

FCAT Achievement Levels

The Florida Comprehensive Assessment Test® (FCAT) measures student performance on selected benchmarks in reading, mathematics, writing, and science that are defined by the Sunshine State Standards (SSS). The SSS articulate *challenging content* that Florida students are expected to know and be able to do. The SSS were developed in seven content areas and were adopted by the State Board of Education in May 1996. All public schools are expected to teach students the content found in the SSS.

Achievement Levels describe the success a student has achieved on the Florida Sunshine State Standards tested on the FCAT Reading, Mathematics, Science, and Writing assessments. Achievement Levels were first reported for FCAT Science in spring 2006 and FCAT Writing+ in spring 2007.¹

Achievement Levels, based on both scale scores and developmental scale scores, range from 1 (lowest) to 5 (highest).² Achievement Level Policy Definitions apply to all FCAT subjects.

	Achievement Level Policy Definitions
Level 5	This student has success with the most challenging content of the <i>Sunshine State Standards</i> . A student scoring in Level 5 answers most of the test questions correctly, including the most challenging questions.
Level 4	This student has success with the challenging content of the Sunshine State Standards. A student scoring in Level 4 answers most of the test questions correctly, but may have only some success with questions that reflect the most challenging content.
Level 3	This student has partial success with the challenging content of the <i>Sunshine State Standards</i> , but performance is inconsistent. A student scoring in Level 3 answers many of the test questions correctly but is generally less successful with questions that are the most challenging.
Level 2	This student has limited success with the challenging content of the <i>Sunshine State Standards</i> .
Level 1	This student has little success with the challenging content of the Sunshine State Standards.

FCAT Science

FCAT Science Scale Scores					
Grade	Level 1	Level 2	Level 3	Level 4	Level 5
5	100 - 272	273 - 322	323 - 376	377 - 416	417 - 500
8	100 - 269	270 - 324	325 - 386	387 - 431	432 - 500
11	100 - 278	279 - 323	324 - 379	380 - 424	425 - 500

¹ Beginning with the 2008-09 school year, the multiple-choice portion of the FCAT Writing assessment will be suspended, and Achievement Levels will no longer be reported for writing. Students will receive an essay score on a scale of 1 (lowest) to 6 (highest) for FCAT Writing. For more information about the FCAT Writing+ Achievement Levels, consult <u>Understanding FCAT Reports</u> for 2007 or 2008.

² Scale scores are reported for all FCAT SSS subjects and range from 100 (lowest) to 500 (highest). Developmental Scale Scores (DSS) are only reported for FCAT SSS Reading and Mathematics and range from 0 to about 3000 across grades 3 through 10. DSS link two years of student FCAT data that track student progress over time. Students should receive higher scores as they move from grade-to-grade according to their increased achievement. DSS cannot be determined for FCAT Science because students are not tested on this subject at each grade level.



FCAT Achievement Levels

FCAT Reading

FCAT Reading Developmental Scale Scores						
Grade	Level 1	Level 2	Level 3	Level 4	Level 5	
3	86 - 1045	1046 - 1197	1198 - 1488	1489 - 1865	1866 - 2514	
4	295 - 1314	1315 - 1455	1456 - 1689	1690 - 1964	1965 - 2638	
5	474 - 1341	1342 - 1509	1510 - 1761	1762 - 2058	2059 - 2713	
6	539 - 1449	1450 - 1621	1622 - 1859	1860 - 2125	2126 - 2758	
7	671 - 1541	1542 - 1714	1715 - 1944	1945 - 2180	2181 - 2767	
8	886 - 1695	1696 - 1881	1882 - 2072	2073 - 2281	2282 - 2790	
9	772 - 1771	1772 - 1971	1972 - 2145	2146 - 2297	2298 - 2943	
10	844 - 1851	1852 - 2067	2068 - 2218	2219 - 2310	2311 - 3008	
FCAT Reading Scale Scores						
		FCAT Readil	ng scale scu	il C3		
Grade	Level 1	Level 2	Level 3	Level 4	Level 5	
Grade 3	Level 1 100 - 258				Level 5 394 - 500	
		Level 2	Level 3	Level 4		
3	100 - 258	Level 2 259 - 283	Level 3 284 - 331	Level 4 332 - 393	394 - 500	
3 4	100 - 258 100 - 274	Level 2 259 - 283 275 - 298	Level 3 284 - 331 299 - 338	Level 4 332 - 393 339 - 385	394 - 500 386 - 500	
3 4 5	100 - 258 100 - 274 100 - 255	Level 2 259 - 283 275 - 298 256 - 285	Level 3 284 - 331 299 - 338 286 - 330	Level 4 332 - 393 339 - 385 331 - 383	394 - 500 386 - 500 384 - 500	
3 4 5 6	100 - 258 100 - 274 100 - 255 100 - 264	Level 2 259 - 283 275 - 298 256 - 285 265 - 295	Level 3 284 - 331 299 - 338 286 - 330 296 - 338	Level 4 332 - 393 339 - 385 331 - 383 339 - 386	394 - 500 386 - 500 384 - 500 387 - 500	
3 4 5 6 7	100 - 258 100 - 274 100 - 255 100 - 264 100 - 266	Level 2 259 - 283 275 - 298 256 - 285 265 - 295 267 - 299	Level 3 284 - 331 299 - 338 286 - 330 296 - 338 300 - 343	Level 4 332 - 393 339 - 385 331 - 383 339 - 386 344 - 388	394 - 500 386 - 500 384 - 500 387 - 500 389 - 500	

FCAT Mathematics

FCAT Mathematics Developmental Scale Scores							
Grade	Level 1	Level 2	Level 3	Level 4	Level 5		
3	375 - 1078	1079 - 1268	1269 - 1508	1509 - 1749	1750 - 2225		
4	581 - 1276	1277 - 1443	1444 - 1657	1658 - 1862	1863 - 2330		
5	569 - 1451	1452 - 1631	1632 - 1768	1769 - 1956	1957 - 2456		
6	770 - 1553	1554 - 1691	1692 - 1859	1860 - 2018	2019 - 2492		
7	958 - 1660	1661 - 1785	1786 - 1938	1939 - 2079	2080 - 2572		
8	1025 - 1732	1733 - 1850	1851 - 1997	1998 - 2091	2092 - 2605		
9	1238 - 1781	1782 - 1900	1901 - 2022	2023 - 2141	2142 - 2596		
10	1068 - 1831	1832 - 1946	1947 - 2049	2050 - 2192	2193 - 2709		
	FCAT Mathematics Scale Scores						
Grade	Level 1	Level 2	Level 3	Level 4	Level 5		
3	100 - 252	253 - 293	294 - 345	346 - 397	398 - 500		
4	100 - 259	260 - 297	298 - 346	347 - 393	394 - 500		
5	100 - 287	288 - 325	326 - 354	355 - 394	395 - 500		
6	100 - 282	283 - 314	315 - 353	354 - 390	391 - 500		
7	100 - 274	275 - 305	306 - 343	344 - 378	379 - 500		
8	100 - 279	280 - 309	310 - 346	347 - 370	371 - 500		
9	100 - 260	261 - 295	296 - 331	332 - 366	367 - 500		
10	100 - 286	287 - 314	315 - 339	340 - 374	375 - 500		