

WESTEST

West Virginia Educational Standards Tests

Confidential Summary Report

State: WEST VIRGINIA

Grade: 3

Purpose

WESTEST is an assessment that measures student achievement of the West Virginia Content Standards and Objectives. This report summarizes student performance on the WESTEST.

WEST VIRGINIA
DEPARTMENT OF EDUCATION



Form/Level: E-3

Test Date: 5/14/07

Mathematics	Number of Students Tested*	Performance Levels										Grade Level Mastery Data					
		Distinguished		Above Mastery		Mastery		Partial Mastery		Novice		At or Above Mastery		Below Mastery		Mean Scale Score	
		N	%	N	%	N	%	N	%	N	%	N	%	N	%		N
WEST VIRGINIA	19811	1299	7	4795	24	9253	47	3829	19	635	3	15347	77	4464	23		624
Gender																	
Female	9717	606	6	2349	24	4604	47	1892	19	266	3	7559	78	2158	22		625
Male	10094	693	7	2446	24	4649	46	1937	19	369	4	7788	77	2306	23		624
Race/Ethnicity																	
Asian/Pacific Islander	142	41	29	48	34	43	30	9	6	1	1	132	93	10	7		654
Black	1088	30	3	166	15	521	48	326	30	45	4	717	66	371	34		613
Hispanic	176	7	4	31	18	87	49	46	26	5	3	125	71	51	29		617
American Indian	32	3	9	11	34	9	28	7	22	2	6	23	72	9	28		626
White (not Hispanic)	18372	1218	7	4539	25	8593	47	3440	19	582	3	14350	78	4022	22		625
Other	1	0	0	0	0	0	0	1	100	0	0	0	0	1	100		588
Students with Disabilities	3404	88	3	504	15	1374	40	1081	32	357	10	1966	58	1438	42		608
LEP Students	116	14	12	28	24	46	40	25	22	3	3	88	76	28	24		632
Migrant	6	1	17	2	33	1	17	2	33	0	0	4	67	2	33		633
Econ. Disadvantaged	10892	379	3	2009	18	5271	48	2751	25	482	4	7659	70	3233	30		617

WEST VIRGINIA	Number of Students Tested*	Grade Level Mastery of Content Standards				
		At or Above Mastery Level		Below Mastery Level		Mean % Correct
Mathematics Content Standards		N	%	N	%	
1. Number and Operations	19811	15408	78	4403	22	63
2. Algebra	19811	16959	86	2852	14	70
3. Geometry	19811	13899	70	5912	30	75
4. Measurement	19811	15352	77	4459	23	70
5. Data Analysis and Probability	19811	13236	67	6575	33	75

Note: Adding all of the percents for a group will equal between 99-101% due to rounding.

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Form/Level: E-3

Test Date: 5/14/07

Reading/Language Arts	Number of Students Tested*	Performance Levels										Grade Level Mastery Data		Mean Scale Score			
		Distinguished		Above Mastery		Mastery		Partial Mastery		Novice		At or Above Mastery			Below Mastery		
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
WEST VIRGINIA	19804	926	5	5965	30	8788	44	3230	16	895	5	15679	79	4125	21		632
Gender																	
Female	9712	590	6	3297	34	4263	44	1291	13	271	3	8150	84	1562	16		637
Male	10092	336	3	2668	26	4525	45	1939	19	624	6	7529	75	2563	25		626
Race/Ethnicity																	
Asian/Pacific Islander	142	26	18	62	44	38	27	15	11	1	1	126	89	16	11		651
Black	1087	22	2	222	20	533	49	250	23	60	6	777	71	310	29		624
Hispanic	176	2	1	37	21	97	55	34	19	6	3	136	77	40	23		625
American Indian	32	3	9	10	31	10	31	8	25	1	3	23	72	9	28		636
White (not Hispanic)	18366	873	5	5634	31	8110	44	2923	16	826	4	14617	80	3749	20		632
Other	1	0	0	0	0	0	0	0	0	1	100	0	0	1	100		564
Students with Disabilities	3402	59	2	487	14	1199	35	1044	31	613	18	1745	51	1657	49		604
LEP Students	116	7	6	23	20	52	45	27	23	7	6	82	71	34	29		625
Migrant	6	0	0	3	50	1	17	2	33	0	0	4	67	2	33		630
Econ. Disadvantaged	10889	235	2	2483	23	5155	47	2312	21	704	6	7873	72	3016	28		623

WEST VIRGINIA	Number of Students Tested*	Grade Level Mastery of Content Standards		Mean % Correct
		At or Above Mastery Level	Below Mastery Level	
Reading/Language Arts Content Standards		N	%	
1. Reading	19804	15230	77	66
2. Writing	19804	15739	79	69

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Form/Level: E-3

Test Date: 5/14/07

Science	Number of Students Tested*	Performance Levels								Grade Level Mastery Data				Mean Scale Score		
		Distinguished		Above Mastery		Mastery		Partial Mastery		Novice		At or Above Mastery			Below Mastery	
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	
WEST VIRGINIA	19782	2190	11	6599	33	8527	43	2218	11	248	1	17316	88	2466	12	635
Gender																
Female	9708	933	10	3255	34	4396	45	1033	11	91	1	8584	88	1124	12	635
Male	10074	1257	12	3344	33	4131	41	1185	12	157	2	8732	87	1342	13	635
Race/Ethnicity																
Asian/Pacific Islander	142	39	27	49	35	46	32	7	5	1	1	134	94	8	6	648
Black	1084	53	5	252	23	553	51	201	19	25	2	858	79	226	21	625
Hispanic	176	12	7	42	24	97	55	22	13	3	2	151	86	25	14	630
American Indian	32	6	19	12	38	9	28	4	13	1	3	27	84	5	16	640
White (not Hispanic)	18347	2080	11	6244	34	7822	43	1983	11	218	1	16146	88	2201	12	636
Other	1	0	0	0	0	0	0	1	100	0	0	0	0	1	100	598
Students with Disabilities	3397	181	5	837	25	1630	48	648	19	101	3	2648	78	749	22	625
LEP Students	116	16	14	28	24	54	47	14	12	4	3	98	84	18	16	633
Migrant	6	0	0	2	33	3	50	1	17	0	0	5	83	1	17	632
Econ. Disadvantaged	10871	688	6	3045	28	5330	49	1622	15	186	2	9063	83	1808	17	629

WEST VIRGINIA Science Content Standards	Number of Students Tested*	Grade Level Mastery of Content Standards				Mean % Correct
		At or Above Mastery Level		Below Mastery Level		
		N	%	N	%	
1. History and the Nature of Science	19782	17623	89	2159	11	82
2. Science as Inquiry	19782	16382	83	3400	17	66
3. Unifying Themes	19782	14650	74	5132	26	62
4. Science Subject Matter/Concepts	19782	16271	82	3511	18	65
5. Scientific Design and Application	19782	15386	78	4396	22	52
6. Science in Personal and Social Persp.	19782	16753	85	3029	15	72

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Social Studies	Number of Students Tested*	Performance Levels										Grade Level Mastery Data				Mean Scale Score	
		Distinguished		Above Mastery		Mastery		Partial Mastery		Novice		At or Above Mastery		Below Mastery			
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
WEST VIRGINIA	19791	2382	12	6112	31	7125	36	4052	20	120	1	15619	79	4172	21		636
Gender																	
Female	9708	1228	13	3112	32	3429	35	1891	19	48	0	7769	80	1939	20		637
Male	10083	1154	11	3000	30	3696	37	2161	21	72	1	7850	78	2233	22		634
Race/Ethnicity																	
Asian/Pacific Islander	141	37	26	56	40	32	23	15	11	1	1	125	89	16	11		652
Black	1084	61	6	270	25	410	38	333	31	10	1	741	68	343	32		626
Hispanic	176	7	4	44	25	81	46	43	24	1	1	132	75	44	25		628
American Indian	32	4	13	8	25	12	38	8	25	0	0	24	75	8	25		635
White (not Hispanic)	18357	2273	12	5734	31	6590	36	3652	20	108	1	14597	80	3760	20		636
Other	1	0	0	0	0	0	0	1	100	0	0	0	0	1	100		585
Students with Disabilities	3397	193	6	721	21	1197	35	1233	36	53	2	2111	62	1286	38		623
LEP Students	116	15	13	31	27	40	34	27	23	3	3	86	74	30	26		634
Migrant	6	1	17	2	33	1	17	2	33	0	0	4	67	2	33		638
Econ. Disadvantaged	10880	753	7	2730	25	4321	40	2977	27	99	1	7804	72	3076	28		628

WEST VIRGINIA	Number of Students Tested*	Grade Level Mastery of Content Standards				Mean % Correct
		At or Above Mastery Level		Below Mastery Level		
Social Studies Content Standards		N	%	N	%	
1. Citizenship	19791	16137	82	3654	18	65
2. Civics/Government	19791	15353	78	4438	22	58
3. Economics	19791	15501	78	4290	22	71
4. Geography	19791	14492	73	5299	27	76
5. History	19791	14712	74	5079	26	77

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DEPARTMENT OF EDUCATION



Form/Level: E-4

Test Date: 5/14/07

Mathematics	Number of Students Tested*	Performance Levels										Grade Level Mastery Data				
		Distinguished		Above Mastery		Mastery		Partial Mastery		Novice		At or Above Mastery		Below Mastery		Mean Scale Score
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	
WEST VIRGINIA	19584	2694	14	4824	25	7939	41	3482	18	645	3	15457	79	4127	21	654
Gender																
Female	9577	1270	13	2355	25	3984	42	1687	18	281	3	7609	79	1968	21	654
Male	10007	1424	14	2469	25	3955	40	1795	18	364	4	7848	78	2159	22	654
Race/Ethnicity																
Asian/Pacific Islander	145	61	42	34	23	39	27	11	8	0	0	134	92	11	8	680
Black	1042	84	8	207	20	437	42	271	26	43	4	728	70	314	30	645
Hispanic	180	15	8	48	27	70	39	37	21	10	6	133	74	47	26	649
American Indian	19	3	16	3	16	10	53	1	5	2	11	16	84	3	16	646
White (not Hispanic)	18195	2531	14	4532	25	7381	41	3162	17	589	3	14444	79	3751	21	654
Other	3	0	0	0	0	2	67	0	0	1	33	2	67	1	33	624
Students with Disabilities	3079	161	5	368	12	1113	36	1031	33	406	13	1642	53	1437	47	631
LEP Students	123	19	15	21	17	53	43	22	18	8	7	93	76	30	24	649
Migrant	8	0	0	2	25	3	38	3	38	0	0	5	63	3	38	638
Econ. Disadvantaged	10469	921	9	2171	21	4467	43	2423	23	487	5	7559	72	2910	28	647

WEST VIRGINIA	Number of Students Tested*	Grade Level Mastery of Content Standards				
		At or Above Mastery Level		Below Mastery Level		Mean % Correct
Mathematics Content Standards		N	%	N	%	
1. Number and Operations	19584	14625	75	4959	25	73
2. Algebra	19584	16289	83	3295	17	69
3. Geometry	19584	14924	76	4660	24	76
4. Measurement	19584	15275	78	4309	22	65
5. Data Analysis and Probability	19584	14335	73	5249	27	66

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WEST VIRGINIA
DEPARTMENT OF EDUCATION



Form/Level: E-4

Test Date: 5/14/07

Reading/Language Arts	Number of Students Tested*	Performance Levels								Grade Level Mastery Data				Mean Scale Score		
		Distinguished		Above Mastery		Mastery		Partial Mastery		Novice		At or Above Mastery			Below Mastery	
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	
WEST VIRGINIA	19583	1423	7	5136	26	9658	49	2521	13	845	4	16217	83	3366	17	650
Gender																
Female	9580	822	9	2773	29	4675	49	1040	11	270	3	8270	86	1310	14	654
Male	10003	601	6	2363	24	4983	50	1481	15	575	6	7947	79	2056	21	646
Race/Ethnicity																
Asian/Pacific Islander	145	25	17	58	40	48	33	11	8	3	2	131	90	14	10	663
Black	1042	36	3	185	18	586	56	176	17	59	6	807	77	235	23	641
Hispanic	180	9	5	28	16	97	54	34	19	12	7	134	74	46	26	640
American Indian	19	1	5	5	26	10	53	1	5	2	11	16	84	3	16	642
White (not Hispanic)	18194	1352	7	4860	27	8915	49	2299	13	768	4	15127	83	3067	17	650
Other	3	0	0	0	0	2	67	0	0	1	33	2	67	1	33	635
Students with Disabilities	3076	58	2	325	11	1155	38	894	29	644	21	1538	50	1538	50	618
LEP Students	123	5	4	16	13	62	50	25	20	15	12	83	67	40	33	631
Migrant	8	0	0	1	13	4	50	3	38	0	0	5	63	3	38	632
Econ. Disadvantaged	10469	430	4	2050	20	5521	53	1799	17	669	6	8001	76	2468	24	641

WEST VIRGINIA	Number of Students Tested*	Grade Level Mastery of Content Standards				
		At or Above Mastery Level		Below Mastery Level		Mean % Correct
Reading/Language Arts Content Standards		N	%	N	%	
1. Reading	19583	16094	82	3489	18	72
2. Writing	19583	15992	82	3591	18	69

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Form/Level: E-4

Test Date: 5/14/07

Science	Number of Students Tested*	Performance Levels										Grade Level Mastery Data		Mean Scale Score			
		Distinguished		Above Mastery		Mastery		Partial Mastery		Novice		At or Above Mastery			Below Mastery		
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
WEST VIRGINIA	19560	2345	12	5837	30	8414	43	2473	13	491	3	16596	85	2964	15		648
Gender																	
Female	9569	989	10	2787	29	4281	45	1273	13	239	2	8057	84	1512	16		646
Male	9991	1356	14	3050	31	4133	41	1200	12	252	3	8539	85	1452	15		649
Race/Ethnicity																	
Asian/Pacific Islander	145	38	26	54	37	40	28	10	7	3	2	132	91	13	9		665
Black	1039	40	4	200	19	527	51	222	21	50	5	767	74	272	26		633
Hispanic	179	15	8	35	20	87	49	36	20	6	3	137	77	42	23		638
American Indian	19	2	11	7	37	8	42	1	5	1	5	17	89	2	11		648
White (not Hispanic)	18175	2249	12	5540	30	7752	43	2203	12	431	2	15541	86	2634	14		648
Other	3	1	33	1	33	0	0	1	33	0	0	2	67	1	33		651
Students with Disabilities	3071	160	5	572	19	1442	47	682	22	215	7	2174	71	897	29		631
LEP Students	123	5	4	30	24	53	43	28	23	7	6	88	72	35	28		633
Migrant	8	0	0	2	25	2	25	4	50	0	0	4	50	4	50		622
Econ. Disadvantaged	10460	720	7	2560	24	5017	48	1794	17	369	4	8297	79	2163	21		640

WEST VIRGINIA Science Content Standards	Number of Students Tested*	At or Above Mastery Level		Below Mastery Level		Mean % Correct
		N	%	N	%	
1. History and the Nature of Science	19560	16631	85	2929	15	67
2. Science as Inquiry	19560	15517	79	4043	21	50
3. Unifying Themes	19560	12559	64	7001	36	69
4. Science Subject Matter/Concepts	19560	15380	79	4180	21	60
5. Scientific Design and Application	19560	13726	70	5834	30	51
6. Science in Personal and Social Persp.	19560	16814	86	2746	14	78

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Social Studies	Number of Students Tested*	Performance Levels										Grade Level Mastery Data				Mean Scale Score	
		Distinguished		Above Mastery		Mastery		Partial Mastery		Novice		At or Above Mastery		Below Mastery			
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
WEST VIRGINIA	19547	1481	8	5564	28	8349	43	4030	21	123	1	15394	79	4153	21		651
Gender																	
Female	9562	654	7	2693	28	4213	44	1953	20	49	1	7560	79	2002	21		651
Male	9985	827	8	2871	29	4136	41	2077	21	74	1	7834	78	2151	22		652
Race/Ethnicity																	
Asian/Pacific Islander	145	28	19	55	38	42	29	20	14	0	0	125	86	20	14		664
Black	1038	28	3	168	16	501	48	330	32	11	1	697	67	341	33		641
Hispanic	180	7	4	40	22	76	42	53	29	4	2	123	68	57	32		644
American Indian	19	2	11	2	11	10	53	3	16	2	11	14	74	5	26		644
White (not Hispanic)	18162	1416	8	5297	29	7720	43	3623	20	106	1	14433	79	3729	21		652
Other	3	0	0	2	67	0	0	1	33	0	0	2	67	1	33		651
Students with Disabilities	3065	86	3	486	16	1190	39	1224	40	79	3	1762	57	1303	43		636
LEP Students	123	3	2	27	22	45	37	45	37	3	2	75	61	48	39		640
Migrant	8	0	0	1	13	4	50	3	38	0	0	5	63	3	38		639
Econ. Disadvantaged	10444	383	4	2217	21	4839	46	2902	28	103	1	7439	71	3005	29		644

WEST VIRGINIA Social Studies Content Standards	Number of Students Tested*	Grade Level Mastery of Content Standards				Mean % Correct
		At or Above Mastery Level		Below Mastery Level		
		N	%	N	%	
1. Citizenship	19547	13994	72	5553	28	72
2. Civics/Government	19547	13757	70	5790	30	69
3. Economics	19547	14084	72	5463	28	69
4. Geography	19547	14898	76	4649	24	77
5. History	19547	14734	75	4813	25	59

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Form/Level: E-5

Test Date: 5/14/07

Mathematics	Number of Students Tested*	Performance Levels										Grade Level Mastery Data				
		Distinguished		Above Mastery		Mastery		Partial Mastery		Novice		At or Above Mastery		Below Mastery		Mean Scale Score
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	
WEST VIRGINIA	19724	2059	10	4525	23	9287	47	3277	17	576	3	15871	80	3853	20	672
Gender																
Female	9640	888	9	2161	22	4791	50	1571	16	229	2	7840	81	1800	19	671
Male	10084	1171	12	2364	23	4496	45	1706	17	347	3	8031	80	2053	20	672
Race/Ethnicity																
Asian/Pacific Islander	135	48	36	47	35	28	21	9	7	3	2	123	91	12	9	697
Black	1030	57	6	159	15	539	52	229	22	46	4	755	73	275	27	662
Hispanic	166	8	5	33	20	85	51	38	23	2	1	126	76	40	24	667
American Indian	18	1	6	4	22	7	39	6	33	0	0	12	67	6	33	662
White (not Hispanic)	18373	1945	11	4282	23	8626	47	2995	16	525	3	14853	81	3520	19	672
Other	2	0	0	0	0	2	100	0	0	0	0	2	100	0	0	663
Students with Disabilities	2941	75	3	266	9	1107	38	1072	36	421	14	1448	49	1493	51	645
LEP Students	112	16	14	23	21	40	36	30	27	3	3	79	71	33	29	671
Migrant	6	1	17	2	33	1	17	2	33	0	0	4	67	2	33	664
Econ. Disadvantaged	10595	644	6	1901	18	5265	50	2340	22	445	4	7810	74	2785	26	664

WEST VIRGINIA	Number of Students Tested*	Grade Level Mastery of Content Standards				
		At or Above Mastery Level		Below Mastery Level		Mean % Correct
Mathematics Content Standards		N	%	N	%	
1. Number and Operations	19724	15707	80	4017	20	59
2. Algebra	19724	15728	80	3996	20	69
3. Geometry	19724	17385	88	2339	12	58
4. Measurement	19724	13812	70	5912	30	71
5. Data Analysis and Probability	19724	13746	70	5978	30	74

Note: Adding all of the percents for a group will equal between 99-101% due to rounding.

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Definition

Mean % Correct: Mean % Correct is calculated by adding the percents for all students in the group and dividing by the number of students in the group.

WESTEST

West Virginia Educational Standards Tests

Confidential Summary Report

State: WEST VIRGINIA

Grade: 5

Purpose

WESTEST is an assessment that measures student achievement of the West Virginia Content Standards and Objectives. This report summarizes student performance on the WESTEST.

WEST VIRGINIA
DEPARTMENT OF EDUCATION



Form/Level: E-5

Test Date: 5/14/07

Reading/Language Arts	Number of Students Tested*	Performance Levels								Grade Level Mastery Data				Mean Scale Score		
		Distinguished		Above Mastery		Mastery		Partial Mastery		Novice		At or Above Mastery			Below Mastery	
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	
WEST VIRGINIA	19715	1011	5	5163	26	9504	48	3166	16	871	4	15678	80	4037	20	659
Gender																
Female	9634	636	7	2845	30	4692	49	1207	13	254	3	8173	85	1461	15	664
Male	10081	375	4	2318	23	4812	48	1959	19	617	6	7505	74	2576	26	654
Race/Ethnicity																
Asian/Pacific Islander	135	18	13	56	41	43	32	16	12	2	1	117	87	18	13	673
Black	1030	26	3	164	16	554	54	237	23	49	5	744	72	286	28	652
Hispanic	165	5	3	28	17	95	58	28	17	9	5	128	78	37	22	652
American Indian	18	2	11	1	6	8	44	7	39	0	0	11	61	7	39	651
White (not Hispanic)	18365	960	5	4913	27	8803	48	2878	16	811	4	14676	80	3689	20	659
Other	2	0	0	1	50	1	50	0	0	0	0	2	100	0	0	670
Students with Disabilities	2934	32	1	202	7	933	32	1107	38	660	22	1167	40	1767	60	623
LEP Students	112	4	4	23	21	49	44	28	25	8	7	76	68	36	32	649
Migrant	6	0	0	1	17	1	17	3	50	1	17	2	33	4	67	634
Econ. Disadvantaged	10587	249	2	2041	19	5345	50	2264	21	688	6	7635	72	2952	28	651

WEST VIRGINIA	Number of Students Tested*	Grade Level Mastery of Content Standards				Mean % Correct
		At or Above Mastery Level		Below Mastery Level		
Reading/Language Arts Content Standards		N	%	N	%	
1. Reading	19715	15678	80	4037	20	66
2. Writing	19715	14828	75	4887	25	67

Note: Adding all of the percents for a group will equal between 99-101% due to rounding.

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Definition

Mean % Correct: Mean % Correct is calculated by adding the percents for all students in the group and dividing by the number of students in the group.

WESTEST

West Virginia Educational Standards Tests

Confidential Summary Report

State: WEST VIRGINIA

Grade: 5

Purpose

WESTEST is an assessment that measures student achievement of the West Virginia Content Standards and Objectives. This report summarizes student performance on the WESTEST.

WEST VIRGINIA
DEPARTMENT OF EDUCATION



Form/Level: E-5

Test Date: 5/14/07

Science	Number of Students Tested*	Performance Levels										Grade Level Mastery Data		Mean Scale Score		
		Distinguished N	%	Above Mastery N	%	Mastery N	%	Partial Mastery N	%	Novice N	%	At or Above Mastery N	%		Below Mastery N	%
WEST VIRGINIA	19664	1638	8	5890	30	9231	47	2509	13	396	2	16759	85	2905	15	663
Gender																
Female	9615	636	7	2704	28	4818	50	1258	13	199	2	8158	85	1457	15	661
Male	10049	1002	10	3186	32	4413	44	1251	12	197	2	8601	86	1448	14	665
Race/Ethnicity																
Asian/Pacific Islander	135	25	19	51	38	46	34	9	7	4	3	122	90	13	10	674
Black	1022	31	3	187	18	535	52	214	21	55	5	753	74	269	26	649
Hispanic	165	5	3	38	23	99	60	17	10	6	4	142	86	23	14	655
American Indian	18	1	6	6	33	6	33	5	28	0	0	13	72	5	28	659
White (not Hispanic)	18322	1576	9	5607	31	8544	47	2264	12	331	2	15727	86	2595	14	664
Other	2	0	0	1	50	1	50	0	0	0	0	2	100	0	0	676
Students with Disabilities	2928	86	3	477	16	1394	48	765	26	206	7	1957	67	971	33	644
LEP Students	112	7	6	22	20	60	54	18	16	5	4	89	79	23	21	652
Migrant	6	0	0	3	50	1	17	0	0	2	33	4	67	2	33	636
Econ. Disadvantaged	10557	460	4	2508	24	5443	52	1830	17	316	3	8411	80	2146	20	655

WEST VIRGINIA Science Content Standards	Number of Students Tested*	At or Above Mastery Level		Below Mastery Level		Mean % Correct
		N	%	N	%	
1. History and the Nature of Science	19664	14331	73	5333	27	53
2. Science as Inquiry	19664	15659	80	4005	20	48
3. Unifying Themes	19664	14197	72	5467	28	27
4. Science Subject Matter/Concepts	19664	16002	81	3662	19	55
5. Scientific Design and Application	19664	16874	86	2790	14	67
6. Science in Personal and Social Persp.	19664	13178	67	6486	33	61

Note: Adding all of the percents for a group will equal between 99-101% due to rounding.

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Definition

Mean % Correct: Mean % Correct is calculated by adding the percents for all students in the group and dividing by the number of students in the group.

WESTEST

West Virginia Educational Standards Tests

Confidential Summary Report

State: WEST VIRGINIA

Grade: 5

Purpose

WESTEST is an assessment that measures student achievement of the West Virginia Content Standards and Objectives. This report summarizes student performance on the WESTEST.

WEST VIRGINIA
DEPARTMENT OF EDUCATION



Form/Level: E-5

Test Date: 5/14/07

Social Studies	Number of Students Tested*	Performance Levels										Grade Level Mastery Data				Mean Scale Score	
		Distinguished		Above Mastery		Mastery		Partial Mastery		Novice		At or Above Mastery		Below Mastery			
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
WEST VIRGINIA	19664	950	5	5729	29	8718	44	4006	20	261	1	15397	78	4267	22	658	
Gender																	
Female	9617	350	4	2721	28	4524	47	1948	20	74	1	7595	79	2022	21	658	
Male	10047	600	6	3008	30	4194	42	2058	20	187	2	7802	78	2245	22	658	
Race/Ethnicity																	
Asian/Pacific Islander	135	16	12	66	49	37	27	12	9	4	3	119	88	16	12	668	
Black	1025	22	2	201	20	451	44	333	32	18	2	674	66	351	34	650	
Hispanic	166	4	2	33	20	90	54	37	22	2	1	127	77	39	23	654	
American Indian	18	0	0	5	28	4	22	9	50	0	0	9	50	9	50	648	
White (not Hispanic)	18318	908	5	5423	30	8136	44	3614	20	237	1	14467	79	3851	21	658	
Other	2	0	0	1	50	0	0	1	50	0	0	1	50	1	50	653	
Students with Disabilities	2928	56	2	374	13	1058	36	1293	44	147	5	1488	51	1440	49	641	
LEP Students	112	6	5	23	21	45	40	34	30	4	4	74	66	38	34	650	
Migrant	6	0	0	2	33	1	17	2	33	1	17	3	50	3	50	633	
Econ. Disadvantaged	10558	233	2	2157	20	5022	48	2941	28	205	2	7412	70	3146	30	651	

WEST VIRGINIA Social Studies Content Standards	Number of Students Tested*	Grade Level Mastery of Content Standards				Mean % Correct
		At or Above Mastery Level		Below Mastery Level		
		N	%	N	%	
1. Citizenship	19664	15704	80	3960	20	73
2. Civics/Government	19664	13634	69	6030	31	50
3. Economics	19664	14192	72	5472	28	63
4. Geography	19664	13805	70	5859	30	67
5. History	19664	15629	79	4035	21	61

Note: Adding all of the percents for a group will equal between 99-101% due to rounding.

* This is a summary report of the total number of students tested, not the accountability report.

Definition

Mean % Correct: Mean % Correct is calculated by adding the percents for all students in the group and dividing by the number of students in the group.

WESTEST

West Virginia Educational Standards Tests

Confidential Summary Report

State: WEST VIRGINIA

Grade: 6

Purpose

WESTEST is an assessment that measures student achievement of the West Virginia Content Standards and Objectives. This report summarizes student performance on the WESTEST.

WEST VIRGINIA
DEPARTMENT OF EDUCATION



Form/Level: E-6

Test Date: 5/14/07

Mathematics	Number of Students Tested*	Performance Levels										Grade Level Mastery Data		Mean Scale Score			
		Distinguished		Above Mastery		Mastery		Partial Mastery		Novice		At or Above Mastery			Below Mastery		
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
WEST VIRGINIA	20480	1246	6	4905	24	9728	48	3535	17	1066	5	15879	78	4601	22		678
Gender																	
Female	9987	584	6	2392	24	4817	48	1765	18	429	4	7793	78	2194	22		679
Male	10493	662	6	2513	24	4911	47	1770	17	637	6	8086	77	2407	23		678
Race/Ethnicity																	
Asian/Pacific Islander	128	41	32	41	32	37	29	7	5	2	2	119	93	9	7		711
Black	1123	27	2	170	15	554	49	273	24	99	9	751	67	372	33		666
Hispanic	166	5	3	39	23	78	47	36	22	8	5	122	73	44	27		674
American Indian	27	2	7	11	41	11	41	1	4	2	7	24	89	3	11		688
White (not Hispanic)	19035	1171	6	4643	24	9048	48	3218	17	955	5	14862	78	4173	22		679
Other	1	0	0	1	100	0	0	0	0	0	0	1	100	0	0		707
Students with Disabilities	2827	15	1	166	6	900	32	995	35	751	27	1081	38	1746	62		640
LEP Students	93	10	11	15	16	38	41	23	25	7	8	63	68	30	32		673
Migrant	1	0	0	0	0	0	0	1	100	0	0	0	0	1	100		620
Econ. Disadvantaged	10641	294	3	1845	17	5268	50	2421	23	813	8	7407	70	3234	30		669

WEST VIRGINIA	Number of Students Tested*	Grade Level Mastery of Content Standards				Mean % Correct
		At or Above Mastery Level		Below Mastery Level		
Mathematics Content Standards		N	%	N	%	
1. Number and Operations	20480	14508	71	5972	29	66
2. Algebra	20480	15836	77	4644	23	56
3. Geometry	20480	16925	83	3555	17	60
4. Measurement	20480	15087	74	5393	26	51
5. Data Analysis and Probability	20480	16299	80	4181	20	55

Note: Adding all of the percents for a group will equal between 99-101% due to rounding.

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Definition

Mean % Correct: Mean % Correct is calculated by adding the percents for all students in the group and dividing by the number of students in the group.

WESTEST

West Virginia Educational Standards Tests

Confidential Summary Report

State: WEST VIRGINIA

Grade: 6

Purpose

WESTEST is an assessment that measures student achievement of the West Virginia Content Standards and Objectives. This report summarizes student performance on the WESTEST.

WEST VIRGINIA
DEPARTMENT OF EDUCATION



Form/Level: E-6

Test Date: 5/14/07

Reading/Language Arts	Number of Students Tested*	Performance Levels								Grade Level Mastery Data				Mean Scale Score		
		Distinguished		Above Mastery		Mastery		Partial Mastery		Novice		At or Above Mastery			Below Mastery	
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	
WEST VIRGINIA	20505	1831	9	5511	27	9468	46	2901	14	794	4	16810	82	3695	18	667
Gender																
Female	9999	1109	11	2980	30	4631	46	1079	11	200	2	8720	87	1279	13	673
Male	10506	722	7	2531	24	4837	46	1822	17	594	6	8090	77	2416	23	662
Race/Ethnicity																
Asian/Pacific Islander	128	37	29	40	31	38	30	10	8	3	2	115	90	13	10	684
Black	1124	48	4	215	19	584	52	217	19	60	5	847	75	277	25	658
Hispanic	166	15	9	37	22	78	47	28	17	8	5	130	78	36	22	665
American Indian	27	3	11	11	41	9	33	2	7	2	7	23	85	4	15	674
White (not Hispanic)	19059	1728	9	5207	27	8759	46	2644	14	721	4	15694	82	3365	18	668
Other	1	0	0	1	100	0	0	0	0	0	0	1	100	0	0	689
Students with Disabilities	2832	22	1	150	5	911	32	1130	40	619	22	1083	38	1749	62	628
LEP Students	93	5	5	18	19	40	43	21	23	9	10	63	68	30	32	654
Migrant	1	0	0	0	0	0	0	0	0	1	100	0	0	1	100	604
Econ. Disadvantaged	10642	477	4	2147	20	5316	50	2073	19	629	6	7940	75	2702	25	659

WEST VIRGINIA	Number of Students Tested*	Grade Level Mastery of Content Standards				Mean % Correct
		At or Above Mastery Level		Below Mastery Level		
Reading/Language Arts Content Standards		N	%	N	%	
1. Reading	20505	16655	81	3850	19	65
2. Writing	20505	16321	80	4184	20	64

Note: Adding all of the percents for a group will equal between 99-101% due to rounding.

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WESTEST

West Virginia Educational Standards Tests

Confidential Summary Report

State: WEST VIRGINIA

Grade: 6

Purpose

WESTEST is an assessment that measures student achievement of the West Virginia Content Standards and Objectives. This report summarizes student performance on the WESTEST.

WEST VIRGINIA
DEPARTMENT OF EDUCATION



Form/Level: E-6

Test Date: 5/14/07

Science	Number of Students Tested*	Performance Levels										Grade Level Mastery Data		Mean Scale Score			
		Distinguished		Above Mastery		Mastery		Partial Mastery		Novice		At or Above Mastery			Below Mastery		
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
WEST VIRGINIA	20384	2631	13	6536	32	8167	40	2530	12	520	3	17334	85	3050	15		678
Gender																	
Female	9950	1078	11	3270	33	4183	42	1190	12	229	2	8531	86	1419	14		677
Male	10434	1553	15	3266	31	3984	38	1340	13	291	3	8803	84	1631	16		678
Race/Ethnicity																	
Asian/Pacific Islander	128	46	36	41	32	29	23	10	8	2	2	116	91	12	9		696
Black	1101	54	5	248	23	523	48	217	20	59	5	825	75	276	25		665
Hispanic	165	17	10	49	30	70	42	23	14	6	4	136	82	29	18		675
American Indian	26	3	12	9	35	13	50	1	4	0	0	25	96	1	4		685
White (not Hispanic)	18963	2511	13	6188	33	7532	40	2279	12	453	2	16231	86	2732	14		678
Other	1	0	0	1	100	0	0	0	0	0	0	1	100	0	0		704
Students with Disabilities	2797	86	3	343	12	1157	41	922	33	289	10	1586	57	1211	43		650
LEP Students	92	7	8	21	23	38	41	19	21	7	8	66	72	26	28		665
Migrant	1	0	0	0	0	0	0	1	100	0	0	0	0	1	100		616
Econ. Disadvantaged	10567	744	7	2774	26	4831	46	1823	17	395	4	8349	79	2218	21		669

WEST VIRGINIA Science Content Standards	Number of Students Tested*	At or Above Mastery Level		Below Mastery Level		Mean % Correct
		N	%	N	%	
1. History and the Nature of Science	20384	16346	80	4038	20	61
2. Science as Inquiry	20384	15852	78	4532	22	58
3. Unifying Themes	20384	15847	78	4537	22	30
4. Science Subject Matter/Concepts	20384	17207	84	3177	16	61
5. Scientific Design and Application	20384	10212	50	10172	50	39
6. Science in Personal and Social Persp.	20384	17152	84	3232	16	37

Note: Adding all of the percents for a group will equal between 99-101% due to rounding.

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Definition

Mean % Correct: Mean % Correct is calculated by adding the percents for all students in the group and dividing by the number of students in the group.

WESTEST

West Virginia Educational Standards Tests

Confidential Summary Report

State: WEST VIRGINIA

Grade: 6

Purpose

WESTEST is an assessment that measures student achievement of the West Virginia Content Standards and Objectives. This report summarizes student performance on the WESTEST.

WEST VIRGINIA
DEPARTMENT OF EDUCATION



Form/Level: E-6

Test Date: 5/14/07

Social Studies	Number of Students Tested*	Performance Levels								Grade Level Mastery Data				Mean Scale Score		
		Distinguished		Above Mastery		Mastery		Partial Mastery		Novice		At or Above Mastery			Below Mastery	
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	
WEST VIRGINIA	20425	903	4	4686	23	9425	46	4688	23	723	4	15014	74	5411	26	665
Gender																
Female	9961	351	4	2077	21	4936	50	2324	23	273	3	7364	74	2597	26	664
Male	10464	552	5	2609	25	4489	43	2364	23	450	4	7650	73	2814	27	665
Race/Ethnicity																
Asian/Pacific Islander	128	24	19	40	31	47	37	13	10	4	3	111	87	17	13	684
Black	1108	14	1	150	14	516	47	356	32	72	6	680	61	428	39	652
Hispanic	166	6	4	31	19	87	52	34	20	8	5	124	75	42	25	661
American Indian	27	2	7	10	37	11	41	4	15	0	0	23	85	4	15	676
White (not Hispanic)	18995	857	5	4454	23	8764	46	4281	23	639	3	14075	74	4920	26	665
Other	1	0	0	1	100	0	0	0	0	0	0	1	100	0	0	688
Students with Disabilities	2805	18	1	187	7	815	29	1333	48	452	16	1020	36	1785	64	632
LEP Students	92	3	3	15	16	45	49	21	23	8	9	63	68	29	32	652
Migrant	1	0	0	0	0	0	0	0	0	1	100	0	0	1	100	520
Econ. Disadvantaged	10590	177	2	1589	15	4909	46	3351	32	564	5	6675	63	3915	37	654

WEST VIRGINIA Social Studies Content Standards	Number of Students Tested*	Grade Level Mastery of Content Standards				Mean % Correct
		At or Above Mastery Level		Below Mastery Level		
		N	%	N	%	
1. Citizenship	20425	11592	57	8833	43	60
2. Civics/Government	20425	16251	80	4174	20	46
3. Economics	20425	14482	71	5943	29	56
4. Geography	20425	13589	67	6836	33	65
5. History	20425	15490	76	4935	24	64

Note: Adding all of the percents for a group will equal between 99-101% due to rounding.

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Definition

Mean % Correct: Mean % Correct is calculated by adding the percents for all students in the group and dividing by the number of students in the group.

WESTEST

West Virginia Educational Standards Tests

Confidential Summary Report

State: WEST VIRGINIA

Grade: 7

Purpose

WESTEST is an assessment that measures student achievement of the West Virginia Content Standards and Objectives. This report summarizes student performance on the WESTEST.

WEST VIRGINIA
DEPARTMENT OF EDUCATION



Form/Level: E-7

Test Date: 5/14/07

Mathematics	Number of Students Tested*	Performance Levels										Grade Level Mastery Data				
		Distinguished		Above Mastery		Mastery		Partial Mastery		Novice		At or Above Mastery		Below Mastery		Mean Scale Score
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	
WEST VIRGINIA	20837	1183	6	4382	21	10188	49	3941	19	1143	5	15753	76	5084	24	687
Gender																
Female	9995	469	5	2044	20	5081	51	1928	19	473	5	7594	76	2401	24	687
Male	10842	714	7	2338	22	5107	47	2013	19	670	6	8159	75	2683	25	688
Race/Ethnicity																
Asian/Pacific Islander	132	33	25	38	29	52	39	7	5	2	2	123	93	9	7	719
Black	1055	14	1	116	11	518	49	312	30	95	9	648	61	407	39	673
Hispanic	165	6	4	25	15	89	54	36	22	9	5	120	73	45	27	683
American Indian	17	1	6	3	18	5	29	5	29	3	18	9	53	8	47	674
White (not Hispanic)	19461	1129	6	4199	22	9521	49	3580	18	1032	5	14849	76	4612	24	688
Other	5	0	0	0	0	2	40	1	20	2	40	2	40	3	60	643
Students with Disabilities	2845	20	1	80	3	867	30	1108	39	770	27	967	34	1878	66	648
LEP Students	105	9	9	17	16	46	44	22	21	11	10	72	69	33	31	684
Migrant	4	0	0	1	25	2	50	1	25	0	0	3	75	1	25	675
Econ. Disadvantaged	10509	245	2	1529	15	5282	50	2606	25	847	8	7056	67	3453	33	677

WEST VIRGINIA	Number of Students Tested*	Grade Level Mastery of Content Standards				
		At or Above Mastery Level		Below Mastery Level		Mean % Correct
Mathematics Content Standards		N	%	N	%	
1. Number and Operations	20837	15674	75	5163	25	57
2. Algebra	20837	15570	75	5267	25	55
3. Geometry	20837	15152	73	5685	27	60
4. Measurement	20837	12649	61	8188	39	43
5. Data Analysis and Probability	20837	13673	66	7164	34	55

Note: Adding all of the percents for a group will equal between 99-101% due to rounding.

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Definition

Mean % Correct: Mean % Correct is calculated by adding the percents for all students in the group and dividing by the number of students in the group.

WESTEST

West Virginia Educational Standards Tests

Confidential Summary Report

State: WEST VIRGINIA

Grade: 7

Purpose

WESTEST is an assessment that measures student achievement of the West Virginia Content Standards and Objectives. This report summarizes student performance on the WESTEST.

WEST VIRGINIA
DEPARTMENT OF EDUCATION



Form/Level: E-7

Test Date: 5/14/07

Reading/Language Arts	Number of Students Tested*	Performance Levels										Grade Level Mastery Data		Mean Scale Score			
		Distinguished		Above Mastery		Mastery		Partial Mastery		Novice		At or Above Mastery			Below Mastery		
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
WEST VIRGINIA	20823	1718	8	6028	29	9316	45	3127	15	634	3	17062	82	3761	18		676
Gender																	
Female	9988	988	10	3156	32	4567	46	1132	11	145	1	8711	87	1277	13		682
Male	10835	730	7	2872	27	4749	44	1995	18	489	5	8351	77	2484	23		671
Race/Ethnicity																	
Asian/Pacific Islander	132	22	17	64	48	41	31	4	3	1	1	127	96	5	4		696
Black	1053	33	3	215	20	514	49	242	23	49	5	762	72	291	28		665
Hispanic	165	7	4	50	30	84	51	21	13	3	2	141	85	24	15		676
American Indian	16	0	0	6	38	5	31	4	25	1	6	11	69	5	31		667
White (not Hispanic)	19451	1656	9	5693	29	8668	45	2854	15	580	3	16017	82	3434	18		677
Other	4	0	0	0	0	2	50	2	50	0	0	2	50	2	50		658
Students with Disabilities	2835	18	1	115	4	985	35	1280	45	437	15	1118	39	1717	61		635
LEP Students	105	9	9	28	27	47	45	14	13	7	7	84	80	21	20		673
Migrant	4	0	0	0	0	4	100	0	0	0	0	4	100	0	0		678
Econ. Disadvantaged	10496	419	4	2317	22	5153	49	2135	20	472	4	7889	75	2607	25		667

WEST VIRGINIA	Number of Students Tested*	Grade Level Mastery of Content Standards		Mean % Correct		
		At or Above Mastery Level	Below Mastery Level			
Reading/Language Arts Content Standards		N	%	N	%	
1. Reading	20823	16594	80	4229	20	63
2. Writing	20823	15957	77	4866	23	65

Note: Adding all of the percents for a group will equal between 99-101% due to rounding.

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Definition

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WESTEST

West Virginia Educational Standards Tests

Confidential Summary Report

State: WEST VIRGINIA

Grade: 7

Purpose

WESTEST is an assessment that measures student achievement of the West Virginia Content Standards and Objectives. This report summarizes student performance on the WESTEST.

WEST VIRGINIA
DEPARTMENT OF EDUCATION



Form/Level: E-7

Test Date: 5/14/07

Science	Number of Students Tested*	Performance Levels										Grade Level Mastery Data				Mean Scale Score	
		Distinguished		Above Mastery		Mastery		Partial Mastery		Novice		At or Above Mastery		Below Mastery			
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
WEST VIRGINIA	20696	1395	7	6728	33	8946	43	3104	15	523	3	17069	82	3627	18		688
Gender																	
Female	9933	462	5	3123	31	4624	47	1543	16	181	2	8209	83	1724	17		687
Male	10763	933	9	3605	33	4322	40	1561	15	342	3	8860	82	1903	18		689
Race/Ethnicity																	
Asian/Pacific Islander	132	22	17	69	52	30	23	11	8	0	0	121	92	11	8		708
Black	1041	13	1	206	20	478	46	303	29	41	4	697	67	344	33		673
Hispanic	163	7	4	42	26	80	49	27	17	7	4	129	79	34	21		682
American Indian	17	1	6	5	29	10	59	1	6	0	0	16	94	1	6		692
White (not Hispanic)	19338	1352	7	6405	33	8346	43	2760	14	475	2	16103	83	3235	17		689
Other	3	0	0	0	0	2	67	1	33	0	0	2	67	1	33		669
Students with Disabilities	2814	21	1	264	9	1086	39	1152	41	291	10	1371	49	1443	51		657
LEP Students	104	8	8	30	29	39	38	22	21	5	5	77	74	27	26		681
Migrant	4	0	0	1	25	3	75	0	0	0	0	4	100	0	0		693
Econ. Disadvantaged	10413	344	3	2561	25	4952	48	2180	21	376	4	7857	75	2556	25		679

WEST VIRGINIA Science Content Standards	Number of Students Tested*	Grade Level Mastery of Content Standards				Mean % Correct
		At or Above Mastery Level		Below Mastery Level		
		N	%	N	%	
1. History and the Nature of Science	20696	16843	81	3853	19	67
2. Science as Inquiry	20696	15254	74	5442	26	55
3. Unifying Themes	20696	11021	53	9675	47	41
4. Science Subject Matter/Concepts	20696	17466	84	3230	16	58
5. Scientific Design and Application	20696	16827	81	3869	19	52
6. Science in Personal and Social Persp.	20696	16412	79	4284	21	59

Note: Adding all of the percents for a group will equal between 99-101% due to rounding.

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Definition

Mean % Correct: Mean % Correct is calculated by adding the percents for all students in the group and dividing by the number of students in the group.

WESTEST

West Virginia Educational Standards Tests

Confidential Summary Report

State: WEST VIRGINIA

Grade: 7

Purpose

WESTEST is an assessment that measures student achievement of the West Virginia Content Standards and Objectives. This report summarizes student performance on the WESTEST.

WEST VIRGINIA
DEPARTMENT OF EDUCATION



Form/Level: E-7

Test Date: 5/14/07

Social Studies	Number of Students Tested*	Performance Levels										Grade Level Mastery Data		Mean Scale Score			
		Distinguished		Above Mastery		Mastery		Partial Mastery		Novice		At or Above Mastery			Below Mastery		
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
WEST VIRGINIA	20736	1148	6	4533	22	9059	44	5524	27	472	2	14740	71	5996	29		677
Gender																	
Female	9955	463	5	2046	21	4654	47	2655	27	137	1	7163	72	2792	28		677
Male	10781	685	6	2487	23	4405	41	2869	27	335	3	7577	70	3204	30		677
Race/Ethnicity																	
Asian/Pacific Islander	132	29	22	39	30	51	39	11	8	2	2	119	90	13	10		697
Black	1044	16	2	131	13	419	40	443	42	35	3	566	54	478	46		666
Hispanic	165	9	5	28	17	81	49	43	26	4	2	118	72	47	28		676
American Indian	17	0	0	3	18	7	41	7	41	0	0	10	59	7	41		672
White (not Hispanic)	19372	1093	6	4332	22	8499	44	5018	26	430	2	13924	72	5448	28		678
Other	4	0	0	0	0	2	50	1	25	1	25	2	50	2	50		650
Students with Disabilities	2829	17	1	116	4	791	28	1623	57	282	10	924	33	1905	67		650
LEP Students	104	6	6	22	21	44	42	27	26	5	5	72	69	32	31		674
Migrant	4	0	0	0	0	2	50	2	50	0	0	2	50	2	50		668
Econ. Disadvantaged	10451	244	2	1532	15	4555	44	3754	36	366	4	6331	61	4120	39		669

WEST VIRGINIA Social Studies Content Standards	Number of Students Tested*	Grade Level Mastery of Content Standards				Mean % Correct
		At or Above Mastery Level		Below Mastery Level		
		N	%	N	%	
1. Citizenship	20736	13421	65	7315	35	63
2. Civics/Government	20736	11201	54	9535	46	52
3. Economics	20736	14613	70	6123	30	59
4. Geography	20736	15124	73	5612	27	64
5. History	20736	16131	78	4605	22	61

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Definition

Mean % Correct: Mean % Correct is calculated by adding the percents for all students in the group and dividing by the number of students in the group.

WESTEST

West Virginia Educational Standards Tests

Confidential Summary Report

State: WEST VIRGINIA

Grade: 8

Purpose

WESTEST is an assessment that measures student achievement of the West Virginia Content Standards and Objectives. This report summarizes student performance on the WESTEST.

WEST VIRGINIA
DEPARTMENT OF EDUCATION



Form/Level: E-8

Test Date: 5/14/07

Mathematics	Number of Students Tested*	Performance Levels								Grade Level Mastery Data				Mean Scale Score		
		Distinguished		Above Mastery		Mastery		Partial Mastery		Novice		At or Above Mastery			Below Mastery	
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	
WEST VIRGINIA	20836	1186	6	4553	22	9069	44	4817	23	1211	6	14808	71	6028	29	698
Gender																
Female	10112	487	5	2147	21	4556	45	2390	24	532	5	7190	71	2922	29	697
Male	10724	699	7	2406	22	4513	42	2427	23	679	6	7618	71	3106	29	698
Race/Ethnicity																
Asian/Pacific Islander	124	38	31	39	31	39	31	5	4	3	2	116	94	8	6	740
Black	1049	13	1	117	11	467	45	339	32	113	11	597	57	452	43	680
Hispanic	166	8	5	27	16	67	40	49	30	15	9	102	61	64	39	690
American Indian	26	2	8	4	15	14	54	4	15	2	8	20	77	6	23	699
White (not Hispanic)	19468	1125	6	4366	22	8481	44	4418	23	1078	6	13972	72	5496	28	698
Other	3	0	0	0	0	1	33	2	67	0	0	1	33	2	67	676
Students with Disabilities	2891	2	0	95	3	637	22	1355	47	802	28	734	25	2157	75	652
LEP Students	97	11	11	21	22	30	31	21	22	14	14	62	64	35	36	696
Migrant	6	1	17	1	17	3	50	0	0	1	17	5	83	1	17	701
Econ. Disadvantaged	10143	219	2	1555	15	4439	44	3014	30	916	9	6213	61	3930	39	686

WEST VIRGINIA	Number of Students Tested*	Grade Level Mastery of Content Standards				Mean % Correct
		At or Above Mastery Level		Below Mastery Level		
Mathematics Content Standards		N	%	N	%	
1. Number and Operations	20836	15301	73	5535	27	66
2. Algebra	20836	15667	75	5169	25	55
3. Geometry	20836	14732	71	6104	29	52
4. Measurement	20836	13546	65	7290	35	40
5. Data Analysis and Probability	20836	13897	67	6939	33	66

Note: Adding all of the percents for a group will equal between 99-101% due to rounding.

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Definition

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WESTEST

West Virginia Educational Standards Tests

Confidential Summary Report

State: WEST VIRGINIA

Grade: 8

Purpose

WESTEST is an assessment that measures student achievement of the West Virginia Content Standards and Objectives. This report summarizes student performance on the WESTEST.

WEST VIRGINIA
DEPARTMENT OF EDUCATION



Form/Level: E-8

Test Date: 5/14/07

Reading/Language Arts	Number of Students Tested*	Performance Levels								Grade Level Mastery Data				Mean Scale Score		
		Distinguished		Above Mastery		Mastery		Partial Mastery		Novice		At or Above Mastery			Below Mastery	
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	
WEST VIRGINIA	20844	2096	10	5779	28	8816	42	3579	17	574	3	16691	80	4153	20	682
Gender																
Female	10106	1304	13	3221	32	4292	42	1164	12	125	1	8817	87	1289	13	689
Male	10738	792	7	2558	24	4524	42	2415	22	449	4	7874	73	2864	27	675
Race/Ethnicity																
Asian/Pacific Islander	124	36	29	44	35	34	27	8	6	2	2	114	92	10	8	702
Black	1048	37	4	212	20	521	50	247	24	31	3	770	73	278	27	673
Hispanic	166	8	5	42	25	68	41	41	25	7	4	118	71	48	29	675
American Indian	26	2	8	9	35	9	35	5	19	1	4	20	77	6	23	684
White (not Hispanic)	19477	2013	10	5472	28	8182	42	3277	17	533	3	15667	80	3810	20	682
Other	3	0	0	0	0	2	67	1	33	0	0	2	67	1	33	667
Students with Disabilities	2908	21	1	109	4	824	28	1523	52	431	15	954	33	1954	67	640
LEP Students	97	10	10	15	15	39	40	27	28	6	6	64	66	33	34	671
Migrant	6	0	0	2	33	3	50	0	0	1	17	5	83	1	17	678
Econ. Disadvantaged	10155	482	5	2136	21	4716	46	2384	23	437	4	7334	72	2821	28	672

WEST VIRGINIA	Number of Students Tested*	Grade Level Mastery of Content Standards				Mean % Correct
		At or Above Mastery Level		Below Mastery Level		
Reading/Language Arts Content Standards		N	%	N	%	
1. Reading	20844	16854	81	3990	19	60
2. Writing	20844	15250	73	5594	27	62

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WESTEST

West Virginia Educational Standards Tests

Confidential Summary Report

State: WEST VIRGINIA

Grade: 8

Purpose

WESTEST is an assessment that measures student achievement of the West Virginia Content Standards and Objectives. This report summarizes student performance on the WESTEST.

WEST VIRGINIA
DEPARTMENT OF EDUCATION



Form/Level: E-8

Test Date: 5/14/07

Science	Number of Students Tested*	Performance Levels										Grade Level Mastery Data		Mean Scale Score			
		Distinguished		Above Mastery		Mastery		Partial Mastery		Novice		At or Above Mastery			Below Mastery		
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
WEST VIRGINIA	20698	1335	6	6307	30	9796	47	2873	14	387	2	17438	84	3260	16		697
Gender																	
Female	10043	434	4	2982	30	5158	51	1340	13	129	1	8574	85	1469	15		696
Male	10655	901	8	3325	31	4638	44	1533	14	258	2	8864	83	1791	17		698
Race/Ethnicity																	
Asian/Pacific Islander	123	25	20	54	44	39	32	4	3	1	1	118	96	5	4		718
Black	1036	18	2	179	17	562	54	245	24	32	3	759	73	277	27		683
Hispanic	164	12	7	43	26	69	42	32	20	8	5	124	76	40	24		691
American Indian	26	2	8	8	31	13	50	3	12	0	0	23	88	3	12		703
White (not Hispanic)	19346	1278	7	6023	31	9111	47	2588	13	346	2	16412	85	2934	15		698
Other	3	0	0	0	0	2	67	1	33	0	0	2	67	1	33		663
Students with Disabilities	2862	25	1	215	8	1276	45	1102	39	244	9	1516	53	1346	47		667
LEP Students	97	7	7	23	24	41	42	21	22	5	5	71	73	26	27		689
Migrant	6	0	0	4	67	2	33	0	0	0	0	6	100	0	0		712
Econ. Disadvantaged	10076	301	3	2287	23	5230	52	1986	20	272	3	7818	78	2258	22		689

WEST VIRGINIA Science Content Standards	Number of Students Tested*	Grade Level Mastery of Content Standards				Mean % Correct
		At or Above Mastery Level		Below Mastery Level		
		N	%	N	%	
1. History and the Nature of Science	20698	15422	75	5276	25	47
2. Science as Inquiry	20698	16369	79	4329	21	50
3. Unifying Themes	20698	13151	64	7547	36	58
4. Science Subject Matter/Concepts	20698	16570	80	4128	20	61
5. Scientific Design and Application	20698	14441	70	6257	30	56
6. Science in Personal and Social Persp.	20698	16601	80	4097	20	50

Note: Adding all of the percents for a group will equal between 99-101% due to rounding.

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Definition

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WESTEST

West Virginia Educational Standards Tests

Confidential Summary Report

State: WEST VIRGINIA

Grade: 8

Purpose

WESTEST is an assessment that measures student achievement of the West Virginia Content Standards and Objectives. This report summarizes student performance on the WESTEST.

WEST VIRGINIA
DEPARTMENT OF EDUCATION



Form/Level: E-8

Test Date: 5/14/07

Social Studies	Number of Students Tested*	Performance Levels										Grade Level Mastery Data		Mean Scale Score		
		Distinguished N	%	Above Mastery N	%	Mastery N	%	Partial Mastery N	%	Novice N	%	At or Above Mastery N	%		Below Mastery N	%
WEST VIRGINIA	20688	1431	7	4367	21	8724	42	5856	28	310	1	14522	70	6166	30	689
Gender																
Female	10040	523	5	2017	20	4636	46	2762	28	102	1	7176	71	2864	29	689
Male	10648	908	9	2350	22	4088	38	3094	29	208	2	7346	69	3302	31	689
Race/Ethnicity																
Asian/Pacific Islander	123	26	21	35	28	42	34	19	15	1	1	103	84	20	16	704
Black	1034	18	2	123	12	447	43	419	41	27	3	588	57	446	43	678
Hispanic	159	7	4	25	16	69	43	56	35	2	1	101	64	58	36	683
American Indian	25	1	4	7	28	12	48	5	20	0	0	20	80	5	20	692
White (not Hispanic)	19344	1379	7	4177	22	8152	42	5356	28	280	1	13708	71	5636	29	689
Other	3	0	0	0	0	2	67	1	33	0	0	2	67	1	33	678
Students with Disabilities	2866	23	1	127	4	693	24	1811	63	212	7	843	29	2023	71	661
LEP Students	93	4	4	16	17	32	34	37	40	4	4	52	56	41	44	677
Migrant	6	0	0	1	17	4	67	1	17	0	0	5	83	1	17	692
Econ. Disadvantaged	10066	283	3	1424	14	4297	43	3824	38	238	2	6004	60	4062	40	680

WEST VIRGINIA Social Studies Content Standards	Number of Students Tested*	At or Above Mastery Level		Below Mastery Level		Mean % Correct
		N	%	N	%	
1. Citizenship	20688	12546	61	8142	39	72
2. Civics/Government	20688	14549	70	6139	30	52
3. Economics	20688	14981	72	5707	28	68
4. Geography	20688	12970	63	7718	37	63
5. History	20688	14711	71	5977	29	60

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Definition

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WESTEST

West Virginia Educational Standards Tests

Confidential Summary Report

State: WEST VIRGINIA

Grade:10

Purpose

WESTEST is an assessment that measures student achievement of the West Virginia Content Standards and Objectives. This report summarizes student performance on the WESTEST.

WEST VIRGINIA
DEPARTMENT OF EDUCATION



Form/Level: E-10

Test Date: 5/14/07

Mathematics	Number of Students Tested*	Performance Levels								Grade Level Mastery Data				Mean Scale Score		
		Distinguished		Above Mastery		Mastery		Partial Mastery		Novice		At or Above Mastery			Below Mastery	
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	
WEST VIRGINIA	19654	1253	6	2889	15	9243	47	4453	23	1816	9	13385	68	6269	32	721
Gender																
Female	9728	532	5	1440	15	4786	49	2258	23	712	7	6758	69	2970	31	722
Male	9926	721	7	1449	15	4457	45	2195	22	1104	11	6627	67	3299	33	720
Race/Ethnicity																
Asian/Pacific Islander	138	43	31	38	28	43	31	12	9	2	1	124	90	14	10	764
Black	880	19	2	60	7	366	42	299	34	136	15	445	51	435	49	703
Hispanic	142	10	7	16	11	58	41	44	31	14	10	84	59	58	41	717
American Indian	22	2	9	6	27	6	27	5	23	3	14	14	64	8	36	727
White (not Hispanic)	18465	1179	6	2769	15	8765	47	4093	22	1659	9	12713	69	5752	31	722
Other	7	0	0	0	0	5	71	0	0	2	29	5	71	2	29	701
Students with Disabilities	2577	7	0	33	1	460	18	942	37	1135	44	500	19	2077	81	668
LEP Students	93	14	15	12	13	32	34	22	24	13	14	58	62	35	38	724
Migrant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Econ. Disadvantaged	7990	209	3	727	9	3655	46	2312	29	1087	14	4591	57	3399	43	708

WEST VIRGINIA	Number of Students Tested*	Grade Level Mastery of Content Standards				Mean % Correct
		At or Above Mastery Level		Below Mastery Level		
Mathematics Content Standards		N	%	N	%	
1. Number and Operations	19654	12375	63	7279	37	57
2. Algebra	19654	14028	71	5626	29	51
3. Geometry	19654	14692	75	4962	25	51
4. Measurement	19654	11877	60	7777	40	50
5. Data Analysis and Probability	19654	14374	73	5280	27	49

Note: Adding all of the percents for a group will equal between 99-101% due to rounding.

* This is a summary report of the total number of students tested, not the accountability report.

Definition

Mean % Correct: Mean % Correct is calculated by adding the percents for all students in the group and dividing by the number of students in the group.

WESTEST

West Virginia Educational Standards Tests

Confidential Summary Report

State: WEST VIRGINIA

Grade:10

Purpose

WESTEST is an assessment that measures student achievement of the West Virginia Content Standards and Objectives. This report summarizes student performance on the WESTEST.

WEST VIRGINIA
DEPARTMENT OF EDUCATION



Form/Level: E-10

Test Date: 5/14/07

Reading/Language Arts	Number of Students Tested*	Performance Levels										Grade Level Mastery Data		Mean Scale Score			
		Distinguished		Above Mastery		Mastery		Partial Mastery		Novice		At or Above Mastery			Below Mastery		
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
WEST VIRGINIA	19668	2113	11	5106	26	7528	38	3885	20	1036	5	14747	75	4921	25		693
Gender																	
Female	9733	1279	13	2778	29	3885	40	1564	16	227	2	7942	82	1791	18		701
Male	9935	834	8	2328	23	3643	37	2321	23	809	8	6805	68	3130	32		685
Race/Ethnicity																	
Asian/Pacific Islander	137	39	28	46	34	28	20	23	17	1	1	113	82	24	18		713
Black	880	37	4	141	16	375	43	249	28	78	9	553	63	327	37		677
Hispanic	144	10	7	36	25	51	35	42	29	5	3	97	67	47	33		689
American Indian	21	2	10	4	19	7	33	6	29	2	10	13	62	8	38		686
White (not Hispanic)	18479	2024	11	4879	26	7063	38	3564	19	949	5	13966	76	4513	24		693
Other	7	1	14	0	0	4	57	1	14	1	14	5	71	2	29		684
Students with Disabilities	2571	10	0	117	5	492	19	1303	51	649	25	619	24	1952	76		643
LEP Students	93	7	8	17	18	25	27	42	45	2	2	49	53	44	47		682
Migrant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Econ. Disadvantaged	7994	417	5	1561	20	3247	41	2143	27	626	8	5225	65	2769	35		681

WEST VIRGINIA	Number of Students Tested*	Grade Level Mastery of Content Standards		Mean % Correct		
		At or Above Mastery Level	Below Mastery Level			
Reading/Language Arts Content Standards		N	%	N	%	
1. Reading	19668	14382	73	5286	27	65
2. Writing	19668	14307	73	5361	27	64

Note: Adding all of the percents for a group will equal between 99-101% due to rounding.

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Definition

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WESTEST

West Virginia Educational Standards Tests

Confidential Summary Report

State: WEST VIRGINIA

Grade:10

Purpose

WESTEST is an assessment that measures student achievement of the West Virginia Content Standards and Objectives. This report summarizes student performance on the WESTEST.

WEST VIRGINIA
DEPARTMENT OF EDUCATION



Form/Level: E-10

Test Date: 5/14/07

Science	Number of Students Tested*	Performance Levels										Grade Level Mastery Data				Mean Scale Score	
		Distinguished		Above Mastery		Mastery		Partial Mastery		Novice		At or Above Mastery		Below Mastery			
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
WEST VIRGINIA	19473	1982	10	6394	33	8309	43	2343	12	445	2	16685	86	2788	14		711
Gender																	
Female	9622	659	7	3027	31	4698	49	1127	12	111	1	8384	87	1238	13		710
Male	9851	1323	13	3367	34	3611	37	1216	12	334	3	8301	84	1550	16		712
Race/Ethnicity																	
Asian/Pacific Islander	135	35	26	48	36	41	30	11	8	0	0	124	92	11	8		729
Black	845	25	3	164	19	434	51	185	22	37	4	623	74	222	26		696
Hispanic	141	9	6	43	30	62	44	26	18	1	1	114	81	27	19		706
American Indian	21	1	5	8	38	9	43	3	14	0	0	18	86	3	14		712
White (not Hispanic)	18324	1912	10	6129	33	7760	42	2117	12	406	2	15801	86	2523	14		712
Other	7	0	0	2	29	3	43	1	14	1	14	5	71	2	29		686
Students with Disabilities	2538	24	1	259	10	1033	41	964	38	258	10	1316	52	1222	48		676
LEP Students	91	10	11	17	19	38	42	25	27	1	1	65	71	26	29		701
Migrant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Econ. Disadvantaged	7894	408	5	2011	25	3859	49	1347	17	269	3	6278	80	1616	20		702

WEST VIRGINIA Science Content Standards	Number of Students Tested*	Grade Level Mastery of Content Standards				Mean % Correct
		At or Above Mastery Level		Below Mastery Level		
		N	%	N	%	
1. History and the Nature of Science	19473	12996	67	6477	33	51
2. Science as Inquiry	19473	16513	85	2960	15	39
3. Unifying Themes	19473	11548	59	7925	41	37
4. Science Subject Matter/Concepts	19473	16766	86	2707	14	48
5. Scientific Design and Application	19473	15492	80	3981	20	60
6. Science in Personal and Social Persp.	19473	16759	86	2714	14	56

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Definition

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