

ARIZONA SCHOOL REPORT CARD 2002-03

Achievement Profile¹:

Estrella Middle School

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

Cartwright Elementary District
3733 N. 75th Avenue, Phoenix, AZ 85033-3799

Principal: Ms. Patricia Ann Heichel

Schedule: 7:30 AM to 4:30 PM

Web Address: www.cartwright.k12.az.us/

E-mail: pheichel@estr.cartwright.k12.az.us

Grades: 7, 8

2002 Enrollment: 1062

Phone: (623) 691-5400

Fax: (623) 691-5420

∨ School Overview ∨

Mission

ESTRELLA MIDDLE SCHOOL A BRIDGE TO OPPORTUNITY. We place the interests of the child first. We provide a bridge from elementary to high school. We encourage tolerance and respect toward all people. We promote a mutually beneficial school community partnership. We enhance our students' lives by offering a wide range of programs and activities. We are committed to programs promoting the Arizona State Standards. We strive for a safe campus.

Organization and Philosophy

- w Team Teaching/Looping
- w Nondepartmentalized Classrooms
- w Self-contained Classrooms
- w Middle School Model

Instructional Programs

- w Gifted Program
- w Honors Classes
- w On-site Special Education
- w Structured English Immersion Classes
- w Traditional Instruction
- w Integrated and Thematic Instruction
- w Grade Busters
- w Tutoring/Enrichment/Afterschool

School/Academic Goals

- w To implement programs aligned with the Arizona State Standards promoting strong academic achievement throughout the school.
- w To personalize the learning of each student by implementing an enrichment program maximizing our students' potential in math, language arts and reading.
- w To promote student success providing programs fostering improved attendance, academic success and pride in the community.
- w To provide students quality instruction which is essential for academic proficiency.

Enrollment

October 1, 2001 School Year Student Enrollment:	945
Accepting New Students in 2002-03 Under Open Enrollment Law ² :	Yes
Number of Students Attending Under Open Enrollment in 2001-02:	52

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

² 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)
- 1 Non-certified Employee(s)
- 2 Teacher(s)
- 2 Parent(s)
- 1 Community Member(s)
- 0 Student(s)

Council Duties

- w Advise School Administrative Staff
- w Provide Input from Staff and Parents
- w Academic and Instructional Design
- w Leadership in District Decisions
- w Leadership in Site Decisions
- w Leadership in Community Decisions

∨ **Staffing Information** ∨

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

Position	Number	Position	Number
Administrator	3.00	Teacher	53.00
Other Professional Staff	4.00	Teacher Aide	10.00

Educational Attainment by Years of Teaching Experience of Current Teaching Staff

Experience	Degree			
	Bachelor's	Master's	Doctorate	Other
3 or fewer years	8	4	0	0
4 to 6 years	6	6	0	0
7 to 9 years	2	3	0	0
10 or more years	6	24	1	0

∨ **Shared Responsibilities** ∨

School

The school has the responsibility to provide a safe and orderly learning environment. Teaching the Arizona Academic Standards provides learning opportunities for students at all levels of learning abilities. Non-school-originated material of a commercial, political or religious nature shall not be released to the students.

Parents

We expect parents to play a pivotal role in the education of their child. Parents are expected to send their children to school as required by state law. Parents are responsible for providing money to purchase lunches or filling out an application for free or reduced price lunches. Parents, as well as their children, are expected to follow all rules outlined in the Parent/Student Handbook. We expect parents to take an active part in their child's education.

∨ **Transportation Policy** ∨

Regular school bus transportation is provided for students residing outside a one-mile or more walking radius of school and for special education students. A late bus is provided for all bus riders participating in afterschool activities.

∨ Calendar Information ∨

Number of Instruction Days:	176	First Day of School:	8/5/02
Average Daily Instruction Time:	6 hrs. 30 min.	Last Day of School:	5/30/03
Operates on Extended Schedule			

Report Card Release Dates

10/25/02	1/10/03	3/28/03	5/30/03
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Additional Calendar/Report Card Information

Two Intersessions this 2002-03 school year were added to the calendar. October 7 through October 18, 2002 is the first intersession. March 10 through March 21, 2003 is our second intersession. Enrichment programs tutoring classes will be offered during intersessions.

∨ Resources Available at School Site ∨

Nutrition Programs

Federal food programs available to eligible³ students:

Breakfast - Yes Lunch - Yes Summer Food - Yes

³ 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 Four Computer Labs	W TV Studio
W Classroom Computer Pods	W Media Center

Extracurricular Activities

W Student Council	W National Junior Honor Society
W Intramural Sports Program	W E-Club
W Mediation Team	W Interscholastic Sports
W Project Connect	W Yearbook Club/Jazz Band/Mentor Program

School/Community Resources

W Afterschool Program	W Breakfast Program
W Lunch Program	W Clothing/Food Banks
W Counseling Services	W Crisis Intervention
W Health Services	W Police Resource & Probation Officers

∨ 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 Estrella Middle School has the gifted magnet program servicing all middle school students in the Cartwright School District.</p> | <p>W Outstanding state Art and Technology Teachers, 2001. Middle Level Art Teacher in the state of Arizona 2001. Twice selected Teacher of Who's Who among American Teachers.</p> |
| <p>W State Wide 2 time winner of the Anti-Tobacco Prevention Program. Implementation of CUTS II resulting in the increase of student attendance.</p> | <p>W Incentive Discipline Program implemented school wide last year resulting in a decrease in office referrals. Student Led Conferences. Estrella led the District on SAT 9 scores.</p> |

Student Information: 2001-02 Student Activity Rates

	School	Arizona		
		K-6	7-8	9-12
Attendance Rate	92.0 %	95.0 %	94.0 %	94.0 %
Transfers Out ⁴	27.2 %	19.6 %	19.5 %	20.5 %
Transfers In ⁵ : Within District	4.5 %	2.7 %	2.2 %	2.0 %
Transfers In ⁵ : Out-of-District	5.7 %	9.7 %	9.6 %	9.5 %
Promotion Rate ⁶	100.0 %	98.4 %	97.8 %	94.8 %
Retention Rate ⁷	0.0 %	1.5 %	2.1 %	5.2 %
Dropout Rate ⁸	NA			9.5 %
Status Unknown ⁹	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.

⁴ 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.

⁵ 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.

⁶ 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.

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

⁸ 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.

⁹ 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
Outstanding Middle Level Art Teacher in Arizona	2001
Outstanding Technology Teacher Award	2001
Outstanding Art Teacher Award	2000
Outstanding Technology Teacher Award	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 ¹, 2001-02

Grade 8		Number Tested	MS	FFB	A	M	E
Reading	School	271	480	44%	24%	27%	5%
	State	57484	504	24%	20%	40%	16%
Writing	School	266	476	25%	50%	24%	0%
	State	55420	493	15%	42%	41%	2%
Mathematics	School	269	441	53%	40%	4%	3%
	State	57734	459	39%	40%	14%	7%

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

¹Results reflect student performance on the English form of AIMS.

²Class 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												
7	Reading	100	47	52	100	42	53	83	37	52	55	37	53	63	50	55
	Language	100	56	52	100	46	54	85	45	54	54	41	55	65	58	58
	Mathematics	100	42	53	100	43	55	83	39	56	54	48	58	66	59	60
8	Reading	100	47	54	100	47	54	85	42	53	59	42	55	61	39	56
	Language	100	43	46	100	44	49	88	36	49	59	34	50	62	38	52
	Mathematics	100	45	52	100	52	54	85	48	56	60	45	58	62	52	59

∨ 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 Stanine⁹ or advances a Stanine from one year to the next. The percentage of students achieving OYG at the school is reported below.

⁹ 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.

	Reading	Math
	Percentage of Students Achieving One Year's Growth	Percentage of Students Achieving One Year's Growth
Grades 6-7	78	70
Grades 7-8	74	78
*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

Second year for school uniforms. School Resource Officer. Probation Officer teaching law-related non-violence classes. Secured parking lot. Identification cards worn by all staff and students. Silent Witness Hotline. Security personnel on campus. Security cameras.

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 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	\$2,660	\$2,879,090
Classroom Supplies	\$30	\$32,153
Administration	\$410	\$444,081
Support Services-Students	\$317	\$342,902
Other Support Services and Operations	\$483	\$522,208
Total Expenditures- All Categories 2000-2001	\$3,900	\$4,220,434

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
School Site Council	Patricia Heichel	(623) 691-5400	
Transportation Policy	Henry Meza	(623) 691-4095	
Community Resources	Meri Simmons	(623) 691-4003	
School Nutrition Programs	Judy Sawyer	(623) 691-4045	
Parent Organization	Liz Roberts	(623) 691-5400	
Student Health/Nurse	Michele Gomez	(623) 691-5415	

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/ on the Internet.

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