

ARKANSAS

Indicator	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Change*
Goal 1: Ready to Learn												
Children's Health Index (%)	42	42	41	40	41	40	41	38	38	--	--	Improvement
Immunizations (%)	--	--	--	--	71	74	75	77	75	79	--	No Change
Low Birthweight (%)	8	8	8	8	8	8	8	8	9	9	--	Decline
Early Prenatal Care (%)	71	71	72	74	75	77	75	76	78	79	--	Improvement
Preschool programs for children with disabilities (per 1000)	--	45	51	57	56	65	70	73	78	83	--	No Change
Goal 2: School Completion												
High School Completion (%)	87	88	88	88	88	89	88	85	83	--	--	No Change
High School Dropouts (%)	--	--	4.1	4.8	5.3	4.9	4.1	5.0	5.4	--	--	Decline
Goal 3: Student Achievement and Citizenship												
Reading Achievement -- 4th Grade (%)	--	--	23	--	24	--	--	--	23	--	--	No Change
Reading Achievement -- 8th Grade (%)	--	--	--	--	--	--	--	--	23	--	--	--
Writing Achievement -- 8th Grade (%)	--	--	--	--	--	--	--	--	13	--	--	--
Mathematics Achievement -- 4th Grade (%)	--	--	10	--	--	--	13	--	--	--	13	Improvement
Mathematics Achievement -- 8th Grade (%)	9	--	10	--	--	--	13	--	--	--	14	Improvement
Science Achievement -- 8th Grade (%)	--	--	--	--	--	--	22	--	--	--	--	--
Advanced Placement Examinations (per 1000)	--	28	--	--	--	--	--	53	--	--	77	Improvement
Advanced Placement Performance (per 1000)	--	15	18	18	22	21	23	28	31	31	39	Improvement
Goal 4: Teacher Education and Professional Development												
Teacher Preparation -- Academic Degrees (%)												
Teacher Professional Development (%)												
Preparation to Teach Limited English Proficient Students (%)												
Teacher Support (%)												
Goal 5: Mathematics and Science												
International Mathematics Achievement -- 8th Grade (#)	--	--	--	--	--	--	27 of 40	--	--	--	--	--
International Science Achievement - 8th Grade (#)	--	--	--	--	--	--	13 of 40	--	--	--	--	--
Mathematics Instructional Practices -- Small Groups (%)	--	--	--	--	--	--	47	--	--	--	--	--
Mathematics Instructional Practices -- Algebra & Functions (%)	--	--	--	--	--	--	59	--	--	--	--	--
Mathematics Instructional Practices -- Reasoning and Analytical Ability (%)	--	--	--	--	--	--	39	--	--	--	--	--
Mathematics Resources -- Computers (%)	--	--	--	--	--	--	23	--	--	--	--	--
Mathematics and Science Degrees -- All Students (%)	24	26	26	27	29	30	31	32	--	--	--	Improvement
Mathematics and Science Degrees -- Minority Students (%)	20	22	22	24	22	24	27	28	--	--	--	Improvement
Mathematics and Science Degrees -- Female Students (%)	22	23	24	25	28	29	29	32	--	--	--	Improvement
Goal 6: Adult Literacy and Lifelong Learning												
Adult Literacy (%)	--	--	--	--	--	--	--	--	--	--	--	--
Voter Registration (%)	--	--	67	--	61	--	65	--	64	--	--	No Change

Indicator	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Change*
Voting (%)	--	--	58	--	42	--	52	--	43	--	--	Decline
Participation in Higher Education (%)	--	--	46	--	48	--	51	--	54	--	--	Improvement
Goal 7: Safe, Disciplined, and Alcohol- and Drug-free Schools												
Student Marijuana Use (%)	--	--	--	--	--	23	--	28	--	24	--	No Change
Student Alcohol Use (%)	--	--	--	--	--	32	--	33	--	33	--	No Change
Availability of Drugs on School Property (%)	--	--	--	--	--	27	--	26	--	21	--	Improvement
Student Victimization (%)	--	--	--	--	--	9	--	8	--	10	--	No Change
Physical Fights (%)	--	--	--	--	--	17	--	15	--	16	--	No Change
Carrying a Weapon (%)	--	--	--	--	--	11	--	12	--	10	--	No Change
Student Safety (%)	--	--	--	--	--	5	--	5	--	5	--	No Change
Teacher Victimization (%)	--	--	--	--	15	--	--	--	--	--	--	--
Disruptions in Class by Students (%)	--	34	--	--	45	--	--	--	--	--	--	Decline
Goal 8: Parental Participation												
Parental Involvement in Schools -- Teachers' Perspective (%)	--	30	--	--	29	--	--	--	--	--	--	No Change
Parental Involvement in Schools -- Principals' Perspective (%)	--	20	--	--	22	--	--	--	--	--	--	No Change
Influence of Parent Associations (%)	--	11	--	--	17	--	--	--	--	--	--	No Change

* Improvement: statistically significant improvement; Decline: statistically significant decline; No Change: no statistically significant change.

-- Data not collected or not available.