

Pattonville School District - 2002 MAP Analysis

Communication Arts

Achievement Levels	Grade Level	1999 Scores	2001 Scores	2002 Scores	Difference Between 1999 and 2002	2002 State Average
Advanced and Proficient	3rd Grade	37%	43%	54%	Up 17%	35.4%
Step 1 and Progressing	3rd Grade	24%	18%	13%	Down 11%	26.3%
Advanced and Proficient	7th Grade	32%	39%	47%	Up 15%	32%
Step 1 and Progressing	7th Grade	36%	30%	23%	Down 13%	35.5%
Advanced and Proficient	11th Grade	22%	19%	33%	Up 11%	23.7%
Step 1 and Progressing	11th Grade	41%	31%	23%	Down 18%	34.6%

Mathematics

Achievement Levels	Grade Level	1998 Scores	2001 Scores	2002 Scores	Difference Between 1998 and 2002	2002 State Average
Advanced and Proficient	4th Grade	38%	43%	45%	Up 7%	37.6%
Step 1 and Progressing	4th Grade	23%	17%	17%	Down 6%	21.1%
Advanced and Proficient	8th Grade	10%	12%	15%	Up 5%	13.7%
Step 1 and Progressing	8th Grade	64%	56%	55%	Down 9%	54.6%
Advanced and Proficient	10th Grade	6%	10%	14%	Up 8%	10.7%
Step 1 and Progressing	10th Grade	70%	62%	51%	Down 19%	59.1%

Science

Achievement Levels	Grade Level	1999 Scores	2001 Scores	2002 Scores	Difference Between 1999 and 2002	2002 State Average
Advanced and Proficient	3rd Grade	37%	58%	69%	Up 32%	47.7%
Step 1 and Progressing	3rd Grade	16%	12%	8%	Down 8%	15.5%
Advanced and Proficient	7th Grade	14%	11%	17%	Up 3%	14.2%
Step 1 and Progressing	7th Grade	61%	64%	51%	Down 10%	59.2%
Advanced and Proficient	11th Grade	2%	3%	8%	Up 6%	5.2%
Step 1 and Progressing	11th Grade	61%	56%	48%	Down 13%	55.9%

Social Studies

Achievement Levels	Grade Level	2000 Scores	2001 Scores	2002 Scores	Difference Between 2000 and 2002	2002 State Average
Advanced and Proficient	4th Grade	46%	54%	55%	Up 9%	40.1%
Step 1 and Progressing	4th Grade	26%	20%	15%	Down 11%	28.8%
Advanced and Proficient	8th Grade	46%	45%	46%	No change	42%
Step 1 and Progressing	8th Grade	30%	25%	26%	Down 4%	29.9%
Advanced and Proficient	11th Grade	13%	18%	16%	Up 3%	15.9%
Step 1 and Progressing	11th Grade	46%	41%	40%	Down 6%	43.4%

MAP/MSIP Reading Scores

Achievement Levels	Grade	1999	2001	2002	Difference Between 1999 and 2002	State 2002 Ave.
Satisfactory and Proficient	3rd Grade	75.9%	81%	88.2%	Up 12.3%	76.8%
Satisfactory and Proficient	7th Grade	60%	67.9%	77.8%	Up 17.8%	65.8%

Note:

If a student scores "satisfactory," he or she is considered to be achieving at grade level.

If a student scores "proficient," he or she is considered to be achieving above grade level.

MAP is the Missouri Assessment Program.

MSIP is Missouri School Improvement Program.

Updated 9/3/02