

REGIONALIZATION OF HEALTH SERVICES
IN
THE CAPE PROVINCE - A FRAMEWORK

1989

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INDEX

VOLUME II

Figure		Page No.
I	Department of National Health Regions ...	1
IA	1985 Census	2
II	Divisional Council Boundaries	3
III	Family Planning Areas	4
IV	Department of Roads Regions	5
V	School Board Regions	6
VI	Department of Telecommunications Regions	7
VII	Magisterial Districts	8
VIII	Distribution Total Population	9
IX	Distribution 'Coloureds'	10
X	Distribution Blacks	11
XI	Distribution Whites	12
XII	Distribution Asians	13
XIII	Distribution of the Elderly	14
XIV	Distribution of the Young	15
XV	SMR for Tuberculosis	16
XVI	SMR for Gastrointestinal Diseases	17
XVII	SMR for Respiratory Diseases	18
XVIII	SMR for Nutritional Diseases	19
XIX	SMR for Ischaemic Heart Disease	20

INDEX CONTD.

XX	SMR for Cerebrovascular Disease	21
XXI	SMR for Transport Accidents	22
XXII	SMR Malignant Neoplasm Digestive organs..	23
XXIII	SMR Malignant Neoplasm Respiratory	24
XXIV	Measles Notifications	25
XXV	Typhoid Notifications	26
XXVI	Tuberculosis Notifications	27
XXVII	Roads System	28
XXVIII	Proposed Regions and Sub-regions	29
XXIX	Organogram of Regionalization	30

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INSTRUCTIONS TO READERS

1. In order to facilitate the interpretation of the maps, two transparencies are to be found in a sachet at the back of this volume. These transparencies indicate the planning regions and magisterial districts in the Cape Province.
2. A map indicating the hospitals and clinics and other services in the Cape Province is also enclosed.

DEPARTMENT OF NATIONAL HEALTH AND POPULATION DEVELOPMENT

REGIONS

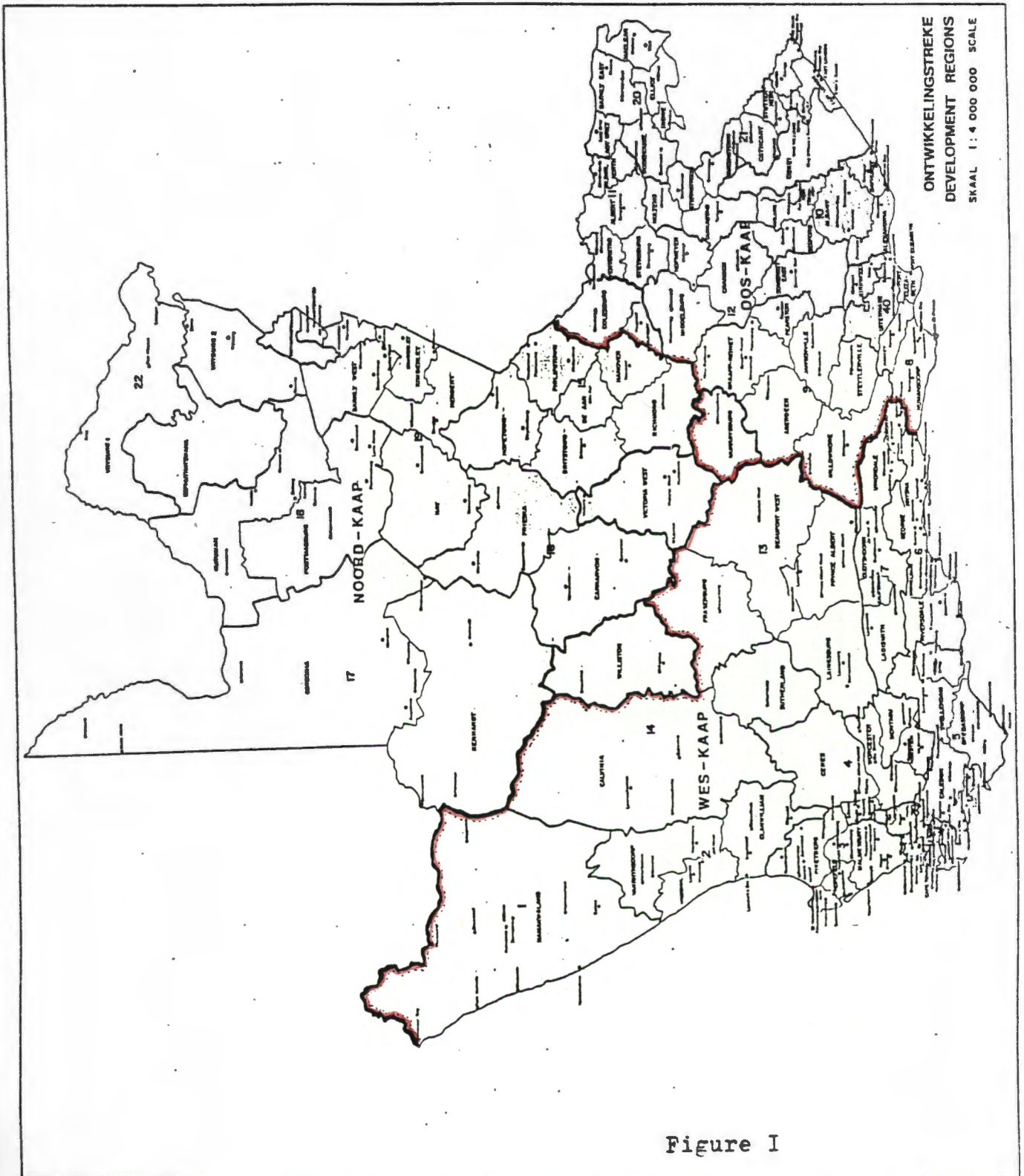


Figure I

Figure I A

TABLE 4: POPULATION 5 MARCH 1966 - R.S.B., 1966 BOUNDARIES
 ENUMERATED POPULATION, ESTIMATED MSRC
 POPULATION AND UNDERCOUNT RATE BY AGE GROUP (CONCLUDED)

Age	Whites			Coloureds			Asians			Blacks		
	Popula- tion as enumerated	(Estimated) popula- tion, MSRC	Under- count %	Popula- tion as enumerated	(Estimated) popula- tion, MSRC	Under- count %	Popula- tion as enumerated	(Estimated) popula- tion, MSRC	Under- count %	Popula- tion as enumerated	(Estimated) popula- tion, MSRC	Under- count %
Male												
Total	2 252 201	2 444 900	- 7,9	1 377 989	1 401 200	- 1,7	406 340	426 200	- 6,1	17 608 752	9 912 700	-24,3
0 - 4	199 234	199 200	+0,02	170 790	170 800	-0,01	46 012	46 000	+0,03	950 423	1 516 500	-37,3
5 - 9	192 475	192 600	-0,06	160 887	160 900	-0,01	46 581	46 600	-0,04	944 376	1 265 200	-25,4
10 - 14	226 078	229 800	- 1,6	180 041	180 000	+0,02	50 186	50 200	-0,03	940 892	1 105 600	-14,9
15 - 19	209 634	219 800	- 4,6	169 450	171 000	- 0,9	44 002	45 200	- 2,7	780 559	1 038 700	-24,9
20 - 24	190 464	208 700	- 8,7	147 767	154 600	- 4,4	39 935	42 600	- 6,3	787 144	994 300	-23,9
25 - 29	186 490	205 000	- 8,1	118 034	129 400	- 8,6	34 132	39 400	-13,4	686 884	891 500	-23,0
30 - 34	174 613	192 200	- 9,2	96 352	99 800	- 3,5	32 195	36 700	-12,3	544 989	728 900	-23,2
35 - 39	169 833	193 100	-12,0	77 573	77 600	-0,03	29 163	32 200	- 9,3	450 192	578 300	-22,1
40 - 44	147 693	169 600	-12,9	61 763	61 600	-0,06	24 148	25 600	- 5,7	361 611	461 300	-21,6
45 - 49	124 649	142 400	-12,6	64 166	64 200	-0,06	18 722	20 100	- 6,9	308 352	381 700	-19,2
50 - 54	103 776	113 200	- 8,3	44 693	44 700	-0,02	14 071	16 300	- 8,0	226 470	302 700	-25,2
55 - 59	90 985	96 900	- 6,1	31 410	31 400	+0,03	10 668	11 200	- 4,8	167 788	236 900	-28,9
60 - 64	78 343	81 700	- 4,1	24 205	24 200	+0,02	7 664	7 900	- 3,0	132 906	174 300	-23,8
65 - 69	60 631	62 600	- 3,1	17 557	17 600	-0,2	5 240	6 300	- 1,1	111 170	111 000	+0,2
70 - 74	47 900	60 000	- 4,2	11 554	11 600	- 0,4	3 040	2 900	+ 4,6	66 267	68 800	- 3,6
75 +	47 613	89 300	-46,6	11 747	11 700	+ 0,4	2 591	3 000	-13,6	78 739	66 000	+36,6
Female												
Total	12 316 538	2 602 300	- 7,4	1 464 716	1 461 000	- 0,4	416 021	433 200	- 4,2	17 654 088	9 138 600	-16,2
0 - 4	191 399	191 400	-0,00	168 773	168 800	-0,02	43 331	43 400	- 0,2	954 862	1 507 700	-36,7
5 - 9	183 936	184 800	- 0,1	167 980	168 000	-0,01	46 064	46 100	-0,08	945 409	1 264 000	-26,2
10 - 14	216 276	221 300	- 2,3	176 360	176 400	-0,02	48 954	49 000	-0,09	938 852	1 100 100	-13,1
15 - 19	202 481	212 000	- 4,6	171 608	171 600	+0,00	44 364	46 200	- 1,8	846 738	960 800	-11,6
20 - 24	193 863	203 200	- 4,6	160 682	160 900	- 0,2	41 717	42 800	- 2,6	800 729	853 300	- 6,4
25 - 29	190 618	199 600	- 4,6	129 126	134 400	- 3,9	36 739	39 400	- 6,8	644 037	739 300	-12,9
30 - 34	176 875	187 400	- 6,2	107 143	107 800	- 0,6	34 238	36 700	- 6,7	516 543	699 900	-13,9
35 - 39	169 167	185 200	- 8,7	86 058	86 100	-0,05	30 287	32 500	- 6,8	419 662	480 800	-12,7
40 - 44	144 804	160 300	- 9,7	68 133	68 100	+0,05	24 226	26 500	- 8,6	350 555	391 800	-10,6
45 - 49	123 099	135 400	- 9,1	68 276	68 300	-0,04	19 047	21 300	-10,6	286 825	329 600	-12,4
50 - 54	106 416	112 800	- 5,7	49 009	49 000	+0,02	15 006	16 700	-10,1	226 544	266 100	-14,1
55 - 59	97 847	104 100	- 6,0	36 129	36 100	+0,06	11 369	12 600	- 9,8	173 877	210 800	-17,5
60 - 64	90 667	93 900	- 3,6	29 724	29 700	+0,08	8 694	9 200	- 6,5	179 961	159 800	+12,6
65 - 69	74 641	79 100	- 6,6	20 964	21 000	- 0,2	5 812	6 100	- 4,7	143 216	116 300	+23,2
70 - 74	66 629	70 300	- 5,2	16 067	16 100	- 0,2	3 136	3 500	-10,4	86 009	79 800	+7,0
75 +	69 032	162 000	-46,0	18 785	18 800	-0,08	3 027	3 300	- 8,3	120 269	77 400	+56,4

XX

DEPARTMENT OF ROADS -- REGIONS

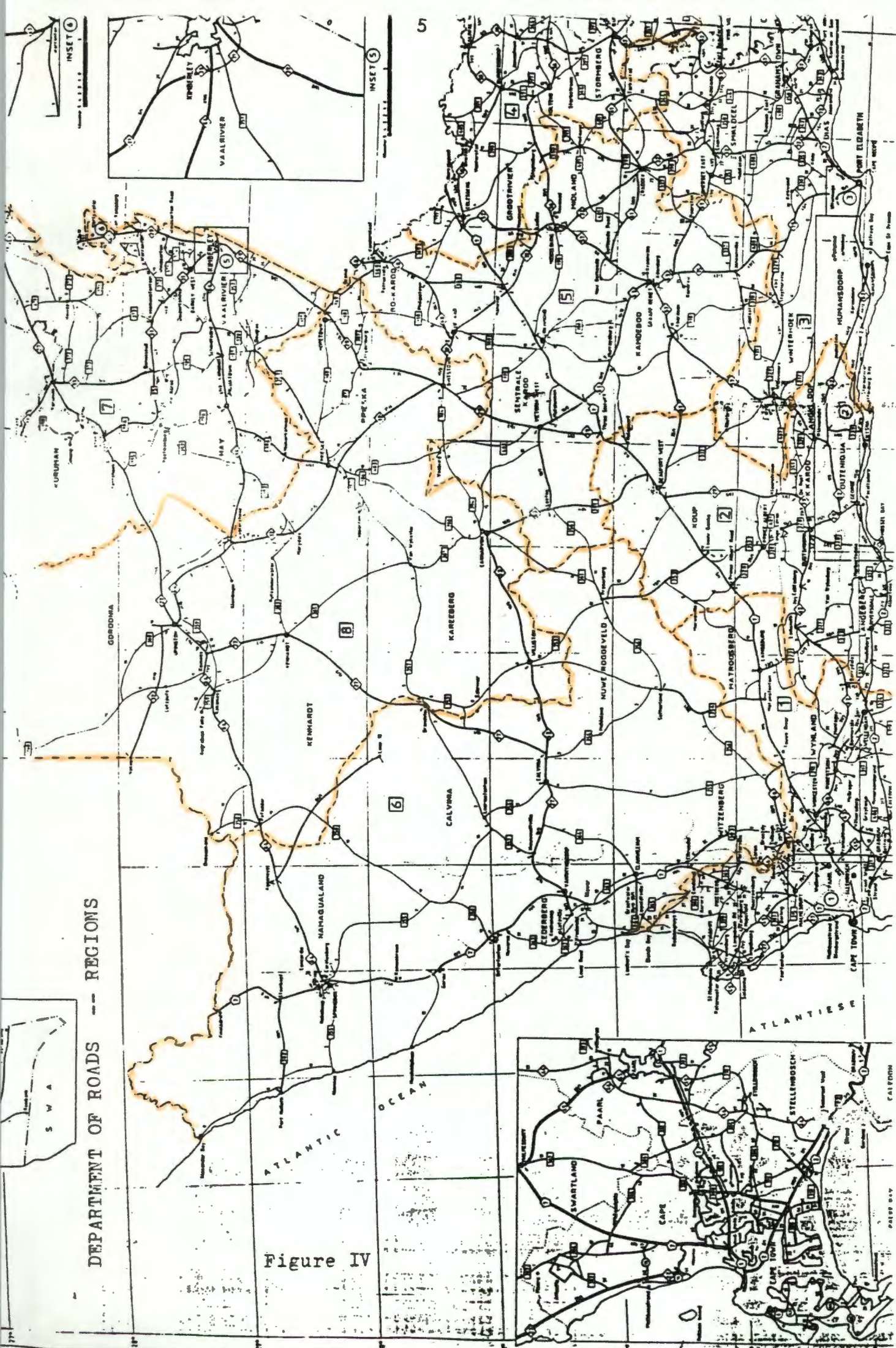
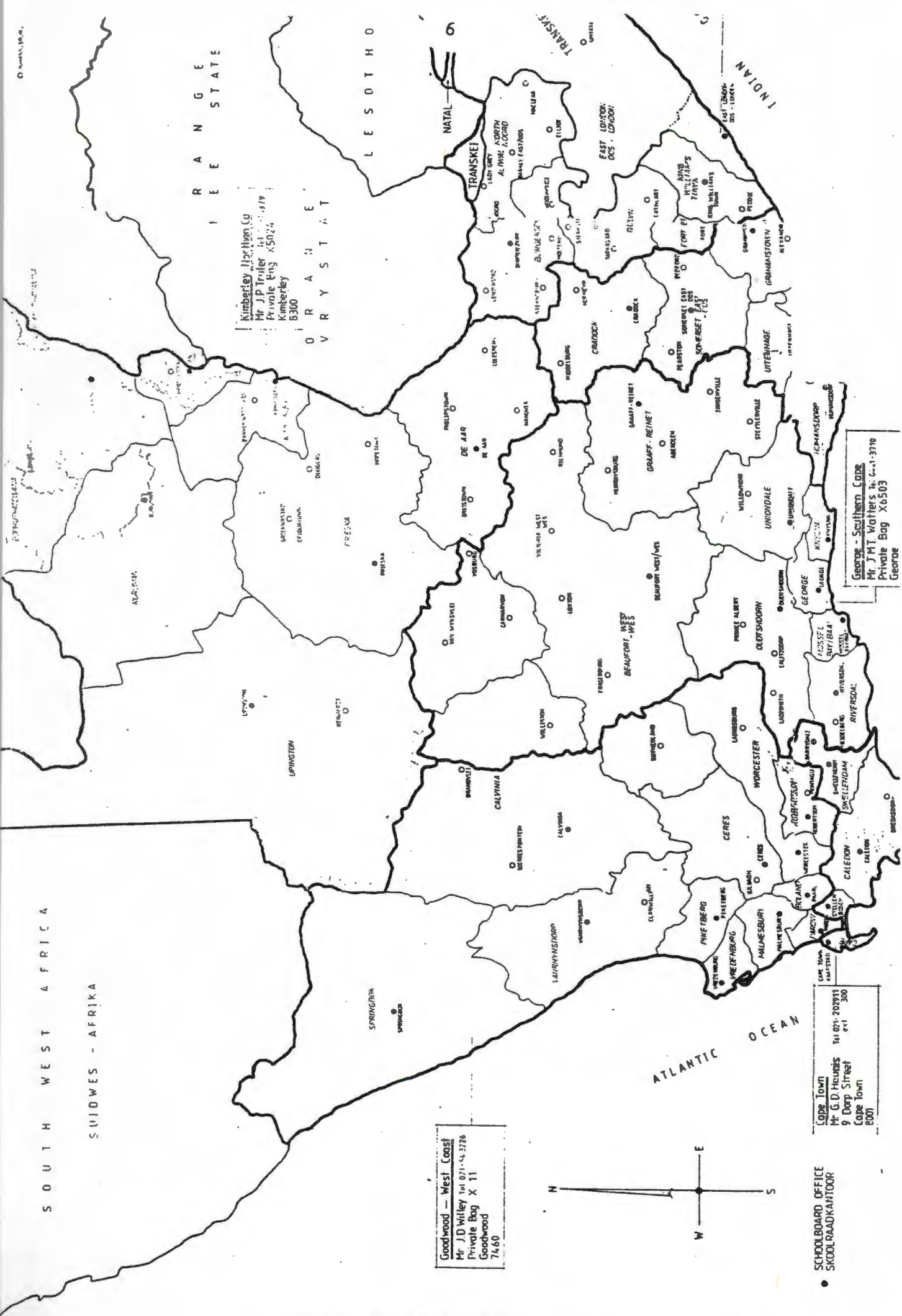


Figure IV



SOUTH WEST AFRICA
SUIDWES - AFRIKA

ORANGE
FREE STATE

LESOTHO

NATAL

TRANSKEI

INDIAN OCEAN

Kimberley
Mr J.P. Truifler
Private Bag X5024
Kimberley
8300

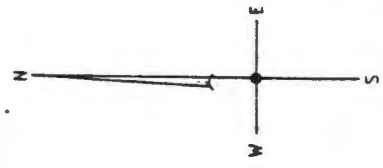
ORANGE
FREE STATE

George - Southern Cape
Mr. J.M.T. Walters & Co. - 3170
Private Bag X6503
George

Goodwood - West Coast
Mr. J.D. Willey Tel 071-54 3776
Private Bag X 11
Goodwood
7460

Cape Town
Mr. G.D. Heunis Tel 071-202911
9 Dorp Street ext 300
Cape Town
8001

SCHOOL BOARD OFFICE
SKOOLRAADKANTOOR

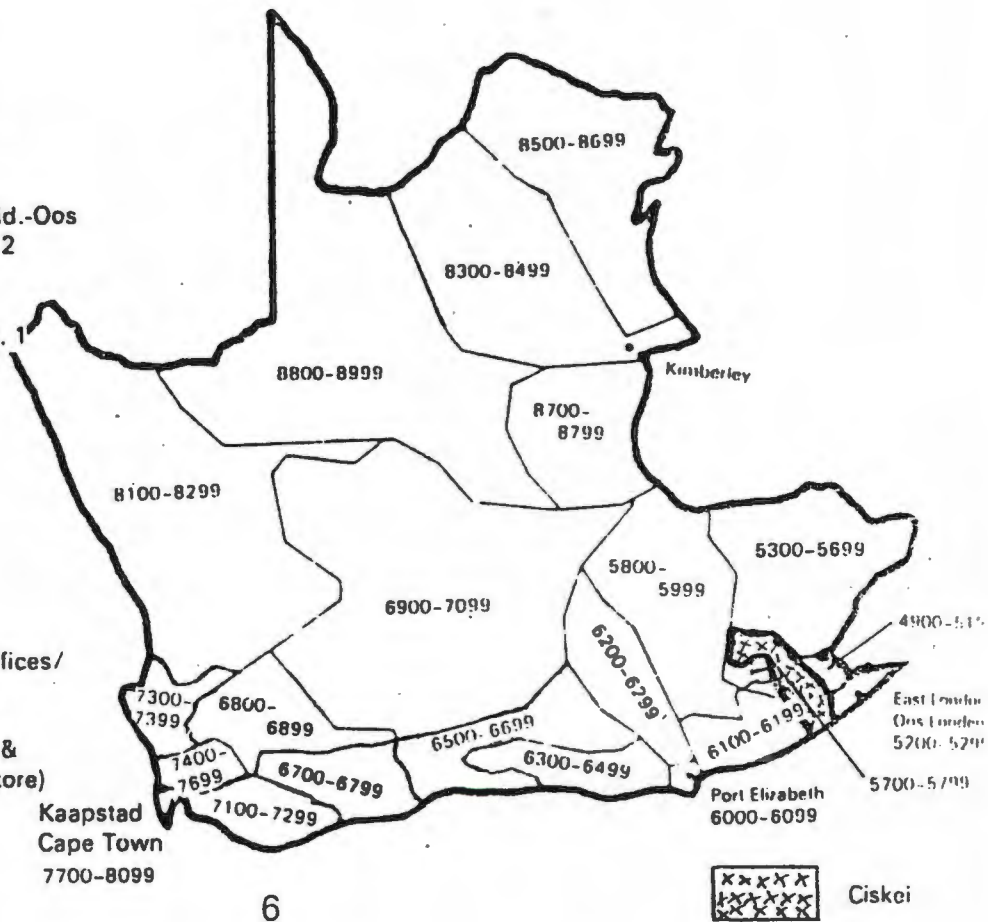


SCHOOL BOARD REGIONS

Figure V

**CAPE PROVINCE / KAAPRO-
VINSIE TEMBU & CISKEI**

Postcode Poskode	Sorting Road Sorteerlyn
4900-5199	Tembu 1
5200-5299	East London & Branch Offices/Oos-Londen & Takkantore
5300-5699	Tembu 2
5700-5799	Cape Mid. East/Kaap Mid.-Oos
5800-5999	Cape Mid. 2/Kaap Mid. 2
6000-6099	Port Elizabeth & Branch Offices/Takkantore
6100-6199	Cape Mid. 1/Kaap Mid. 1
6200-6299	Cape Mid. West/Kaap Mid.-Wes
6300-6499	Langkloof
6500-6699	Coast 2/Kus 2
6700-6799	Coast 1/Kus 1
6800-6899	Karoo 1
6900-7099	Karoo 2
7100-7299	WP 4
7300-7399	WP 3
7400-7699	WP 2
7700-8099	Cape Town & Branch Offices/ Kaapstad & Takkantore
8100-8299	Namakwa
8300-8499	Kalahari (+ Kimberley & Branch Offices/Takkantore)
8500-8699	Vaalhartz
8700-8799	Herbert
8800-8999	Gordonia



6

DEPARTMENT OF TELECOMMUNICATIONS REGIONS

Figure VI

TOTAL POPULATION DISTRIBUTION

1985

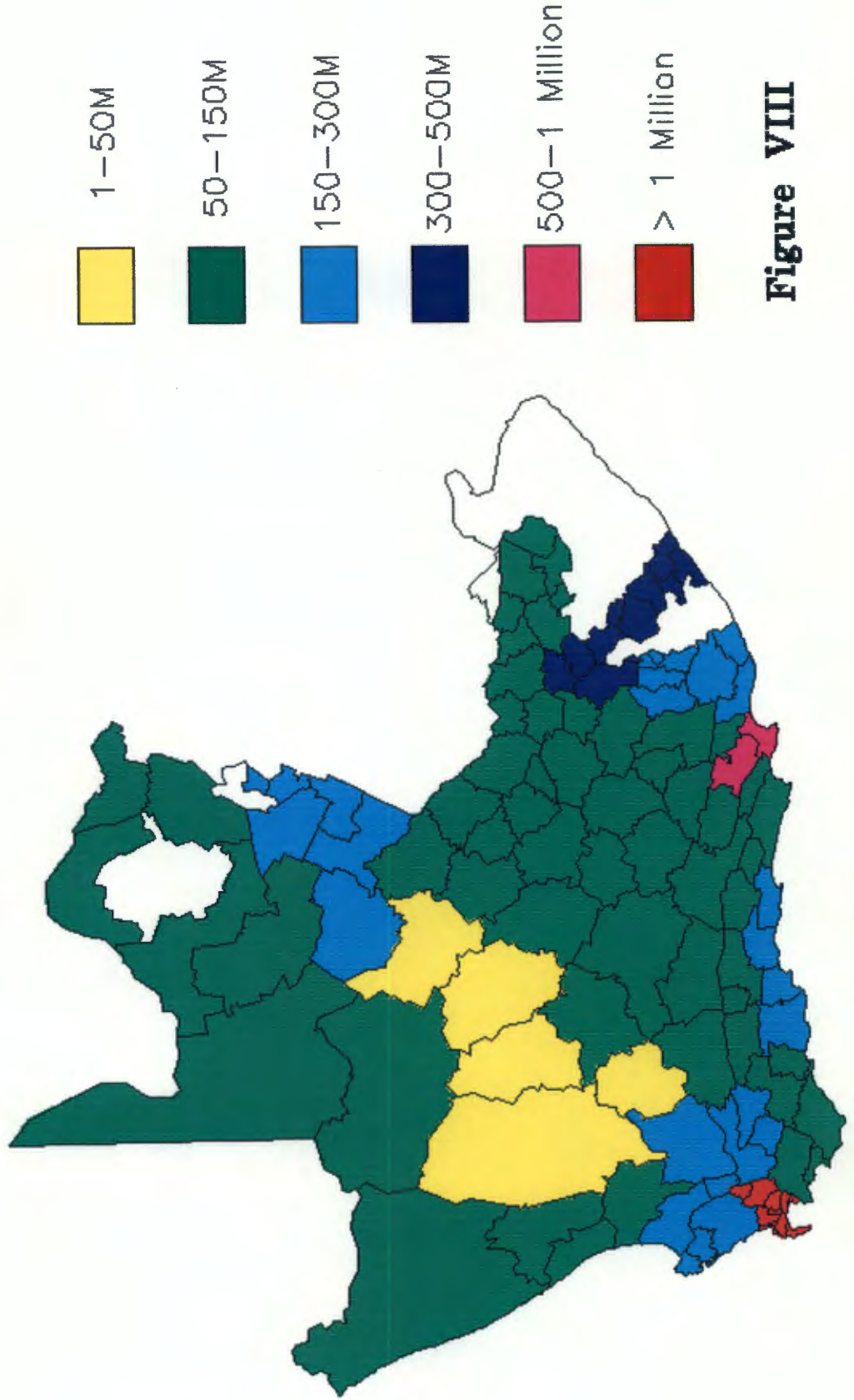


Figure VIII

COLOURED POPULATION DISTRIBUTION

1985

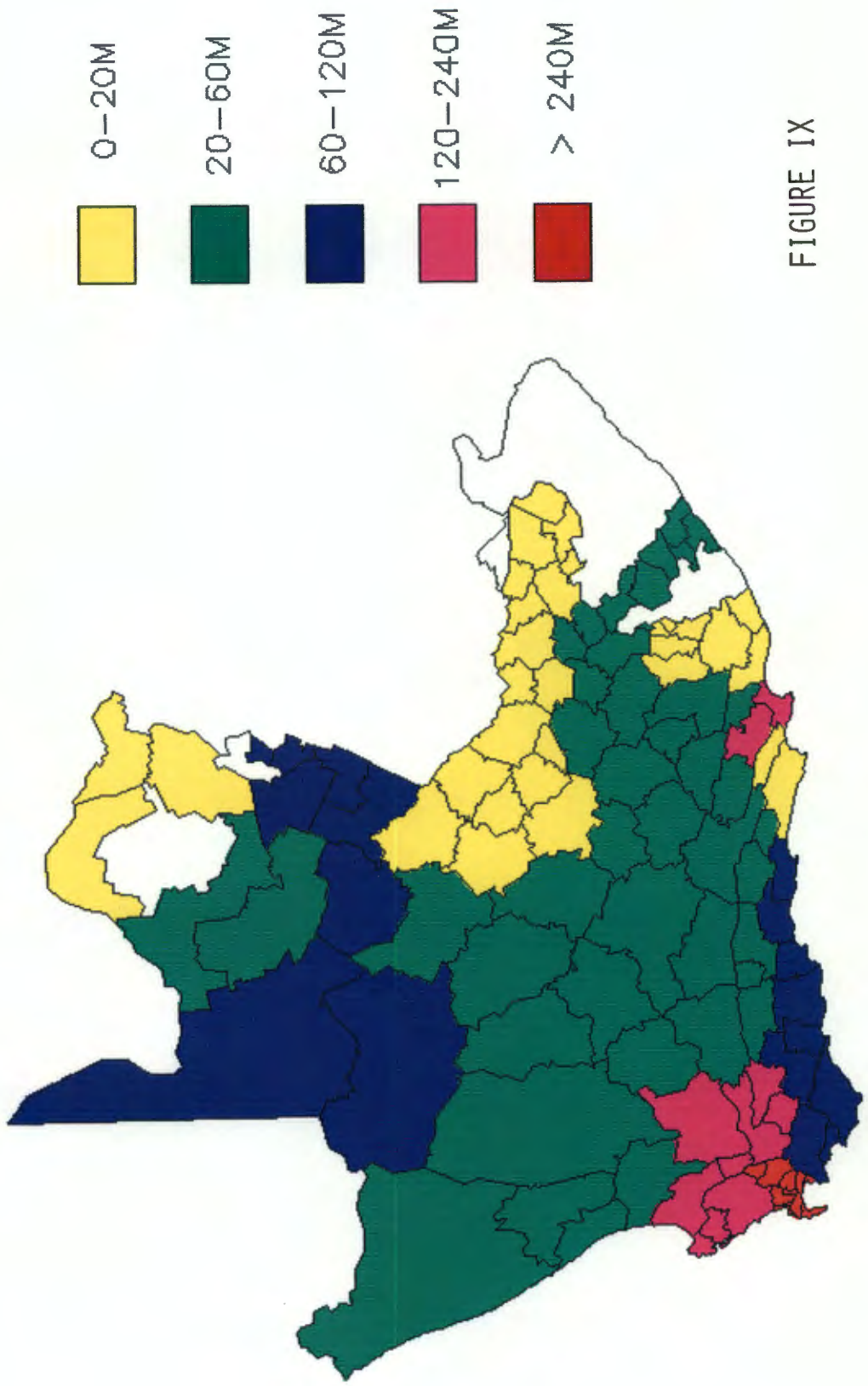


FIGURE IX

BLACK POPULATION DISTRIBUTION

1985

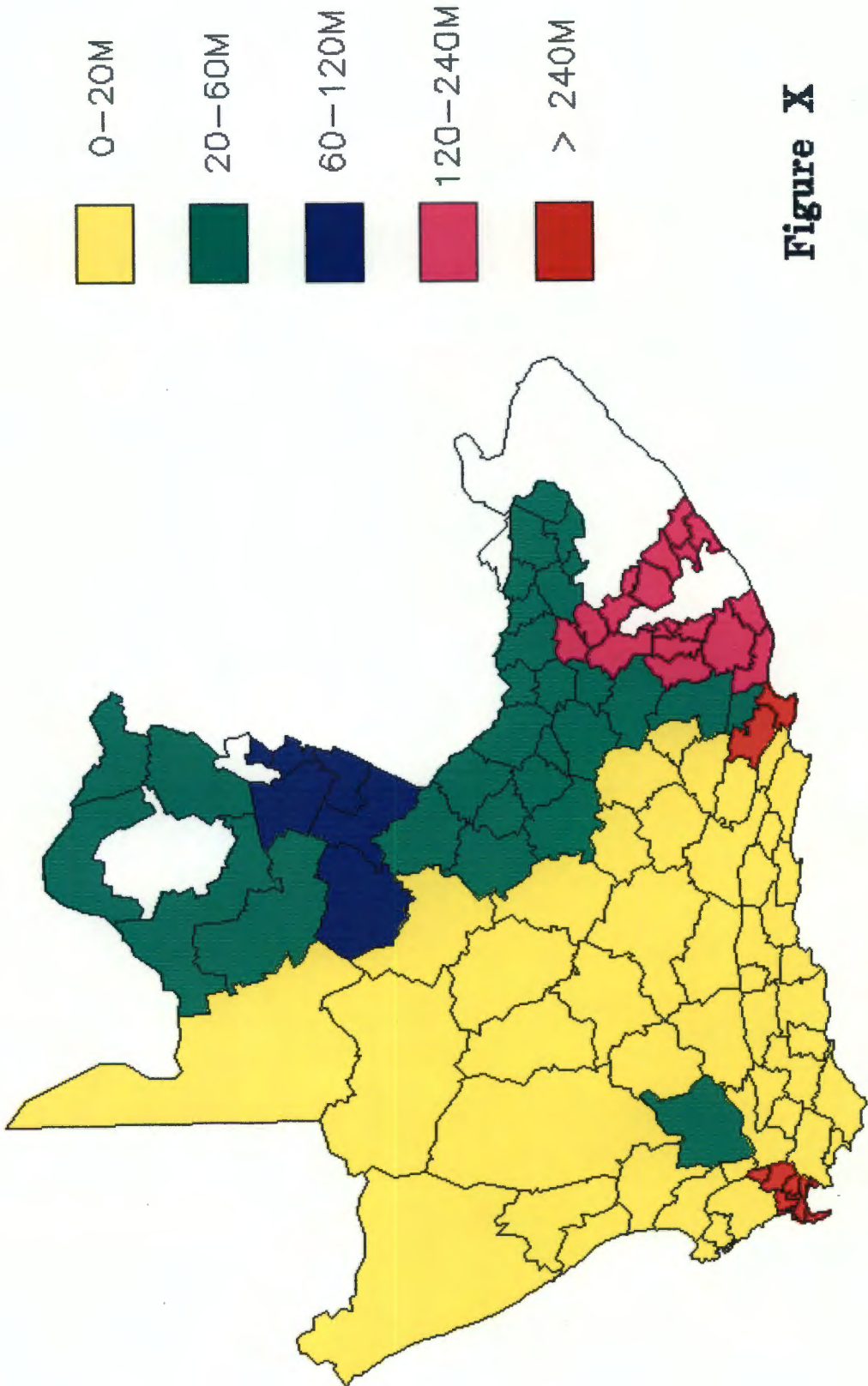


Figure X

WHITE POPULATION DISTRIBUTION 1985

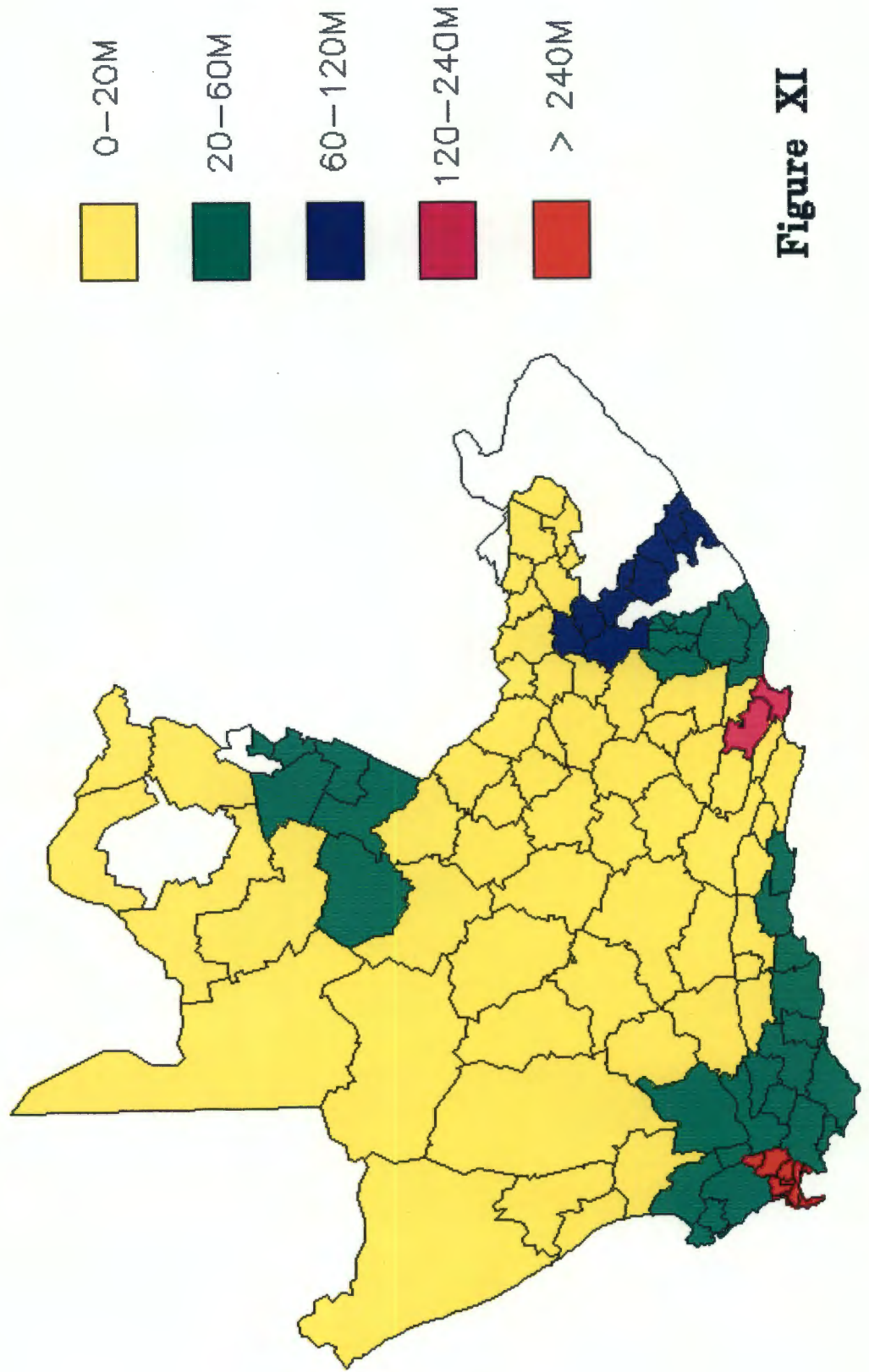


Figure XI

ASIAN POPULATION DISTRIBUTION

1985

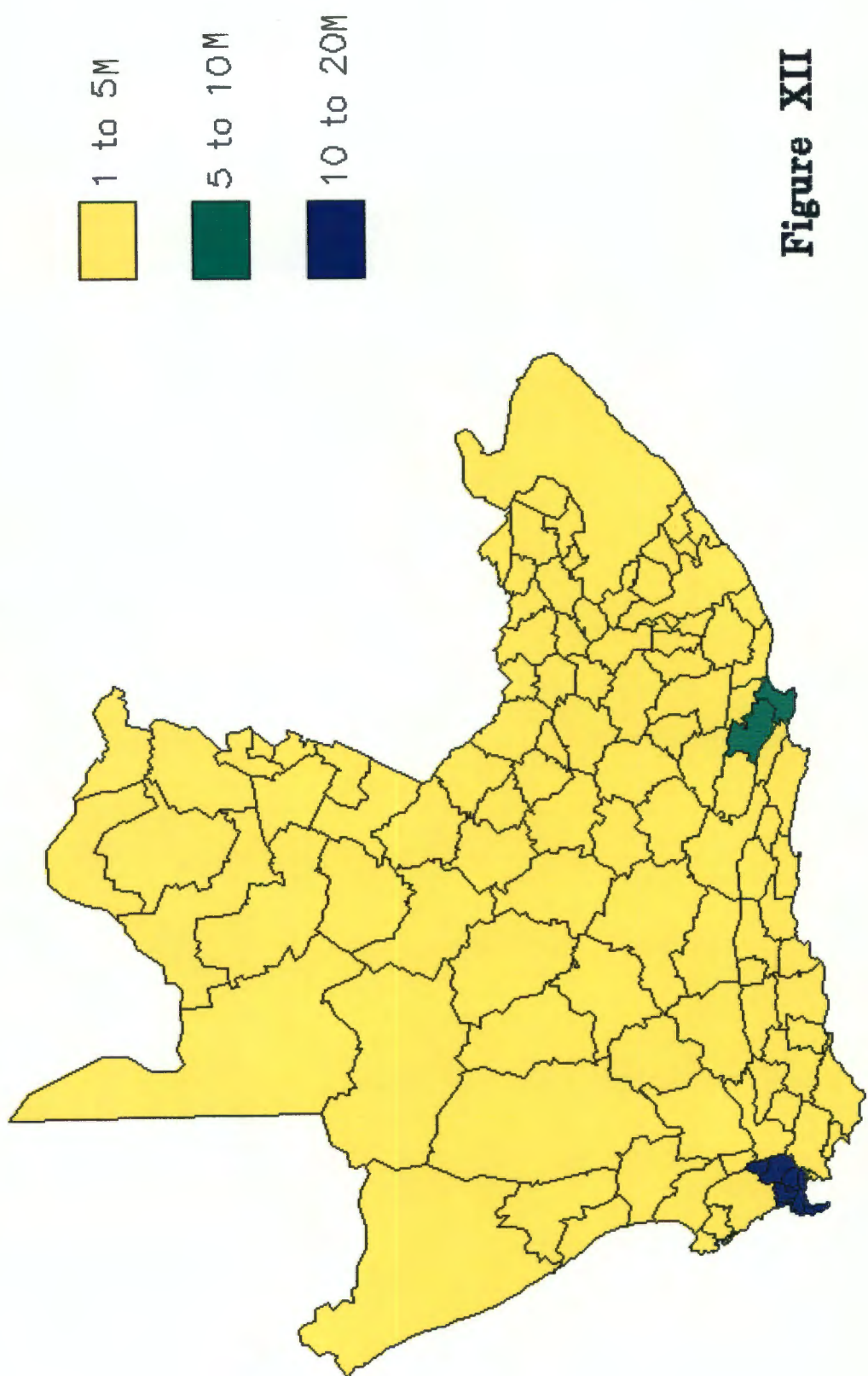


Figure XII

**POPULATION DISTRIBUTION OF THE ELDERLY
65 YEARS AND OVER - 1985**

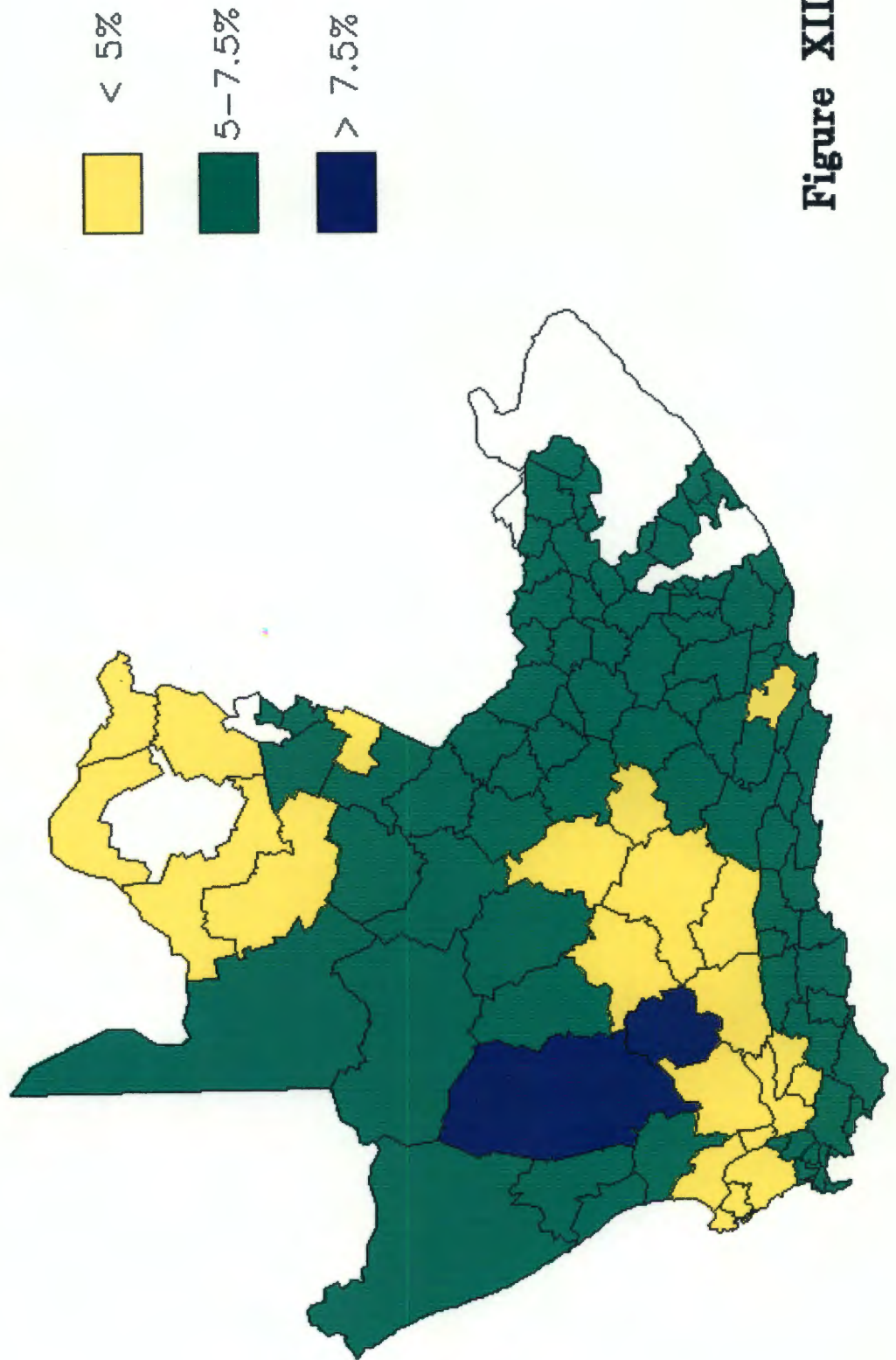


Figure XIII

POPULATION DISTRIBUTION OF THE YOUNG UNDER 15 YEARS - 1985

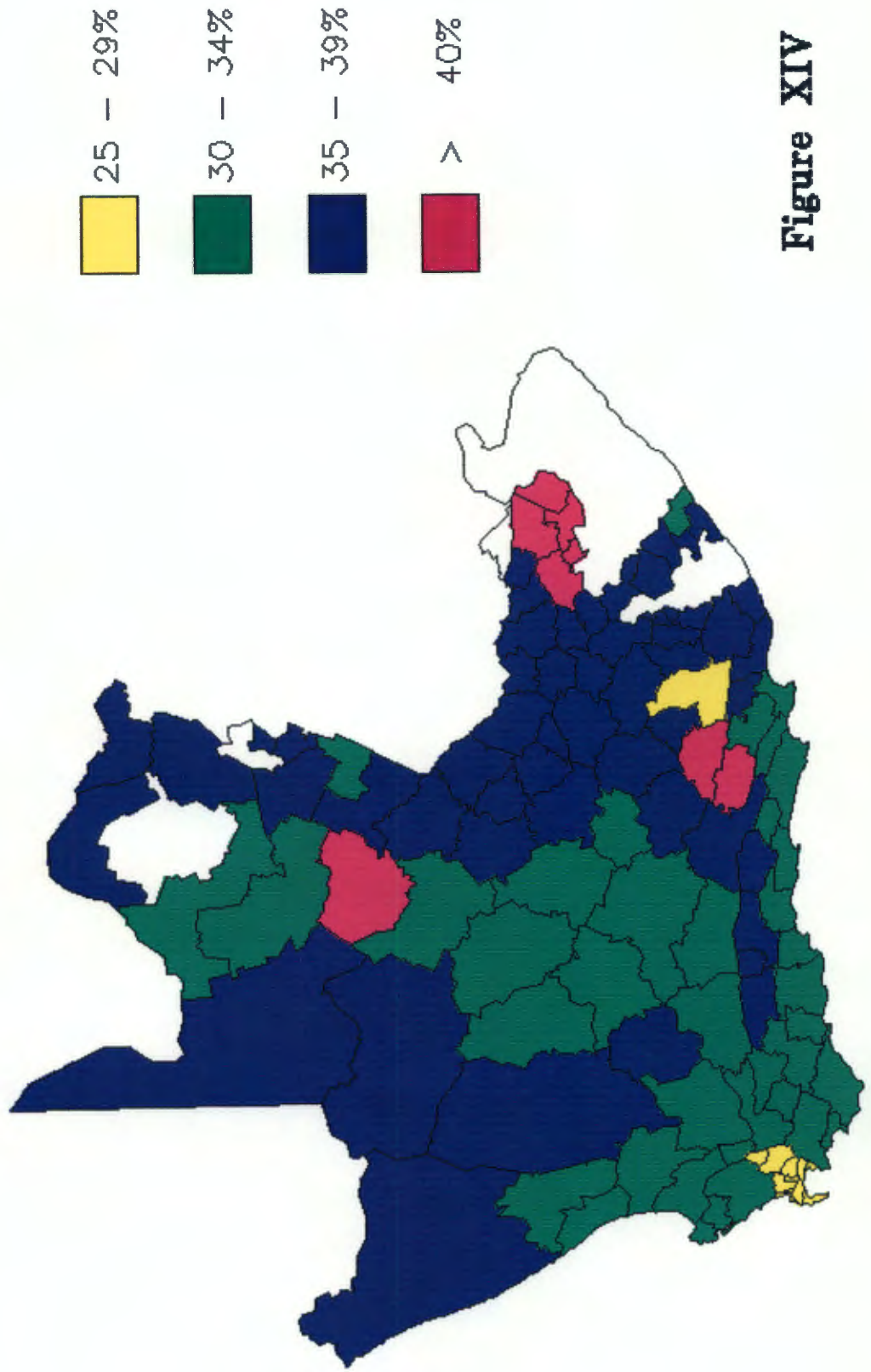


Figure XIV

TUBERCULOSIS SMR's 1978-1982

WHITES, COLOURED, ASIANS

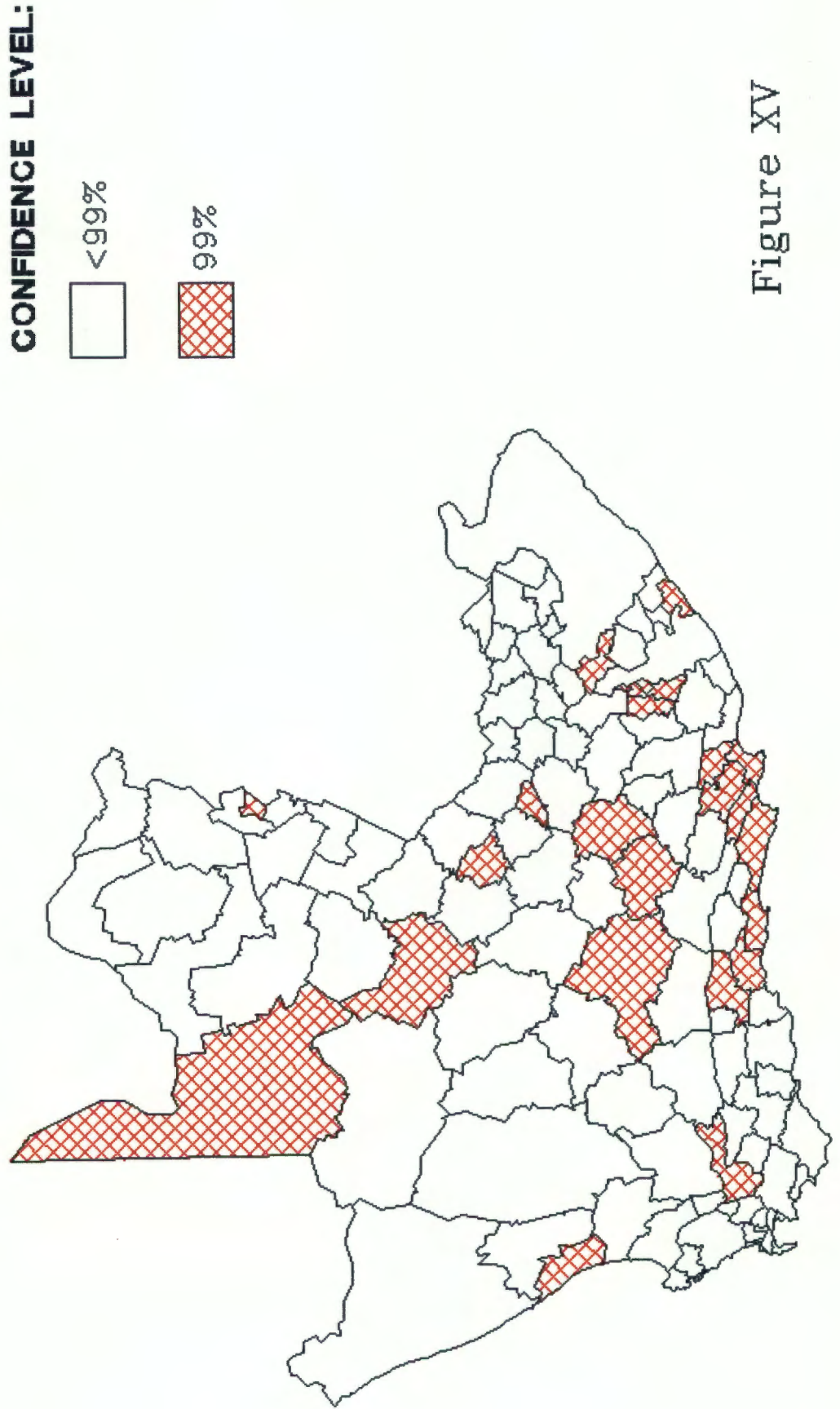


Figure XV

GASTROINTESTINAL DISEASE SMR's 1978-1982
WHITES, COLOURED, ASIANS

CONFIDENCE LEVEL:

<99%

99%

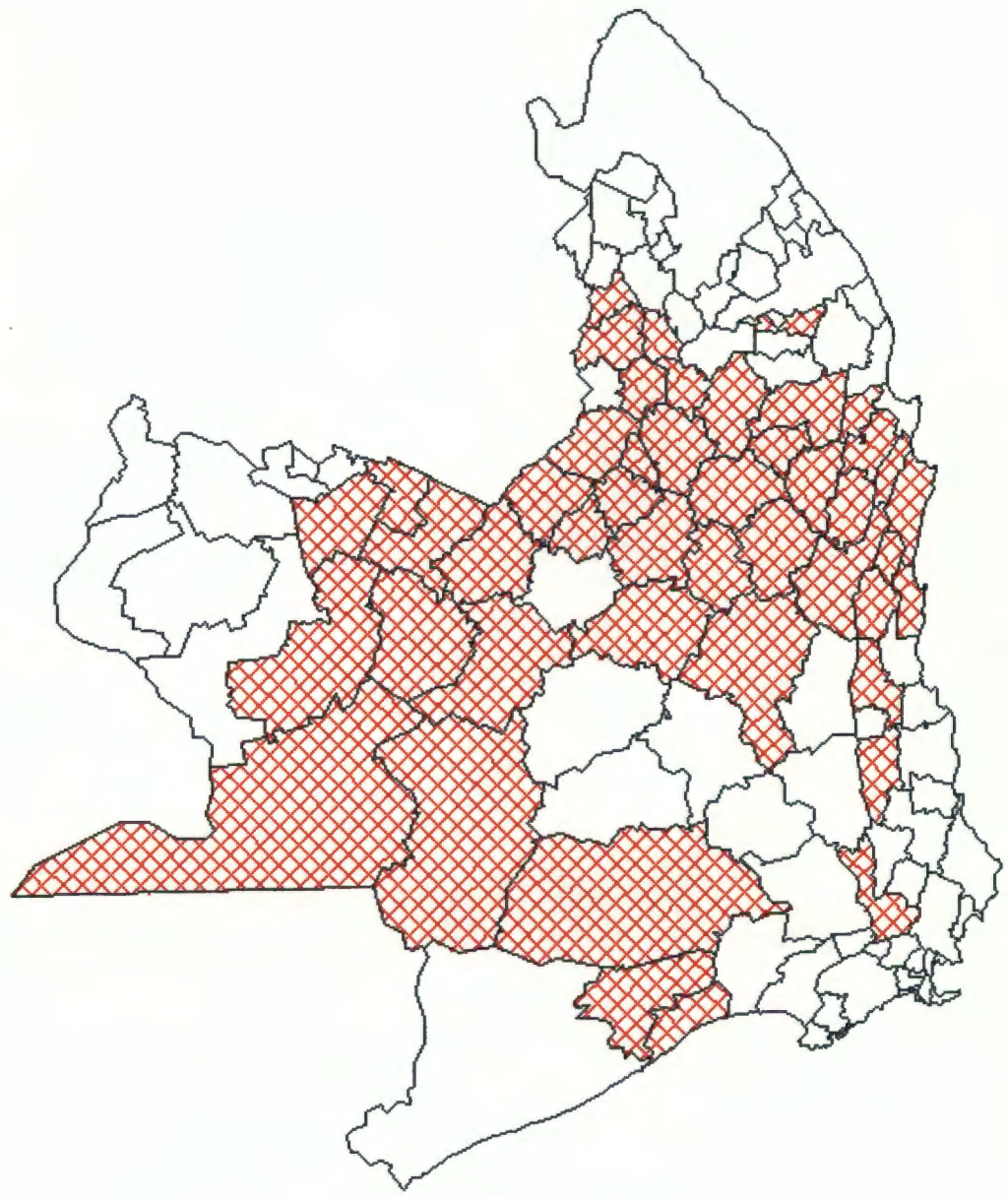


Figure XVI

RESPIRATORY DISEASES SMR's 1978-1982

WHITES, COLOURED, ASIANS

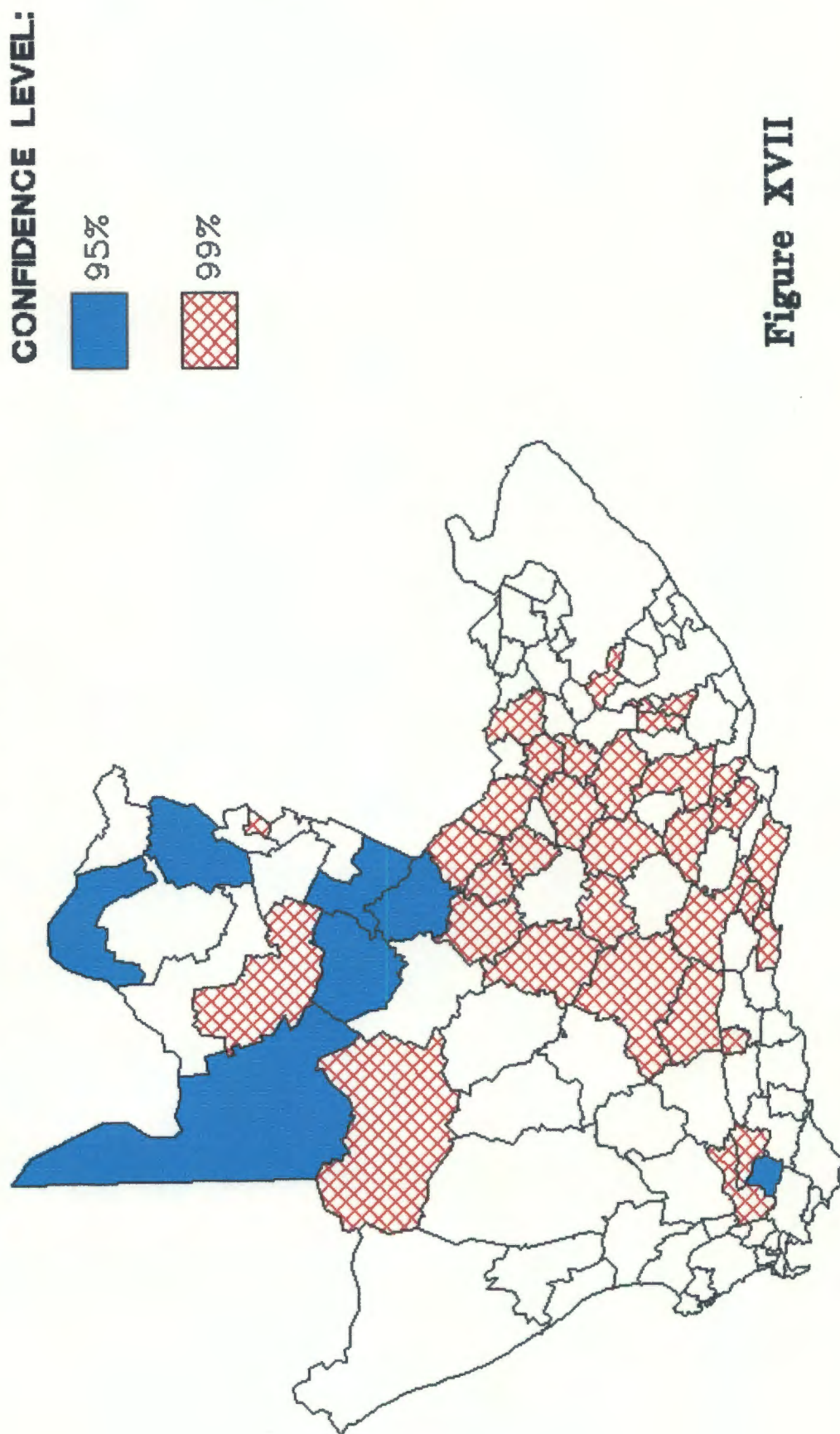


Figure XVII

I.H.D. SMR's 1978-1982 WHITES AND COLOUREDS

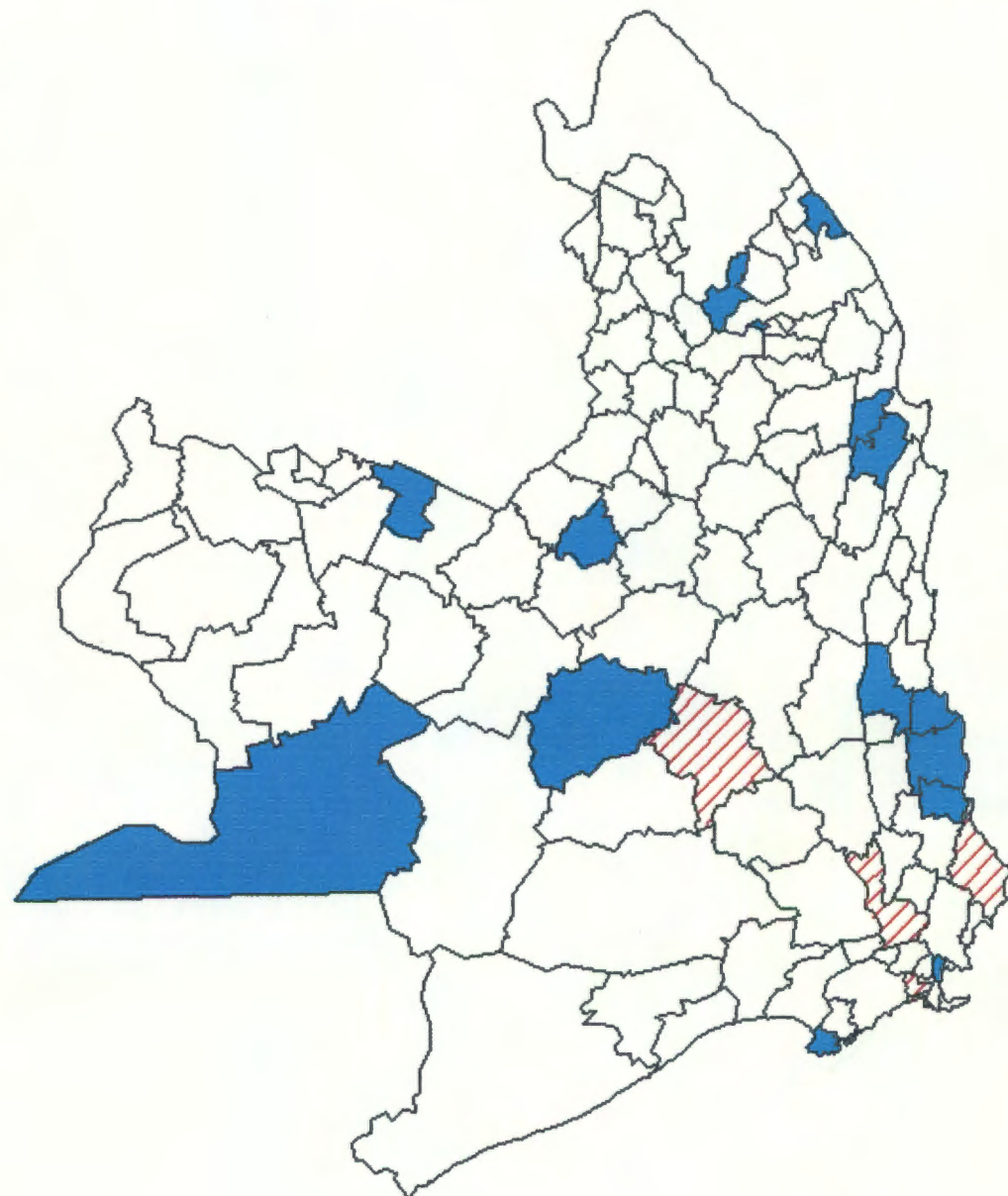
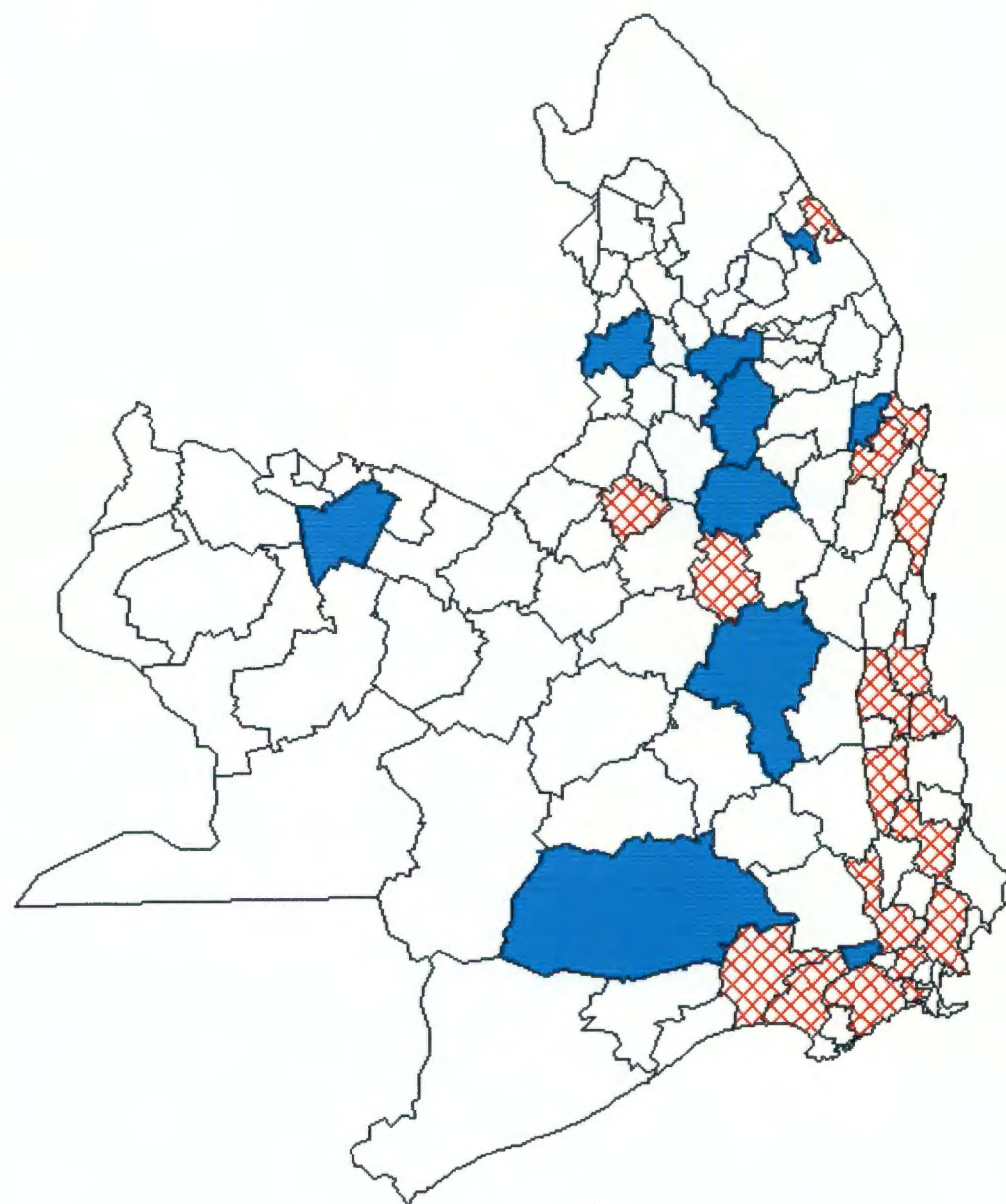


Figure XIX

CEREBROVASCULAR DISEASE SMRs 1978-1982

WHITES, COLOURED, ASIANS



CONFIDENCE LEVEL:

95%

99%

Figure XX

TRANSPORT ACCIDENTS SMRS 1978-1982

WHITES, COLOURED, ASIANS

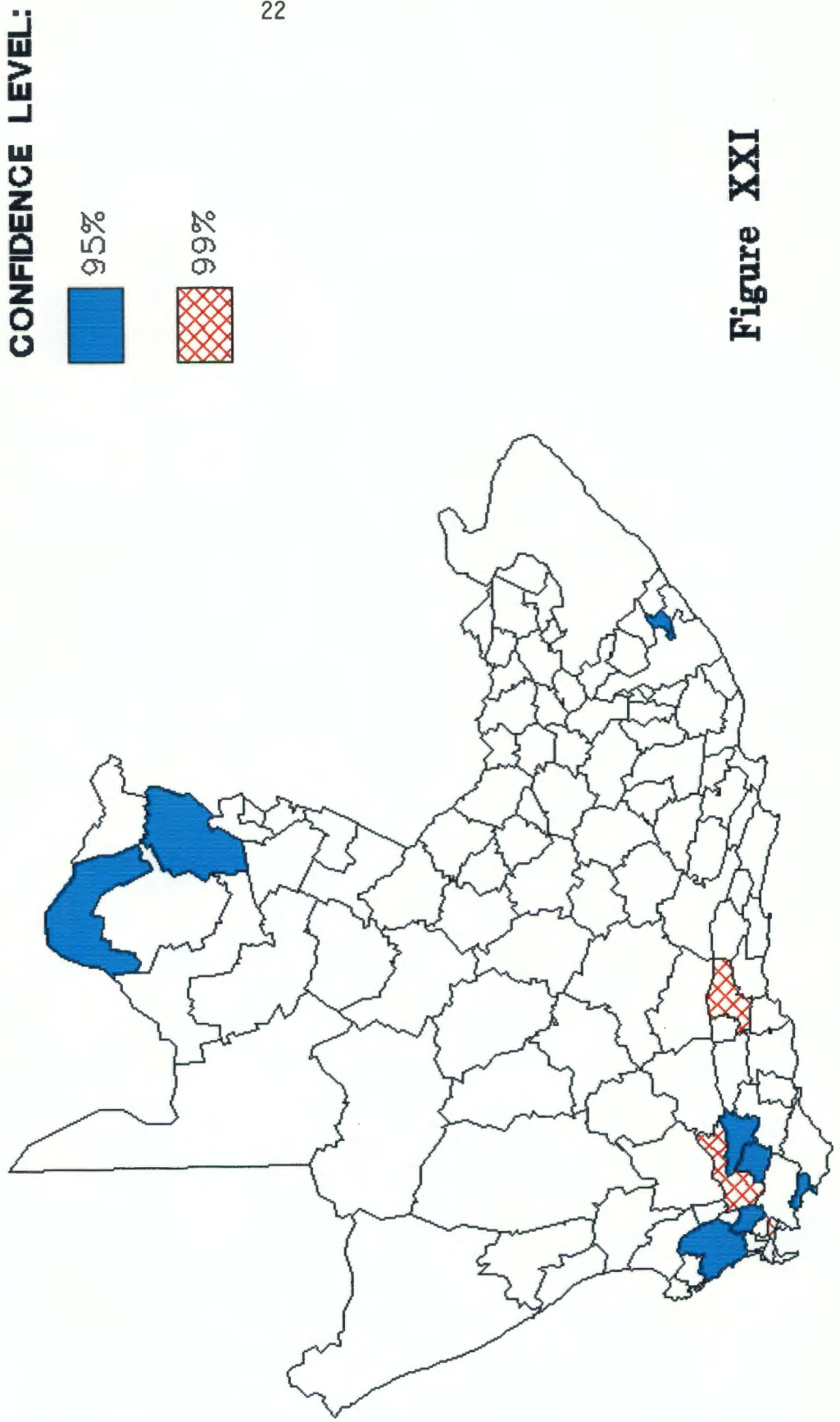


Figure XXI

MALIGNANT NEOPLASMS OF DIGESTIVE ORGANS AND PERITONEUM
SMRs 1978-1982 WHITES, COLOURED, ASIANS

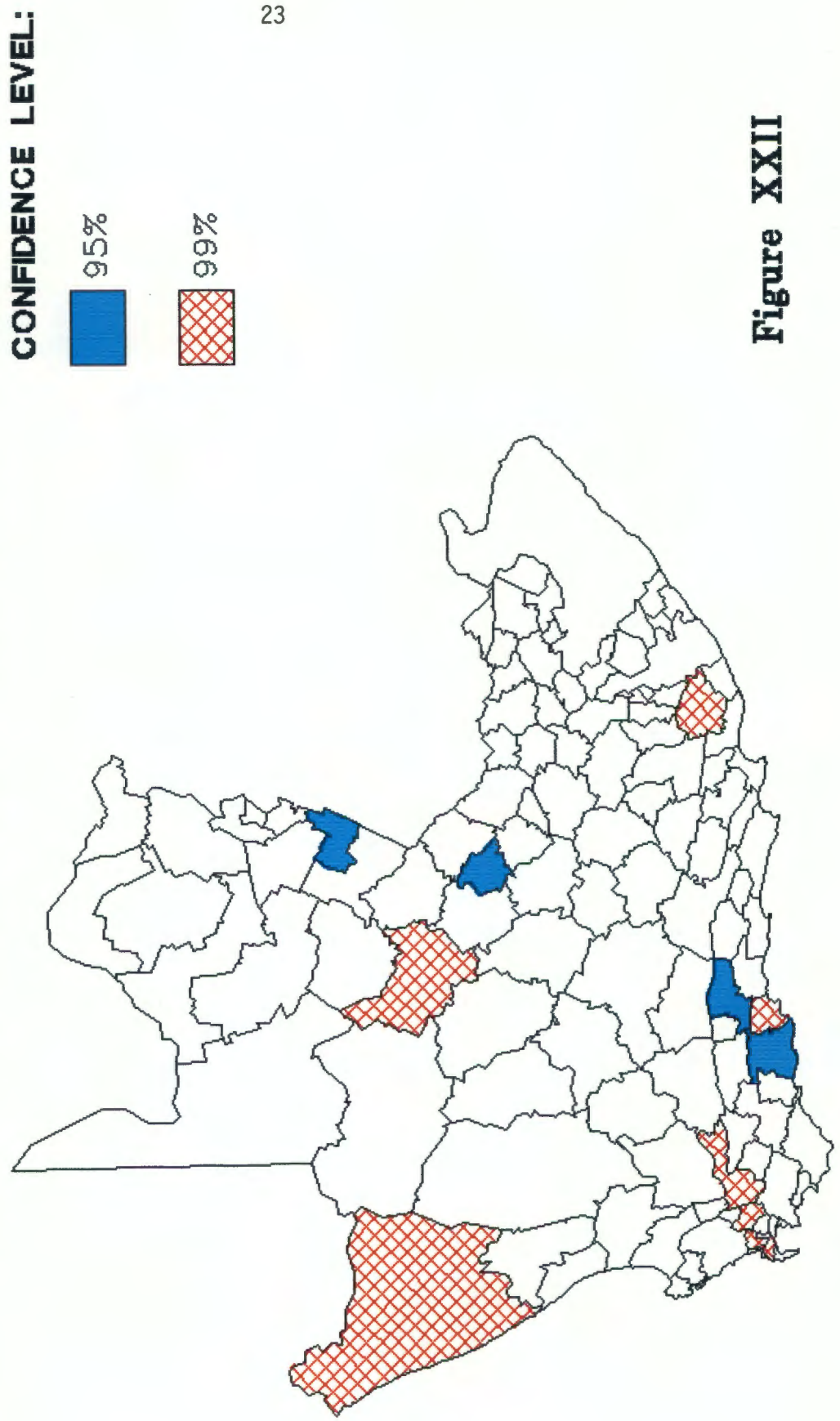


Figure XXII

**MALIGNANT NEOPLASMS OF RESPIRATORY AND INTRATHORACIC ORGANS
SMRs 1978-1982 WHITES, COLOURED, ASIANS**

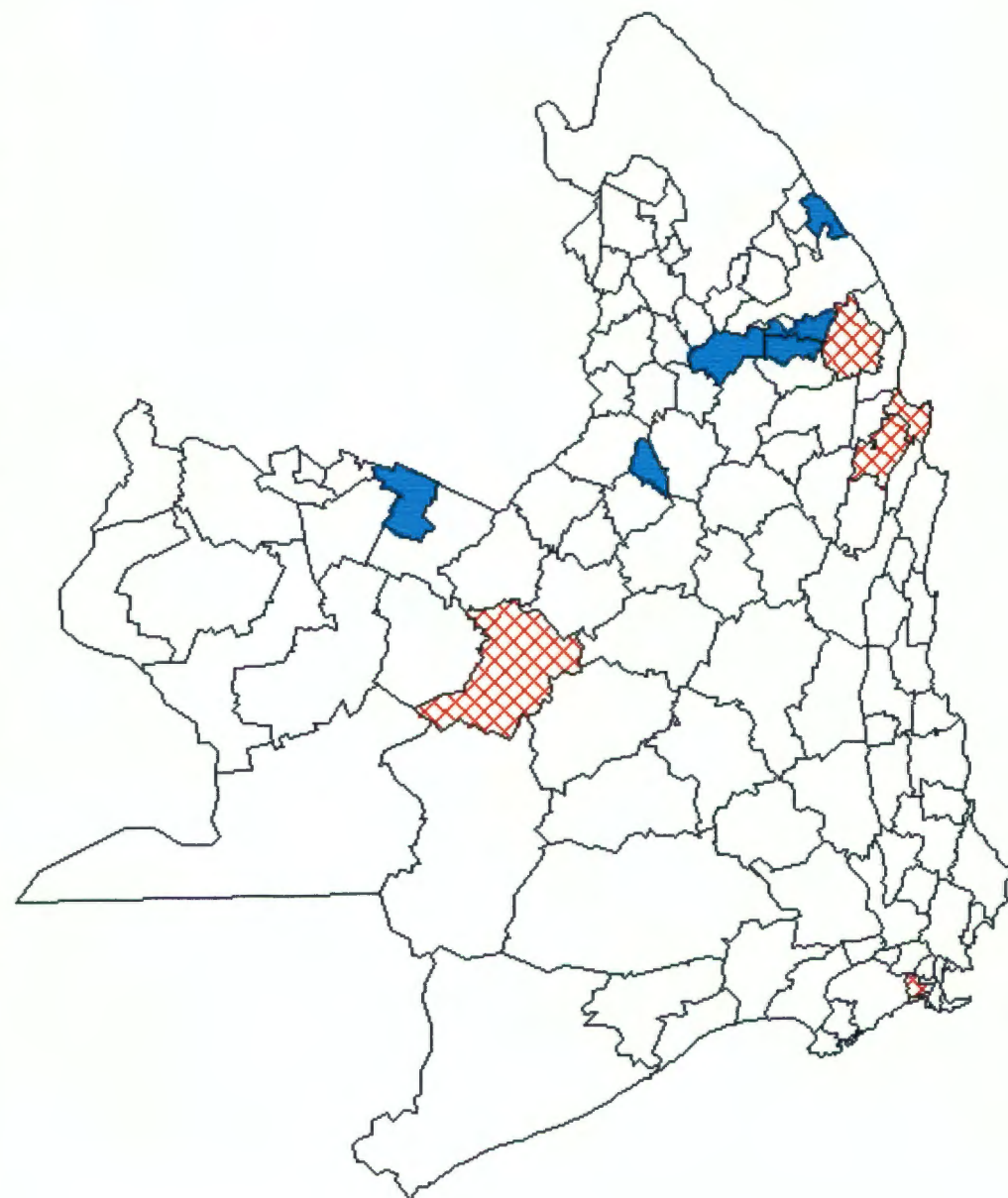


Figure XXIII

MEASLES NOTIFICATION RATE /100 000 POPULATION 1984-1986

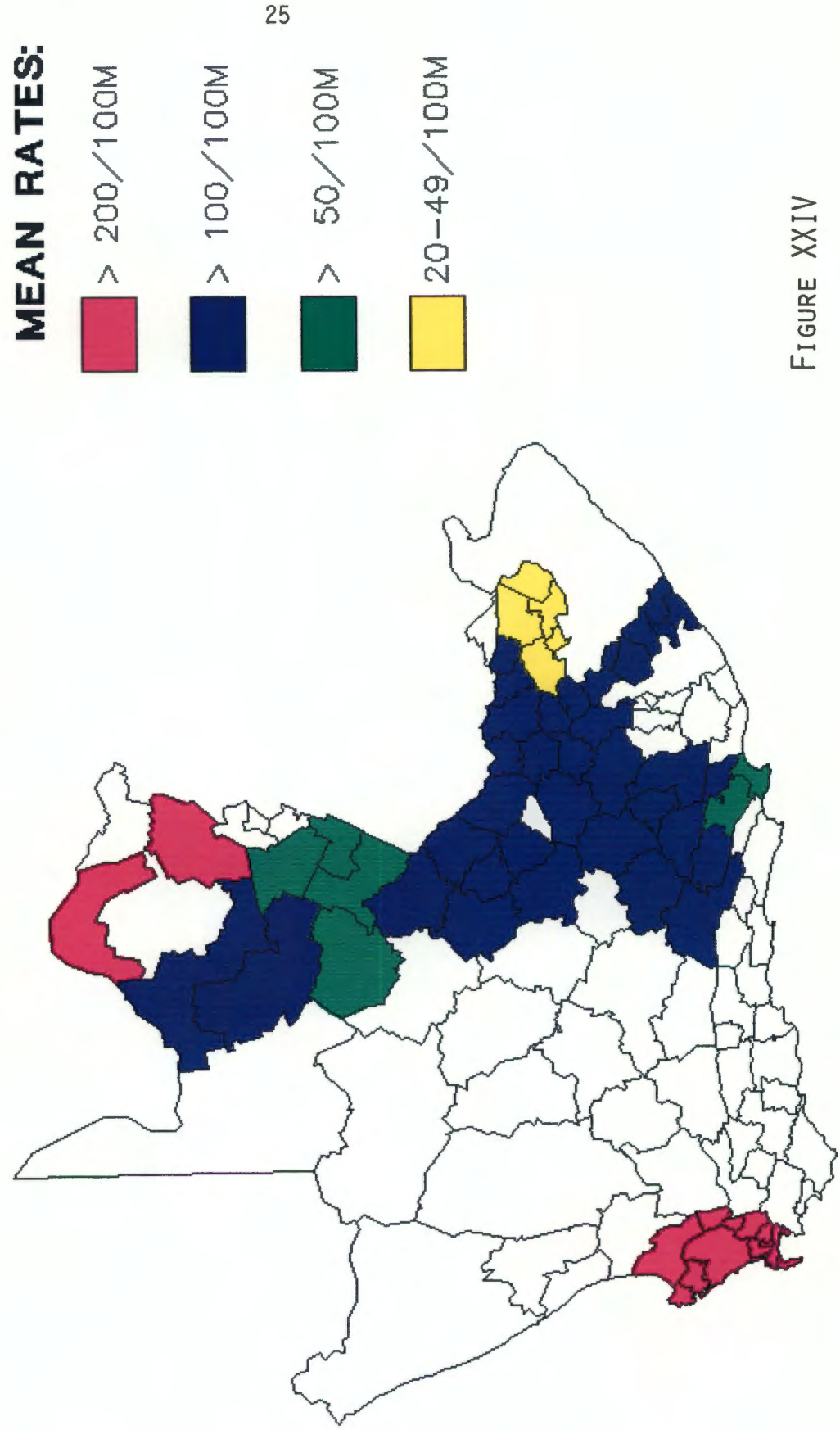
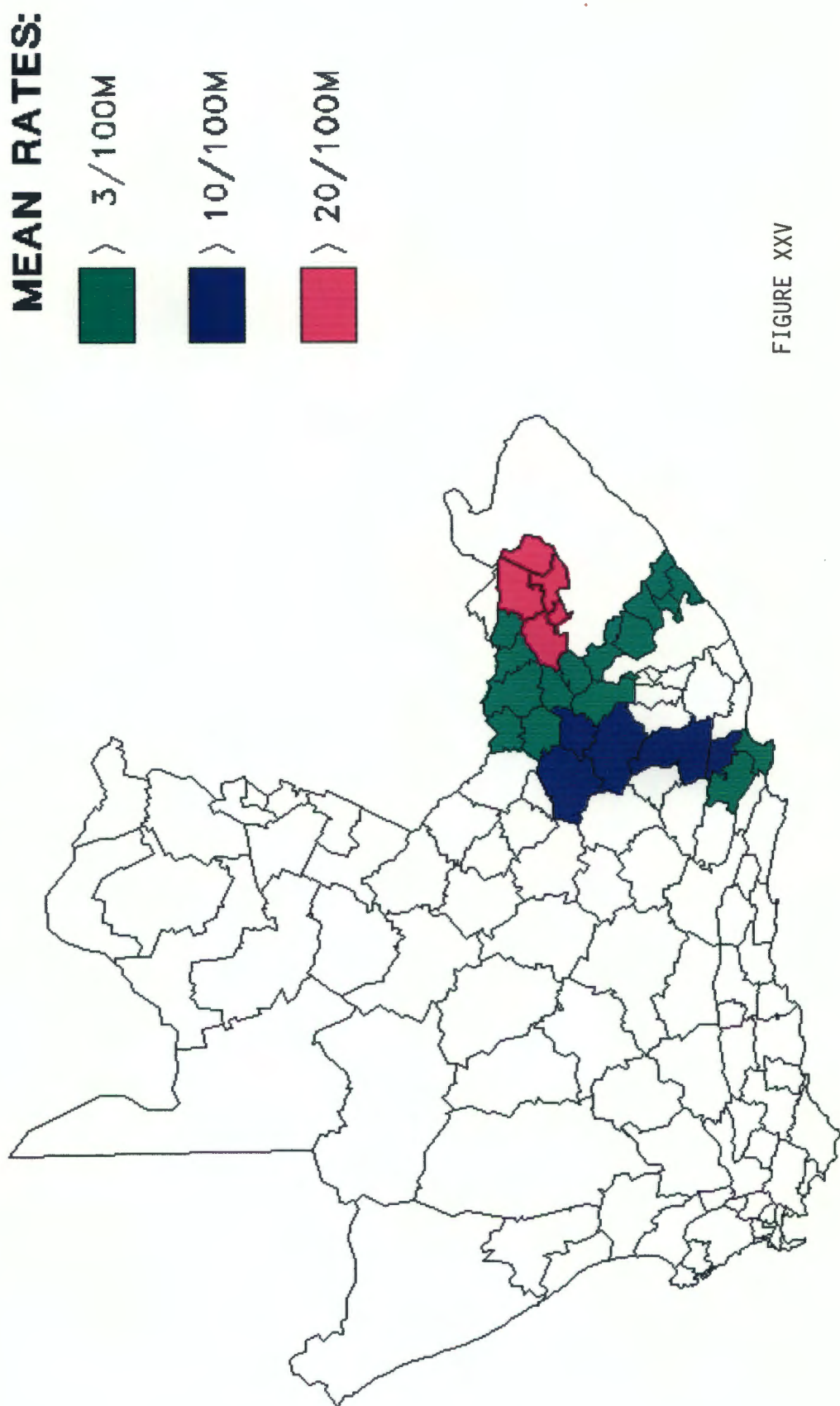


FIGURE XXIV

TYPHOID NOTIFICATION RATE /100 000 POPULATION 1984-1986



TUBERCULOSIS NOTIFICATION RATE /100 000 POPULATION 1984-86

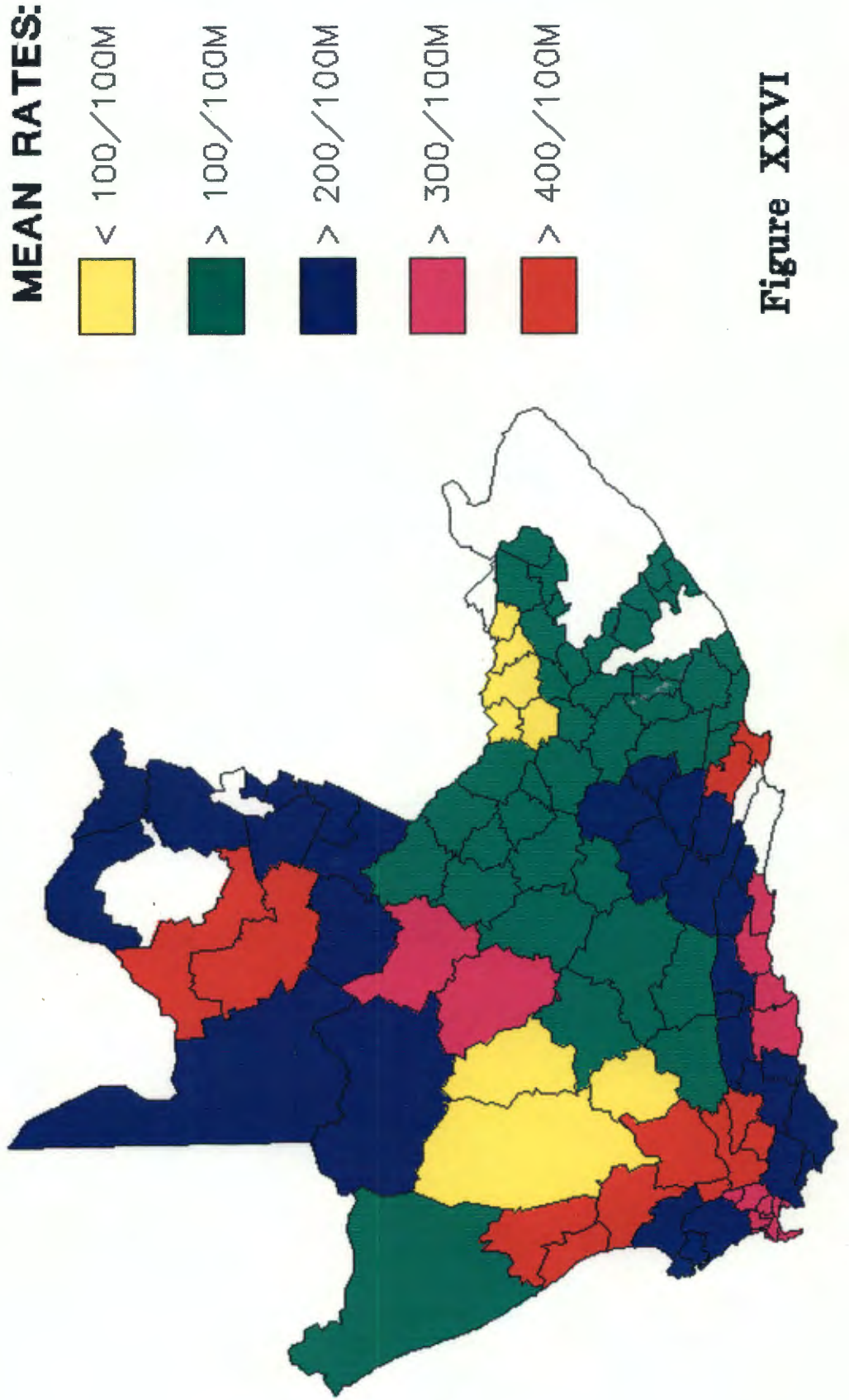


Figure XXVI

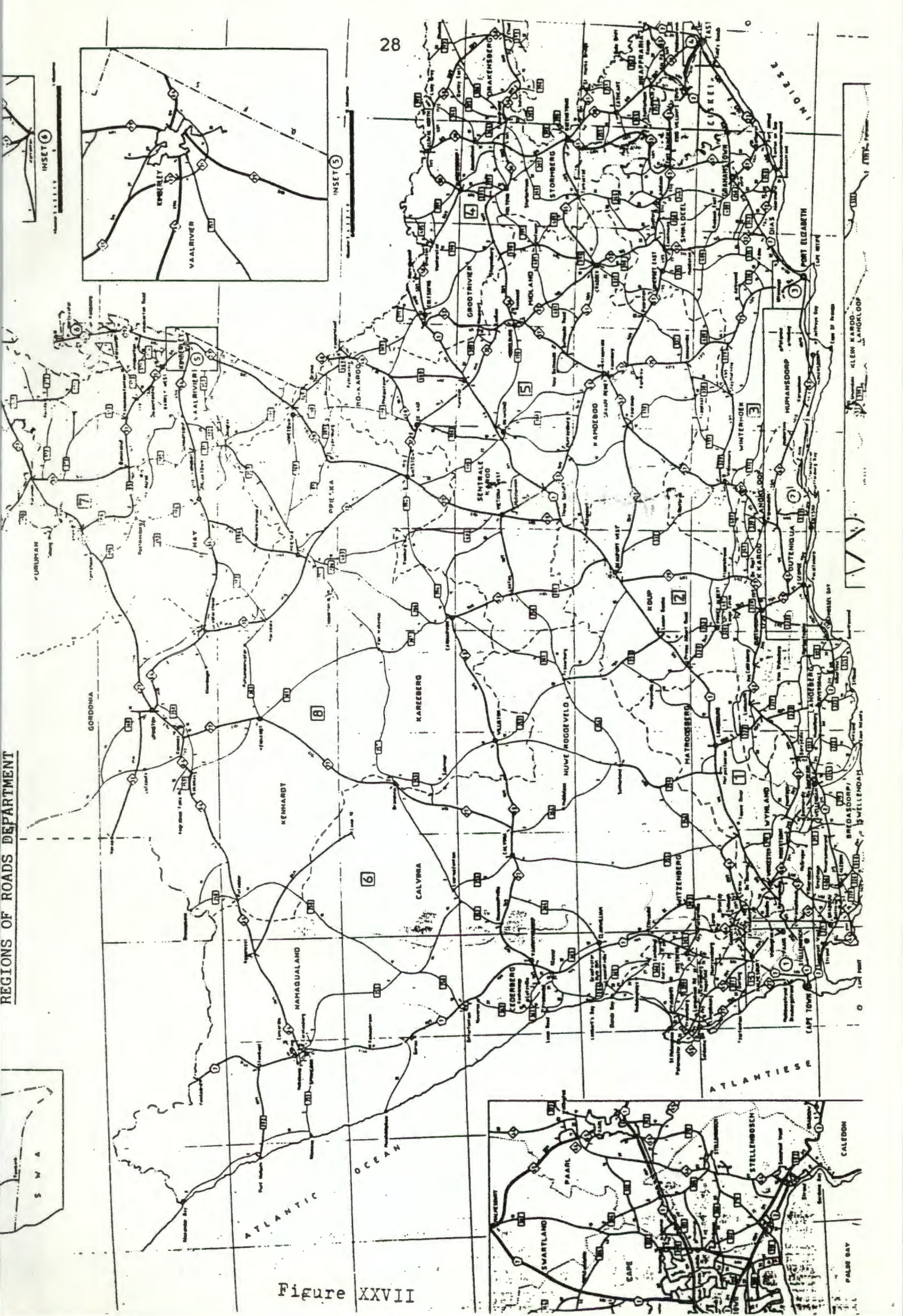
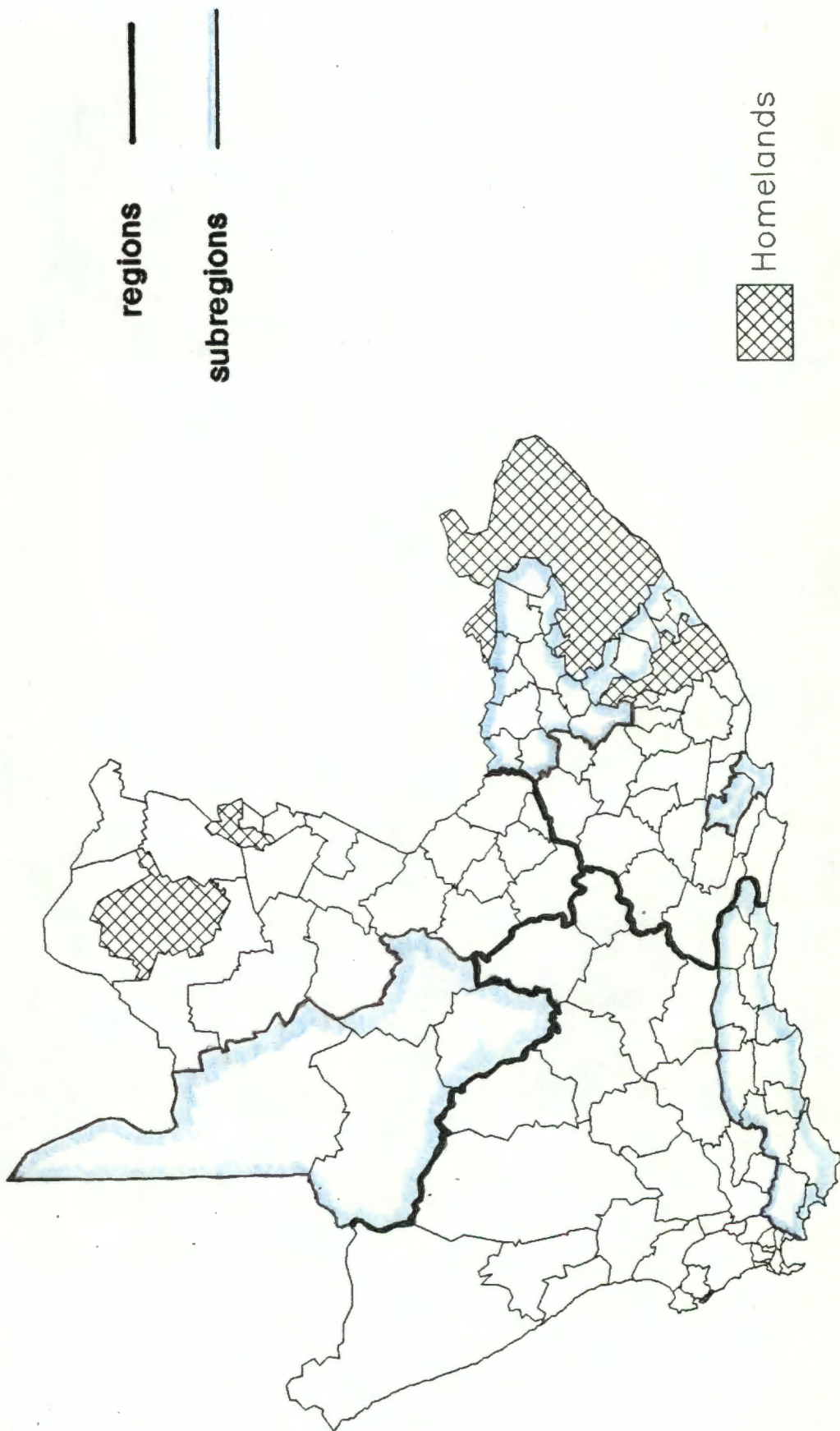


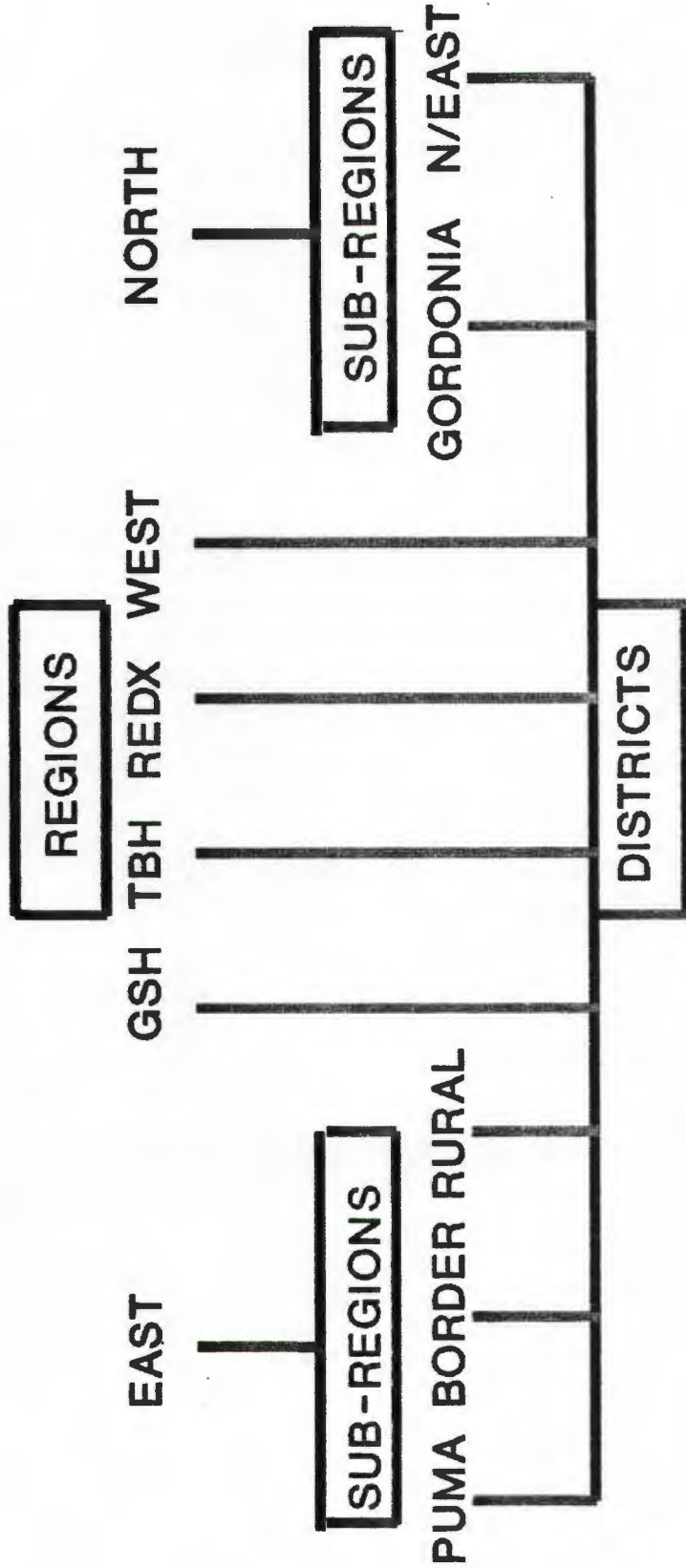
Figure XXVII

CAPE PROVINCE

PROPOSED REGIONS AND SUBREGIONS

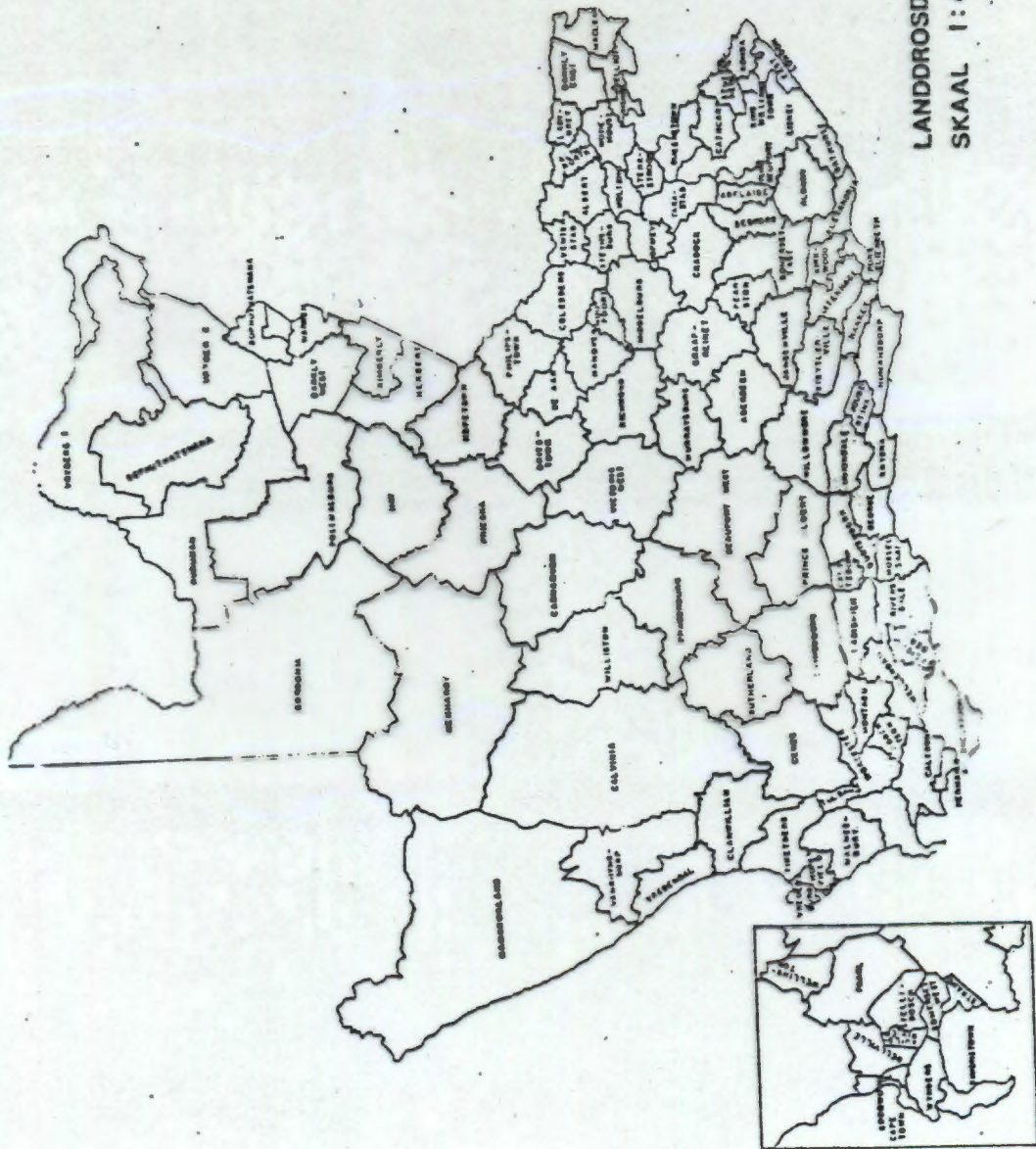


ORGANIGRAM OF PROPOSED REGIONALIZATION OF PUBLIC SECTOR HEALTH SERVICES



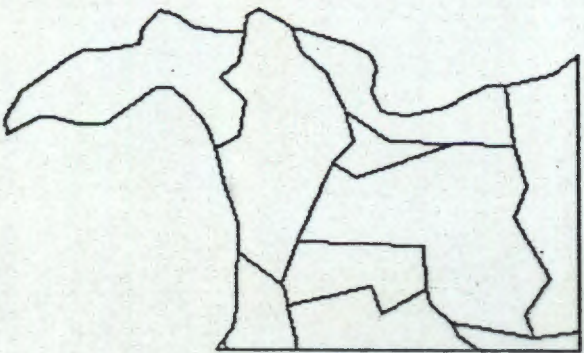
GSH , TBH AND REDX ARE HOSPITAL REGIONS

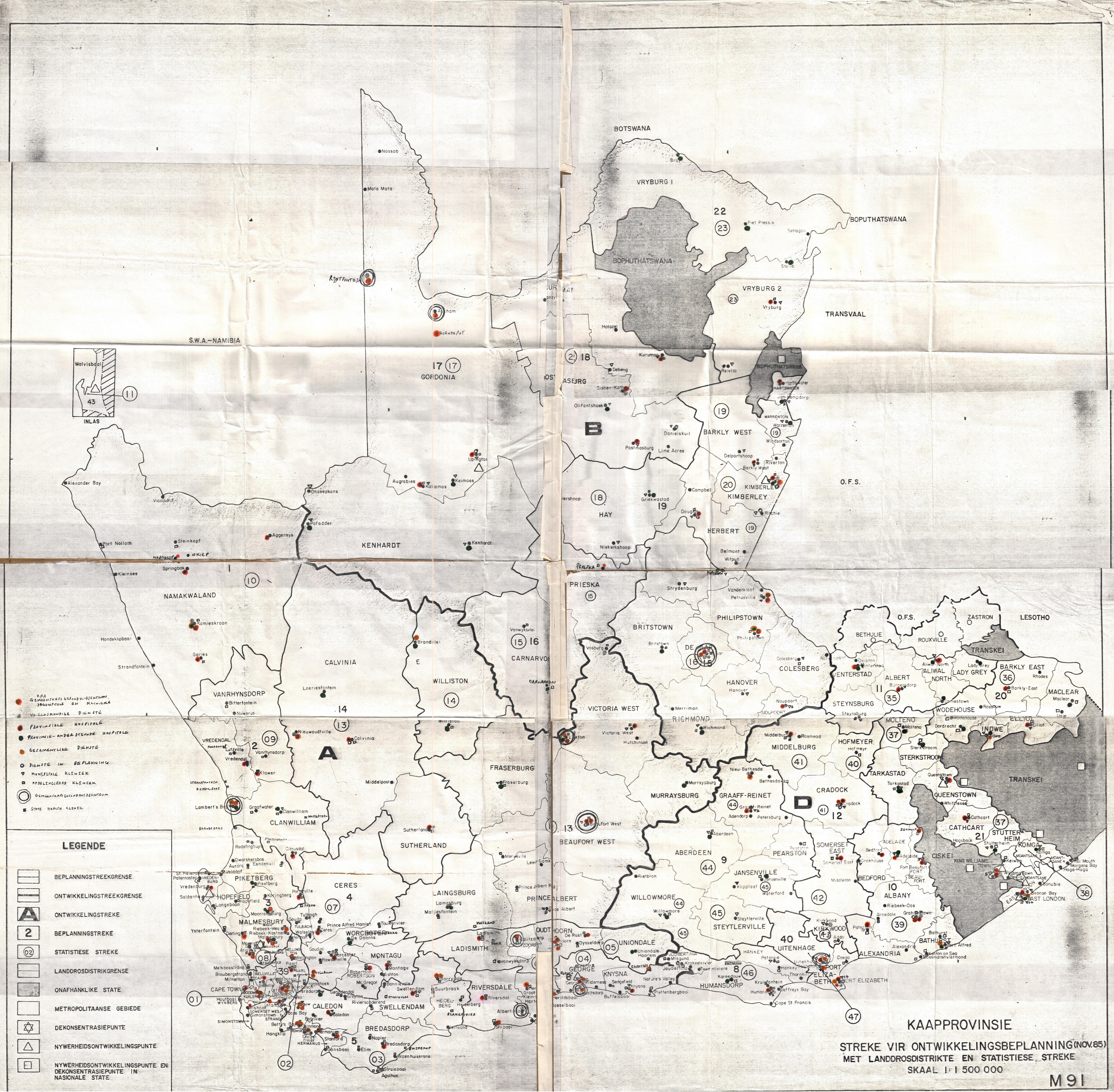
HOSPITAL REGIONS HAVE NO SET BOUNDARIES



LANDROOSDISTRIKTEKAART
 SKAAL 1 : 4500 000

**CAPE PROVINCE
PLANNING REGIONS**





S.W.A.-NAMIBIA

BOTSWANA

BOPUTHATSWANA

TRANSVAAL

O.F.S.

LESOTHO

TRANSKEI

TRANSKEI

KAAPPROVINSIE

STREKE VIR ONTWIKKELINGSBEPLANNING (NOV.65)
MET LANDROSDISTRIKTE EN STATISTIESE STREKE
SKAAL 1:1 500 000

M91

- KPA
GEMENSAPPELINGS-
BEHOEFTE EN KLINIEKE
VERBODINGS-
DICHTE
- PROVINSIALE HOSPITALE
 - PROVINSIE-ONDERSTEUDE HOSPITALE
 - GEGEMENSAPPELINGS-
DICHTE
 - DICHTE IN BEPLANNING
 - ▽ MUNISIPALE KLINIEK
 - AFDELINGS-
KLINIEK
 - GEMENSAPPELINGS-
BEHOEFTE
 - STATE HEALTH CLINIC

LEGENDE

- ▭ BEPLANNINGSTREEKRENS
- ▭ ONTWIKKELINGSTREEKRENS
- ▭ ONTWIKKELINGSTREK
- 2 BEPLANNINGSTREK
- 02 STATISTIESE STREK
- ▭ LANDROSDISTRIKRENS
- ▭ ONAFHANKLIKE STATE
- ▭ METROPOLITAANSE GEBIEDE
- ★ DEKONSENTRASIEPUNTE
- △ NYWERHEIDSONTWIKKELINGSPUNTE
- NYWERHEIDSONTWIKKELINGSPUNTE EN
DEKONSENTRASIEPUNTE IN
NASIONALE STATE