

School Curriculum and Standards Authority

Table 4.12 Mean and standard deviation of moderated school assessments, raw examination marks and correlation coefficients* for WACE course examinations, by sex, 2015

Course	Sex of student	Total**	Moderated school assessments		Raw examination marks		Correlation coefficient
			Mean	Std dev	Mean	Std dev	
Accounting and Finance Stage 2 - Written	Male	3	63.68	22.47	56.79	42.61	0.91
	Female	3	67.79	24.92	63.36	24.17	
	Persons	6	65.73	21.34	60.08	31.19	
Accounting and Finance Stage 3 - Written	Male	715	58.99	14.92	61.15	19.17	0.90
	Female	616	60.70	13.88	61.84	18.03	
	Persons	1331	59.78	14.47	61.47	18.65	
Ancient History Stage 2 - Written	Male	4	41.86	12.84	41.50	10.90	0.77
	Female	5	35.74	10.41	30.10	18.98	
	Persons	9	38.46	11.24	35.17	16.15	
Ancient History Stage 3 - Written	Male	75	61.52	13.77	56.55	15.09	0.86
	Female	104	59.81	14.38	53.51	12.67	
	Persons	179	60.53	14.11	54.78	13.77	
Animal Production Systems Stage 2 - Written	Male	0	N/A	N/A	N/A	N/A	1.00
	Female	2	44.48	11.71	44.48	11.70	
	Persons	2	44.48	11.71	44.48	11.70	
Animal Production Systems Stage 3 - Written	Male	26	57.20	11.39	52.47	14.72	0.84
	Female	33	63.36	15.28	53.62	18.42	
	Persons	59	60.64	13.94	53.11	16.76	
Applied Information Technology Stage 2 - Written	Male	27	55.65	14.13	55.07	15.29	0.90
	Female	33	65.42	13.02	62.52	13.67	
	Persons	60	61.03	14.28	59.17	14.77	
Applied Information Technology Stage 3 - Written	Male	463	59.72	13.71	60.21	13.03	0.79
	Female	259	62.42	14.17	61.55	12.85	
	Persons	722	60.69	13.93	60.69	12.97	
Arabic Stage 3 - Written	Male	2	67.02	15.61	72.13	11.84	0.91
	Female	8	64.48	10.46	63.20	10.36	
	Persons	10	64.99	10.65	64.99	10.64	
Automotive Engineering and Technology Stage 2 - Written	Male	7	58.94	13.58	49.03	16.33	0.09
	Female	0	N/A	N/A	N/A	N/A	
	Persons	7	58.94	13.58	49.03	16.33	
Aviation Stage 3 - Practical	Male	36	64.00	14.20	15.11	2.92	0.82
	Female	9	53.65	9.92	12.05	3.40	
	Persons	45	61.93	13.99	14.50	3.23	
Aviation Stage 3 - Written	Male	36	61.84	14.37	38.25	11.37	0.91
	Female	9	56.16	14.26	30.70	10.67	
	Persons	45	60.71	14.37	36.74	11.53	

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Table 4.12 Mean and standard deviation of moderated school assessments, raw examination marks and correlation coefficients* for WACE course examinations, by sex, 2015 (cont)

Course	Sex of student	Total**	Moderated school assessments		Raw examination marks		Correlation coefficient
			Mean	Std dev	Mean	Std dev	
Biological Sciences Stage 3 - Written	Male	625	57.30	13.84	52.89	12.34	0.91
	Female	1028	61.57	13.62	56.01	12.12	
	Persons	1653	59.95	13.86	54.83	12.29	
Business Management and Enterprise Stage 2 - Written	Male	41	57.11	13.54	46.44	15.79	0.90
	Female	87	62.11	13.93	53.06	13.74	
	Persons	128	60.51	13.95	50.94	14.70	
Business Management and Enterprise Stage 3 - Written	Male	387	58.64	14.44	57.49	17.21	0.84
	Female	408	61.76	13.51	61.14	15.84	
	Persons	795	60.24	14.05	59.36	16.61	
Career and Enterprise Stage 2 - Written	Male	14	59.52	11.05	66.79	15.66	0.76
	Female	25	63.34	15.32	68.29	15.72	
	Persons	39	61.97	13.91	67.75	15.51	
Career and Enterprise Stage 3 - Written	Male	61	59.92	12.25	54.76	14.17	0.75
	Female	108	62.02	13.85	54.13	16.04	
	Persons	169	61.26	13.30	54.36	15.35	
Chemistry Stage 3 - Written	Male	2772	59.98	14.30	56.60	18.25	0.94
	Female	2420	59.72	14.66	55.28	18.84	
	Persons	5192	59.86	14.46	55.98	18.54	
Children, Family and the Community Stage 2 - Written	Male	2	39.72	3.21	52.92	4.91	0.76
	Female	147	61.64	14.19	75.04	10.68	
	Persons	149	61.34	14.33	74.75	10.91	
Children, Family and the Community Stage 3 - Written	Male	2	41.67	0.68	70.63	4.98	0.66
	Female	103	62.26	12.78	69.92	9.11	
	Persons	105	61.87	12.97	69.93	9.04	
Chinese: Background Speaker Stage 3 - Written	Male	38	54.54	8.19	51.96	11.79	0.76
	Female	46	61.94	7.69	62.90	7.31	
	Persons	84	58.59	8.70	57.95	11.00	
Chinese: Second Language Stage 3 - Practical	Male	30	63.67	16.44	29.00	8.48	0.84
	Female	30	60.90	12.83	28.00	7.40	
	Persons	60	62.28	14.69	28.50	7.91	
Chinese: Second Language Stage 3 - Written	Male	30	58.86	13.67	41.03	14.43	0.91
	Female	30	63.04	14.70	46.71	14.59	
	Persons	60	60.95	14.23	43.87	14.67	
Computer Science Stage 2 - Written	Male	12	56.38	16.04	48.49	21.91	0.80
	Female	8	65.76	7.83	55.92	21.67	
	Persons	20	60.13	13.92	51.46	21.56	

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Table 4.12 Mean and standard deviation of moderated school assessments, raw examination marks and correlation coefficients* for WACE course examinations, by sex, 2015 (cont)

Course	Sex of student	Total**	Moderated school assessments		Raw examination marks		Correlation coefficient
			Mean	Std dev	Mean	Std dev	
Computer Science Stage 3 - Written	Male	349	60.36	14.32	62.42	17.68	0.89
	Female	33	58.49	14.80	57.02	17.97	
	Persons	382	60.20	14.35	61.95	17.75	
Dance Stage 2 - Practical	Male	0	N/A	N/A	N/A	N/A	0.95
	Female	5	71.00	13.97	36.09	8.49	
	Persons	5	71.00	13.97	36.09	8.49	
Dance Stage 2 - Written	Male	0	N/A	N/A	N/A	N/A	0.61
	Female	5	53.03	9.53	24.25	6.00	
	Persons	5	53.03	9.53	24.25	6.00	
Dance Stage 3 - Practical	Male	14	65.00	13.99	37.13	6.01	0.86
	Female	252	60.77	13.31	32.92	7.25	
	Persons	266	60.99	13.35	33.14	7.24	
Dance Stage 3 - Written	Male	15	51.95	17.95	23.29	9.89	0.82
	Female	266	61.03	12.95	28.08	7.44	
	Persons	281	60.55	13.38	27.83	7.65	
Design Stage 2 - Practical	Male	19	60.91	12.81	18.79	5.15	0.88
	Female	16	63.84	16.33	20.50	5.02	
	Persons	35	62.25	14.38	19.57	5.09	
Design Stage 2 - Written	Male	17	63.68	16.91	28.15	6.63	0.31
	Female	15	64.94	12.63	31.21	5.64	
	Persons	32	64.27	14.84	29.59	6.28	
Design Stage 3 - Practical	Male	214	58.95	14.12	26.90	5.66	0.82
	Female	266	62.50	13.80	27.81	5.56	
	Persons	480	60.92	14.04	27.40	5.61	
Design Stage 3 - Written	Male	216	57.14	13.43	25.66	6.61	0.76
	Female	264	64.13	12.89	28.98	6.33	
	Persons	480	60.98	13.57	27.48	6.66	
Drama Stage 2 - Practical	Male	9	57.50	9.35	69.67	14.37	0.82
	Female	9	69.05	15.56	72.56	17.06	
	Persons	18	63.28	13.80	71.11	15.37	
Drama Stage 2 - Written	Male	9	55.69	8.07	53.72	20.65	0.26
	Female	7	72.83	9.49	52.43	31.21	
	Persons	16	63.19	12.16	53.16	24.85	
Drama Stage 3 - Practical	Male	259	60.00	13.74	66.85	13.37	0.81
	Female	547	61.09	12.78	67.76	13.07	
	Persons	806	60.74	13.10	67.47	13.16	

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Table 4.12 Mean and standard deviation of moderated school assessments, raw examination marks and correlation coefficients* for WACE course examinations, by sex, 2015 (cont)

Course	Sex of student	Total**	Moderated school assessments		Raw examination marks		Correlation coefficient
			Mean	Std dev	Mean	Std dev	
Drama Stage 3 - Written	Male	262	55.06	13.13	54.95	15.25	0.82
	Female	552	63.00	12.76	63.26	14.10	
	Persons	814	60.45	13.40	60.58	14.99	
Earth and Environmental Science Stage 2 - Written	Male	4	52.38	8.05	53.10	8.22	0.77
	Female	1	45.11	0.00	42.97	0.00	
	Persons	5	50.93	7.69	51.07	8.44	
Earth and Environmental Science Stage 3 - Written	Male	143	60.88	13.02	57.48	14.41	0.83
	Female	84	59.78	13.27	55.47	14.78	
	Persons	227	60.47	13.09	56.74	14.55	
Economics Stage 3 - Written	Male	1083	59.55	13.61	55.27	16.73	0.90
	Female	885	61.10	14.65	56.54	17.37	
	Persons	1968	60.25	14.11	55.84	17.03	
Engineering Studies Stage 3 - Written	Male	248	60.64	12.84	62.88	16.72	0.78
	Female	10	62.22	10.35	58.89	13.54	
	Persons	258	60.70	12.74	62.72	16.60	
English as an Additional Language or Dialect Stage 2 - Practical	Male	88	59.48	14.12	15.73	3.30	0.70
	Female	117	63.28	12.36	15.74	3.12	
	Persons	205	61.65	13.24	15.74	3.19	
English as an Additional Language or Dialect Stage 2 - Written	Male	90	56.44	14.52	44.08	11.99	0.85
	Female	117	63.70	12.21	46.83	10.14	
	Persons	207	60.54	13.71	45.64	11.04	
English as an Additional Language or Dialect Stage 3 - Practical	Male	563	59.89	13.92	15.75	3.75	0.73
	Female	661	62.68	13.08	16.24	3.50	
	Persons	1224	61.40	13.53	16.02	3.62	
English as an Additional Language or Dialect Stage 3 - Written	Male	568	58.06	14.28	46.11	10.47	0.85
	Female	661	62.10	12.90	48.48	9.55	
	Persons	1229	60.23	13.70	47.38	10.05	
English Stage 2 - Written	Male	753	59.79	11.44	49.69	12.56	0.66
	Female	583	63.70	12.18	52.92	11.56	
	Persons	1336	61.50	11.92	51.10	12.23	
English Stage 3 - Written	Male	4696	58.01	11.67	49.32	10.91	0.74
	Female	5271	62.78	12.18	52.74	10.74	
	Persons	9967	60.54	12.18	51.13	10.95	
Food Science and Technology Stage 2 - Written	Male	9	49.24	7.89	39.51	12.78	0.84
	Female	61	63.35	13.45	48.52	15.40	
	Persons	70	61.54	13.68	47.36	15.31	

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			Mean	Std dev	Mean	Std dev	
Food Science and Technology Stage 3 - Written	Male	46	50.52	14.87	51.84	15.81	0.84
	Female	184	62.70	12.26	62.46	11.36	
	Persons	230	60.26	13.69	60.34	13.06	
French Stage 3 - Practical	Male	143	60.84	15.67	20.86	5.12	0.87
	Female	343	64.79	15.59	22.03	5.39	
	Persons	486	63.63	15.70	21.69	5.34	
French Stage 3 - Written	Male	149	60.20	14.73	40.83	9.69	0.93
	Female	343	62.74	15.11	42.69	10.35	
	Persons	492	61.97	15.02	42.12	10.18	
Geography Stage 2 - Written	Male	4	57.65	14.26	57.00	11.09	0.83
	Female	8	67.18	13.69	61.88	16.57	
	Persons	12	64.01	14.03	60.25	14.63	
Geography Stage 3 - Written	Male	829	58.29	13.18	59.58	12.46	0.85
	Female	1006	62.13	13.25	62.79	11.78	
	Persons	1835	60.39	13.35	61.34	12.19	
German Stage 3 - Practical	Male	10	66.66	15.65	19.38	6.69	0.88
	Female	27	61.85	14.72	17.14	4.74	
	Persons	37	63.15	14.91	17.74	5.33	
German Stage 3 - Written	Male	10	67.23	12.66	49.85	10.52	0.96
	Female	27	61.18	15.01	44.16	10.88	
	Persons	37	62.82	14.50	45.70	10.94	
Health Studies Stage 2 - Written	Male	14	59.09	19.02	53.32	23.44	0.76
	Female	33	64.97	11.30	63.35	16.58	
	Persons	47	63.22	14.09	60.36	19.18	
Health Studies Stage 3 - Written	Male	120	55.12	12.48	51.28	15.32	0.82
	Female	299	62.36	13.88	58.22	16.16	
	Persons	419	60.28	13.87	56.23	16.21	
Hebrew Stage 3 - Written	Male	3	73.11	8.75	72.13	9.42	0.78
	Female	1	67.06	0.00	70.00	0.00	
	Persons	4	71.60	7.76	71.60	7.76	
Heritage Chinese Mandarin Stage 3 - Written	Male	7	56.16	11.56	55.71	8.84	0.95
	Female	12	61.09	13.51	60.96	14.33	
	Persons	19	59.27	12.73	59.03	12.58	
Human Biological Science Stage 2 - Written	Male	19	60.51	13.77	56.03	11.71	0.89
	Female	36	59.91	13.98	56.88	15.30	
	Persons	55	60.12	13.78	56.59	14.05	

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			Mean	Std dev	Mean	Std dev	
Human Biological Science Stage 3 - Written	Male	1385	58.54	13.52	57.54	14.96	0.92
	Female	3035	60.71	14.08	58.99	15.72	
	Persons	4420	60.03	13.94	58.54	15.50	
Indonesian: Background Speaker Stage 3 - Written	Male	0	N/A	N/A	N/A	N/A	0.70
	Female	6	37.77	8.17	36.42	10.11	
	Persons	6	37.77	8.17	36.42	10.11	
Indonesian: Second Language Stage 3 - Practical	Male	37	63.79	15.25	25.05	8.08	0.91
	Female	43	58.24	14.17	23.23	7.86	
	Persons	80	60.80	14.85	24.08	7.96	
Indonesian: Second Language Stage 3 - Written	Male	37	62.21	14.42	38.23	9.77	0.93
	Female	43	58.71	13.53	34.97	10.27	
	Persons	80	60.33	13.97	36.48	10.11	
Integrated Science Stage 2 - Written	Male	8	64.82	15.44	57.32	10.31	0.58
	Female	5	66.96	9.72	57.09	7.05	
	Persons	13	65.64	13.10	57.23	8.87	
Integrated Science Stage 3 - Written	Male	35	60.37	11.75	53.69	11.03	0.86
	Female	59	60.01	13.26	50.67	12.39	
	Persons	94	60.15	12.66	51.79	11.93	
Italian Stage 3 - Practical	Male	84	59.06	14.85	18.09	6.86	0.88
	Female	235	62.36	15.23	19.06	6.30	
	Persons	319	61.49	15.17	18.81	6.46	
Italian Stage 3 - Written	Male	85	57.83	13.21	40.34	10.35	0.92
	Female	236	61.55	14.30	42.63	10.33	
	Persons	321	60.56	14.09	42.03	10.37	
Japanese: Background Speaker Stage 3 - Written	Male	1	77.06	0.00	61.00	0.00	-0.64
	Female	2	63.11	0.93	71.75	8.84	
	Persons	3	67.76	8.08	68.17	8.81	
Japanese: Second Language Stage 2 - Practical	Male	0	N/A	N/A	N/A	N/A	0.90
	Female	5	70.32	12.81	14.20	2.86	
	Persons	5	70.32	12.81	14.20	2.86	
Japanese: Second Language Stage 2 - Written	Male	0	N/A	N/A	N/A	N/A	0.91
	Female	6	66.94	10.20	49.91	8.41	
	Persons	6	66.94	10.20	49.91	8.41	
Japanese: Second Language Stage 3 - Practical	Male	101	61.79	14.87	13.32	3.97	0.90
	Female	181	62.49	17.01	13.39	4.36	
	Persons	282	62.24	16.25	13.36	4.22	

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Japanese: Second Language Stage 3 - Written	Male	103	60.25	13.92	47.37	12.08	0.96
	Female	184	59.92	15.26	46.77	12.99	
	Persons	287	60.04	14.77	46.98	12.65	
Literature Stage 2 - Written	Male	3	64.09	23.81	58.53	12.06	0.65
	Female	7	68.18	14.94	66.93	27.35	
	Persons	10	66.95	16.70	64.41	23.40	
Literature Stage 3 - Written	Male	516	60.68	12.92	66.67	9.39	0.74
	Female	1185	61.30	13.21	66.43	10.57	
	Persons	1701	61.11	13.12	66.50	10.22	
Marine and Maritime Studies Stage 3 - Written	Male	27	59.32	12.08	67.24	10.01	0.87
	Female	55	61.00	15.48	66.23	14.61	
	Persons	82	60.45	14.39	66.56	13.21	
Materials Design and Technology Stage 2 - Practical	Male	6	47.03	14.84	12.00	6.23	0.95
	Female	27	68.21	14.39	21.78	4.72	
	Persons	33	64.36	16.48	20.00	6.23	
Materials Design and Technology Stage 2 - Written	Male	6	47.48	7.35	50.03	7.09	0.89
	Female	26	63.47	13.28	65.15	10.06	
	Persons	32	60.47	13.83	62.31	11.21	
Materials Design and Technology Stage 3 - Practical	Male	121	56.82	13.93	21.71	5.78	0.85
	Female	91	70.54	12.43	27.08	4.21	
	Persons	212	62.71	14.92	24.02	5.80	
Materials Design and Technology Stage 3 - Written	Male	118	55.88	12.48	56.75	13.49	0.82
	Female	90	68.01	12.64	67.14	12.15	
	Persons	208	61.12	13.89	61.24	13.89	
Mathematics Specialist Stage 3CD - Written	Male	1063	59.48	14.56	91.69	29.90	0.94
	Female	483	60.68	14.59	91.80	30.01	
	Persons	1546	59.85	14.58	91.73	29.92	
Mathematics Stage 2AB - Written	Male	36	60.40	12.35	75.97	21.89	0.92
	Female	103	60.32	14.11	78.19	26.13	
	Persons	139	60.34	13.63	77.62	25.04	
Mathematics Stage 2CD - Written	Male	1507	59.61	13.40	72.16	21.69	0.89
	Female	2113	60.45	13.74	73.83	21.14	
	Persons	3620	60.10	13.60	73.14	21.38	
Mathematics Stage 3AB - Written	Male	2495	59.17	14.07	82.00	26.68	0.92
	Female	2872	60.51	14.31	84.10	26.93	
	Persons	5367	59.89	14.21	83.13	26.83	

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Mathematics Stage 3CD - Written	Male	2329	59.71	14.94	95.64	27.99	0.93
	Female	1607	60.29	14.19	96.00	26.32	
	Persons	3936	59.95	14.64	95.79	27.31	
Media Production and Analysis Stage 2 - Practical	Male	8	63.11	15.19	30.81	6.22	0.77
	Female	2	71.78	3.88	33.93	4.55	
	Persons	10	64.84	13.95	31.43	5.84	
Media Production and Analysis Stage 2 - Written	Male	6	70.53	4.46	35.80	2.22	0.47
	Female	2	64.69	3.10	23.72	10.61	
	Persons	8	69.07	4.78	32.78	7.13	
Media Production and Analysis Stage 3 - Practical	Male	284	60.14	13.94	31.77	6.62	0.72
	Female	442	62.76	13.52	32.72	6.75	
	Persons	726	61.73	13.73	32.35	6.71	
Media Production and Analysis Stage 3 - Written	Male	279	57.02	13.55	28.30	7.27	0.79
	Female	435	63.08	12.71	30.78	6.38	
	Persons	714	60.71	13.37	29.81	6.84	
Modern Greek Stage 3 - Written	Male	4	79.48	16.07	78.25	18.15	1.00
	Female	1	80.14	0.00	80.83	0.00	
	Persons	5	79.61	13.92	78.77	15.76	
Modern History Stage 3 - Written	Male	897	58.45	12.99	55.72	14.33	0.81
	Female	1678	61.75	12.94	58.41	12.86	
	Persons	2575	60.61	13.05	57.47	13.45	
Music Stage 2 - Practical	Male	4	66.24	14.25	24.25	9.65	0.86
	Female	12	63.20	15.64	27.87	6.62	
	Persons	16	63.96	14.89	26.97	7.30	
Music Stage 2 - Written	Male	4	63.09	22.58	26.97	11.61	0.91
	Female	12	63.44	13.30	27.15	5.56	
	Persons	16	63.35	15.22	27.11	7.04	
Music Stage 3 - Practical	Male	183	60.93	14.12	31.87	8.80	0.85
	Female	193	61.73	13.09	32.44	8.02	
	Persons	376	61.34	13.59	32.16	8.40	
Music Stage 3 - Written	Male	183	60.43	14.34	21.66	7.99	0.94
	Female	194	60.54	13.74	22.12	7.41	
	Persons	377	60.49	14.02	21.89	7.69	
Outdoor Education Stage 2 - Written	Male	12	63.64	15.00	48.98	12.77	0.65
	Female	4	64.35	7.74	50.12	8.73	
	Persons	16	63.82	13.30	49.27	11.62	

* Pearson product-moment correlation coefficients between moderated school assessment and raw examination marks for practical and written components of a WACE course/stage.

** The populations consist of all Year 12 students who have a numerical school assessment and a raw examination mark for that component of the course/stage concerned.

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Table 4.12 Mean and standard deviation of moderated school assessments, raw examination marks and correlation coefficients* for WACE course examinations, by sex, 2015 (cont)

Course	Sex of student	Total**	Moderated school assessments		Raw examination marks		Correlation coefficient
			Mean	Std dev	Mean	Std dev	
Outdoor Education Stage 3 - Written	Male	172	58.49	13.29	48.31	14.34	0.81
	Female	155	63.13	12.78	53.93	13.98	
	Persons	327	60.69	13.23	50.98	14.43	
Philosophy and Ethics Stage 3 - Written	Male	84	63.49	13.36	63.86	10.80	0.74
	Female	87	58.70	13.23	60.40	12.51	
	Persons	171	61.05	13.47	62.10	11.80	
Physical Education Studies Stage 2 - Written	Male	25	60.36	14.16	40.28	10.12	0.92
	Female	10	63.52	16.09	39.34	11.36	
	Persons	35	61.26	14.57	40.01	10.33	
Physical Education Studies Stage 3 - Written	Male	1335	59.78	13.35	39.53	8.75	0.85
	Female	1063	60.81	14.23	40.00	9.29	
	Persons	2398	60.24	13.75	39.74	8.99	
Physics Stage 2 - Written	Male	5	85.08	7.99	85.02	7.48	0.99
	Female	3	71.32	25.55	67.85	31.95	
	Persons	8	79.92	16.54	78.58	20.07	
Physics Stage 3 - Written	Male	2678	59.89	14.39	61.41	17.84	0.91
	Female	1124	60.06	13.93	59.28	17.54	
	Persons	3802	59.94	14.25	60.78	17.77	
Plant Production Systems Stage 3 - Written	Male	22	58.40	12.12	58.92	12.36	0.84
	Female	28	63.49	14.61	61.96	16.44	
	Persons	50	61.25	13.68	60.62	14.72	
Polish Stage 3 - Written	Male	4	75.77	2.82	77.63	7.79	0.58
	Female	1	91.08	0.00	83.67	0.00	
	Persons	5	78.83	7.27	78.83	7.26	
Politics and Law Stage 2 - Written	Male	1	60.15	0.00	54.00	0.00	0.43
	Female	4	55.88	5.55	57.25	6.03	
	Persons	5	56.73	5.17	56.60	5.42	
Politics and Law Stage 3 - Written	Male	304	57.89	13.46	51.37	16.98	0.88
	Female	520	61.58	13.90	55.85	16.47	
	Persons	824	60.21	13.85	54.20	16.79	
Psychology Stage 2 - Written	Male	13	48.69	16.76	49.88	21.70	0.92
	Female	26	66.87	12.27	68.52	13.91	
	Persons	39	60.81	16.22	62.31	18.84	
Psychology Stage 3 - Written	Male	341	55.22	14.35	48.06	15.95	0.86
	Female	1047	61.93	13.31	53.35	14.72	
	Persons	1388	60.28	13.87	52.05	15.20	

* Pearson product-moment correlation coefficients between moderated school assessment and raw examination marks for practical and written components of a WACE course/stage.

** The populations consist of all Year 12 students who have a numerical school assessment and a raw examination mark for that component of the course/stage concerned.

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Table 4.12 Mean and standard deviation of moderated school assessments, raw examination marks and correlation coefficients* for WACE course examinations, by sex, 2015 (cont)

Course	Sex of student	Total**	Moderated school assessments		Raw examination marks		Correlation coefficient
			Mean	Std dev	Mean	Std dev	
Religion and Life Stage 2 - Written	Male	46	59.97	13.14	62.37	13.60	0.54
	Female	39	64.29	12.58	61.44	16.71	
	Persons	85	61.95	12.99	61.94	15.02	
Religion and Life Stage 3 - Written	Male	629	57.65	12.81	56.68	11.34	0.77
	Female	1259	62.17	12.49	60.48	10.42	
	Persons	1888	60.67	12.78	59.21	10.88	
Visual Arts Stage 2 - Practical	Male	1	72.66	0.00	29.00	0.00	0.67
	Female	7	67.42	12.68	25.86	4.60	
	Persons	8	68.08	11.88	26.25	4.40	
Visual Arts Stage 2 - Written	Male	1	66.50	0.00	33.50	0.00	0.95
	Female	6	61.92	11.13	31.13	5.66	
	Persons	7	62.57	10.30	31.46	5.24	
Visual Arts Stage 3 - Practical	Male	184	62.93	13.72	21.98	5.06	0.80
	Female	822	61.23	13.89	21.68	4.90	
	Persons	1006	61.54	13.87	21.74	4.93	
Visual Arts Stage 3 - Written	Male	182	56.74	12.49	28.87	6.56	0.74
	Female	808	61.97	13.00	31.17	6.80	
	Persons	990	61.01	13.06	30.75	6.81	

* Pearson product-moment correlation coefficients between moderated school assessment and raw examination marks for practical and written components of a WACE course/stage.

** The populations consist of all Year 12 students who have a numerical school assessment and a raw examination mark for that component of the course/stage concerned.