

MAHATMA GANDHI MEMORIAL HOSPITAL ANNUAL REPORT 2007



HEALTH
KwaZulu-Natal

VISION FOR THE INFORMATION DEPARTMENT

To make the information Department of Mahatma Gandhi Memorial Hospital that vital part of Hospital Management, which will facilitate planning and the utilisation of resources in the hospital.

MISSION

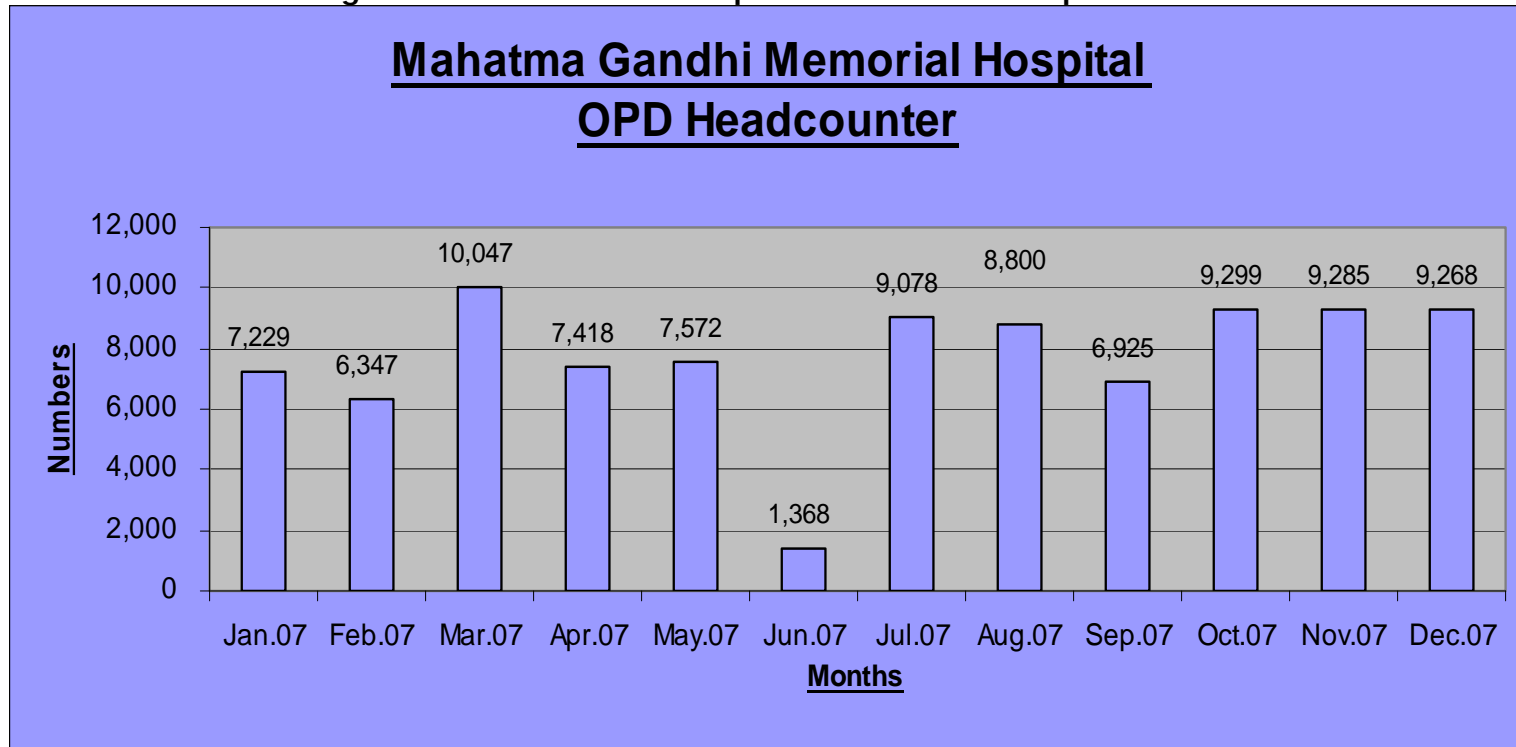
- To provide accurate and reliable statistics to management obtainable from the wards,OPD,and other services areas,verified by Head of Department of Mahatma Gandhi Memorial Hospital based on hospital daily attendance and Discharge through constant and regular contact with matrons and nursing sisters and all other services providers.

EFFECIENCY INDICATORS

- 1.1 OPD Headcounter
- 1.2 Casualty
- 1.3 Death Rate
- 1.4 Surgery Rate
- 1.5 Average Length of Stay
- 1.6 Bed Occupancy Rate
- 1.7 Ceasarean Rate
- 1.8 Still Birth
- 1.9 Cost Per Patient Days
- 1.10 Admissions
- 1.11 Discharges
- 1.12Deaths

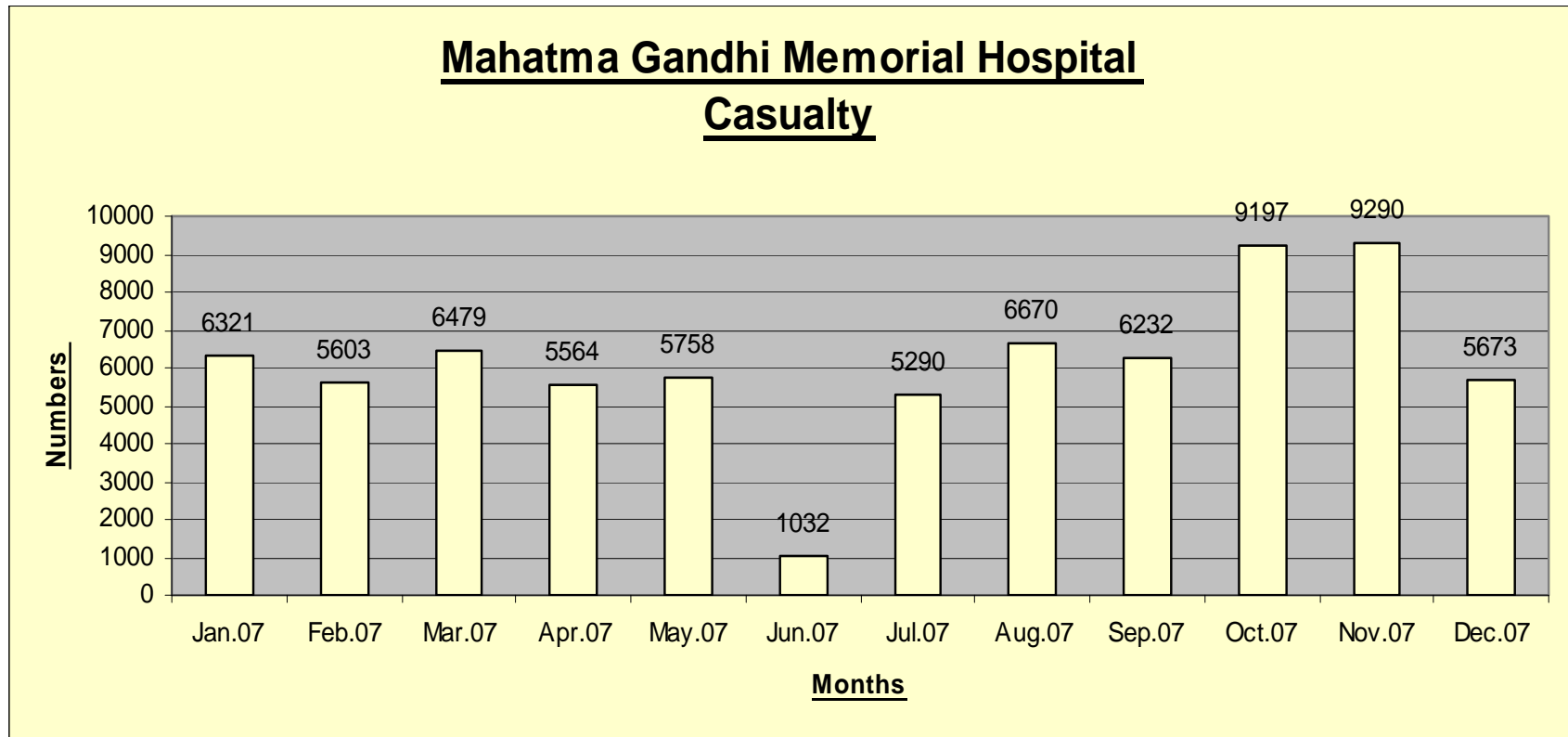
1.1 OPD HEADCOUNTER

Total number of general OPD headcounter plus total number of specialised OPD headcounter



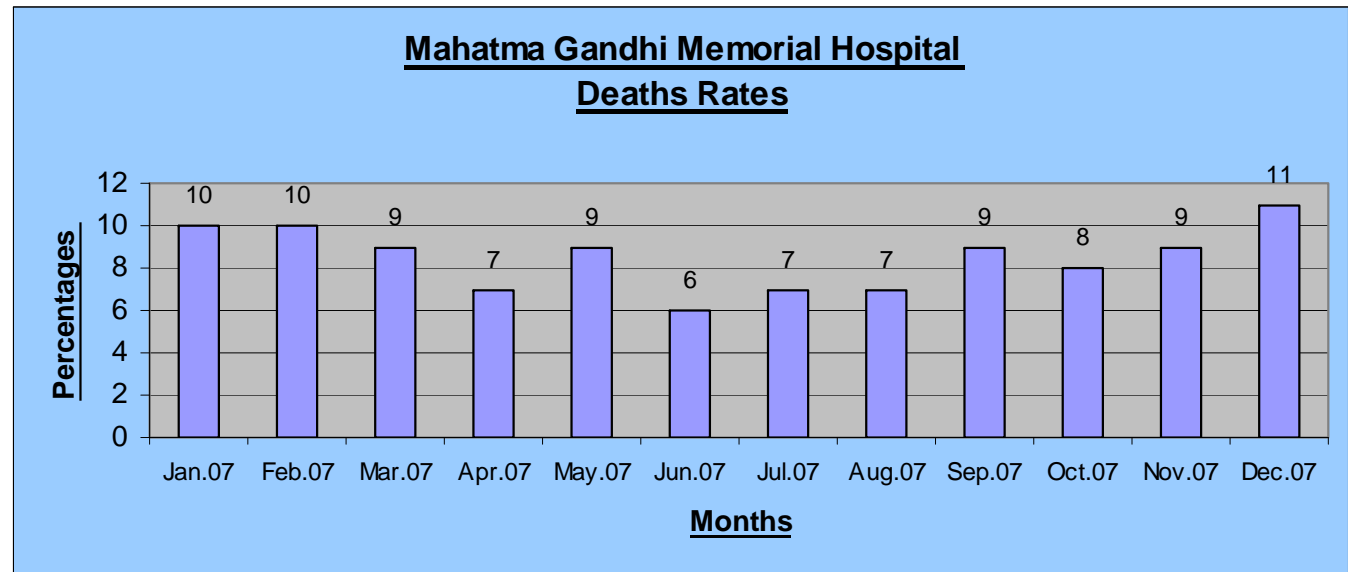
1.2 CASUALTY

Total number of emergency headcounter



1.3 DEATHS RATE

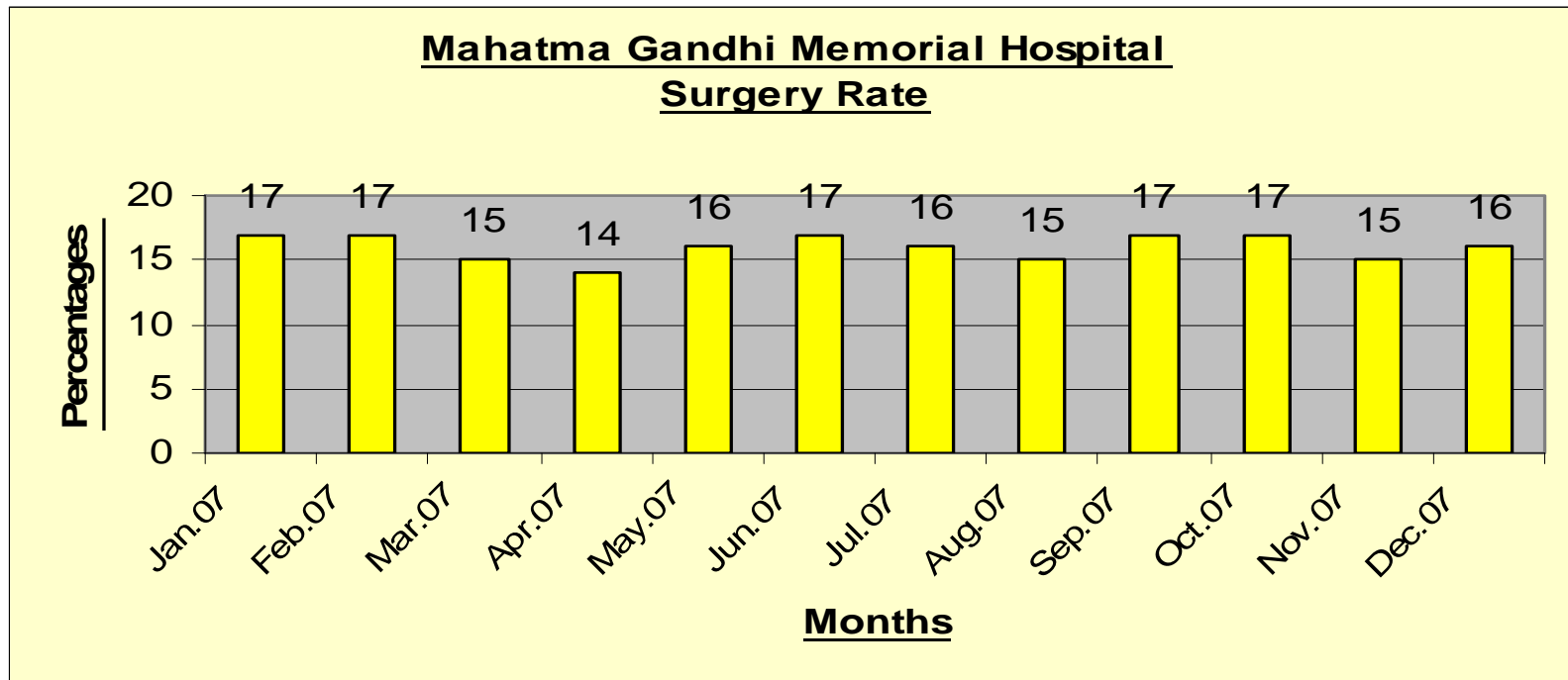
The number of deaths, express as a percentage of the total admissions
(Formula – total number of deaths divided by admissions X 100)



1.4 SURGERY RATE

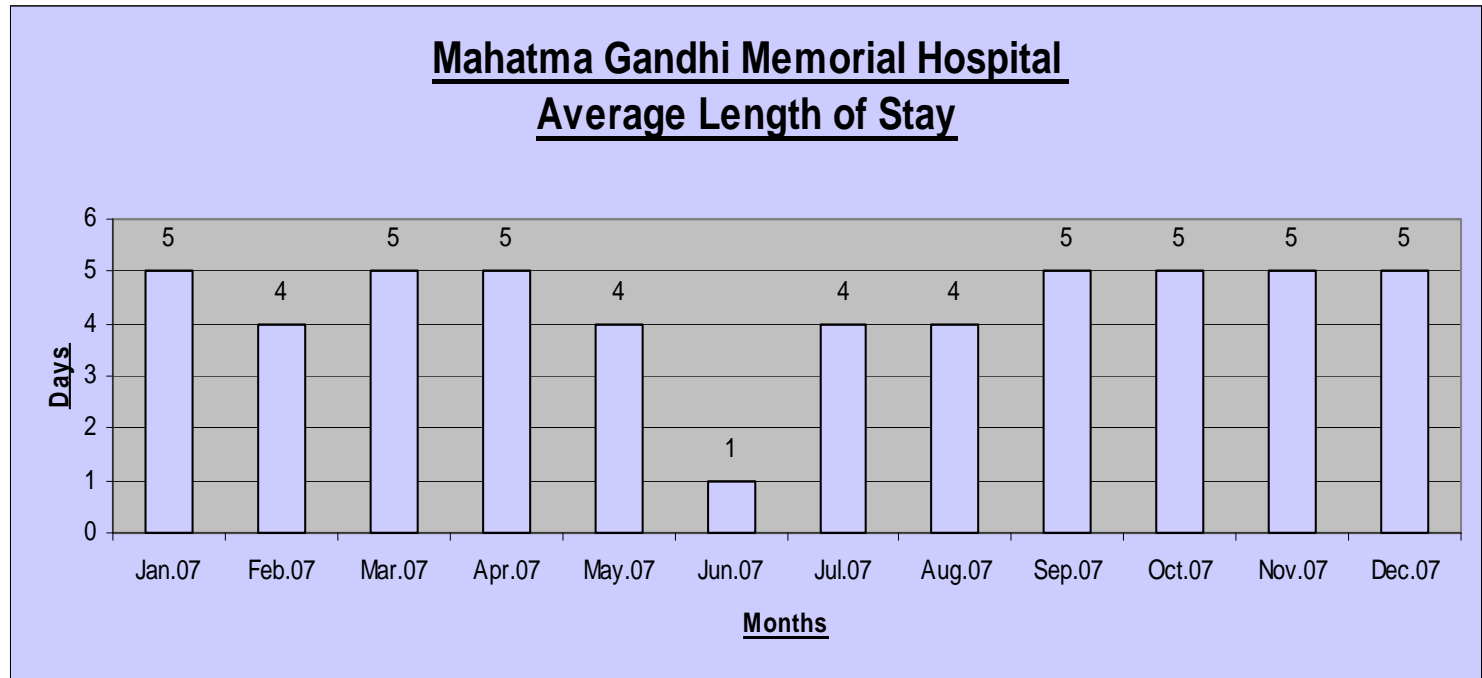
The number of operations, expressed as a percentage of total admissions

(Formula – total number of operations divided by total number of admissions X 100)



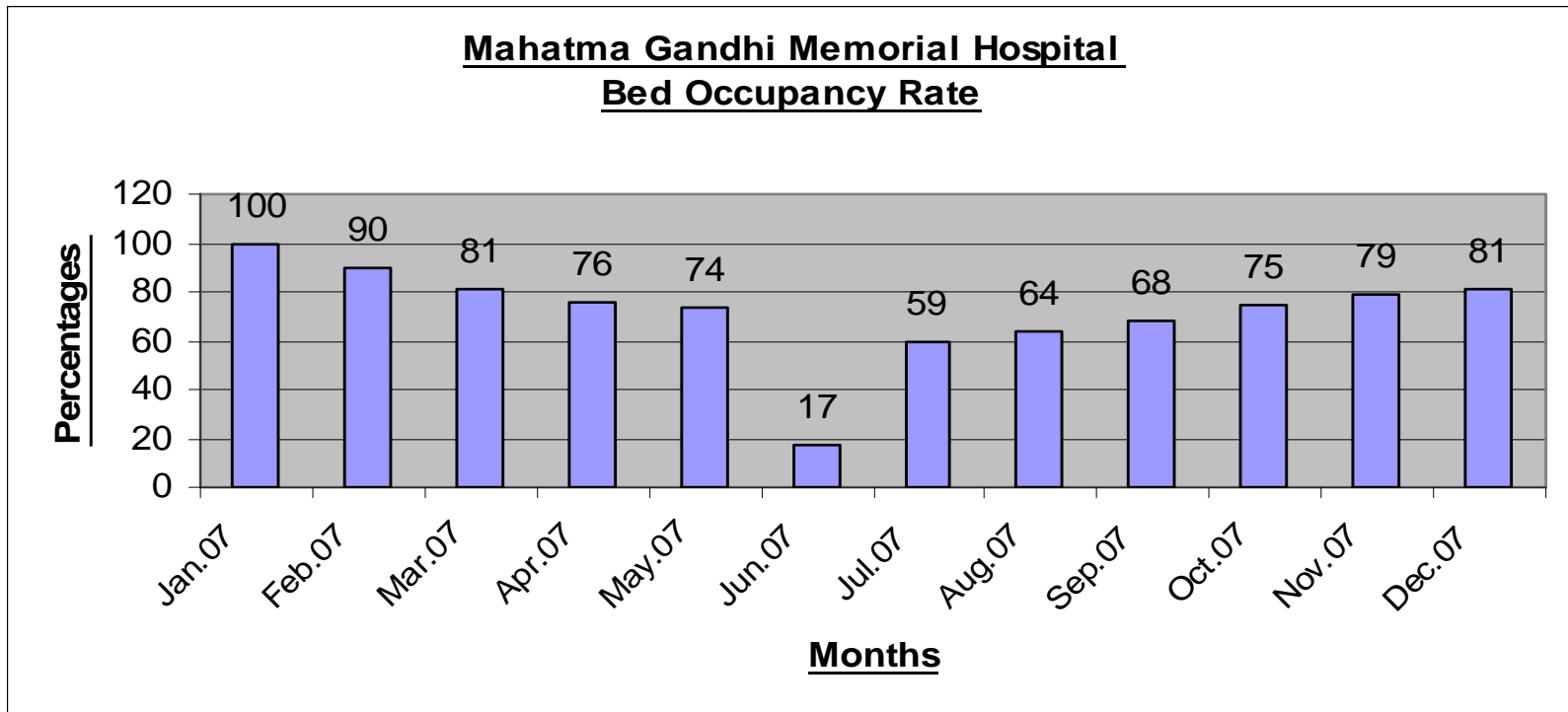
1.5 AVERAGE LENGTH OF STAY

The average number of patient days that an admitted patient spends in hospital before separation
(Formula – $\frac{1}{2}$ day patient plus inpatient days plus transfer in multiply by 100 over number of days in month/year)



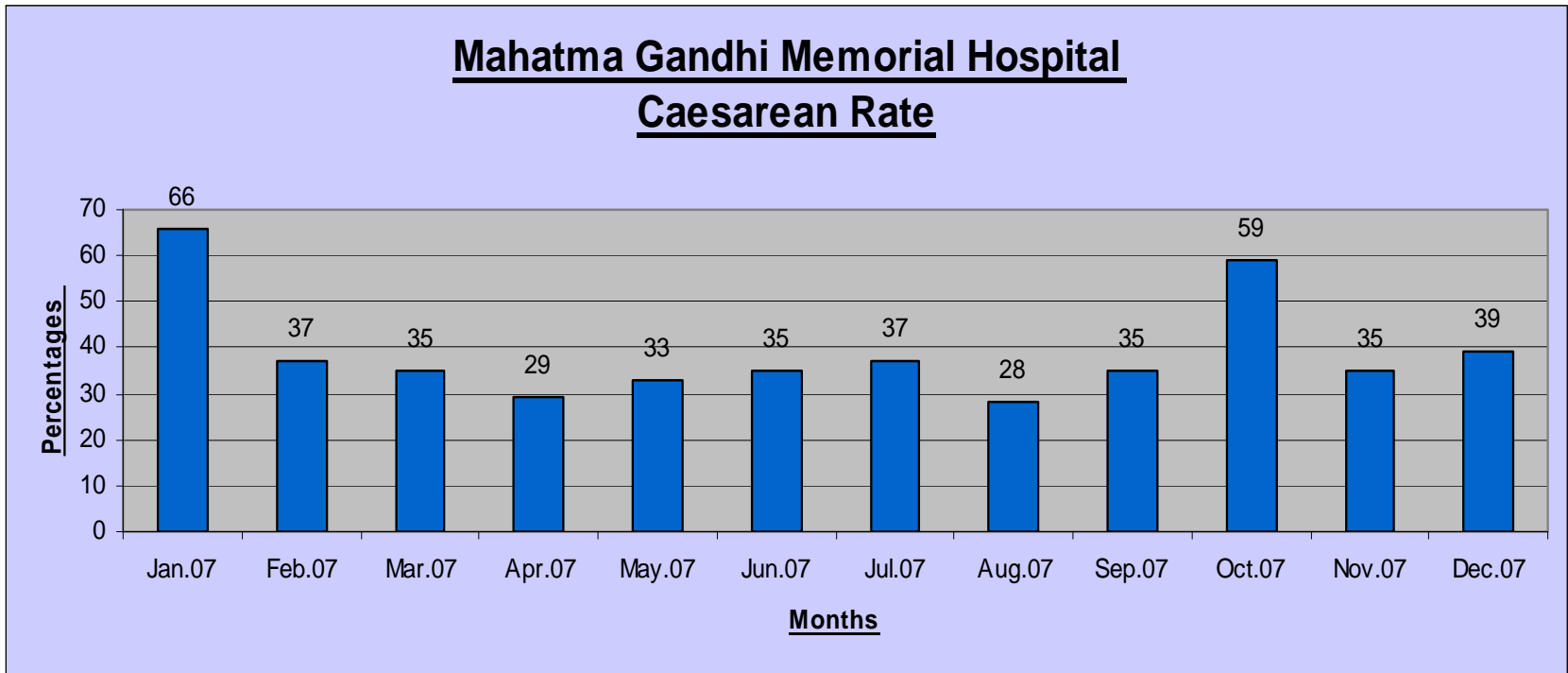
1.6 BED OCCUPANCY RATE

(Formula –inpatient days divided by usable beds multiply by 100 over number of days in month/year)



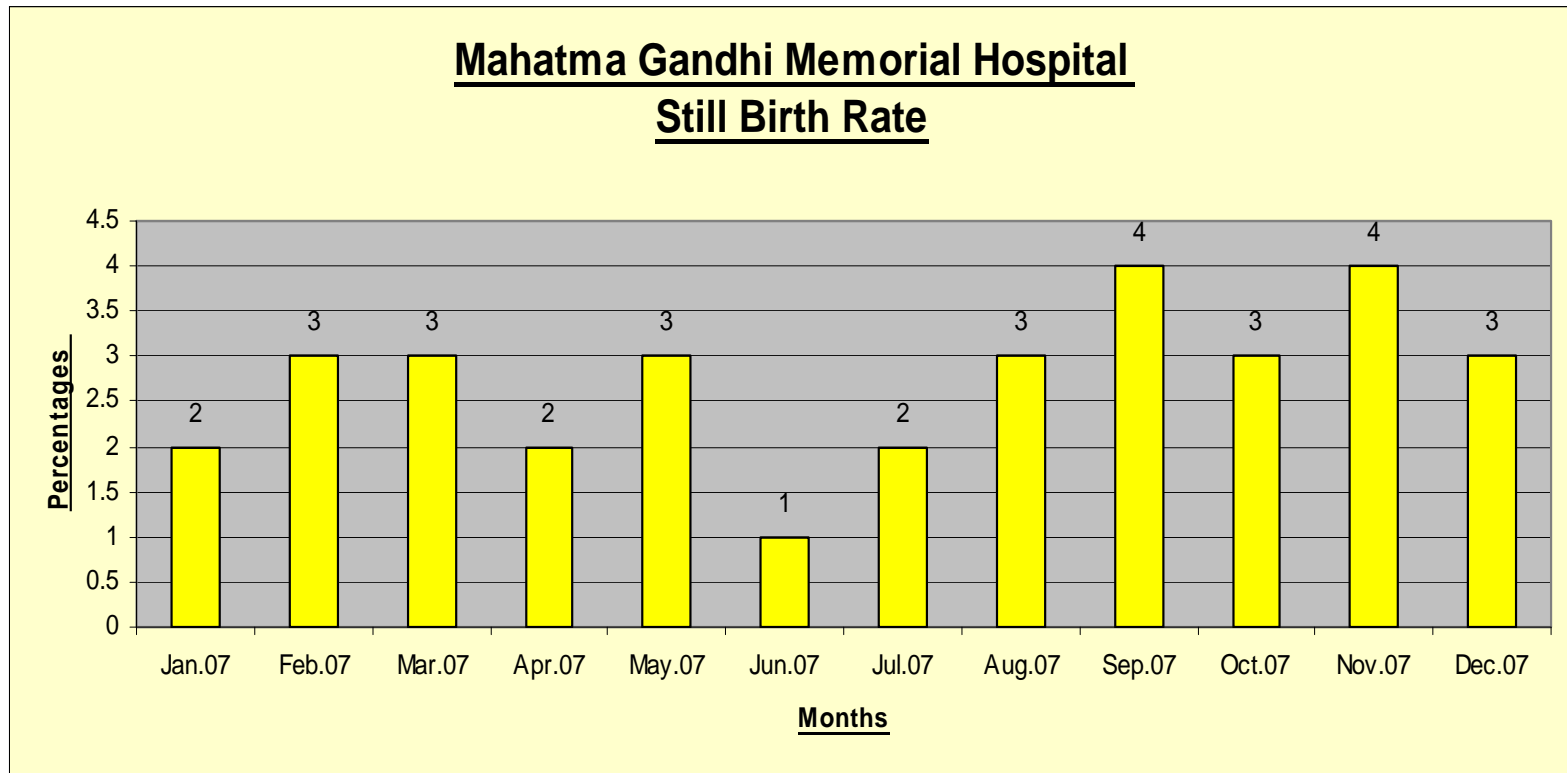
1.7 CEASAREAN RATE

(Formula –number of cesarean section divided by number of deliveries multiply by 100)



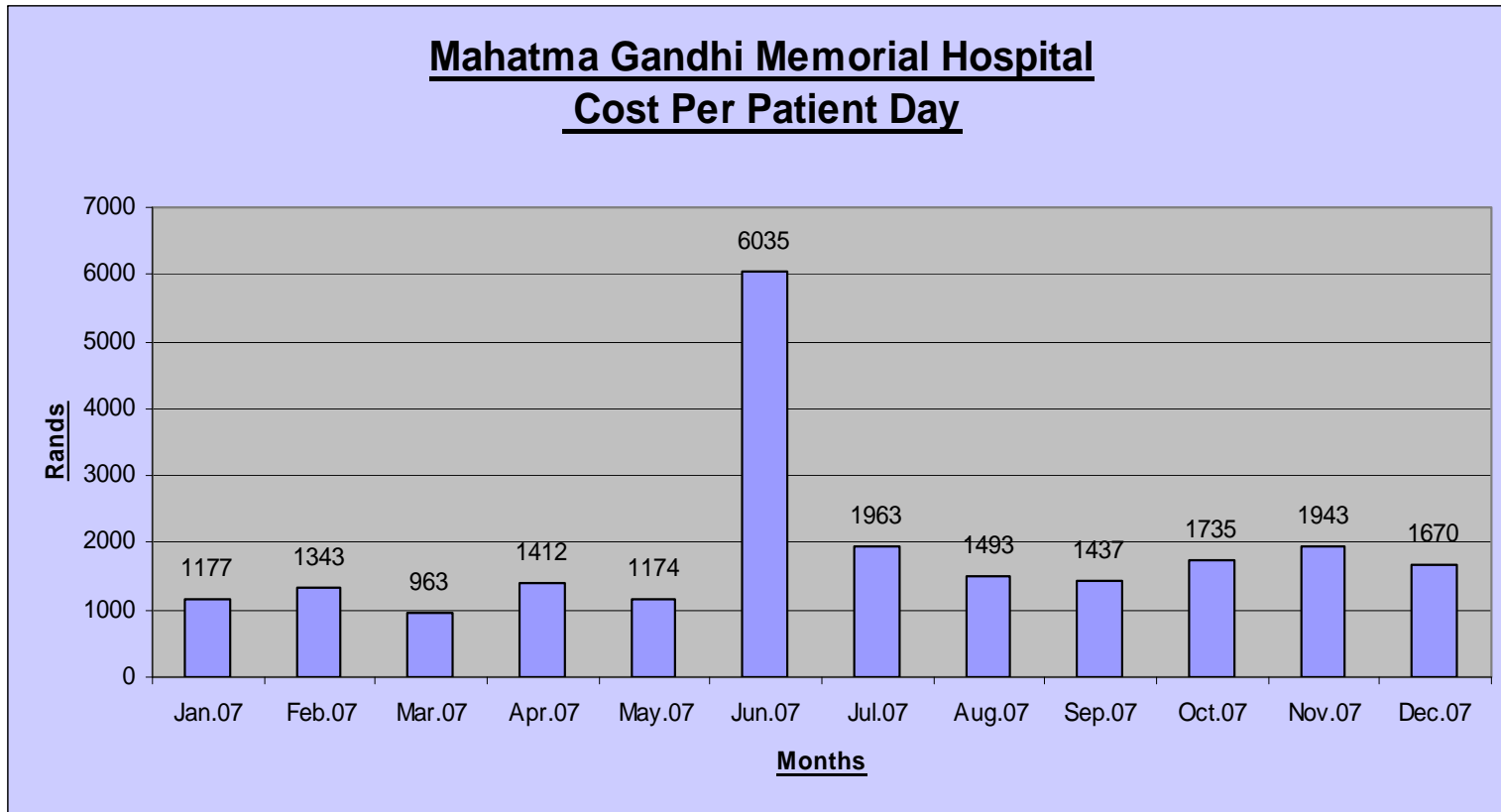
1.8 STILL BIRTH

(Formula –number of still births divided by number of total births multiply 100)

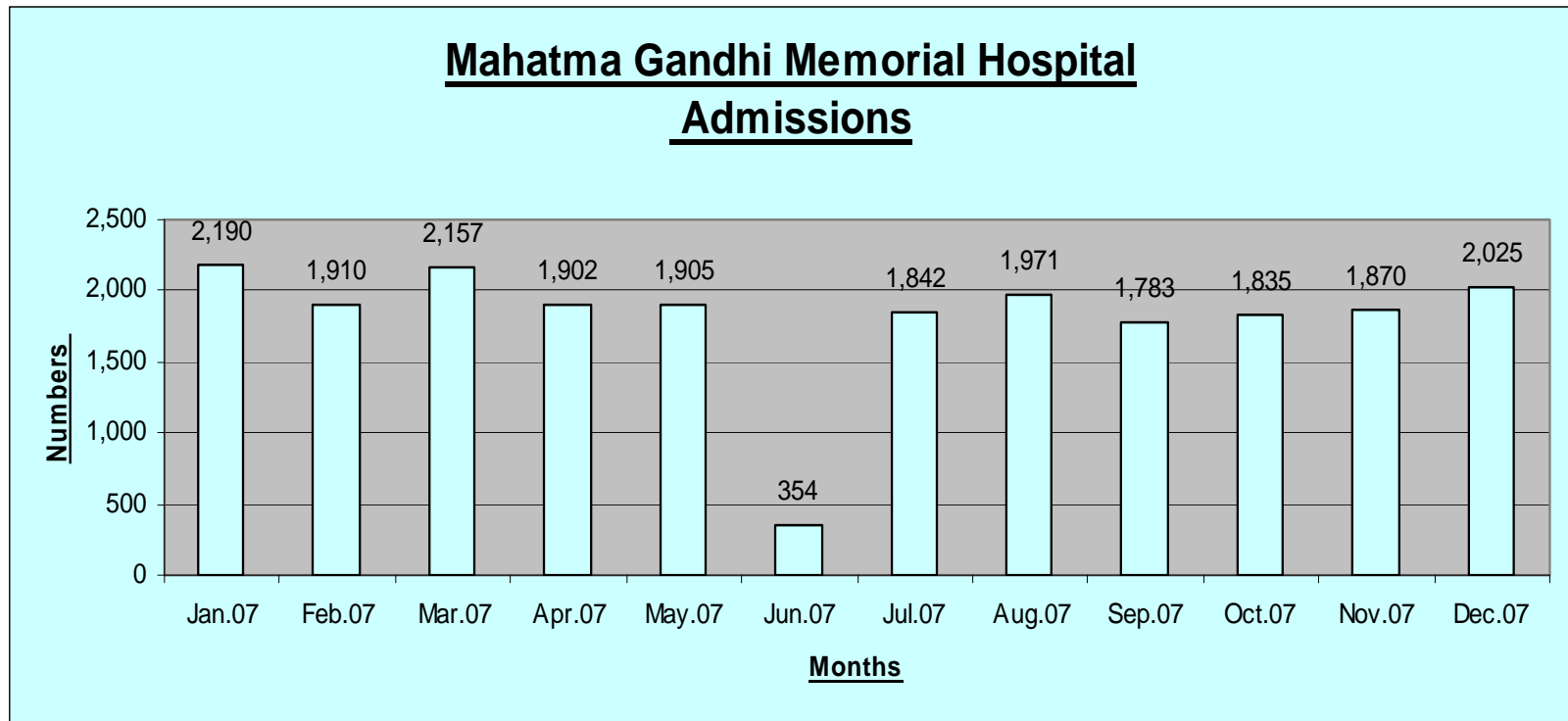


1.9 COST PER PATIENT DAYS

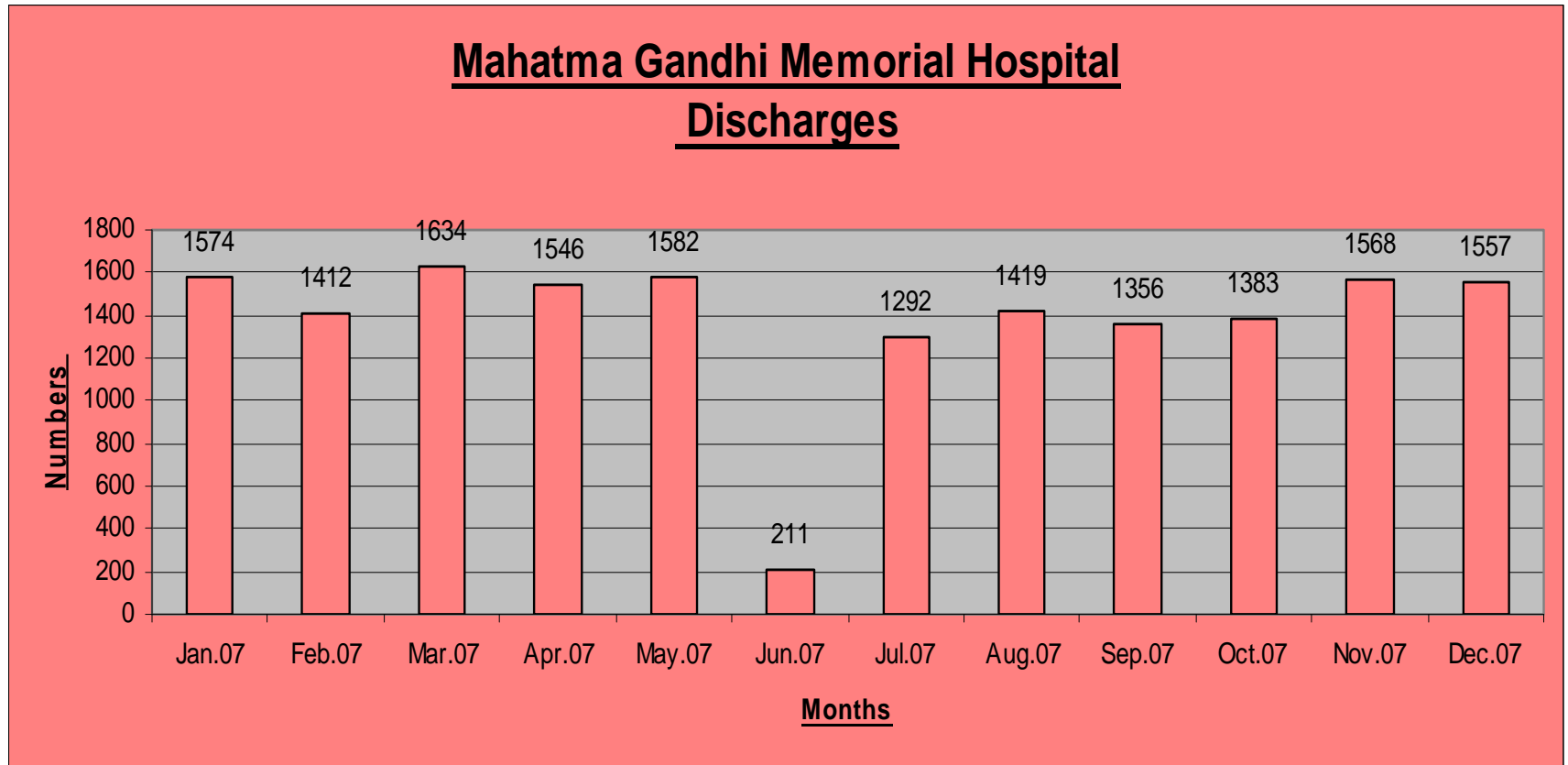
Average cost per patient per day



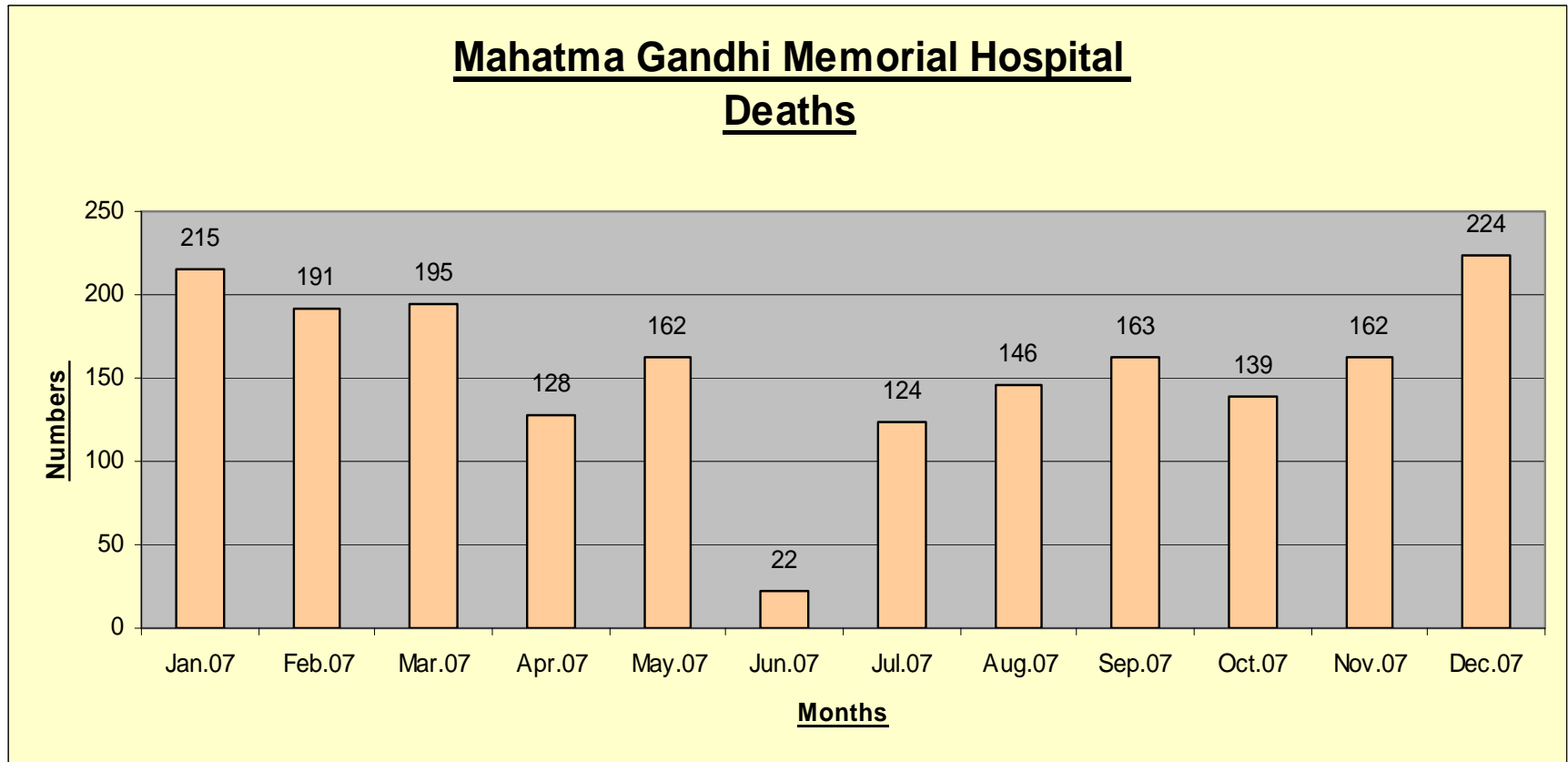
1.10 ADMISSIONS



1.11 DISCHARGES



1.12 DEATHS



2 HUMAN RESOURCES DATA

Total number of professional nurses	= 203
Total number of Enrolled nurses	= 155
Total number of Nurse assistance	= 119
Total number of sessional doctors work hrs/mnth	= 18
Total number of medical officers	= 35
Total number of medical specialist	= 16
Total number of staff	= 960
Total number of IP personnel	= 576
Total number of OP personnel	= 384
Total number of vacant post for doctors	= 20
Total number of Pharmacists	= 09
Total number of Physiotherapists	= 05
Total number of Radiographers	= 10
Total number of Dieticians	= 02
Total number of counselors	= 13

3. ARV PROGRAMME

ARV/VCT & PMTCT STATS	Jan.07	Feb.07	Mar.07	Apr.07	May.07	Jun.07	Jul.07	Aug.07	Sep.07	Oct.07	Nov.07	Dec.07
HIV client pre-test counselled (excluding antenatal) - Female	116	115	125	88	104	12	124	123	111	117	148	65
HIVclient pre-test counselled - Male	91	59	99	70	86	10	105	78	75	108	106	49
HIV client tested (excluding antenatal) - Female	116	115	125	88	104	12	124	123	111	117	148	65
HIV client tested - Male	91	59	99	70	86	10	105	78	75	108	106	49
HIV test positive - new (excluding antenatal) - Female	69	95	60	31	32	3	12	32	53	62	60	19
HIV test positive - new - Male	53	40	27	33	29	4	2	31	38	47	46	20
Antenatal client pre-tested counselled	44	80	68	165	30	15	392	418	208	87	345	251
Antenatal client for HIV	41	73	63	156	28	15	394	418	186	74	345	247

ARV/VCT & PMTCT STATS	Jan. 07	Feb. 07	Mar. 07	Apr. 07	May. 07	Jun. 07	Jul.0 7	Aug. 07	Sep. 07	Oct. 07	Nov. 07	Dec. 07
Antenatal client tested HIV positive - new	12	26	24	64	15	7	81	181	86	33	127	111
Nevirapine dose to woman in ANC/LABOUR	42	28	27	22	17	31	76	11	14	17	27	28
Nevirapine dose actually taken by woman in labour	34	23	11	9	12	13	76	27	9	162	185	125
CD4 test for pregnant woman	104	85	68	72	67	14	126	107	37	149	155	80
Live birth to woman with HIV- include BBA's	207	257	280	204	295	23	140	553	102	162	185	324
Nevirapine dose to baby born to woman with HIV	132	257	126	114	194	23	103	77	96	162	185	125
HIV positive mothers - Breastfeed on discharge	92	17	90	95	102	8	81	223	20	38	48	90
HIV positive mothers - Formula feed on discharge	115	47	190	109	92	14	159	330	58	124	137	234
HIV PCR test of baby born to HIV positive woman at 6 weeks or later	53	72	88	102	116	28	81	106	155	165	154	138
HIV PCR test pos of baby born to HIV positive woman at 6 weeks or later	0	18	6	3	25	4	7	23	15	26	109	15
HIV test of baby born to HIV positive woman at 9 months or later	0	0	0	23	0	0	4	2	2	60	52	8
HIV test positive of baby born to HIV positive woman at 9 months or later	0	0	0	0	0	0	4	4	0	35	44	3
Rapid test at 18 months or older	0	4	70	66	10	1	11	1	66	37	40	51
Confirmatory HIV tests done - baby	0	4	33	23	8	1	4	4	1	10	25	3

4. FINANCE DATA

Total Hospital Budget = 161 390 000

Total Monthly Expenditure

April 07	= 15 330 693
May 07	= 13 020 980
Jun. 07	= 14 217 648
Jul. 07	= 19 993 171
Aug. 07	= 14 785 709
Sep. 07	= 15 239 747
Oct. 07	= 19 467 357
Nov. 07	= 22 158 512
Dec. 07	= 19 920 389
Jan.08	= 20 247 468
Feb.08	= 24 703,713
Mar.08	= 3 884 394

CONCLUSION

LET US ALL PARTICIPATE IN THE COLLECTION OF QUALITY DATA

“Undertake something that is difficult; it will do you good. Unless you try to do something beyond what you have already mastered, you will never grow.”-Ronald E. Osborn

Compiled by:

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