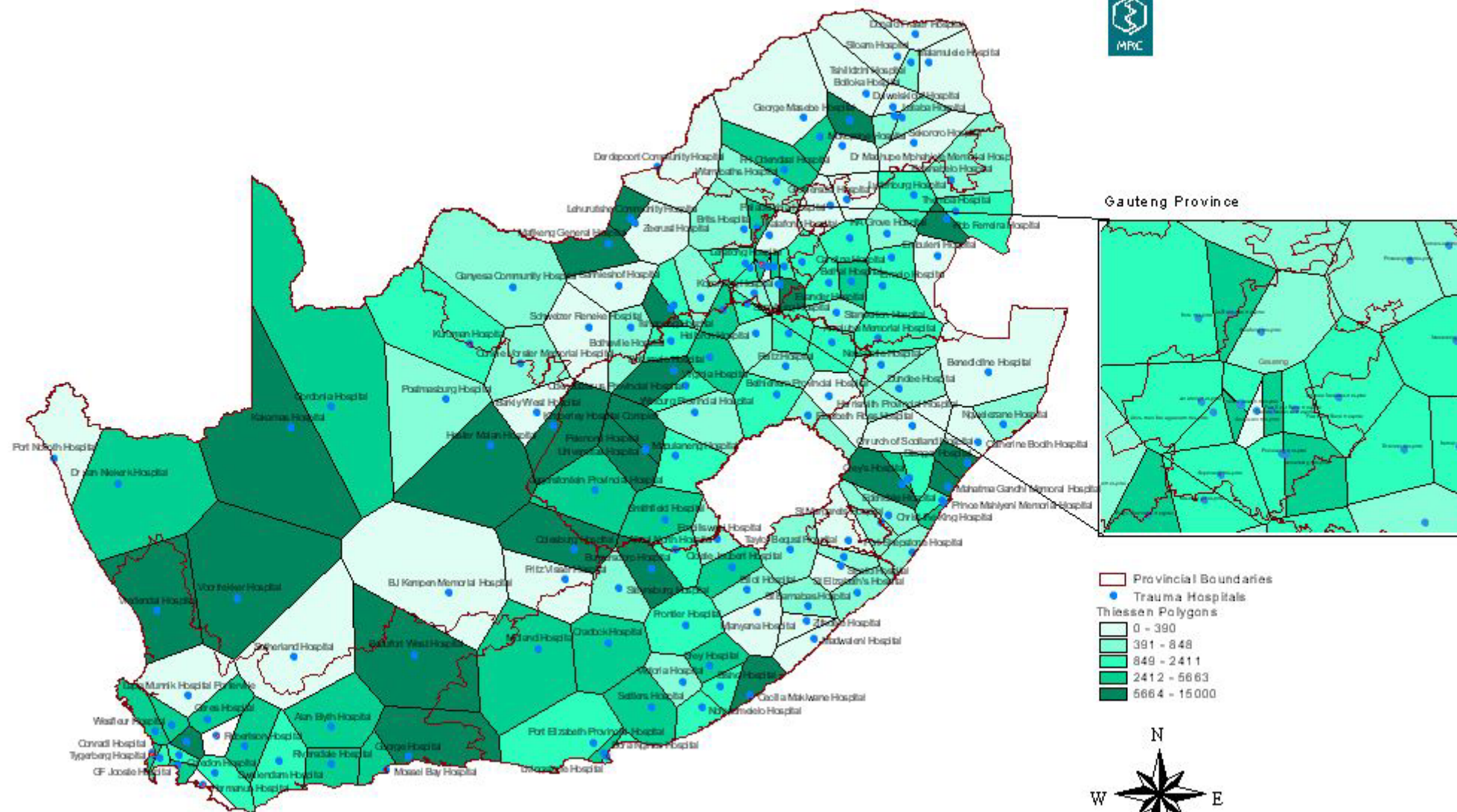


Trauma Rates per 100 000 of the Population

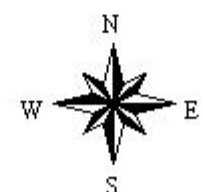


CSIR

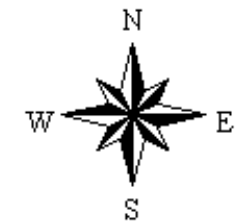
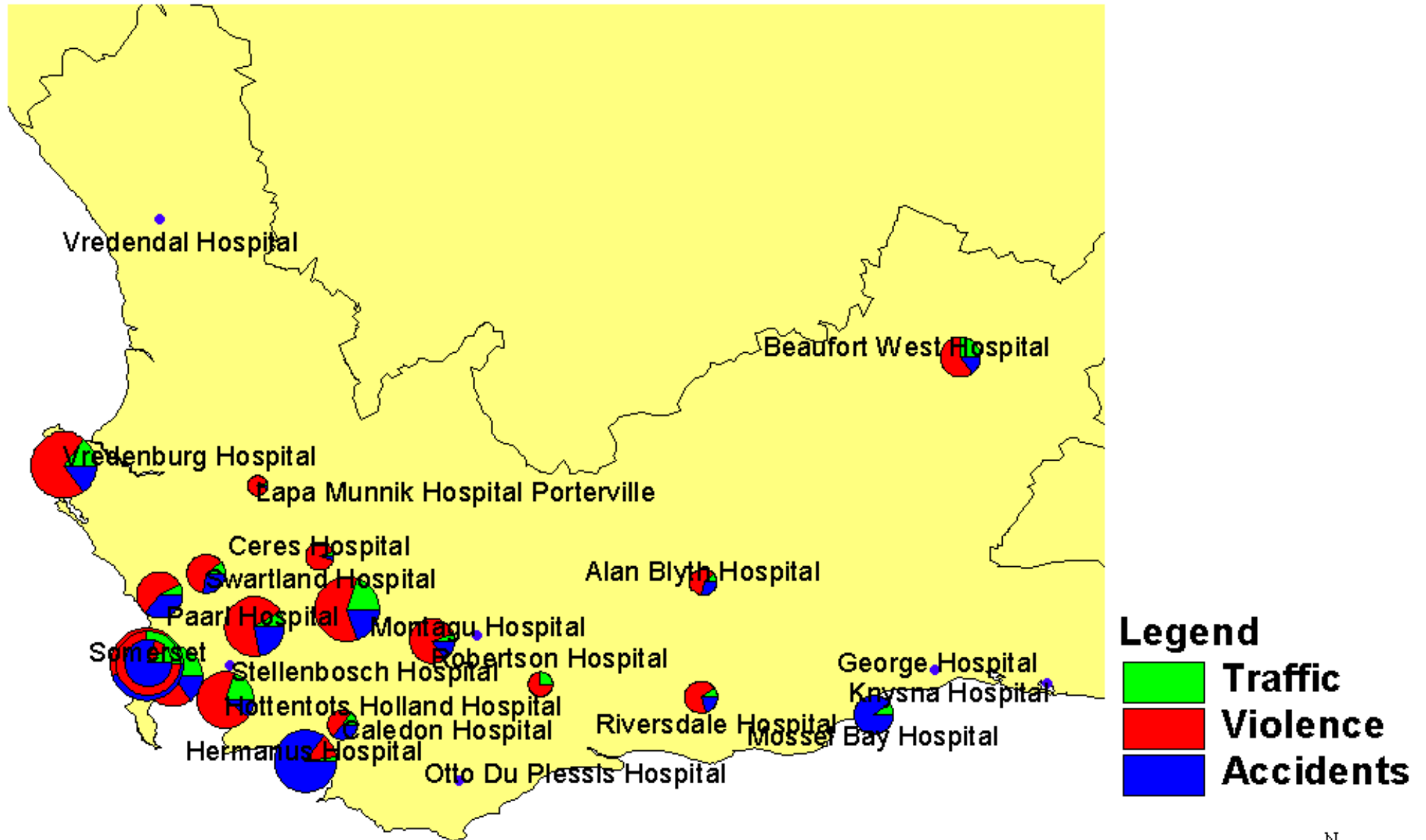


Gauteng Province

- Provincial Boundaries
- Trauma Hospitals
- Thiesen Polygons
- 0 - 390
- 391 - 848
- 849 - 2411
- 2412 - 5663
- 5664 - 15000



Trauma statistics for Western Cape



Hospitals Proposed for inclusion in the National Non-Fatal Injury Surveillance System					
Hospital Name	REGION	TOTALS	Hospital Name	REGION	TOTALS
Western Cape			KwaZulu Natal		
GF Jooste Hospital	Cape Metropolitan	12950	Addington Hospital	Durban	24024
George Hospital	Karoo	24276	Edendale Hospital	Pietermaritzburg	13189
Tygerberg Hospital	Cape Metropolitan	19735	King Edward VIII Hospital	Durban	10000
Eben Dönges Hospital	Boland / Overberg	15000	Port Shepstone Hospital	Port Shepstone	3554
Vredenburg Hospital	West Coast	15600	Stanger Hospital	Jozini/Empangeni	17380
		87561	Ladysmith Hospital	Ladysmith	5000
Eastern Cape			RK Khan	Durban	16000
Cecilla Makiwane Hospital	Amatola	43370	Vryheid Hospital	Ulundi	7200
Mount Ayliff Hospital	Wild Coast 2	1325			72323
Craddock Hospital	Stormsberg	4184	Northern Province		
Livingstone Hospital	Algoa	10500	Letaba Hospital	Central	2200
Umtata General Hospital	Wild Coast 1	22000	Mapulaneng Hospital	Lowveld	3746
		81379	Pietersburg Hospital	Northern	25000
Northern Cape			Warmbaths Hospital	Bushveld	2501
Gordonia Hospital	Benede-Oranje	7535			33447
Kimberley Hospital Complex	Diamantveld	15047	North West		
		22582	Lehurutshe Community Hospital	Wesvaal	2685
Gauteng			Mafikeng General Hospital	Mmabatho	4800
Chris Hani Baragwanath Hospital	Central Wits	25560	Tshepong Hospital	Klerksdorp	16320
Kalafong Hospital	Pretoria	3239	Ganyesa Community Hospital	Vryburg	686
Leratong Hospital	West Rand	16776			24491
Tambo Memorial Hospital	East Rand	23500	Freestate		
Ga-Rankuwa Hospital	Pretoria	40830	Boitumelo Hospital	Northern Free State	5600
		109905	Elizabeth Ross Hospital	Eastern Free State	1648
Mpumalanga			Goldfields Regional Hospital	Goldfields	5796
Amajuba Memorial Hospital	Eastern Highveld	3300	Pelenomi Hospital	Bloearea	27572
Rob Ferreira Hospital	Lowveld	4161			40616
Themba Hospital	Lowveld	7502			
Witbank Hospital	Highveld	2320			
		17283			

HOSPITALS INCLUDED IN INJURY SURVEILLANCE SYSTEM

	1996	% of SA	Est annual	Injury	Sample	Est sample	%
	population	population	c/load	Rate*	Hosps	c/load	coverage
WC	3956875	9.7%	242329	6124.3	5	87561	36.1%
EC	6302525	15.5%	202705	3216.3	5	81379	40.1%
NC	840321	2.1%	55277	6578.1	2	22582	40.9%
GP	7348423	18.1%	266104	3621.2	5	109905	41.3%
KZN	8417021	20.7%	236144	2805.6	8	72323	30.6%
NP	4929368	12.1%	72990	1480.7	4	33447	45.8%
NW	3354825	8.3%	59071	1760.8	4	24491	41.5%
FS	2633504	6.5%	92373	3507.6	4	40616	44.0%
MP	2800711	6.9%	55247	1972.6	4	17283	31.3%

* per 100 000 population

NNFSS : Suggested sampling

- Sentinel or cluster sampling of state hospitals
 - A & E facilities only
 - questionnaire completed on presentation
- E coding added to National Information System
 - discharge data (in progress of being developed)
- National head counts from PHC / clinics
- Sample of private hospital trauma unit data
 - data already collected by one hospital group (77 hosps)
- Data from a sample of general practitioners

Sustainability of Injury System

- A proposal for the sustainability of the National Injury Surveillance System is currently being drawn up by the Violence and Injury Surveillance Consortium and will be distributed to potential funders including:
 - National Department of Health
 - National Department of Arts, Culture, Science and Technology
 - The Presidents Imperative Programme on Crime Prevention
 - The Global Road Traffic Partnership
 - The National Institute of Health (USA)

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After 1 October 2000

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