



Assessment

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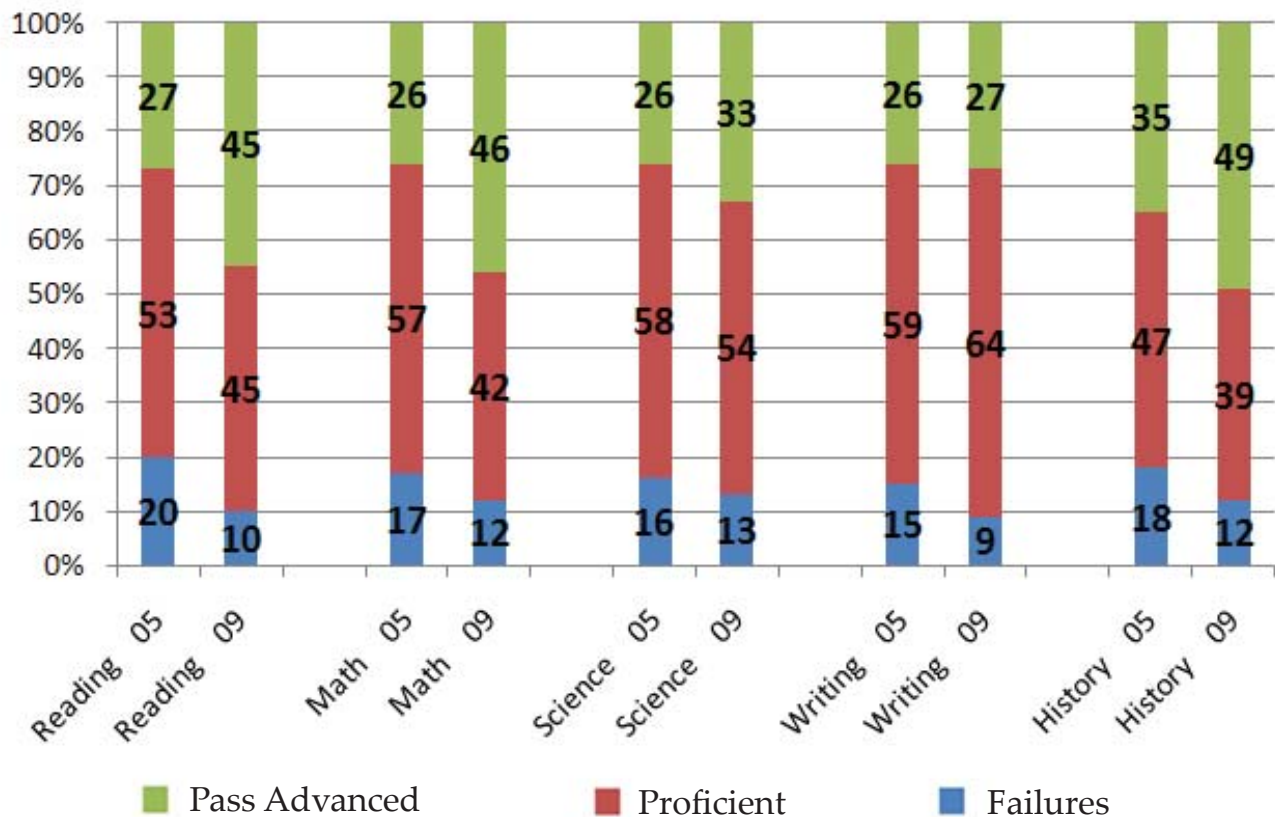
W-JCC Test Results 2008-09

SOL (Virginia Standards of Learning Test)

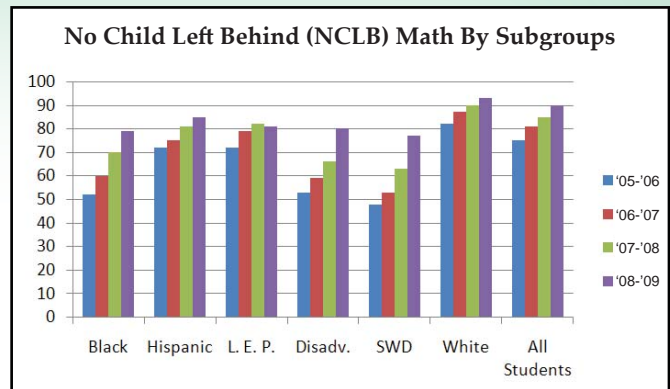
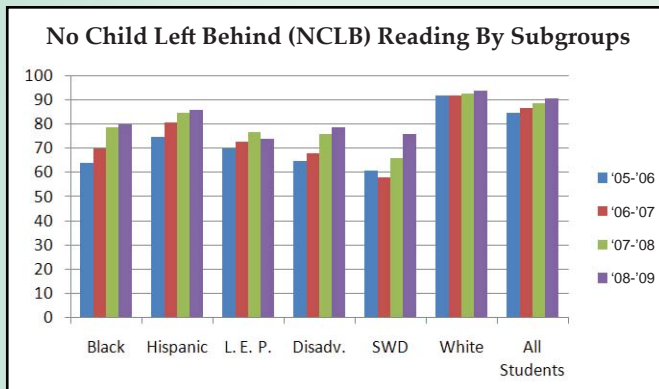
ALL Students	2005-06	2006-07	2007-08	2008-09	Change Since 05-06
History	81	90	87	90	+9
Math	75	81	85	90	+15
Reading	85	87	89	91	+6
Science	86	87	91	91	+5
Writing	88	88	90	91	+3

All-time highs in History, Math, English, Reading, Science and Writing

Five-Year Trends in SOL "Pass Advanced"



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All subgroups improved significantly in reading and math from 2005-06 to 2008-09.

SAT (Scholastic Aptitude Test)				
SAT Reading	2005-06	2006-07	2007-08	2008-09
USA	503	502	502	501
VA	512	511	511	511
W-JCC	522	524	517	525
SAT Math	2005-06	2006-07	2007-08	2008-09
USA	518	515	515	515
VA	513	511	512	512
W-JCC	517	533	519	532
SAT Writing	2005-06	2006-07	2007-08	2008-09
USA	497	494	494	493
VA	500	498	499	498
W-JCC	504	512	509	519

The SAT, according to the College Board which owns, publishes, and develops the test, measures literacy, numeracy, and writing skills that are needed for academic success in college.

ACT (American College Test)				
ACT Composite	2005-06	2006-07	2007-08	2008-09
USA	21.1	21.2	21.1	21.1
VA	21.1	21.4	21.8	21.8
W-JCC	22.3	21.9	23.2	22.6

The ACT, according to the College Board, consists of curriculum-based tests in English, mathematics, reading, and science designed to measure the skills needed for success in first-year college work.

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AP (Advanced Placement Test)				
Totals	Year	Test Takers	Exams Taken	Scored 3 or Higher
W-JCC Students	2008-09	826	1391	673
W-JCC Students	2007-08	750	1207	626
W-JCC Students	2006-07	726	1243	631
W-JCC Students	2005-06	443	697	541

The most recent test results show that 383 more W-JCC students took AP exams than in 2005-06; those students took 694 more AP tests than in 2005-06; and 132 more college-level 3's, 4's, and 5's were earned. Recent research involving a study of more than 300,000 high school graduates indicates that even students who score a "2" on an AP exam are better prepared for college than students who do not enroll in an AP course at all.

- Implemented online quarterly reading and math benchmark testing in middle schools in all three grades in collaboration with Academic Services.
- Worked with Academic Services, Technology, and Finance departments to select Interactive Achievement of Roanoke to implement online quarterly benchmark testing in grades 3-8 in reading and math. A committee of seven teachers, four coordinators, one finance specialist and two technology specialists participated in the selection process.
- Provided data to the Superintendent, Chief Finance Officer and Communications Officer for press releases on school division performance; provided data to the Office of Multicultural Affairs, Department of Academic Services (Reading, Math, Science, History, Gifted, Guidance, Career and Technical Education), and Department of Student Services (Special Education and Academy for Life & Learning).
- Provided professional development to building administrators on Pivot Tables, the Pearson Educational Management (PEM) system and Educational Testing Service (ETS).
- Held monthly professional development meetings for all School Test Coordinators to ensure compliance with state regulations for mandated state testing.
- Assisted School Test Coordinators in providing SOL data to the building administrators and teachers using Pivot Tables, the Pearson Educational Management (PEM) system and Educational Testing Service (ETS).
- Provided individualized orientation sessions for each new School Test Coordinator on SOL protocols.

W-JCC Ranks Among Top 10 School Divisions In 2008-09 For CTE Industry Certifications

517 W-JCC students, up from 392 in 2007-08, earned industry certifications through our Career Technical Education (CTE) program, ranking W-JCC #7 among Virginia's 132 school divisions – up from #9 in 2007-08, when the Division entered the state's top 10 list for the first time.