

Louisiana School for Math, Science, and the Arts  
 Benchmarks for Measuring Academic Rigor - ACT Scores



Blanks indicate the data is not available

**ACT Scores**

**Scores as Entering LSMSA Students**

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Avg
Composite		24.2		25.3	25.0	24.9	24.7	25.3	24.5	24.8	24.5		24.8
Reading					26.4	25.8	26.0	26.2	25.9	25.9	25.8		26.0
Math					24.0	23.4	22.7	23.4	22.6	23.0	22.7		23.1

**Scores as Graduating LSMSA Students**

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Avg
Composite	27.5	28.0	27.8	28.2	28.3	27.9	27.9	27.8	28.0	29.0	27.6	28.6	28.1
Reading			28.5	28.9	28.8	28.1	28.5	28.3	29.0	29.3	27.7	29.4	28.7
Math			26.9	27.7	28.1	27.1	27.1	26.9	26.9	28.6	26.8	27.3	27.3
Science													27.2
English													30.1

**Improvement in LSMSA Students' ACT Scores**

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Avg
Composite		3.8		2.9	3.3	3.0	3.2	2.5	3.5	4.2	3.1	3.3
Reading					2.4	2.3	2.5	2.1	3.1	3.4	1.9	2.5
Math					4.1	3.7	4.4	3.5	4.3	5.6	4.1	4.2

**ACT Composite Score Comparison**

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Avg
Louisiana School M/S/A	27.5	28.0	27.8	28.2	28.3	27.9	27.9	27.8	28.0	29.0	27.6	28.6	28.1
Louisiana State Avg.	19.6	19.6	19.6	19.6	19.8	19.8	20.1	20.1	20.3	20.1	20.1	20.2	19.9
National Avg.	21.0	21.0	20.8	20.8	20.9	20.9	21.1	21.2	21.1	21.1	21.0	21.1	21.0

**ACT Composite Score Comparison - National Sister Schools**

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Avg
Alabama School M/S												
Arkansas School M/S/A								28.2	27.9	28.0		28.0
Illinois M/S Academy								30.7	30.3	30.3	31.6	30.7
Indiana Academy								28.0	28.0	29.0		28.3
Maine School M/S								26.4	24.4	26.6		25.8
Mississippi School M/S						28.3	27.7	27.4	28.0	27.3		27.7
North Carolina School M/S								31.0	31.0	30.0		30.7
Oklahoma School M/S	32.1	31.8	31.5	31.7	31.1	31.4	31.7	31.7	32.4	32.3		31.8
South Carolina M/S								31.0	31.0	31.0		31.0
Louisiana School M/S/A	27.5	28.0	27.8	28.2	28.3	27.9	27.9	27.8	28.0	29.0	27.6	28.0

Louisiana School for Math, Science, and the Arts  
 Benchmarks for Measuring Academic Rigor - ACT Report



ACT College Readiness (% of graduates ready for college work)

English Composition

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Avg
LSMSA	99	100	100	100	99	100	100	100	99		100
Louisiana	64	64	64	64	67	67	69	67	65		66
Nation	67	67	69	68	69	69	69	67	66		68

Algebra

	2002	2003	2004	2005	2006	2007	2008	2009	2010	Avg
LSMSA	90	94	93	93	94	90	91	96	93	93
Louisiana	26	26	28	28	29	30	31	30	31	29
Nation	39	40	40	41	42	43	31	42	43	40

Social Science

	2002	2003	2004	2005	2006	2007	2008	2009	2010	Avg
LSMSA	94	94	96	92	91	96	94	97	92	94
Louisiana	42	42	41	41	44	43	45	44	45	43
Nation	53	52	52	51	53	53	43	53	52	51

Biology

	2002	2003	2004	2005	2006	2007	2008	2009	2010	Avg
LSMSA	74	72	78	79	75	78	74	87	78	77
Louisiana	17	17	18	18	18	19	20	20	22	19
Nation	27	27	27	26	27	28	20	28	29	27

All Four Subjects

	2002	2003	2004	2005	2006	2007	2008	2009	2010	Avg
LSMSA	69	70	76	74	70	71	69	85	73	73
Louisiana	12	12	13	13	14	14	14	15	16	14
Nation	20	20	21	21	21	23	14	23	24	21

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 Benchmarks for Measuring Academic Rigor - Collegiate Information



First Time Freshman Report

\*From DOE for graduates enrolled in LA Universities <http://www.doe.state.la.us/lde/pair/1640.html>

Percentage Of Graduates Enrolling in a Louisiana College or University

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Avg
LSMSA	55	65	60	61	67	58	57	67	64	70		62.4
Ben Franklin	45	38	47	45	47	25	56	55	44			44.7
Baton Rouge Magnet	76	7	78	77	80	83	75	77	72			69.4
Caddo Magnet	62	67	55	61	64	56	62	66	72			62.8
Jesuit (New Orleans)	47	52	58	60	61	52	60	64	no report			56.8
Lafayette High	57	53	58	68	64	61	59	63	63			60.7
Pineville High	55	54	61	62	56	60	56	59	60			58.1
Denham Springs High	56	51	53	58	62	59	54	57	55			56.1
Mandeville High	57	57	57	59	61	56	61	60	64			59.1
Lusher Charter (New Orleans)			no report						37			37.0
Louisiana State Avg.	45	44	46	50	51	45	51	51	47			47.8

Percentage of Graduates In Remedial Courses

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Avg
LSMSA	1	2	1	1	1	0	0	0	0			0.7
Ben Franklin	2	0	4	1	3	0	0	0	0			1.1
Baton Rouge Magnet	7	9	10	9	7	5	2	3	7			6.6
Caddo Magnet	8	6	6	9	9	6	11	7	6			7.6
Jesuit (New Orleans)	9	5	3	6	4	1	1	1	no report			3.8
Lafayette High	23	24	20	16	19	15	16	15	15			18.1
Pineville High	34	30	29	34	27	12	26	16	19			25.2
Denham Springs High	25	19	18	18	18	23	20	19	16			19.6
Mandeville High	20	22	10	22	10	10	12	17	14			15.2
Lusher Charter (New Orleans)			no report						15			15.0
Louisiana State Avg.	37	36	36	33	29	25	26	26	28			30.7

Percentage Completing Freshman Year In Good Standing

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Avg
LSMSA	98	96	99	97	100	98	99	98	97			98.0
Ben Franklin	99	97	93	100	96	96	90	94	93			95.3
Baton Rouge Magnet	95	96	94	96	98	94	96	96	95			95.6
Caddo Magnet	89	97	94	99	96	96	90	93	97			94.6
Jesuit (New Orleans)	94	94	91	98	95	96	95	97	no report			95.0
Lafayette High	92	93	95	90	93	89	93	92	92			92.1
Pineville High	95	94	94	89	92	85	86	93	91			91.0
Denham Springs High	85	91	95	92	90	83	84	84	86			87.8
Mandeville High	92	90	88	90	89	90	90	93	90			90.2
Lusher Charter (New Orleans)			no report						77			77.0
Louisiana State Avg.	88	89	90	90	88	87	86	88	88			88.2



