2004-05.

## EXPLORE and PLAN College Readiness Benchmark Scores

The EXPLORE and PLAN College Readiness Benchmark Scores are based on the ACT College Readiness Benchmark Scores. They reflect students' expected growth from EXPLORE to PLAN to the ACT and assume sustained academic effort throughout high school.

| ACT Subject <br> Area Test | College Course(s) | College Readiness Benchmark Score <br> EXPLORE |  | PLAN |
| :--- | :--- | :---: | :---: | :---: | ACT

## EXPLORE

2004-2005 Texas EXPLORE-Tested Students Likely to Be Ready for College-Level Work (in percent)


## PLAN

2004-2005 Texas PLAN-Tested Students Likely to Be Ready for College-Level Work (in percent)


