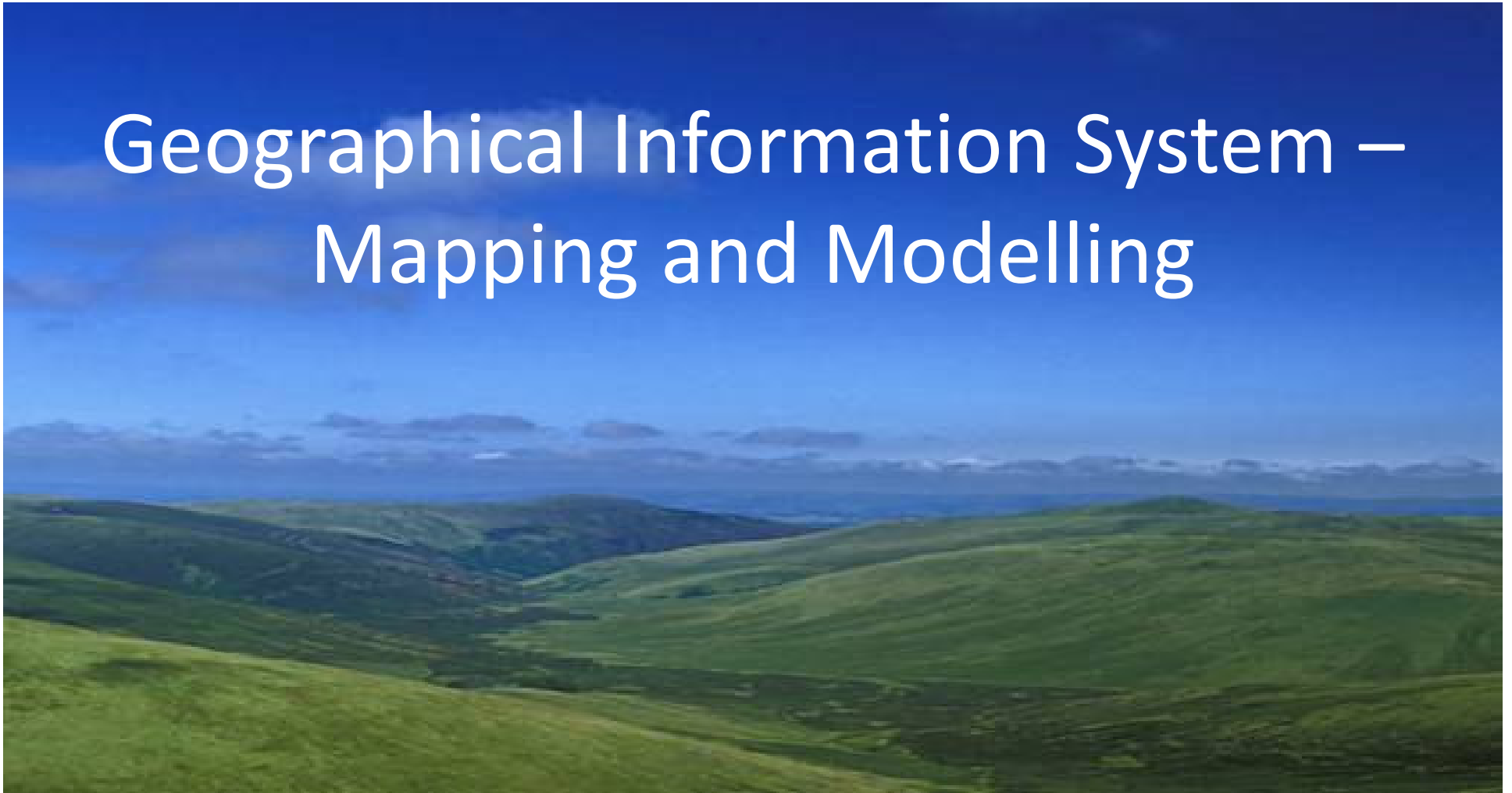


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## Geographical Information System – Mapping and Modelling



## Why Thematics Mapping?

For planning and development there is the need to transform data from model into mapping so as to give a good graphical overview of the current state that will enable a quality decision to be made in order to achieve a desired outcome/vision. **Thematics Maps** based on social indicators, allows pictorial analyses and comparison of the social attributes that will enables easy identification of active and inactive areas for development.

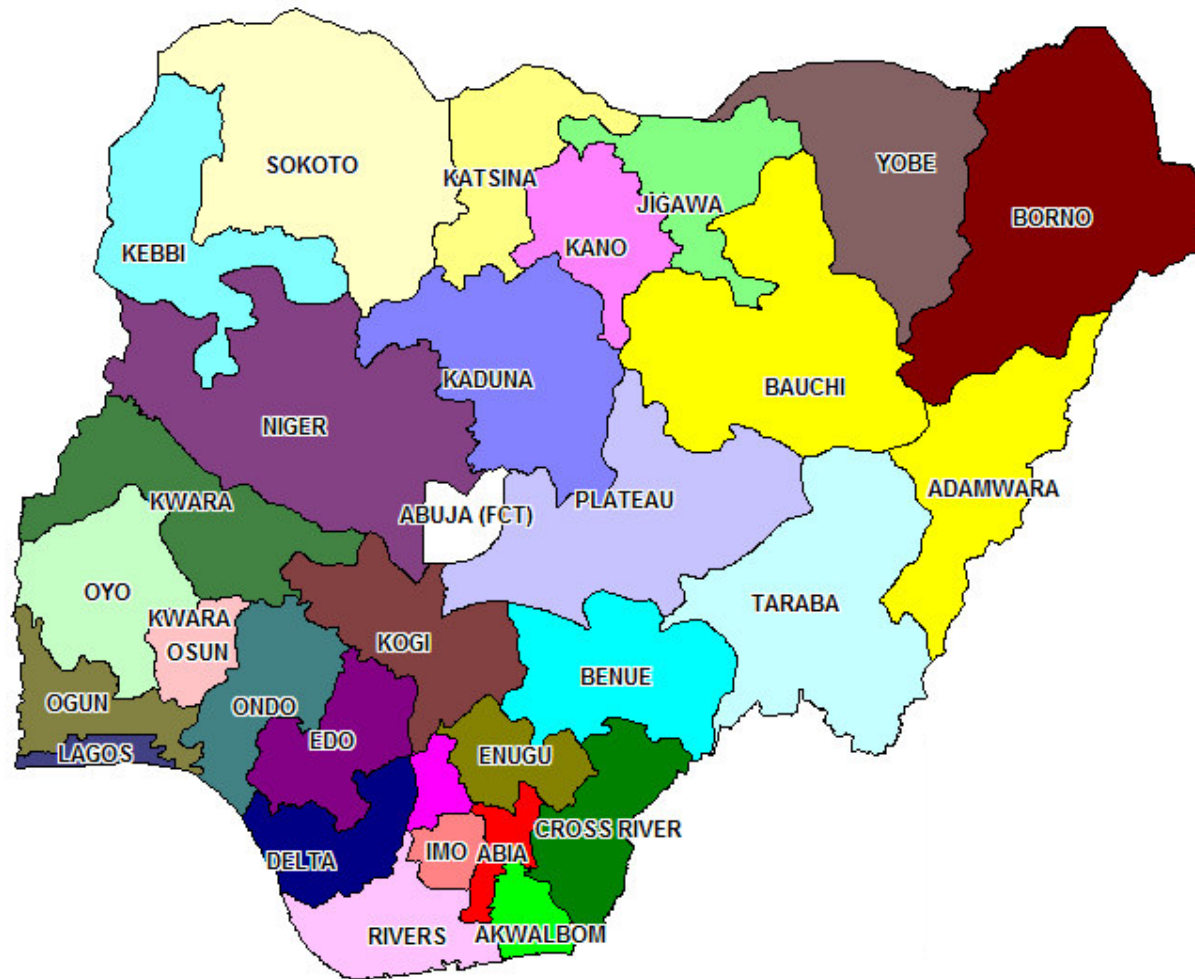
GIS mapping allows users to create a thematic map from selected attributes from data e.g., census data, data of facility available in a selected area, etc.

In this document, we have created thematics maps from census data based on geographical boundary (for the states in Nigeria) which has  
2 been displayed based on 5 classifications and colours.

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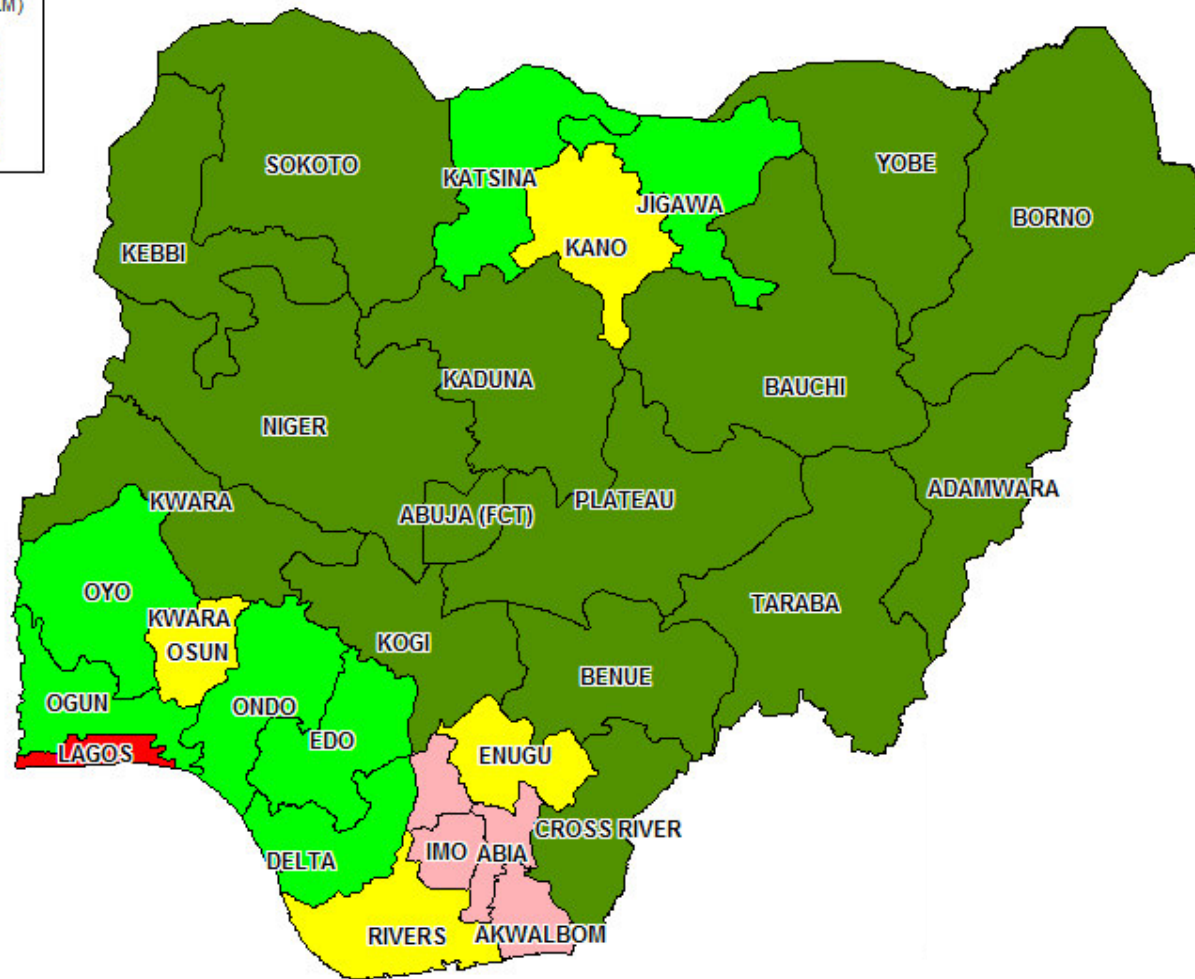
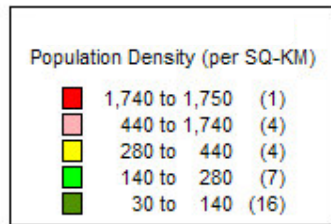
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No active Legend.



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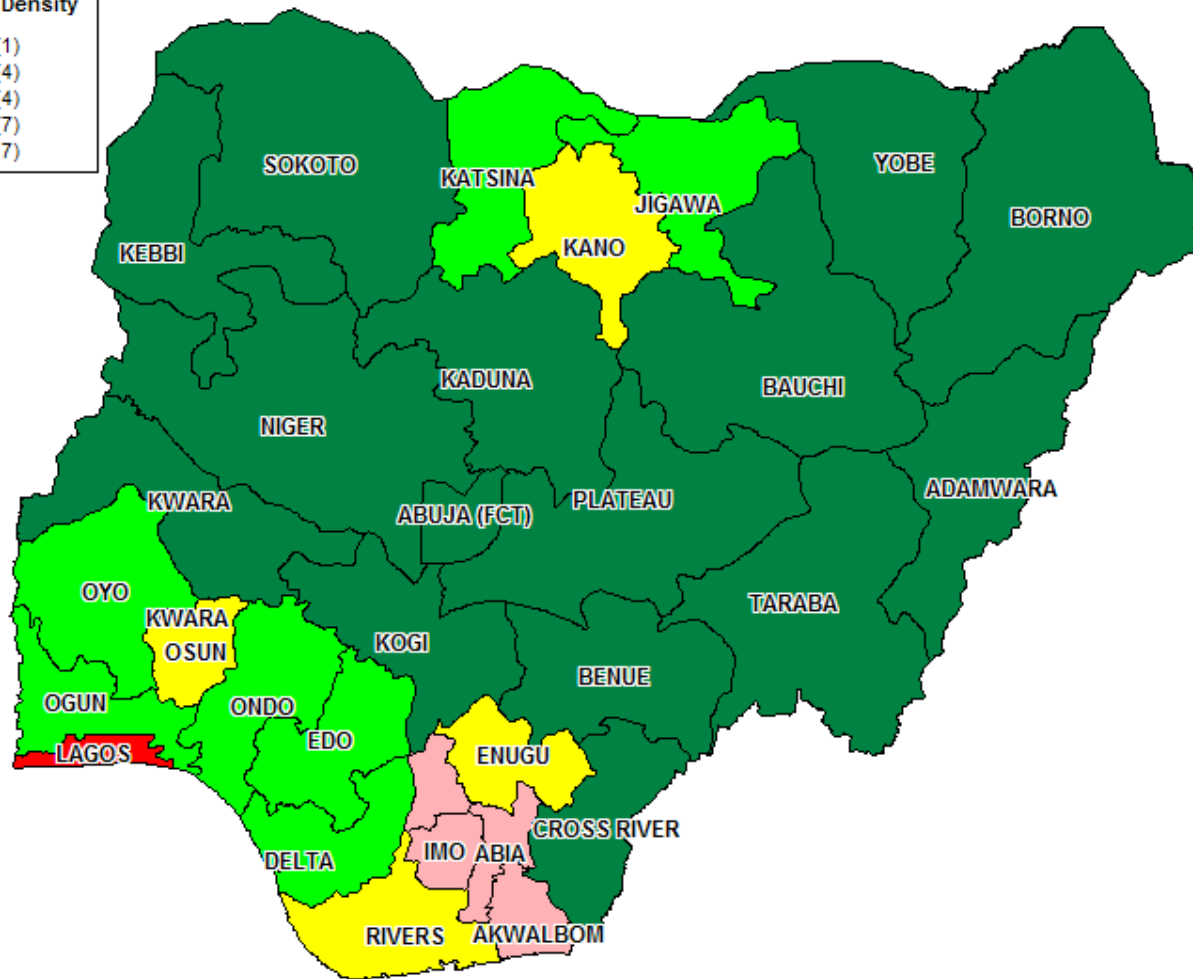


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2000 Census - Population Density

■	1,740 to 1,750	(1)
■	440 to 1,740	(4)
■	280 to 440	(4)
■	140 to 280	(7)
■	30 to 140	(17)

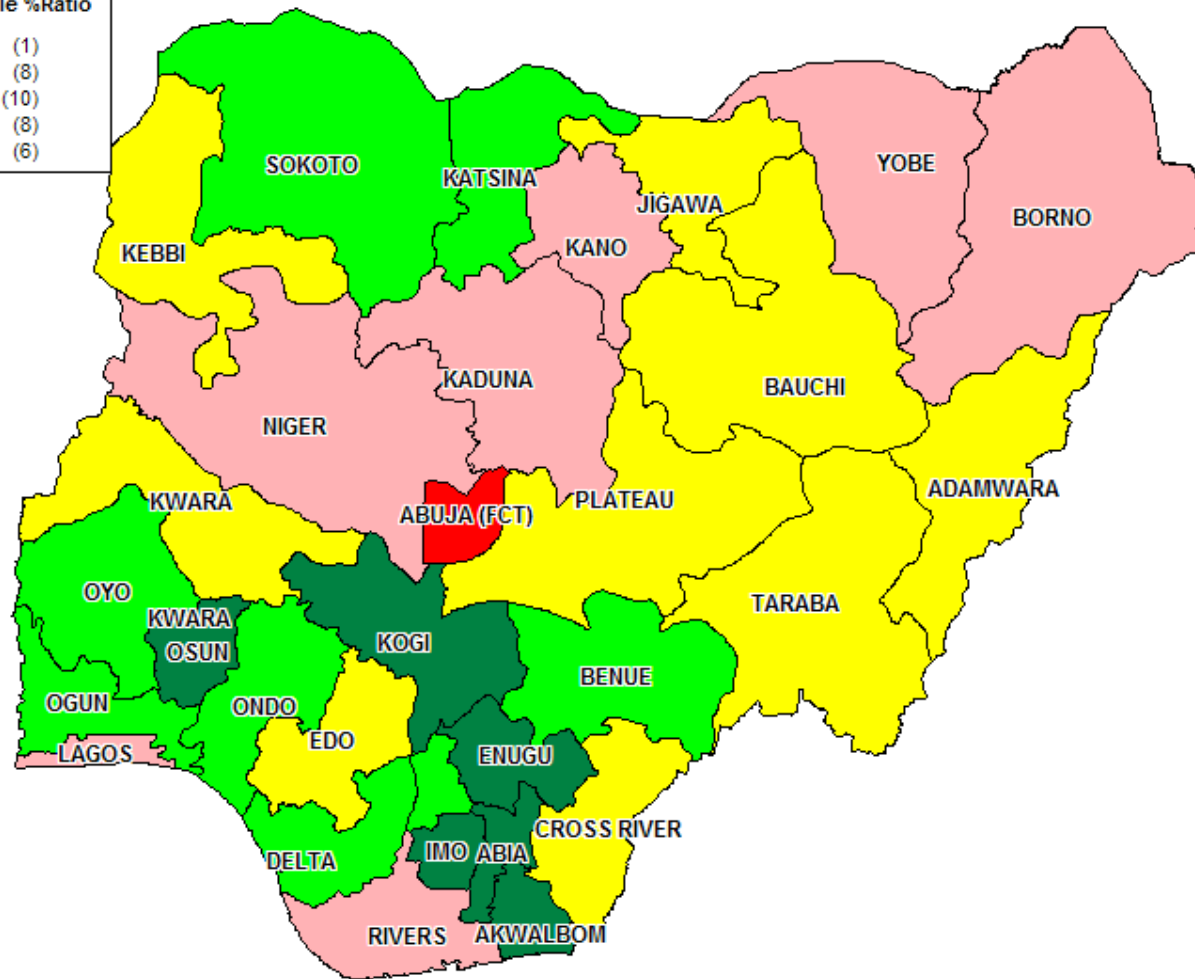


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2000 Census - Male/Female %Ratio

■	0.5523 to 0.5524	(1)
■	0.5092 to 0.5523	(8)
■	0.4993 to 0.5092	(10)
■	0.491 to 0.4993	(8)
■	0.4678 to 0.491	(6)

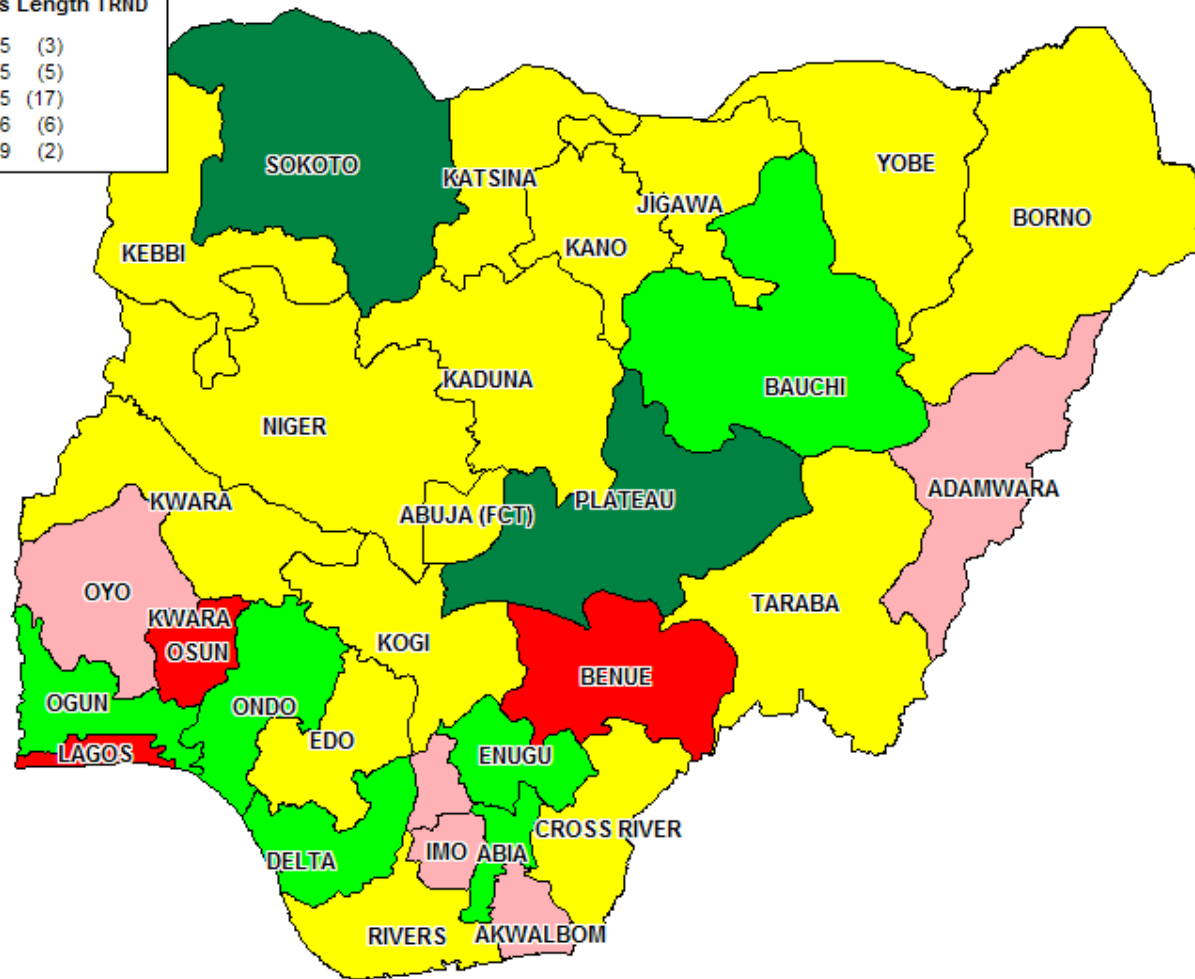


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2000 Census - Gov't Roads Length TRND

■	0.055 to 0.075	(3)
■	0.015 to 0.055	(5)
■	-0.006 to 0.015	(17)
■	-0.059 to -0.006	(6)
■	-0.162 to -0.059	(2)

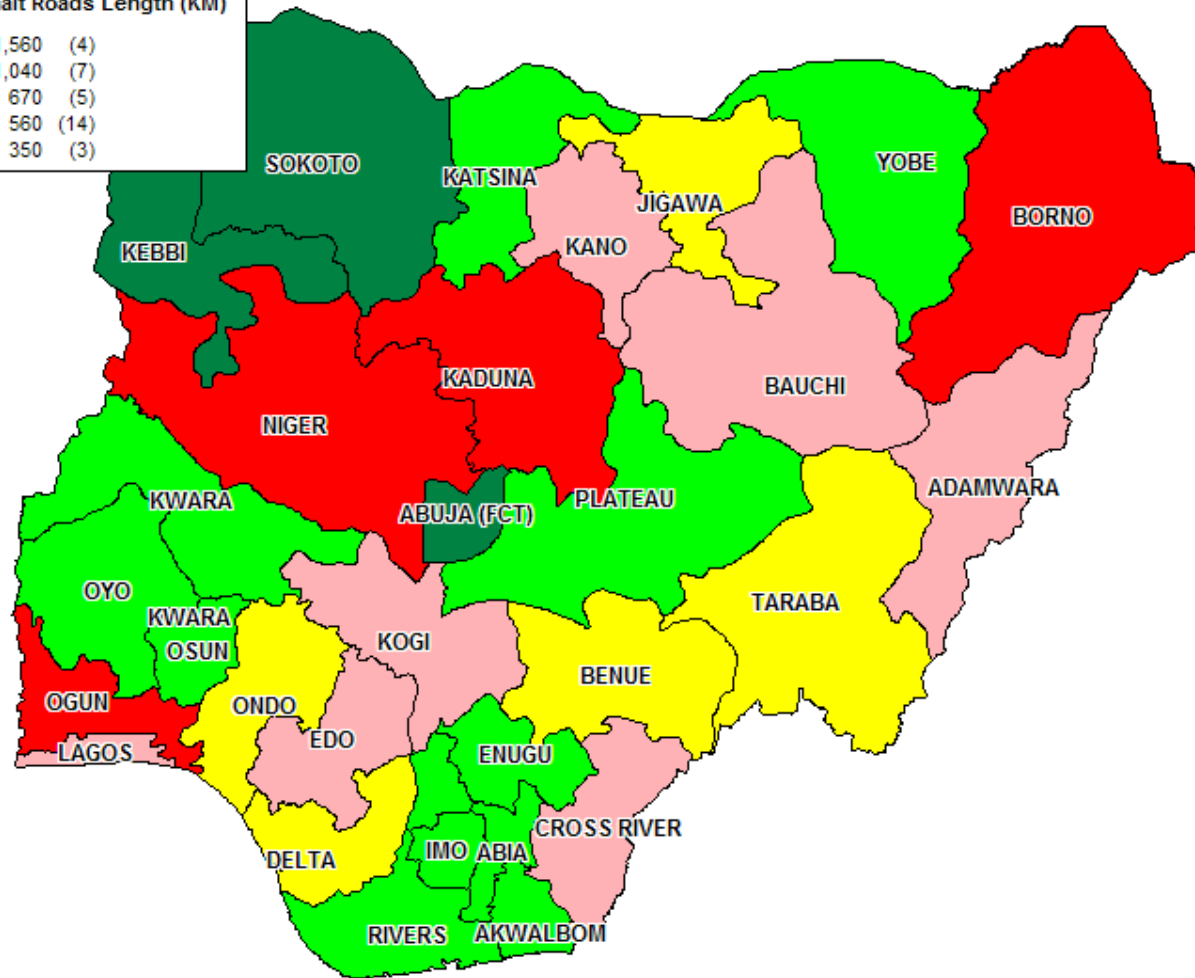


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2000 Census - Gov't Asphalt Roads Length (KM)

1,040 to 1,560	(4)
670 to 1,040	(7)
560 to 670	(5)
350 to 560	(14)
160 to 350	(3)



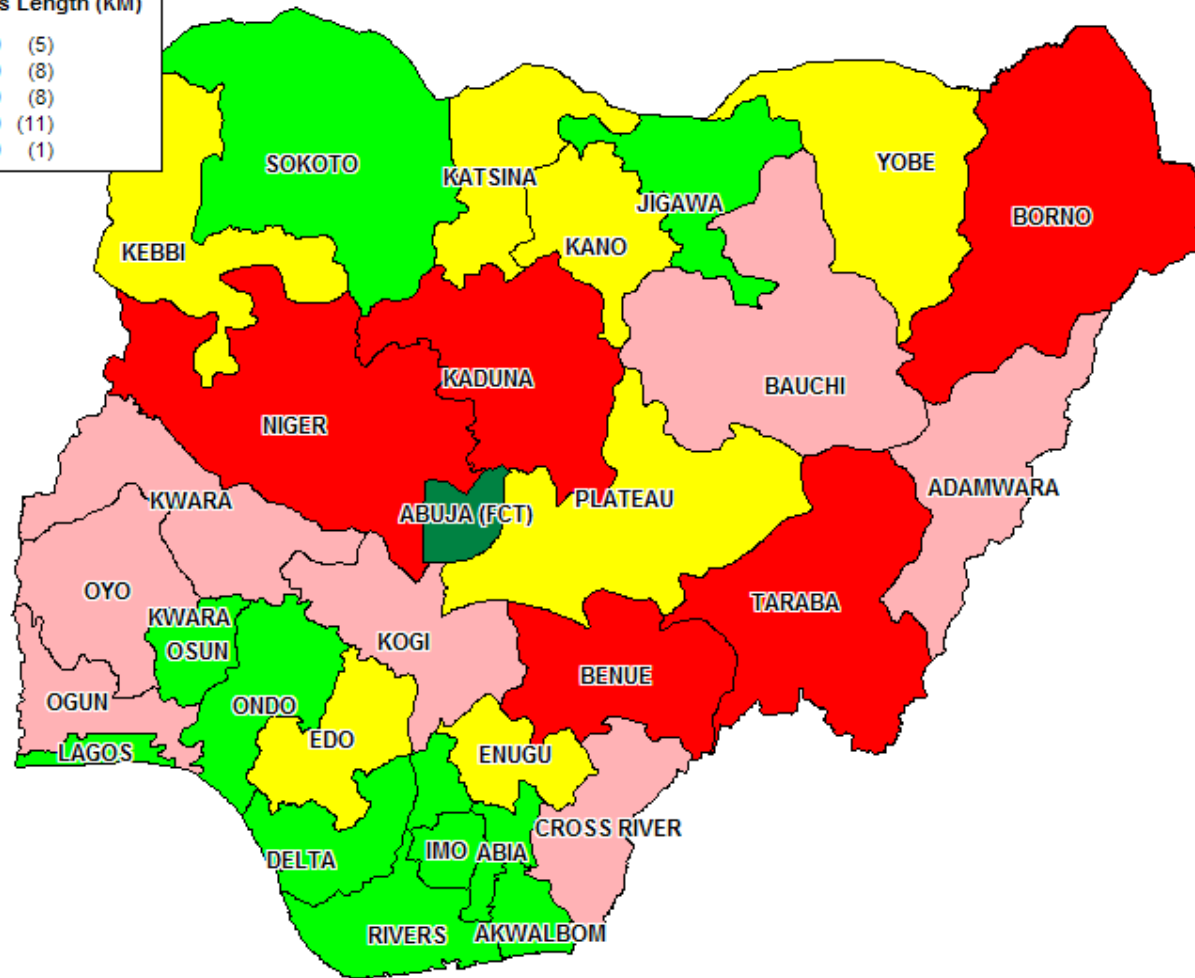


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2000 Census - Gov't Roads Length (KM)

1,610 to 2,210	(5)
1,040 to 1,610	(8)
840 to 1,040	(8)
550 to 840	(11)
230 to 550	(1)

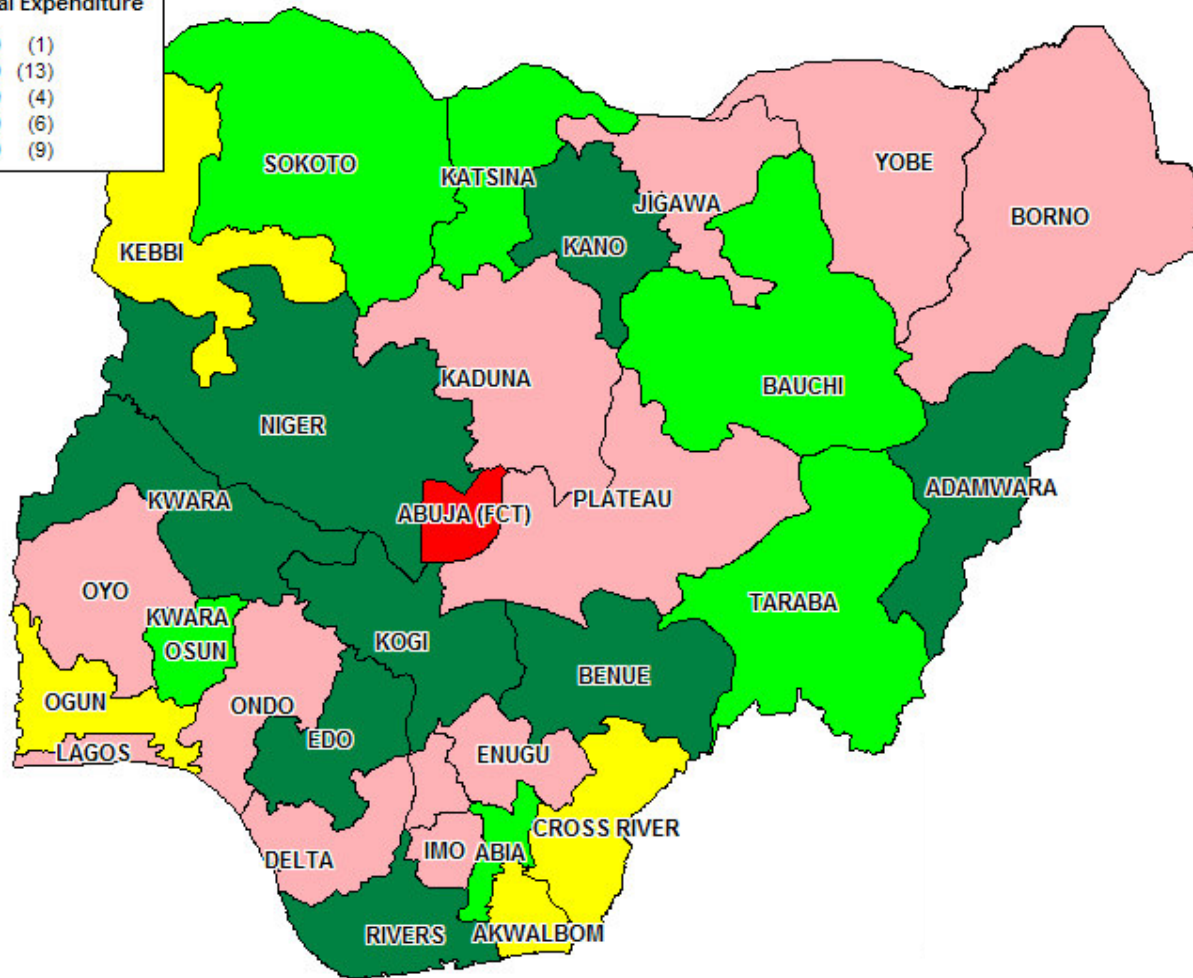


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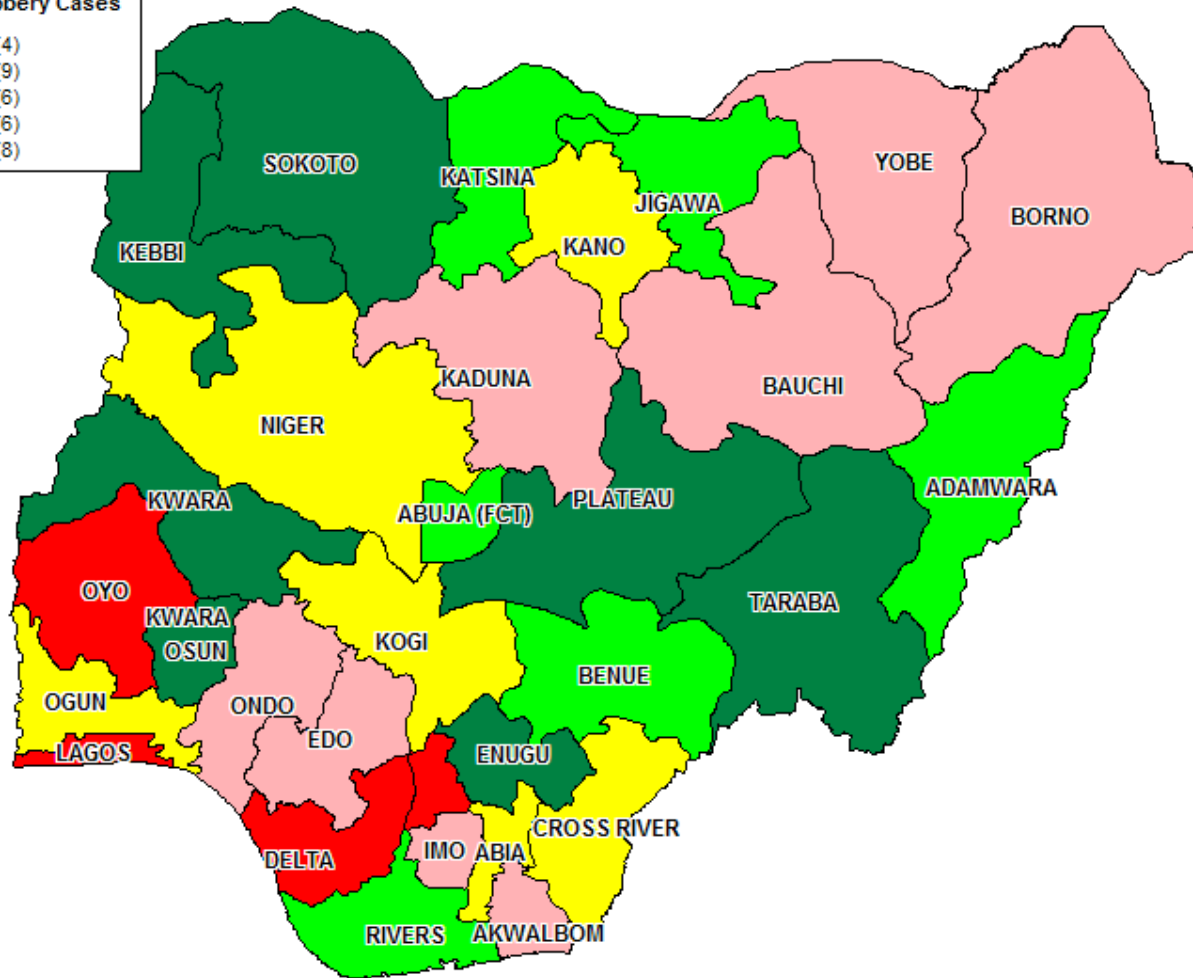
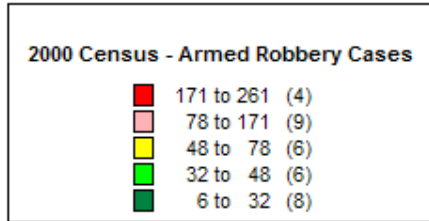
2000 Census - State Capital Expenditure

3,880 to 3,890	(1)
800 to 3,880	(13)
540 to 800	(4)
330 to 540	(6)
150 to 330	(9)



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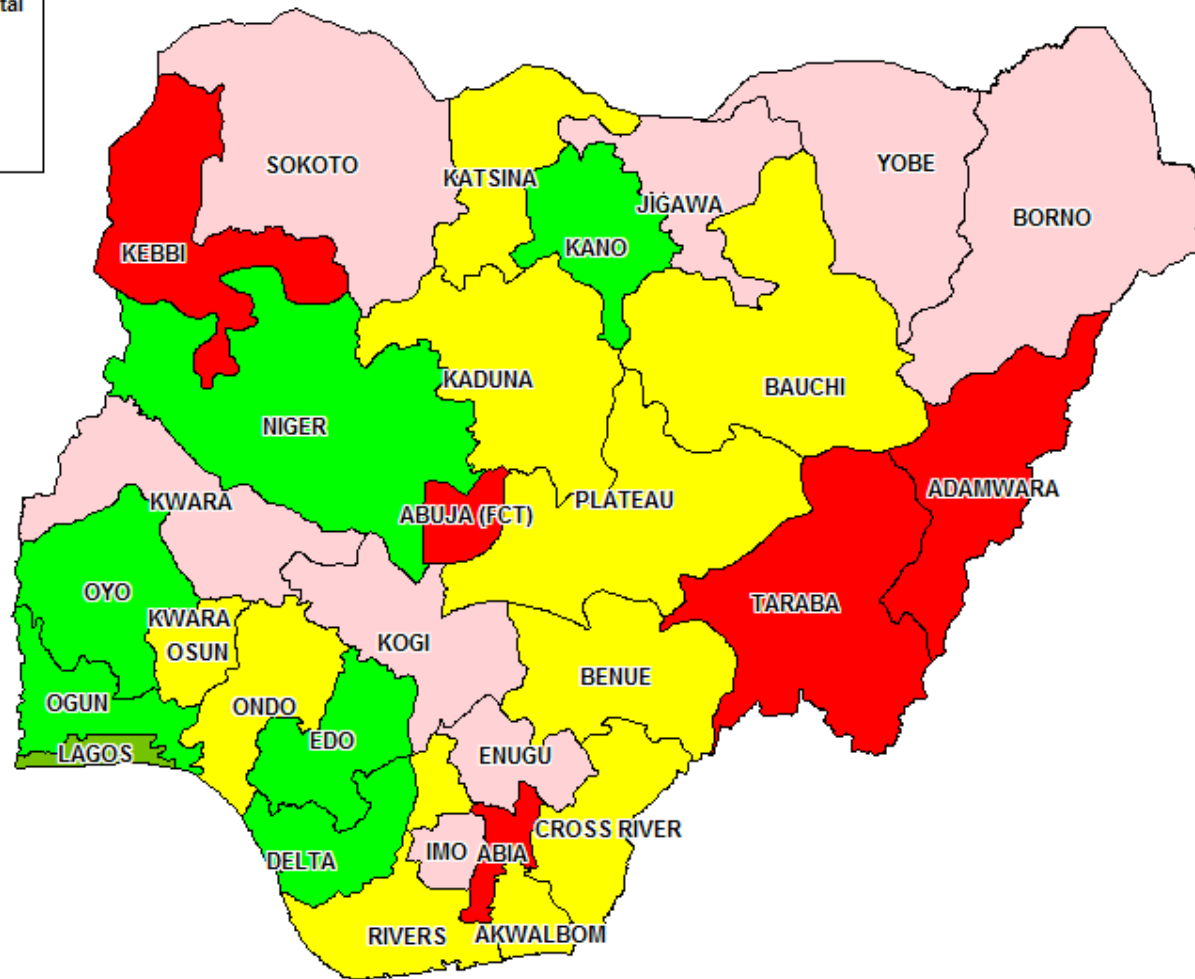


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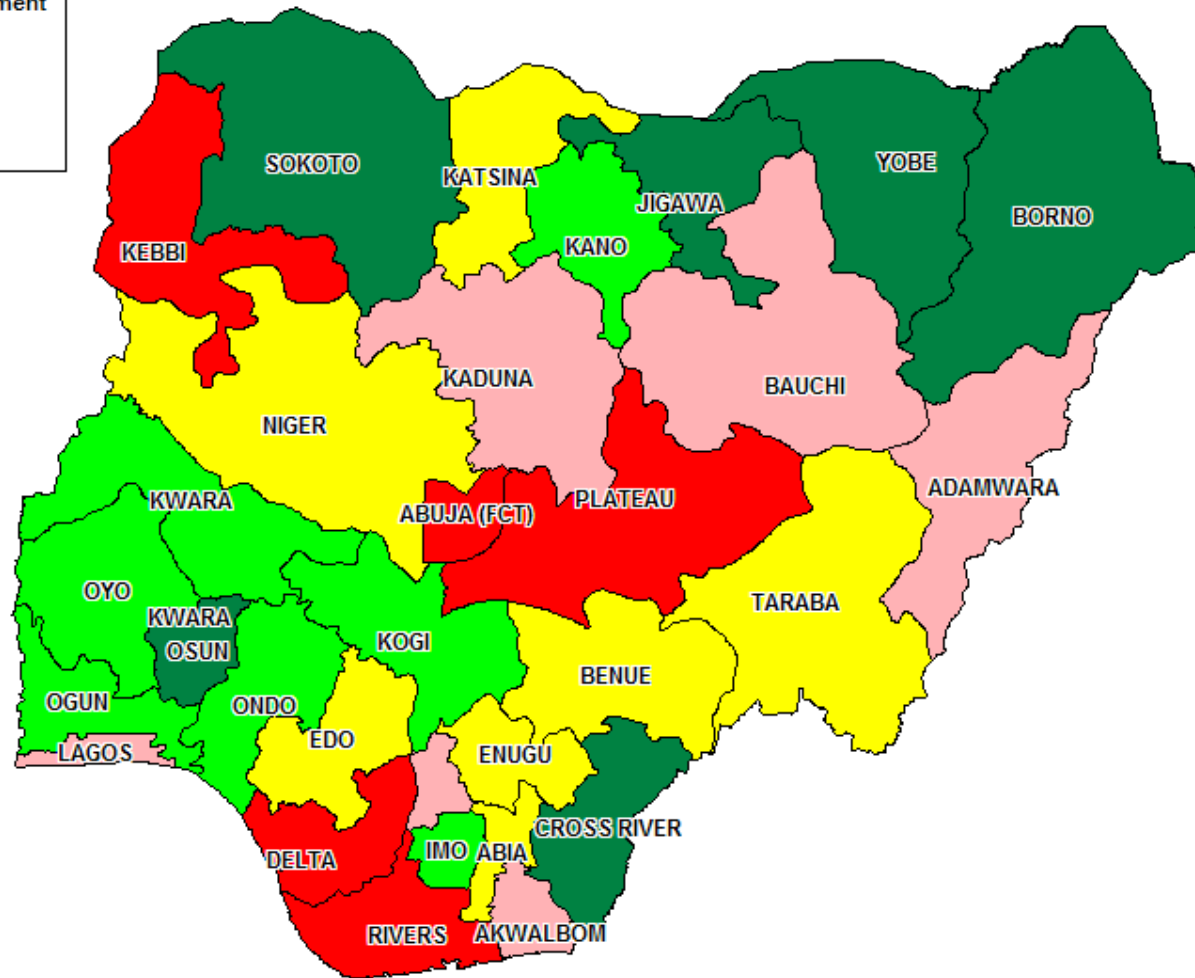
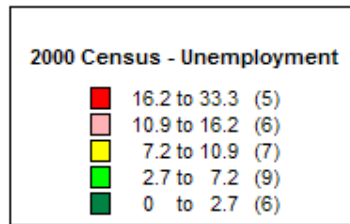
2000 Census - MVC's: Total

■	30 to 150	(5)
■	150 to 290	(10)
■	290 to 610	(11)
■	610 to 3,180	(6)
■	3,180 to 3,190	(1)



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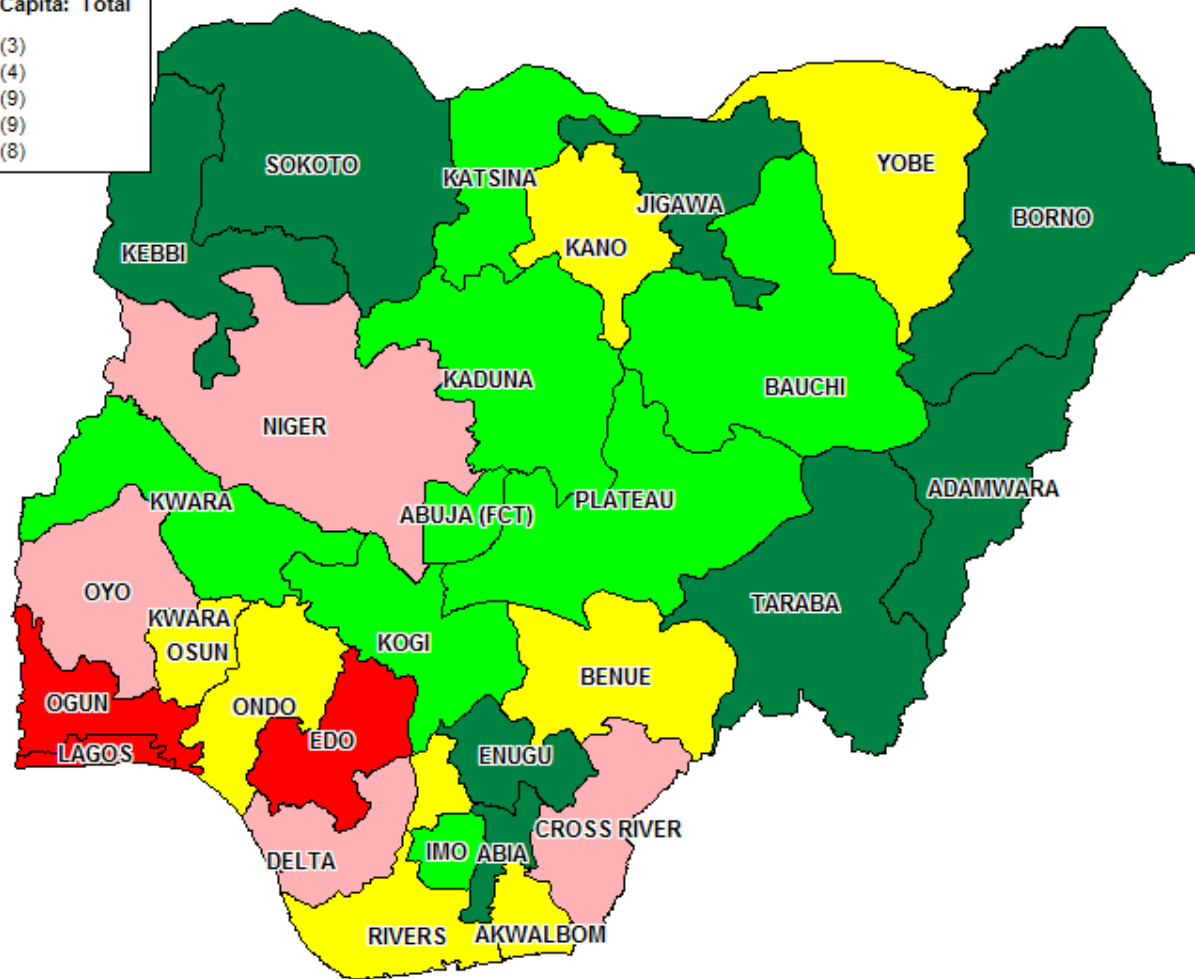


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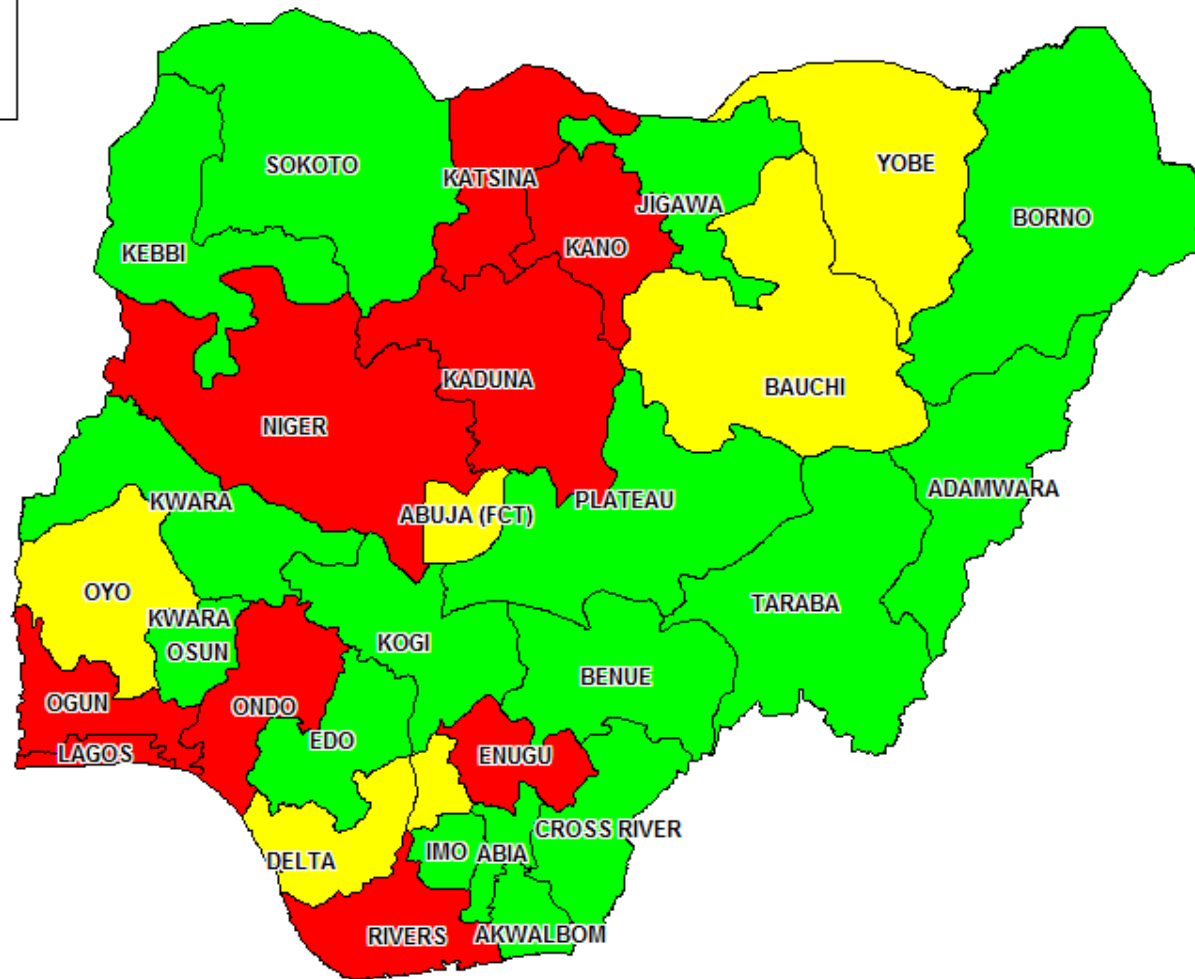
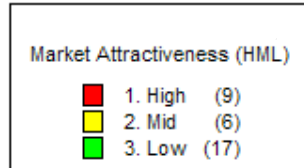
2000 Census - MVC's/MMCapita: Total

432 to 442	(3)
152 to 432	(4)
95 to 152	(9)
62 to 95	(9)
12 to 62	(8)



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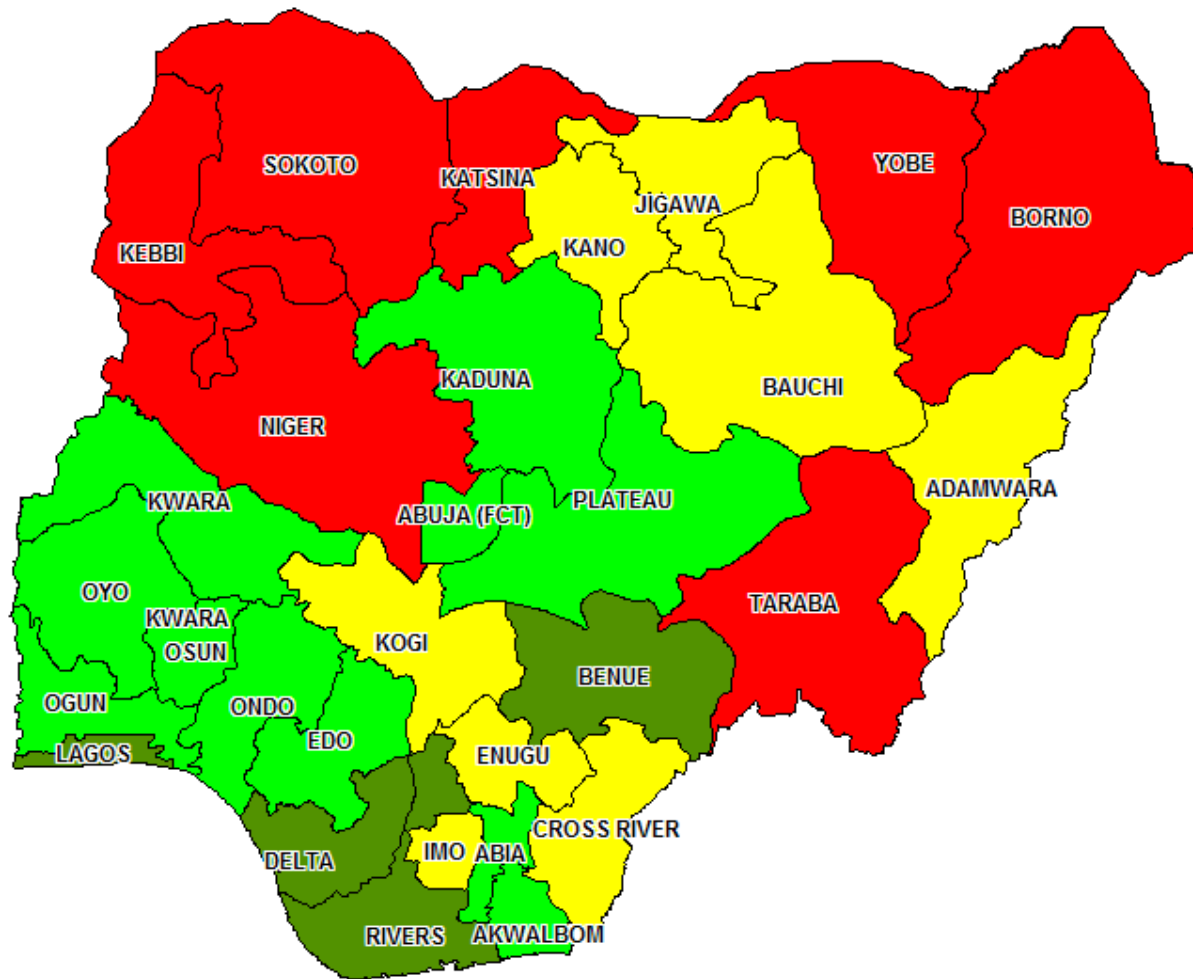
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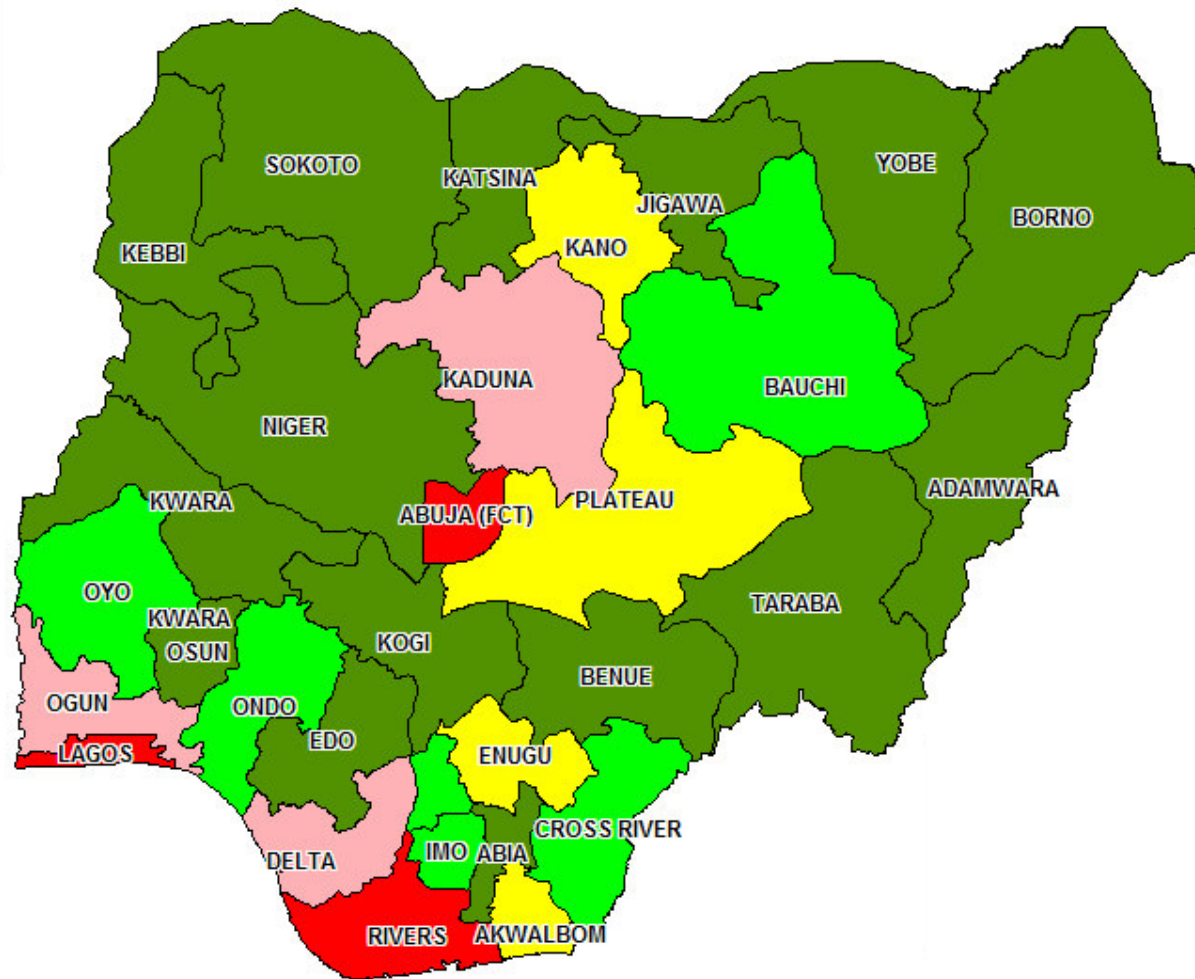
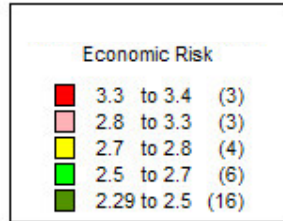
Political Risk		
■	3.37 to 3.38	(7)
■	3 to 3.37	(8)
■	2.87 to 3	(12)
■	2.37 to 2.87	(5)





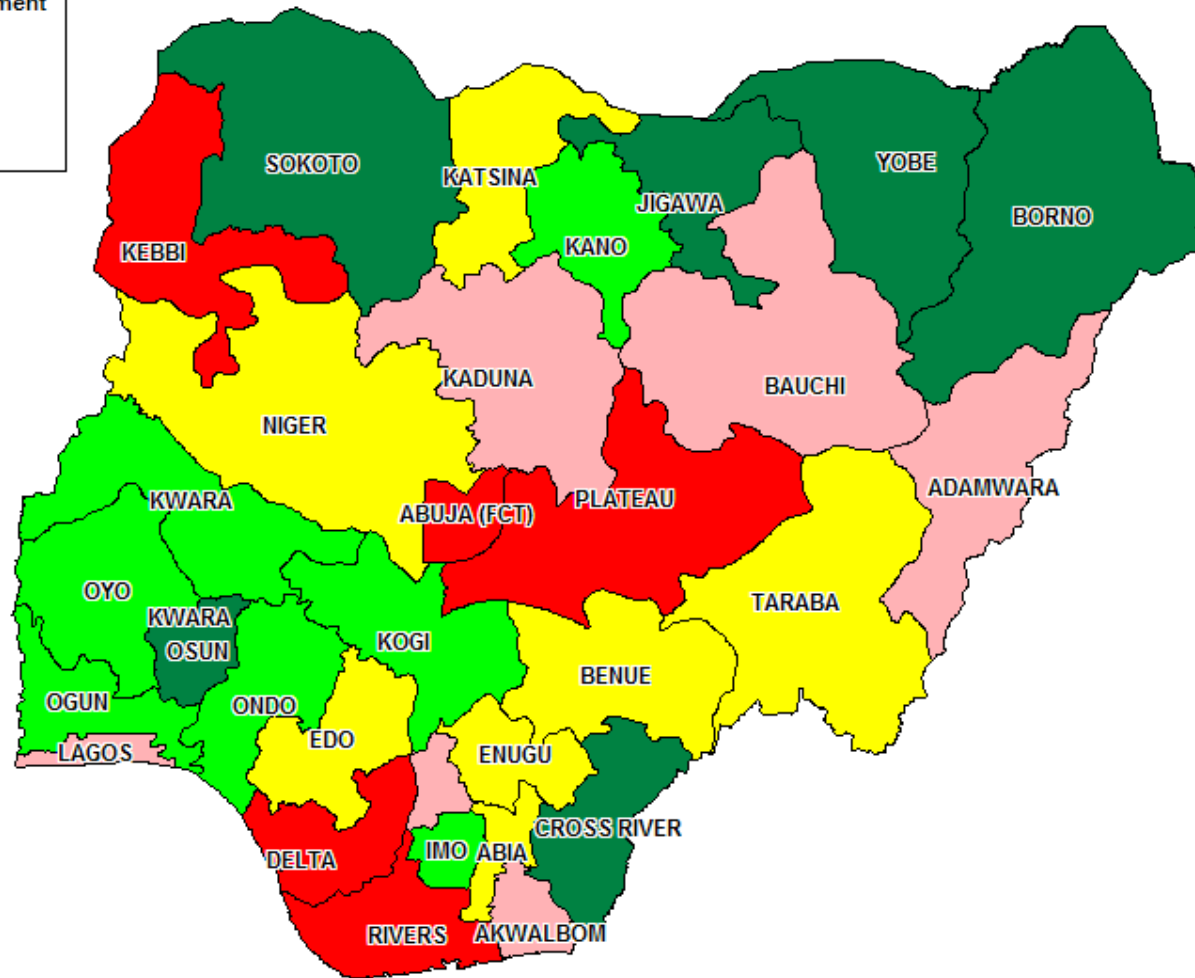
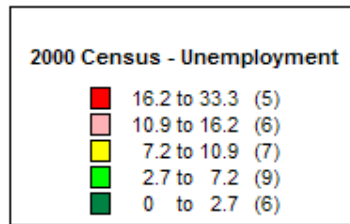
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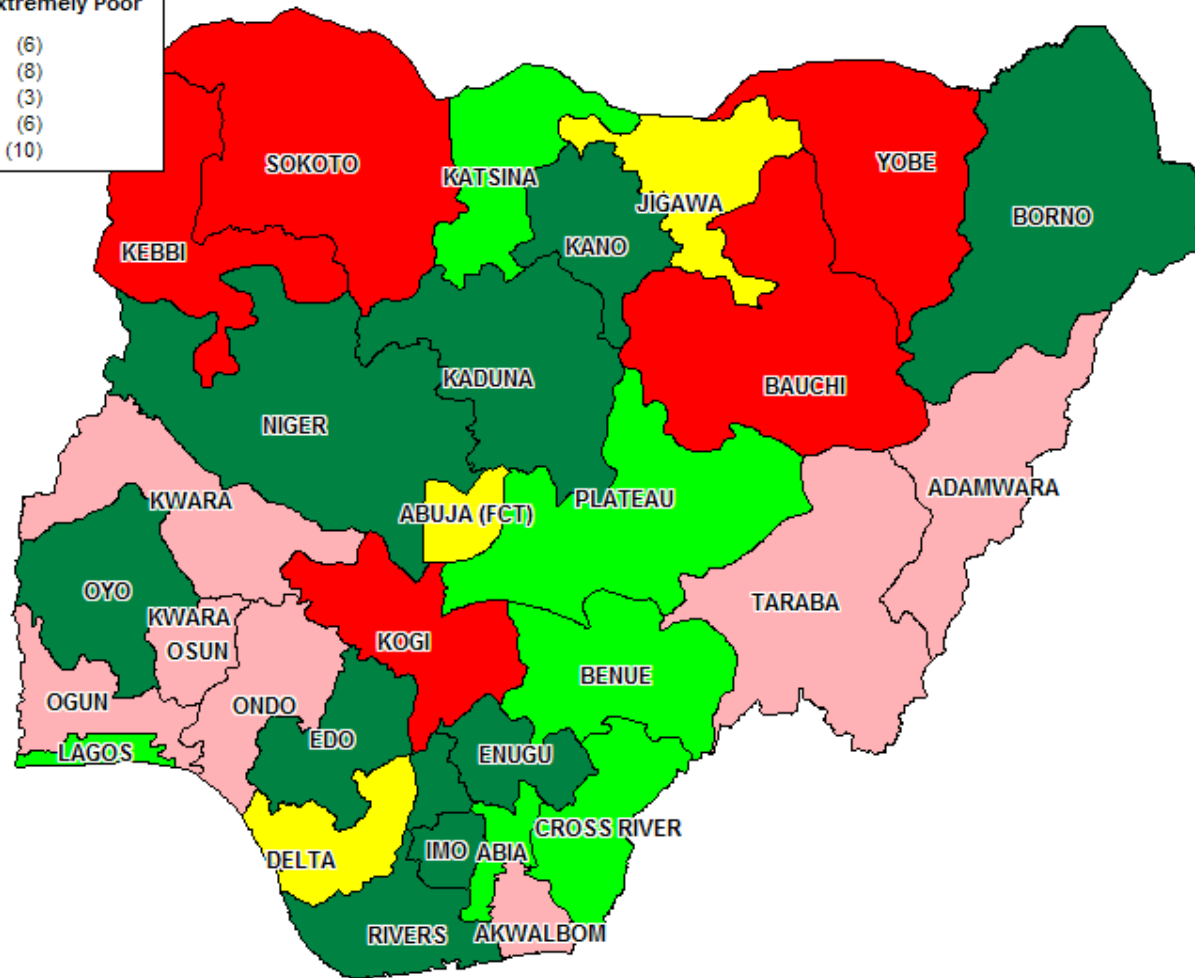


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2000 Census - Poverty: Extremely Poor

43.9 to 61.1	(6)
33.4 to 43.9	(8)
26.3 to 33.4	(3)
23.6 to 26.3	(6)
11.4 to 23.6	(10)

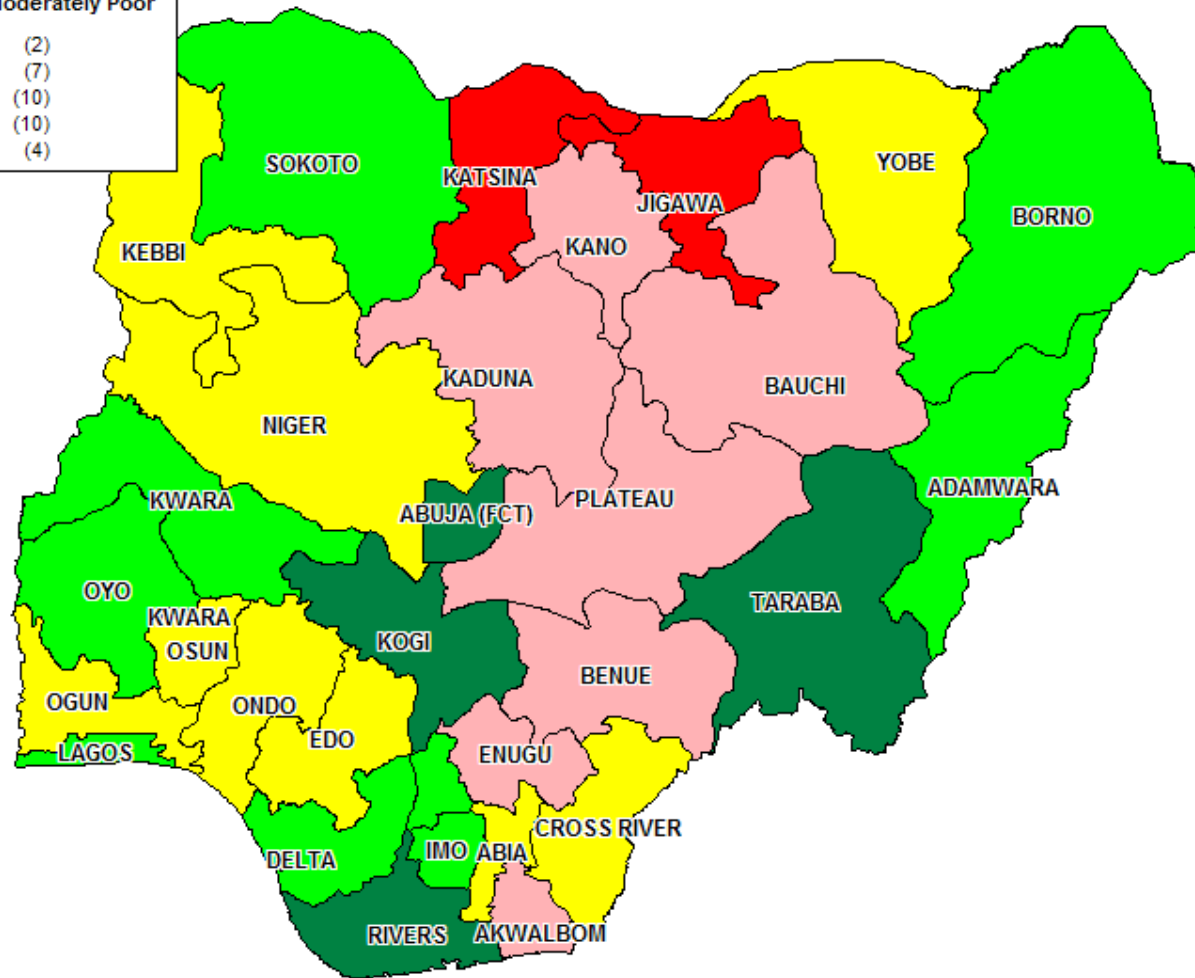


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2000 Census - Poverty: Moderately Poor

47.8 to 53.7	(2)
38.9 to 47.8	(7)
34.3 to 38.9	(10)
28.7 to 34.3	(10)
25.2 to 28.7	(4)

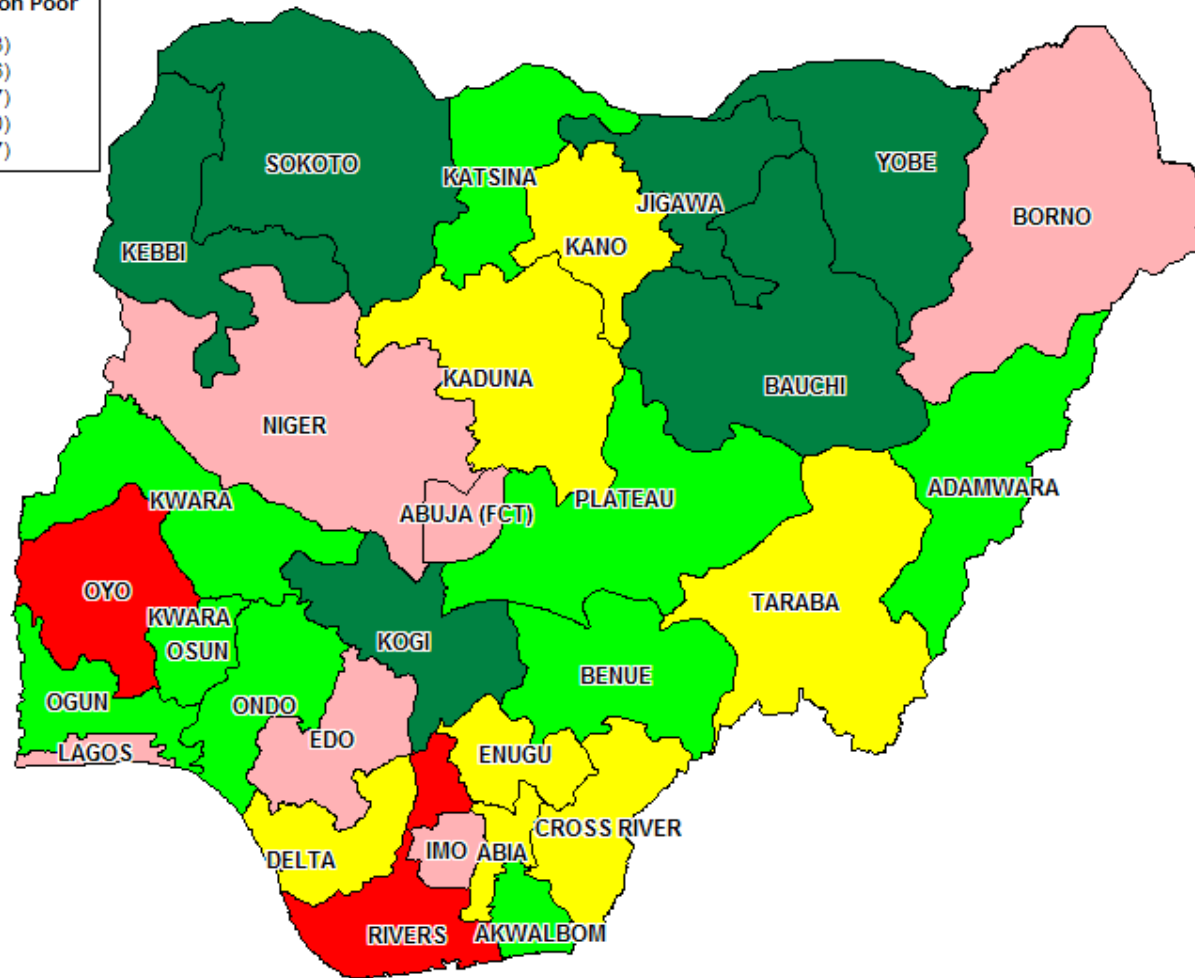


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2000 Census - Poverty: Non Poor

51 to 58.2	(3)
46.6 to 51	(6)
37 to 46.6	(7)
27.7 to 37	(10)
12.7 to 27.7	(7)

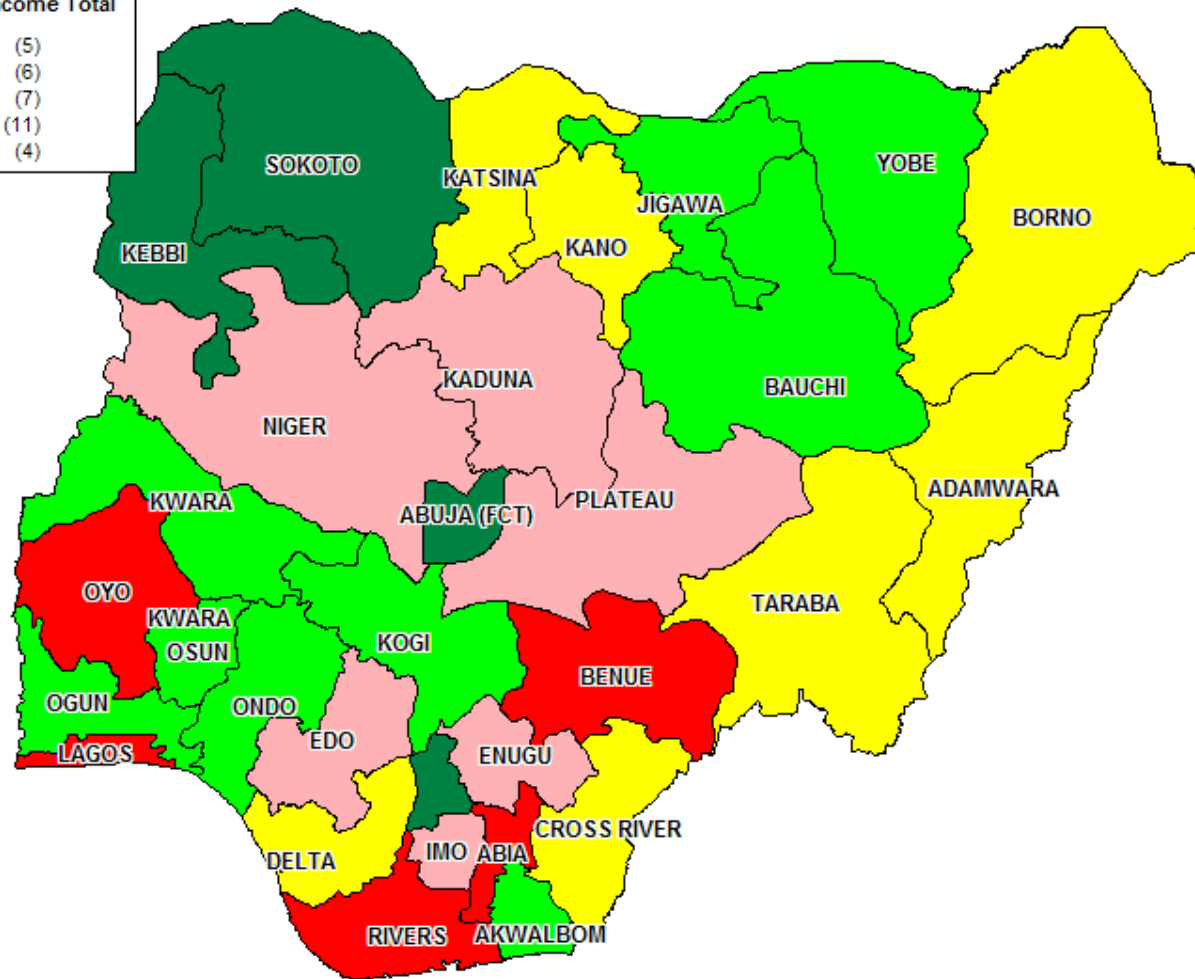


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2000 Census - Mean HH Income Total

7,370 to 9,260	(5)
5,530 to 7,370	(6)
4,260 to 5,530	(7)
2,830 to 4,260	(11)
1,000 to 2,830	(4)



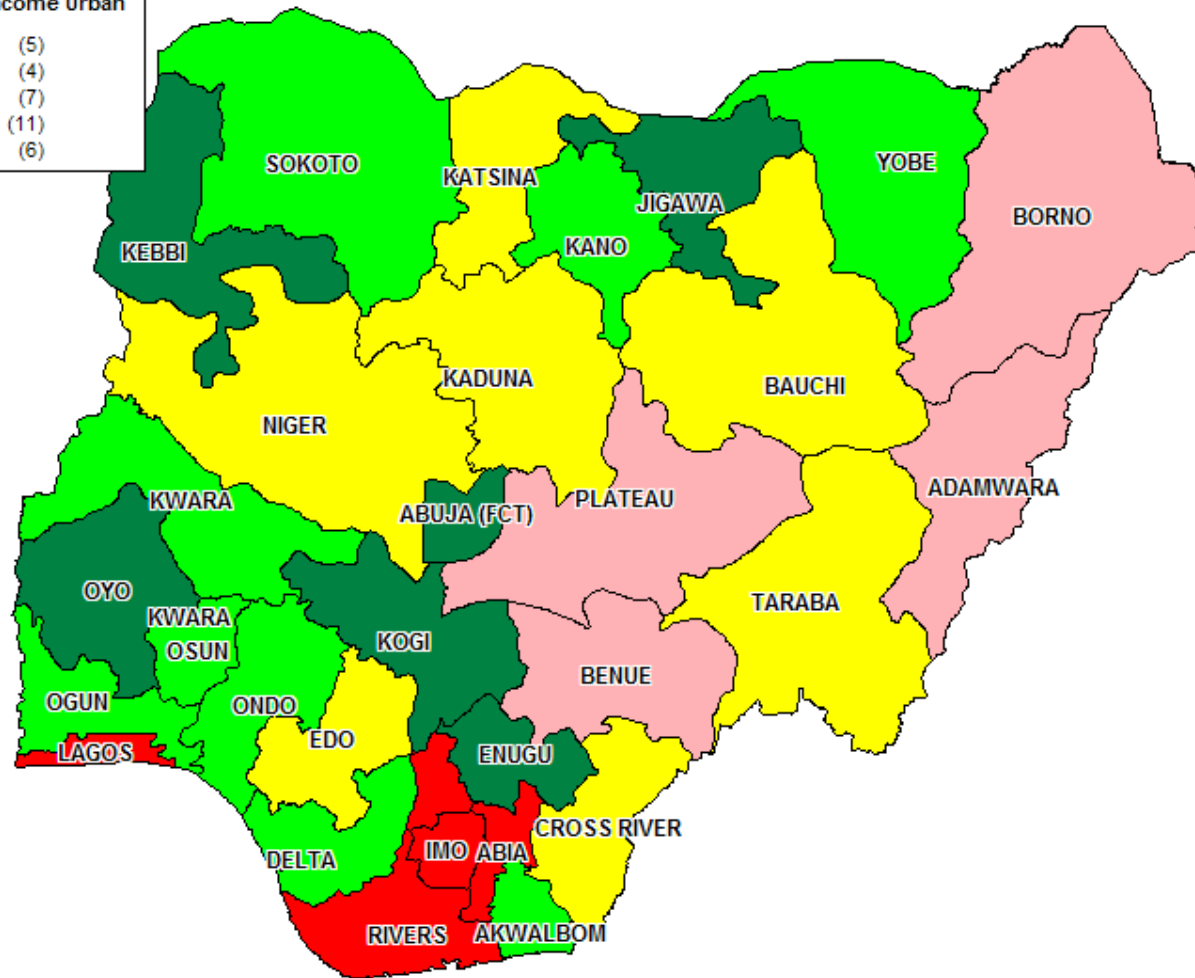


# SOUNDVIEW Consultancy

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2000 Census - Mean HH Income Urban

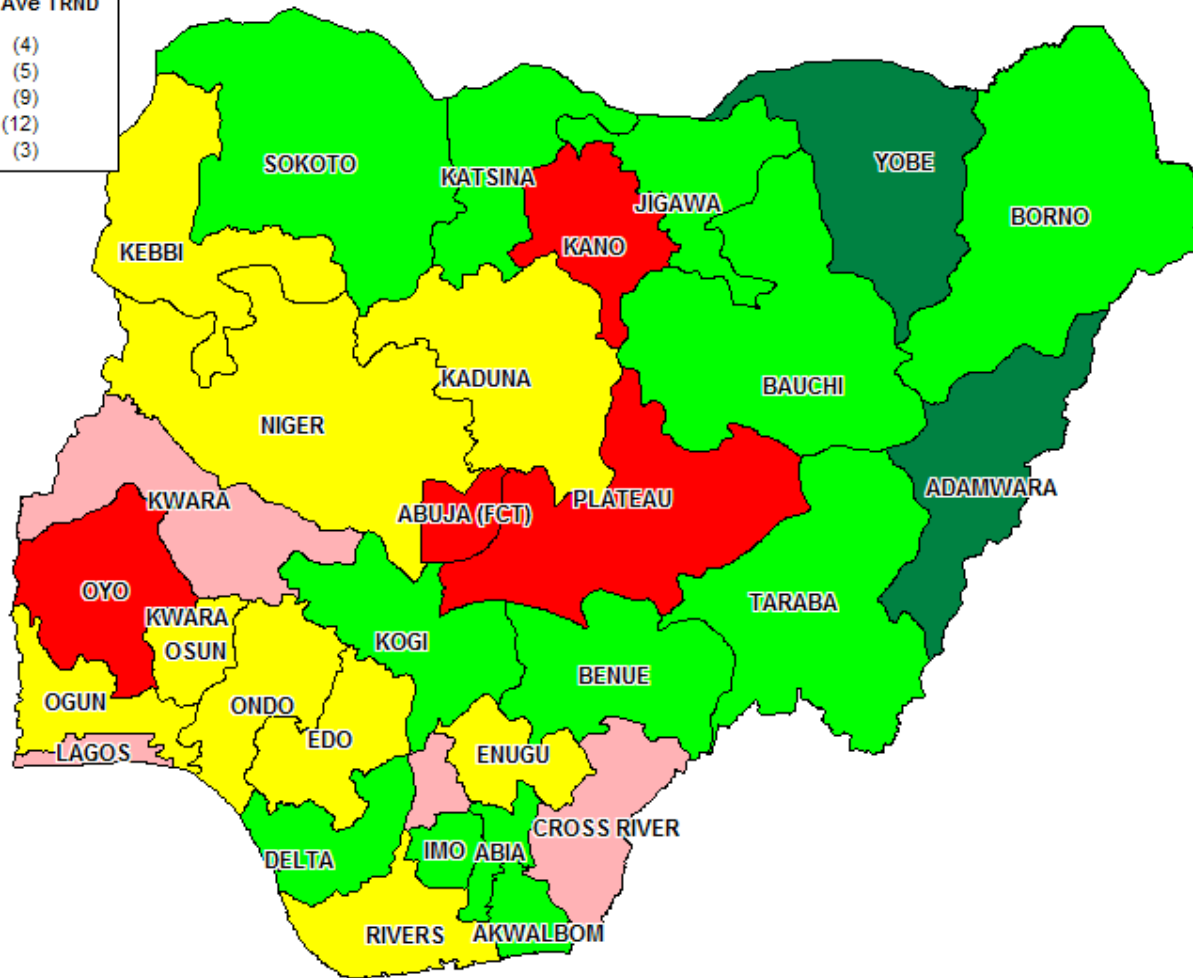
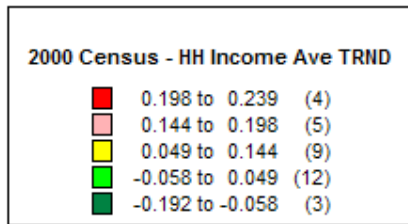
7,450 to 8,170	(5)
6,240 to 7,450	(4)
5,020 to 6,240	(7)
3,210 to 5,020	(11)
1,020 to 3,210	(6)





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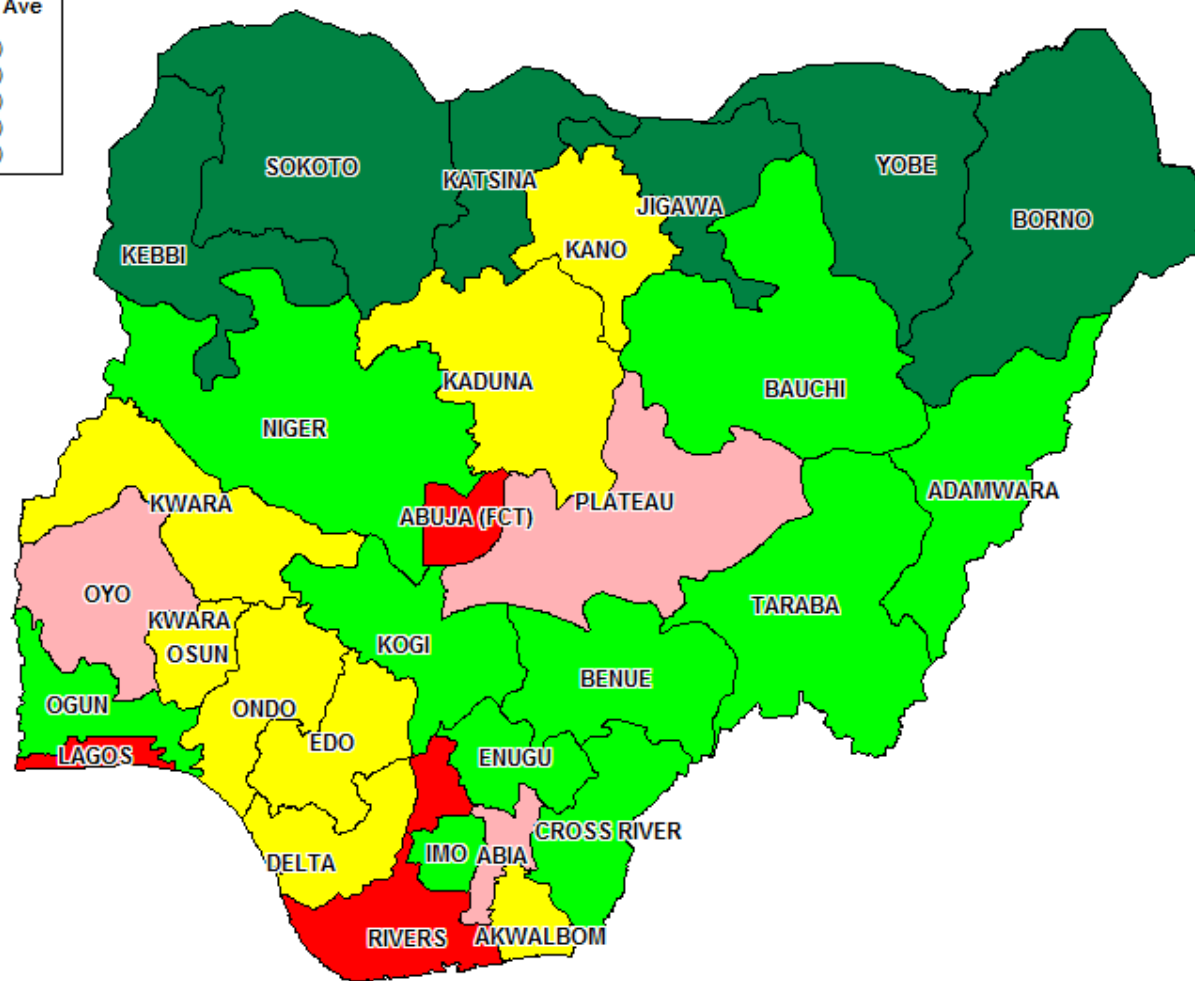


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2000 Census - HH Income Ave

■	6,730 to 8,090	(4)
■	4,580 to 6,730	(3)
■	3,640 to 4,580	(9)
■	2,680 to 3,640	(10)
■	1,530 to 2,680	(7)

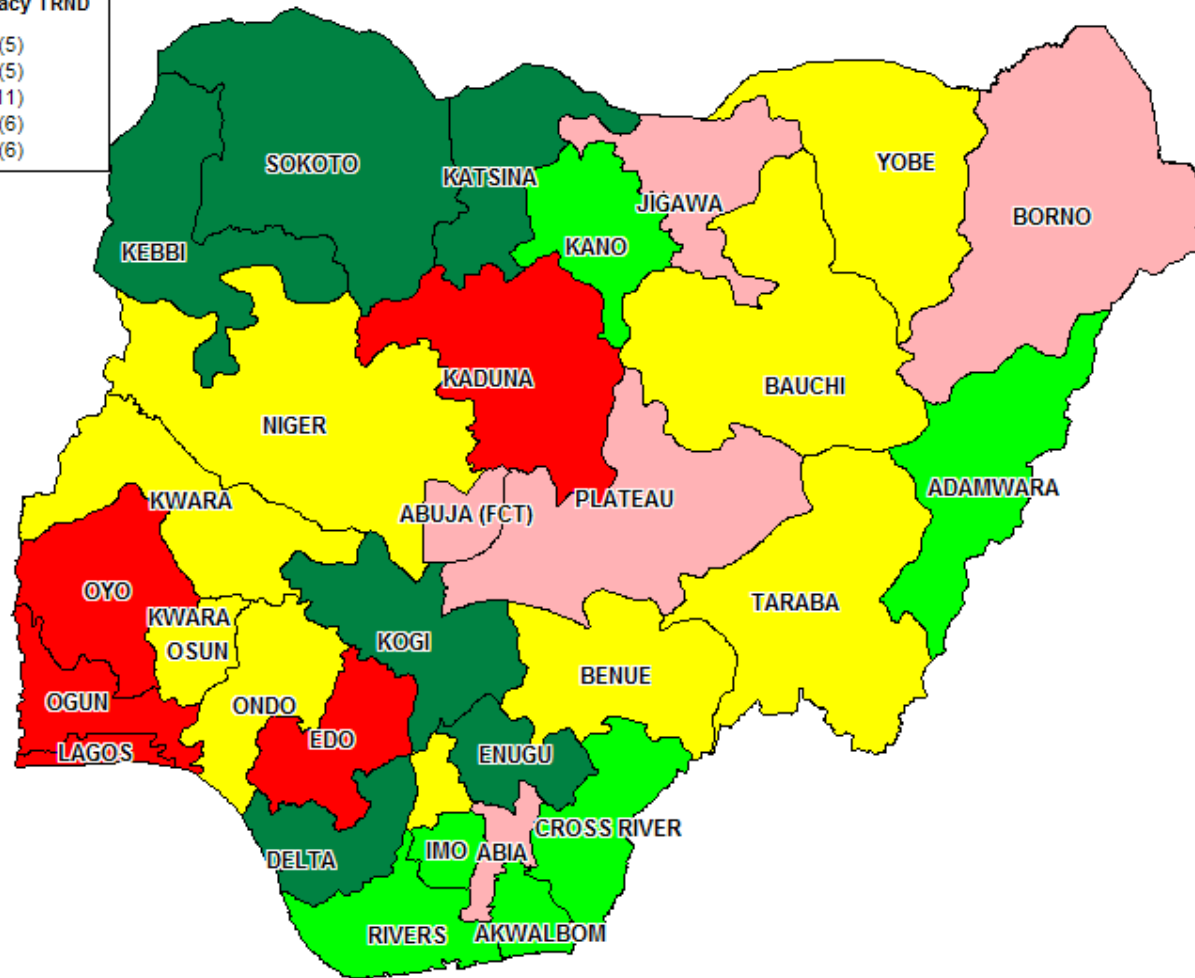


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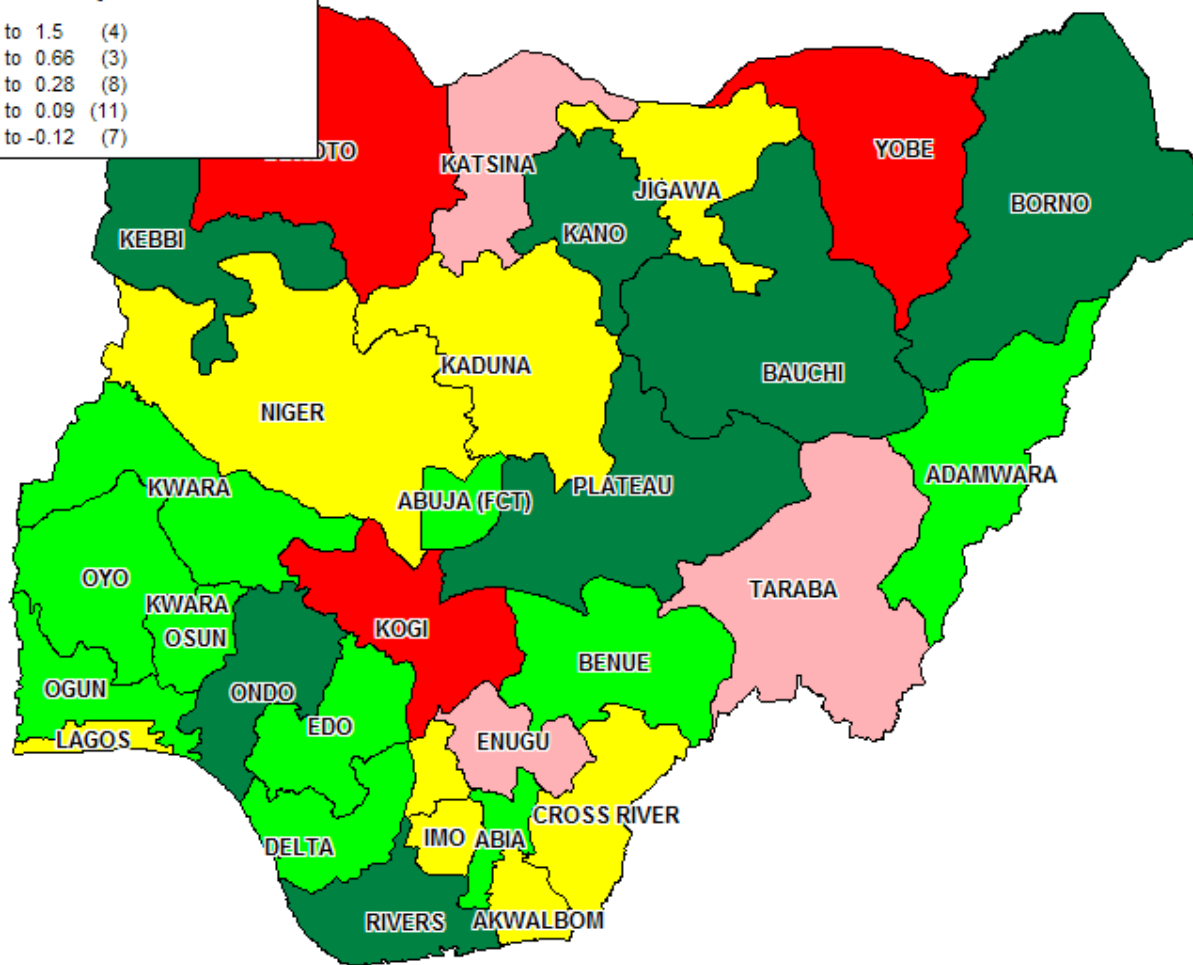
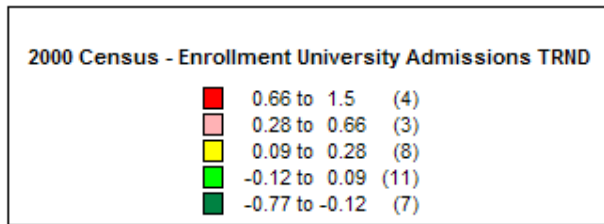
2000 Census - Adult Literacy TRND

■	0.37 to 0.64	(5)
■	0.17 to 0.37	(5)
■	-0.16 to 0.17	(11)
■	-0.34 to -0.16	(6)
■	-0.81 to -0.34	(6)



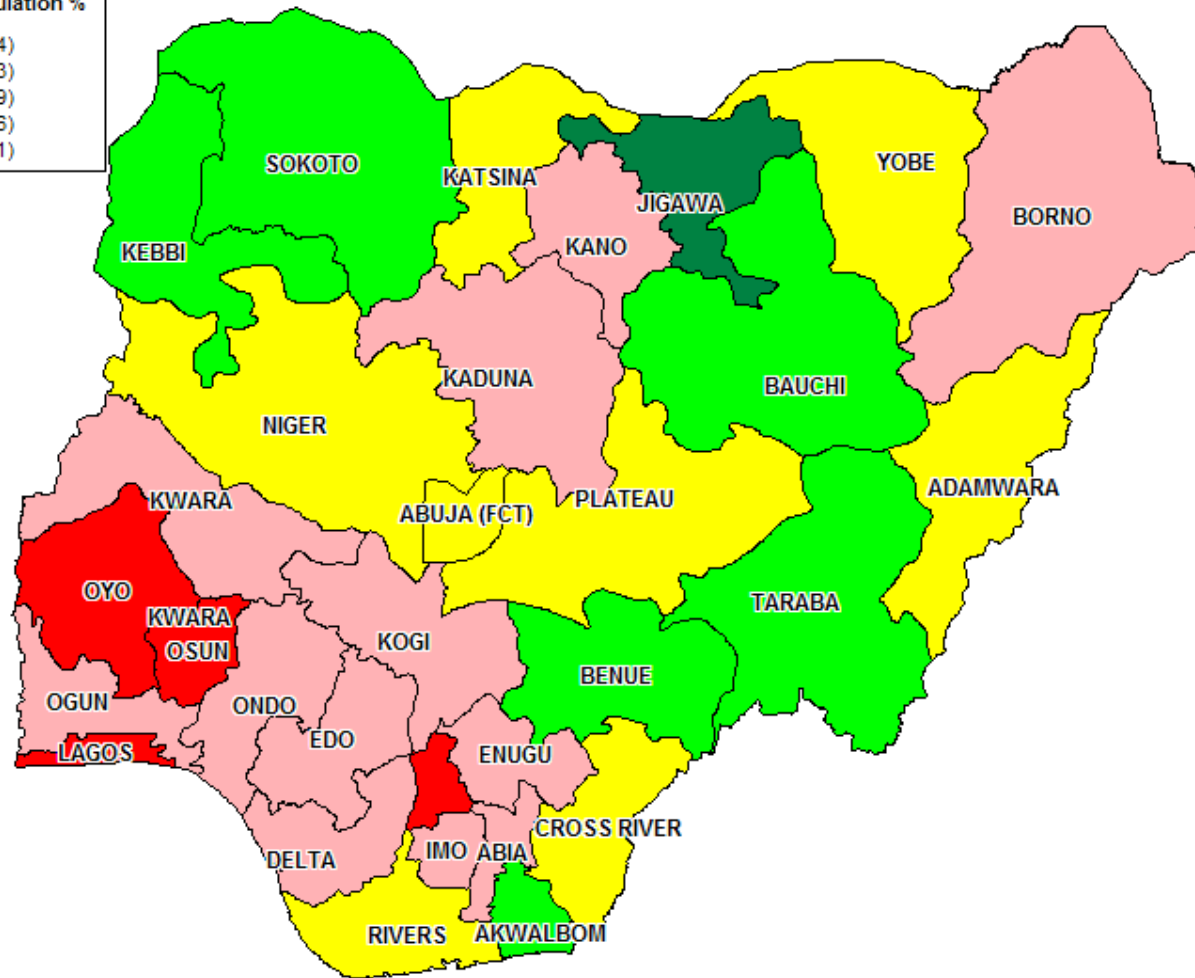
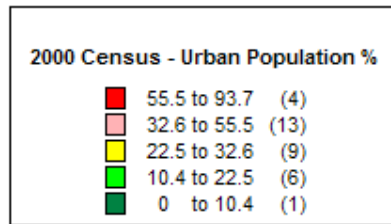
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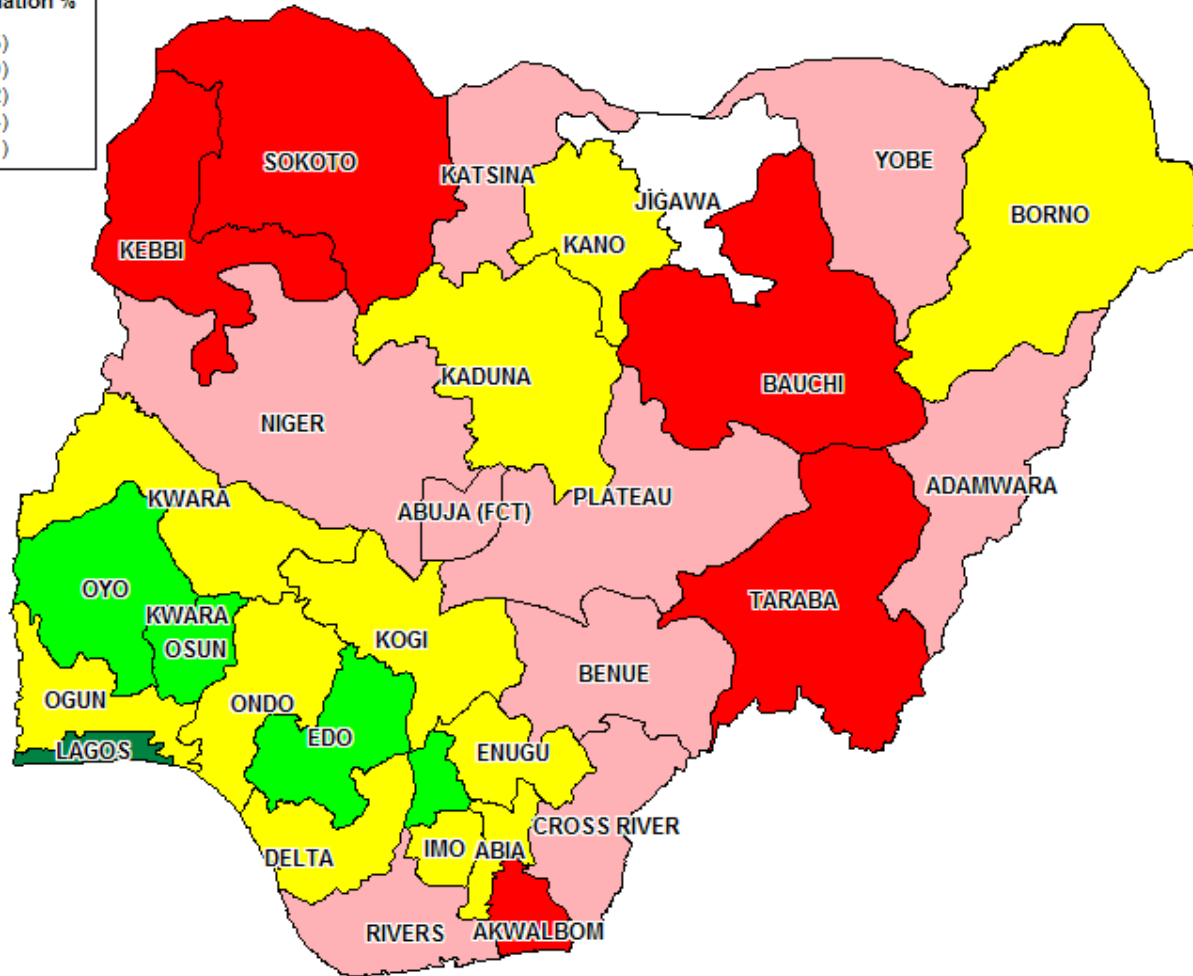


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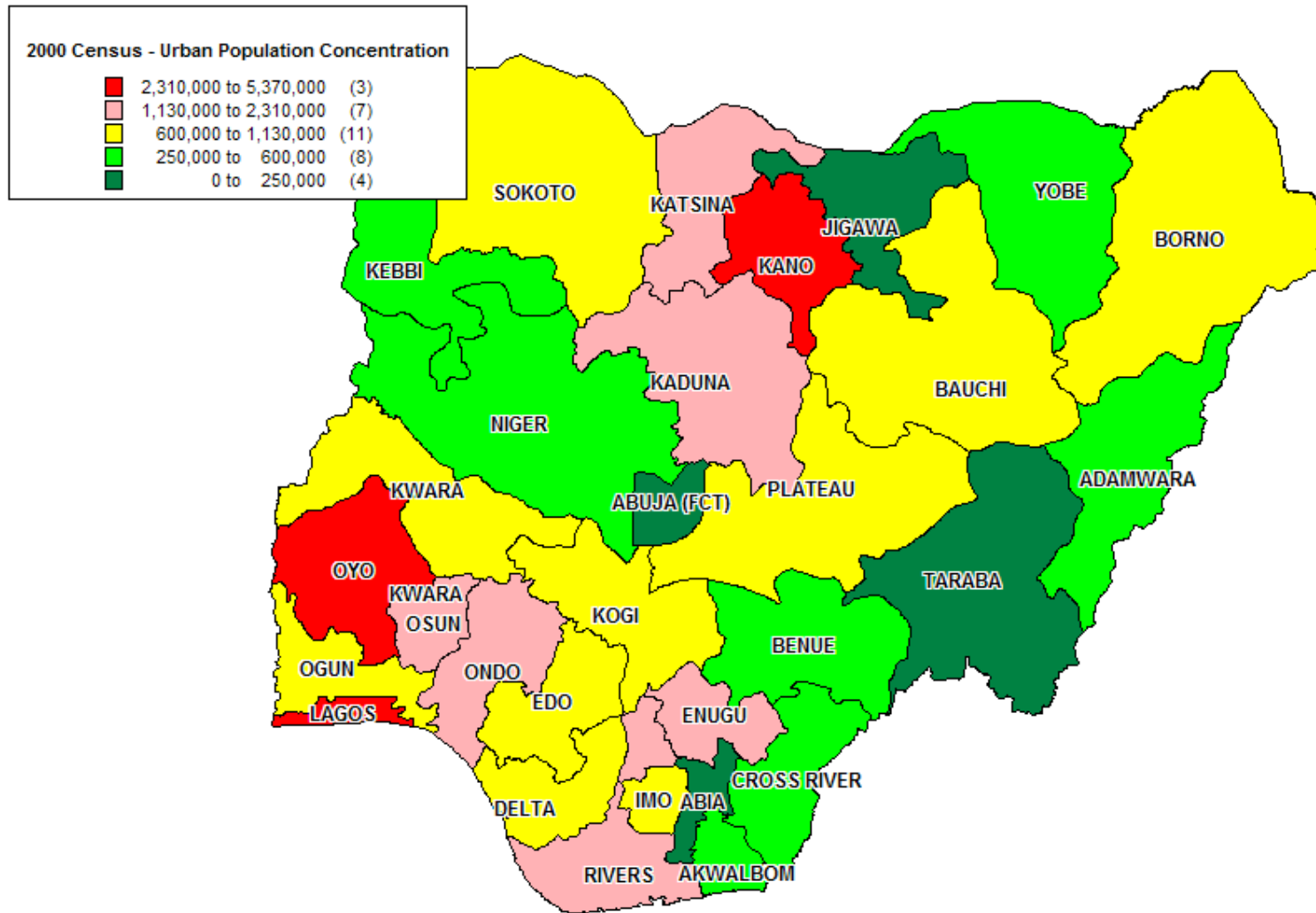
2000 Census - Rural Population %

83.9 to 89.6	(5)
68.6 to 83.9	(10)
55.2 to 68.6	(12)
30.6 to 55.2	(4)
0 to 30.6	(1)



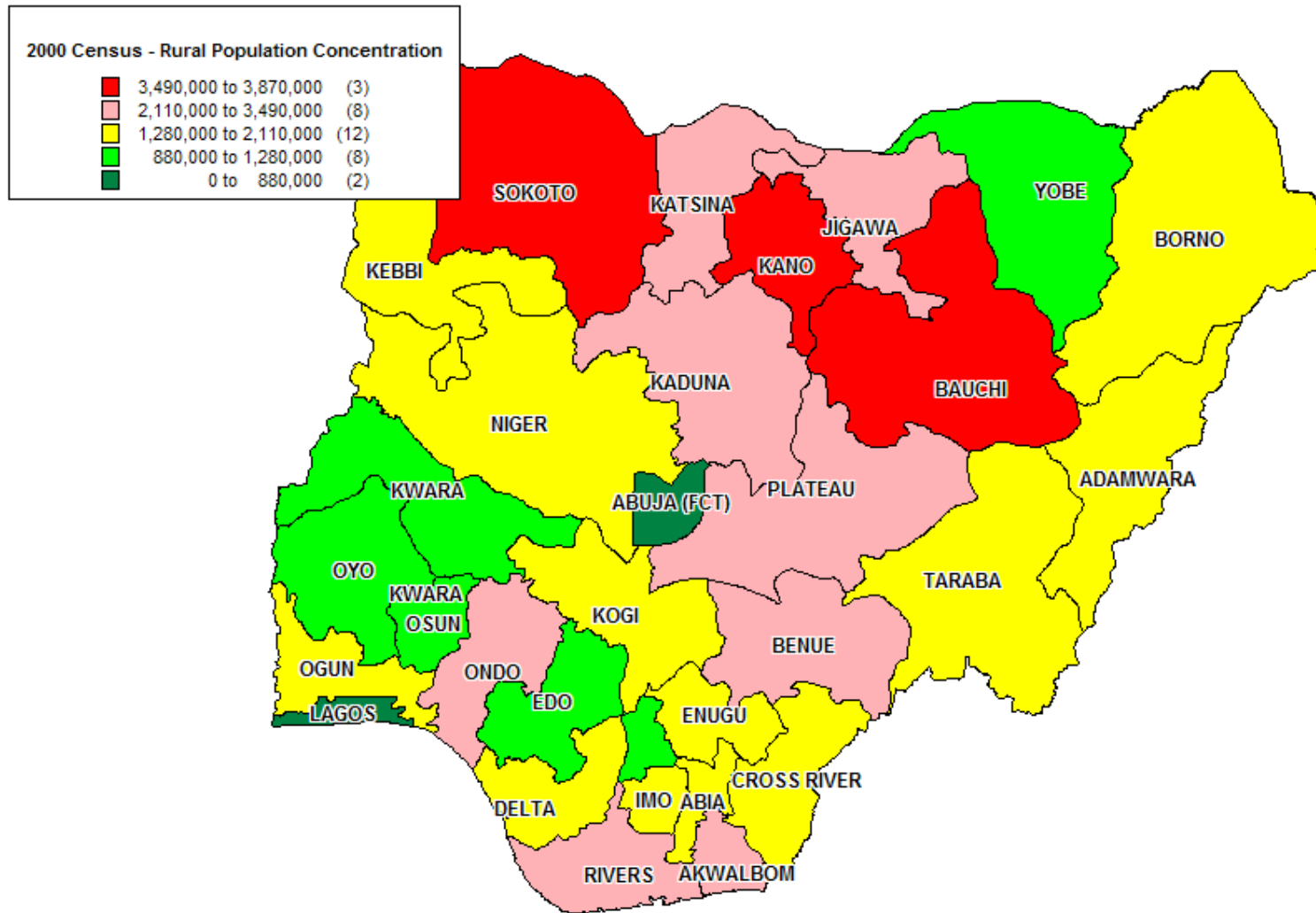
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2000 Census - Population

■	5,540,000 to 7,470,000	(5)
■	4,250,000 to 5,540,000	(5)
■	2,450,000 to 4,250,000	(17)
■	1,790,000 to 2,450,000	(5)
■	0 to 1,790,000	(1)

