

2.0 INFORMATION ON THE YEAR 2022 KCSE EXAMINATION

During the year **2022 KCSE examination**, there were **881,416 candidates** who sat for the examination compared to **826,807** candidates in the year **2021**. This represents an increase of **54,609** candidates, or a **6.60% increase**.

A breakdown of the candidature and examination centres for the year **2022 KCSE examination** is shown in tables 1, 2, 3, 4, 5, 6, 7, 8 & 9 and figure 1.

Table 1: KCSE Examination candidature trends for the years 2018 to 2022

YEAR	Total Candidature		Female		Male	
	Total No. Sat	Increase/Decrease (%)	No. Sat (%)	Increase/Decrease (%)	No. Sat (%)	Increase/Decrease (%)
2022	881,416	54,609 (6.60%)	437,772	32,283 (7.96%)	443,644	22,326 (5.30%)
2021	826,807	79,646 (10.69%)	405,489	39,095 (10.46%)	421,318	40,991 (10.78%)
2020	747,161	49,939 (6.68%)	366,834 (49.10%)	25,394 (6.92)	380,327 (50.90%)	24,545 (6.45)
2019	697,222	37,018 (5.61%)	341,440 (48.97%)	19,864 (6.12%)	355,782 (51.03%)	17,154 (5.01%)
2018	660,204	48,252 (7.88%)	321,576 (48.71%)	25,254 (8.52%)	338,628 (51.29%)	22,998 (7.29%)

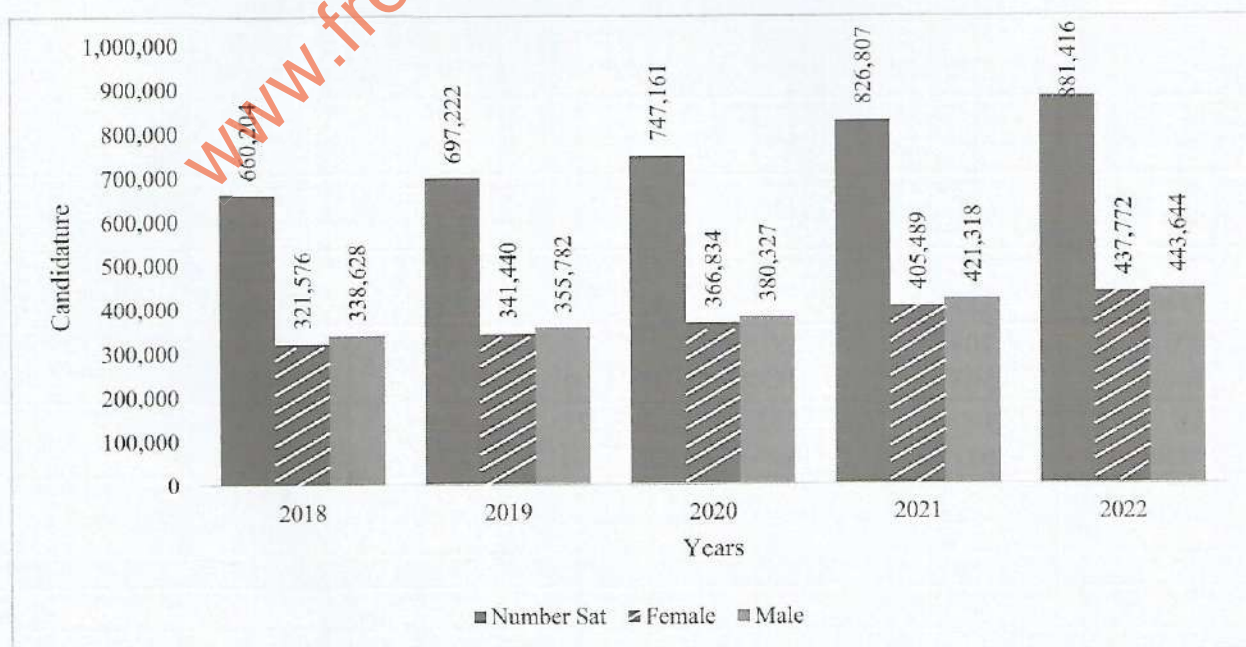


Figure 1: KCSE Examination candidature trends for the last 5 years

Table 2: 2022 and 2021 KCSE examination candidature distribution per county by gender

County Code & Name		2022			2021		
		Female (%)	Male (%)	Total (%)	Female (%)	Male (%)	Total (%)
1	01 Taita Taveta	3,663 (0.414%)	3,561 (0.403%)	7,224 (0.817%)	3,361 (0.405 %)	3,291 (0.396 %)	6,652 (0.801 %)
2	02 Kwale	5,199 (0.588%)	5,074 (0.574%)	10,273 (1.162%)	4,479 (0.539 %)	4,523 (0.544 %)	9,002 (1.083 %)
3	03 Mombasa	4,788 (0.542%)	5,358 (0.606%)	10,146 (1.148%)	4,640 (0.558 %)	5,422 (0.653 %)	10,062 (1.211 %)
4	04 Kilifi	9,724 (1.100%)	10,437 (1.18%)	20,161 (2.28%)	9,469 (1.140 %)	10,541 (1.269 %)	20,010 (2.408 %)
5	05 Tana River	999 (0.113%)	1,287 (0.146%)	2,286 (0.259%)	941 (0.113 %)	1,266 (0.152 %)	2,207 (0.266 %)
6	06 Lamu	968 (0.109%)	1,142 (0.129%)	2,110 (0.239%)	826 (0.099 %)	1,085 (0.131 %)	1,911 (0.230 %)
7	07 Nyandarua	8,746 (0.989%)	8,478 (0.959%)	17,224 (1.948%)	8,348 (1.005 %)	8,252 (0.993 %)	16,600 (1.998 %)
8	08 Nyeri	10,320 (1.167%)	9,916 (1.122%)	20,236 (2.289%)	10,290 (1.238 %)	10,060 (1.211 %)	20,350 (2.449 %)
9	09 Kirinyaga	70,13 (0.793%)	6,527 (0.738%)	13,540 (1.531%)	6,683 (0.804 %)	6,380 (0.768 %)	13,063 (1.572 %)
10	10 Murang'a	15,831 (1.791%)	15,376 (1.739%)	31,207 (3.53%)	15,337 (1.846 %)	14,953 (1.800 %)	30,290 (3.646 %)
11	11 Kiambu	19,693 (2.227%)	18,360 (2.077%)	38,053 (4.304%)	18,766 (2.259 %)	17,745 (2.136 %)	36,511 (4.394 %)
12	12 Machakos	15,641 (1.769%)	14,860 (1.681%)	30,501 (3.45%)	14,467 (1.741 %)	14,011 (1.686 %)	28,478 (3.428 %)
13	13 Kitui	12,517 (1.416%)	11,753 (1.329%)	24,270 (2.745%)	12,010 (1.446 %)	11,536 (1.388 %)	23,546 (2.834 %)
14	14 Embu	7,058 (0.798%)	7,182 (0.812%)	14,240 (1.611%)	6,693 (0.806 %)	6,740 (0.811 %)	13,433 (1.617 %)
15	15 Meru	14,781 (1.672%)	13,637 (1.542%)	28,418 (3.214%)	13,622 (1.640 %)	12,648 (1.522 %)	26,270 (3.162 %)
16	16 Marsabit	1,227 (0.139%)	1,221 (0.138%)	2,448 (0.277%)	1,091 (0.131 %)	1,220 (0.147 %)	2,311 (0.278 %)
17	17 Isiolo	909 (0.103%)	958 (0.108%)	1,867 (0.211%)	815 (0.098 %)	886 (0.107 %)	1,701 (0.205 %)
18	18 Makueni	14,859 (1.681%)	14,553 (1.646%)	29,412 (3.327%)	13,532 (1.629 %)	13,571 (1.633 %)	27,103 (3.262 %)
19	19 Tharaka Nithi	6,656 (0.753%)	6,028 (0.682%)	12,684 (1.435%)	6,114 (0.736 %)	5,821 (0.701 %)	11,935 (1.436 %)
20	20 Nairobi	16,260 (1.839%)	15,539 (1.758%)	31,799 (3.597%)	15,362 (1.849 %)	15,215 (1.831 %)	30,577 (3.680 %)
21	21 Turkana	3,008 (0.34%)	5,044 (0.571%)	8,052 (0.911%)	2,409 (0.290 %)	4,509 (0.543 %)	6,918 (0.833 %)

County Code & Name		2022			2021		
		Female (%)	Male (%)	Total (%)	Female (%)	Male (%)	Total (%)
22	22 Samburu	1,226 (0.139%)	1,752 (0.198%)	2,978 (0.337%)	1,004 (0.121 %)	1,633 (0.197 %)	2,637 (0.317 %)
23	23 Trans Nzoia	11,651 (1.318%)	12,360 (1.398%)	24,011 (2.716%)	10,677 (1.285 %)	11,535 (1.388 %)	22,212 (2.673 %)
24	24 West Pokot	5,102 (0.577%)	5,692 (0.644%)	10,794 (1.221%)	4,807 (0.579 %)	5,475 (0.659 %)	10,282 (1.238 %)
25	25 Bomet	12,001 (1.357%)	12,390 (1.401%)	24,391 (2.759%)	11,203 (1.348 %)	11,939 (1.437 %)	23,142 (2.785 %)
26	26 Uasin Gishu	10,140 (1.147%)	9,909 (1.121%)	20,049 (2.268%)	9,634 (1.160 %)	9,419 (1.134 %)	19,053 (2.293 %)
27	27 Nakuru	22,930 (2.594%)	23,278 (2.633%)	46,208 (5.226%)	21,371 (2.572 %)	21,916 (2.638 %)	43,287 (5.210 %)
28	28 Kericho	11,839 (1.339%)	11,853 (1.341%)	23,692 (2.68%)	10,838 (1.304 %)	11,347 (1.366 %)	22,185 (2.670 %)
29	29 Nandi	11,218 (1.269%)	11,113 (1.257%)	22,331 (2.526%)	10,112 (1.217 %)	10,220 (1.230 %)	20,332 (2.447 %)
30	30 Laikipia	5,386 (0.609%)	5,525 (0.625%)	10,911 (1.234%)	5,111 (0.615 %)	4,994 (0.601 %)	10,105 (1.216 %)
31	31 Kajiado	5,670 (0.641%)	6,132 (0.694%)	11,802 (1.335%)	4,830 (0.581 %)	5,499 (0.662 %)	10,329 (1.243 %)
32	32 Narok	5,985 (0.677%)	6,839 (0.774%)	12,824 (1.45%)	4,895 (0.589 %)	6,122 (0.737 %)	11,017 (1.326 %)
33	33 Baringo	6,569 (0.743%)	6,726 (0.761%)	13,295 (1.504%)	5,966 (0.718 %)	6,111 (0.736 %)	12,077 (1.454 %)
34	34 Elgeyo Marakwet	6,477 (0.733%)	5,724 (0.647%)	12,201 (1.38%)	5,989 (0.721 %)	5,437 (0.654 %)	11,426 (1.375 %)
35	35 Busia	8,792 (0.994%)	8,552 (0.967%)	17,344 (1.962%)	8,401 (1.011 %)	8,324 (1.002 %)	16,725 (2.013 %)
36	36 Bungoma	20,218 (2.287%)	19,882 (2.249%)	40,100 (4.536%)	18,633 (2.243 %)	19,466 (2.343 %)	38,099 (4.586 %)
37	37 Kakamega	22,940 (2.595%)	21,776 (2.463%)	44,716 (5.058%)	21,160 (2.547 %)	20,522 (2.470 %)	41,682 (5.017 %)
38	38 Vihiga	9,646 (1.091%)	8,137 (0.92%)	17,783 (2.011%)	8,852 (1.065 %)	7,675 (0.924 %)	16,527 (1.989 %)
39	39 Kisumu	13091 (1.481%)	11796 (1.334%)	24887 (2.815%)	12,009 (1.445 %)	11,400 (1.372 %)	23,409 (2.817 %)
40	40 Kisii	17,119 (1.936%)	17,753 (2.008%)	34,872 (3.944%)	16,248 (1.956 %)	17,183 (2.068 %)	33,431 (4.024 %)
41	41 Homa Bay	13,297 (1.504%)	15,039 (1.701%)	28,336 (3.205%)	11,595 (1.396 %)	13,999 (1.685 %)	25,594 (3.080 %)
42	42 Siaya	11,928 (1.349%)	12,643 (1.43%)	24,571 (2.779%)	11,321 (1.363 %)	12,043 (1.449 %)	23,364 (2.812 %)

County Code & Name		2022			2021		
		Female (%)	Male (%)	Total (%)	Female (%)	Male (%)	Total (%)
43	43 Nyamira	7,836 (0.886%)	8,124 (0.919%)	15,960 (1.805%)	7,450 (0.897%)	7,733 (0.931%)	15,183 (1.827%)
44	44 Migori	11,120 (1.258%)	12,411 (1.404%)	23,531 (2.662%)	10,424 (1.255%)	12,258 (1.475%)	22,682 (2.730%)
45	45 Garissa	2,976 (0.337%)	5,824 (0.659%)	8,800 (0.995%)	2,474 (0.298%)	4,947 (0.595%)	7,421 (0.893%)
46	46 Wajir	2,265 (0.256%)	3,933 (0.445%)	6,198 (0.701%)	1,798 (0.216%)	3,420 (0.412%)	5,218 (0.628%)
47	47 Mandera	1,737 (0.196%)	3,649 (0.413%)	5,386 (0.609%)	1,475 (0.178%)	3,030 (0.365%)	4,505 (0.542%)
TOTAL		439,019 (49.66%)	445,103 (50.34%)	884,122 (100.00%)	407,532 (49.05%)	423,322 (50.95%)	830,854 (100.00%)

Table 3: 2022 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%)	0 (0.000%)	6 (0.057%)	5 (0.048%)	65 (0.618%)	11 (0.105%)	98 0.932%
02 Kwale	2 (0.019%)	1 (0.010%)	4 (0.038%)	19 (0.181%)	62 (0.590%)	15 (0.143%)	109 1.037%
03 Mombasa	1 (0.010%)	2 (0.019%)	3 (0.000%)	3 (0.029%)	45 (0.428%)	69 (0.656%)	123 1.170%
04 Kilifi	1 (0.010%)	2 (0.019%)	5 (0.048%)	20 (0.190%)	122 (1.160%)	55 (0.523%)	214 2.035%
05 Tana River	2 (0.019%)	0 (0.000%)	1 (0.010%)	4 (0.038%)	23 (0.219%)	5 (0.048%)	40 0.380%
06 Lamu	2 (0.019%)	0 (0.000%)	1 (0.010%)	2 (0.019%)	22 (0.209%)	4 (0.038%)	31 0.295%
07 Nyandarua	1 (0.010%)	0 (0.000%)	13 (0.124%)	23 (0.219%)	132 (1.255%)	35 (0.333%)	209 1.987%
08 Nyeri	1 (0.010%)	1 (0.010%)	19 (0.181%)	28 (0.266%)	159 (1.512%)	24 (0.228%)	241 2.292%
09 Kirinyaga	2 (0.019%)	0 (0.000%)	9 (0.086%)	16 (0.152%)	115 (1.094%)	14 (0.133%)	165 1.569%
10 Murang'a	1 (0.010%)	1 (0.010%)	18 (0.171%)	30 (0.285%)	253 (2.406%)	30 (0.285%)	345 3.281%
11 Kiambu	6 (0.057%)	3 (0.029%)	23 (0.219%)	41 (0.390%)	214 (2.035%)	85 (0.808%)	378 3.595%
12 Machakos	1 (0.010%)	1 (0.010%)	13 (0.124%)	56 (0.533%)	295 (2.805%)	77 (0.732%)	453 4.308%
13 Kitui	1 (0.010%)	0 (0.000%)	7 (0.067%)	55 (0.523%)	346 (3.290%)	19 (0.181%)	462 4.393%

County Code & Name	National	Special	Extra County	County	Sub County	Private	All
14 Embu	1 (0.010 %)	1 (0.010 %)	17 (0.162 %)	27 (0.257 %)	141 (1.341 %)	21 (0.200 %)	215 2.045 %
15 Meru	1 (0.010 %)	1 (0.010 %)	15 (0.143 %)	75 (0.713 %)	291 (2.767 %)	23 (0.219 %)	418 3.975 %
16 Marsabit	1 (0.010 %)	0 (0.000 %)	3 (0.029 %)	8 (0.076 %)	23 (0.219 %)	4 (0.038 %)	44 0.418 %
17 Isiolo	1 (0.010 %)	0 (0.000 %)	2 (0.019 %)	10 (0.095 %)	17 (0.162 %)	6 (0.057 %)	37 0.352 %
18 Makueni	1 (0.010 %)	0 (0.000 %)	6 (0.057 %)	63 (0.599 %)	301 (2.862 %)	30 (0.285 %)	417 3.965 %
19 Tharaka Nithi	1 (0.010 %)	1 (0.010 %)	14 (0.133 %)	36 (0.342 %)	89 (0.846 %)	12 (0.114 %)	164 1.560 %
20 Nairobi	1 (0.010 %)	1 (0.010 %)	13 (0.124 %)	11 (0.105 %)	68 (0.647 %)	238 (2.263 %)	351 3.338 %
21 Turkana	1 (0.010 %)	0 (0.000 %)	2 (0.019 %)	28 (0.266 %)	25 (0.238 %)	12 (0.114 %)	73 0.694 %
22 Samburu	1 (0.010 %)	0 (0.000 %)	3 (0.029 %)	4 (0.038 %)	30 (0.285 %)	7 (0.067 %)	51 0.485 %
23 Transnzoia	1 (0.010 %)	0 (0.000 %)	8 (0.076 %)	39 (0.371 %)	184 (1.750 %)	20 (0.190 %)	262 2.491 %
24 West Pokot	1 (0.010 %)	1 (0.010 %)	3 (0.029 %)	30 (0.285 %)	128 (1.217 %)	6 (0.057 %)	178 1.693 %
25 Bomet	1 (0.010 %)	1 (0.010 %)	7 (0.067 %)	35 (0.333 %)	236 (2.244 %)	5 (0.048 %)	292 2.777 %
26 Uasin Gishu	1 (0.010 %)	0 (0.000 %)	9 (0.086 %)	11 (0.105 %)	160 (1.521 %)	41 (0.390 %)	235 2.235 %
27 Nakuru	4 (0.038 %)	1 (0.010 %)	17 (0.162 %)	13 (0.124 %)	324 (3.081 %)	118 (1.122 %)	483 4.593 %
28 Kericho	1 (0.010 %)	2 (0.019 %)	14 (0.133 %)	44 (0.418 %)	168 (1.598 %)	7 (0.067 %)	248 2.358 %
29 Nandi	1 (0.010 %)	1 (0.010 %)	4 (0.038 %)	33 (0.314 %)	180 (1.712 %)	10 (0.095 %)	251 2.387 %
30 Laikipia	1 (0.010 %)	0 (0.000 %)	1 (0.010 %)	14 (0.133 %)	95 (0.903 %)	17 (0.162 %)	140 1.331 %
31 Kajiado	1 (0.010 %)	0 (0.000 %)	1 (0.010 %)	28 (0.266 %)	53 (0.504 %)	78 (0.742 %)	170 1.617 %
32 Narok	2 (0.019 %)	0 (0.000 %)	3 (0.029 %)	47 (0.447 %)	110 (1.046 %)	15 (0.143 %)	184 1.750 %
33 Baringo	2 (0.019 %)	0 (0.000 %)	8 (0.076 %)	38 (0.361 %)	116 (1.103 %)	9 (0.086 %)	185 1.759 %
34 Elgeyo Marakwet	1 (0.010 %)	0 (0.000 %)	9 (0.086 %)	33 (0.314 %)	82 (0.780 %)	4 (0.038 %)	138 1.312 %
35 Busia	1 (0.010 %)	1 (0.010 %)	9 (0.086 %)	16 (0.152 %)	128 (1.217 %)	10 (0.095 %)	171 1.626 %
36 Bungoma	2 (0.019 %)	2 (0.019 %)	15 (0.143 %)	75 (0.713 %)	272 (2.587 %)	14 (0.133 %)	390 3.709 %

County Code & Name	National	Special	Extra County	County	Sub County	Private	All
37 Kakamega	1 (0.010 %)	2 (0.019 %)	20 (0.190 %)	69 (0.656 %)	313 (2.976 %)	28 (0.266 %)	446 4.241 %
38 Vihiga	1 (0.010 %)	1 (0.010 %)	10 (0.095 %)	20 (0.190 %)	117 (1.113 %)	7 (0.067 %)	167 1.588 %
39 Kisumu	1 (0.010 %)	3 (0.029 %)	13 (0.124 %)	19 (0.181 %)	186 (1.769 %)	26 (0.247 %)	255 2.425 %
40 Kisii	2 (0.019 %)	1 (0.010 %)	18 (0.171 %)	42 (0.399 %)	281 (2.672 %)	18 (0.171 %)	372 3.537 %
41 Homa Bay	1 (0.010 %)	1 (0.010 %)	11 (0.105 %)	49 (0.466 %)	250 (2.377 %)	26 (0.247 %)	351 3.338 %
42 Siaya	1 (0.010 %)	2 (0.019 %)	1 (0.010 %)	26 (0.247 %)	191 (1.816 %)	5 (0.048 %)	247 2.349 %
43 Nyamira	1 (0.010 %)	0 (0.000 %)	3 (0.029 %)	21 (0.200 %)	147 (1.398 %)	5 (0.048 %)	195 1.854 %
44 Migori	1 (0.010 %)	1 (0.010 %)	9 (0.086 %)	25 (0.238 %)	227 (2.159 %)	25 (0.238 %)	304 2.891 %
45 Garissa	1 (0.010 %)	1 (0.010 %)	4 (0.038 %)	13 (0.124 %)	18 (0.171 %)	58 (0.552 %)	96 0.913 %
46 Wajir	2 (0.019 %)	1 (0.010 %)	5 (0.048 %)	12 (0.114 %)	34 (0.323 %)	6 (0.057 %)	60 0.571 %
47 Mandera	2 (0.019 %)	0 (0.000 %)	4 (0.038 %)	20 (0.190 %)	24 (0.228 %)	8 (0.076 %)	58 0.552 %
Total	105 (0.998 %)	37 (0.352 %)	805 (7.655 %)	1342 (12.762 %)	6865 (65.281 %)	1362 (12.952 %)	10516 (100%)

Table 4: Overall candidates' performance by gender in 2022 and 2021

SUBJECT CODE & NAME	2022						2021					
	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	877,776	75.86	435,663	77.76	442,113	73.98	823,077	73.74	403,419	76.05	419,660	71.55
102 Kiswahili	876,919	86.56	435,309	89.10	441,610	84.06	822,267	82.09	403,057	85.82	419,213	78.50
121 Mathematics Alternative A	877,293	30.32	435,680	27.22	441,613	33.38	822,466	40.04	403,386	37.33	419,089	42.65
122 Mathematics Alternative B	844	28.74	339	23.91	505	31.97	844	23.29	316	21.95	528	24.10
231 Biology	752,158	57.35	395,769	54.35	356,389	60.68	710,733	57.01	369,057	54.83	341,678	59.37
232 Physics	276,295	66.04	91,646	64.10	184,649	67.00	253,963	59.39	82,938	58.50	171,027	59.82
233 Chemistry	875,568	47.94	434,965	45.94	440,603	49.92	820,765	42.02	402,753	40.26	418,020	43.74
236 Biology for the Blind	128	36.81	56	35.77	72	37.63	117	34.04	48	27.52	69	38.58
237 General Science	841	29.69	339	23.86	502	33.62	841	28.56	315	25.18	526	30.59

SUBJECT CODE & NAME	2022						2021					
	ALL		FEMALE		MALE		ALL		FEMALE		MALE	
	NO. SAT	MEAN %	NO. SAT	MEAN %	NO. SAT	MEAN %	NO. SAT	MEAN %	NO. SAT	MEAN %	NO. SAT	MEAN %
311 History & Govt.	599,205	118.44	296,301	113.47	302,904	123.31	566,636	87.86	276,072	82.99	290,577	92.49
312 Geography	276,162	102.37	123,455	98.12	152,707	105.80	246,191	108.05	109,726	106.56	136,468	114.42
313 CRE	666,848	84.17	376,636	88.26	290,212	78.85	629,671	81.18	350,805	84.52	278,870	76.98
314 IRE	40,941	87.8	16,849	86.41	24,092	88.77	36,731	90.3	14,832	89.67	21,900	90.73
315 HRE							3	102	1	90.00	2	108.00
441 Home Science	29,102	97.78	25,962	99.32	3,140	85.04	26,496	102.87	23,654	104.60	2,842	88.50
442 Art and Design	1,971	117.58	642	123.36	1,329	114.79	1,949	114.22	644	123.70	1,305	109.54
443 Agriculture	327,993	98.04	156,411	95.83	171,582	100.06	317,692	77.28	149,695	75.30	167,996	79.05
444 Woodwork	710	68.9	5	57.40	705	68.98	581	71.77	1	80.00	580	71.75
445 Metalwork	202	71.15	7	77.29	195	70.93	218	58.83	1	83.00	217	58.71
446 Building & Construction	1,074	59.18	62	44.03	1,012	60.11	756	61.6	48	54.58	708	62.08
447 Power Mechanics	270	66.9	19	29.37	251	69.74	255	63.09	15	22.53	240	65.63
448 Electricity	508	66.69	24	42.67	484	67.88	438	73.04	21	57.10	418	73.75
449 Drawing & Design	1,521	69.26	19	41.00	1,502	69.61	1,309	65.97	8	42.63	1,301	66.11
450 Aviation Technology	248	62.38	16	65.94	232	62.14	200	60.84	19	53.84	181	61.57
451 Computer Studies	36,513	85.31	15,674	132.28	20,839	137.59	30,897	127.61	13,250	124.93	17,647	129.63
501 French	3,299	54.61	3,421	54.46	1,878	54.88	5,049	52.59	3,208	52.46	1,841	52.94
502 German	1,139	55.9	748	56.05	391	55.63	1,267	61.29	793	61.69	474	60.85
503 Arabic	11,033	54.72	4,211	54.93	6,822	54.58	9,291	53.59	3,452	52.62	5,839	54.45
504 Kenyan Sign Language	805	63.43	375	63.47	430	63.39	711	59.35	371	59.31	340	59.38
511 Music	2,444	102.17	1,564	101.22	880	103.85	2,302	103.5	1,440	102.82	862	104.63
565 Business Studies	376,399	64.43	192,336	62.82	184,063	66.12	346,819	75.65	175,152	73.93	171,670	77.42

Table 5: Overall national grade summary for 2022

GENDER	A	A-	B+	B	B-	C+	C	C-	D+	D	D-	E
FEMALE	271	1,962	6,104	13,520	21,474	33,138	49,191	62,599	70,238	79,935	84,075	12,760
MALE	875	4,445	9,578	17,783	27,245	36,950	45,963	56,469	64,783	75,545	83,683	18,062
TOTAL	1,146	6,407	15,682	31,303	48,719	70,088	95,154	119,068	135,021	155,480	167,758	30,822
%	0.13	0.73	1.77	3.54	5.51	7.93	10.77	13.48	15.28	17.60	18.99	3.49
CUM. TOTAL	1,146	7,553	23,235	54,538	103,257	173,345	268,499	387,567	522,588	678,068	845,826	876,648
CUM.%	0.13	0.85	2.63	6.17	11.69	19.62	30.39	43.86	59.14	76.74	95.73	99.21

Table 6: Overall National Grade Summary for 2021

GENDER	A	A-	B+	B	B-	C+	C	C-	D+	D	D-	E
FEMALE	349	2,154	5,199	10,467	17,891	29,026	41,394	51,213	58,506	73,909	93,466	19,573
MALE	789	3,819	8,264	14,578	21,792	30,817	39,951	48,193	57,849	72,007	93,798	26,578
TOTAL	1,138	5,973	13,463	25,045	39,683	59,843	81,345	99,406	116,355	145,916	187,264	46,151
%	0.14	0.72	1.62	3.02	4.78	7.21	9.80	11.98	14.02	17.58	22.57	5.56
CUM. TOTAL	1,138	7,111	20,574	45,619	85,302	145,145	226,490	325,896	442,251	588,167	775,431	821,582
CUM.%	0.14	0.86	2.48	5.50	10.28	17.49	27.29	39.27	53.29	70.87	93.44	99.00

Table 7: Grade counts for candidates with Special Needs and Disabilities in the 2022 KCSE examination

GENDER	A	A-	B+	B	B-	C+	C	C-	D+	D	D-	E
FEMALE	0	2	6	14	20	28	48	81	127	231	303	101
MALE	1	7	12	19	28	53	84	109	154	255	336	117
TOTAL	1	9	18	33	48	81	132	190	281	486	639	218
%	0.05	0.42	0.83	1.53	2.22	3.75	6.12	8.80	13.02	22.52	29.61	10.10
CUM. TOTAL	1	10	28	61	109	190	322	512	793	1,279	1,918	2,136
CUM %	0.05	0.46	1.30	2.83	5.05	8.80	14.92	23.73	36.75	59.27	88.88	98.98

Table 8: Grade counts for candidates with Special Needs and Disabilities in the 2021 KCSE examination

GENDER	A	A-	B+	B	B-	C+	C	C-	D+	D	D-	E
FEMALE	0	1	5	4	27	31	63	64	98	227	333	108
MALE	2	9	22	26	41	55	70	107	129	214	330	129
TOTAL	2	10	27	30	68	86	133	171	227	441	663	237
%	0.09	0.47	1.27	1.42	3.21	4.06	6.27	8.07	10.71	20.80	31.27	11.18
CUM. TOTAL	2	12	39	69	137	223	356	527	754	1,195	1,858	2,095
CUM.%	0.09	0.57	1.84	3.25	6.46	10.52	16.79	24.86	35.57	56.37	87.64	98.82

Table 9: Candidates who sat 2022 KCSE under special circumstances per County

No.	County	No. of Candidates in Various Venues		
		Hospital	Maternity	Prison
1	Taita Taveta	8	-	-
2	Kwale	8	4	-
3	Mombasa	4	1	-
4	Kilifi	6	8	1
5	Tana River	1	3	-
6	Lamu	1	1	-
7	Nyandarua	4	-	-
8	Nyeri	11	6	-
9	Kirinyaga	4	8	-
10	Murang'a	4	11	-
11	Kiambu	10	11	1
12	Machakos	20	18	-
13	Kitui	25	43	1
14	Embu	2	10	-
15	Meru	19	25	-
16	Marsabit	-	1	-
17	Isiolo	1	1	-
18	Makueni	26	44	2

No.	County	No. of Candidates in Various Venues		
		Hospital	Maternity	Prison
19	Tharaka Nithi	9	13	
20	Nairobi	5	3	7
21	Turkana	1	5	1
22	Samburu	1	4	1 (Remand)
23	Trans Nzoia	8	14	3
24	West Pokot	-	5	2
25	Bomet	15	17	-
26	Uasin Gishu	8	20	-
27	Nakuru	15	30	-
28	Kericho	4	21	-
29	Nandi	25	23	-
30	Laikipia	6	7	-
31	Kajiado	5	10	-
32	Narok	4	11	-
33	Baringo	13	15	-
34	Elgeyo Marakwet	6	6	
35	Busia	5	21	-
36	Bungoma	17	29	-
37	Kakamega	28	36	-
38	Vihiga	11	31	-
39	Kisumu	25	30	2
40	Kisii	30	21	1
41	Homa Bay	14	47	1
42	Siaya	10	31	-
43	Nyamira	3	10	-
44	Migori	11	20	1 (Remand)
45	Garissa	3	1	-
46	Wajir	1	1	-
47	Mandera	4	-	-
		441	677	14

2.2 OVERVIEW OF THE YEAR 2022 KCSE EXAMINATION REPORT

- 2.2.1 This report covers two areas of the year 2022 examination. *Part I* consists of an analysis and 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. This is indicated by the poor performance of candidates. The report also gives recommendations on how such areas could be handled and improve on curriculum delivery at the school level.

2.3 GENERAL COMMENTS ON THE EXAMINATION REPORT

- 2.3.1 It is hoped that schools, teachers and the 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 and 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.