

# ARIZONA SCHOOL REPORT CARD 2002-03

Achievement Profile<sup>1</sup>:

## Tarwater Elementary School

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

Chandler Unified District  
2300 S. Gardner Drive, Chandler, AZ 85248

**Principal:** Mr. Jeff Hensley  
**Schedule:** 7:30 AM to 4:30 PM  
**Web Address:** [ww2.chandler.k12.az.us/tarwater-elementary/](http://ww2.chandler.k12.az.us/tarwater-elementary/)  
**E-mail:** Unpublished or Unavailable

**Grades:** K-6  
**2002 Enrollment:** 901  
**Phone:** (480) 883-4300  
**Fax:** (480) 883-4320

### ∨ School Overview ∨

#### Mission

Tarwater Elementary strives to provide students with the knowledge, skills and attitudes necessary to be lifelong learners and responsible citizens. Tarwater students practice the principles of the TORO Targets: Respect, Responsibility, Integrity, Courage and Compassion.

#### Organization and Philosophy

- w Traditional
- w Self-contained Classrooms

#### School/Academic Goals

- w Provide a balanced reading program that includes phonics, literature studies, basal readers and comprehension activities. Students will score above the district average on the Stanford 9.
- w Provide language instruction based on utilization of six-trait writing process. Utilize technology for publishing. Students will test above the district and state average on the Stanford 9.
- w Provide a mathematics program that emphasizes basic math skills, problem solving, application and higher-level thinking. Students will score above the district and state average on the Stanford 9.
- w Integrate technology into all areas of the K-6 curriculum. Focus on student products that emphasize research skills and writing skills.

#### Instructional Programs

- w Technology Instruction
- w Band/Orchestra Instruction
- w On-site Special Education
- w General Music Instruction
- w PE Instruction
- w Library Instruction

#### Enrollment

October 1, 2001 School Year Student Enrollment:	966
Accepting New Students in 2002-03 Under Open Enrollment Law <sup>2</sup> :	Yes
Number of Students Attending Under Open Enrollment in 2001-02:	28

<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**

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

**Council Duties**

w Parent/Educator Relations  
 w Schoolwide Programs  
 w School Academic Goals  
 w Safety Issues  
 w Extracurricular Activities  
 w Budget

∨ **Staffing Information** ∨

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

Position	Number	Position	Number
Administrator	1.50	Teacher	50.00
Other Professional Staff	10.00	Teacher Aide	7.00

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

Experience	Degree			
	Bachelor's	Master's	Doctorate	Other
3 or fewer years	13	0	0	0
4 to 6 years	11	4	0	0
7 to 9 years	8	1	0	0
10 or more years	8	10	0	0

∨ **Shared Responsibilities** ∨

**School**

Tarwater has the responsibility to provide a challenging and motivating learning environment that is safe and orderly. The school is responsible for maintaining high academic standards for all students and teaching the principles of good citizenship and character.

**Parents**

Parents are responsible for ensuring that students arrive at school on time; come prepared to learn; complete homework and conduct themselves in a safe orderly manner. Parent participation in the classrooms is encouraged.

∨ **Transportation Policy** ∨

Transportation is provided for students who live one mile or more from school. Special education students are provided transportation if this is specified in the IEP.

∨ **Calendar Information** ∨

**Number of Instruction Days:** 177                      **First Day of School:** 7/31/02  
**Average Daily Instruction Time:** 6 hrs. 10 min.      **Last Day of School:** 6/4/03  
**Operates on Year-round Schedule**

**Report Card Release Dates**

10/23/02                      1/7/03                      3/26/03                      6/4/03

**Additional Calendar/Report Card Information**

∨ **Resources Available at School Site** ∨

**Nutrition Programs**

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

Breakfast - Yes                      Lunch - Yes                      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.

**Special Facilities**

- W Media Center
- W Outdoor amphitheater
- W Gymnasium
- W Computer Labs

**Extracurricular Activities**

- W Climbing Wall Club
- W Environmental Club
- W Student Council
- W Boys & Girls Basketball
- W Newspaper Club
- W Cheerleading
- W Chorus/Drama
- W Running Club

**School/Community Resources**

- W Afterschool Day Care
- W Health Services
- W Student Council
- W Adopt-a-Family Program
- W Recreational Activities
- W DARE
- W Holiday Food Drives
- W Intersession Classes

## ∨ 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 2001-02 Stanford 9 Achievement school-wide test results indicated that 84% of Tarwater students at/or above grade level in Math, 79% at/or above grade level in Reading, and 77% at/or above level in Language.</p>         | <p>W All improvement targets on our School Improvement Plan and Academic Achievement Plan were met during the school year.</p>            |
| <p>W 2002 AIMS results - 3rd &amp; 5th Grades: 85% or 72% students met or exceeded state math standards. 88% 76% students met or exceeded state reading standards. 96% 73% students met or exceeded state writing standards.</p> | <p>W Staff members wrote winning grants totaling \$22,790 to enrich and enhance classroom learning experiences for Tarwater students.</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>	13.0 %	19.6 %	19.5 %	20.5 %
<b>Transfers In</b> <sup>5</sup> : Within District	1.8 %	2.7 %	2.2 %	2.0 %
<b>Transfers In</b> <sup>5</sup> : Out-of-District	9.9 %	9.7 %	9.6 %	9.5 %
<b>Promotion Rate</b> <sup>6</sup>	99.4 %	98.4 %	97.8 %	94.8 %
<b>Retention Rate</b> <sup>7</sup>	0.6 %	1.5 %	2.1 %	5.2 %
<b>Dropout Rate</b> <sup>8</sup>	NA			9.5 %
<b>Status Unknown</b> <sup>9</sup>	NA			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
Motorola Chess Club Grant	1999
Intel Volunteer Donation	2000
Kiwanis Club Partnership	1999
Chandler Education Foundation Grant	2000

## ∨ 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

		Number Tested	MS	FFB	A	M	E
<b>Grade 3</b>	<b>Reading</b>	School 134	549	1%	9%	39%	51%
	State	58840	524	9%	17%	45%	29%
<b>Writing</b>	School	133	586	0%	3%	60%	37%
	State	57282	541	10%	12%	63%	16%
<b>Mathematics</b>	School	133	540	3%	11%	48%	38%
	State	59030	517	11%	27%	35%	27%

#### 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

#### Grade 5

<b>Reading</b>	School	127	514	5%	20%	54%	22%
	State	61305	505	21%	20%	43%	15%
<b>Writing</b>	School	125	533	1%	26%	48%	25%
	State	59599	512	17%	26%	42%	16%
<b>Mathematics</b>	School	127	517	1%	27%	21%	51%
	State	61760	494	14%	40%	12%	34%

<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												
1	Reading	--	--	--	--	--	--	--	--	--	100	80	60	--	--	--
2	Reading	--	--	--	100	67	50	96	66	52	89	70	53	94	74	57
	Language	--	--	--	100	59	40	95	60	43	88	63	44	94	74	48
	Mathematics	--	--	--	100	66	51	95	71	55	89	68	57	94	86	61
3	Reading	--	--	47	100	65	47	97	62	48	94	66	50	96	73	50
	Language	--	--	49	100	72	51	97	73	54	94	74	56	96	75	57
	Mathematics	--	--	46	100	67	49	97	69	52	94	71	54	96	74	56
4	Reading	--	--	53	100	67	54	91	71	54	92	70	55	92	72	55
	Language	--	--	47	100	61	49	91	65	48	93	66	50	94	66	50
	Mathematics	--	--	51	100	67	54	91	76	55	93	74	57	94	73	58
5	Reading	--	--	51	100	60	51	100	66	51	87	65	51	98	71	53
	Language	--	--	42	100	58	44	100	60	45	89	61	45	98	67	47
	Mathematics	--	--	51	100	67	54	100	75	55	89	73	57	98	80	59
6	Reading	--	--	53	100	63	54	100	64	53	92	69	54	85	68	56
	Language	--	--	41	100	54	44	100	60	44	93	60	45	86	62	47
	Mathematics	--	--	57	100	70	59	100	74	60	93	81	63	86	77	65

∨ **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.**

	<b>Reading</b>	<b>Math</b>
	<b>Percentage of Students Achieving One Year's Growth</b>	<b>Percentage of Students Achieving One Year's Growth</b>
<b>Grades 2-3</b>	<b>85</b>	<b>72</b>
<b>Grades 3-4</b>	<b>87</b>	<b>71</b>
<b>Grades 4-5</b>	<b>73</b>	<b>83</b>
<b>Grades 5-6</b>	<b>80</b>	<b>83</b>
<b>Grades 6-7</b>	<b>***</b>	<b>***</b>

\*Less than 10 students matched

\*\*No information available

\*\*\*Not applicable

∨ **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**

The students at Tarwater Elementary are taught the principles of character education. At Tarwater, they are referred to as the TORO Targets: Respect, Responsibility, Integrity, Courage and Compassion. As a school, we make a concerted effort to help our students understand and practice these principles; they are integrated in the curriculum and our student recognition programs.

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).

1

**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 ∨

Expenditure Category	*Per Pupil Expenditures by Category	School Expenditures by Category
Classroom Instruction	\$2,564	\$2,380,974
Classroom Supplies	\$56	\$52,187
Administration	\$400	\$371,647
Support Services-Students	\$135	\$125,375
Other Support Services and Operations	\$488	\$453,344
<b>Total Expenditures- All Categories 2000-2001</b>	<b>\$3,643</b>	<b>\$3,383,527</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 ∨

	Name	Phone	Extension
<b>School Site Council</b>	Jeff Hensley	(480) 883-4300	
<b>Transportation Policy</b>	Cathy Brown	(480) 812-7000	
<b>Community Resources</b>	Terry Locke	(480) 812-7000	
<b>School Nutrition Programs</b>	Sherry Burton	(480) 883-4304	
<b>Parent Organization</b>	Chris Barth	(480) 883-4381	
<b>Student Health/Nurse</b>	Cheryl Weston	(480) 883-4302	

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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