

2.0 INFORMATION ON THE YEAR 2018 KCSE EXAMINATION

2.1 CANDIDATURE

During the year *2018 KCSE examination*, there were *660,204 candidates* who sat for the examination compared to *611,952 candidates* in the year *2017*. This represents an increase of *48,252 candidates*, or a *7.88% increase*. The examination was taken in *10,078 examination centres* across the country, compared to *9,701 examination centres* in the year *2017*. This represents an increase of *547 examination centres*.

A breakdown of the candidature and examination centres for the year *2018 KCSE examination* is shown in **Tables 1, 2, 3, 4, 5, 6, 7 & 8** and **Graphs 1**.

Table 1: KCSE Examination Candidature Trends for the Last 5 Years

Year	Number of Centres	Candidature					
		Total	Increase/Decrease (%)	Male		Female	
				Total (%)	Increase/Decrease (%)	Total (%)	Increase/Decrease (%)
2018	10,078	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	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	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	522,870	39,240 (8.11%)	279,289 (53.41%)	19,543 (7.52%)	243,581 (46.59%)	19,697 (8.80%)
2014	8,057	483,630	36,934 (8.27%)	259,746 (53.71%)	16,078 (6.60%)	223,884 (46.29%)	20,856 (10.27%)

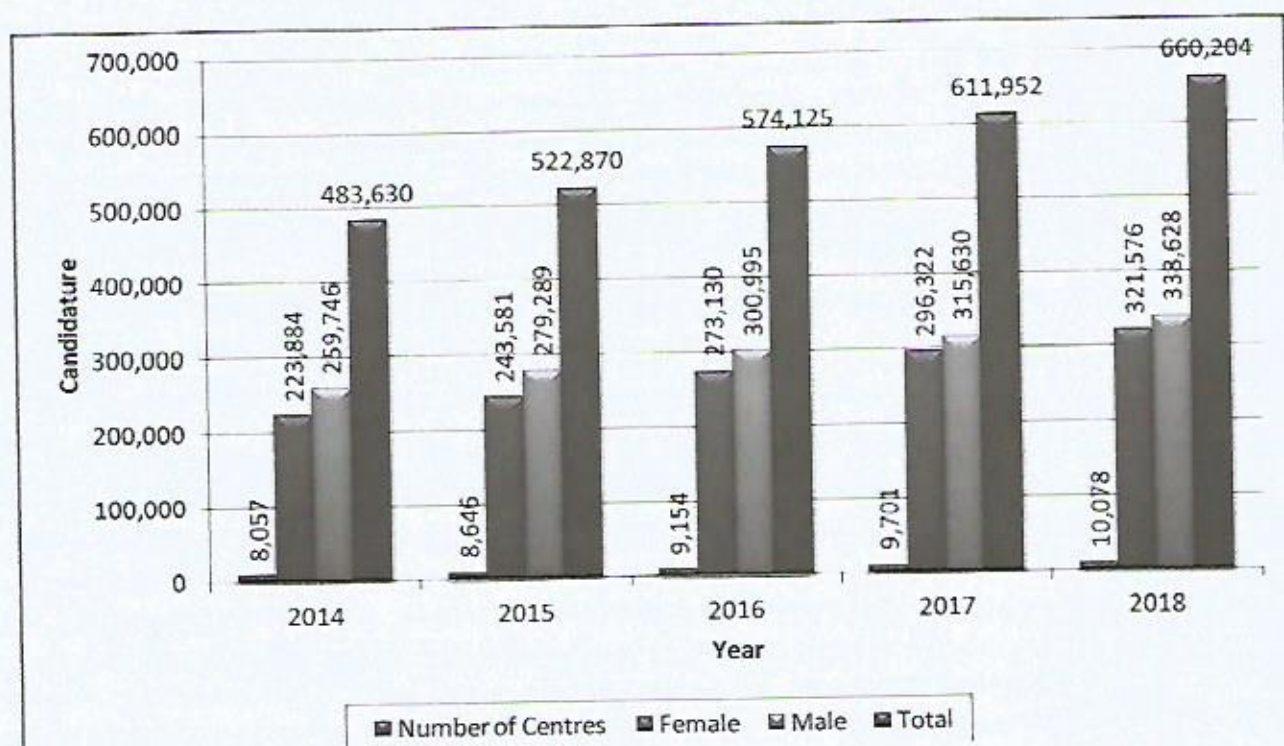


Figure 1: KCSE Examination Candidature Trends for the Last 5 Years

Table 2: 2018 and 2017 KCSE Examination Candidature Distribution by County

County Code & Name		2018			2017		
		Male (%)	Female (%)	Total (%)	Female (%)	Male (%)	Total (%)
1	01 Taita Taveta	2,558 (0.387 %)	2,648 (0.401 %)	5,206 (0.787 %)	2,442 (0.399 %)	2,636 (0.431 %)	5,078 (0.830 %)
2	02 Kwale	3,407 (0.515 %)	3,470 (0.525 %)	6,877 (1.040 %)	3,330 (0.544 %)	3,296 (0.539 %)	6,626 (1.083 %)
3	03 Mombasa	4,581 (0.693 %)	3,985 (0.603 %)	8,566 (1.296 %)	4,461 (0.729 %)	3,900 (0.637 %)	8,361 (1.366 %)
4	04 Kilifi	7,225 (1.093 %)	6,243 (0.944 %)	13,468 (2.037 %)	6,902 (1.128 %)	5,853 (0.956 %)	12,755 (2.084 %)
5	05 Tana River	1,073 (0.162 %)	647 (0.098 %)	1,720 (0.260 %)	875 (0.143 %)	586 (0.096 %)	1,461 (0.239 %)
6	06 Lamu	696 (0.105 %)	596 (0.090 %)	1,292 (0.195 %)	643 (0.105 %)	552 (0.090 %)	1,195 (0.195 %)
7	07 Nyandarua	6,974 (1.055 %)	7,529 (1.139 %)	14,503 (2.194 %)	6,586 (1.076 %)	6,977 (1.140 %)	13,563 (2.216 %)
8	08 Nyeri	8,840 (1.337 %)	8,814 (1.333 %)	17,654 (2.670 %)	8,332 (1.362 %)	8,679 (1.418 %)	17,011 (2.780 %)
9	09 Kirinyaga	5,376 (0.813 %)	5,912 (0.894 %)	11,288 (1.707 %)	5,054 (0.826 %)	5,452 (0.891 %)	10,506 (1.717 %)
10	10 Murang'a	12,476 (1.887 %)	12,910 (1.953 %)	25,386 (3.840 %)	12,075 (1.973 %)	12,558 (2.052 %)	24,633 (4.025 %)
11	11 Kiambu	14,796 (2.238 %)	15,856 (2.398 %)	30,652 (4.636 %)	14,070 (2.299 %)	15,333 (2.506 %)	29,403 (4.805 %)
12	12 Machakos	11,942 (1.806 %)	12,301 (1.861 %)	24,243 (3.667 %)	11,698 (1.912 %)	11,886 (1.942 %)	23,584 (3.854 %)
13	13 Kitui	9,682 (1.464 %)	10,046 (1.520 %)	19,728 (2.984 %)	9,035 (1.476 %)	9,036 (1.477 %)	18,071 (2.953 %)
14	14 Embu	5,743 (0.869 %)	5,504 (0.833 %)	11,247 (1.701 %)	5,505 (0.900 %)	5,340 (0.873 %)	10,845 (1.772 %)
15	15 Meru	10,649 (1.611 %)	11,784 (1.782 %)	22,433 (3.393 %)	10,294 (1.682 %)	11,487 (1.877 %)	21,781 (3.559 %)
16	16 Marsabit	1,024 (0.155 %)	773 (0.117 %)	1,797 (0.272 %)	826 (0.135 %)	602 (0.098 %)	1,428 (0.233 %)
17	17 Isiolo	726 (0.110 %)	625 (0.095 %)	1,351 (0.204 %)	702 (0.115 %)	549 (0.090 %)	1,251 (0.204 %)
18	18 Makueni	11,591 (1.753 %)	11,734 (1.775 %)	23,325 (3.528 %)	10,981 (1.794 %)	11,358 (1.856 %)	22,339 (3.650 %)
19	19 Tharaka Nithi	4,528 (0.685 %)	5,199 (0.786 %)	9,727 (1.471 %)	4,406 (0.720 %)	4,734 (0.774 %)	9,140 (1.494 %)
20	20 Nairobi	14,008 (2.119 %)	13,314 (2.014 %)	27,322 (4.133 %)	13,684 (2.236 %)	12,934 (2.114 %)	26,618 (4.350 %)
21	21 Turkana	2,966 (0.449 %)	1,699 (0.257 %)	4,665 (0.706 %)	2,628 (0.429 %)	1,370 (0.224 %)	3,998 (0.653 %)
22	22 Samburu	1,316 (0.199 %)	782 (0.118 %)	2,098 (0.317 %)	1,195 (0.195 %)	683 (0.112 %)	1,878 (0.307 %)
23	23 Trans Nzoia	8,308 (1.257 %)	7,646 (1.157 %)	15,954 (2.413 %)	7,728 (1.263 %)	6,602 (1.079 %)	14,330 (2.342 %)
24	24 West Pokot	4,219 (0.638 %)	3,433 (0.519 %)	7,652 (1.157 %)	3,303 (0.540 %)	2,748 (0.449 %)	6,051 (0.989 %)

County Code & Name		2018			2017		
		Male (%)	Female (%)	Total (%)	Female (%)	Male (%)	Total (%)
25	25 Bomet	9,406 (1.423 %)	8,186 (1.238 %)	17,592 (2.661 %)	8,624 (1.409 %)	7,419 (1.212 %)	16,043 (2.622 %)
26	26 Uasin Gishu	7,528 (1.139 %)	7,852 (1.188 %)	15,380 (2.326 %)	6,998 (1.144 %)	7,333 (1.198 %)	14,331 (2.342 %)
27	27 Nakuru	17,897 (2.707 %)	17,712 (2.679 %)	35,609 (5.386 %)	17,106 (2.795 %)	16,426 (2.684 %)	33,532 (5.480 %)
28	28 Kericho	8,430 (1.275 %)	7,751 (1.172 %)	16,181 (2.448 %)	7,865 (1.285 %)	7,122 (1.164 %)	14,987 (2.449 %)
29	29 Nandi	7,444 (1.126 %)	7,453 (1.127 %)	14,897 (2.253 %)	6,795 (1.110 %)	6,663 (1.089 %)	13,458 (2.199 %)
30	30 Laikipia	3,874 (0.586 %)	3,919 (0.593 %)	7,793 (1.179 %)	3,783 (0.618 %)	3,817 (0.624 %)	7,600 (1.242 %)
31	31 Kajiado	4,237 (0.641 %)	4,124 (0.624 %)	8,361 (1.265 %)	4,145 (0.677 %)	3,766 (0.615 %)	7,911 (1.293 %)
32	32 Narok	4,266 (0.645 %)	3,349 (0.507 %)	7,615 (1.152 %)	3,714 (0.607 %)	2,767 (0.452 %)	6,481 (1.059 %)
33	33 Baringo	5,253 (0.795 %)	5,190 (0.785 %)	10,443 (1.580 %)	4,710 (0.770 %)	4,611 (0.753 %)	9,321 (1.523 %)
34	34 Elgeyo Marakwet	4,305 (0.651 %)	4,547 (0.688 %)	8,852 (1.339 %)	3,948 (0.645 %)	4,074 (0.666 %)	8,022 (1.311 %)
35	35 Busia	6,160 (0.932 %)	5,540 (0.838 %)	11,700 (1.770 %)	5,696 (0.931 %)	5,108 (0.835 %)	10,804 (1.765 %)
36	36 Bungoma	14,991 (2.268 %)	13,830 (2.092 %)	28,821 (4.359 %)	13,254 (2.166 %)	12,358 (2.019 %)	25,612 (4.185 %)
37	37 Kakamega	15,687 (2.373 %)	15,738 (2.381 %)	31,425 (4.753 %)	14,556 (2.379 %)	14,069 (2.299 %)	28,625 (4.678 %)
38	38 Vihiga	6,738 (1.019 %)	7,718 (1.167 %)	14,456 (2.187 %)	6,133 (1.002 %)	6,980 (1.141 %)	13,113 (2.143 %)
39	39 Kisumu	9,036 (1.367 %)	9,095 (1.376 %)	18,131 (2.742 %)	8,240 (1.347 %)	8,400 (1.373 %)	16,640 (2.719 %)
40	40 Kisii	14,159 (2.142 %)	12,367 (1.871 %)	26,526 (4.012 %)	12,719 (2.078 %)	10,570 (1.727 %)	23,289 (3.806 %)
41	41 Homa Bay	10,986 (1.662 %)	8,704 (1.317 %)	19,690 (2.978 %)	10,268 (1.678 %)	7,831 (1.280 %)	18,099 (2.958 %)
42	42 Siaya	9,805 (1.483 %)	8,552 (1.294 %)	18,357 (2.777 %)	9,090 (1.485 %)	7,616 (1.245 %)	16,706 (2.730 %)
43	43 Nyamira	6,056 (0.916 %)	5,654 (0.855 %)	11,710 (1.771 %)	5,266 (0.861 %)	4,593 (0.751 %)	9,859 (1.611 %)
44	44 Migori	9,668 (1.462 %)	7,489 (1.133 %)	17,157 (2.595 %)	8,517 (1.392 %)	6,448 (1.054 %)	14,965 (2.445 %)
45	45 Garissa	3,478 (0.526 %)	1,532 (0.232 %)	5,010 (0.758 %)	3,014 (0.493 %)	1,255 (0.205 %)	4,269 (0.698 %)
46	46 Wajir	2,443 (0.370 %)	1,163 (0.176 %)	3,606 (0.545 %)	2,054 (0.336 %)	939 (0.153 %)	2,993 (0.489 %)
47	47 Mandera	2,577 (0.390 %)	1,071 (0.162 %)	3,648 (0.552 %)	2,380 (0.389 %)	1,006 (0.164 %)	3,386 (0.553 %)
TOTAL		338,628 (51.29 %)	321,576 (48.71 %)	661,114 (100.0%)	315,630 (51.58 %)	296,322 (48.42 %)	611,952 (100.0 %)

TABLE 3: 2018 KCSE EXAMINATION CENTRES BY COUNTY AND CATEGORY OF SCHOOLS

County Code & Name	County	Extra County	National	Private	Sub County	All
01 Taita Taveta	8 (0.079 %)	11 (0.109 %)	2 (0.020 %)	12 (0.119 %)	56 (0.556 %)	89 0.883 %
02 Kwale	9 (0.089 %)	4 (0.040 %)	2 (0.020 %)	14 (0.139 %)	73 (0.724 %)	102 1.012 %
03 Mombasa	30 (0.298 %)	2 (0.020 %)	2 (0.020 %)	93 (0.923 %)	11 (0.109 %)	138 1.369 %
04 Kilifi	10 (0.099 %)	7 (0.069 %)	3 (0.030 %)	62 (0.615 %)	130 (1.290 %)	212 2.104 %
05 Tana River	5 (0.050 %)	1 (0.010 %)	2 (0.020 %)	5 (0.050 %)	16 (0.159 %)	29 0.288 %
06 Lamu	3 (0.030 %)	(0.000 %)	2 (0.020 %)	4 (0.040 %)	17 (0.169 %)	26 0.258 %
07 Nyandarua	10 (0.099 %)	6 (0.060 %)	2 (0.020 %)	51 (0.506 %)	149 (1.478 %)	218 2.163 %
08 Nyeri	20 (0.198 %)	20 (0.198 %)	3 (0.030 %)	26 (0.258 %)	174 (1.727 %)	243 2.411 %
09 Kirinyaga	23 (0.228 %)	9 (0.089 %)	2 (0.020 %)	18 (0.179 %)	108 (1.072 %)	160 1.588 %
10 Murang'a	36 (0.357 %)	22 (0.218 %)	3 (0.030 %)	31 (0.308 %)	246 (2.441 %)	338 3.354 %
11 Kiambu	42 (0.417 %)	14 (0.139 %)	9 (0.089 %)	104 (1.032 %)	223 (2.213 %)	392 3.890 %
12 Machakos	24 (0.238 %)	16 (0.159 %)	3 (0.030 %)	93 (0.923 %)	318 (3.155 %)	454 4.505 %
13 Kitui	43 (0.427 %)	36 (0.357 %)	2 (0.020 %)	14 (0.139 %)	329 (3.265 %)	424 4.207 %
14 Embu	23 (0.228 %)	18 (0.179 %)	2 (0.020 %)	21 (0.208 %)	146 (1.449 %)	210 2.084 %
15 Meru	69 (0.685 %)	21 (0.208 %)	3 (0.030 %)	29 (0.288 %)	276 (2.739 %)	398 3.949 %
16 Marsabit	11 (0.109 %)	3 (0.030 %)	2 (0.020 %)	8 (0.079 %)	17 (0.169 %)	41 0.407 %
17 Isiolo	(0.000 %)	2 (0.020 %)	2 (0.020 %)	9 (0.089 %)	19 (0.189 %)	32 0.318 %
18 Makueni	29 (0.288 %)	15 (0.149 %)	2 (0.020 %)	27 (0.268 %)	326 (3.235 %)	399 3.959 %
19 Tharakanithi	31 (0.308 %)	18 (0.179 %)	2 (0.020 %)	11 (0.109 %)	94 (0.933 %)	156 1.548 %
20 Nairobi	63 (0.625 %)	14 (0.139 %)	7 (0.069 %)	259 (2.570 %)	18 (0.179 %)	362 3.592 %
21 Turkana	10 (0.099 %)	2 (0.020 %)	2 (0.020 %)	8 (0.079 %)	32 (0.318 %)	54 0.536 %
22 Samburu	5 (0.050 %)	4 (0.040 %)	2 (0.020 %)	6 (0.060 %)	17 (0.169 %)	34 0.337 %
23 Trans Nzoia	17 (0.169 %)	13 (0.129 %)	2 (0.020 %)	27 (0.268 %)	190 (1.885 %)	249 2.471 %
24 West Pokot	30 (0.298 %)	7 (0.069 %)	2 (0.020 %)	4 (0.040 %)	74 (0.734 %)	117 1.161 %

County Code & Name	County	Extra County	National	Private	Sub County	All
25 Bomet	26 (0.258 %)	6 (0.060 %)	3 (0.030 %)	9 (0.089 %)	231 (2.292 %)	275 2.729 %
26 Uasin Gishu	10 (0.099 %)	18 (0.179 %)	1 (0.010 %)	51 (0.506 %)	154 (1.528 %)	234 2.322 %
27 Nakuru	16 (0.159 %)	17 (0.169 %)	5 (0.050 %)	180 (1.786 %)	290 (2.878 %)	508 5.041 %
28 Kericho	39 (0.387 %)	17 (0.169 %)	4 (0.040 %)	15 (0.149 %)	142 (1.409 %)	218 2.163 %
29 Nandi	29 (0.288 %)	19 (0.189 %)	3 (0.030 %)	10 (0.099 %)	178 (1.766 %)	239 2.372 %
30 Laikipia	8 (0.079 %)	7 (0.069 %)	2 (0.020 %)	18 (0.179 %)	93 (0.923 %)	128 1.270 %
31 Kajiado	23 (0.228 %)	4 (0.040 %)	2 (0.020 %)	85 (0.843 %)	51 (0.506 %)	165 1.637 %
32 Narok	25 (0.248 %)	4 (0.040 %)	2 (0.020 %)	15 (0.149 %)	102 (1.012 %)	148 1.469 %
33 Baringo	32 (0.318 %)	16 (0.159 %)	1 (0.010 %)	12 (0.119 %)	110 (1.091 %)	171 1.697 %
34 Elgeyo Marakwet	21 (0.208 %)	13 (0.129 %)	2 (0.020 %)	5 (0.050 %)	81 (0.804 %)	122 1.211 %
35 Busia	13 (0.129 %)	8 (0.079 %)	3 (0.030 %)	8 (0.079 %)	126 (1.250 %)	158 1.568 %
36 Bungoma	32 (0.318 %)	12 (0.119 %)	3 (0.030 %)	22 (0.218 %)	299 (2.967 %)	368 3.652 %
37 Kakamega	21 (0.208 %)	21 (0.208 %)	4 (0.040 %)	32 (0.318 %)	353 (3.503 %)	431 4.277 %
38 Vihiga	12 (0.119 %)	13 (0.129 %)	2 (0.020 %)	7 (0.069 %)	129 (1.280 %)	163 1.617 %
39 Kisumu	16 (0.159 %)	15 (0.149 %)	3 (0.030 %)	30 (0.298 %)	190 (1.885 %)	254 2.520 %
40 Kisii	44 (0.437 %)	20 (0.198 %)	3 (0.030 %)	22 (0.218 %)	288 (2.858 %)	377 3.741 %
41 Homa Bay	19 (0.189 %)	18 (0.179 %)	2 (0.020 %)	30 (0.298 %)	270 (2.679 %)	339 3.364 %
42 Siaya	24 (0.238 %)	13 (0.129 %)	4 (0.040 %)	5 (0.050 %)	192 (1.905 %)	238 2.362 %
43 Nyamira	15 (0.149 %)	16 (0.159 %)	2 (0.020 %)	10 (0.099 %)	156 (1.548 %)	199 1.975 %
44 Migori	16 (0.159 %)	19 (0.189 %)	3 (0.030 %)	25 (0.248 %)	221 (2.193 %)	284 2.818 %
45 Garissa	13 (0.129 %)	0 (0.000 %)	2 (0.020 %)	39 (0.387 %)	17 (0.169 %)	71 0.705 %
46 Wajir	9 (0.089 %)	0 (0.000 %)	2 (0.020 %)	7 (0.069 %)	34 (0.337 %)	52 0.516 %
47 Mandera	20 (0.198 %)	0 (0.000 %)	2 (0.020 %)	13 (0.129 %)	24 (0.238 %)	59 0.585 %
Total	1,034 (10.26 %)	541 (5.37 %)	125 (1.24 %)	1,588 (15.76 %)	6,790 (67.37 %)	10,078 (100 %)

TABLE 4: 2018, 2017, 2016, 2015 AND 2014 KCSE EXAMINATION PERFORMANCE SUMMARY STATISTICS AT GRADES A-, B- AND D+

SUBJECT NAME & CODE	YEAR	NUMBER SAT	MEAN (%)	SD	GRADE BOUNDARIES (%)			CUMULATIVE NUMBERS		
					A- (11)	B- (8)	D+ (4)	A- (11)	B- (8)	D+ (4)
101 English	2017	610,841	73.54 (36.77%)	22.56	138 (69%)	108 (54%)	80 (40.00%)	482 (0.08%)	38,569 (6.27%)	249,449 (40.54%)
	2018	659,953	75.77 (37.89%)	22.27	138 (69.00%)	108 (54.00%)	78 (39.00%)	1212 (0.18%)	47,402 (7.14%)	319,122 (48.04%)
102 Kiswahili	2017	610,393	69.43 (34.72%)	27.49	138 (69%)	108 (54%)	80 (40.00%)	2,435 (0.04%)	55,887 (9.09%)	222,500 (36.18%)
	2018	659,444	70.4 (35.20%)	24.76	138 (69.00%)	108 (54.00%)	78 (39.00%)	1,940 (0.29%)	50,574 (7.62%)	250,925 (37.80%)
121 Mathematics (Alternative A)	2017	609,523	50.95 (25.48%)	43.46	140 (70.00%)	110 (55.00%)	80 (40.00%)	30,699 (5.00%)	77,501 (12.62%)	147,320 (24.00%)
	2018	658904	52.88 (26.44%)	41.1	140 (70.00%)	110 (55.00%)	80 (40.00%)	25024 (3.77%)	79340 (11.97%)	164399 (24.79%)
122 Mathematics (Alternative B)	2017	1,486	20.2 (10.10%)	20.26	140 (70.00%)	110 (55.00%)	80 (40.00%)	2 (0.12%)	11 (0.67%)	32 (1.96%)
	2018	1161	17.44 (8.72%)	20.36	140 (70.00%)	110 (55.00%)	80 (40.00%)	1 (0.08%)	6 (0.48%)	31 (2.47%)
231 Biology	2017	545,666	37.85 (18.93%)	23.44	134 (67.00%)	104 (52.00%)	70 (35.00%)	75 (0.01%)	4,829 (0.88%)	60,650 (11.04%)
	2018	589,900	51.38 (25.69%)	23.26	133 (67.00%)	103 (52.00%)	70 (35.00%)	377 (0.06%)	15,603 (2.63%)	129,197 (21.76%)
232 Physics	2017	160,186	70.1 (35.05%)	39.59	138 (69.00%)	109 (54.5%)	80 (40.00%)	7,324 (4.54%)	31,568 (19.58%)	66,865 (41.48%)
	2018	172,676	68.54 (34.27%)	35.31	135 (68.00%)	105 (53.00%)	77 (40.00%)	5,303 (3.05%)	30,291 (17.45%)	72,420 (41.71%)
233 Chemistry	2017	606,518	48.09 (24.05%)	32.87	140 (70.00%)	110 (55.00%)	80 (40.00%)	7,610 (1.25%)	40,797 (6.68%)	107,601 (17.62%)
	2018	656,163	53.76 (26.88%)	33.45	140 (70.00%)	110 (55.00%)	80 (40.00%)	10,763 (1.63%)	56,223 (8.51%)	139,972 (21.20%)
236 Biology for the Blind	2017	51	83 (41.50%)	31.41	134 (67.00%)	104 (52.00%)	70 (35.00%)	0 (0.00%)	1 (1.16%)	3 (3.49%)
	2018	113	51.93 (25.97%)	23.08	133 (67.00%)	103 (52.00%)	71 (35.00%)	0 (0.00%)	1 (0.88%)	14 (12.39%)
237 General Science	2017	798	19.72 (9.86%)	18.50	140 (70.00%)	110 (55.00%)	80 (40.00%)	0 (0.00%)	1 (0.06%)	20 (1.23%)
	2018	1,161	19.45 (9.73%)	19.74	140 (70.00%)	110 (55.00%)	80 (40.00%)	0 (0.00%)	1 (0.08%)	32 (2.55%)
311 History & Government	2017	421,316	81.67 (40.84%)	32.91	140 (70.00%)	110 (55.00%)	80 (40.00%)	13,262 (3.12%)	91,450 (21.54%)	226,149 (53.25%)
	2018	458384	82.38 (41.19%)	37.51	140 (70.00%)	110 (55.00%)	80 (40.00%)	28138 (6.10%)	119939 (25.99%)	245702 (53.23%)
312 Geography	2017	156,063	89.52 (44.76%)	33.63	139 (69.5%)	109 (54.5%)	80 (40.00%)	10,263 (6.54%)	49,381 (31.46%)	95,859 (61.06%)
	2018	166,793	85.16 (42.58%)	34.64	140 (70.00%)	110 (55.00%)	80 (40.00%)	8,749 (5.22%)	44,661 (26.63%)	94,131 (56.13%)
313 C.R.E	2017	473,944	76.13 (38.07%)	26.6	138 (69.00%)	109 (54.5%)	80 (40.00%)	1,071 (0.22%)	54,426 (11.40%)	228,262 (47.80%)
	2018	515707	75.64 (37.82%)	28.71	140 (70.00%)	110 (55.00%)	80 (40.00%)	2361 (0.45%)	66440 (12.80%)	238057 (45.87%)
314 I.R.E.	2017	25,312	77.45 (38.73%)	34.26	140 (70.00%)	110 (55.00%)	80 (40.00%)	487 (1.90%)	4,952 (19.28%)	12,595 (49.03%)
	2018	28662	68.33 (34.17%)	34.1	140 (70.00%)	110 (55.00%)	80 (40.00%)	267 (0.92%)	3655 (12.59%)	11255 (38.76%)
315 H.R.E	2017	1	87.00 (43.50%)	-	140 (70.00%)	110 (55.00%)	80 (40.00%)	0 (0.00%)	0 (0.00%)	1 (100.0%)
	2018	-	-	-	-	-	-	-	-	-
441 Home Science	2017	15,511	91.9 (54.06%)	22.2	118 (69.40%)	92 (54.10%)	68 (40.00%)	1,858 (11.92%)	8,161 (52.36%)	13,440 (86.23%)
	2018	16615	102.18 (51.09%)	21.07	118 (69.40%)	92 (54.10%)	68 (40.00%)	4151 (24.95%)	12010 (72.01%)	15560 (93.30%)

SUBJECT NAME & CODE	YEAR	NUMBER SAT	MEAN (%)	SD	GRADE BOUNDARIES (%)			CUMULATIVE NUMBERS		
					A- (11)	B- (8)	D+ (4)	A- (11)	B- (8)	D+ (4)
442 Art & Design	2017	1,137	112.31 (56.16%)	21.65	140 (70.00%)	110 (55.00%)	80 (40.00%)	84 (7.34%)	689 (60.17%)	1,053 (91.97%)
	2018	1314	107.86 (53.93%)	22.74	140 (70.00%)	110 (55.00%)	80 (40.00%)	70 (5.30%)	675 (51.06%)	1180 (89.26%)
443 Agriculture	2017	247,270	54.75 (23.38%)	26.82	140 (70.00%)	110 (55.00%)	80 (40.00%)	531 (0.21%)	8,357 (3.37%)	45,562 (18.35%)
	2018	278658	60.57 (30.29%)	27.36	140 (70.00%)	110 (55.00%)	80 (40.00%)	524 (0.19%)	12,392 (4.42%)	70,669 (25.22%)
444 Woodwork	2017	268	64.58 (64.58%)	12.69	70 (70.00%)	55 (55.00%)	40 (40.00%)	98 (36.43%)	216 (80.30%)	258 (95.91%)
	2018	318	58.21 (58.21%)	16.96	70 (70.00%)	55 (55.00%)	40 (40.00%)	85 (26.65%)	198 (62.07%)	270 (84.64%)
445 Metalwork	2017	115	57.53 (57.53%)	12.82	70 (70.00%)	55 (55.00%)	40 (40.00%)	23 (19.66%)	70 (59.83%)	103 (88.03%)
	2018	156	49.96 (49.96%)	15.6	70 (70.00%)	55 (55.00%)	40 (40.00%)	20 12.58%	58 36.48%	120 75.47%
446 Building & Construction	2017	281	73.65 (73.65%)	12.21	70 (70.00%)	55 (55.00%)	40 (40.00%)	193 (68.44%)	265 (93.26%)	275 (97.52%)
	2018	291	69.19 (69.19%)	12.27	70 (70.00%)	58 (58.00%)	34 (34.00%)	157 (53.77%)	234 (80.13%)	291 (99.66%)
447 Power Mechanics	2017	166	61.52 (61.52%)	12.42	70 (70.00%)	55 (55.00%)	40 (40.00%)	44 (26.51%)	130 (78.31%)	159 (95.78%)
	2018	219	52.69 (52.69%)	14.41	70 (70.00%)	55 (55.00%)	40 (40.00%)	23 (10.45%)	112 (50.91%)	183 (83.18%)
448 Electricity	2017	227	63.53 (63.53%)	12.31	70 (70.00%)	55 (55.00%)	40 (40.00%)	82 (35.98%)	185 (81.14%)	216 (94.74%)
	2018	244	64.46 (64.46%)	13.93	70 (70.00%)	55 (55.00%)	40 (40.00%)	95 (38.62%)	203 (82.52%)	230 (93.50%)
449 Drawing & Design	2017	715	64.51 (64.51%)	13.86	70 (70.00%)	55 (55.00%)	40 (40.00%)	274 (38.27%)	552 (77.09%)	680 (94.97%)
	2018	742	67.61 (67.61%)	15.45	70 (70.00%)	55 (55.00%)	40 (40.00%)	369 (49.60%)	592 (79.57%)	706 (94.89%)
450 Aviation Technology	2017	101	63.47 (63.47%)	8.89	70 (70.00%)	55 (55.00%)	40 (40.00%)	24 (23.76%)	88 (87.13%)	100 (99.01%)
	2018	117	60.09 (60.09%)	8.89 8.44	70 (70.00%)	55 (55.00%)	40 (40.00%)	13 (11.11%)	91 (77.78%)	114 (97.44%)
451 Computer Studies	2017	13,475	120.83 (60.42%)	29.16	140 (70.00%)	110 (55.00%)	80 (40.00%)	3,756 (27.75%)	8,983 (66.36%)	12,325 (91.05%)
	2018	15612	114.73 (57.36%)	30.26	140 (70.00%)	110 (55.00%)	80 (40.00%)	3,520 (22.42%)	9,868 (59.67%)	13,553 (86.33%)
501 French	2017	3,160	48.44 (48.44%)	14.68	69 (69.00%)	53 (53.00%)	40 (40.00%)	310 (9.76%)	1,181 (37.20%)	2,264 (71.31%)
	2018	3706	50.4 (50.4%)	15.91	69 (69.00%)	53 (53.00%)	40 (40.00%)	533 (14.03%)	1,649 (44.33%)	2,724 (73.23%)
502 German	2017	687	57.57 (57.57%)	14.75	69 (69.00%)	54 (54.00%)	40 (40.00%)	157 (22.85%)	443 (64.48%)	606 (88.21%)
	2018	775	60.3 (60.3%)	14.28	69 (69.00%)	54 (54.00%)	40 (40.00%)	244 (31.32%)	529 (67.91%)	707 (90.76%)
503 Arabic	2017	6,225	47.25 (47.25%)	16.99	70 (70.00%)	55 (55.00%)	40 (40.00%)	600 (9.35%)	2,252 (35.09%)	4,166 (64.91%)
	2018	6,792	47.13 (47.13%)	18.44	70 (70.00%)	55 (55.00%)	40 (40.00%)	782 (11.36%)	2,528 (36.74%)	4,577 (66.52%)
504 Kenyan Sign Language	2017	459	55.94 (55.94%)	14.25	69 (69.00%)	54 (54.00%)	40 (40.00%)	94 (20.35%)	247 (53.46%)	401 (86.80%)
	2018	491	55.64 (55.64%)	14.71	69 (69.00%)	54 (54.00%)	40 (40.00%)	102 (20.73%)	267 (54.27%)	422 (85.77%)
511 Music	2017	1,395	109.13 (54.57%)	28.18	70 (70.00%)	55 (55.00%)	40 (40.00%)	185 (13.21%)	755 (53.93%)	1,168 (93.43%)
	2018	1,430	112.87 (56.44%)	28.79	70 (70.00%)	55 (55.00%)	40 (40.00%)	260 (18.18%)	838 (58.46%)	1,250 (87.41%)
565 Business Studies	2017	270,754	62.12 (31.06%)	32.82	139 (69.5%)	109 (54.5%)	80 (40.00%)	2,795 (1.02%)	26,240 (9.61%)	82,368 (30.18%)
	2018	26,096	67.1 (33.55%)	35.34	140 (70.00%)	110 (55.00%)	80 (40.00%)	6,302 (2.27%)	39,137 (14.08%)	101,039 (36.35%)

TABLE 5: OVERALL CANDIDATES' PERFORMANCE BY GENDER IN 2018 AND 2017

SUBJECT CODE & NAME	2018						2017					
	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	659,953	37.89	321,395	38.66	338,558	37.16	610,841	36.77	295,738	37.36	315,103	36.22
102 Kiswahili	659,444	35.20	321,189	36.32	338,255	34.14	610,393	34.72	295,543	35.76	314,850	33.74
121 Mathematics Alternative A	658,877	26.44	320,924	24.23	337,953	(28.55)	609,523	24.48	295,155	23.54	314,368	27.29
122 Mathematics Alternative B	1161	8.72	538	7.18	623	10.05	1,486	10.10	678	8.73	808	11.25
231 Biology	589,900	25.69	301,608	24.65	288,292	26.78	545,666	18.93	277,242	17.98	268,424	19.91
232 Physics	172,676	34.27	52,944	33.30	119,732	34.70	160,186	35.05	48,421	34.48	111,765	35.30
233 Chemistry	656,163	26.88	320,038	25.68	336,125	28.02	606,518	24.05	294,234	22.55	312,284	25.45
236 Biology for the Blind	113	25.97	51	24.16	62	27.45	83	20.75	32	25.13	51	35.35
237 General Science	1161	9.73	536	8.70	625	10.61	1,476	9.86	678	8.18	798	11.29
311 History & Govt	458,372	40.19	222,758	38.52	235,614	43.73	421,316	40.84	203,547	38.75	217,769	42.79
312 Geography	166,797	42.58	72,470	39.82	94,327	44.70	156,063	44.76	67,496	42.39	88,567	46.57
313 CRE	515,667	37.82	284,878	39.00	230,789	36.37	473,944	38.07	260,875	38.85	213,069	37.11
314 IRE	28,660	34.17	11,075	34.36	17,585	34.06	25,312	38.73	9,710	37.56	15,602	39.46
441 Home Science	16,614	51.09	14,865	51.80	1,749	45.12	15,511	54.06	13,957	55.04	1,554	45.28
442 Art and Design	1314	53.93	475	55.91	839	52.81	1,137	56.16	419	57.75	718	55.34
443 Agriculture	278,680	30.29	131,301	28.74	147,379	31.67	247,270	23.38	116,171	25.53	131,099	29.02
444 Woodwork	318	58.21	3	34.00	315	58.44	268	64.58	2	56.00	266	64.65
445 Metalwork	156	49.96	1	69.00	155	49.83	115	57.53	0	0	115	57.53
446 Building & Construction	291	69.19	2	63.00	289	69.23	281	73.65	12	62.25	269	74.16
447 Power Mechanics	219	52.69	12	27.92	207	54.13	166	61.52	5	32.60	161	62.42
448 Electricity	244	64.46	9	44.78	235	65.21	227	63.53	6	46.50	221	64.00
449 Drawing & Design	742	67.61	2	48.50	740	67.66	715	64.51	1	43.00	714	64.54
450 Aviation Technology	117	60.09	8	50.38	109	60.80	101	63.47	6	60.50	95	63.65

SUBJECT CODE & NAME	2018						2017					
	ALL		FEMALE		MALE		ALL		FEMALE		MALE	
	NO. SAT	MEAN %	NO. SAT	MEAN %	NO. SAT	MEAN %	NO. SAT	MEAN %	NO. SAT	MEAN %	NO. SAT	MEAN %
451 Computer Studies	15,613	57.36	6,318	56.10	9,295	58.23	13,475	60.42	5,596	59.56	7,879	61.03
501 French	3,706	50.46	2,499	50.41	1,207	50.56	3,160	48.44	2,183	47.68	977	50.15
502 German	775	60.30	477	60.78	298	59.54	687	57.57	407	58.64	280	56.01
503 Arabic	6,792	47.13	2,496	46.79	4,296	47.33	6,225	47.25	2,207	46.02	4,018	47.93
504 Kenyan Sign Language	491	55.64	199	55.65	292	55.63	459	55.94	194	55.16	265	56.52
511 Music	1,430	56.44	877	56.89	553	55.72	1,395	54.57	902	54.15	493	55.33
565 Business Studies	276,073	33.55	138,736	31.86	137,337	35.26	270,754	31.06	133,924	29.47	136,830	32.62

TABLE 6: OVERALL NATIONAL GRADE SUMMARY FOR 2018

GENDER	A	A-	B+	B	B-	C+	C	C-	D+	D	D-	E
FEMALE	106	1,176	2,958	5,974	10,117	15,112	22,857	34,716	47,903	76,504	85,999	14,665
MALE	194	2,045	4,880	9,497	15,018	19,515	25,085	34,941	48,545	73,563	82,497	17,221
ALL	300	3,221	7,838	15,471	25,135	34,627	47,942	69,657	96,448	150,067	168,496	31,886
CUM.%	0.05	0.48	1.18	2.33	3.78	5.21	7.21	10.48	14.51	22.58	25.36	4.80
CUM. TOTAL	300	3,521	11,359	26,830	51,965	86,592	134,534	204,191	300,639	450,706	619,202	651,088
% AGE	0.05	0.54	1.74	4.12	7.98	13.30	20.66	31.36	46.17	69.22	95.10	100.00

TABLE 7: OVERALL NATIONAL GRADE SUMMARY FOR 2017

GENDER	A	A-	B+	B	B-	C+	C	C-	D+	D	D-	E
FEMALE	61	901	2,748	4,890	7,754	12,032	18,968	29,834	42,925	66,978	91,341	17,191
MALE	81	1,813	4,596	7,738	11,631	15,828	21,506	31,206	45,522	68,572	88,040	18,345
ALL	142	2,714	7,344	12,628	19,385	27,860	40,474	61,040	88,447	135,550	179,381	35,536
CUM % AGE	0.02	0.44	1.19	2.05	3.15	4.53	6.57	9.92	14.37	22.02	29.14	5.77
CUM. TOTAL	142	2,856	10,200	22,828	42,213	70,073	110,547	171,587	260,034	395,584	574,965	610,501
% AGE	0.02	0.46	1.66	3.71	6.86	11.38	17.96	27.87	42.24	64.26	93.40	99.17

TABLE 8: SPECIAL NEEDS CANDIDATES WHO SAT THE YEAR 2018 AND 2017 KCSE EXAMINATION

	BLIND		LOW VISION		PHYSICALLY IMPAIRED		HEARING IMPAIRED		TOTAL	
	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017
Number of candidates	113	86	412	376	513	513	461	432	1,499	1,407