

# Constituency Boundary Delimitation

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24 Nov 2010

## Factors to be considered

- Population => size, density, trends
- Geography => area, topography, accessibility
- Community of Interest => socio-economic linkages
- Equality of Representation => Equity in Representation

# Kenya

- Population => 38,610,097
- Area => 581,315.9
- Constituencies => 290
- Population Quota => 133,138
- Area Quota => 2,004.54

## Constituencies – Population Limits

- General => 93,197 to 173,080  
(-30% to +30%)
- Low Density => 79,883 to 173,080  
(-40% to +30%)
- Urban Areas => 93,197 to 186,394  
(-30% to +40%)

# Nairobi

- Population => **3,138,369**
- Area => **695.1 sq km**
- Population Quota => **186,394**
- Constituencies => **16.8**
- Constituencies – Adopted => **17**

# Kenya - Nairobi

- Population => 35,471,728
- Area => 580,620.8 sq km
- Constituencies => 273
- Population Quota => 129,933

# Central

- Population => 4,383,743
- Area => 13,165.4 sq km
- Population Quota => 129,933
- Constituencies => 33.7

# Coast

- Population => 3,325,307
- Area => 82,892.8 sq km
- Population Quota => 129,933
- Constituencies => 25.6



# Eastern

- Population => 5,668,123
- Area => 153,404.2 sq km
- Population Quota => 129,933
- Constituencies => 43.6

# North-Eastern

- Population => 2,310,757
- Area => 126,852.4 sq km
- Population Quota => 129,933
- Constituencies => 17.9

# Nyanza

- Population => 5,442,711
- Area => 12,613.0 sq km
- Population Quota => 129,933
- Constituencies => 41.9

# Rift-Valley

- Population => 10,006,805
- Area => 183,383.5 sq km
- Population Quota => 129,933
- Constituencies => 77.0

# Western

- Population => 4,334,282
- Area => 8,309.5 sq km
- Population Quota => 129,933
- Constituencies => 33.4

# Proposed Constituencies

■ Nairobi	3,138,369	17	184,610
■ Central	4,383,743	34	128,934
■ Coast	3,325,307	26	127,896
■ Eastern	5,668,123	44	128,821
■ N-Eastern	2,310,757	18	128,375
■ Nyanza	5,442,711	42	129,588
■ R-Valley	10,006,805	76	131,668
■ Western	4,334,282	33	131,342
■ Total	38,610,097	290	133,138

# Proposed Constituencies by Region

	Current	Proposed	Diff
■ Nairobi	08	17	+09
■ Central	29	34	+05
■ Coast	21	26	+05
■ Eastern	36	44	+08
■ North-Eastern	11	18	+07
■ Nyanza	32	42	+10
■ Rift-Valley	49	76	+27
■ Western	24	33	+09
■ Total	210	290	+80

# Kenya – regions - Average Population

	Av Population	Deviation
■ Nairobi	184,610	+38.7%
■ Central	128,934	-3.2%
■ Coast	127,896	-3.9%
■ Eastern	128,821	-3.2%
■ North-Eastern	128,375	-3.6%
■ Nyanza	129,588	-2.7%
■ Rift-Valley	131,668	-1.1%
■ Western	131,342	-3.1%
■ Total	<b>133,138</b>	<b>0.0%</b>



# Nairobi

	Current	Proposed	Diff
■ Starehe	1	1.5	+0.5
■ Makadara	1	1.2	+0.2
■ Kasarani	1	2.8	+1.8
■ Embakasi	1	5.0	+4.0
■ Kamukunji	1	1.4	+0.4
■ Westlands	1	1.3	+0.3
■ Dagoretti	1	1.8	+0.8
■ Langata	1	1.9	+0.9
■ Total	8	17	+09

# Central

	Current	Comp	Proposed	Diff
■ Kiambu	8	12.6	12	+4
■ Kirinyaga	4	4.1	4	0
■ Muranga	7	7.3	7	0
■ Nyandarua	4	4.6	5	+1
■ Nyeri	6	5.4	6	0
■ Total	29	34	34	+4

# Central – Average Population

	Av Population	Deviation
■ Kiambu	135,274	+1.6%
■ Kirinyaga	132,014	-0.8%
■ Muranga	134,654	+1.1%
■ Nyandarua	119,254	-10.4%
■ Nyeri	115,593	-13.2%
■ Total	128,934	-3.2%

# Coast

	Current	Comp	Proposed	Diff
■ Kilifi	5	8.7	7	+2
■ Kwale	3	5.1	4	+1
■ Lamu	2	0.8	2	0
■ Mombasa	4	7.3	6	+2
■ Taita-Taveta	4	2.2	4	0
■ Tana River	3	1.9	3	0
■ Total	21	26	29	+5

# Coast – Average Population

	Av Population	Deviation
■ Kilifi	158,384	+19.1%
■ Kwale	162,483	+22.0%
■ Lamu	50,770	-61.9%
■ Mombasa	156,562	+17.6%
■ Taita-Taveta	71,164	-46.5%
■ Tana River	80,025	-39.9%
■ Total	127,896	-3.9%

# Eastern

	Current	Comp Proposed	Diff
■ Embu	4	4	0
■ Isiolo	2	2	0
■ Kitui	7	8	+1
■ Machakos	5	8	+3
■ Makueni	5	6	+1
■ Marsabit	4	4	0
■ Meru	7	9	+2
■ Tharaka-Nithi	2	3	+1
■ Total	36	44	+8

# Eastern – Average Population

	Av Population	Deviation
■ Embu	129,053	-3.1%
■ Isiolo	71,647	-46.2%
■ Kitui	142,331	+6.9%
■ Machakos	121,581	-8.7%
■ Makueni	147,421	+10.7%
■ Marsabit	72,792	-45.3%
■ Meru	150,700	+13.2%
■ Tharaka-Nithi	121,777	-8.5%
■ Total	128,821	-3.2%

# North-Eastern

	Current	Comp	Proposed	Diff
■ Garissa	4	4.9	6	+2
■ Mandera	3	8.0	6	+3
■ Wajir	4	5.2	6	+2
■ Total	11	18	18	+7



# North-Eastern – Average Population

	Av Population	Deviation
■ Garissa	103,843	-22.0%
■ Mandera	170,959	+28.4%
■ Wajir	110,324	-17.7%
■ Total	128,375	-3.6%

# Nyanza

	Current	Proposed	Diff
■ Homa-Bay	6	8	+2
■ Kisii	7	9	+2
■ Kisumu	6	7	+1
■ Migori	5	8 <sup>100%</sup>	+3
■ Nyamira	3	4	+1
■ Siaya	5	6	+1
■ Total	32	42	+10

# Nyanza – Average Population

	Av Population	Deviation
■ Homa-Bay	120,474	-9.5%
■ Kisii	128,031	-3.8%
■ Kisumu	138,416	+4.0%
■ Migori	114,646	-13.9%
■ Nyamira	149,563	+12.3%
■ Siaya	140,384	+5.4%
■ Total	129,588	-2.7%

# Rift-Valley

	Current	Comp	Proposed	Diff
■ Baringo	5	<u>4.2</u>	6	+1
■ Bomet	4	5.5	5	+1
■ Kajiado	3	5.2	5	+2
■ Elgeyo-Mar	4	<u>2.8<sup>3</sup></u>	4	0
■ Kericho	4	<u>5.8</u>	6	+2
■ Laikipia	2	<u>3.0</u>	3	+1
■ Nakuru	6	<u>12.1</u>	11	+5

# Rift-Valley cont'd

	Current	Proposed	(2)	Diff	(1)
■ Nandi	4	5.7	6		+2
■ Narok	3	6.5	6		+3
■ Samburu	2	<del>1.7</del>	(3) + *		+1
■ Trans-Nzoia	<u>3</u>	6.2	5		+2
■ Turkana	<u>3</u>	6.5	6		+3
■ Uasin-Gishu	<u>3</u>	<u>6.8</u>	<u>6</u>		+3
■ West-Pokot	<u>3</u>	<u>3.9</u>	<u>4</u>		+1
■ Total	<u>49</u>	<u>76</u>	<u>76</u>		+27

## Rift-Valley – Average Population

	Av Population	Deviation
■ Baringo	92,594	-30.5%
■ Bomet	144,837	+8.8%
■ Kajjado	137,462	+3.2%
■ Elgeyo-Marakwet	92,500	-30.5%
■ Kericho	126,390	-5.1%
■ Laikipia	133,076	-0.0%
■ Nakuru	145,757	+9.5%

# Rift-Valley – Average Population

## cont'd

	Av Population	Deviation
■ Nandi	125,494	-5.7%
■ Narok	141,820	+6.5%
■ Samburu	74,649	-43.9%
■ Trans-Nzoia	163,751	+23.0%
■ Turkana	142,567	+7.1%
■ Uasin-Gishu	149,030	+11.9%
■ West-Pokot	128,173	-3.7%
■ Total	131,668	-1.1%

## Western – Average Population

	Av Population	Deviation
■ Bungoma	152,785	+14.8%
■ Busia	106,278	-20.2%
■ Kakamega	138,388	+3.9%
■ Vihiga	110,94	-16.7%
■ Total	131,342	-1.3%



# Western

Current	Comp	Proposed	Diff
■ Bungoma	6	9	+3
■ Busia	5	7	+2 → ①
■ Kakamega	9	12	+3
■ Vihiga	4	5	+1 → ①
■ Total	24	33	+9

# Protected Counties

	Current	Comp	Proposed	Diff
■ Nyeri	6	5.4	6	0
■ Lamu	2	0.8	2	0
■ Taita-Taveta	4	2.2	4	0
■ Tana River	3	1.9	3	0
■ Isiolo	2	1.1	2	0
■ Marsabit	4	2.3	4	0
■ Baringo	5	4.2	6	+1
■ Elgeyo-Mar	4	2.8	4	0

# Problem Counties?

	Current	Comp	Proposed	Diff
■ Baringo	5	4.2	6	+1
■ Samburu <i>↳ Vihiga</i>	2	1.7	3	+1
=====				
■ Baringo (6)		92,594		-30.5%
■ Baringo(5)		111,112		-16.5%
■ Samburu (3)		74,649		-43.9%
■ Samburu (2)		111,974		-15.9%

# Problem Region ?

	Current	Comp	Proposed	Diff
■ Nairobi	8		17	+09

133,138 + 40% = 186,394

■ Nairobi Av (17) = 184,610

■ Diff = 1,784

■ Nairobi Av (18) = 174,354

■ Diff = 12,040

# Conclusion

- The results shall be considered to be only as good as the methodology adopted
- The methodology should be:
  - => Logical
  - => Consistent
  - => Robust

**Thank You!**

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