

# STATISTIC REPORT FOR 2004

## ESHOWE DISTRICT HOSPITAL



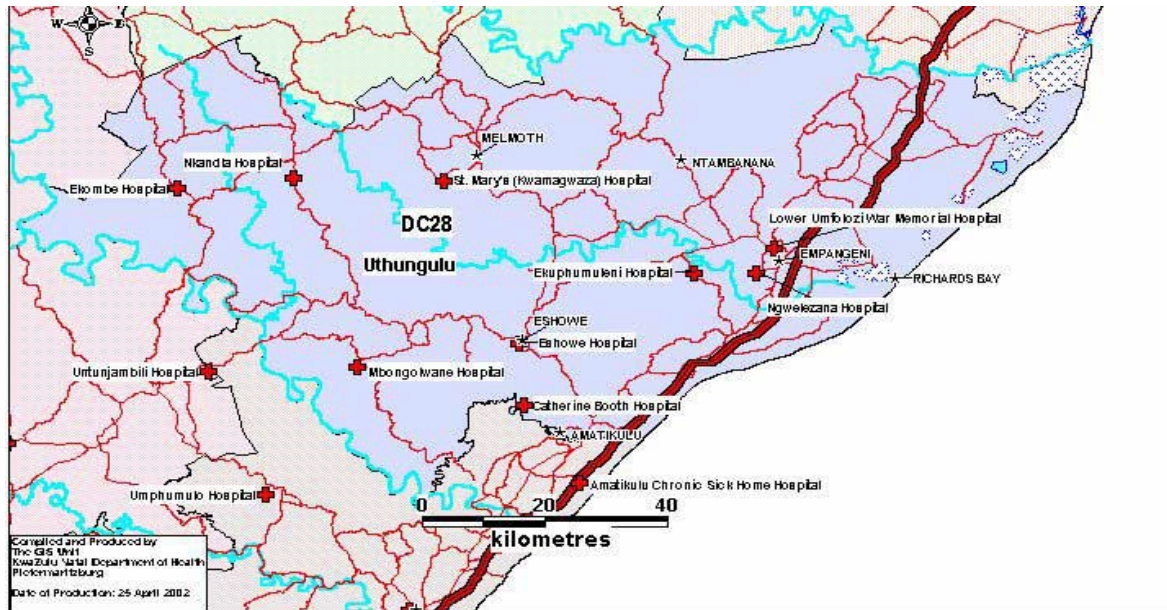
**COMPILED BY : MR S.GOVENDER**

**FACILITY INFORMATION OFFICER**

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# INTRODUCTION



The map clearly shows the location of Eshowe District Hospital.

Eshowe District Hospital is a level one hospital providing quality compassionate, in-patient and out-patient care, supporting development and sustainable Primary Health Care within the context of the District Health System. Eshowe District Hospital provides services for the immediate surrounding community within the uMlalazi Municipality as well as the other surrounding areas. High quality services are only obtained by maintaining the OBJECTIVES, VISION, MISSION & CORE VALUES of the hospital. Eshowe District Hospital is an authorized 460 bed hospital of which 50 beds are designated for private patients.

## OBJECTIVES

To provide a quality health service within the context of the Department of Health Services.

## VISION

At Eshowe District Hospital, we strive to provide optimum health care services to all citizens of this area, and to create well-being through committed leadership.

## MISSION

To provide a quality sustainable and comprehensive District Health Care Service within a safe environment, by practicing the principles of Batho-Pele and Ubuntu through talented staff.

## CORE VALUES

Fostering the spirit of Ubuntu, to promote compassion, trustworthiness, transparency, openness, reconciliation and commitment to performance.

## ESHOWE DISTRICT HOSPITAL

### INDICATORS FOR THE YEAR 2004

MONTHS	BED OCCUPANCY RATE	DEATH RATE PER MONTH	AVERAGE LENGTH OF STAY	BED TURNOVER RATE	EXPENDITURE	COST PER PATIENT PER DAY
JANUARY	56.45%	8.00%	6 days	3	R6 375 439.00	516.44
FEBRUARY	55.16%	9.00%	6 days	3	R6 723 872.00	590.33
MARCH	60.28%	10.00%	5 days	4	R5 784 362.74	461.54
APRIL	56.00%	9.00%	6 days	3	R4 745 914.71	434.81
MAY	55.17%	6.00%	6 days	3	R5 117 750.92	650.49
JUNE	56.61%	8.00%	5 days	3	R4 331 121.05	374.52
JULY	53.46%	9.00%	5 days	3	R6 213 933.54	552.02
AUGUST	54.00%	9.00%	6 days	3	R7 130 912.59	619.89
SEPTEMBER	53.00%	9.00%	5 days	3	R6 380 373.96	582.20
OCTOBER	59.29%	9.00%	6 days	3	R6 318 425.60	530.43
NOVEMBER	60.00%	7.00%	5 days	3	R6 835 796.17	556.19
DECEMBER	52.64%	9.00%	5 days	3	R5 218 609.71	491.86

AVERAGE BED OCCUPANCY RATE FOR 2004 : 56%

AVERAGE COST PER PATIENT PER DAY FOR 2004 : R530.06

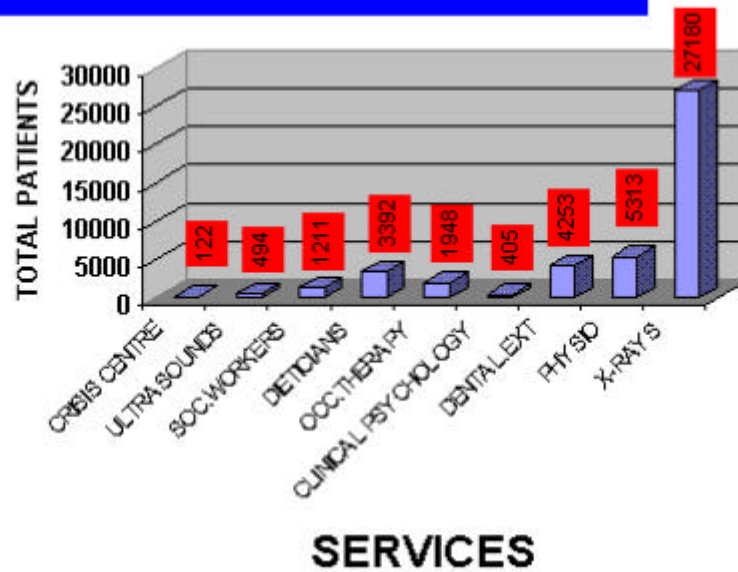
**Eshowe District Hospital**

**SUMMARY STATISTICS FOR THE YEAR 2004**

DESCRIPTIONS	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
<b>OUT/PAT. HEAD COUNT</b>	12860	12097	11809	9729	10299	11259	10900	11424	10970	10372	12180	9323	133222
<b>IN PATIENT DAYS</b>	8041	7338	8570	7654	7849	7791	7607	7679	7284	8436	8212	7498	93959
<b>ADMISSIONS</b>	1469	1362	1552	1346	2161	1459	1422	1372	1459	1480	1492	1468	18042
<b>DEATHS</b>	124	116	161	116	122	122	128	127	125	132	108	137	1518
<b>BIRTHS</b>	272	239	271	249	251	299	279	268	302	270	230	279	3209
<b>DISCHARGES</b>	1238	1141	1403	1186	1169	1274	1280	1213	1286	1229	1385	1332	15136
<b>TRANSFERS IN</b>	13	18	25	13	13	16	11	13	16	16	14	4	172
<b>TRANSFERS OUT</b>	48	59	53	31	54	38	37	52	40	50	37	37	536
<b>PATIENT ON / ABSCONDED</b>	28	20	18	32	19	12	23	11	20	27	50	14	274
<b>INTERWARD IN</b>	492	379	464	375	425	564	479	466	494	461	462	539	5600
<b>INTERWARD OUT</b>	492	379	464	375	425	564	479	466	494	461	462	539	5600
<b>DAY PATIENTS</b>	8	4	3	10	11	9	11	7	5	6	9	9	92
<b>BOARDERS</b>	1280	1226	1236	1124	1382	1243	1367	1113	730	1307	1104	1171	14283

Eshowe District Hospital													
SPECIAL SERVICE ELEMENTS FOR THE YEAR 2004													
SERVICES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
CRISIS CENTRE	12	8	9	5	10	11	16	5	4	13	14	15	122
ULTRASOUNDS	85	78	58	21	2	27	59	7	26	38	46	47	494
SOC.WORKERS	137	130	144	89	103	99	110	85	63	89	82	80	1211
DIETICIANS	215	458	313	306	199	228	309	300	193	345	333	193	3392
OCC.THERAPY	242	268	228	142	190	186	196	127	81	101	145	42	1948
CLINICAL PSYCHOLOGY	0	0	0	7	31	45	52	46	71	58	73	22	405
DENTAL.EXT	373	347	436	127	423	357	406	378	294	365	374	373	4253
PHYSIO	343	455	583	440	496	405	441	519	418	418	546	249	5313
X-RAYS	1981	2263	2561	2077	2129	2074	2153	2327	2470	2394	2716	2035	27180

**SPECIAL SERVICES RENDERED FOR 2004**



## ESHOWE DISTRICT HOSPITAL

### USAGE OF BLOOD AND BLOOD PRODUCTS FOR 2004

WDS	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		TOTALS		
	BLOOD	B/PD	BLOOD	B/PD	BLOOD	B/PD	BLOOD	B/PD	BLOOD	B/PD	BLOOD	B/PD	BLOOD	B/PD	BLOOD	B/PD	BLOOD	B/PD	BLOOD	B/PD	BLOOD	B/PD	BLOOD	B/PD	BLOOD	B/PD	
2	10	0	14	0	5	6	14	1	23	0	8	6	5	2	6	1	13	4	19	2	22	4	20	0	159	26	
3	10	0	4	0	7	1	12	0	4	0	21	3	10	0	15	0	4	2	17	0	5	0	3	0	112	6	
4	9	13	0	0	6	0	14	0	13	0	24	0	6	0	6	0	12	0	3	0	2	0	2	0	97	13	
5	30	0	22	1	42	0	18	0	26	1	36	3	27	9	35	0	43	6	64	13	23	0	24	1	390	34	
6	19	10	12	7	11	4	5	5	9	6	11	6	11	9	15	11	7	3	18	4	5	3	8	3	131	71	
7	0	0	2	1	1	8	4	2	5	9	4	2	1	19	2	0	3	3	3	0	4	2	4	2	33	48	
8	43	0	12	4	8	5	9	2	5	2	9	11	16	9	7	4	4	0	0	2	2	7	9	0	124	46	
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	8	0	3	3	0	3	2	0	15	6	
10	2	0	0	0	8	0	3	0	4	0	0	0	3	0	0	8	0	0	4	14	0	0	0	10	24	32	
NURS	5	3	1	0	3	2	3	2	3	3	1	0	2	3	2	6	1	0	4	2	2	1	2	1	29	23	
MBALI	0	0	0	0	1	0	0	0	1	3	1	1	0	3	1	0	0	0	1	0	4	1	2	2	11	10	
CAS	7	5	8	2	28	0	12	1	0	0	4	0	17	8	9	0	10	0	12	0	8	5	6	9	121	30	
GOPD	0	4	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	6	
O/T	0	4	0	0	7	0	0	0	0	0	5	0	0	13	0	0	6	0	0	0	0	0	3	0	21	17	
TOT	135	39	75	15	127	26	94	13	93	24	124	32	98	77	100	30	111	18	148	40	77	26	85	28	1267	368	
EXP	R108 366.41	R54 069.70			R0.00	R32 714.64	R140 875.79	R18 575.95	R117 966.16	R109 730.59	R28 026.25	R102 659.45	R167 632.93	R34 558.23	R915 176.09												

**ESHOWE DISTRICT HOSPITAL**

**THEATRE OPERATIONS PERFORMED IN 2004**

<b>CODES</b>	<b>OPERATIONS</b>	<b>JAN</b>	<b>FEB</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>JUN</b>	<b>JUL</b>	<b>AUG</b>	<b>SEP</b>	<b>OCT</b>	<b>NOV</b>	<b>DEC</b>	<b>TOTALS</b>
<b>C02</b>	INTRA-THORACIC	0	0	1	0	0	0	0	0	0	0	0	0	1
<b>C03</b>	INTRA-ADOMINAL	11	15	18	6	22	28	10	13	18	16	12	12	181
<b>C04</b>	CAESARIANS	85	73	82	76	79	75	77	83	96	90	78	84	978
<b>C05</b>	INTRA-PELVIC	35	33	51	20	38	33	48	60	34	43	46	28	469
<b>C06</b>	ORTHO.OPEN	8	8	6	19	9	17	11	8	11	14	5	6	122
<b>C07</b>	ORTHO.CLOSED	7	7	7	6	5	2	0	3	6	3	7	4	57
<b>C08</b>	EAR,NOSE & THROAT	7	5	4	3	5	1	0	10	2	1	0	2	40
<b>C10</b>	PLASTIC & RECON.	4	0	2	9	8	7	17	14	12	8	5	15	101
<b>C11</b>	SUPER & MINOR	34	48	63	54	58	39	42	43	53	49	40	25	548
	STERIL-INTERVAL	4	9	9	0	6	12	0	13	11	5	6	0	75
	STERI-POST.PARTUM	21	18	32	28	26	40	34	42	38	24	34	28	365
	<b>GRAND TOTALS</b>	<b>216</b>	<b>216</b>	<b>275</b>	<b>221</b>	<b>256</b>	<b>254</b>	<b>239</b>	<b>289</b>	<b>281</b>	<b>253</b>	<b>233</b>	<b>204</b>	<b>2937</b>
	LESS EMERGENCIES	74	57	56	68	61	65	54	84	91	78	76	67	831
	<b>ELECTIVE PATIENTS</b>	<b>142</b>	<b>159</b>	<b>219</b>	<b>153</b>	<b>195</b>	<b>189</b>	<b>185</b>	<b>205</b>	<b>190</b>	<b>175</b>	<b>157</b>	<b>137</b>	<b>2106</b>
<b>FATALITY CASES OF ELECTIVE SURGICAL ADMISSION</b>														
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
		0	2	1	0	0	0	2	2	0	1	0	0	8
	<b>PERCENTAGE RATE</b>		1.26%	0.46%				1.08%	0.98%		0.57%			0.41%



**ESHOWE DISTRICT HOSPITAL**  
**BIRTH STATISTICS FOR 2004**

TYPE OF DELIVERIES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
ASSISTED FORCEPS	1	0	0	0	0	0	0	1	0	0	0	0	2
ASSISTED VACUUM	3	3	1	1	1	1	4	0	2	1	3	3	23
CAESAREAN	90	71	82	76	74	81	77	83	96	90	78	84	982
NORMAL VAGINAL	174	168	179	155	177	214	192	184	208	172	151	192	2166
STILL BORN FRESH	5	2	2	2	2	3	4	3	6	6	3	3	41
STILL BORN MACERATED	5	4	5	1	10	14	4	7	6	3	7	0	66
LIVE BIRTHS	272	239	271	255	251	299	298	268	327	270	230	279	3259
VAGINAL BREECH DELIVERIES	1	0	0	1	1	2	4	1	7	3	1	0	21
BBA-IN TRANSIT FROM HOME	3	3	2	11	1	5	4	3	7	3	2	4	48
BBA-BORN AT HOME	9	5	7	2	9	10	15	7	18	6	6	8	102
TOTAL WOMEN DELIVERED	268	242	262	232	252	296	273	268	306	263	232	279	3173
EARLY NEONATAL DEATHS	2	2	5	8	6	5	4	1	3	2	6	8	52
LATE NEONATAL DEATHS	0	0	0	1	0	0	0	0	0	0	2	2	5
PERINATAL DEATHS	12	8	12	12	18	22	12	11	15	11	18	13	164
LIVE BIRTHS - PREMATURE	3	9	8	10	8	15	11	8	6	8	7	9	102

ESHOWE DISTRICT HOSPITAL													
PMTCT STATISTICS FOR THE YEAR 2004													
DESCRIPTIONS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
No. of 1st ANC visit	194	181	187	167	200	181	167	199	245	191	204	144	2260
Pre Test Counsellled	50	70	126	104	122	104	89	87	66	103	198	90	1209
Tested	41	61	105	91	88	90	69	73	51	74	83	87	913
% Tested	82%	87%	83%	88%	72%	87%	78%	84%	77%	72%	42%	97%	
HIV Positive	19	25	37	47	30	42	21	24	17	25	34	36	357
% Positive	46%	41%	35%	52%	34%	47%	30%	33%	33%	34%	41%	41%	
HIV Negative	22	36	68	44	55	48	48	49	29	45	47	51	542
% Negative	54%	59%	65%	48%	66%	53%	70%	67%	57%	61%	59%	59%	
NVP given at ANC	17	23	31	36	22	36	21	19	15	14	27	19	280
NVP given during labour	26	30	28	19	20	40	37	38	23	24	29	23	337
Number of babies	28	41	51	51	61	77	70	68	70	75	64	71	727
.300ml dosage given	1	2	2	4	1	6	13	10	11	5	7	17	79
.600ml dosage given	27	39	49	47	60	71	57	58	59	70	57	54	648
Milk given @POPD/6 tins/baby	68	72	56	70	81	81	104	118	113	111	151	171	1196
Bactrim given @POPD per baby	68	72	56	70	81	81	104	118	113	111	151	171	1196
Breast Fed	25	36	47	47	56	63	43	44	46	41	43	37	528
% Breast Fed	89%	88%	92%	92%	92%	82%	61%	65%	66%	55%	67%	52%	
Formula Fed	3	5	4	4	5	14	27	24	24	34	21	34	199
% Formula Fed	11%	12%	8%	8%	8%	18%	39%	35%	34%	45%	33%	48%	

**ESHOWE DISTRICT HOSPITAL**

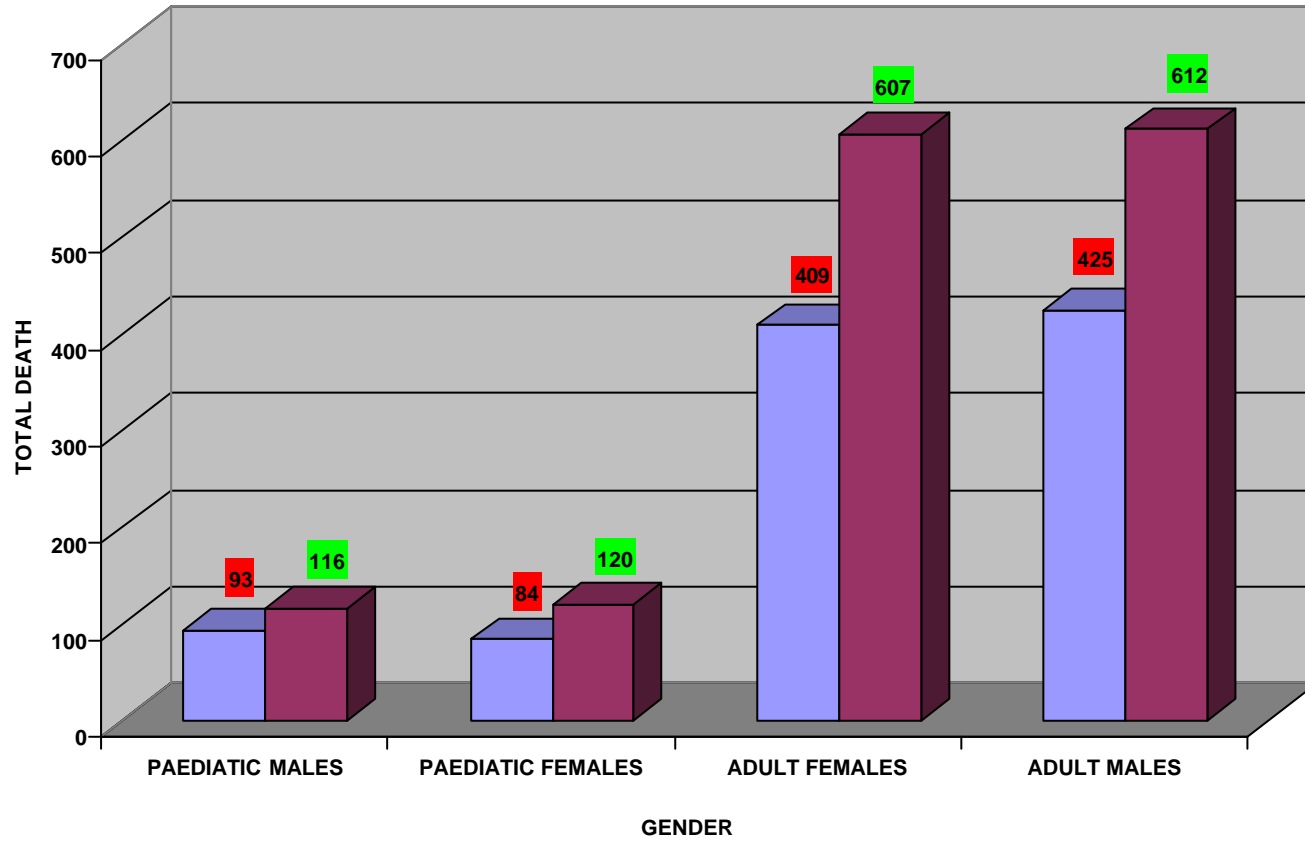
**VCT STATISTICS FOR THE YEAR 2004**

<b>DESCRIPTIONS</b>	<b>JAN</b>	<b>FEB</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>JUN</b>	<b>JUL</b>	<b>AUG</b>	<b>SEP</b>	<b>OCT</b>	<b>NOV</b>	<b>DEC</b>	<b>TOTALS</b>
<b>Self referred</b>	40	47	56	39	38	46	44	28	40	41	45	47	<b>511</b>
<b>Medically referred</b>	93	80	64	64	61	73	112	47	67	107	81	85	<b>934</b>
<b>Pre test counselling.</b>	133	127	120	103	121	138	156	75	107	148	126	132	<b>1486</b>
<b>Total tested</b>	109	101	104	88	99	119	142	66	99	142	120	119	<b>1308</b>
<b>Total not tested</b>	26	26	16	15	22	19	14	9	8	6	6	13	<b>180</b>
<b>Total tested positive</b>	67	71	61	52	60	71	76	36	55	69	74	73	<b>765</b>
<b>Total tested negative</b>	42	30	43	36	39	48	66	30	44	73	46	46	<b>543</b>
<b>Total on-going counselling rec.</b>	0	11	11	8	12	13	6	3	0	3	12	0	<b>79</b>
<b>Post test counselling rec.</b>	109	101	104	88	99	119	142	66	99	142	120	119	<b>1308</b>

**ESHOWE DISTRICT HOSPITAL MONTHLY MORBIDITY STATISTICS RETURN ( OUT PATIENT VISITS ) FOR 2004**

<b>DATA ELEMENT</b>	<b>JAN</b>	<b>FEB</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>JUNE</b>	<b>JULY</b>	<b>AUG</b>	<b>SEPT</b>	<b>OCT</b>	<b>NOV</b>	<b>DEC</b>	<b>TOTAL</b>
<b>HYPERTENSION</b>	1130	1232	1246	1222	1421	1358	1498	1307	1074	1413	1107	956	14964
<b>TB VISITS</b>	575	580	655	697	628	892	883	992	1122	1075	1239	580	9918
<b>DIABETES</b>	554	455	577	303	434	503	502	500	516	642	755	206	5947
<b>GYNAE. CONDITION</b>	508	559	641	462	494	662	575	632	619	673	632	347	6804
<b>AIDS CLINICAL</b>	202	148	134	154	173	164	178	182	132	162	140	187	1956
<b>MENTAL HEALTH</b>	307	339	308	350	319	287	378	299	392	292	315	270	3856
<b>EPILEPSY</b>	254	245	297	154	310	281	273	293	246	202	310	111	2976
<b>INJURY / TRAUMA</b>	418	164	165	149	149	165	142	179	184	239	227	259	2440
<b>ASTHMA</b>	182	176	261	158	281	316	308	299	244	216	318	122	2881
<b>DIARRHOEA &gt; 5</b>	237	254	223	234	183	208	202	246	198	225	197	201	2608
<b>STI - NEW</b>	209	262	219	180	202	124	135	83	83	176	156	93	1922
<b>SCABIES</b>	75	103	65	49	29	62	100	80	68	90	74	4	799
<b>DIARRHOEA &lt; 5</b>	65	52	36	52	95	80	31	36	31	48	40	35	601
<b>L.R.T.I &lt; 5</b>	44	33	34	51	52	37	19	36	26	21	13	34	400
<b>MALE URETHRAL DIS.</b>	5	2	1	15	0	3	1	0	2	2	4	3	38
<b>ANIMAL BITES</b>	35	19	13	24	19	15	17	21	26	34	24	31	278
<b>HELMINTHIASIS</b>	5	1	0	2	1	1	0	0	12	1	0	25	48
<b>MALNUTRITION &lt; 5</b>	0	0	0	1	0	0	0	0	1	0	0	1	3

### OVERVIEW DEATH FOR 2004



BLUE	2003
RED	2004

**ESHOWE DISTRICT HOSPITAL**  
**REVENUE COLLECTION FOR 2004**

**TOTAL PAYMENTS RECEIVED**

MONTHS	MANUAL	ICL	MEDITECH	OUT.PATIENTS	ELECTRONIC	OTHERS	TOT BANKED	ACC.SET UP	WRITE OFF'S
JAN	33,149.00	500.00	1,061.00	61,713.00	559,934.12	3,113.17	659,470.29	332,596.00	645.00
FEB	17,449.30	500.00	150.00	62,522.00	253,171.01	4,833.00	338,625.31	303,774.00	4,209.50
MAR	18,028.00	650.00	604.00	77,445.00	155,479.32	5,045.36	257,251.68	307,641.00	4,807.44
APR	19,572.34	827.00	1,052.00	60,368.00	327,715.67	3,664.40	413,199.41	167,102.00	6,263.00
MAY	1,984.00	250.00	590.00	66,302.00	118,543.00	5,524.02	193,193.02	265,583.00	6,276.00
JUN	1,463.00	352.00	150.00	64,977.00	232,296.84	6,873.73	306,112.57	546,315.00	6,130.00
JUL	3,030.13	930.00	1,766.46	62,724.00	270,985.16	3,330.05	342,765.80	206,784.00	30,945.00
AUG	10,547.01	200.00	1,310.00	67,880.04	166,109.00	3,976.12	250,022.17	206,984.00	18,276.75
SEPT	8,116.00	350.00	3,443.01	63,587.00	248,586.38	9,382.68	333,465.07	376,910.00	1,093.90
OCT	3,102.64	450.00	7,006.30	63,975.00	386,730.87	4,670.10	465,934.91	331,318.00	9,950.00
NOV	23,896.00	100.00	1,562.00	66,530.50	261,151.21	3,570.24	356,809.95	341,305.00	29,655.11
DEC	6,371.00	600.00	2,533.58	65,751.82	181,362.30	2,808.69	259,427.39	249,462.00	5,187.45
<b>TOTALS</b>	<b>R146,708.42</b>	<b>R5,709.00</b>	<b>R21,228.35</b>	<b>R783,775.36</b>	<b>R3,162,064.88</b>	<b>R56,791.56</b>	<b>R4,176,277.57</b>	<b>R3,635,774.00</b>	<b>R123,439.15</b>

**REVENUE COLLECTION FOR 2004**

