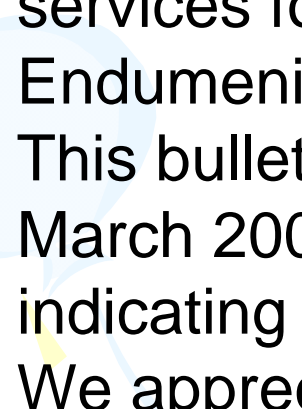
The background features abstract, colorful swirls in shades of purple, green, and blue, interspersed with small yellow triangles. The text is centered over this design.

# **DUNDEE HOSPITAL**


**ANNUAL REPORT  
APRIL 2009-MARCH 2010**



# INTRODUCTION



Dundee Hospital has 224 beds of which 35 beds are designed for private patients. Dundee Hospital provides services for immediate surrounding community within Endumeni Municipality and other surrounding areas. This bulletin provides information from April 2008 to March 2009 in comparative figures, tables and graphs indicating the overall performance of Dundee Hospital. We appreciate the contribution of hospital staff in collection and analysis of the information in this report.






## **VISION**

Dundee hospital is committed to provide quality, effective and efficient service to all the members of the community in conjunction with Primary Health Care service.

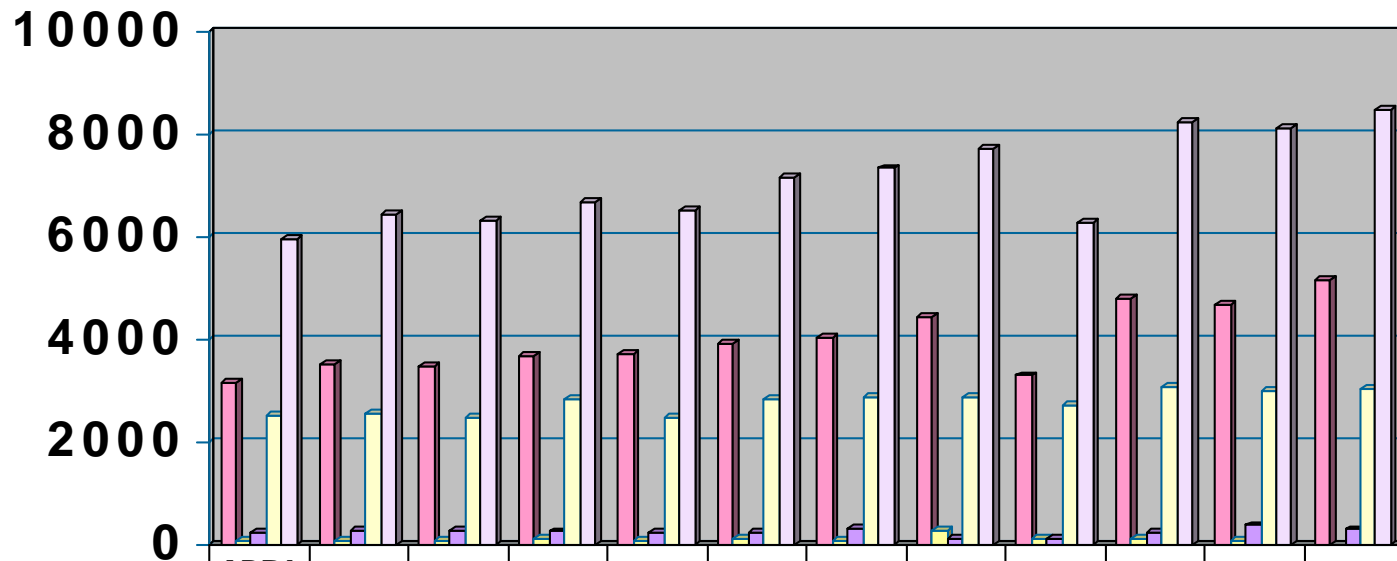
## **MISSION**

Dundee hospital is committed to provide quality, effective and efficient care by performing and maintaining the dignity and rights of both patients and staff.

## **OBJECTIVES**

- To provide a high quality care and to maintain dignity for both our patients and clients who are the focus of our selectivity.
  - To perform according to acceptable norms resources and standards.
  - To create a safe and friendly environment for both patients and health providers
- 

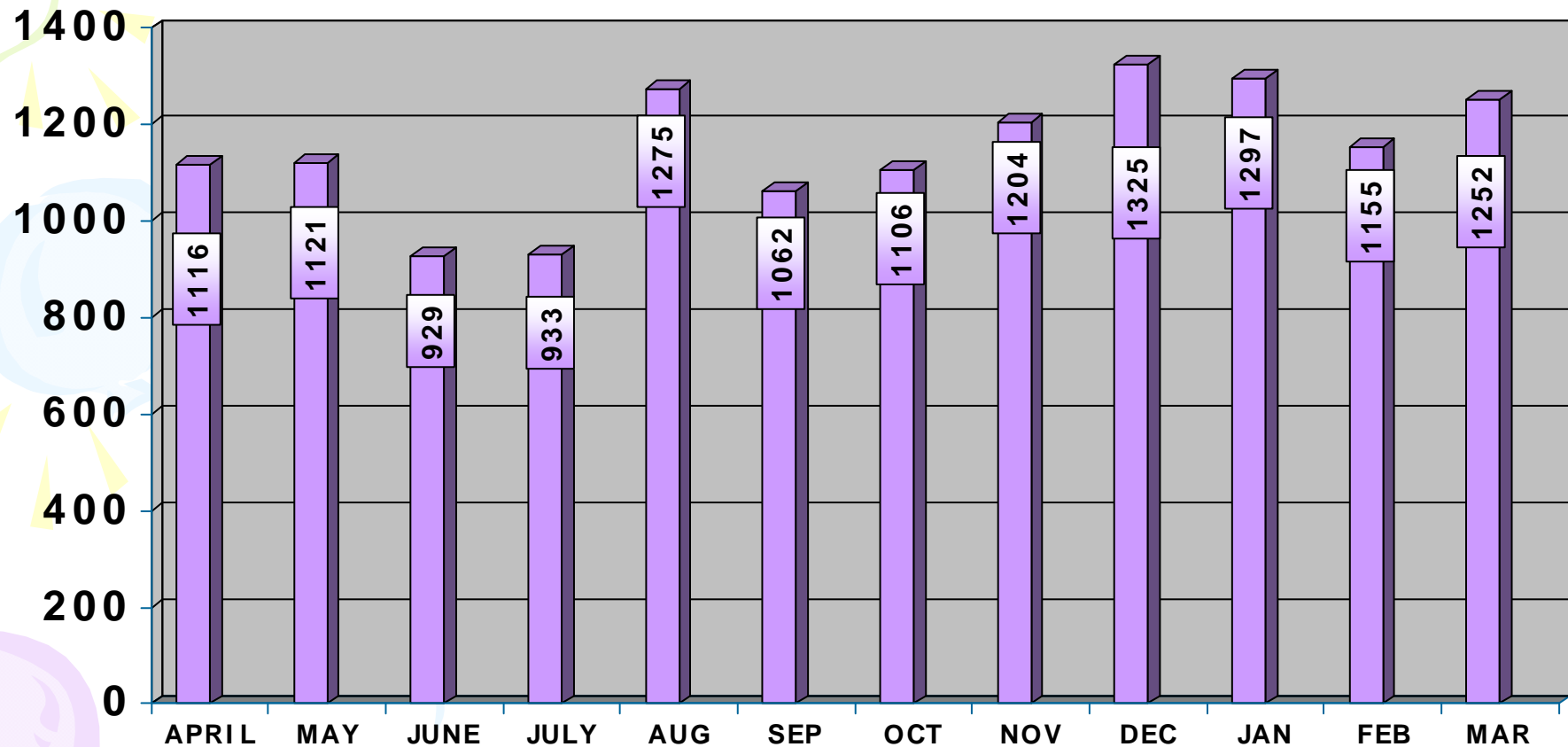
# TOTAL OPD HEADCOUNT



	APRIL	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
CDC Clinic	3147	3538	3486	3693	3721	3937	4046	4440	3300	4808	4667	5146
TB Clinic	99	92	66	104	88	123	87	282	119	116	90	
Eye Clinic	227	265	294	261	251	244	311	117	119	244	381	301
OPD	2505	2563	2477	2841	2463	2837	2895	2868	2730	3085	2993	3035
Total Headcount	5978	6458	6323	6687	6523	7141	7339	7707	6268	8253	8131	8482

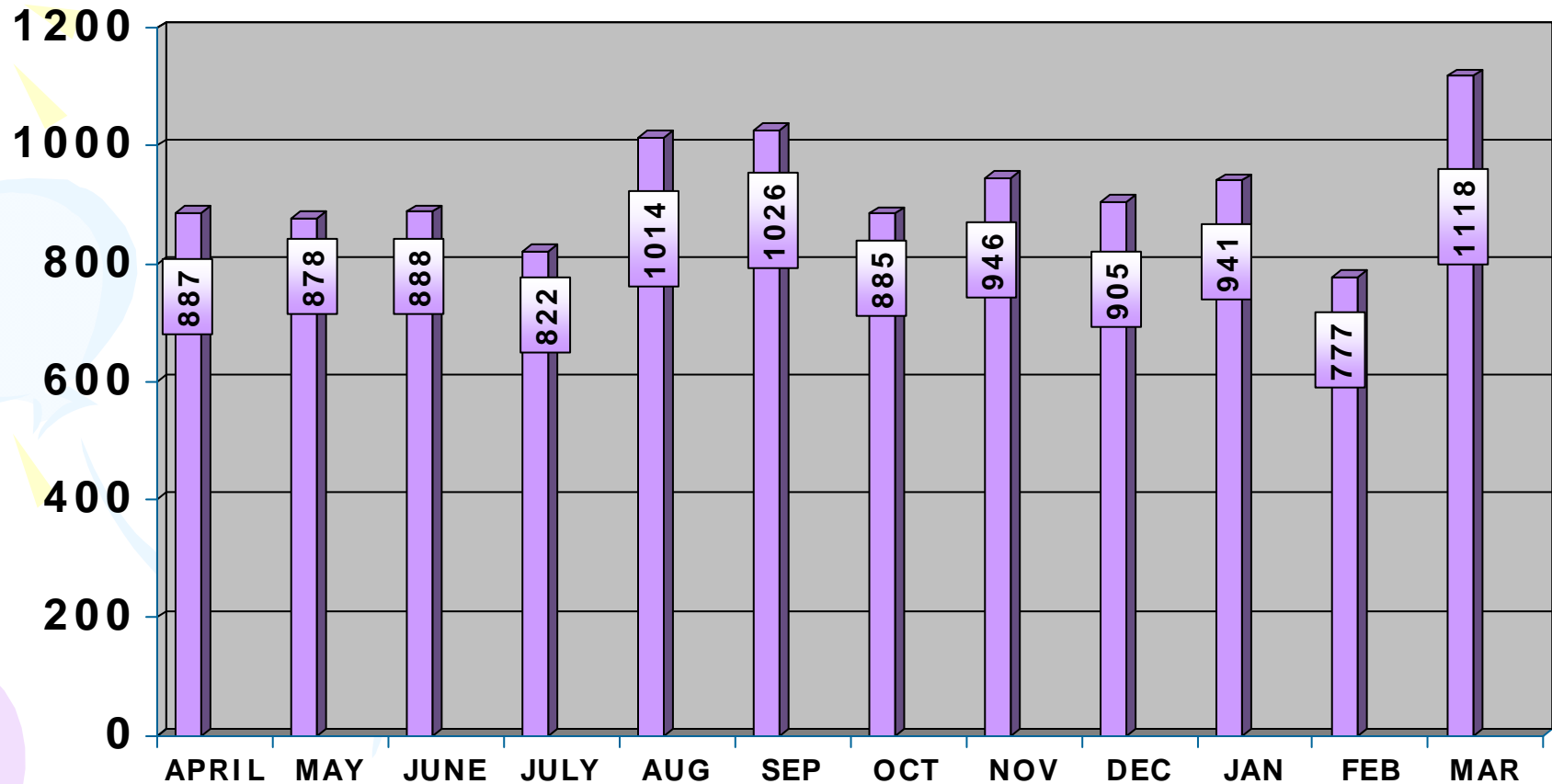
The total number of patients attending general OPD, Eye Clinic, TB and CDC Clinic

# CASUALTY HEADCOUNT



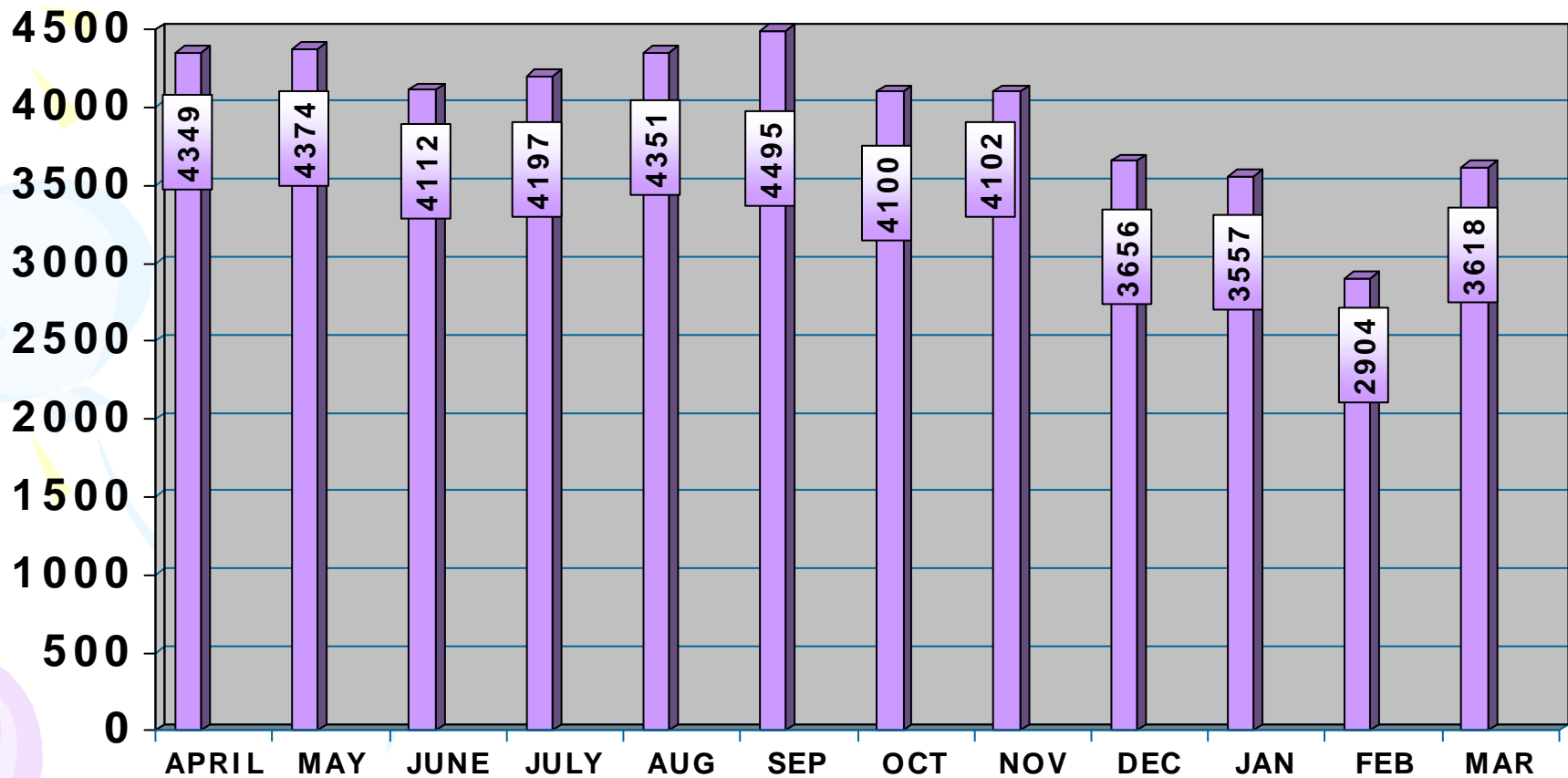
The number of patients attending casualty requiring emergency treatment during reporting period

# TOTAL ADMISSIONS



The number of new patient admission to the ward during the reporting period

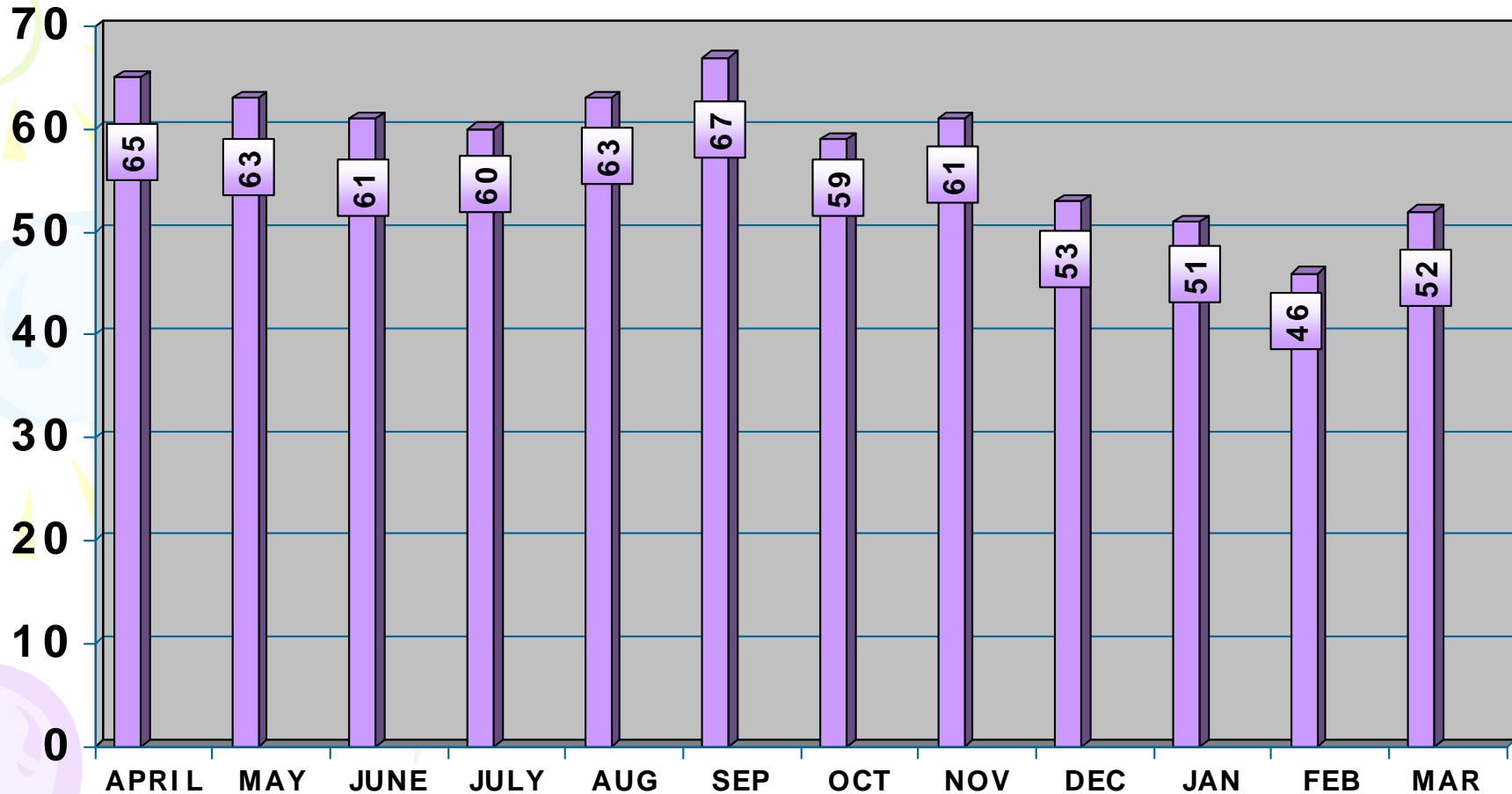
# INPATIENT DAYS



The number of patients that stay overnight in the ward

# BED OCCUPANCY RATE

(norm 80%)

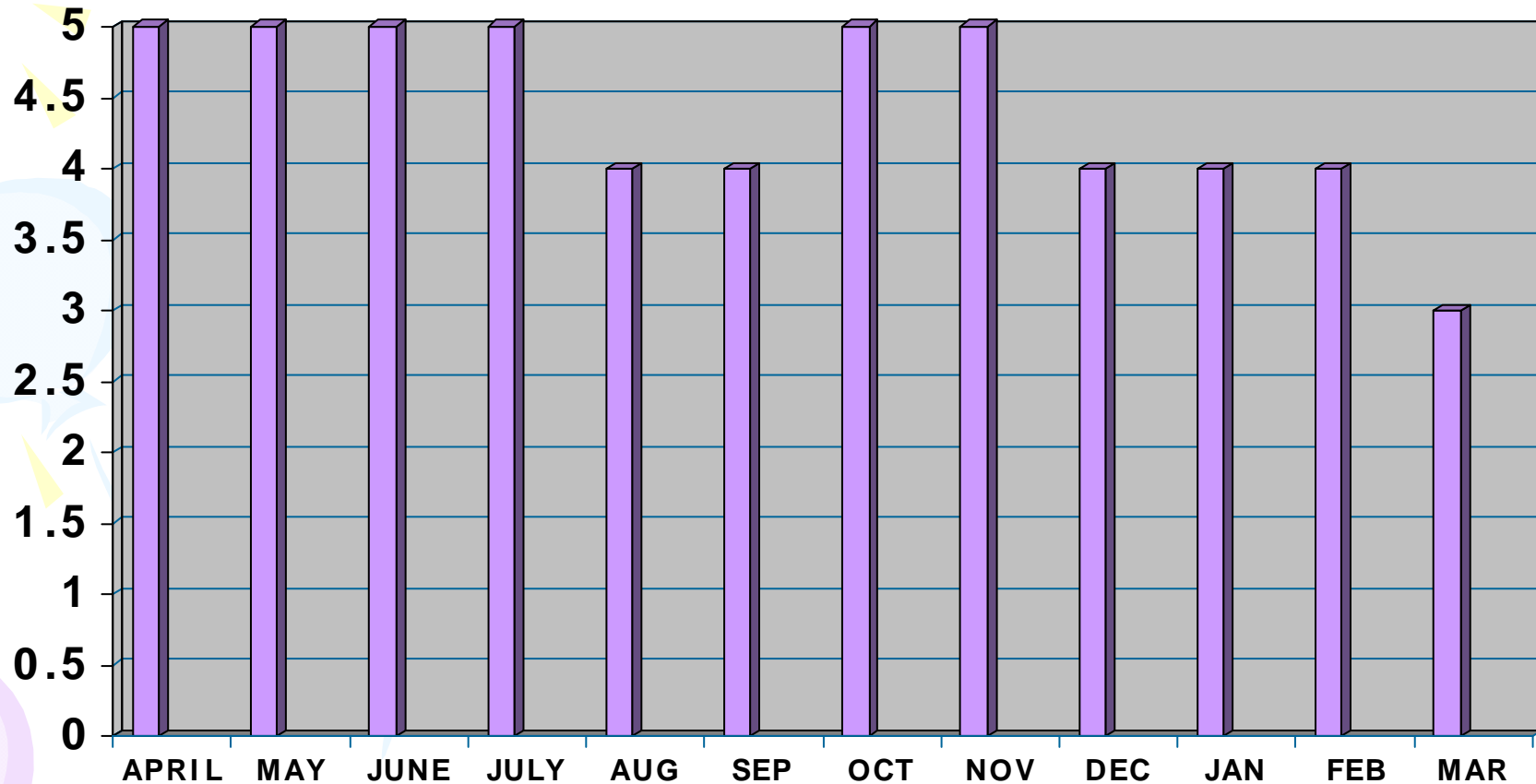


Ratio of actual patient days to the maximum patient days as determined by usable beds



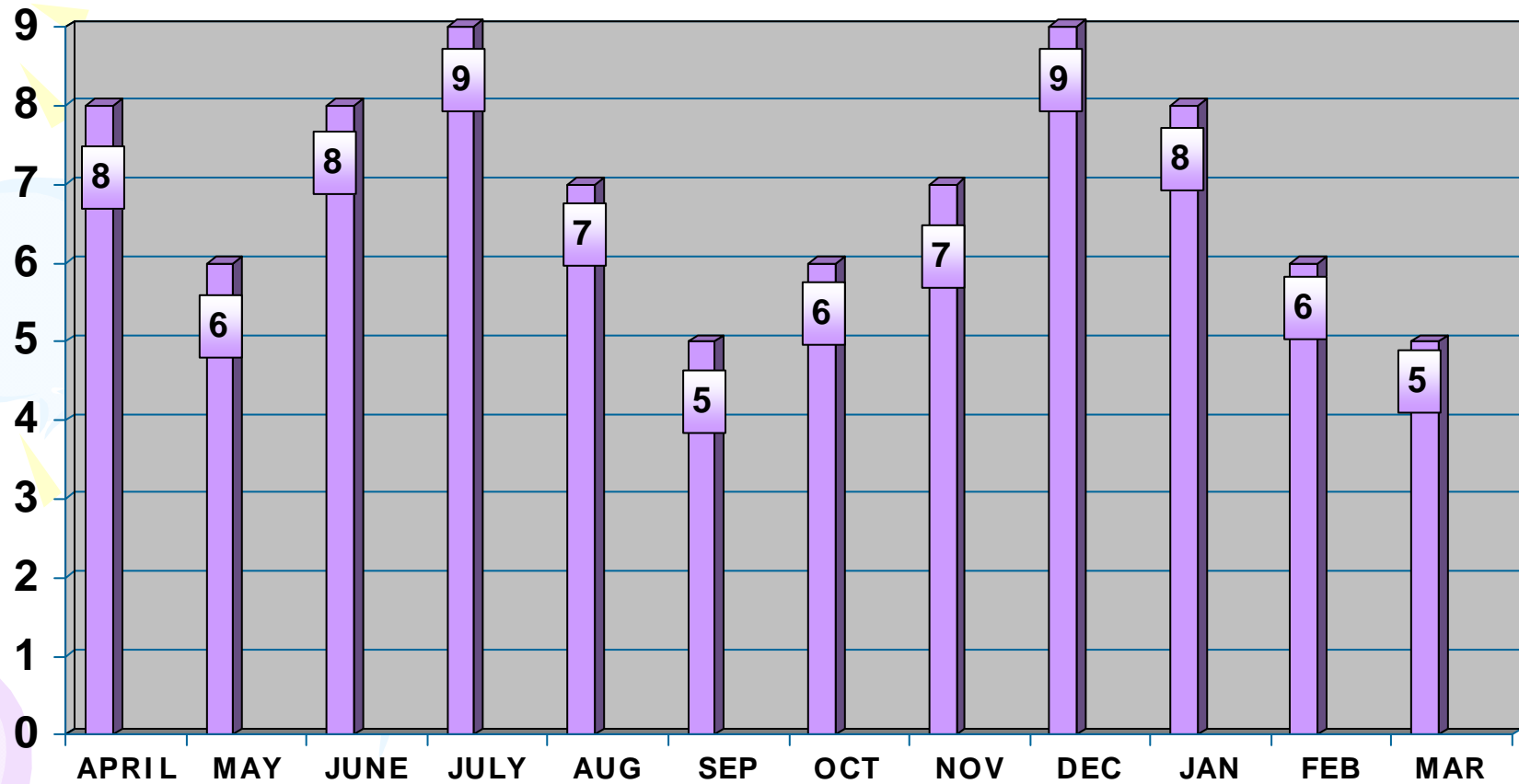
# AVERAGE LENGTH OF STAY

(norm 4.2)



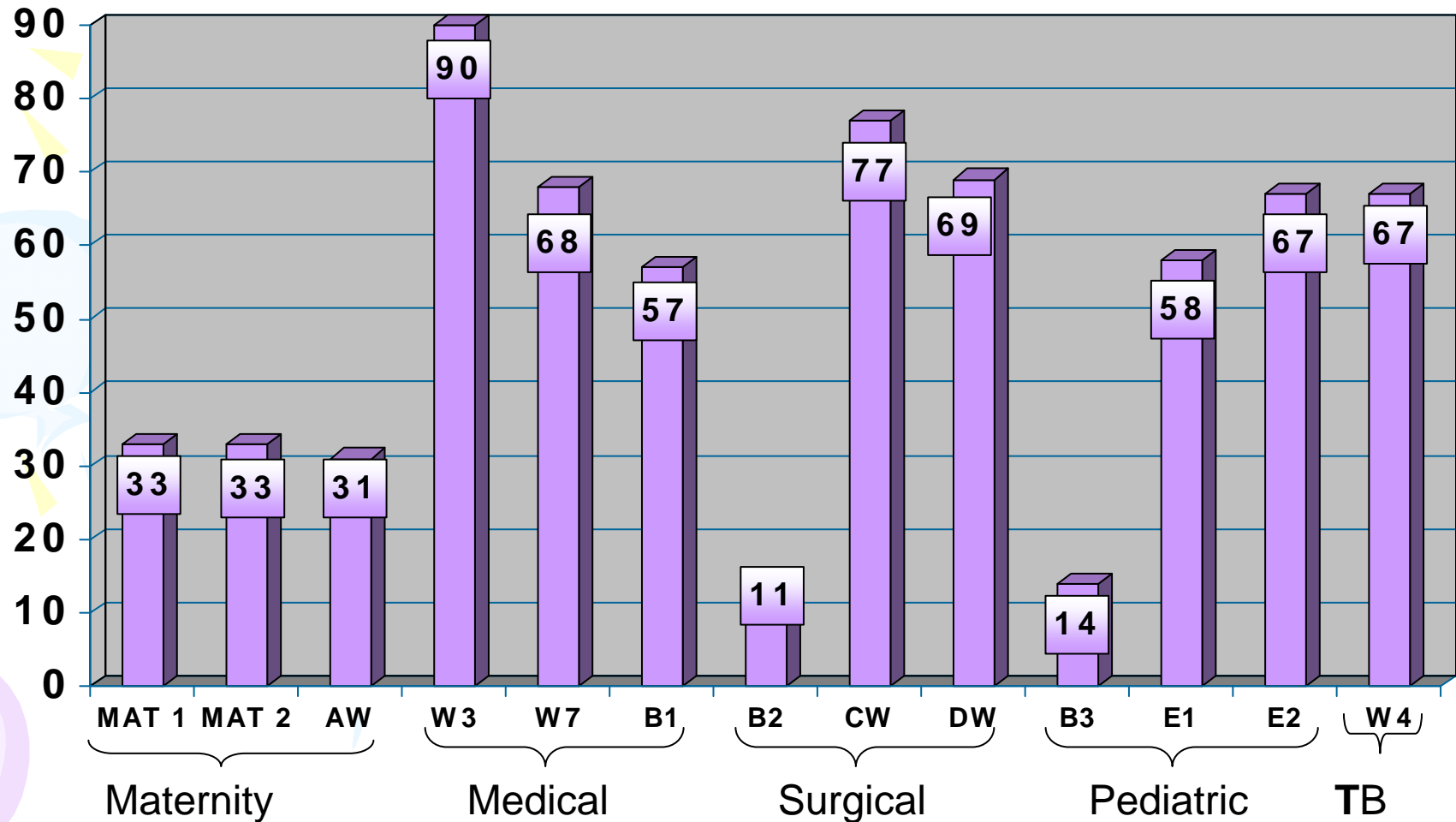
Average number of days that an admitted patient spends in the hospital before discharge or death

# DEATH RATE

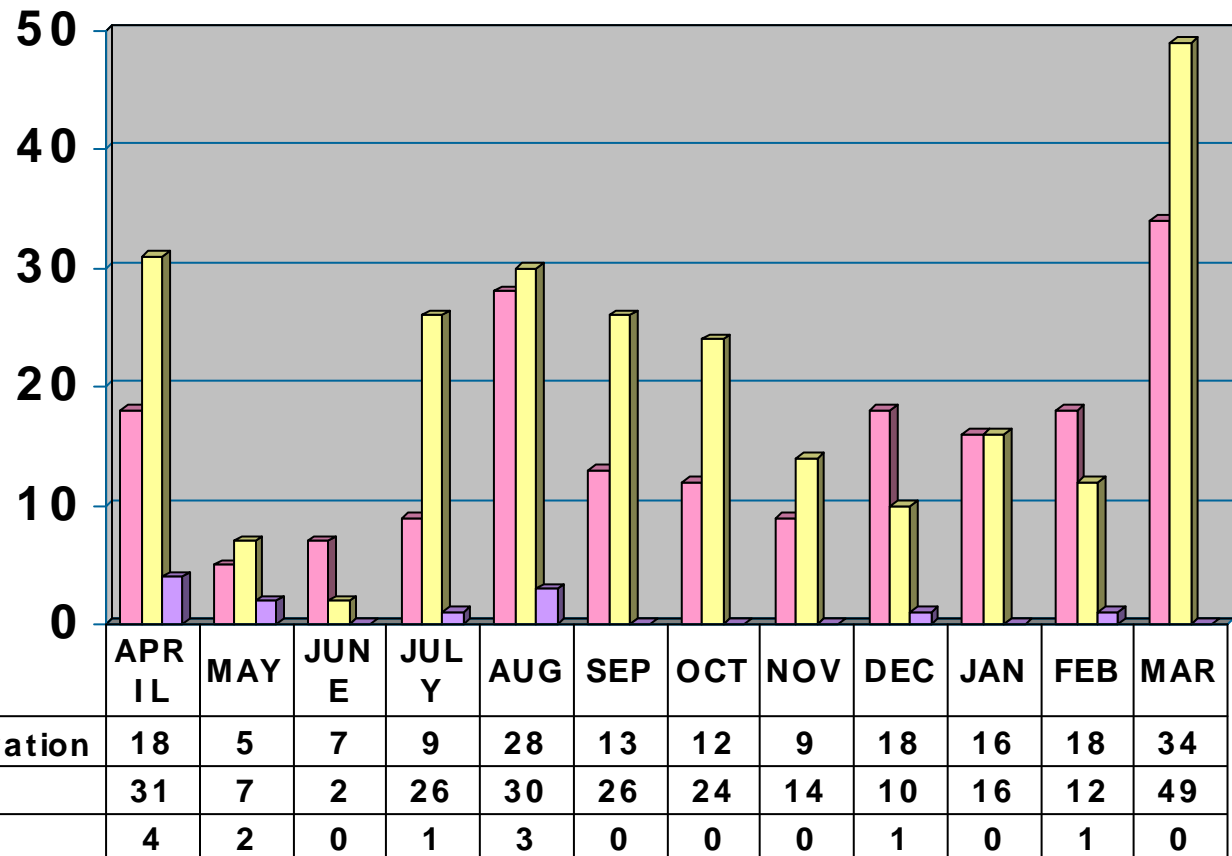


A percentage of patients who died in hospital in relation to the number of admissions

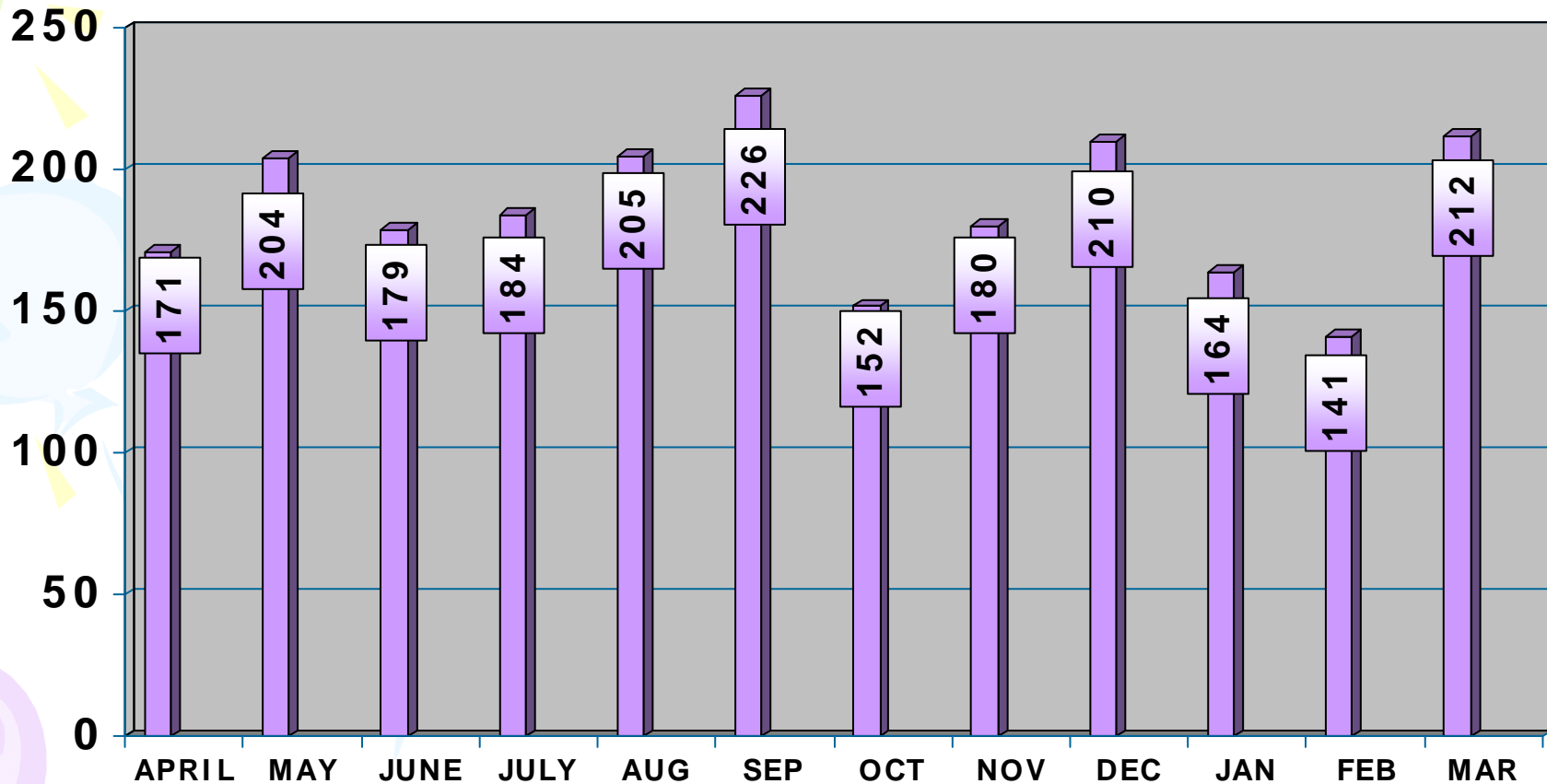
# BED OCCUPANCY RATE PER WARD 2009/10



# ADMISSIONS UNDER 5 YEARS

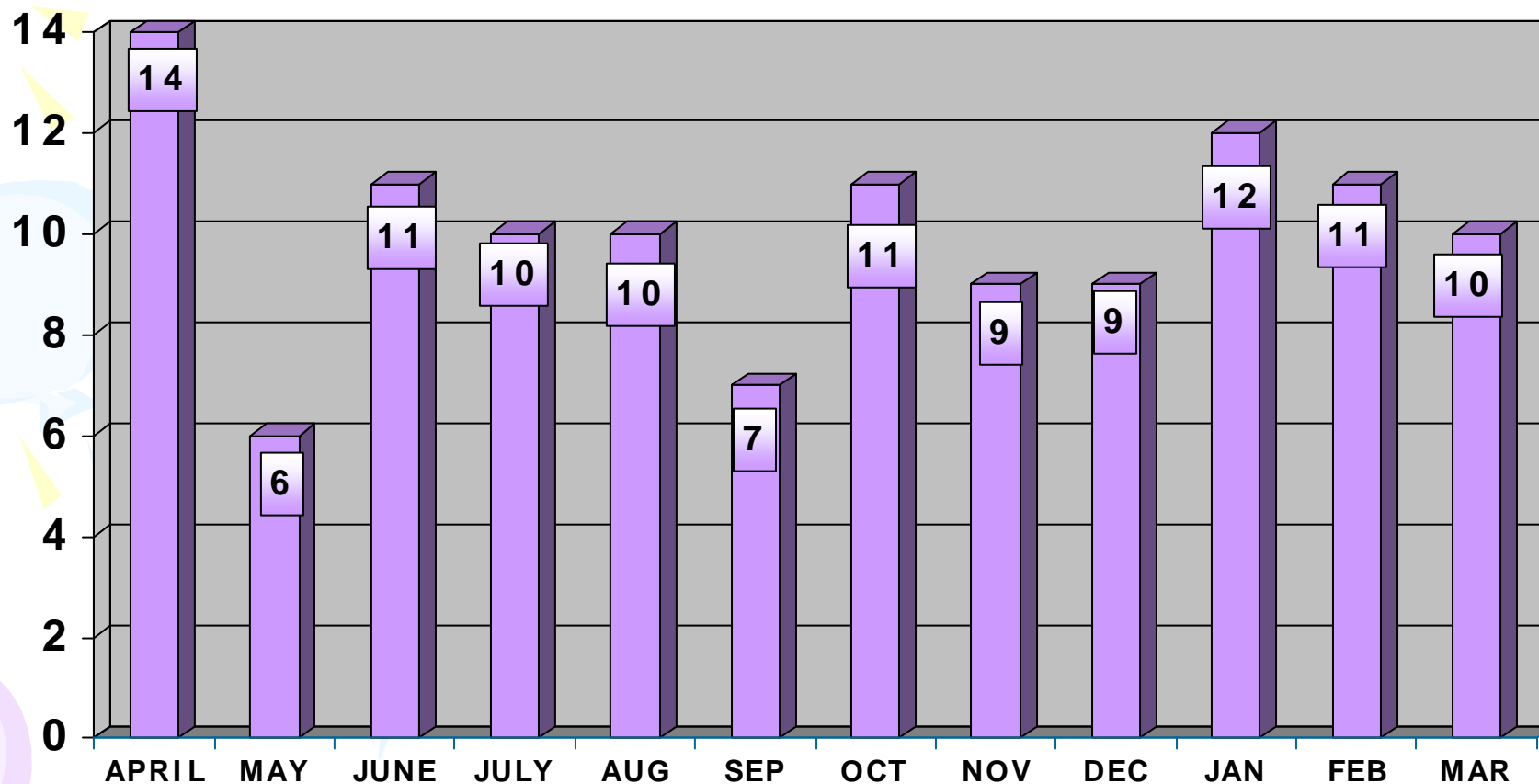


# NUMBER OF WOMEN WHO DELIVERED



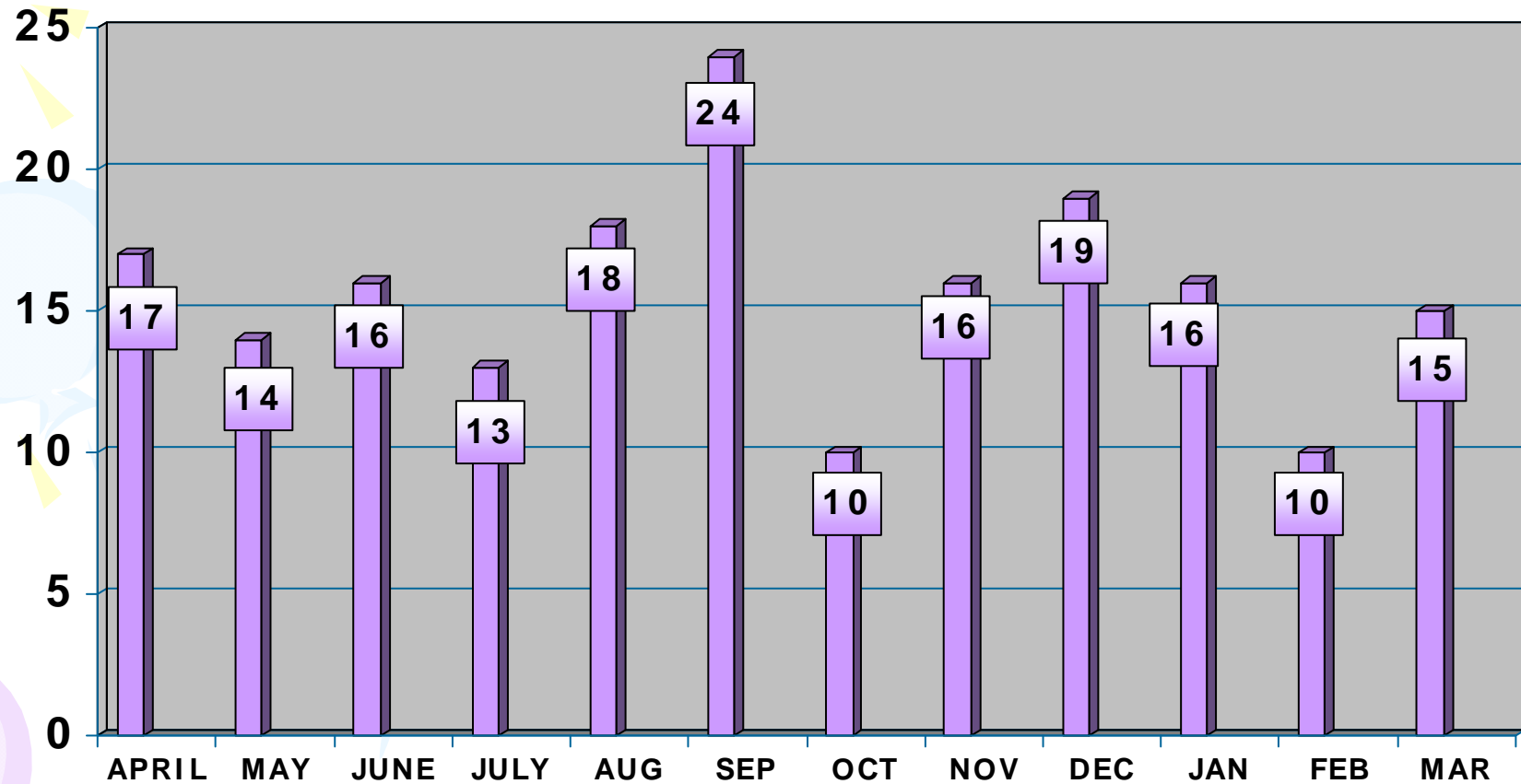
# TEENAGE PREGNANCY RATE

(norm <13%)

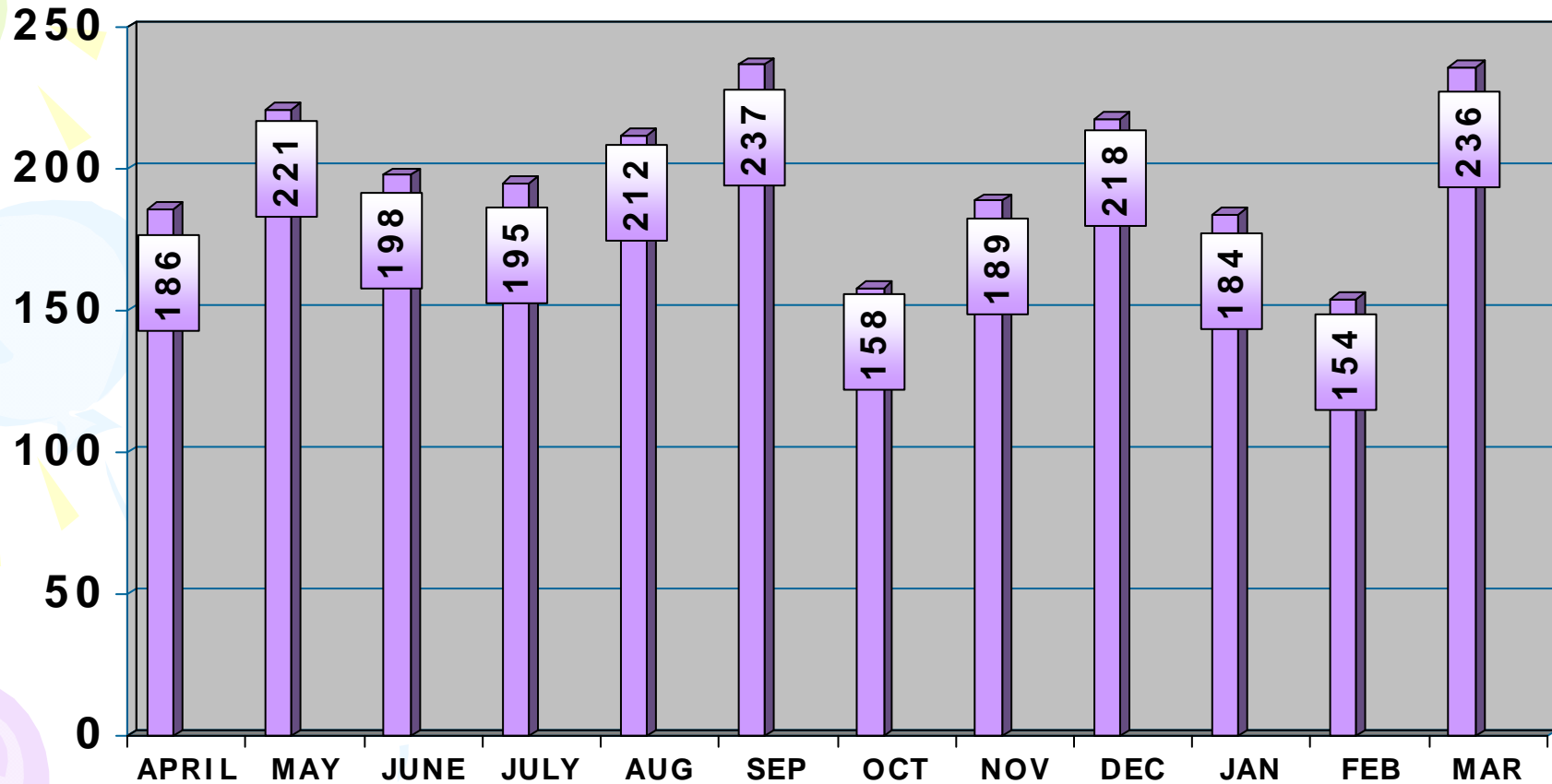


% of women under 18 yrs who delivered at the facility in relation to the total number of deliveries

# NO. OF WOMEN MORE THAN 34 YEARS DELIVERED



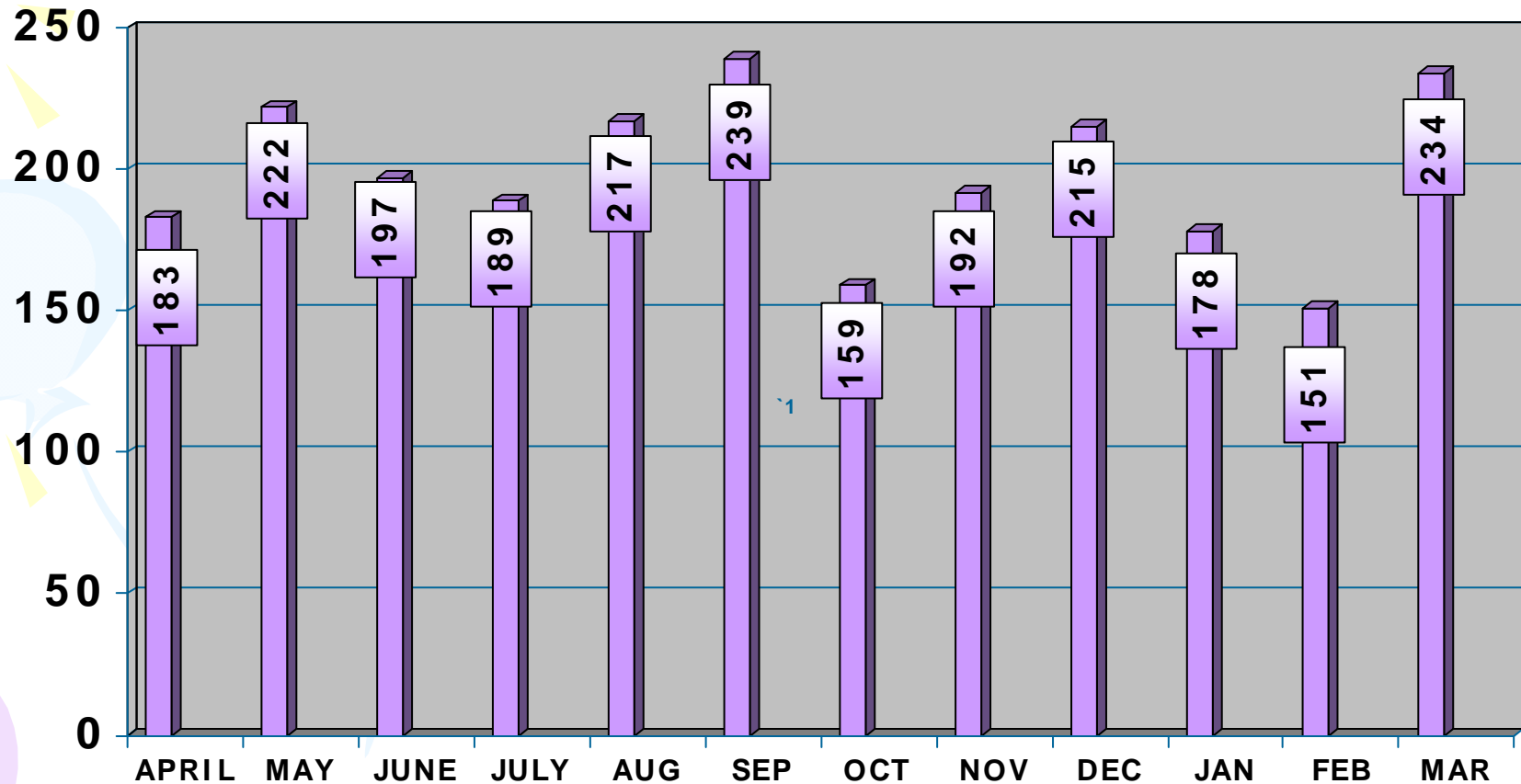
# VITAMIN A SUPPLEMENT TO NEW MOTHER



A dose given to newly delivered mother immediately after delivery and not later than 8 weeks after delivery.

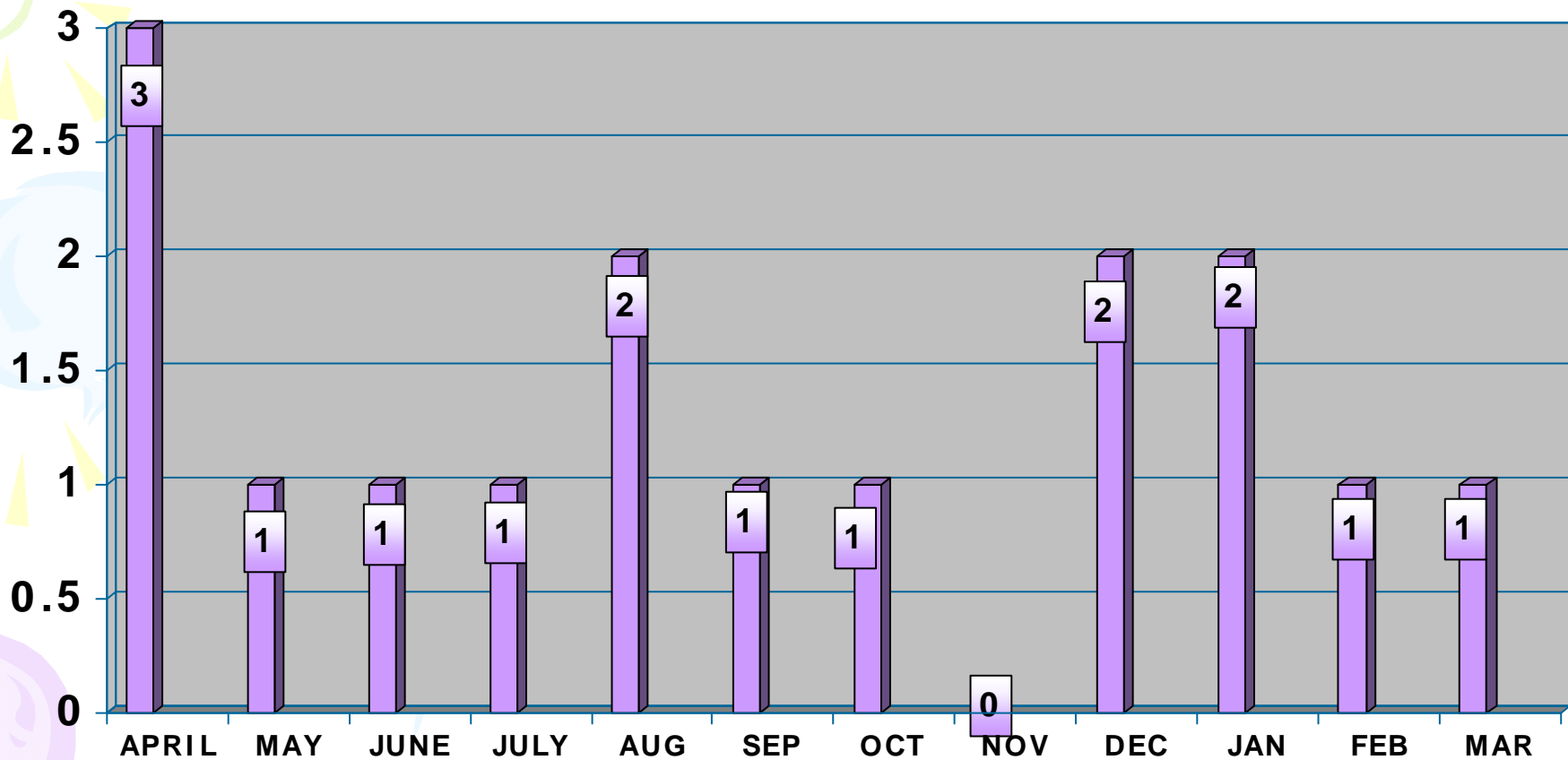


# BCG DOSE UNDER 1 YEAR



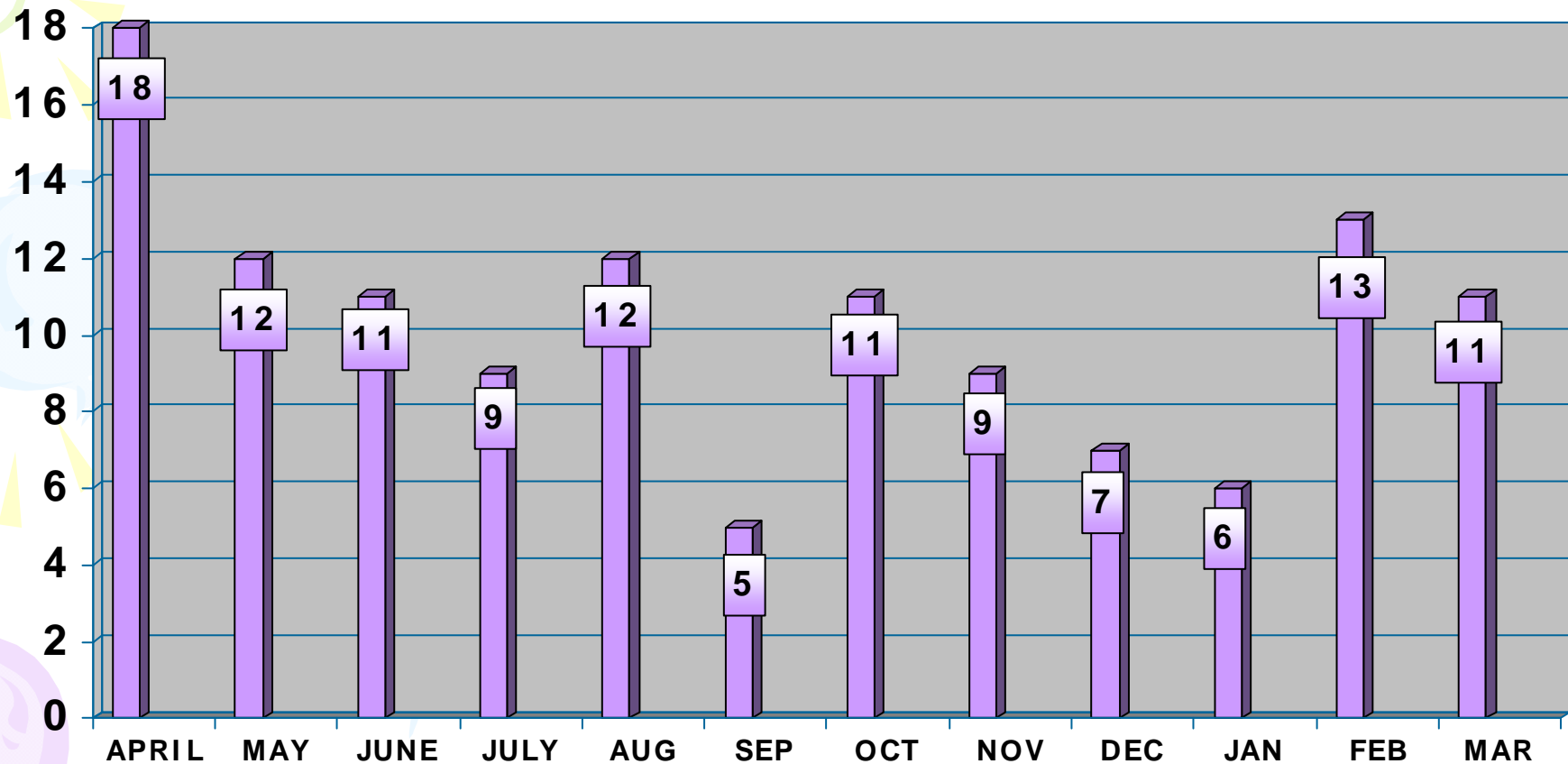
A vaccine given to new born babies

# STILL BIRTH RATE



Percentage of stillbirths in relation to the total number of deliveries

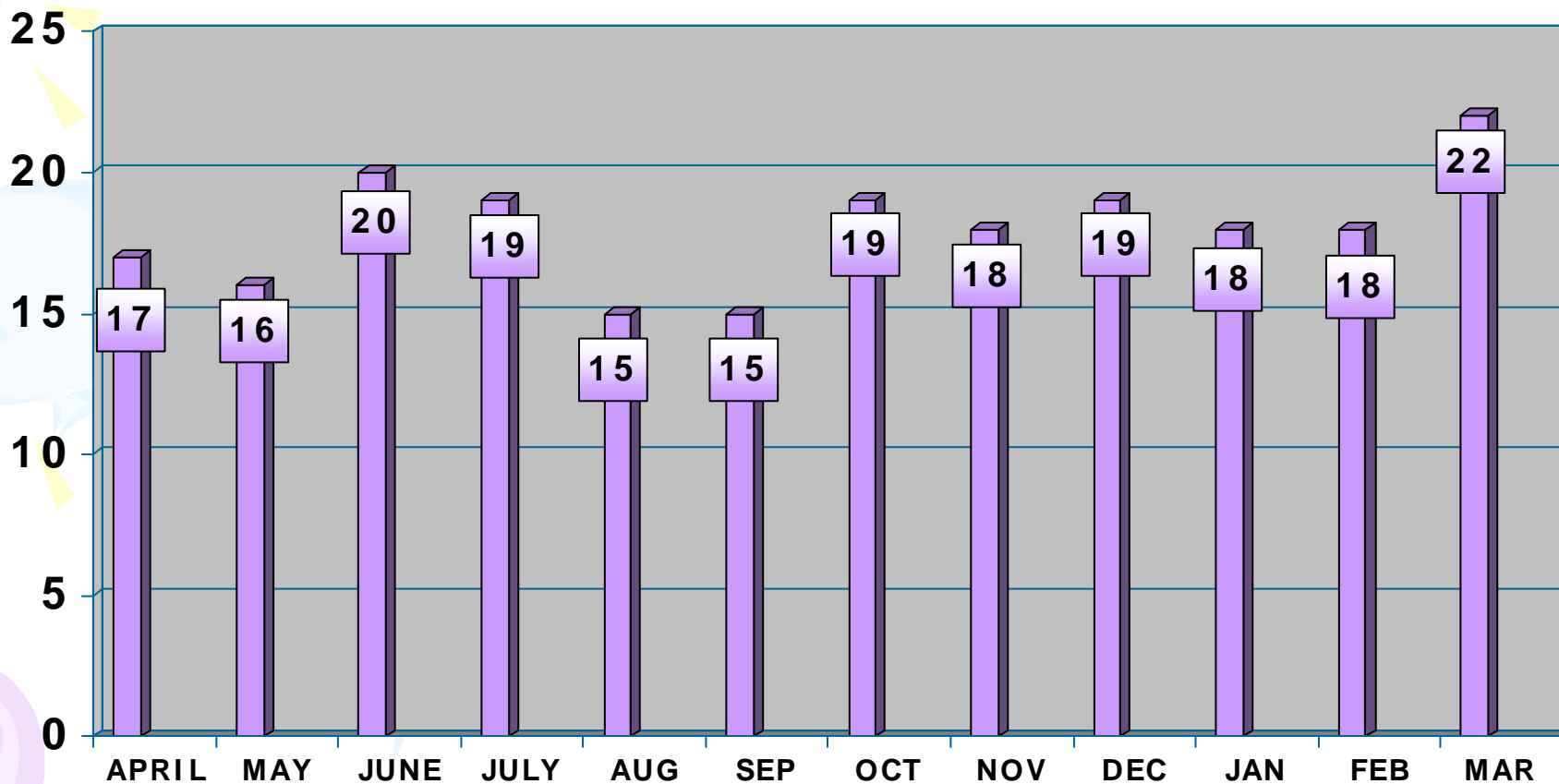
# LOW BIRTH WEIGHT



Percentage of live birth children under 2500g in relation to the total number of deliveries

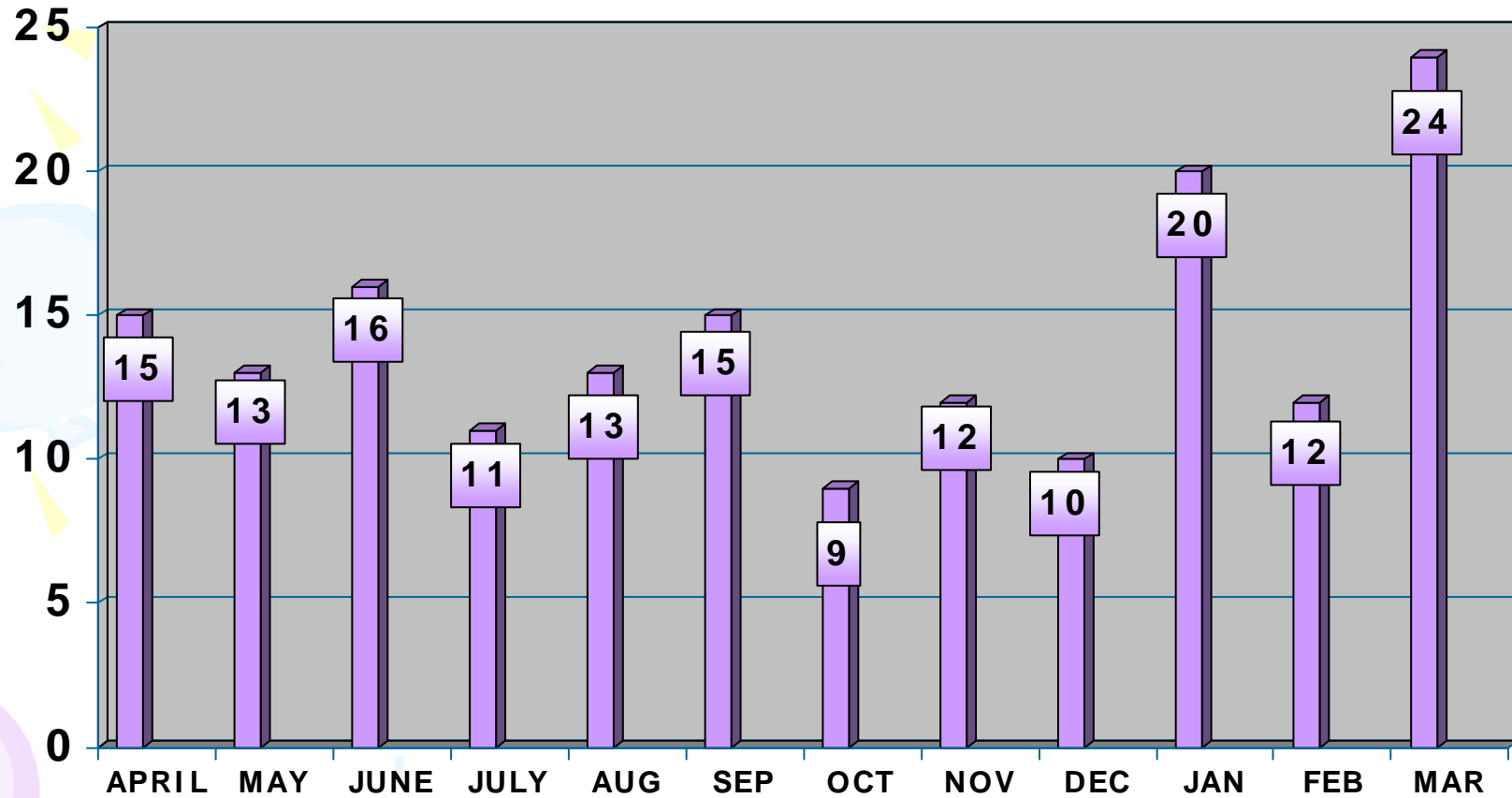
# CAESAREAN SECTION RATE

(norm <11%)



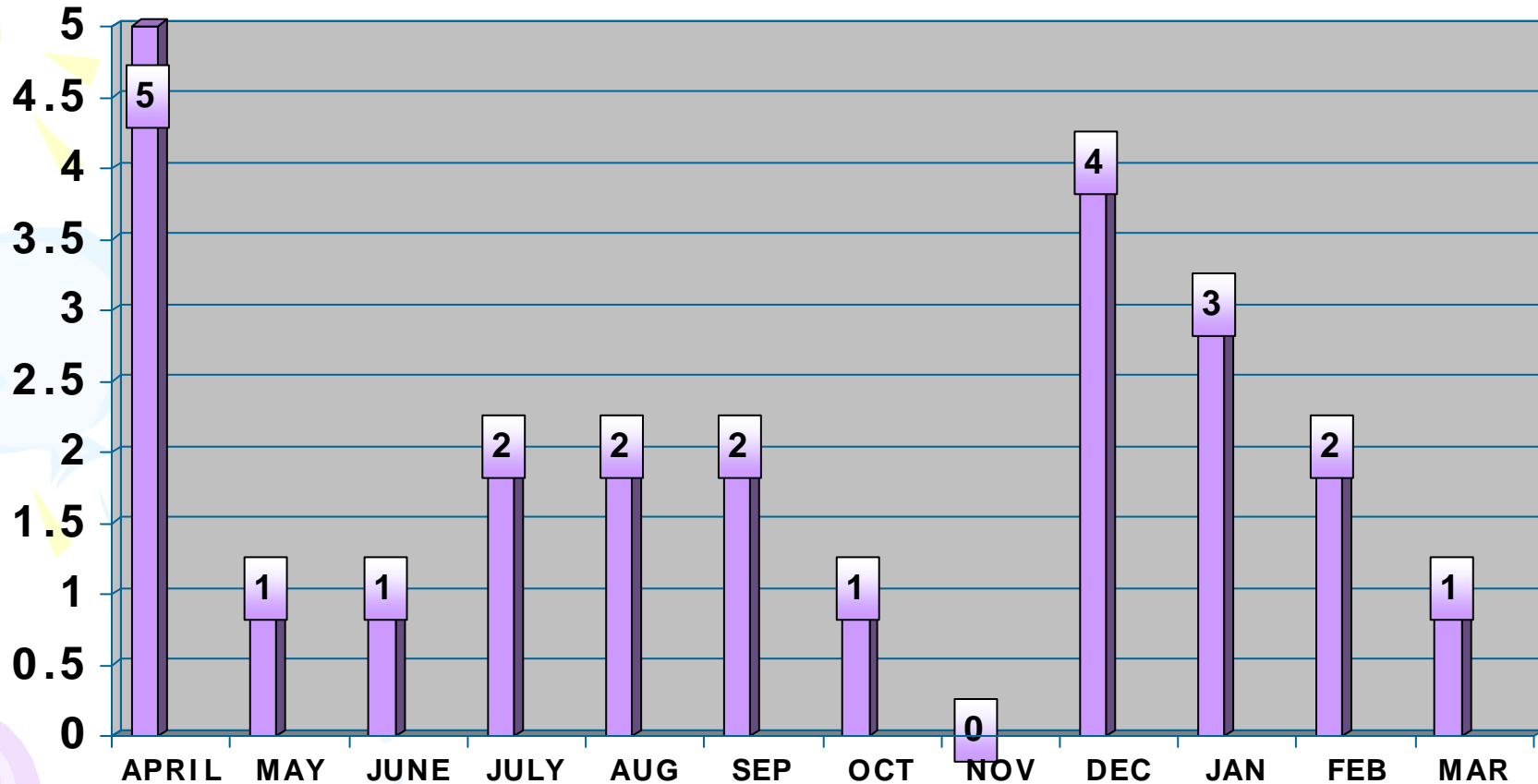
Number of caesarean section deliveries expressed as a percentage of total deliveries

# LIVE BIRTH BBA



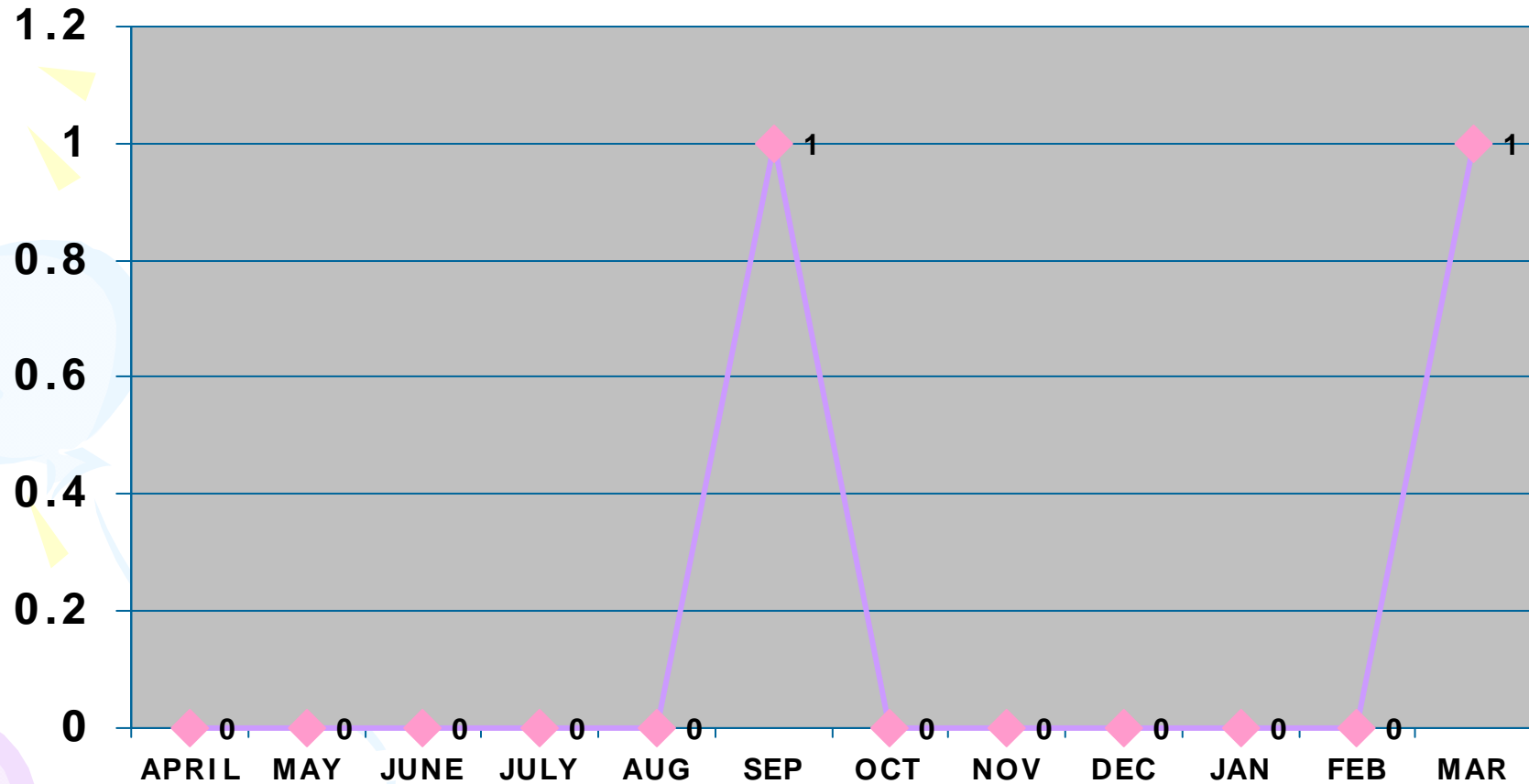
All babies born live outside the facility before arrival

# PERINATAL MORTALITY



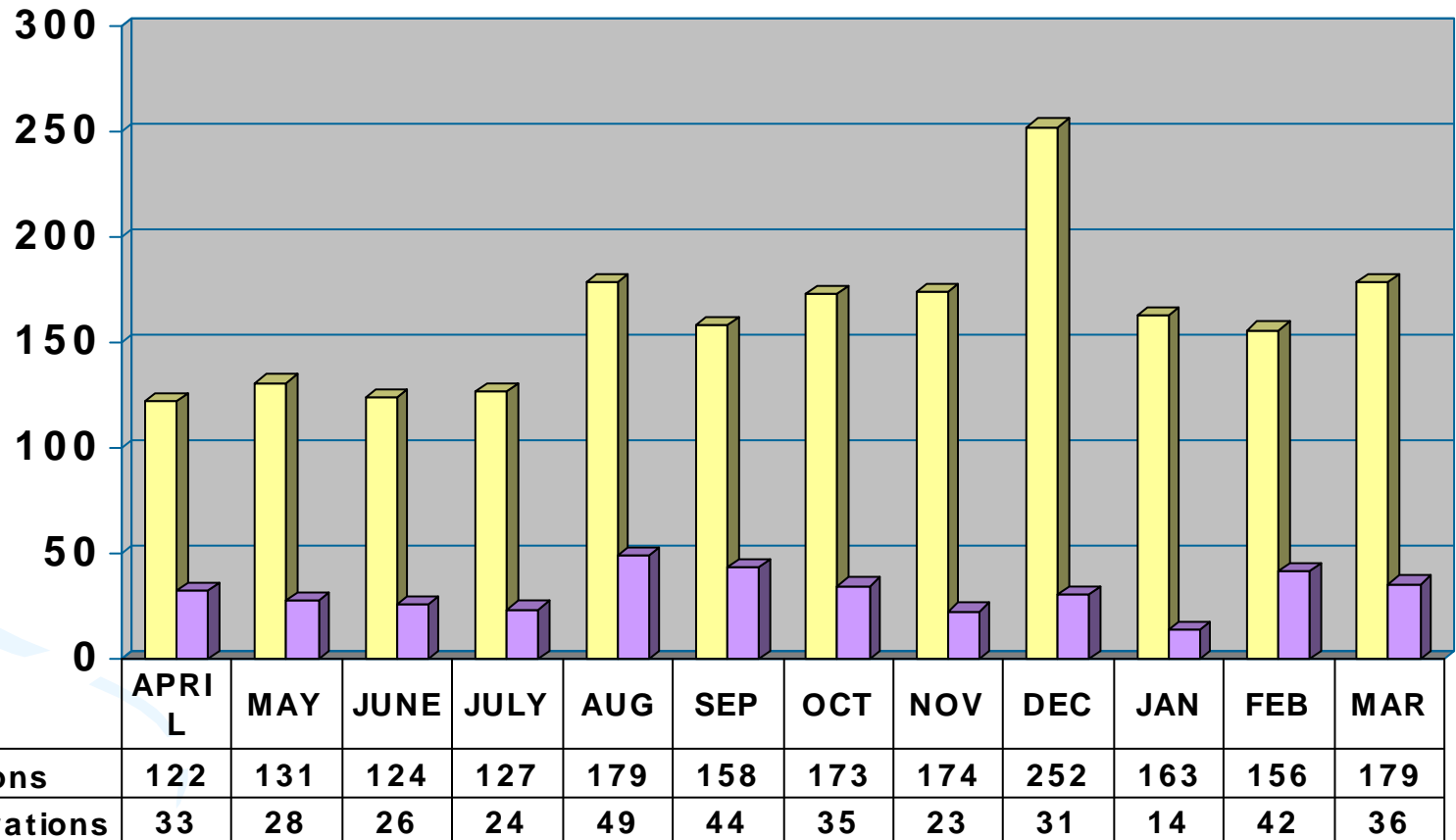
The number of perinatal deaths per 1000 births.

# MATERNAL DEATHS



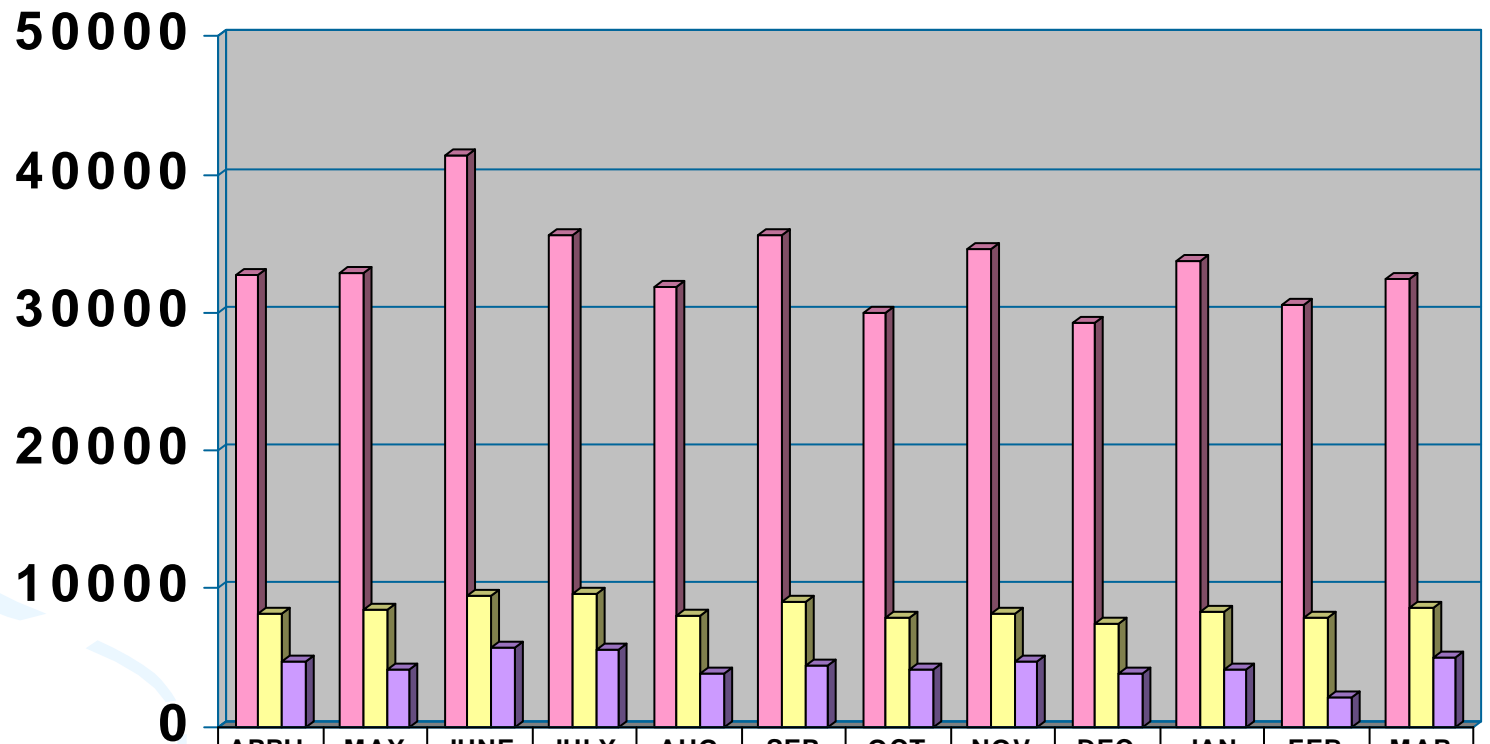
Death of woman while pregnant until 6 weeks after delivery, irrespective of the cause or site of the pregnancy. It includes deaths due to abortions and ectopic pregnancies.

# OPERATIONS



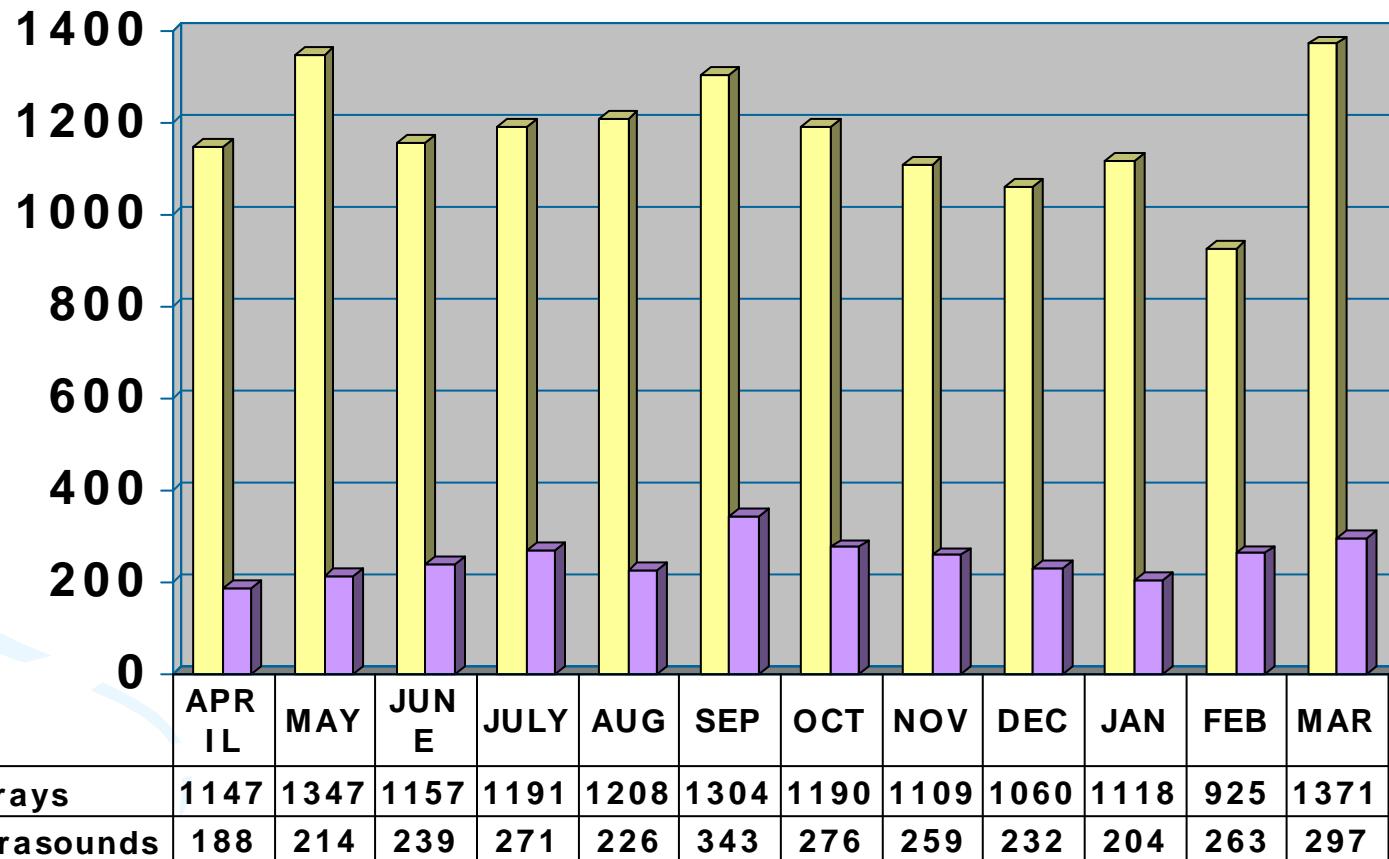


# PHARMACY

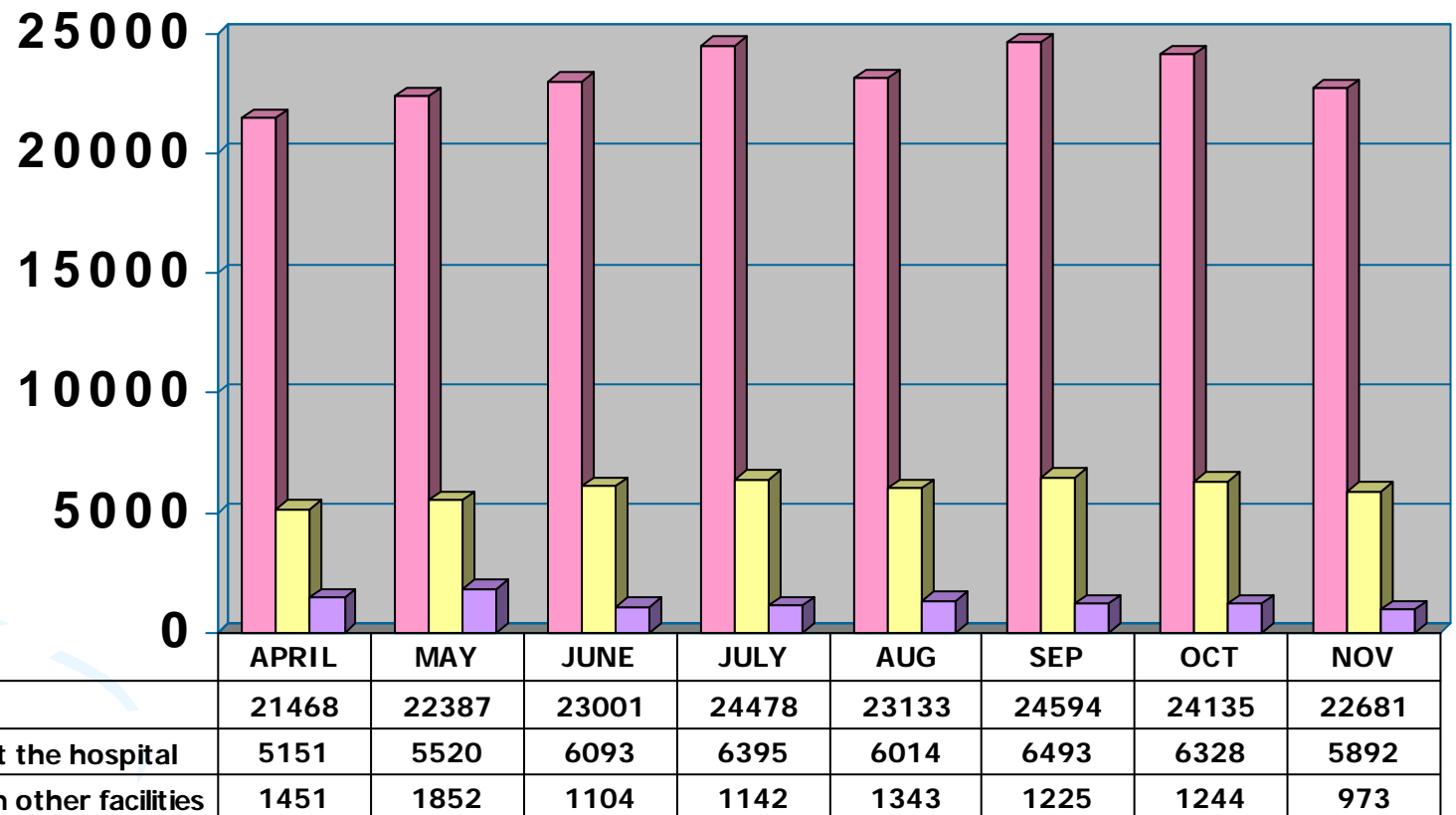


	APRIL	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
■ No. of items	32673	32803	41380	35614	31797	35643	29953	34537	29298	33706	30503	32478
■ No. of prescriptions	8236	8490	9514	9594	8024	9055	7858	8216	7401	8325	7873	8559
■ chronic green/ pink card patients	4767	4210	5694	5601	3863	4375	4177	4720	3835	4194	2110	4946

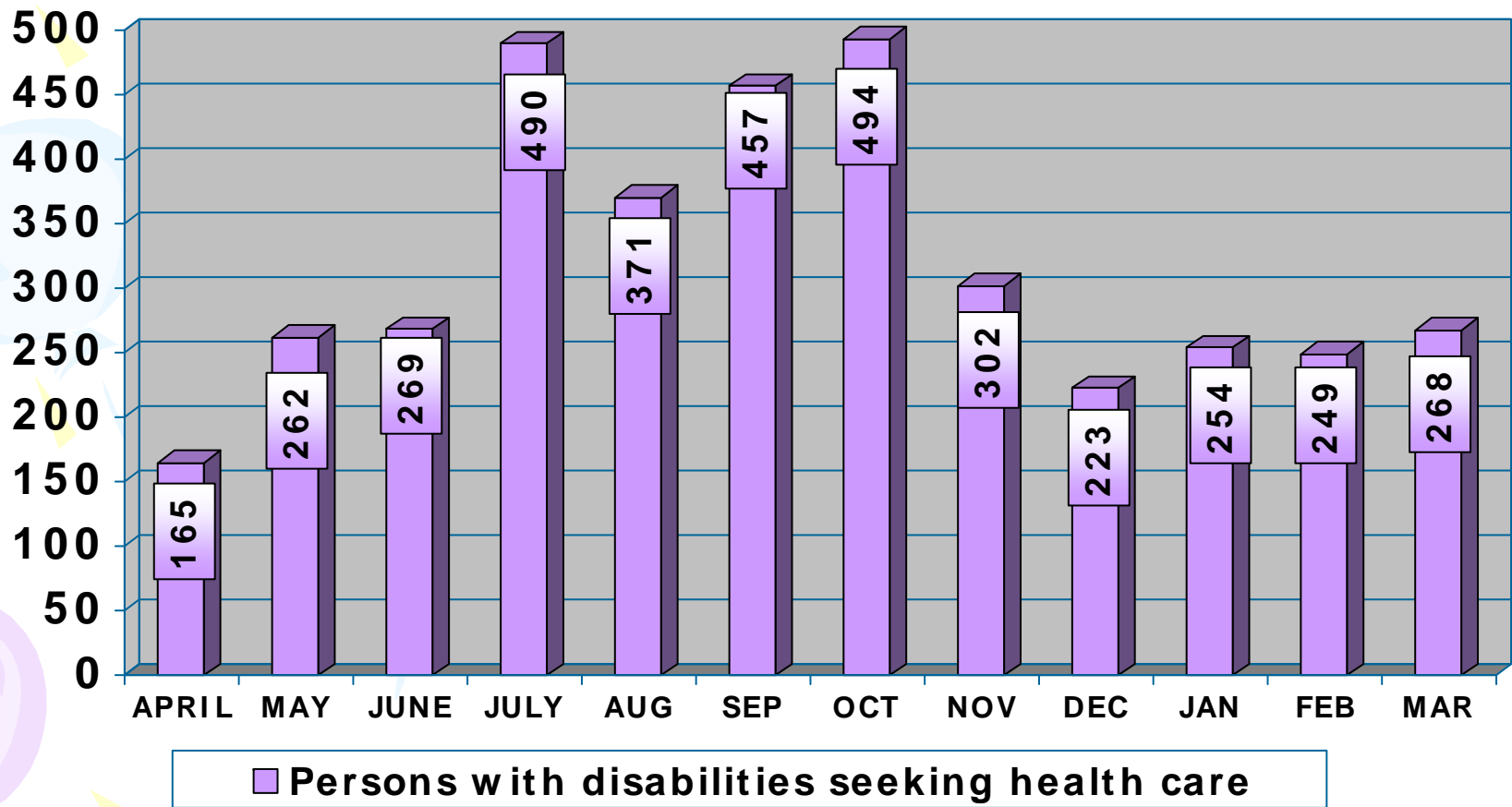
# RADIOLOGY



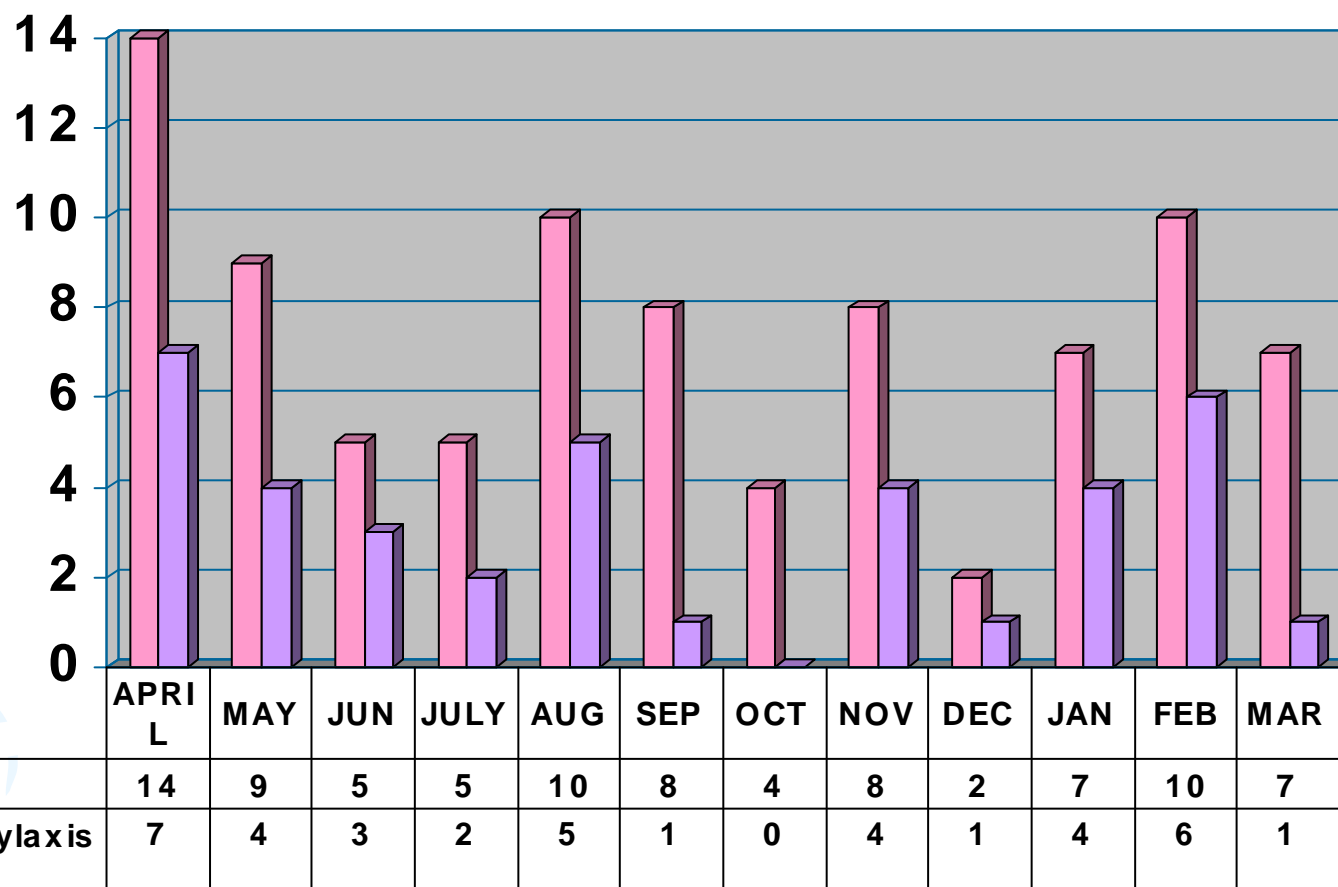
# LABORATORY



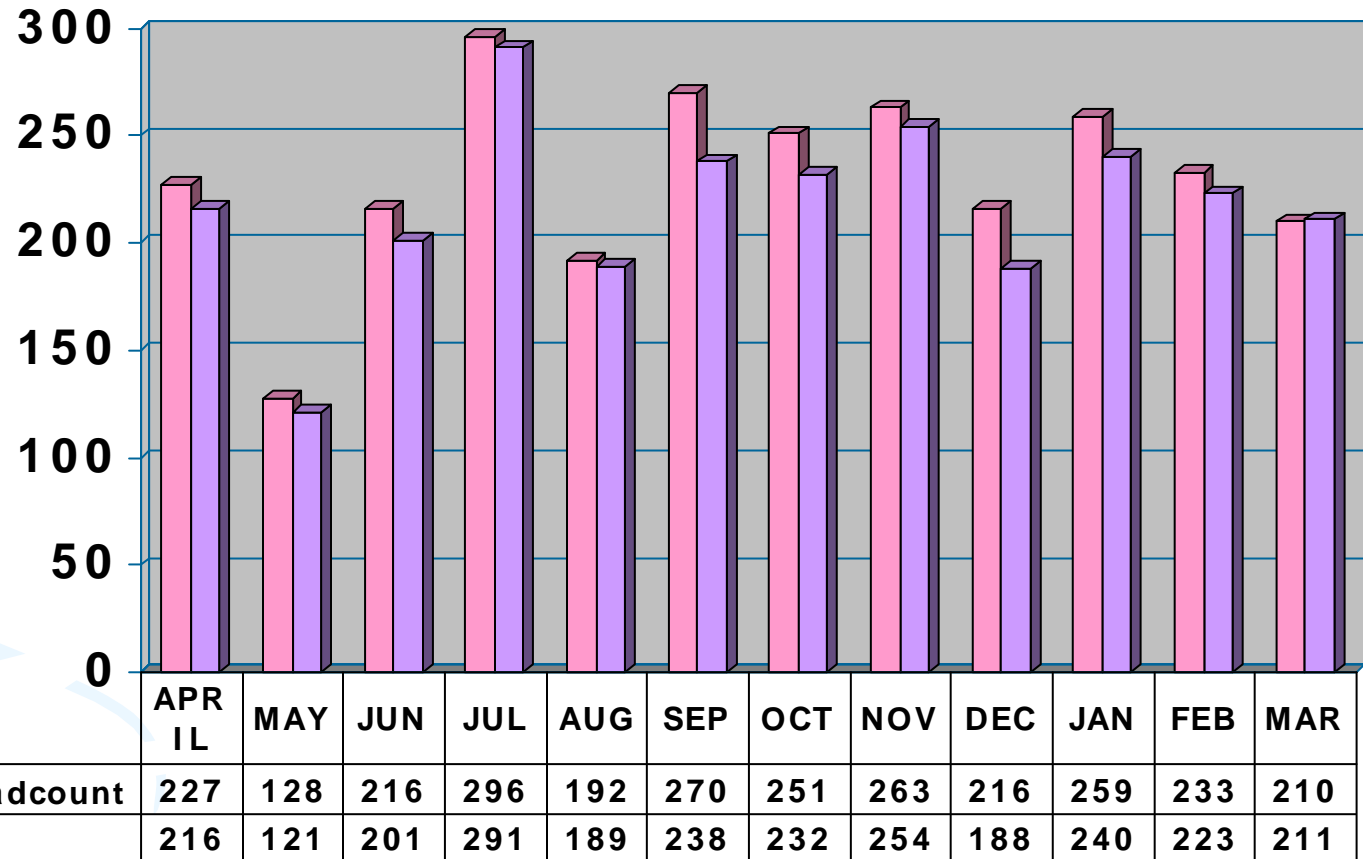
# REHABILITATION

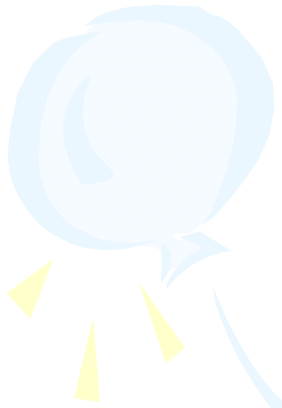


# CRISES CENTRE



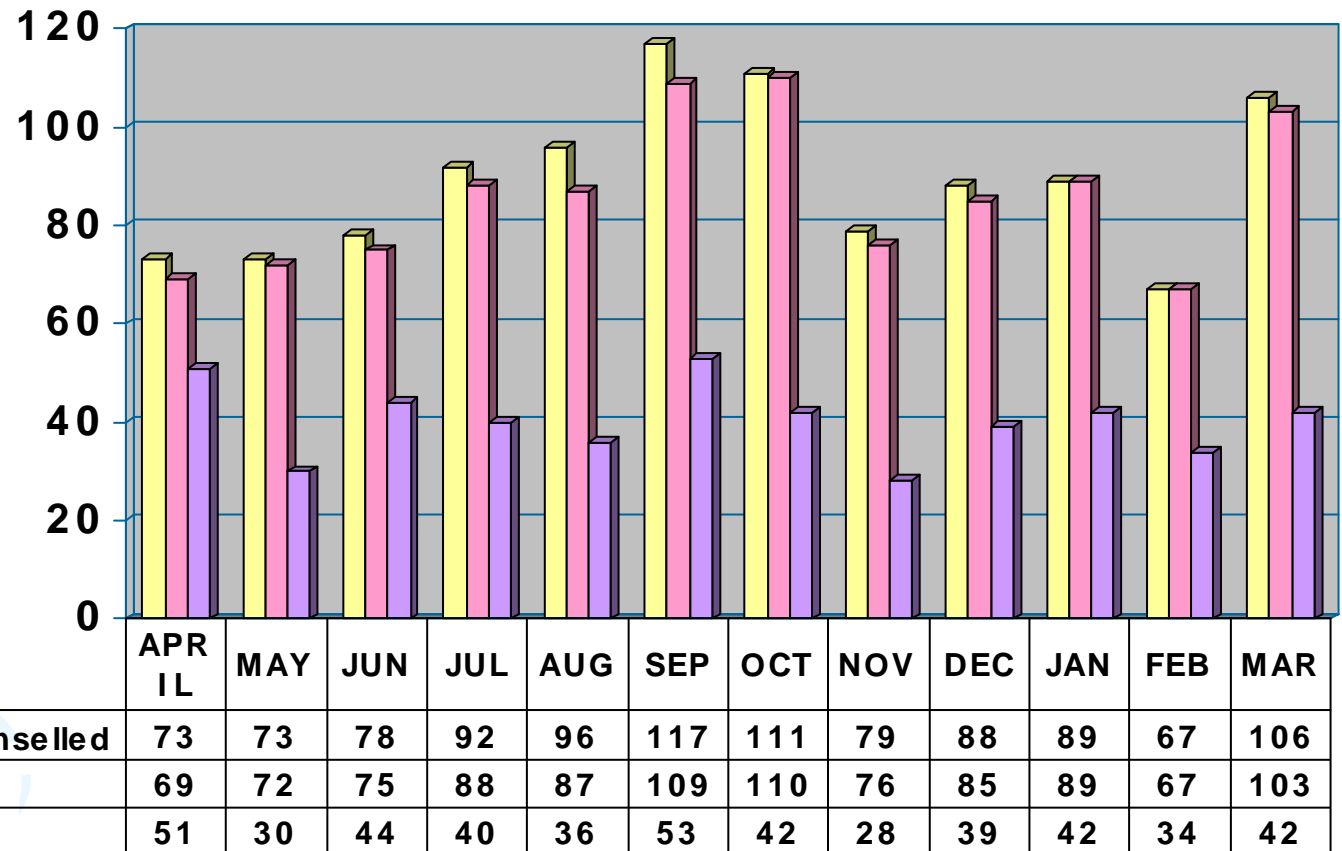
# DENTAL





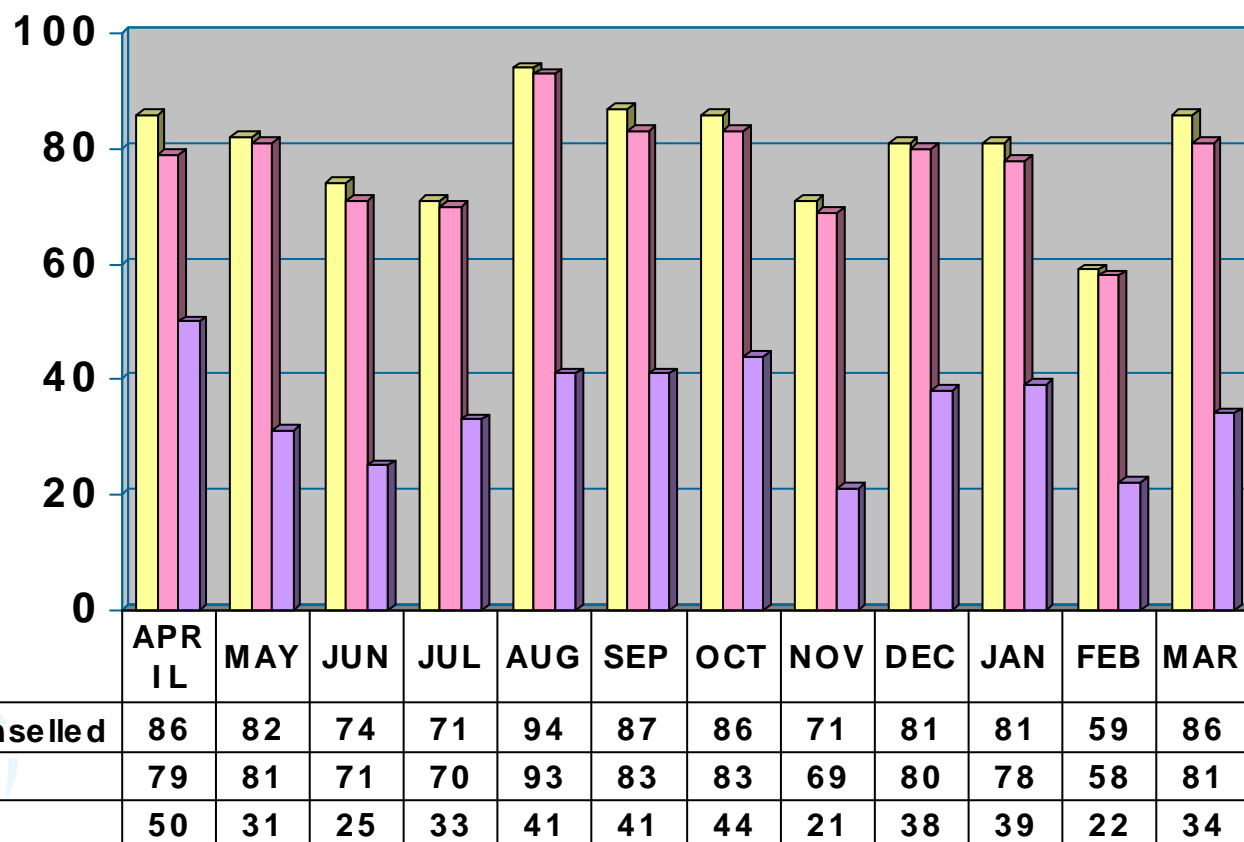
# **PMTCT/VCT DATA**

# VCT DATA - FEMALE

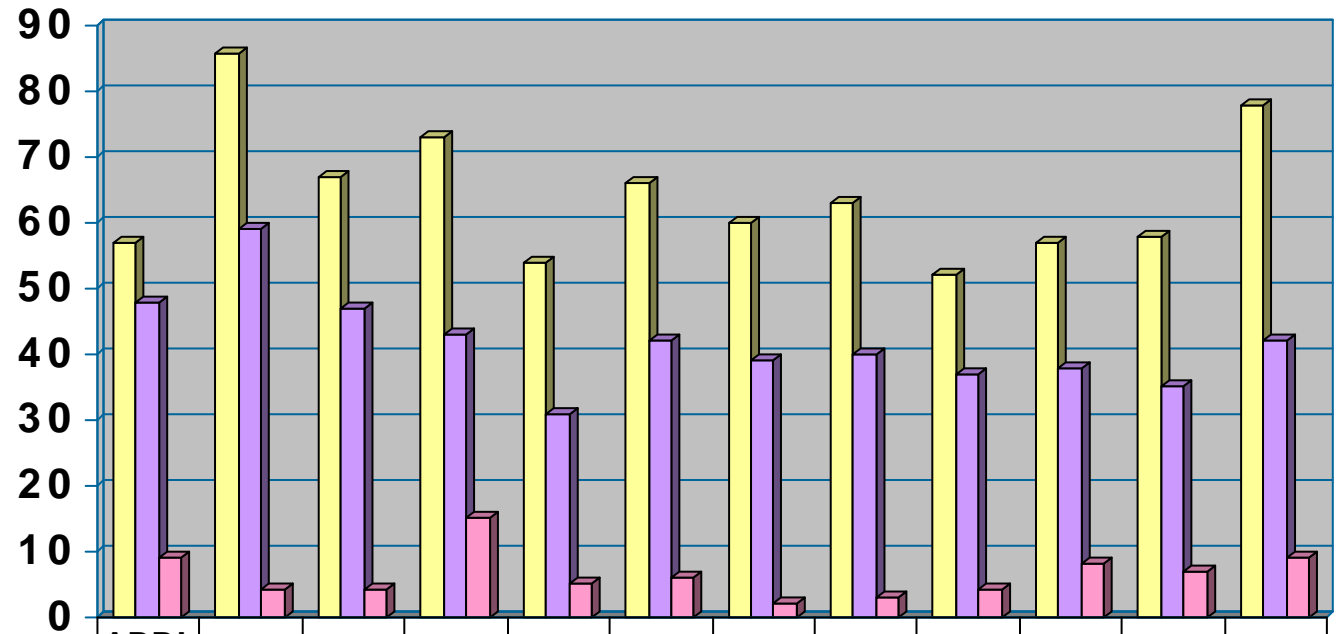




# VCT DATA - MALE

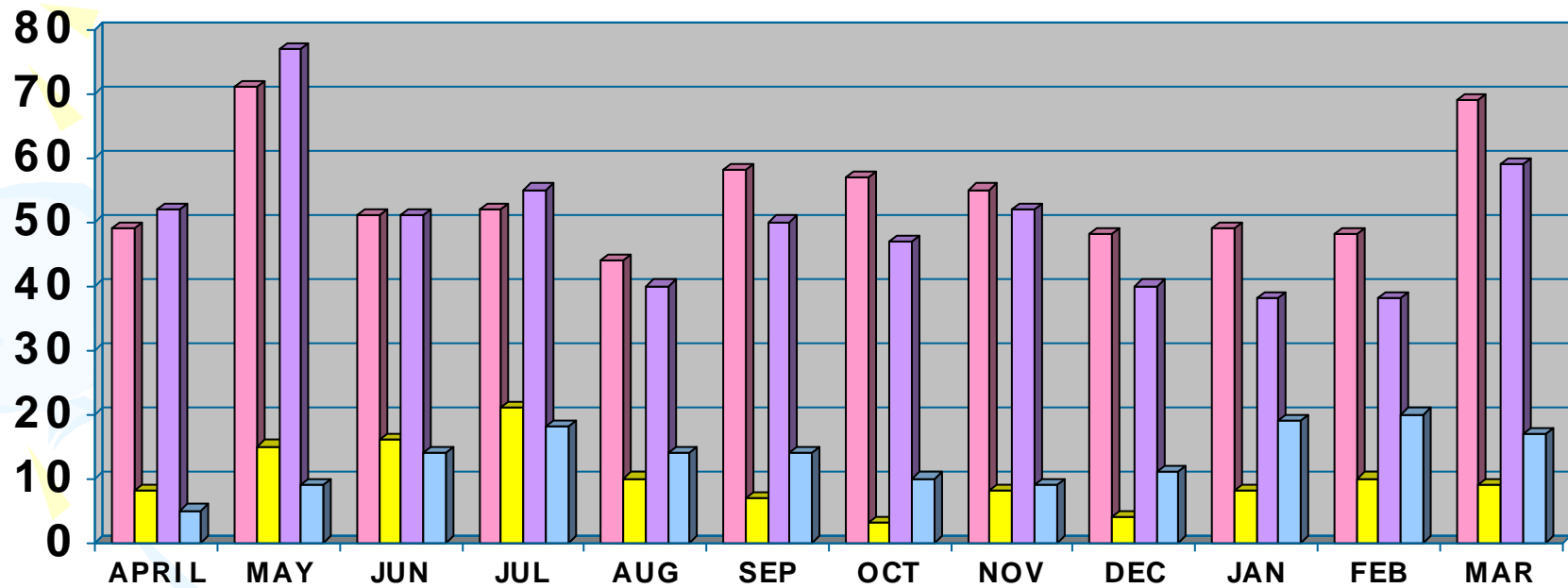


# PMTCT



	APRI L	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
■ Live birth to woman with HIV	57	86	67	73	54	66	60	63	52	57	58	78
■ Client on AZT 4 weeks or more	48	59	47	43	31	42	39	40	37	38	35	42
■ Client on AZT under 4 weeks	9	4	4	15	5	6	2	3	4	8	7	9

# PMTCT

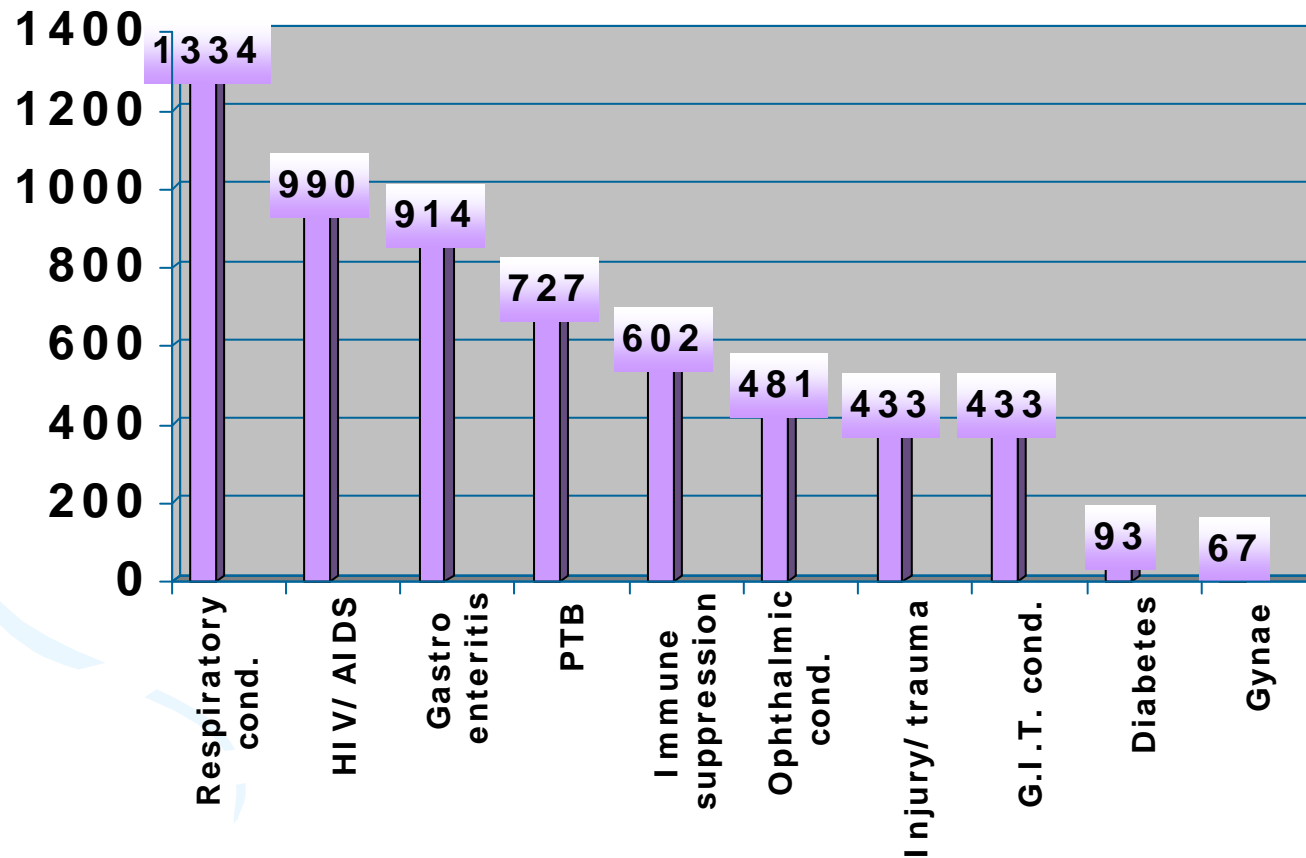


- Baby given AZT for 7 days
- Baby given AZT for 28 days
- HIV positive mothers breastfeed on discharge
- HIV positive mothers formula feed on discharge

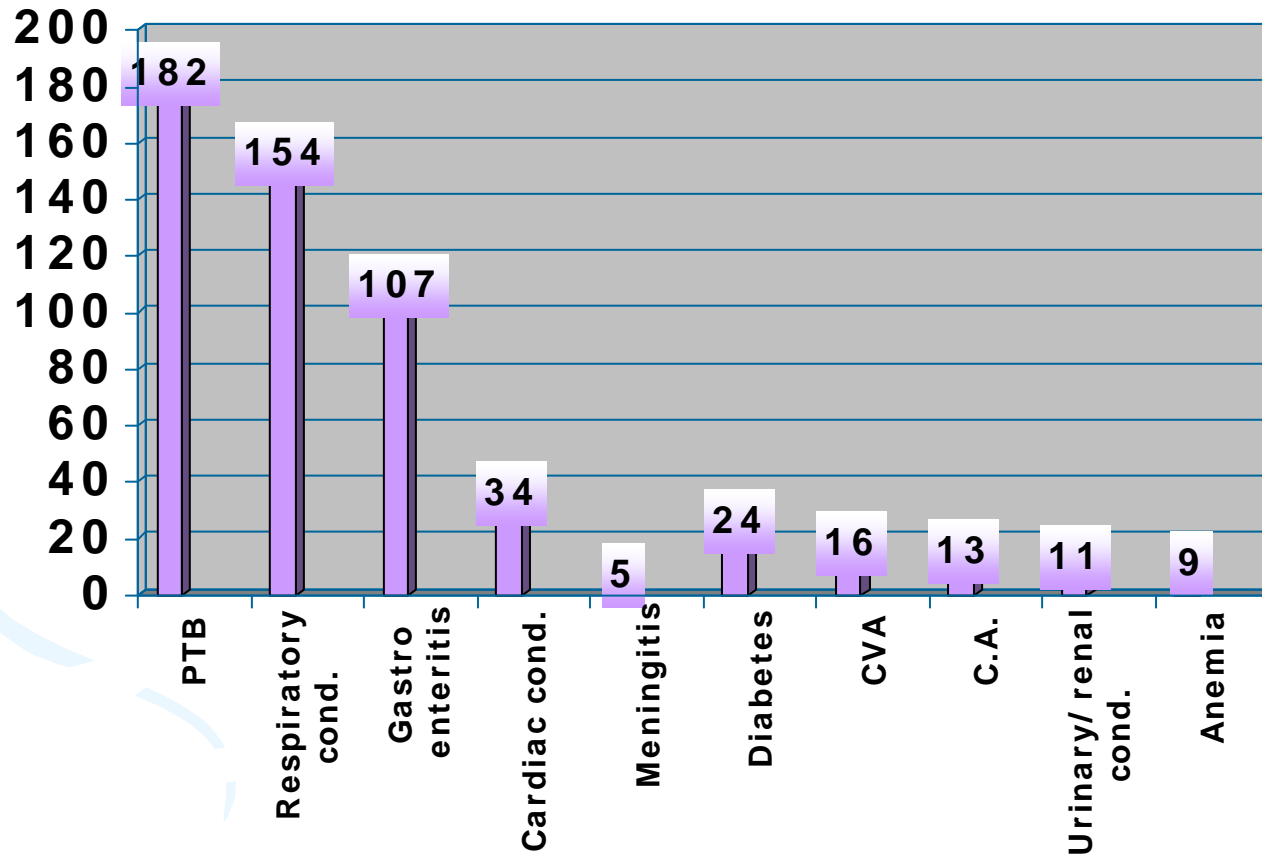


# **MORBIDITY AND MORTALITY DATA**

# MORBIDITY DATA ANNUAL



# MORTALITY DATA ANNUAL

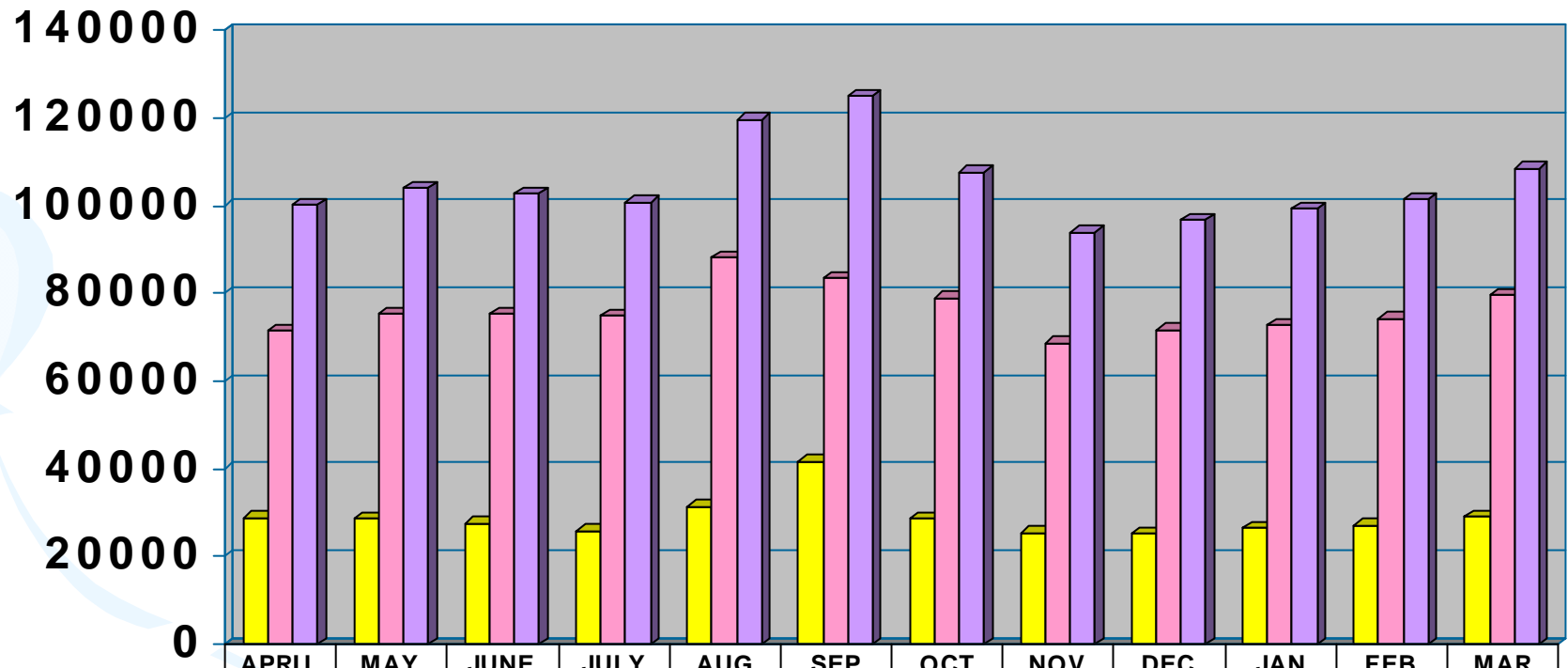




# PHC SERVICE



# PHC HEADCOUNT

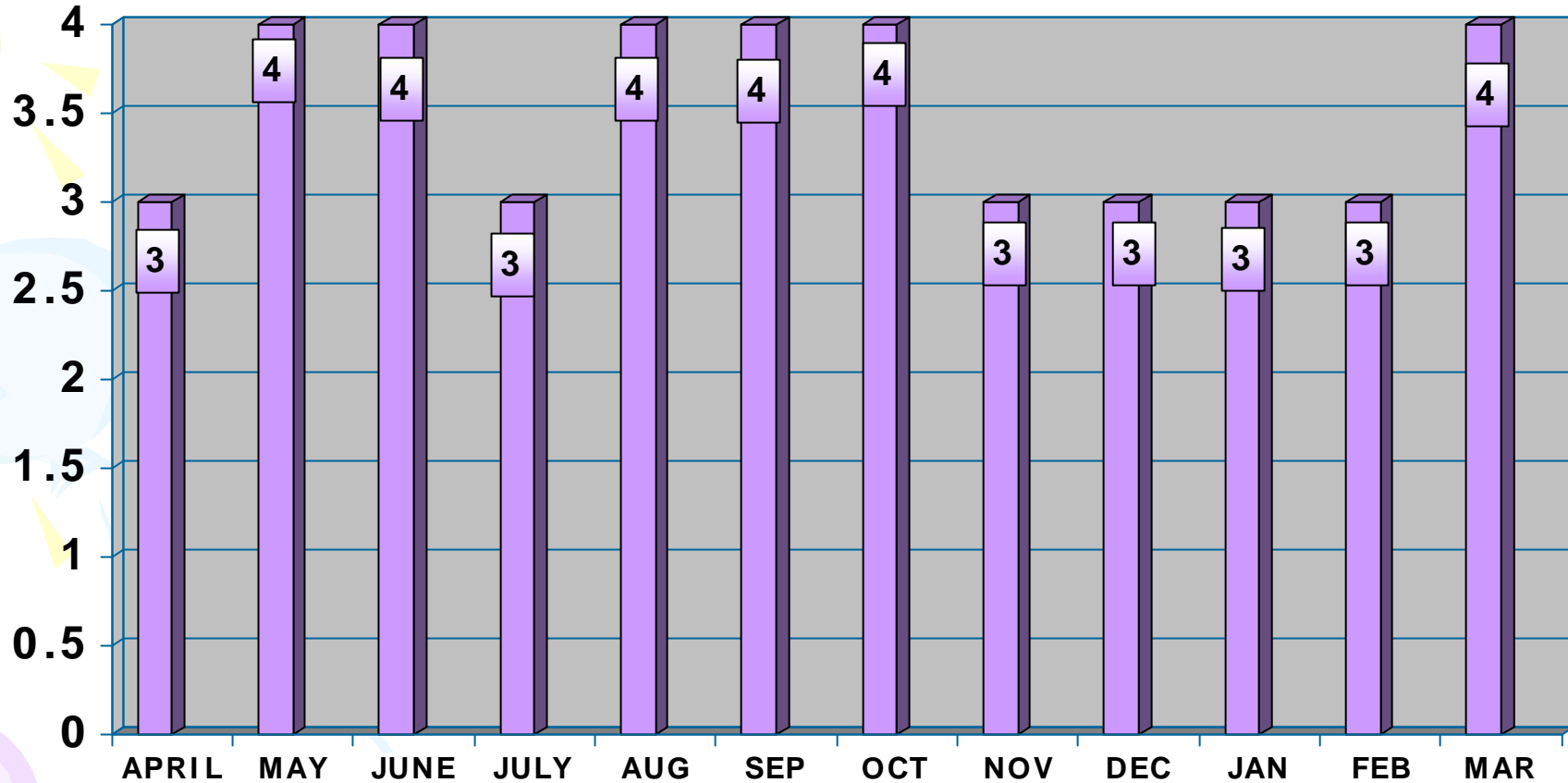


	APRIL	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
PHC headcount > 5 yrs	28851	28697	27589	25803	31431	41658	28708	25339	25195	26534	27183	29029
PHC headcount 5 yrs & older	71394	75256	75273	75042	88301	83495	78954	68738	71671	72714	74340	79570
Total PHC headcount	100245	103953	102862	100845	119732	125153	107662	94077	96866	99248	101523	108599



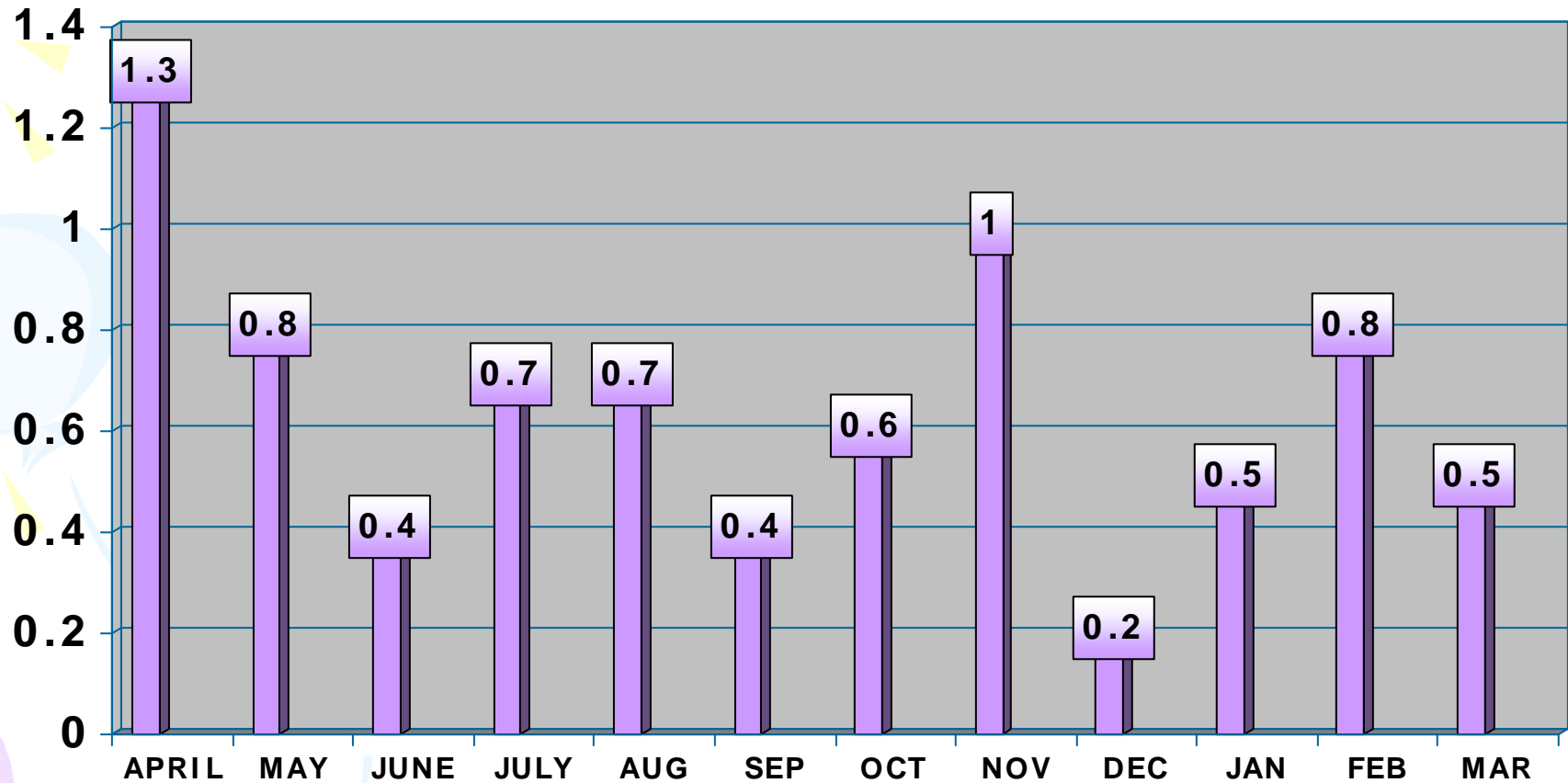
# UTILIZATION RATE <5 YEARS

(norm 5 visits per client per year)



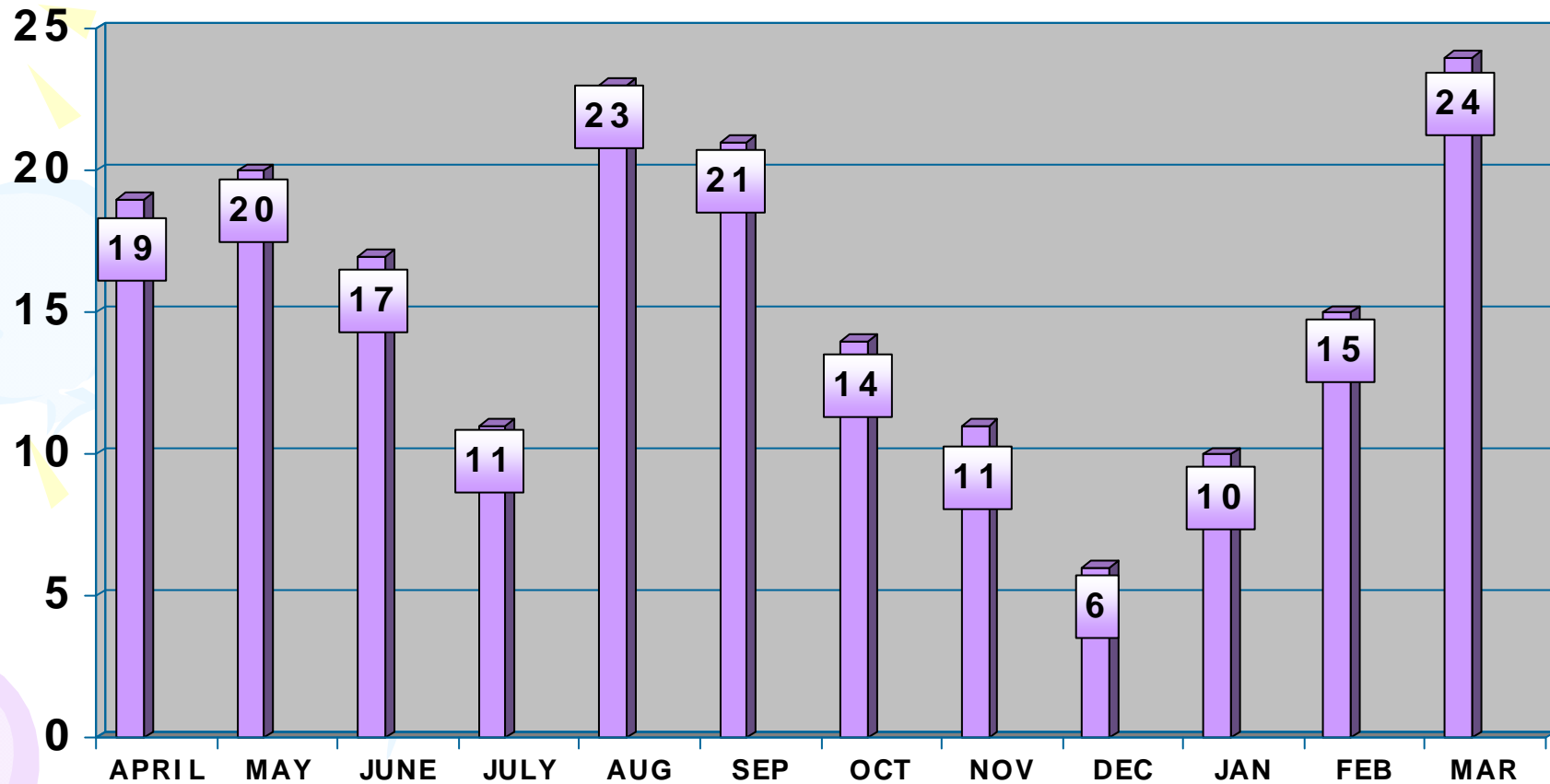
The rate at which PHC services are utilized by children less than 5 years in the catchment population represented as the average number of PHC visits per child under 5 years per year in the target population.

# NOT GAINING WEIGHT RATE UNDER 5 YRS



Of all children under 5 years weighed, the percentage of children that are underweight for age

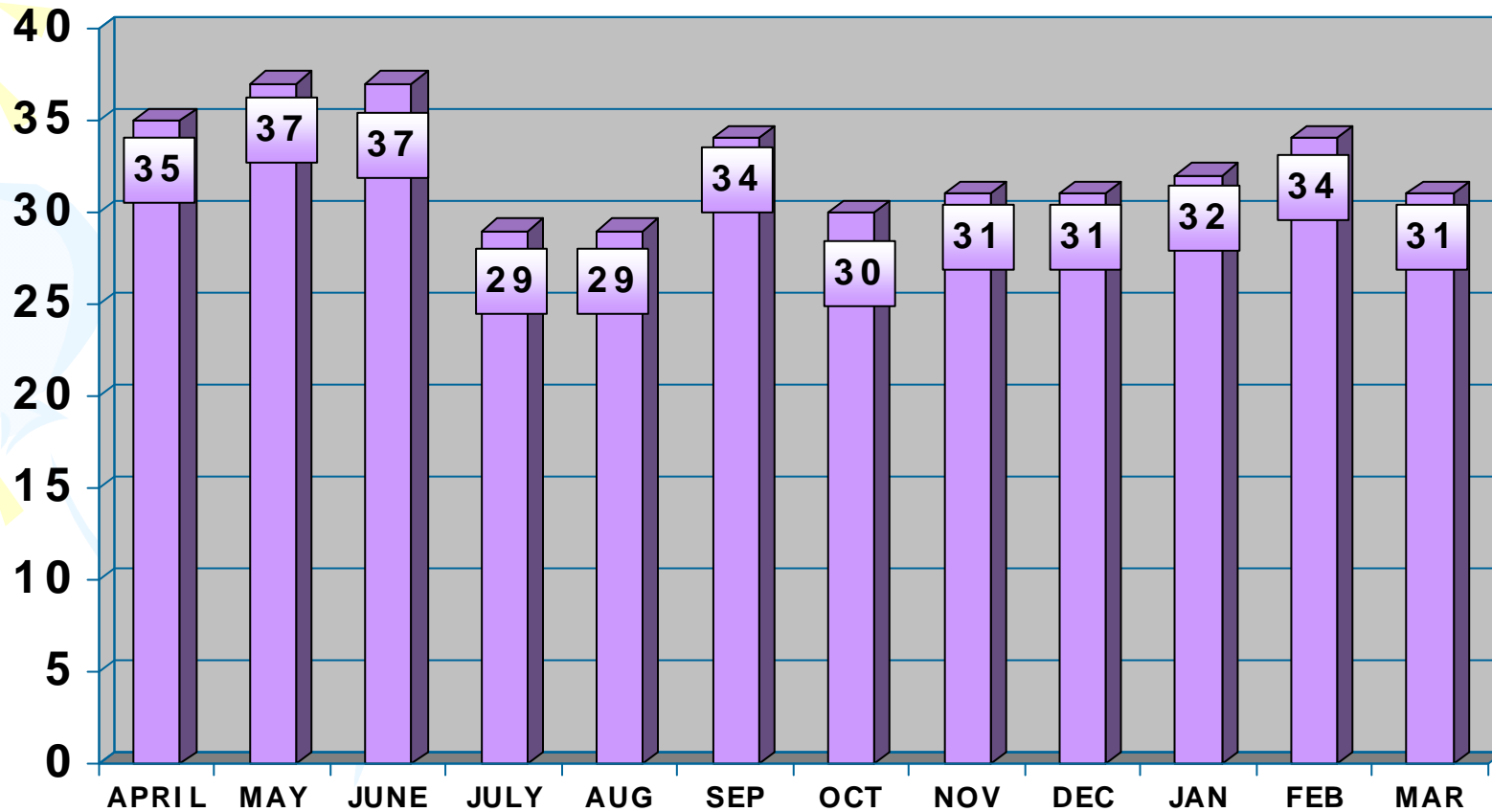
# PNEUMONIA INCIDENCE < 5 RATE



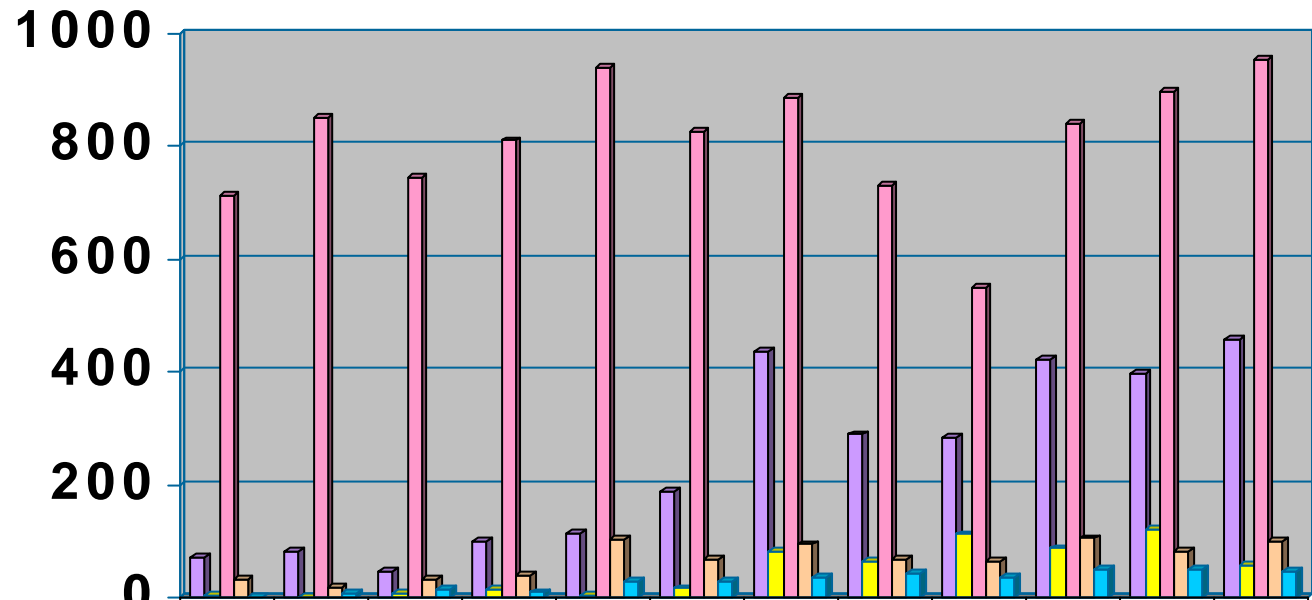
The number of children <5 years diagnosed with pneumonia per 1000 children in catchment population.

# PROF. NURSE CLINICAL WORKLOAD (Clinics)

(Norm 38 patients per nurse per day)

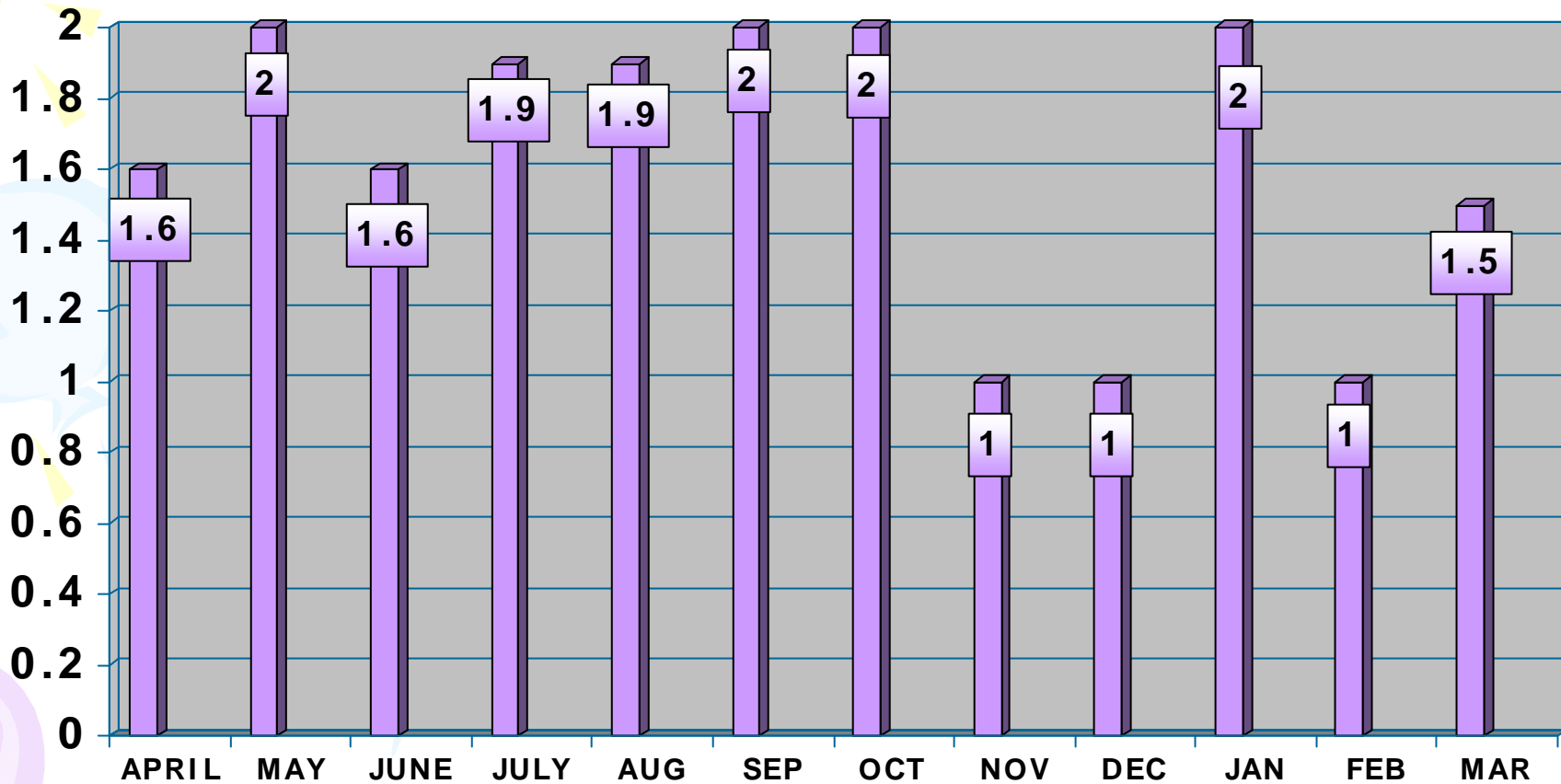


# CERVICAL SMEAR



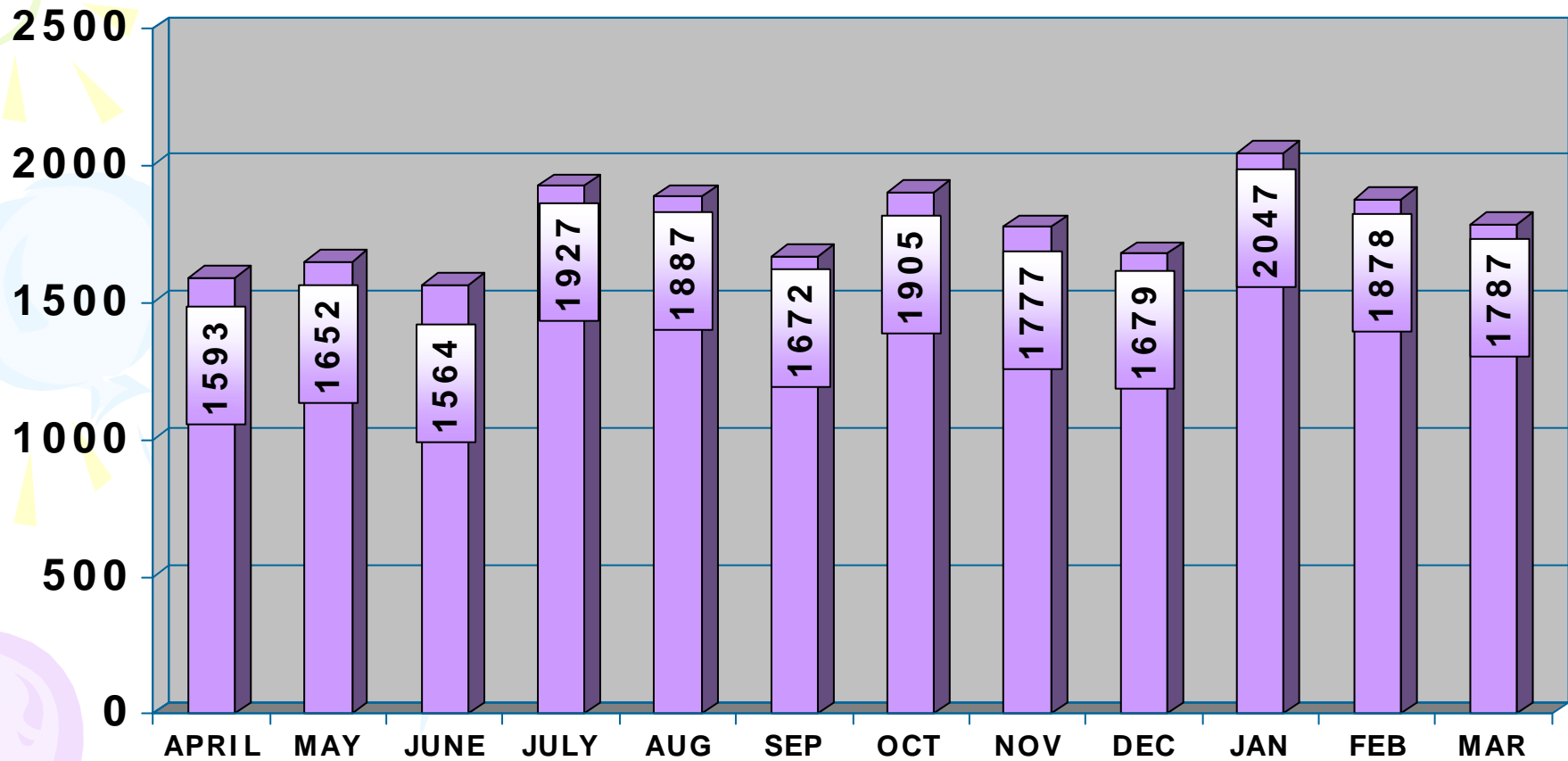
	APRI L	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
> 30 yrs creening fro cervical cancer	70	82	46	98	113	188	437	289	284	422	398	459
> 30 yrs diagnostic	3	0	7	14	5	16	82	65	112	87	120	58
30 yrs and older sreening for cervical cancer	712	851	745	810	940	825	886	729	550	841	897	954
30 and older diagnostic	33	17	31	38	104	67	94	69	64	105	82	99
cervical smear repeat	0	7	13	9	29	29	36	44	36	50	51	45

# CERVICAL SCREEN COVERAGE

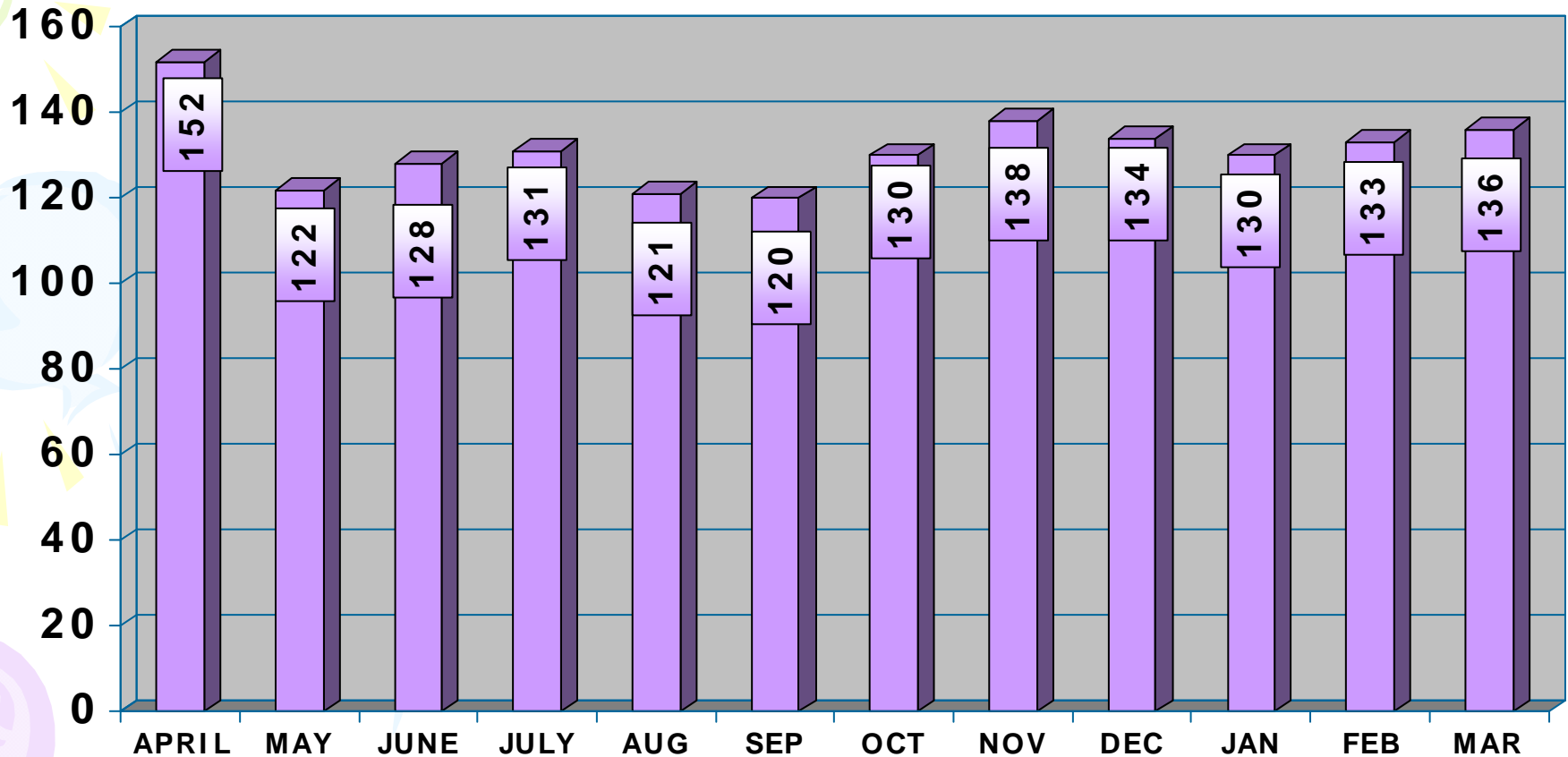


# STI TREATED NEW

(raw data)



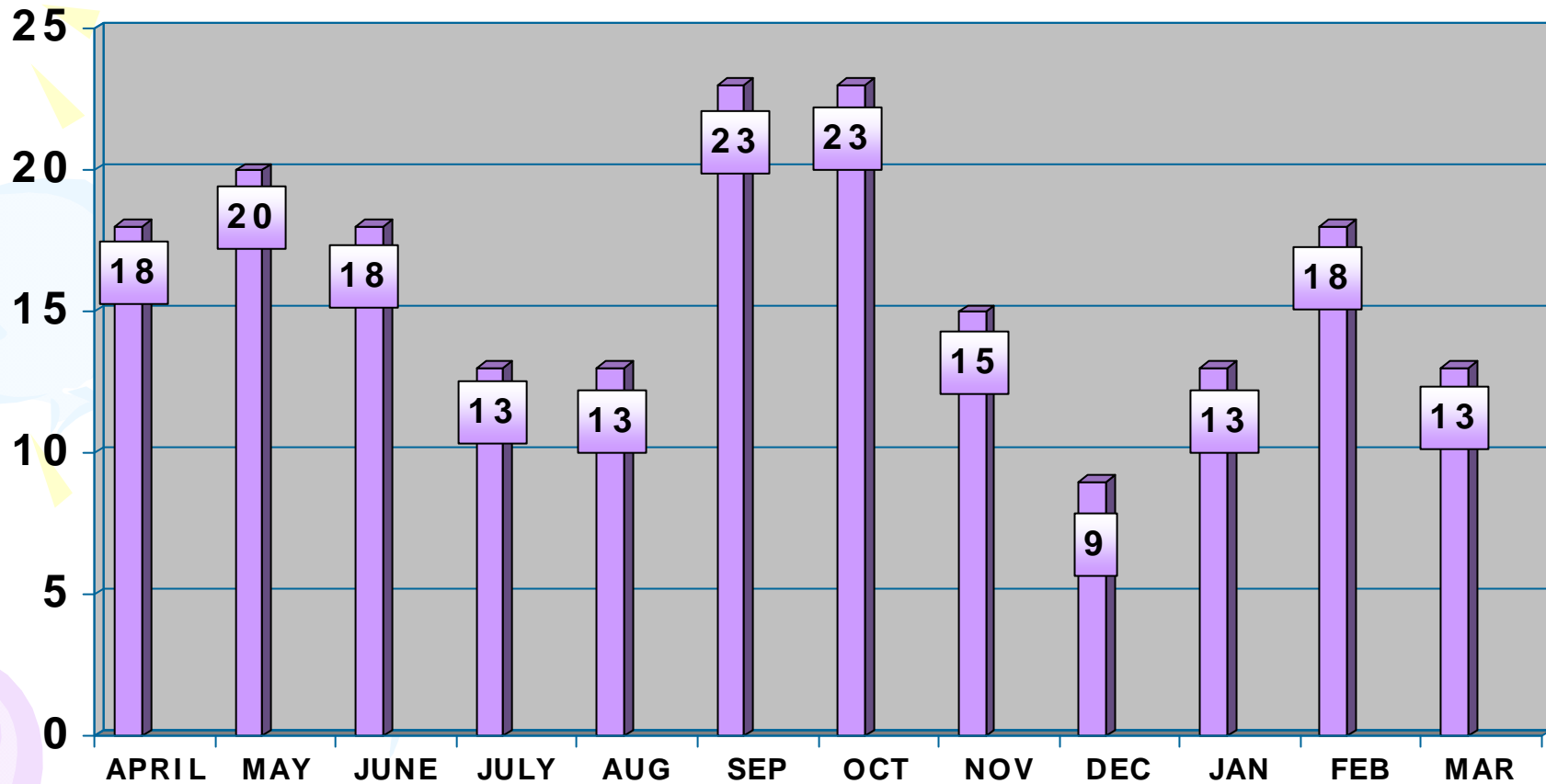
# STI PARTNER NOTIFICATION RATE



The number of partner notification slips issued as a percentage of all new STI episode treated.

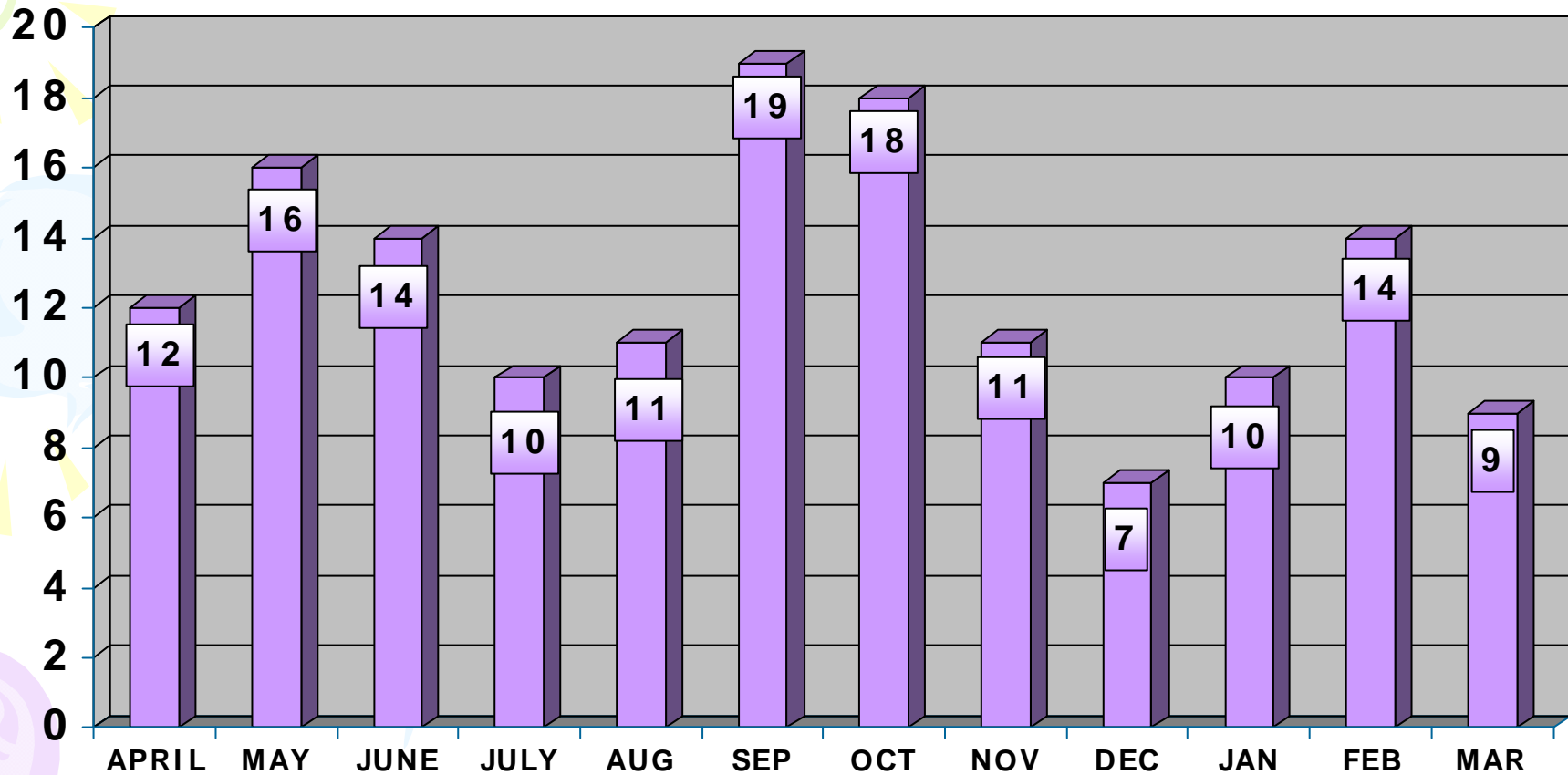


# STI PARTNER TREATMENT RATE (norm 40%)



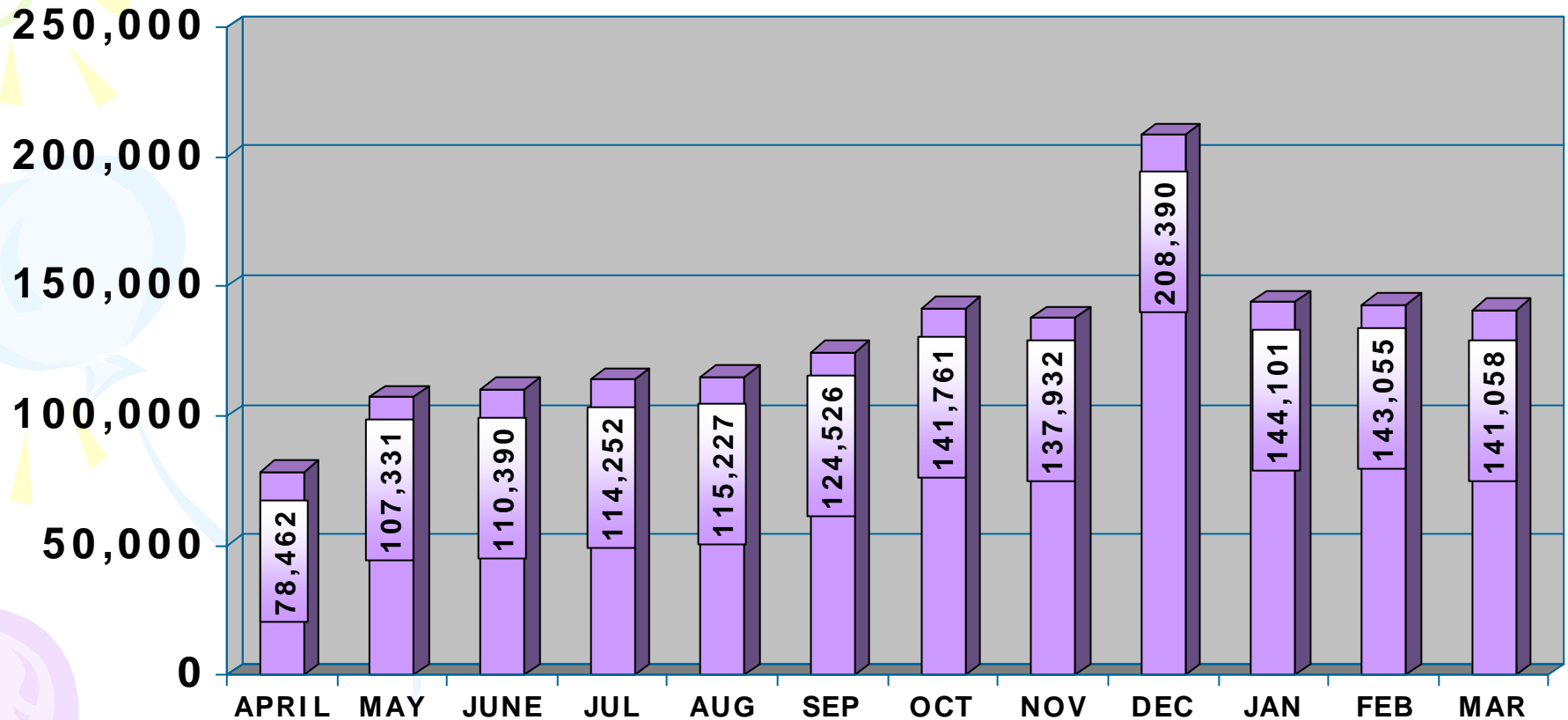
This is the percentage of all new STI episodes treated that came with a partner slip.

# STI PARTNER TRACING RATE



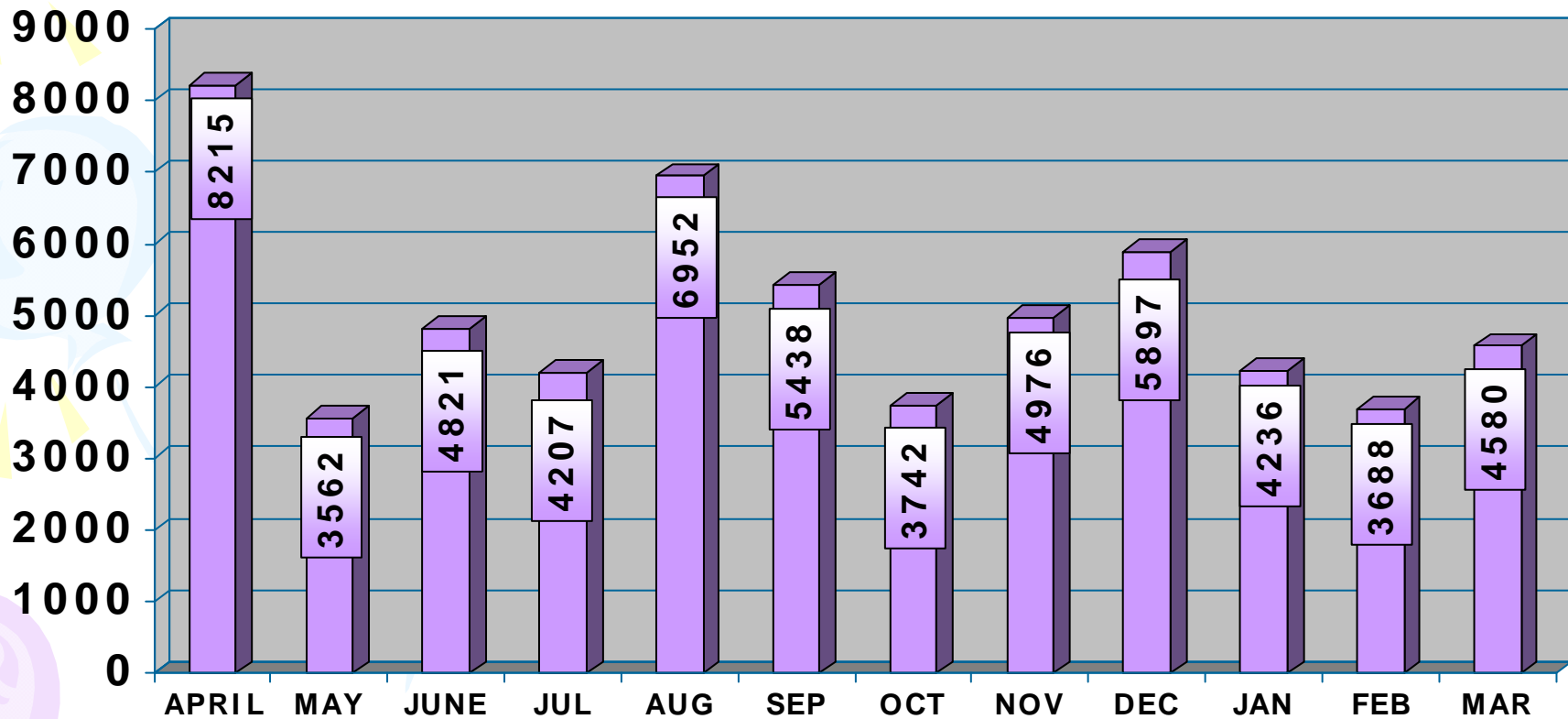
# MALE CONDOM DISTRIBUTED

(raw data)

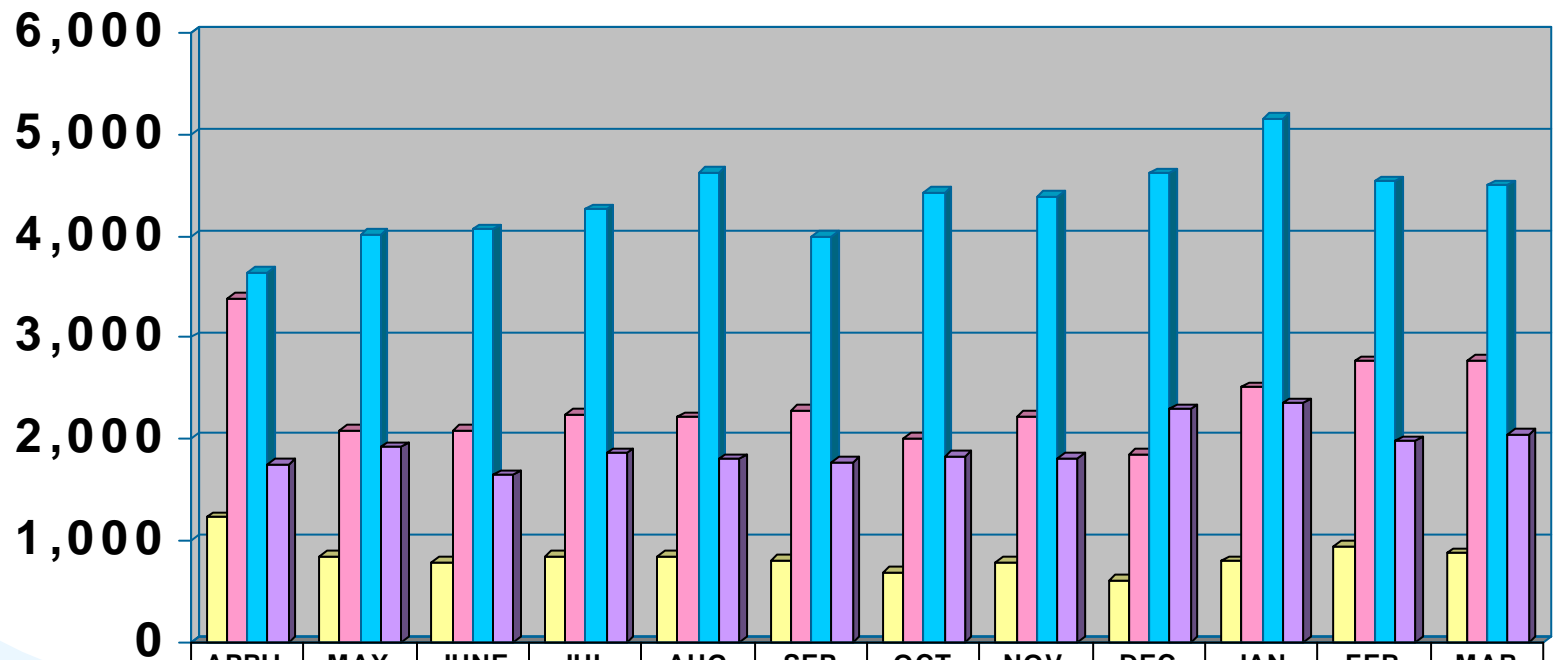


# FEMALE CONDOM DISTRIBUTED

(raw data)



# FAMILY PLANNING



	APRIL	MAY	JUNE	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
Oral pill acceptor	1,225	838	786	847	835	800	686	777	607	792	943	871
Oral pill cycle	3,385	2,087	2,082	2,244	2,211	2,275	2,010	2,218	1,847	2,509	2,766	2,778
Medroxyprogesterone injection	3,646	4,010	4,068	4,265	4,621	3,991	4,428	4,386	4,615	5,163	4,536	4,500
Norethisterone enanthate injection	1,752	1,915	1,638	1,859	1,796	1,762	1,822	1,812	2,291	2,348	1,977	2,049