

Alpine School District

2004



UPASS Data Report

Iowa Tests

Utah Core Assessments

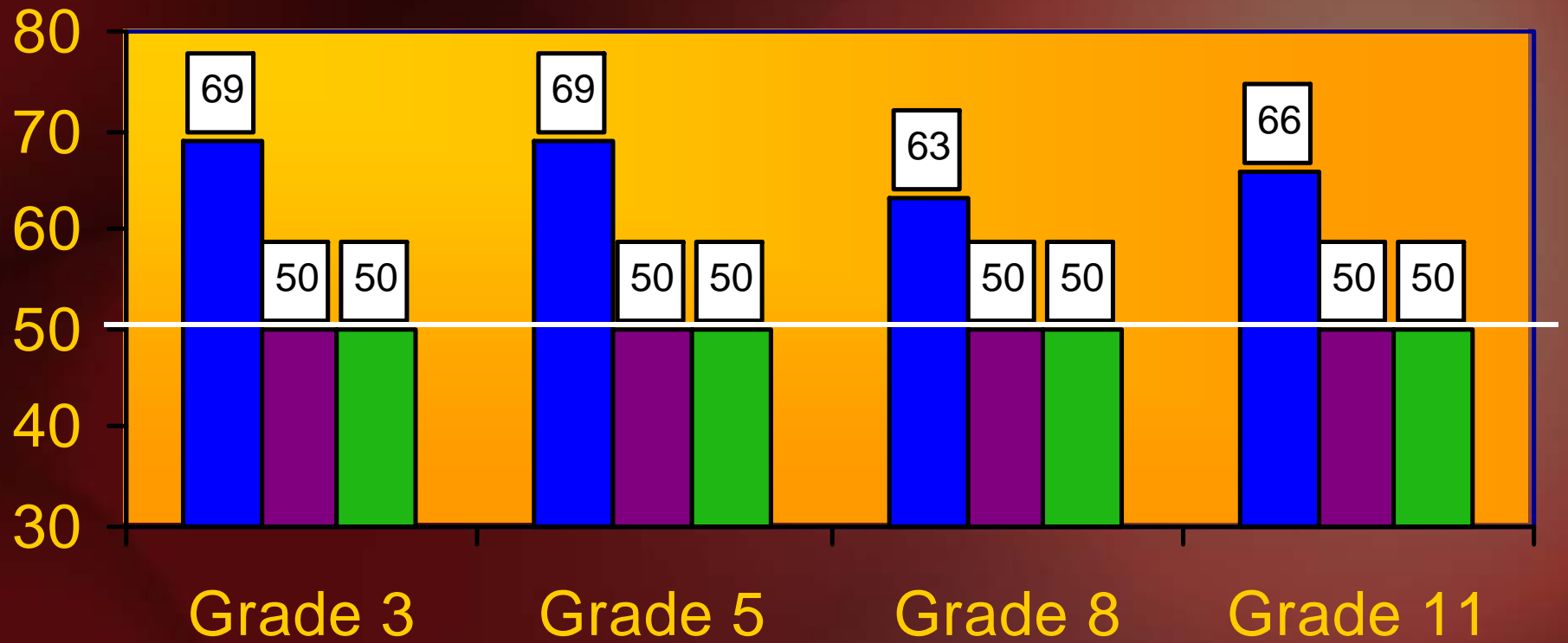
Iowa Replaced SAT 9

- **Reading**
- **Language Arts**
- **Mathematics**
- **Science**
- **Social Studies**

Norm-referenced achievement test based on general curriculum goals

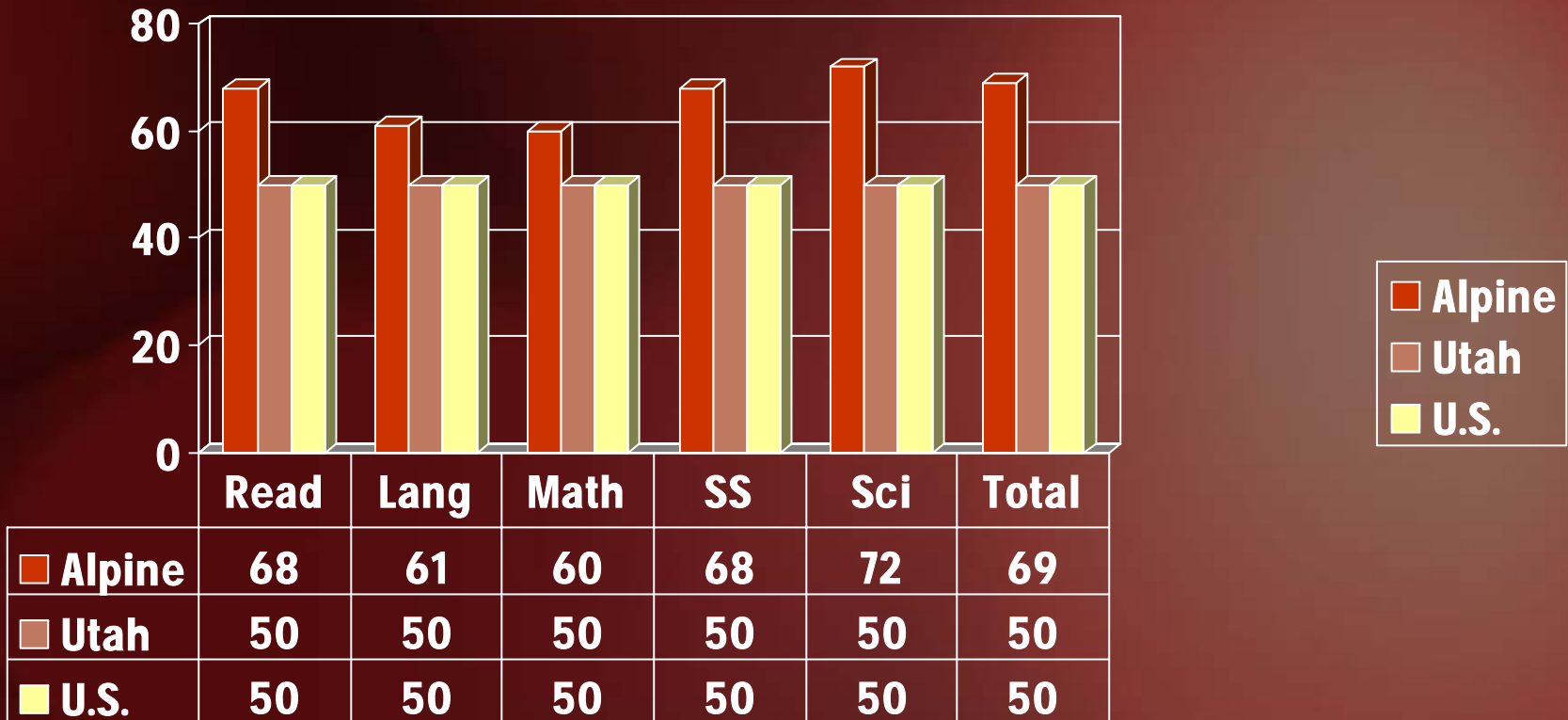
- Total working time at grades 3, 5, and 8: two hours, 30 minutes
- Total working time at grade 11: four hours

Iowa Composite Scores

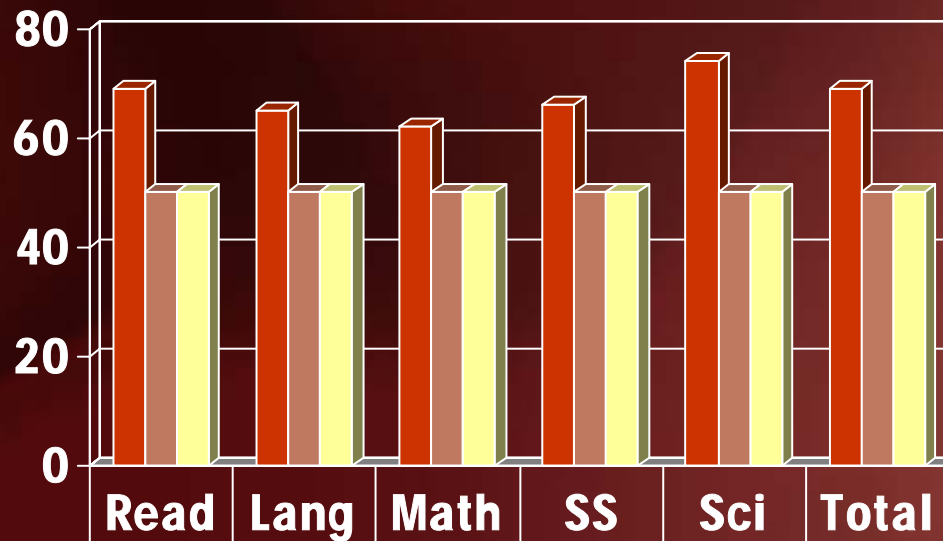


■ Alpine ■ Utah ■ U.S.

Iowa Subject Scores Grade 3



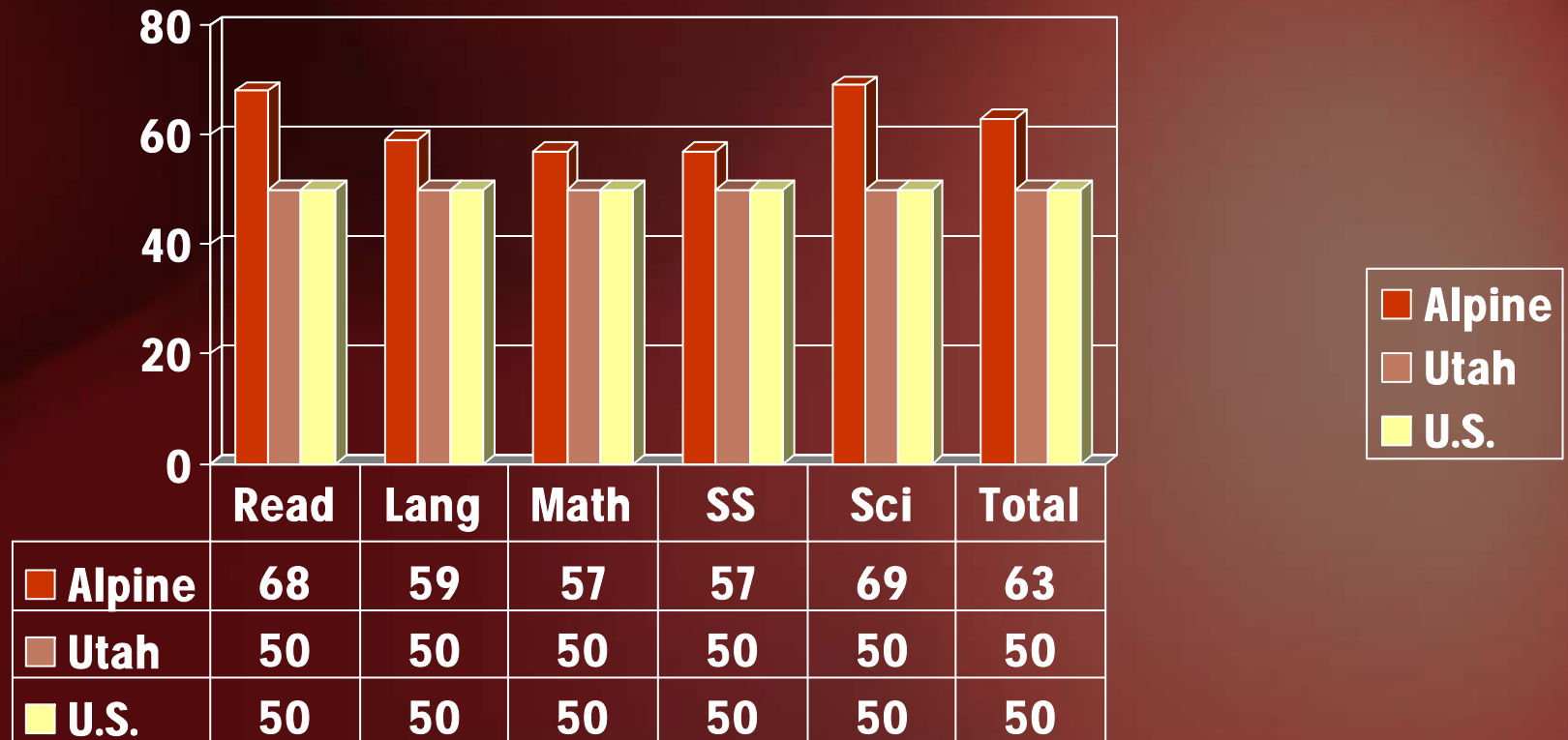
Iowa Subject Scores Grade 5



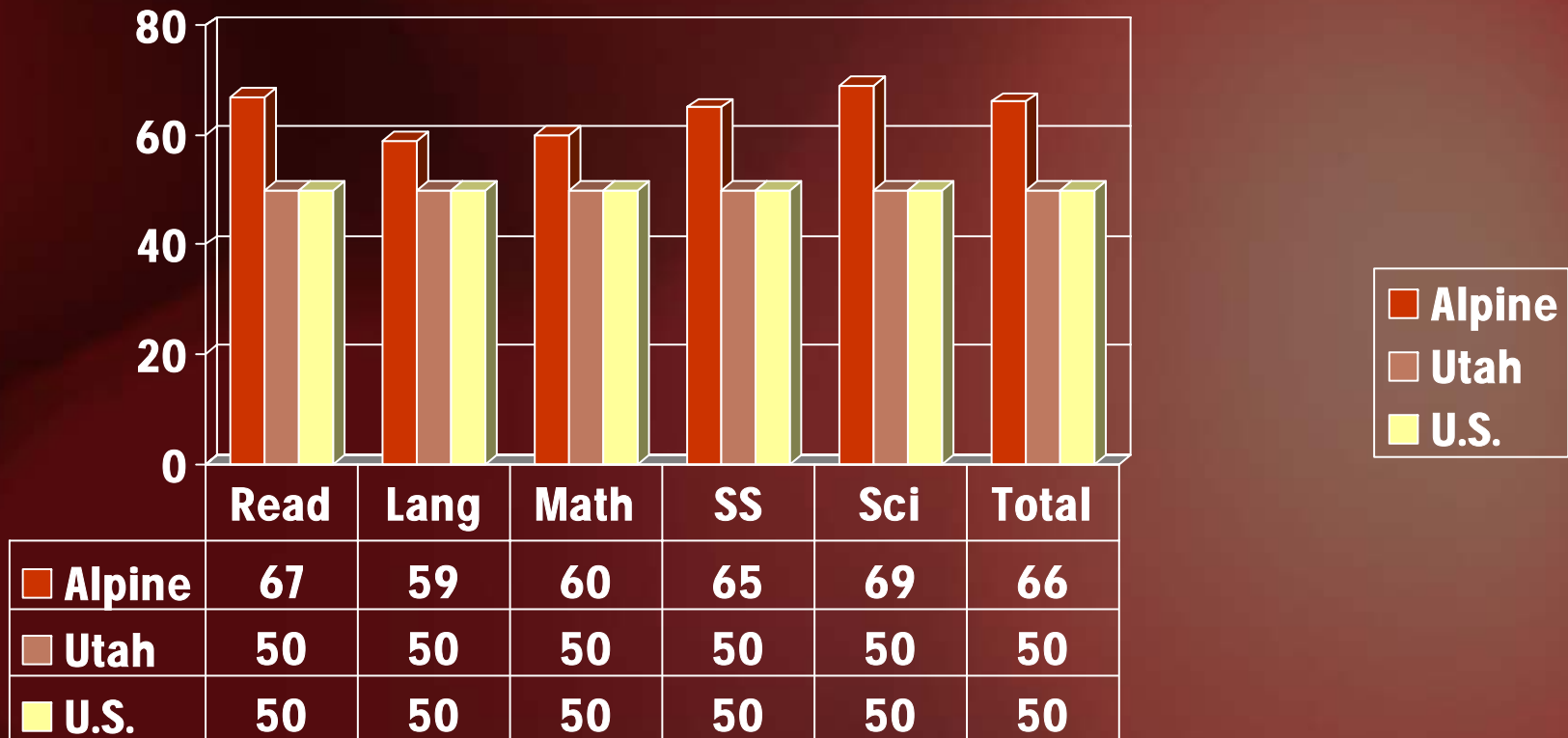
Alpine
Utah
U.S.

Alpine	69	65	62	66	74	69
Utah	50	50	50	50	50	50
U.S.	50	50	50	50	50	50

Iowa Subject Scores Grade 8



Iowa Subject Scores Grade 11



Utah Core Assessments

Criterion referenced

- compares students against the state core in language arts, math, and science

Competency levels

- established by the USOE
- Used to calculate “No Child Left Behind” AYP reports

Elementary Language Arts

Grade		Minimal	Partial	Sufficient	Substantial	%Pass
1	ASD	6.7	12.1	30.2	50.9	81.2
	Utah	10.1	13.2	30.4	46.2	76.7
2	ASD	6.8	13.3	27.2	52.7	79.9
	Utah	8.9	13.9	27.4	49.8	77.1
3	ASD	8.3	11.9	31.6	48.2	79.8
	Utah	11.3	13.1	30.3	45.3	75.6
4	ASD	8.1	10.6	29.1	52.2	81.3
	Utah	11.2	12.8	30.7	45.2	76.0
5	ASD	8.7	11.8	27.9	51.6	79.5
	Utah	10.7	13.5	28.4	47.3	75.7
6	ASD	7.6	9.9	26.6	55.9	82.5
	Utah	11.4	12.4	29.2	47.0	76.3
NCLB 3rd- 6th	ASD	8.2	11.1	28.8	51.9	80.1
	NCLB AYP Goal = 65%					

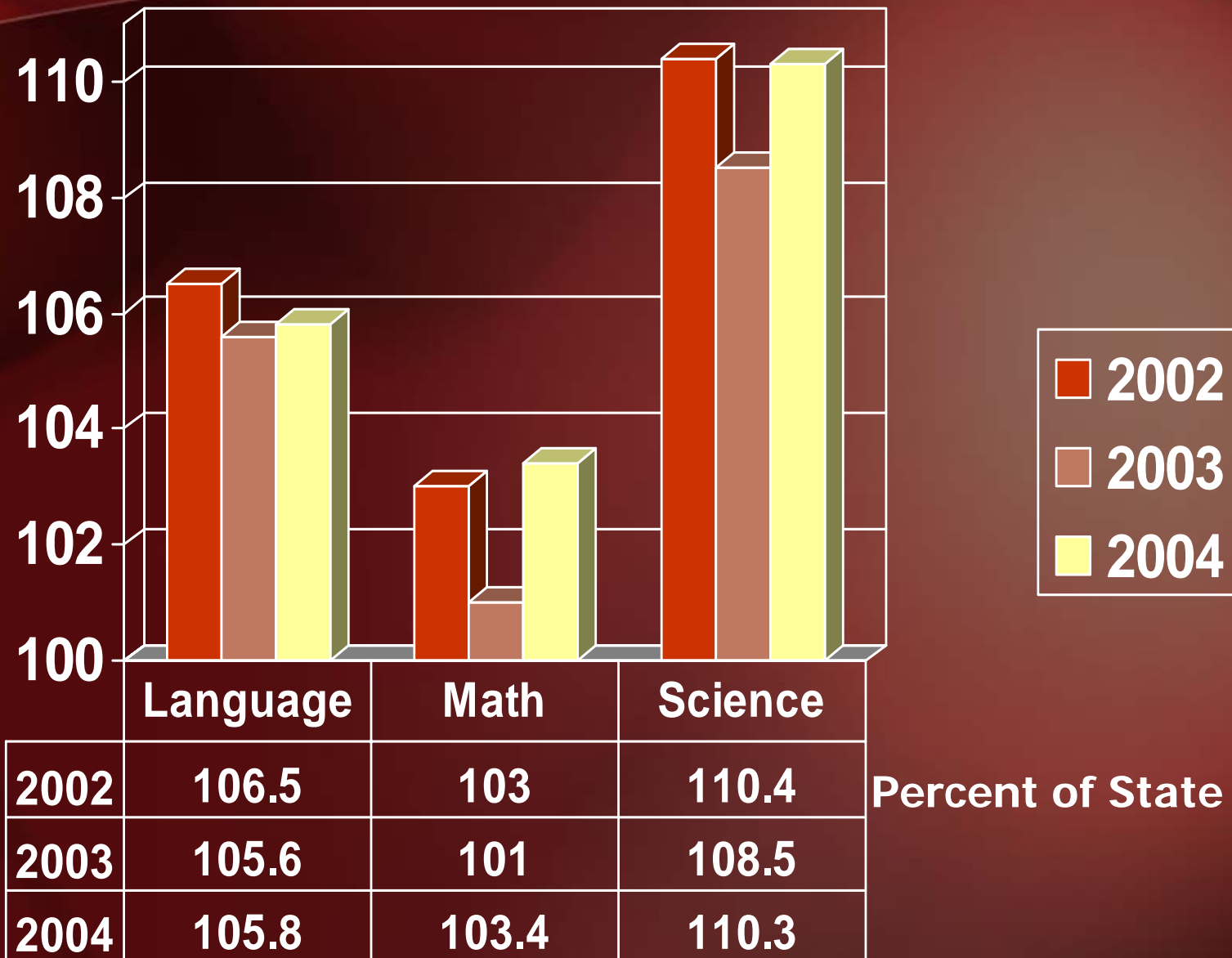
Elementary Math

Grade		Minimal	Partial	Sufficient	Substantial	%Pass
1	ASD	8.1	14.1	23.5	54.3	77.8
	Utah	9.1	13.3	22.9	54.7	77.6
2	ASD	8.5	15.3	22.1	54.	76.1
	Utah	9.9	15.4	21.3	53.4	74.7
3	ASD	8.5	14.6	28.5	48.5	77.0
	Utah	10.1	15.9	25.4	48.6	74.0
4	ASD	8.8	16.0	21.2	54.1	75.2
	Utah	9.9	16.5	20.7	52.9	73.6
5	ASD	9.7	15.4	21.8	53.0	74.8
	Utah	10.2	17.5	21.4	50.9	72.3
6	ASD	7.3	15.6	19.1	58.0	77.1
	Utah	9.9	18.9	20.2	51.0	71.2
NCLB 3rd_ 6th	ASD	8.6	15.4	22.8	53.3	76.1
	NCLB AYP Goal = 57%					

Elementary Science

Grade		Minimal	Partial	Sufficient	Substantial	%Pass
4	ASD	12.4	20.2	29.6	37.9	67.5
	Utah	16.1	22.1	28.6	33.1	61.8
5	ASD	12.3	21.3	31.1	35.3	66.5
	Utah	14.8	24.1	28.6	32.5	61.1
6	ASD	11.4	18.3	29.1	41.2	70.3
	Utah	16.4	21.3	27.7	34.5	62.3

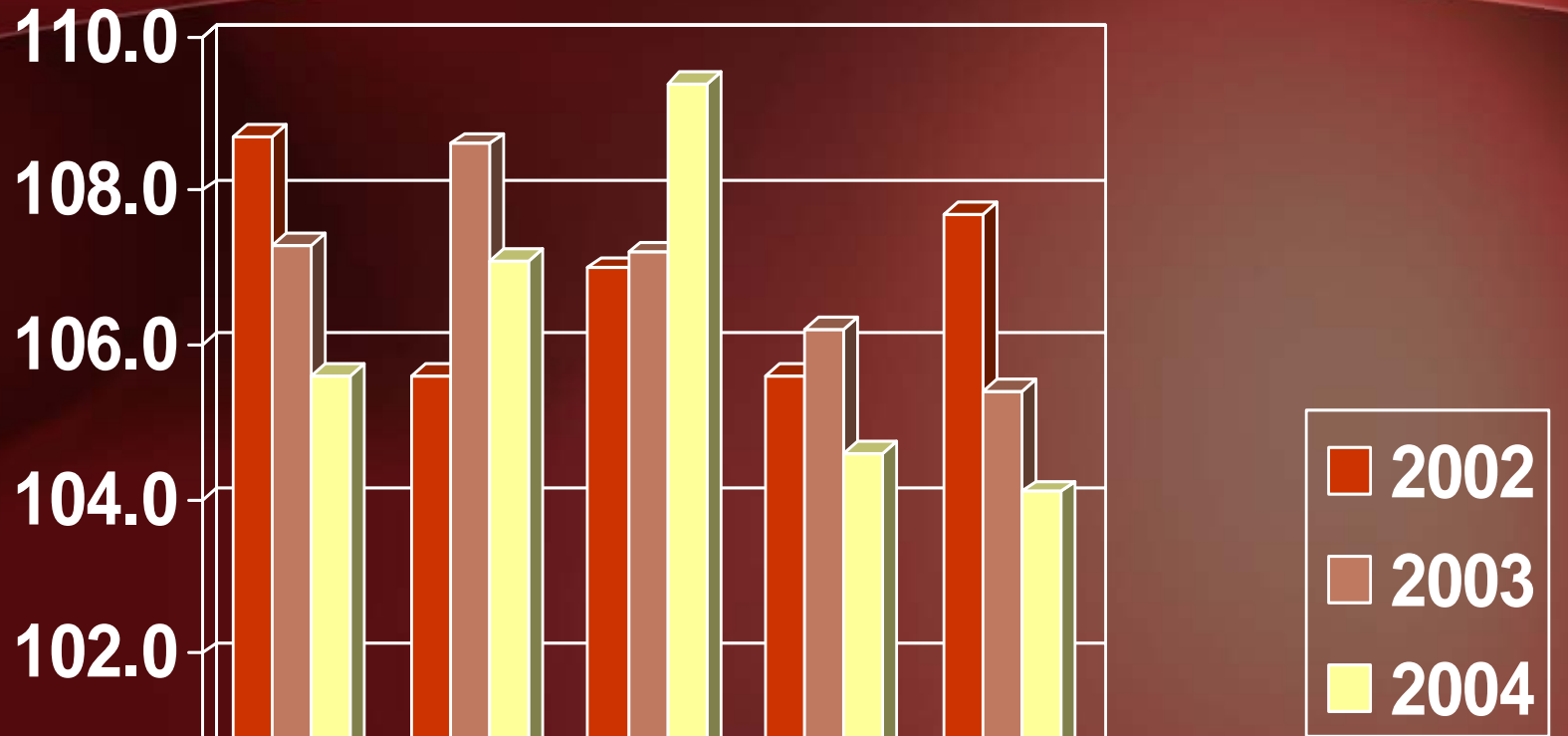
Elementary 3-year Trend



Secondary Language Arts

Grade		Minimal	Partial	Sufficient	Substantial	%Pass
7th	ASD	9.8	7.2	27.4	55.6	82.9
	Utah	12.0	9.5	29.0	49.5	78.6
8th	ASD	9.1	8.0	27.3	55.6	82.9
	Utah	12.8	10.7	28.8	48.6	77.4
9th	ASD	9.3	8.6	34.6	47.4	82.1
	Utah	14.1	10.9	33.8	41.2	75.0
7th and 8th NCLB	ASD	9.5	7.6	27.3	55.6	82.9
	NCLB AYP Goal = 65%					
10th	ASD	12.3	7.0	28.0	52.8	80.8
	Utah	13.7	9.0	29.9	47.4	77.3
NCLB AYP Goal = 64%						
11th	ASD	14.1	7.7	24.5	53.6	78.1
	Utah	15.0	9.9	26.4	48.7	75.1

Secondary Language Arts 3-year Trend



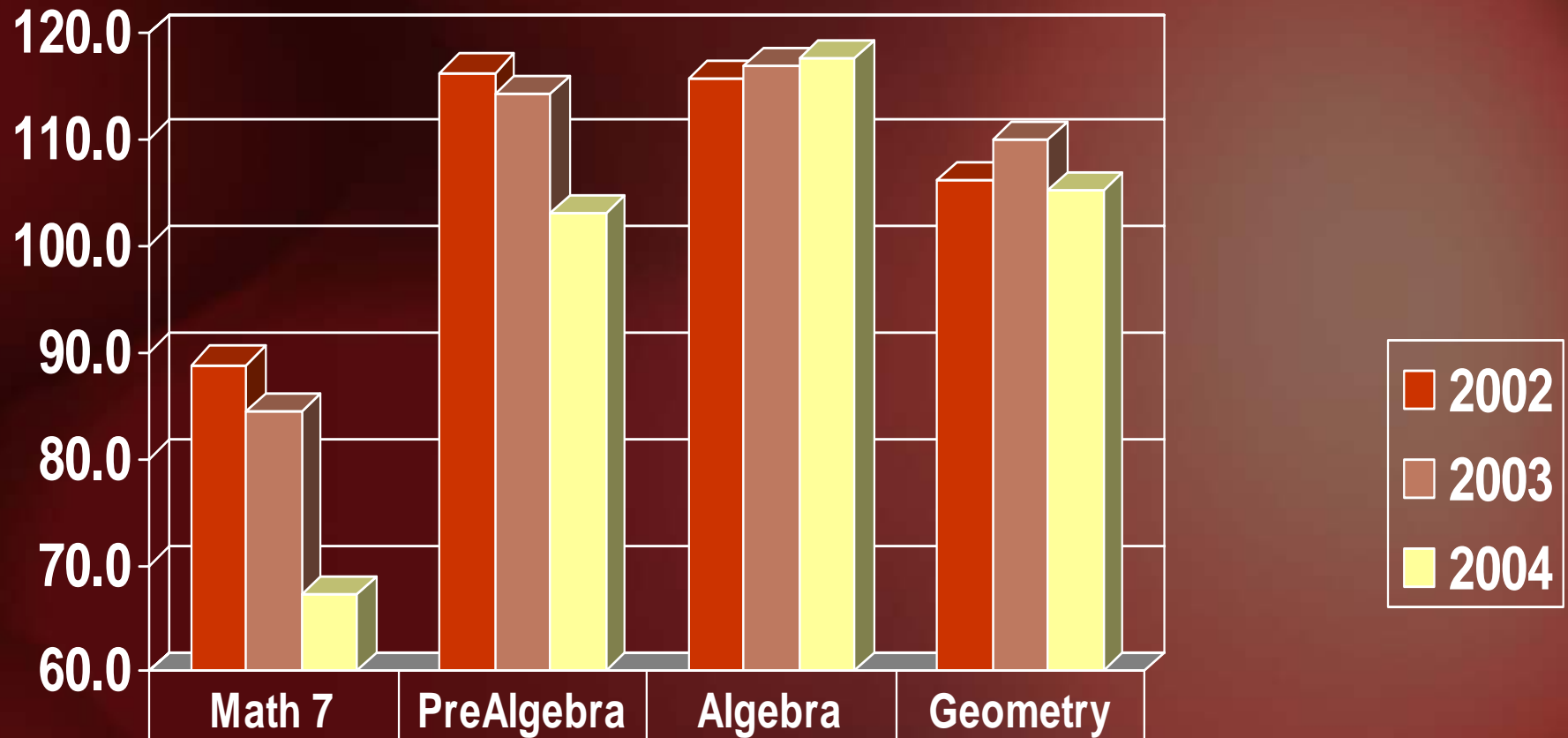
	7th	8th	9th	10th	11th
2002	108.7	105.6	107.0	105.6	107.7
2003	107.3	108.6	107.2	106.2	105.4
2004	105.6	107.1	109.4	104.6	104.1

Percent of State

Secondary Math

Subject		Minimal	Partial	Sufficient	Substantial	%Pass
Math 7	ASD	42.4	15.4	15.4	26.8	42.2
	Utah	23.4	13.9	14.2	48.5	62.7
Pre Algebra	ASD	19.1	12.4	26.4	42.1	68.5
	Utah	21.3	12.2	25.2	41.3	66.5
Algebra	ASD	12.5	12.2	34.5	40.8	75.3
	Utah	21.6	14.3	31.9	32.1	64.1
Geometry	ASD	19.3	14.5	32.4	33.8	66.2
	Utah	22.6	14.6	30.6	32.3	62.9
7 th & 8 th NCLB	ASD	13.9	10.5	27.5	48.2	75.7
	NCLB AYP GOAL = 57%					
High School NCLB	ASD	37.3	19.9	29.9	12.9	42.8
	NCLB AYP GOAL = 35%					

Secondary Math 3-year Trend



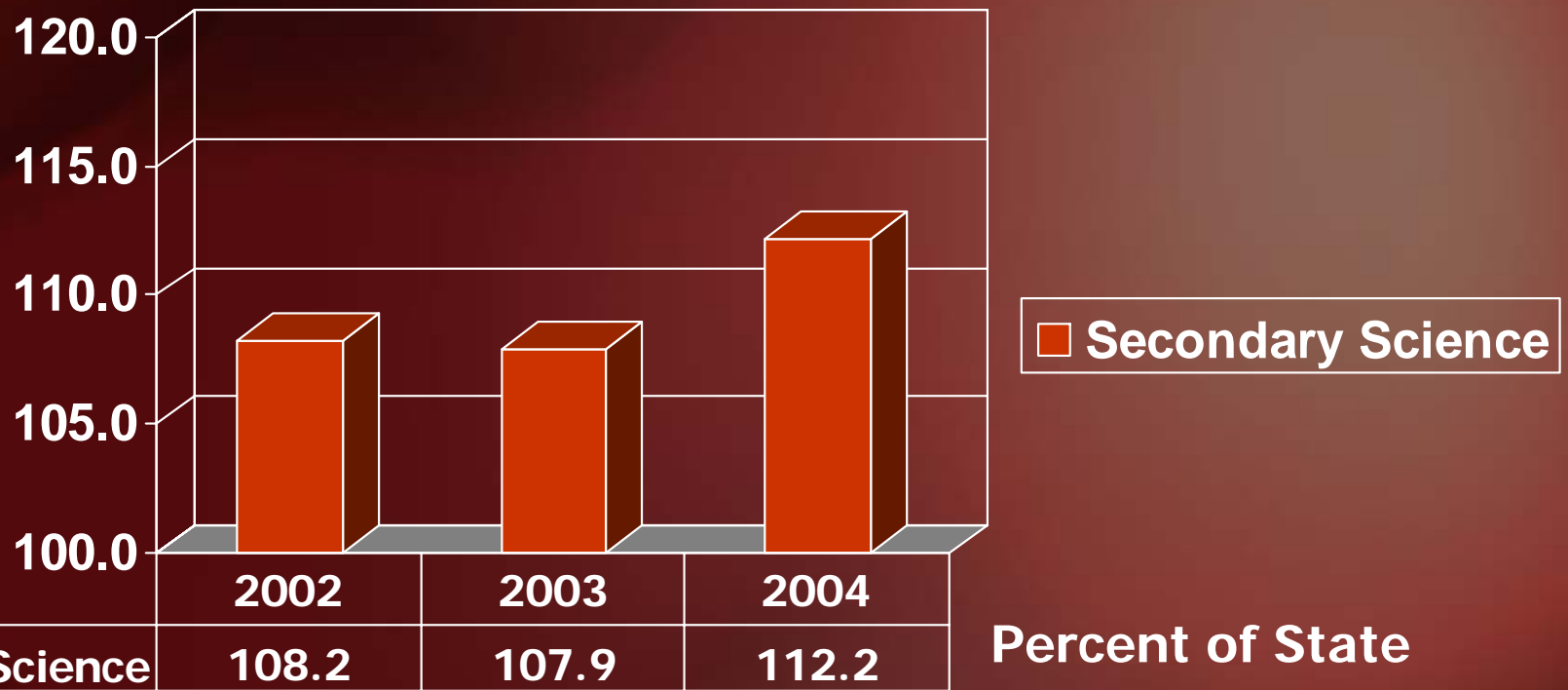
	Math 7	PreAlgebra	Algebra	Geometry
2002	88.8	116.2	115.6	106.1
2003	84.4	114.1	116.8	109.8
2004	67.2	102.9	117.5	105.2

Percent of State

Secondary Science

Subject		Minimal	Partial	Sufficient	Substantial	%Pass
7th Integ. Science	ASD	11.7	18.0	29.5	40.8	70.3
	Utah	16.2	21.1	29.7	33.1	62.7
8th Integ. Science	ASD	11.9	18.9	28.0	41.2	69.2
	Utah	16.7	22.3	27.5	33.5	61.0
Earth Systems	ASD	13.0	18.9	28.0	40.1	68.1
	Utah	18.5	20.4	26.3	34.8	61.1
Biology	ASD	14.8	18.3	26.4	40.4	66.9
	Utah	19.7	20.6	26.9	32.9	59.8
Physics	ASD	25	27.6	26.0	21.4	47.4
	Utah	21.3	25.2	26.0	27.5	53.5
Chemistry	ASD	19.3	25.9	34.8	19.9	54.7
	Utah	22.4	25.6	31.9	20.1	52.0

Secondary Science 3-year Trend



Research & Evaluation Website

www.alpine.k12.ut.us/depts/re

- Iowa scores
- AP scores
- ACT scores
- Utah Core tests (includes school data)

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