

2.0 INFORMATION ON THE YEAR 2019 KCSE EXAMINATION

2.1 CANDIDATURE

During the year *2019 KCSE examination*, there were *669,706 candidates* who sat for the examination compared to *664,479 candidates* in the year *2018*. This represents an increase of *37,018 candidates*, or a *5.61% increase*. The examination was taken in *10,278 examination centres* across the country, compared to *10,078 examination centres* in the year *2018*. This represents an increase of *200 examination centres*.

A breakdown of the candidature and examination centres for the year *2019 KCSE examination* is shown in **Tables 1, 2, 3, 4, 5, 6 & 7** and **Figure 1**.

Table 1: KCSE Candidature Trends for the Last 5 Years

Year	Number of Centres	Candidature						
		Entry	Number Sat	Increase/Decrease (%)	Male		Female	
					Total (%)	Increase/Decrease (%)	Total (%)	Increase/Decrease (%)
2019	10,287	699,706	697,222	37,018 (5.61%)	355,782 (51.03 %)	17,154 (5.01%)	341,440 (48.97 %)	19,864 (6.12%)
2018	10,078	664,479	660,204	48,252 (7.88%)	338,628 (51.29%)	22,998 (7.29%)	321,576 (48.71%)	25,254 (8.52%)
2017	9,701	615,591	611,952	37,827 (6.59%)	315,630 (51.58%)	14,635 (4.86%)	296,322 (48.42%)	23,192 (8.49%)
2016	9,154	577,249	574,125	51,255 (9.80%)	300,995 (52.43%)	21,706 (7.77%)	273,130 (47.57%)	29,549 (12.13%)
2015	8,646	525,787	522,870	39,240 (8.11%)	279,289 (53.41%)	19,543 (7.52%)	243,581 (46.59%)	19,697 (8.80%)

Figure 1: KCSE Examination Candidature Trends for the Last Five (5) Years

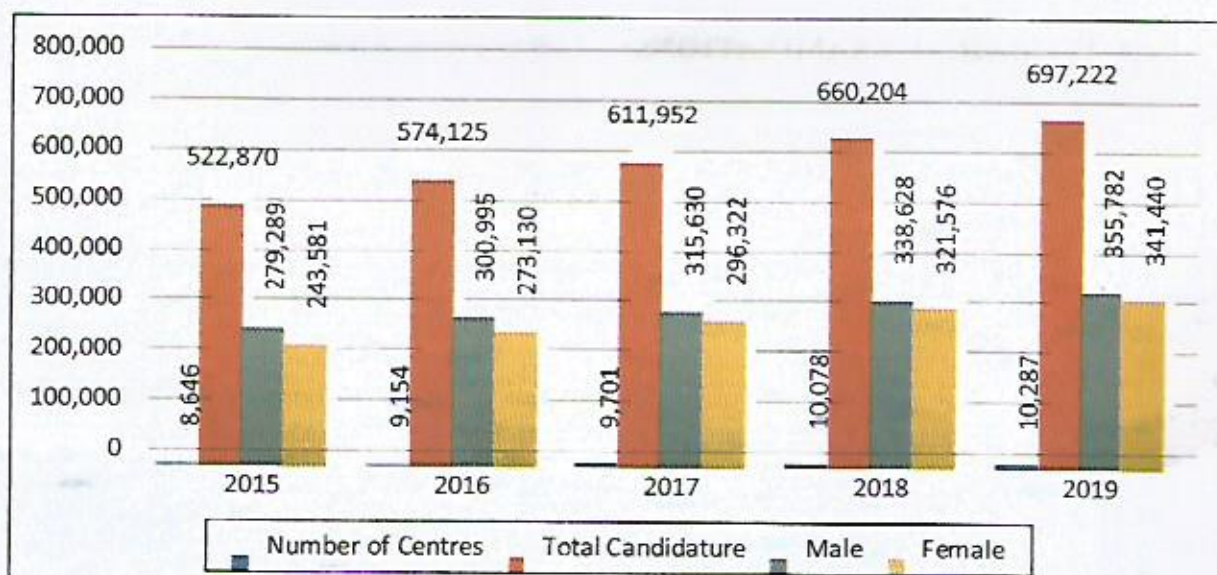


Table 2: 2019 and 2018 KCSE Examination Candidature Distribution by County

County Code & Name		2019			2018		
		Male (%)	Female (%)	Total (%)	Male (%)	Female (%)	Total (%)
1	01 Taita Taveta	2,377 (0.340 %)	2,685 (0.384 %)	5,062 (0.723 %)	2,558 (0.387 %)	2,648 (0.401 %)	5,206 (0.787 %)
2	02 Kwale	3,284 (0.469 %)	3,375 (0.482 %)	6,659 (0.952 %)	3,407 (0.515 %)	3,470 (0.525 %)	6,877 (1.040 %)
3	03 Mombasa	4,882 (0.698 %)	4,064 (0.581 %)	8,946 (1.279 %)	4,581 (0.693 %)	3,985 (0.603 %)	8,566 (1.296 %)
4	04 Kilifi	7,613 (1.088 %)	6,532 (0.934 %)	14,145 (2.022 %)	7,225 (1.093 %)	6,243 (0.944 %)	13,468 (2.037 %)
5	05 Tana River	1,035 (0.148 %)	692 (0.099 %)	1,727 (0.247 %)	1,073 (0.162 %)	647 (0.098 %)	1,720 (0.260 %)
6	06 Lamu	795 (0.114 %)	659 (0.094 %)	1,454 (0.208 %)	696 (0.105 %)	596 (0.090 %)	1,292 (0.195 %)
7	07 Nyandarua	6,923 (0.989 %)	7,648 (1.093 %)	14,571 (2.082 %)	6,974 (1.055 %)	7,529 (1.139 %)	14,503 (2.194 %)
8	08 Nyeri	8,662 (1.238 %)	8,659 (1.238 %)	17,321 (2.475 %)	8,840 (1.337 %)	8,814 (1.333 %)	17,654 (2.670 %)
9	09 Kirinyaga	5,558 (0.794 %)	5,820 (0.832 %)	11,378 (1.626 %)	5,376 (0.813 %)	5,912 (0.894 %)	11,288 (1.707 %)
10	10 Murang'a	12,781 (1.827 %)	13,196 (1.886 %)	25,977 (3.713 %)	12,476 (1.887 %)	12,910 (1.953 %)	25,386 (3.840 %)
11	11 Kiambu	14,903 (2.130 %)	15,997 (2.286 %)	30,900 (4.416 %)	14,796 (2.238 %)	15,856 (2.398 %)	30,652 (4.636 %)
12	12 Machakos	11,999 (1.715 %)	12,376 (1.769 %)	24,375 (3.484 %)	11,942 (1.806 %)	12,301 (1.861 %)	24,243 (3.667 %)
13	13 Kitui	9,677 (1.383 %)	10,039 (1.435 %)	19,716 (2.818 %)	9,682 (1.464 %)	10,046 (1.520 %)	19,728 (2.984 %)
14	14 Embu	6,023 (0.861 %)	5,680 (0.812 %)	11,703 (1.673 %)	5,743 (0.869 %)	5,504 (0.833 %)	11,247 (1.701 %)
15	15 Meru	10,822 (1.547 %)	12,345 (1.764 %)	23,167 (3.311 %)	10,649 (1.611 %)	11,784 (1.782 %)	22,433 (3.393 %)
16	16 Marsabit	1,083 (0.155 %)	878 (0.125 %)	1,961 (0.280 %)	1,024 (0.155 %)	773 (0.117 %)	1,797 (0.272 %)
17	17 Isiolo	777 (0.111 %)	717 (0.102 %)	1,494 (0.214 %)	726 (0.110 %)	625 (0.095 %)	1,351 (0.204 %)
18	18 Makueni	11,877 (1.697 %)	12,167 (1.739 %)	24,044 (3.436 %)	11,591 (1.753 %)	11,734 (1.775 %)	23,325 (3.528 %)
19	19 Tharaka Nithi	4,793 (0.685 %)	5,438 (0.777 %)	10,231 (1.462 %)	4,528 (0.685 %)	5,199 (0.786 %)	9,727 (1.471 %)
20	20 Nairobi	14,312 (2.045 %)	14,078 (2.012 %)	28,390 (4.057 %)	14,008 (2.119 %)	13,314 (2.014 %)	27,322 (4.133 %)
21	21 Turkana	3,673 (0.525 %)	1,971 (0.282 %)	5,644 (0.807 %)	2,966 (0.449 %)	1,699 (0.257 %)	4,665 (0.706 %)
22	22 Samburu	1,476 (0.211 %)	829 (0.118 %)	2,305 (0.329 %)	1,316 (0.199 %)	782 (0.118 %)	2,098 (0.317 %)

County Code & Name		2019			2018		
		Male (%)	Female (%)	Total (%)	Male (%)	Female (%)	Total (%)
23	23 Trans Nzoia	9,479 (1.355 %)	8,418 (1.203 %)	17,897 (2.558 %)	8,308 (1.257 %)	7,646 (1.157 %)	15,954 (2.413 %)
24	24 West Pokot	4,816 (0.688 %)	3,863 (0.552 %)	8,679 (1.240 %)	4,219 (0.638 %)	3,433 (0.519 %)	7,652 (1.157 %)
25	25 Bomet	9,849 (1.408 %)	8,811 (1.259 %)	18,660 (2.667 %)	9,406 (1.423 %)	8,186 (1.238 %)	17,592 (2.661 %)
26	26 Uasin Gishu	7,893 (1.128 %)	8,353 (1.194 %)	16,246 (2.322 %)	7,528 (1.139 %)	7,852 (1.188 %)	15,380 (2.326 %)
27	27 Nakuru	18,507 (2.645 %)	17,812 (2.546 %)	36,319 (5.191 %)	17,897 (2.707 %)	17,712 (2.679 %)	35,609 (5.386 %)
28	28 Kericho	9,002 (1.287 %)	8,513 (1.217 %)	17,515 (2.503 %)	8,430 (1.275 %)	7,751 (1.172 %)	16,181 (2.448 %)
29	29 Nandi	8,151 (1.165 %)	8,190 (1.170 %)	16,341 (2.335 %)	7,444 (1.126 %)	7,453 (1.127 %)	14,897 (2.253 %)
30	30 Laikipia	4,192 (0.599 %)	4,165 (0.595 %)	8,357 (1.194 %)	3,874 (0.586 %)	3,919 (0.593 %)	7,793 (1.179 %)
31	31 Kajiado	4,450 (0.636 %)	4,224 (0.604 %)	8,674 (1.240 %)	4,237 (0.641 %)	4,124 (0.624 %)	8,361 (1.265 %)
32	32 Narok	4,533 (0.648 %)	3,700 (0.529 %)	8,233 (1.177 %)	4,266 (0.645 %)	3,349 (0.507 %)	7,615 (1.152 %)
33	33 Baringo	5,198 (0.743 %)	5,120 (0.732 %)	10,318 (1.475 %)	5,253 (0.795 %)	5,190 (0.785 %)	10,443 (1.580 %)
34	34 Elgeyo Marakwet	4,505 (0.644 %)	5,237 (0.748 %)	9,742 (1.392 %)	4,305 (0.651 %)	4,547 (0.688 %)	8,852 (1.339 %)
35	35 Busia	6,722 (0.961 %)	6,260 (0.895 %)	12,982 (1.855 %)	6,160 (0.932 %)	5,540 (0.838 %)	11,700 (1.770 %)
36	36 Bungoma	16,629 (2.377 %)	15,489 (2.214 %)	32,118 (4.590 %)	14,991 (2.268 %)	13,830 (2.092 %)	28,821 (4.359 %)
37	37 Kakamega	16,683 (2.384 %)	16,846 (2.408 %)	33,529 (4.792 %)	15,687 (2.373 %)	15,738 (2.381 %)	31,425 (4.753 %)
38	38 Vihiga	6,893 (0.985 %)	8,368 (1.196 %)	15,261 (2.181 %)	6,738 (1.019 %)	7,718 (1.167 %)	14,456 (2.187 %)
39	39 Kisumu	9,479 (1.355 %)	10,103 (1.444 %)	19,582 (2.799 %)	9,036 (1.367 %)	9,095 (1.376 %)	18,131 (2.742 %)
40	40 Kisii	15,105 (2.159 %)	13,625 (1.947 %)	28,730 (4.106 %)	14,159 (2.142 %)	12,367 (1.871 %)	26,526 (4.012 %)
41	41 Homa Bay	11,814 (1.688 %)	9,698 (1.386 %)	21,512 (3.074 %)	10,986 (1.662 %)	8,704 (1.317 %)	19,690 (2.978 %)
42	42 Siaya	10,022 (1.432 %)	9,548 (1.365 %)	19,570 (2.797 %)	9,805 (1.483 %)	8,552 (1.294 %)	18,357 (2.777 %)
43	43 Nyamira	6,789 (0.970 %)	6,545 (0.935 %)	13,334 (1.906 %)	6,056 (0.916 %)	5,654 (0.855 %)	11,710 (1.771 %)
44	44 Migori	10,596 (1.514 %)	8,744 (1.250 %)	19,340 (2.764 %)	9,668 (1.462 %)	7,489 (1.133 %)	17,157 (2.595 %)

County Code & Name		2019			2018		
		Male (%)	Female (%)	Total (%)	Male (%)	Female (%)	Total (%)
45	45 Garissa	4,355 (0.622 %)	2,277 (0.325 %)	6,632 (0.948 %)	3,478 (0.526 %)	1,532 (0.232 %)	5,010 (0.758 %)
46	46 Wajir	3,220 (0.460 %)	1,544 (0.221 %)	4,764 (0.681 %)	2,443 (0.370 %)	1,163 (0.176 %)	3,606 (0.545 %)
47	47 Mandera	2,866 (0.410 %)	1,335 (0.191 %)	4,201 (0.600 %)	2,577 (0.390 %)	1,071 (0.162 %)	3,648 (0.552 %)
TOTAL		357,073 (51.032 %)	342,633 (48.968 %)	699,706 (100. %)	338,628 (51.29 %)	321,576 (48.71 %)	661,114 (100.0%)

Table 3: 2019 KCSE Examination Centres by County and Category of Schools

County Code & Name	National	Special	Extra County	County	Sub County	Private	All
01 Taita Taveta	2 (0.019 %)		5 (0.049 %)	5 (0.049 %)	57 (0.554 %)	12 (0.117 %)	91 0.884 %
02 Kwale	2 (0.019 %)	1 (0.010 %)	4 (0.039 %)	17 (0.165 %)	63 (0.612 %)	15 (0.146 %)	105 1.021 %
03 Mombasa	1 (0.010 %)	2 (0.019 %)	2 (0.019 %)	35 (0.340 %)	5 (0.049 %)	90 (0.875 %)	136 1.322 %
04 Kilifi	1 (0.010 %)	2 (0.019 %)	3 (0.029 %)	18 (0.175 %)	121 (1.176 %)	63 (0.612 %)	216 2.099 %
05 Tana River	2 (0.019 %)		1 (0.010 %)	2 (0.019 %)	19 (0.185 %)	4 (0.039 %)	33 0.321 %
06 Lamu	2 (0.019 %)			3 (0.029 %)	16 (0.156 %)	5 (0.049 %)	26 0.253 %
07 Nyandarua	1 (0.010 %)		4 (0.039 %)	17 (0.165 %)	139 (1.351 %)	47 (0.457 %)	215 2.090 %
08 Nyeri	1 (0.010 %)	1 (0.010 %)	17 (0.165 %)	35 (0.340 %)	157 (1.526 %)	26 (0.253 %)	245 2.381 %
09 Kirinyaga	2 (0.019 %)		9 (0.087 %)	20 (0.194 %)	110 (1.069 %)	16 (0.156 %)	163 1.584 %
10 Murang'a	1 (0.010 %)	1 (0.010 %)	18 (0.175 %)	31 (0.301 %)	248 (2.410 %)	30 (0.292 %)	341 3.314 %
11 Kiambu	6 (0.058 %)	3 (0.029 %)	14 (0.136 %)	53 (0.515 %)	209 (2.031 %)	101 (0.982 %)	391 3.800 %
12 Machakos	1 (0.010 %)	1 (0.010 %)	12 (0.117 %)	60 (0.583 %)	286 (2.780 %)	85 (0.826 %)	456 4.432 %
13 Kitui	1 (0.010 %)		19 (0.185 %)	57 (0.554 %)	311 (3.023 %)	14 (0.136 %)	424 4.121 %
14 Embu	1 (0.010 %)	1 (0.010 %)	13 (0.126 %)	25 (0.243 %)	140 (1.361 %)	22 (0.214 %)	213 2.070 %
15 Meru	1 (0.010 %)	1 (0.010 %)	10 (0.097 %)	71 (0.690 %)	282 (2.741 %)	24 (0.233 %)	405 3.936 %
16 Marsabit	1 (0.010 %)		1 (0.010 %)	8 (0.078 %)	19 (0.185 %)	7 (0.068 %)	43 0.418 %
17 Isiolo	1 (0.010 %)		2 (0.019 %)	5 (0.049 %)	15 (0.146 %)	7 (0.068 %)	31 0.301 %

County Code & Name	National	Special	Extra County	County	Sub County	Private	All
18 Makueni	1 (0.010 %)	(0.000 %)	14 (0.136 %)	65 (0.632 %)	294 (2.857 %)	28 (0.272 %)	408 3.965 %
19 Tharakanithi	1 (0.010 %)	(0.000 %)	8 (0.078 %)	30 (0.292 %)	93 (0.904 %)	12 (0.117 %)	160 1.555 %
20 Nairobi	1 (0.010 %)	1 (0.010 %)	10 (0.097 %)	58 (0.564 %)	20 (0.194 %)	266 (2.585 %)	371 3.606 %
21 Turkana	1 (0.010 %)	(0.000 %)	2 (0.019 %)	27 (0.262 %)	18 (0.175 %)	9 (0.087 %)	62 0.603 %
22 Samburu	1 (0.010 %)	(0.000 %)	4 (0.039 %)	1 (0.010 %)	23 (0.224 %)	6 (0.058 %)	40 0.389 %
23 Trans Nzoia	1 (0.010 %)	(0.000 %)	10 (0.097 %)	30 (0.292 %)	184 (1.788 %)	26 (0.253 %)	259 2.517 %
24 West Pokot	1 (0.010 %)	1 (0.010 %)	3 (0.029 %)	26 (0.253 %)	85 (0.826 %)	4 (0.039 %)	129 1.254 %
25 Bomet	1 (0.010 %)	1 (0.010 %)	4 (0.039 %)	36 (0.350 %)	225 (2.187 %)	6 (0.058 %)	282 2.741 %
26 Uasin Gishu	1 (0.010 %)	(0.000 %)	10 (0.097 %)	12 (0.117 %)	152 (1.477 %)	52 (0.505 %)	239 2.323 %
27 Nakuru	4 (0.039 %)	1 (0.010 %)	10 (0.097 %)	15 (0.146 %)	307 (2.984 %)	169 (1.643 %)	518 5.035 %
28 Kericho	1 (0.010 %)	2 (0.019 %)	11 (0.107 %)	49 (0.476 %)	148 (1.438 %)	9 (0.087 %)	231 2.245 %
29 Nandi	1 (0.010 %)	1 (0.010 %)	13 (0.126 %)	34 (0.330 %)	172 (1.672 %)	12 (0.117 %)	245 2.381 %
30 Laikipia	1 (0.010 %)	(0.000 %)	4 (0.039 %)	15 (0.146 %)	86 (0.836 %)	19 (0.185 %)	133 1.293 %
31 Kajiado	1 (0.010 %)	(0.000 %)	4 (0.039 %)	33 (0.321 %)	42 (0.408 %)	85 (0.826 %)	170 1.652 %
32 Narok	2 (0.019 %)	(0.000 %)	1 (0.010 %)	41 (0.398 %)	96 (0.933 %)	12 (0.117 %)	159 1.545 %
33 Baringo	1 (0.010 %)	(0.000 %)	6 (0.058 %)	36 (0.350 %)	103 (1.001 %)	11 (0.107 %)	172 1.672 %
34 Elgeyo Marakwet	1 (0.010 %)	(0.000 %)	6 (0.058 %)	33 (0.321 %)	67 (0.651 %)	5 (0.049 %)	124 1.205 %
35 Busia	1 (0.010 %)	1 (0.010 %)	5 (0.049 %)	23 (0.224 %)	115 (1.118 %)	6 (0.058 %)	159 1.545 %
36 Bungoma	2 (0.019 %)	2 (0.019 %)	8 (0.078 %)	91 (0.884 %)	261 (2.537 %)	15 (0.146 %)	387 3.761 %
37 Kakamega	1 (0.010 %)	2 (0.019 %)	14 (0.136 %)	44 (0.428 %)	335 (3.256 %)	33 (0.321 %)	442 4.296 %
38 Vihiga	1 (0.010 %)	1 (0.010 %)	8 (0.078 %)	19 (0.185 %)	118 (1.147 %)	6 (0.058 %)	163 1.584 %
39 Kisumu	1 (0.010 %)	3 (0.029 %)	9 (0.087 %)	21 (0.204 %)	181 (1.759 %)	30 (0.292 %)	256 2.488 %
40 Kisii	2 (0.019 %)	1 (0.010 %)	7 (0.068 %)	47 (0.457 %)	280 (2.721 %)	21 (0.204 %)	376 3.654 %
41 Homa Bay	1 (0.010 %)	(0.000 %)	12 (0.117 %)	43 (0.418 %)	250 (2.430 %)	27 (0.262 %)	345 3.353 %
42 Siaya	1 (0.010 %)	2 (0.019 %)	11 (0.107 %)	24 (0.233 %)	194 (1.886 %)	6 (0.058 %)	245 2.381 %

County Code & Name	National	Special	Extra County	County	Sub County	Private	All
43 Nyamira	1 (0.010 %)	(0.000 %)	8 (0.078 %)	22 (0.214 %)	147 (1.429 %)	8 (0.078 %)	199 1.934 %
44 Migori	1 (0.010 %)	1 (0.010 %)	11 (0.107 %)	25 (0.243 %)	217 (2.109 %)	28 (0.272 %)	295 2.867 %
45 Garissa	1 (0.010 %)	(0.000 %)	4 (0.039 %)	14 (0.136 %)	12 (0.117 %)	40 (0.389 %)	72 0.700 %
46 Wajir	2 (0.019 %)	1 (0.010 %)	4 (0.039 %)	13 (0.126 %)	25 (0.243 %)	7 (0.068 %)	52 0.505 %
47 Mandera	2 (0.019 %)	(0.000 %)	4 (0.039 %)	23 (0.224 %)	20 (0.194 %)	13 (0.126 %)	62 0.603 %
Total	103 (1.001 %)	34 (0.330 %)	734 (7.134 %)	1,412 (13.723 %)	6,467 (62.854 %)	1,539 (14.958 %)	10,289 (100 %)

Table 4: Overall Candidates' Performance by Gender in 2019 and 2018

SUBJECT CODE & NAME	2019						2018					
	ALL		FEMALE		MALE		ALL		FEMALE		MALE	
	No. SAT	MEAN %	No. SAT	MEAN %	No. SAT	MEAN %	No. SAT	MEAN %	No. SAT	MEAN %	No. SAT	MEAN %
101 English	695,601	82.64 (41.32)	340,639	84.47 (42.24)	354,962	80.88 (40.44)	659,953	75.77 (37.89)	321,395	77.31 (38.66)	338,558	74.31 (37.16)
102 Kiswahili	694,982	77.46 (38.73)	340,364	79.71 (39.86)	354,618	75.29 (37.65)	659,444	70.4 (35.20)	321,189	72.64 (36.32)	338,255	68.27 (34.14)
121 Mathematics Alt. A	694,504	55.08 (27.54)	340,162	50.97 (25.24)	354,342	59.02 (29.51)	658,877	52.88 (26.44)	320,924	48.45 (24.23)	337,953	57.09 (28.55)
122 Mathematics Alt. B	1,126	12.97 (6.49)	508	13.14 (6.57)	618	12.83 (6.42)	1161	17.44 (8.72)	538	14.36 (7.18)	623	20.10 (10.05)
231 Biology	618,730	53.87 (26.94)	318,586	51.71 (25.86)	300,144	56.16 (28.08)	589,900	51.38 (25.69)	301,608	49.29 (24.65)	288,292	53.56 (26.78)
232 Physics	184,589	70.18 (35.09)	57,809	67.96 (33.98)	126,780	71.19 (35.60)	172,676	68.54 (34.27)	52,944	66.59 (33.30)	119,732	69.40 (34.70)
233 Chemistry	691,802	52.17 (26.09)	339,275	49.95 (24.98)	352,527	54.31 (27.16)	656,163	53.76 (26.88)	320,038	51.36 (25.68)	336,125	56.04 (28.02)
236 Biology for the Blind	109	38.81 (19.41)	39	27.54 (13.77)	70	45.09 (22.55)	113	51.93 (25.97)	51	48.31 (24.16)	62	54.90 (27.45)
237 General Science	1,121	21.11 (10.56)	505	20.88 (10.44)	616	21.31 (10.66)	1161	19.45 (9.73)	536	17.40 (8.70)	625	21.21 (10.61)
311 History & Govt	483,755	83.15 (41.58)	236,082	78.27 (39.14)	247,673	87.80 (43.90)	458,372	82.38 (40.19)	222,758	77.03 (38.52)	235,614	87.45 (43.73)
312 Geography	179,849	94.23 (47.12)	80,113	89.32 (44.66)	99,736	98.17 (49.09)	166,797	85.16 (42.58)	72,470	79.64 (39.82)	94,327	89.40 (44.70)
313 CRE	545,856	87.14 (43.57)	301,607	89.42 (44.71)	244,249	84.32 (42.16)	515,667	75.64 (37.82)	284,878	78.00 (39.00)	230,789	72.74 (36.37)
314 IRE	32,685	65.79 (32.90)	12,784	65.56 (32.78)	19,901	65.93 (32.97)	28,660	68.34 (34.17)	11,075	68.71 (34.36)	17,585	68.11 (34.06)
441 HomeScience	19,154	96.17 (56.57)	17,122	97.37 (57.27)	2,032	86.06 (50.62)	16,614	102.19 (51.09)	14,865	103.60 (51.80)	1,749	90.23 (45.12)
442 Art and Design	1,524	116.07 (58.04)	513	120.04 (60.02)	1,011	114.05 (57.03)	1,314	107.86 (53.93)	475	111.82 (55.91)	839	105.62 (52.81)
443 Agriculture	289,315	64.82 (32.41)	137,318	61.61 (30.81)	151,997	67.73 (33.87)	278,680	60.57 (30.29)	131,301	57.47 (28.74)	147,379	63.33 (31.67)

SUBJECT CODE & NAME	2019						2018					
	ALL		FEMALE		MALE		ALL		FEMALE		MALE	
	NO. SAT	MEAN %	NO. SAT	MEAN %	NO. SAT	MEAN %	NO. SAT	MEAN %	NO. SAT	MEAN %	NO. SAT	MEAN %
444 Woodwork	389	72.49 (72.49)	1	60.00 (60.00)	388	72.52 (72.52)	318	58.21 (58.21)	3	34.00 (34.00)	315	58.44 (58.44)
445 Metalwork	194	53.26 (53.26)	1	73.00 (73.00)	193	53.16 (53.16)	156	49.96 (49.96)	1	69.00 (69.00)	155	49.83 (49.83)
446 Building & Construction	431	66.51 (66.51)	7	63.00 (63.00)	424	66.57 (66.57)	291	69.19 (69.19)	2	63.00 (63.00)	289	69.23 (69.23)
447 Power Mechanics	254	56.12 (56.12)	4	9.50 (9.50)	250	56.87 (56.87)	219	52.69 (52.69)	12	27.92 (27.92)	207	54.13 (54.13)
448 Electricity	274	67.19 (67.19)	10	56.30 (56.30)	264	67.60 (67.60)	244	64.46 (64.46)	9	44.78 (44.78)	235	65.21 (65.21)
449 Drawing & Design	899	68.04 (68.04)	3	41.33 (41.33)	896	68.13 (68.13)	742	67.61 (67.61)	2	48.50 (48.50)	740	67.66 (67.66)
450 Aviation Technology	176	57.96 (57.96)	19	57.21 (57.21)	157	58.05 (58.05)	117	60.09 (60.09)	8	50.38 (50.38)	109	60.80 (60.80)
451 Computer Studies	19,406	122.98 (61.49)	8137	119.56 (59.78)	11269	125.44 (62.72)	15613	114.73 (57.36)	6,318	112.20 (56.10)	9,295	116.45 (58.23)
501 French	3,901	50.49 (50.49)	2590	50.38 (50.38)	1311	50.70 (50.70)	3706	50.46 (50.46)	2,499	50.41 (50.41)	1,207	50.56 (50.56)
502 German	830	59.27 (59.27)	471	59.62 (59.62)	359	58.82 (58.82)	775	60.3 (60.30)	477	60.78 (60.78)	298	59.54 (59.54)
503 Arabic	7,859	43.77 (43.77)	2,948	43.52 (43.52)	4,911	43.92 (43.92)	6792	47.13 (47.13)	2,496	46.79 (46.79)	4,296	47.33 (47.33)
504 Kenyan Sign Language	629	45.86 (45.86)	318	46.86 (46.86)	311	44.84 (44.84)	491	55.64 (55.64)	199	55.65 (55.65)	292	55.63 (55.63)
511 Music	1,485	106.39 (53.20)	902	106.13 (53.07)	583	106.80 (53.40)	1430	112.87 (56.44)	877	113.78 (56.89)	553	111.44 (55.72)
565 Business Studies	284,137	76.00 (38.00)	143,826	72.70 (36.35)	140,311	79.39 (39.70)	276,073	67.1 (33.55)	138,736	63.71 (31.86)	137,337	70.51 (35.26)

Table 5: Overall National Grade Summary for 2019

<i>GENDER</i>	A	A-	B+	B	B-	C+	C	C-	D+	D	D-	E
<i>FEMALE</i>	269	2,172	5,145	9,803	14,961	21,425	32,084	43,083	51,813	69,809	76,198	12,936
<i>MALE</i>	358	3,624	8,221	14,675	20,379	24,714	31,018	40,275	49,874	67,904	76,141	16,382
<i>TOTAL</i>	627	5,796	13,366	24,478	35,340	46,139	63,102	83,358	101,687	137,713	152,339	29,318
<i>%</i>	0.09	0.83	1.92	3.51	5.06	6.61	9.04	11.95	14.57	19.73	21.83	4.20
<i>CUM. TOTAL</i>	627	6,423	19,789	44,267	79,607	125,746	188,848	272,206	373,893	511,606	663,945	693,263
<i>CUM.%</i>	0.09	0.92	2.84	6.34	11.41	18.02	27.06	39.01	53.58	73.32	95.15	99.35

Table 6: Overall National Grade Summary for 2018

<i>GENDER</i>	A	A-	B+	B	B-	C+	C	C-	D+	D	D-	E
<i>FEMALE</i>	114	1,238	3,111	6,367	10,608	15,687	24,015	35,575	48,120	75,287	84,032	14,057
<i>MALE</i>	201	2,179	5,157	10,036	15,548	20,131	25,692	35,472	48,392	72,631	81,107	16,783
<i>TOTAL</i>	315	3,417	8,268	16,403	26,156	35,818	49,707	71,047	96,512	147,918	165,139	30,840
<i>%</i>	0.05	0.52	1.26	2.50	3.98	5.46	7.57	10.82	14.70	22.53	25.16	4.70
<i>CUM. TOTAL</i>	315	3,732	12,000	28,403	54,559	90,377	140,084	211,131	307,643	455,561	620,700	651,540
<i>CUM.%</i>	0.05	0.57	1.83	4.33	8.31	13.77	21.34	32.17	46.87	69.40	94.56	99.26

Table 7: Special Needs Candidates who sat the Year 2019 and 2018 KCSE Examination under Special Circumstances

	BLIND		LOW VISION		PHYSICALLY IMPAIRED		HEARING IMPAIRED		TOTAL	
	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018
Number of candidates	110	113	393	412	651	513	518	461	1,672	1,499

2.2 OVERVIEW OF THE YEAR 2019 KCSE EXAMINATION REPORT

- 2.2.1 This report covers two areas of the year 2019 examination. *Part I* consists of an analysis/discussion of examination questions which the majority of the candidates found difficult. *Part II* is a compilation of all the question papers and their sample marking schemes in the subjects.
- 2.2.2 It should be noted that the attached marking schemes are normally discussed in detail by the examiners and may be amended accordingly before they are used to score the candidates scripts.
- 2.2.3 The KCSE examination report analyses in detail candidates' performance in the KCSE examination. Its main aim is to provide a feedback on candidates' performance in KCSE examination subjects, with a focus on those questions which candidates found difficult. Such questions have been identified and discussed, possible causes of mistakes pointed out and expected responses in some cases have been given in order to show what kind of responses were expected.
- 2.2.4 The report indicates areas of the syllabus not adequately covered as evidenced by the poor performance of candidates in these areas and also gives recommendations on how such areas could be managed or taught better.

2.3 GENERAL COMMENTS ON THE EXAMINATION REPORT

- 2.3.1 It is hoped that schools, teachers and general public will find the information given in this examination report useful. The Council will highly appreciate any informed comments and suggestions from teachers, students and the public that can be considered for inclusion in the next issue of this report to enrich it. We hope that this report will continue to create an avenue through which teachers can share their experiences especially in the handling of topics that students find difficult to understand.
- 2.3.2 Comments/suggestions from teachers, students and the public may be forwarded to the Council in writing or by completing the questionnaire at the back of this report. We thank all those who have in the past given us useful suggestions/or comments of previous issues of this report.