

ARIZONA SCHOOL REPORT CARD 2002-03

Achievement Profile¹:

Metro Tech High School

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

Phoenix Union High School District
1900 W. Thomas Road, Phoenix, AZ 85015

Principal: Mr. Frank Rasmussen
Schedule: 7:00 AM to 8:30 PM
Web Address: www.globalc.org/puhsd/metrotech
E-mail: frasmussen@phxhs.k12.az.us

Grades: 9-12
2002 Enrollment: 2241
Phone: (602) 764-8000
Fax: (602) 271-2696

∨ School Overview ∨

Mission

Metro Tech is an academic/career and technical high school of choice for students attending the Phoenix Union High School District. Metro Tech's mission is to prepare students for success in future employment and lifelong learning through entry-level job skills, related academic skills and responsibility skills. Central themes include integrating academic and career/technical courses and providing students with a 9 through 12 grade portfolio that highlights the students' high school successes.

Organization and Philosophy

- w Magnet School
- w Career Focus/Portfolio Emphasis
- w Integrated Curriculum
- w School-to-Work

Instructional Programs

- w Integrated Career & Academic Curriculum
- w School-to-Work
- w Core Academic Classes
- w Honors Credit
- w Dual College Enrollment
- w Internships/Apprenticeships
- w Job Placement
- w Specific Career and Technology Training

School/Academic Goals

- w Students will be proficient in communications: reading, writing, speaking and listening.
- w Students will be proficient in applying the appropriate mathematical procedures, computations, and/or data analysis designs to real-world situations.
- w Students will be able to use critical thinking skills, problem solving and decision making.
- w Students will demonstrate responsible attitudes through appropriate actions toward relationships, diversity and environment.

Enrollment

October 1, 2001 School Year Student Enrollment:	979
Accepting New Students in 2002-03 Under Open Enrollment Law ² :	Yes
Number of Students Attending Under Open Enrollment in 2001-02:	93

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)
- 12 Teacher(s)
- 2 Parent(s)
- 2 Community Member(s)
- 1 Student(s)

Council Duties

- w School Safety Issues
- w Schedule
- w Staff Selection
- w Curriculum Development
- w Instructional Strategies
- w Extracurricular Activities

∨ **Staffing Information** ∨

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

Position	Number	Position	Number
Administrator	5.00	Teacher	104.00
Other Professional Staff	30.50	Teacher Aide	21.00

Educational Attainment by Years of Teaching Experience of Current Teaching Staff

Experience	Degree			
	Bachelor's	Master's	Doctorate	Other
3 or fewer years	6	3	0	2
4 to 6 years	8	5	0	1
7 to 9 years	4	8	1	4
10 or more years	16	57	3	10

∨ **Shared Responsibilities** ∨

School

We make every effort to communicate to parents information on school goals and expectations. Every attempt is made to assure parents of a safe, orderly environment for their students in and outside the classroom. A bi-monthly newsletter is sent to keep parents current with the activities taking place on campus. We have made every effort to include parent participation in decision-making areas. We also make every effort to notify parents promptly on discipline and attendance matters.

Parents

These can be categorized minimally into three categories: parent responsibilities, responsibilities they have to their children and responsibilities they have to their school. They must be example setters for their children as we take responsibility for creating a healthy environment to grow, to question, to develop with guidance. Parents need to monitor their child's good attendance and positive participation in and outside the classroom. They need to participate as needed in the classroom.

∨ **Transportation Policy** ∨

We work with the City of Phoenix Public Transportation System to provide appropriate bus routes for our students. We also have magnet bus routes throughout the city and buses from each campus to Metro Tech for dual students.

∨ Calendar Information ∨

Number of Instruction Days:	179	First Day of School:	8/7/02
Average Daily Instruction Time:	4 hrs. 52 min.	Last Day of School:	5/21/03

Operates on Traditional Schedule

Report Card Release Dates

10/16/02	12/23/02	3/12/03	5/28/03
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Additional Calendar/Report Card Information

Metro Tech has 6-, 9- and 18-week semesters.

∨ 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 Technology Center	W 30 Specific Career Labs
W Two Restaurants	W Student Union

Extracurricular Activities

W National Honor Society	W VSOs (VICA, FBLA, DECA)
W MECHA	W Art Club
W CCAP	W National Vocational Honor Society
W Helping Hands	W Metro Town

School/Community Resources

W Child Care Center	W Wellness Center/Health Services
W Job Placement Services	W CUTS
W Bridging the Digital Divide	W ACE
W Crisis Intervention	W SMART Program

∨ 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 Metro Tech has become a comprehensive high school with career emphasis.</p> | <p>W Metro Tech will integrate technology into the academic programs. We are also implementing the integration of academic/career education instructional activities.</p> |
| <p>W Metro Tech was awarded a federal grant to implement the Metro Tech Center for Academics and Technological Studies with a special focus on curriculum integrating academics and technology.</p> | <p>W Metro Tech has made significant progress toward restructuring in alignment with SIT goals.</p> |

Student Information: 2001-02 Student Activity Rates

	School	Arizona		
		K-6	7-8	9-12
Attendance Rate	95.0 %	95.0 %	94.0 %	94.0 %
Transfers Out ⁴	21.4 %	19.6 %	19.5 %	20.5 %
Transfers In ⁵ : Within District	4.6 %	2.7 %	2.2 %	2.0 %
Transfers In ⁵ : Out-of-District	1.5 %	9.7 %	9.6 %	9.5 %
Promotion Rate ⁶	89.4 %	98.4 %	97.8 %	94.8 %
Retention Rate ⁷	10.6 %	1.5 %	2.1 %	5.2 %
Dropout Rate ⁸	10.5 %			9.5 %
Status Unknown ⁹	0.7 %			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
Vocational Administrator of the Year	1999
C-CAP Scholarships	1999
C-CAP Scholarships	2000
C-CAP Scholarships	2001

∨ 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 10 (Class of 2003) ²		Number Tested	MS	FFB	A	M	E
Reading	School	162	492	21%	36%	40%	3%
	State	49803	512	15%	23%	48%	14%
Writing	School	157	451	28%	45%	27%	0%
	State	50471	477	17%	23%	59%	1%
Mathematics	School	159	468	62%	24%	13%	1%
	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

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												
9	Reading	--	--	44	--	--	43	76	24	43	67	24	43	58	26	43
	Language	--	--	39	--	--	39	79	23	40	72	24	41	60	25	42
	Mathematics	--	--	57	--	--	57	78	42	59	74	41	61	61	44	62
10	Reading	--	**	42	100	**	42	65	22	42	--	--	--	--	--	--
	Language	--	**	43	100	**	44	69	26	44	--	--	--	--	--	--
	Mathematics	--	**	47	100	**	49	67	29	50	--	--	--	--	--	--
11	Reading	--	24	46	100	23	44	100	22	45	--	--	--	--	--	--
	Language	--	23	43	100	22	42	100	19	44	--	--	--	--	--	--
	Mathematics	--	22	51	100	22	52	100	22	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 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; 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

The Dean of Students is responsible for overseeing student discipline issues. Besides providing consistency to discipline issues, the person also is proactive in providing students with behavior skills and timely intervention strategies. Perimeter fencing has been installed to help enforce a closed campus policy for underclassmen. A School Resource Officer is assigned to the campus and maintains high visibility during school hours.

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)

35

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	\$9,709	\$7,587,917
Classroom Supplies	\$185	\$144,689
Administration	\$1,510	\$1,180,309
Support Services-Students	\$926	\$724,003
Other Support Services and Operations	\$2,845	\$2,223,546
Total Expenditures- All Categories 2000-2001	\$15,177	\$11,860,464

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	Diane McCarthy	(602) 764-8207	
Transportation Policy	Tom Piowarsy	(602) 764-1612	
Community Resources	Vanessa Jimenez	(602) 764-8048	
School Nutrition Programs	Terri Willett	(602) 764-8029	
Parent Organization	Patricia Shields	(602) 764-8000	
Student Health/Nurse	Tammy Novak	(602) 764-8021	

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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