

# ARIZONA SCHOOL REPORT CARD 2002-03

Achievement Profile<sup>1</sup> :

## Thunderbird High School

- Excelling
- Improving
- Maintaining Performance
- Underperforming
- Extremely Small School

Glendale Union High School District  
1750 W. Thunderbird Road, Phoenix, AZ 85023-6399

**Principal:** Mr. Norman C. Smalley  
**Schedule:** 7:30 AM to 4:30 PM  
**Web Address:** [guh.sd.k12.az/~thunderb](http://guh.sd.k12.az/~thunderb)  
**E-mail:** [ncsmalle@smtp.guh.sd.k12.az.us](mailto:ncsmalle@smtp.guh.sd.k12.az.us)

**Grades:** 9-12  
**2002 Enrollment:** 1751  
**Phone:** (623) 915-8900  
**Fax:** (623) 915-8971

### ∨ School Overview ∨

#### Mission

The mission of Thunderbird High School is to empower all students for the choices and challenges of the 21st Century. The school's vision is a dynamic, community-involved school dedicated to valuing diversity while developing academic and life skills, self-worth and responsibility.

#### Organization and Philosophy

- w Comprehensive Secondary School
- w High Academic Achievement
- w Accountability for Student Learning
- w Positive School Climate

#### School/Academic Goals

- w Improve student skills in effective thinking and communication.
- w Provide a positive climate which promotes personal, social and civic responsibility.

#### Instructional Programs

- w Advanced Placement Programs
- w Dance/Theatre/Music Programs
- w Accelerated Programs in Core Courses
- w IntroTech Program
- w Community College/Business Partnerships
- w Technology Education; School-to-Career
- w Four-year Planning for Freshmen
- w Mastery Program in Mathematics

- w Cultivate partnerships to enable students to experience postsecondary success.

- w Maintain high student achievement in district, state and national assessments.

#### Enrollment

October 1, 2001 School Year Student Enrollment:	1789
Accepting New Students in 2002-03 Under Open Enrollment Law <sup>2</sup> :	Yes
Number of Students Attending Under Open Enrollment in 2001-02:	212

<sup>1</sup> For an explanation of the Achievement Profiles, please visit <http://www.ade.az.gov/azlearns>.

<sup>2</sup> Under ARS§15-816, school district governing boards must implement open enrollment programs and establish policies covering admission criteria, application procedures and transportation provisions. For more information, contact the school district office.

∨ **School Site Council** ∨

**Council Composition**

- 3 School Administrator(s)
- 1 Non-certified Employee(s)
- 8 Teacher(s)
- 2 Parent(s)
- 1 Community Member(s)
- 4 Student(s)

**Council Duties**

- w Promote Academic Success
- w Long-range Planning
- w Promote Positive School Climate
- w Community/Parent/Educator Relations
- w Dropout Prevention
- w Building School Partnerships

∨ **Staffing Information** ∨

School administration and instruction for school year 2002-03 are provided by:

Position	Number	Position	Number
Administrator	4.00	Teacher	81.00
Other Professional Staff	9.00	Teacher Aide	18.00

**Educational Attainment by Years of Teaching Experience of Current Teaching Staff**

Experience	Degree			
	Bachelor's	Master's	Doctorate	Other
3 or fewer years	18	4	0	0
4 to 6 years	9	4	0	0
7 to 9 years	6	1	0	0
10 or more years	21	20	1	0

∨ **Shared Responsibilities** ∨

**School**

Monthly newsletter which contains articles of special interest to parents; interim reports mailed which give information on student's academic progress; communication with parents on eighth absence and fourth tardy; reports mailed on state test results; individual staff members and administrator one-on-one communication with parents through notes/phone calls/meetings. Monthly meetings with administration and parent association.

**Parents**

Each student in our school has the right to a quality education. To ensure that each student enjoys that right, there are district policies and procedures which address student attendance, tardiness, disruptive behavior and appropriate dress. It is ultimately the responsibility of the student and his/her family to follow these policies and procedures in order for the student to be successful in completing his/her high school education.

∨ **Transportation Policy** ∨

Policy #8321 - Students within the district who reside more than one and one-half miles from school may ride the school buses. Students who are physically handicapped who live closer to the school may apply at the school principal's office for a permit to ride.

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### ∨ Calendar Information ∨

**Number of Instruction Days:** 180                      **First Day of School:** 8/19/02  
**Average Daily Instruction Time:** 6 hrs. 41 min.      **Last Day of School:** 5/29/03  
**Operates on Traditional Schedule**

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#### Report Card Release Dates

10/18/02                      12/20/02                      3/14/03                      5/29/03

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### Additional Calendar/Report Card Information

In addition to the above-listed report cards, all students also receive progress reports midway through each grading period.

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### ∨ Resources Available at School Site ∨

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#### Nutrition Programs

Federal food programs available to eligible<sup>3</sup> students:

Breakfast - No                      Lunch - No                      Summer Food - No

<sup>3</sup> Schools participating in the federal nutrition programs provide meals to all children. Students may be eligible for free or reduced-price meals. Eligibility is based on the federal poverty guidelines.

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#### Special Facilities

W Three Computer Labs/CAD Lab                      W Multimedia Center  
W Theatre                      W All-Weather Track/Two Competition Gyms

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#### Extracurricular Activities

W National Honor Society                      W Student Government/Service Clubs/SADD  
W Performing Arts; Theatre Facilities                      W Anytown/Unitown  
W Vocal/Instrumental Programs                      W Interscholastic Athletics  
W Foreign Language Clubs                      W STRIVE--Vocational Education

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#### School/Community Resources

W Membership in North Valley Alliance                      W Crisis Intervention  
W Recreational Activities                      W Social Worker/School Psychologist  
W Peer Mediation/Peer Tutors                      W Counseling Services  
W School Resource Officer                      W Chiefs' Parent Association

## ∨ Indicators of Success ∨

Information provided on this page is based on historical data, primarily from the previous school year, 2001-02.

### 2001-02 School Achievements/Accomplishments

- |                                                                                                                                  |                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>W ACT and Stanford 9 scores were above district, county, state and national averages at all grade levels in all subjects.</p> | <p>W All students participate in district CRT and performance assessments and score at or near the top in most content areas. 218 students earned credit for college through the Advanced Placement/ College Board testing program.</p> |
| <p>W Thunderbird High School's dropout rate is far below the county, state and national averages.</p>                            | <p>W The Thunderbird Unitown Program recognizes and appreciates cultural diversity by offering programs, assemblies and speakers to students, parents and faculty.</p>                                                                  |

### Student Information: 2001-02 Student Activity Rates

	School	Arizona		
		K-6	7-8	9-12
<b>Attendance Rate</b>	95.0 %	95.0 %	94.0 %	94.0 %
<b>Transfers Out</b> <sup>4</sup>	21.1 %	19.6 %	19.5 %	20.5 %
<b>Transfers In</b> <sup>5</sup> : Within District	0.7 %	2.7 %	2.2 %	2.0 %
<b>Transfers In</b> <sup>5</sup> : Out-of-District	8.0 %	9.7 %	9.6 %	9.5 %
<b>Promotion Rate</b> <sup>6</sup>	99.8 %	98.4 %	97.8 %	94.8 %
<b>Retention Rate</b> <sup>7</sup>	0.2 %	1.5 %	2.1 %	5.2 %
<b>Dropout Rate</b> <sup>8</sup>	2.8 %			9.5 %
<b>Status Unknown</b> <sup>9</sup>	0.3 %			6.0 %

**Students reported as "dropouts" who may have returned to school for the following academic year are not accounted for in this report.**

<sup>4</sup> Transfers Out: Percentage of accountable students withdrawing to continue studies in another school or to be taught at home for the 2001-02 school year.

<sup>5</sup> Transfers In: Within District: Percentage of accountable students entering school who were previously enrolled in another Arizona public school within the school district during the 2001-02 school year. Out-of-District: Percentage of accountable students entering school who were previously enrolled in another school district during the 2001-02 school year.

<sup>6</sup> Promotion Rate: Percentage of students promoted to the next grade or who met graduation requirements and received a traditional diploma at the end of the 2001-02 school year. Percentage includes students who left school at age 22 or who had completed school and received a non-traditional diploma.

<sup>7</sup> Retention Rate: Percentage of students retained at the end of the 2001-02 school year.

<sup>8</sup> Dropout Rate: Percentage of students counted as withdrawn due to chronic illness, expulsion or dropping out during the 2000-01 school year, to include activity during the summer of 2001. This rate includes students who were withdrawn after 10 consecutive days of unexcused absences or were coded by the school as "status unknown." The Promotion Rate, Retention Rate, Dropout Rate and Status Unknown Rate may not add to 100% due to the inclusion of summer activity in the Dropout Rate and the Status Unknown Rate but not in the Promotion Rate and Retention Rate. Data for 2001-02 is not yet available.

<sup>9</sup> Status Unknown: Percentage of students unaccounted for by any method during the 2001-02 school year. Status unknown students are not necessarily dropouts.

## ∨ School Honors ∨

### Awards or special recognition honors received by the school, staff or students:

Award/Honor	Year
H.A. Hendrickson Award-Excellence/Extra Curr Activities	2002
5 National Merit Scholarships Recipients	2002
2 Flinn Foundation Scholarship Recipients	2002
218 Students Earned AP College Credit	2002

## ∨ Academic Achievement Indicators ∨

Arizona's Instrument to Measure Standards (AIMS) is designed to measure student achievement of the Arizona Academic Standards. Effective with the high school Class of 2006 (eighth graders in 2001-02), students must "Meet the Standard" or "Exceed the Standard" on all portions of AIMS or pass an AIMS Equivalent Demonstration (subject to approval by the state Board of Education) in order to be eligible for a high school diploma. High school students who did not attain "Meets the Standard" or "Exceeds the Standard" in reading, writing and mathematics will have additional opportunities to retake the test in their junior and senior years. Students in grades 3, 5, and 8 also take AIMS.

### AIMS Results <sup>1</sup>, 2001-02

Grade 10 (Class of 2003) <sup>2</sup>		Number Tested	MS	FFB	A	M	E
Reading	School	381	524	9%	18%	55%	18%
	State	49803	512	15%	23%	48%	14%
Writing	School	382	501	7%	15%	76%	1%
	State	50471	477	17%	23%	59%	1%
Mathematics	School	365	498	22%	26%	36%	16%
	State	50429	480	48%	19%	22%	10%

#### Legend

MS	- The Mean Scale Score (average) on a 200-800 scale. A student must have achieved a scale score of 500 to meet the standard. Scale scores are not comparable among content areas.
FFB	- Percent of students who Fell Far Below the standard
A	- Percent of students who Approached the standard
M	- Percent of students who Met the standard
E	- Percent of students who Exceeded the standard

<sup>1</sup>Results reflect student performance on the English form of AIMS.

<sup>2</sup>Class of 2003 is the cohort of students who began 9th grade during the 1999-2000 school year.

\*\*Items of data containing information about fewer than ten students have been replaced with (\*\*) to protect student privacy.

--Some columns contain dashes (--) to indicate "not applicable" or "no data available."

## ∨ Mathematics Education and AIMS ∨

On April 24, 2000, the state Board of Education amended the high school graduation requirements to include the following: "Effective with the graduating class of 2004, the two required math credits shall be taken consecutively beginning with the ninth grade and course content shall reflect Academic Standards preparation for proficiency at the high school level." Parents should verify with the school that their ninth grade students are enrolled in one or more mathematics courses that provide instruction in the state Board-adopted mathematics standards that lead to proficiency in high school. Students who begin the ninth grade during the 2001-02 school year should be enrolled in a mathematics sequence that is aligned to the state's mathematics standards and includes instruction in the concepts and performance objectives that will be assessed by AIMS. The Board's amendment to the high school graduation requirements should not be interpreted to mean that all ninth grade students must be enrolled in any *particular* course. **The Board's intent is to assure that all ninth grade students are enrolled in courses that prepare students for success on AIMS.**

## ∨ Academic Achievement Indicators ∨

Since 1997, students have been tested in reading, language and mathematics using the *Stanford Achievement Test, Ninth Edition*, a standardized, nationally norm-referenced test. Since 1999, all students in grades 2 through 9 have been tested using the Stanford 9, though other grades have been tested in the past (grades 10-12 in 1997 and 1998, grades 10-11 in 1999 and 2000, and grade 1 reading in 2001).

The percentage (%) of eligible students tested and the school's percentile ranks are presented below. State average percentile ranks (AZ) are provided for comparison. Note that the average percentile ranks for the nation are 50 for all content areas in all grades.

Under the Family Educational Rights and Privacy Act of 1974 (FERPA), no individually identifiable references to students may be made. Therefore, items of data containing information about fewer than ten students have been replaced with (\*\*) to protect student privacy. Some columns contain dashes (--) to indicate "not applicable" or "no data available."

### Stanford 9 Percentile Rank Scores

Grade	Content Area	1997-1998			1998-1999			1999-2000			2000-2001			2001-2002		
		%	Score	AZ												
9	Reading	90	54	44	100	55	43	84	57	43	82	51	43	82	54	43
	Language	89	52	39	100	52	39	85	54	40	84	49	41	82	58	42
	Mathematics	89	71	57	100	74	57	81	73	59	83	72	61	78	79	62
10	Reading	81	57	42	100	54	42	83	59	42	--	--	--	--	--	--
	Language	81	58	43	100	54	44	83	59	44	--	--	--	--	--	--
	Mathematics	80	61	47	100	60	49	82	65	50	--	--	--	--	--	--
11	Reading	86	60	46	100	58	44	84	54	45	--	--	--	--	--	--
	Language	86	55	43	100	58	42	82	51	44	--	--	--	--	--	--
	Mathematics	86	66	51	100	70	52	81	66	55	--	--	--	--	--	--

## ∨ Measure of Academic Progress ∨

Arizona's Measure of Academic Progress (MAP) is an indicator of student academic growth from one year to the next. The results are based on the *Stanford Achievement Test, Ninth Edition* (Stanford 9), given in 2001 and 2002. MAP includes only those students who were tested both years in consecutive grade levels at the same school or who started the school year in the same school in which they were tested in 2002. A student achieves One Year's Growth (OYG) if he or she remains in the same Stanine<sup>9</sup> or advances a Stanine from one year to the next. The percentage of students achieving OYG at the school is reported below.

<sup>9</sup> Stanines are normalized standard scores that range from a low of 1 to a high of 9, with 5 designating average performance. National Stanines, like National Percentile Ranks, indicate a student's relative standing in the national norm group (Source: Harcourt Educational Measurement).

**The MAP is an elementary school (Grades 2-8) indicator only; therefore, no data to report.**

## ∨ School Safety ∨

The purpose of this section is to provide parents information about what the school is doing to promote a safe and healthy learning environment.

### School-level Efforts to Ensure a Safe and Healthy Learning Environment

High expectations for student behavior; clear and consistent district/school policies; mandatory ID badges for all students and employees; compliance by students to a dress code; restricted campus at lunch; monitored entrances and parking areas; School Resource Officer; high administrator visibility.

Total number of incidents that occurred on the school grounds that required the intervention of local, state or federal law enforcement (A.R.S. § 15-746.6)

0

**School uniforms are not required at this school.**

The Arizona Attorney General's Office has a hotline that allows students to report suspicious activities at schools and to get help with potentially violent situations, such as bullying, harassment, hate crimes, discrimination and gangs. The toll-free number, **1-877-900-1086**, is anonymous and available 24 hours a day.

## ∨ Per Pupil and School Expenditures for the 2000-2001 School Year ∨

<b>Expenditure Category</b>	<b>*Per Pupil Expenditures by Category</b>	<b>School Expenditures by Category</b>
Classroom Instruction	\$3,265	\$5,610,480
Classroom Supplies	\$44	\$75,423
Administration	\$508	\$872,929
Support Services-Students	\$189	\$324,746
Other Support Services and Operations	\$976	\$1,676,851
<b>Total Expenditures- All Categories 2000-2001</b>	<b>\$4,981</b>	<b>\$8,560,429</b>

Total Expenditures may not be exact because of rounding.

Information is self-reported by the district and is unaudited.

\* Based upon 2000-2001 Average Daily Membership (ADM).

(School Expenditures divided by ADM)

\*\*Due to technical difficulties, data for multiple charter school sites is not available.

These are maintenance and operation expenditures and do not include capital expenditures such as facilities construction and buses. Classroom Instruction includes activities dealing directly with the interaction between teachers and students. It also includes activities of aides or classroom assistants that are involved in the instructional process. Classroom Supplies includes costs for items that are consumed, worn out or have deteriorated through use; or items that lose their identity through fabrication or incorporation into different or more complex units or substance. Administration includes governing board services, executive administration services, lobbying, office of the principal services and other support services for school administration. Support Services-Students includes attendance and social work, guidance, health, psychological, speech pathology, audiology services and other support services for students. Other Support Services and Operations includes support services for instructional staff, business support services, operation and maintenance of plant services, student transportation services, central support services, other support services, food service operation and bookstore operations.

## ∨ Contacts ∨

	<b>Name</b>	<b>Phone</b>	<b>Extension</b>
<b>School Site Council</b>	Norman C. Smalley	(623) 915-8906	
<b>Transportation Policy</b>	Pam Miller	(623) 435-6084	
<b>Community Resources</b>	Laura Ilardo	(623) 915-8924	
<b>School Nutrition Programs</b>	Cathy Getz	(623) 435-6018	
<b>Parent Organization</b>	Debbie Weidinger	(623) 915-8900	
<b>Student Health/Nurse</b>	Carolyn Aldrich	(623) 915-8903	

The Arizona School Report Card was prepared by the Arizona Department of Education using a standardized format to combine information provided by the local school with data compiled from state records. Each school has special strengths and needs, and all schools benefit from the active involvement of parents in their children's education. If you have questions about the report card or need more information, contact the school office. Arizona School Report Cards can be found for all schools at [www.ade.az.gov/srcs/](http://www.ade.az.gov/srcs/) on the Internet.

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