

HOSPITAL INFORMATION MANAGEMENT



CHARLES JOHNSON MEMORIAL HOSPITAL

PERIOD: APRIL - DECEMBER 2005

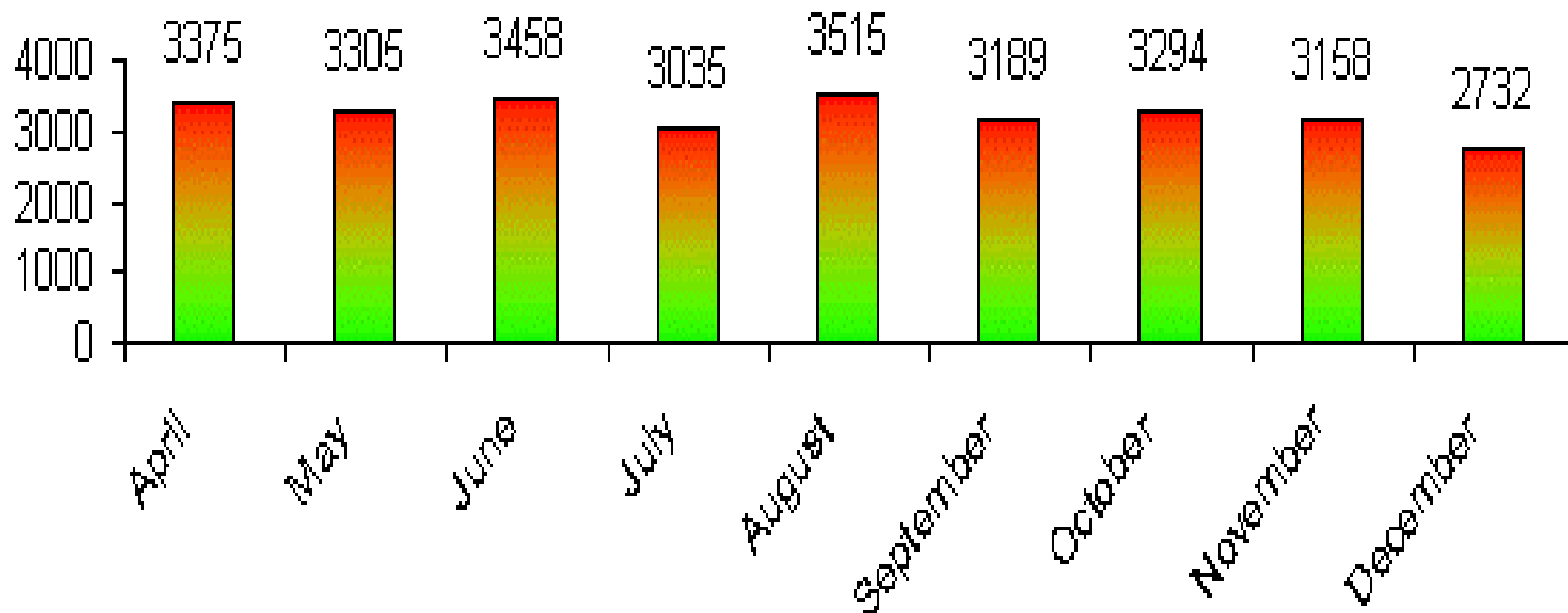
ANALYSED AND PRESENTED BY : JAPHET BUTHELEZI

Foreword

- Each point of management need to make decisions, planning, controlling, evaluating and developing policies to increase efficiency of health services. Without reliable information this is difficult.
- Information presented in this presentation is based on best available data derived from different service points in the hospital.
- We appreciate the commitment of hospital staff who contributed in the collection and analysis of information in this report.

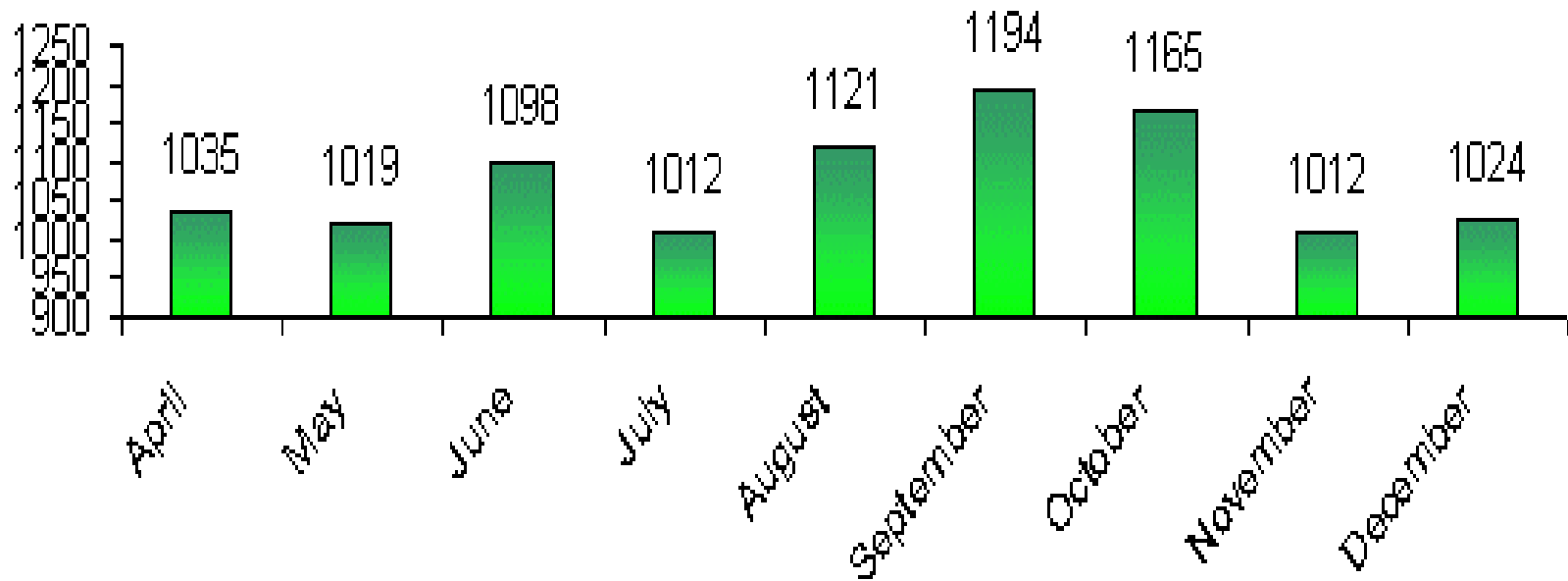


Total OPD Headcount all ages 2005/2006



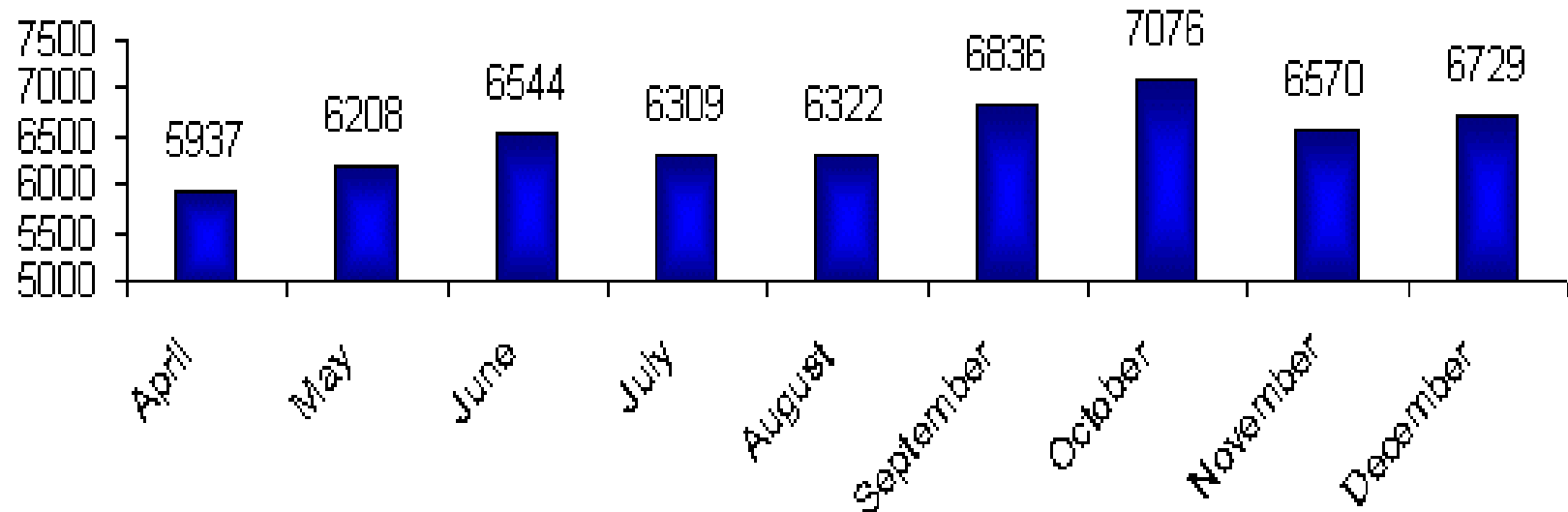
This is the total number of clients seen at OPD

Admissions 2005/2006



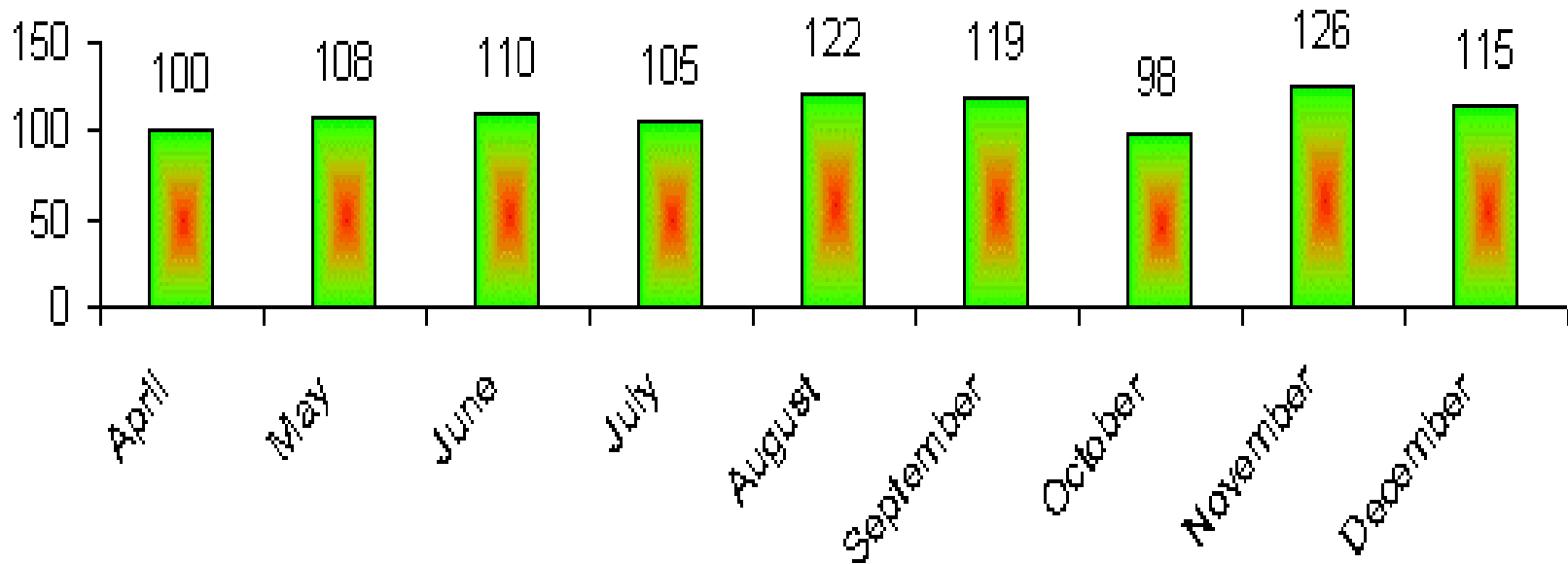
Number of clients admitted during the month

Inpatient Days 2005/2006



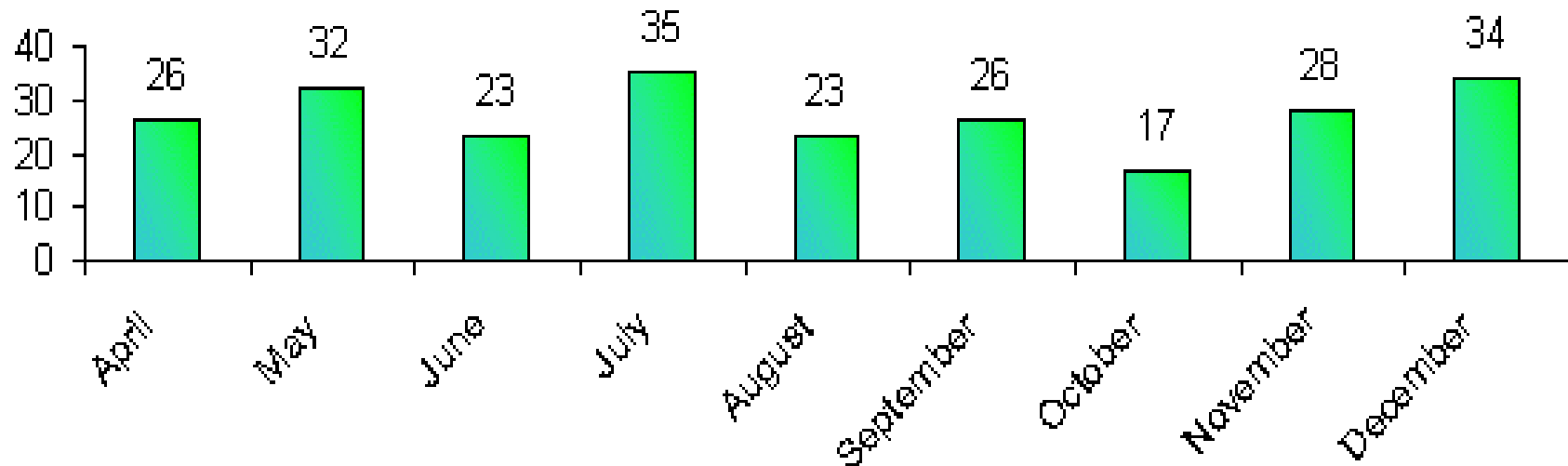
This is the number of days spent by admitted clients during the month

Deaths 2005/2006



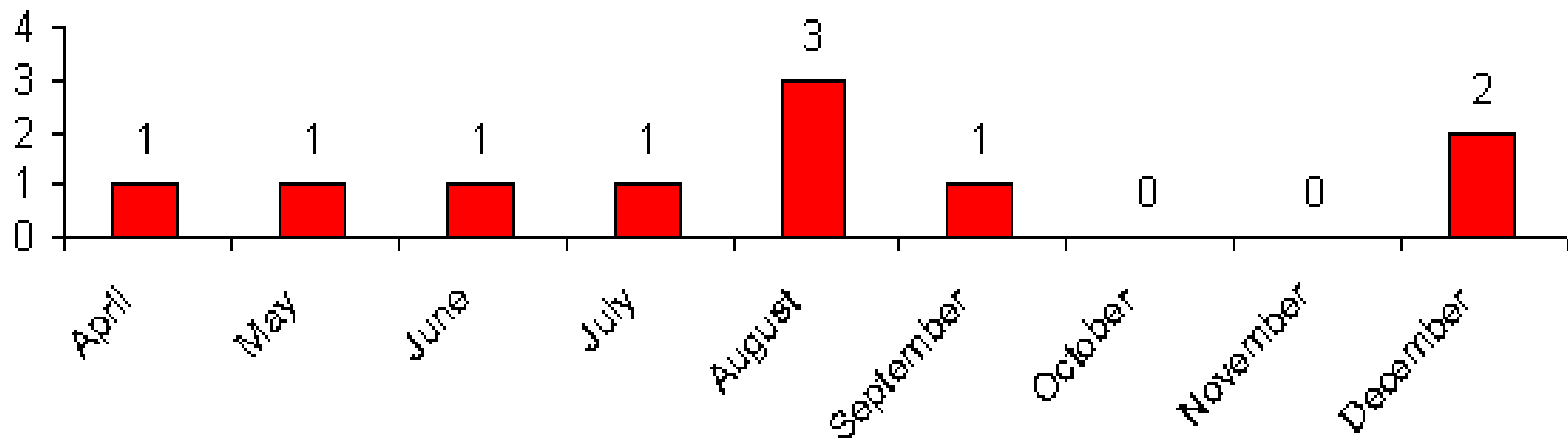
This is the number of clients died in the hospital i.e. still births, neonatal deaths, maternal deaths and any other death.

Deaths under 5 years 2005/2006



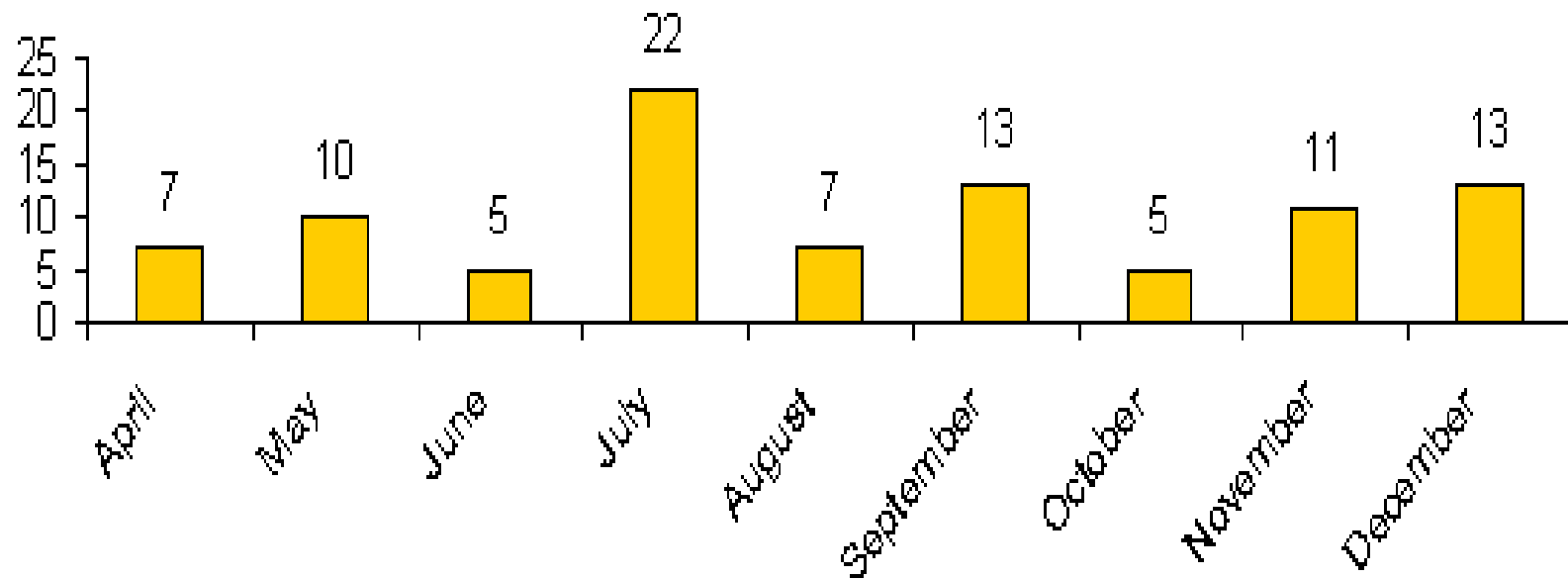
Number of children died under 5 years . i.e. still births, neonatal deaths, deaths under 1 year and deaths under 5 years but older than 1year.

Maternal deaths 2005/2006

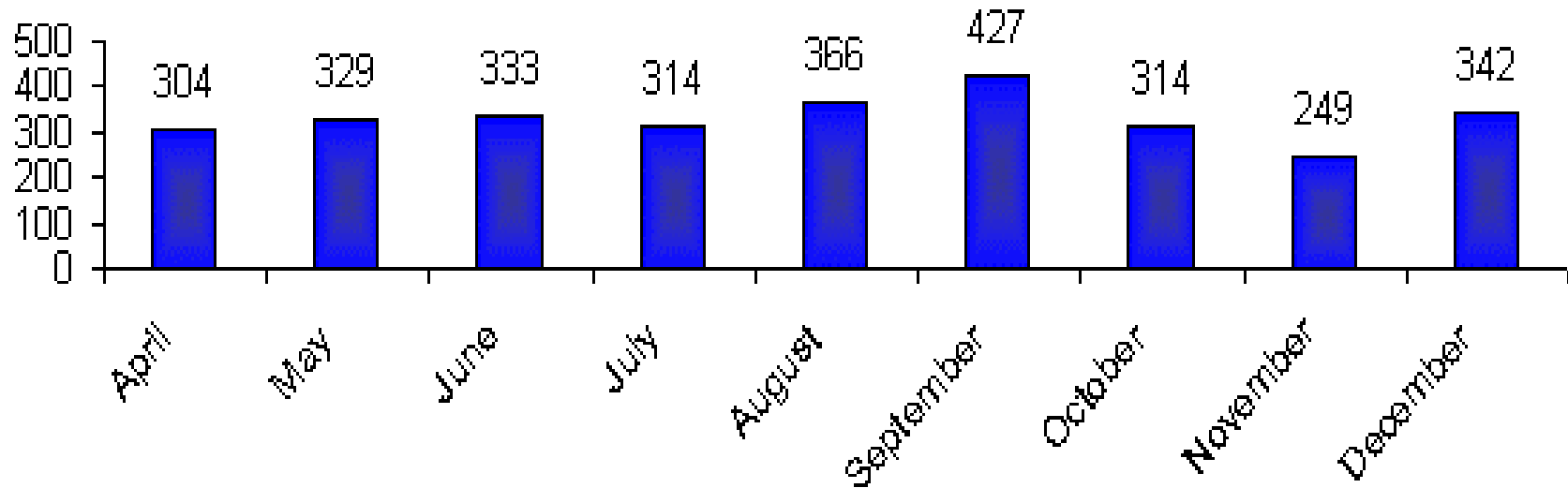


Death of woman while pregnant until 6 weeks after delivery regardless of cause

Still- Births 2005/2006

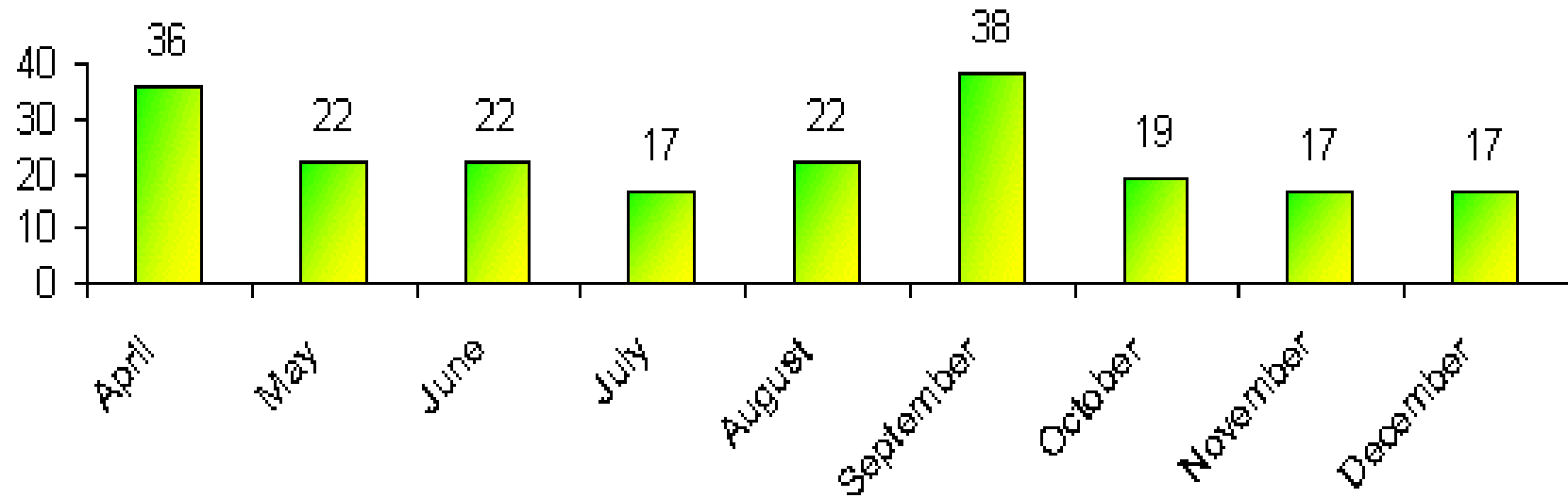


Number of women delivered 2005/2006



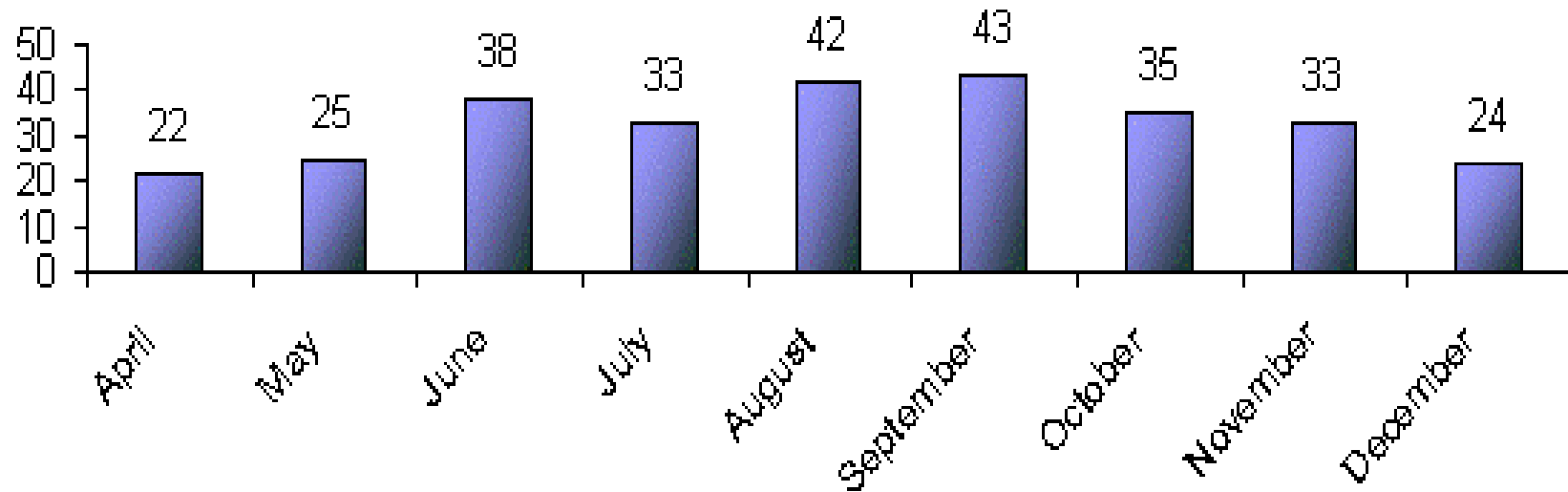
Total number of women who delivered

Women more than 34 years - delivered 2005/2006



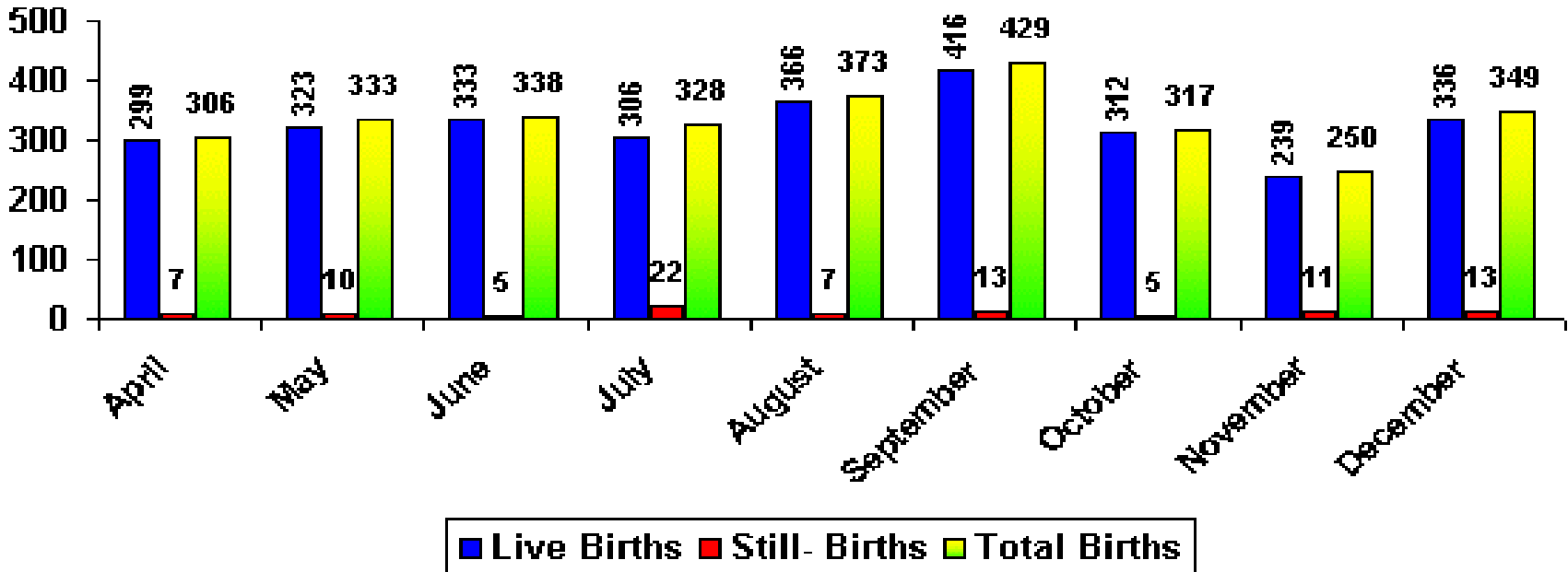
Women delivered who are 34 years of age and older

Women less than 18 years - delivered 2005/2006

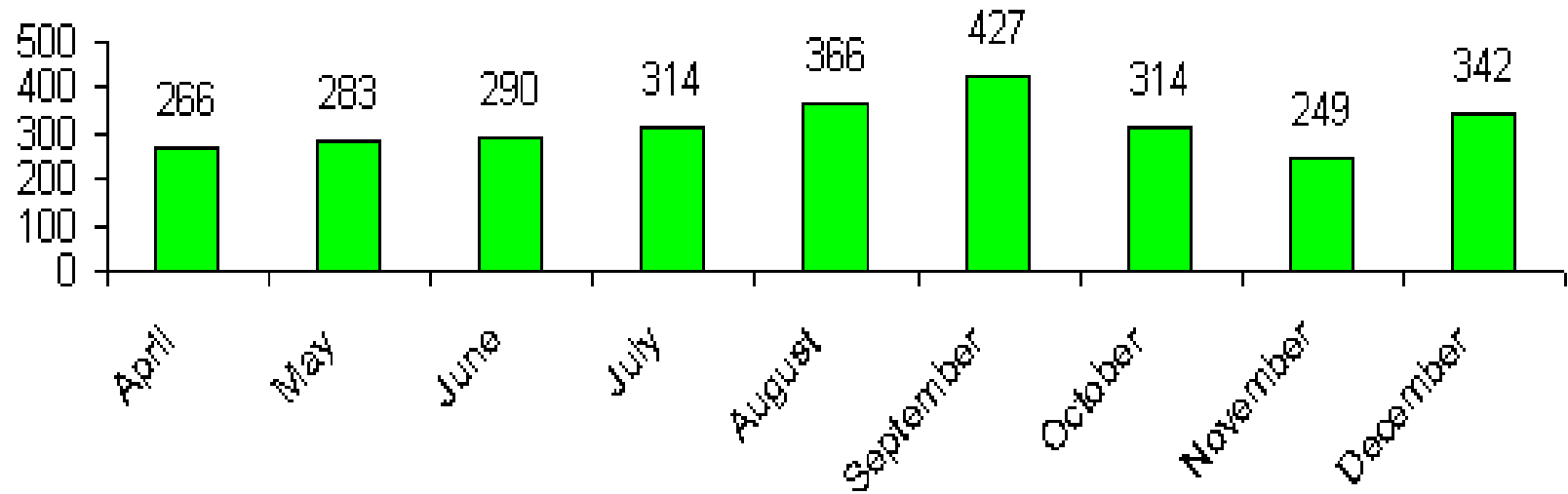


Women delivered who are less than 18 years of age

Births 2005/2006

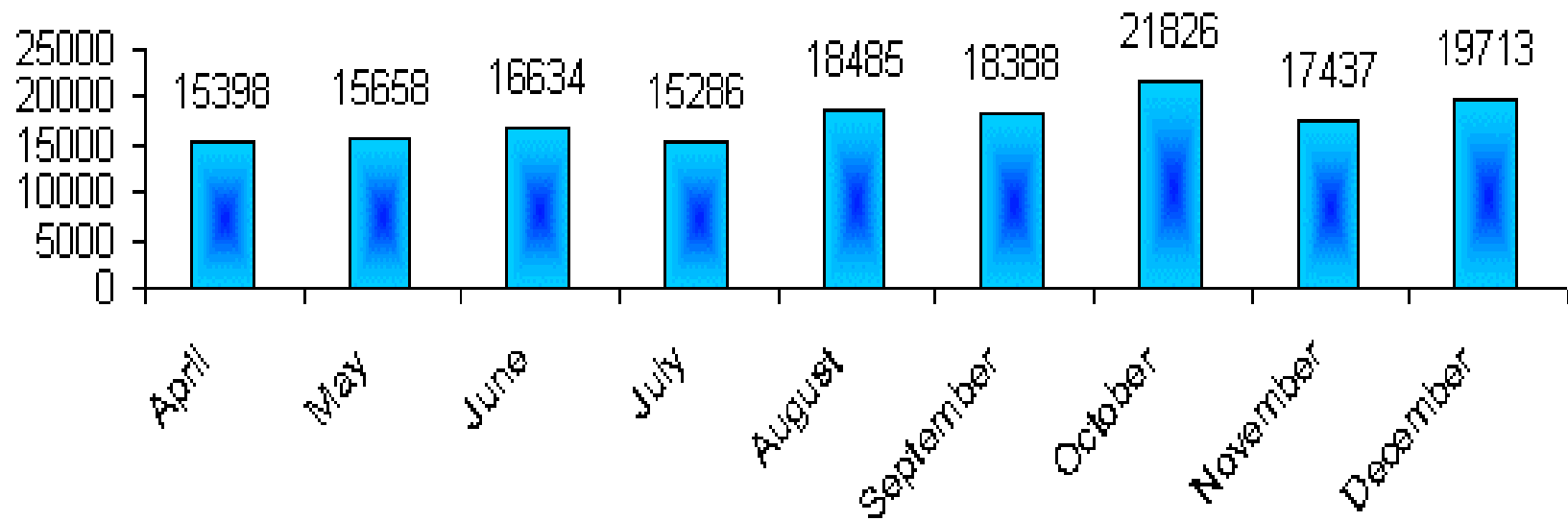


Vit A supplement to women delivered 2005/2006



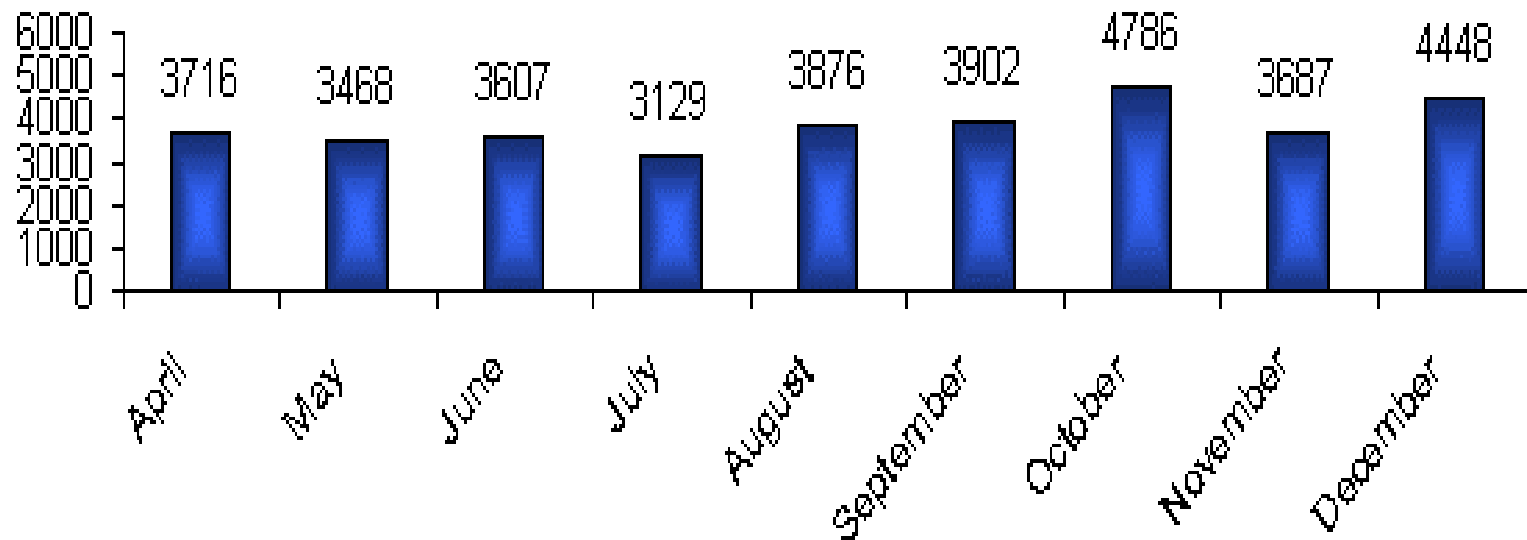
Vit A supplement given to all mothers who delivered including mothers of BBAs and still births

Number of items dispensed 2005/2006



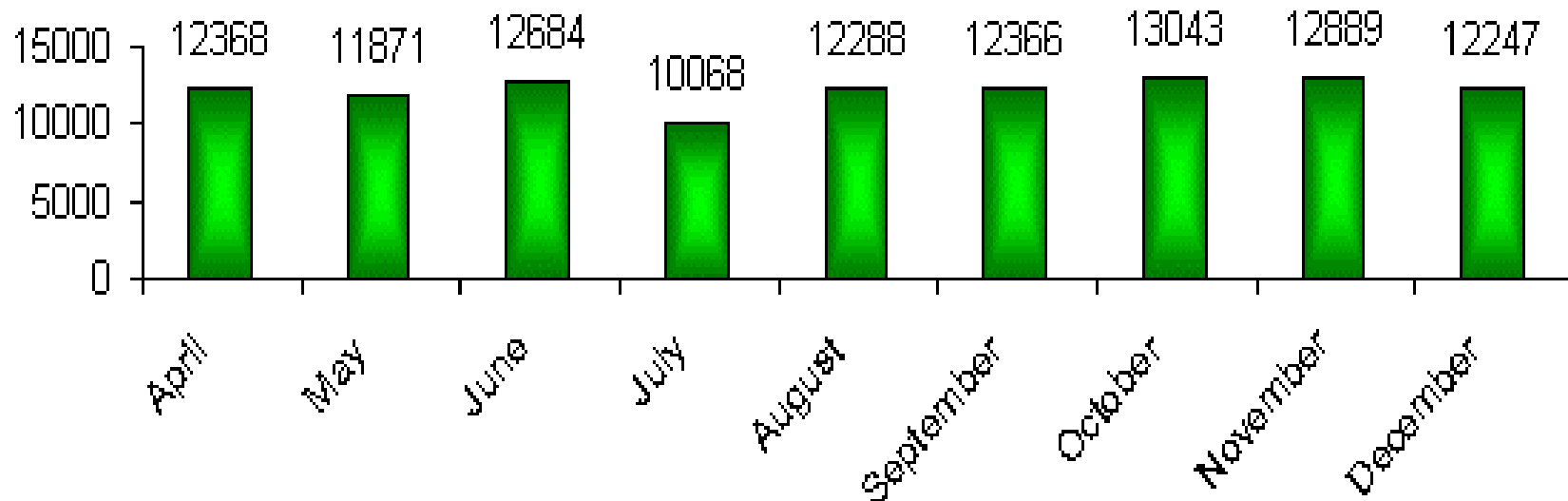
Number of items issued to patients

Number of prescriptions 2005/2006



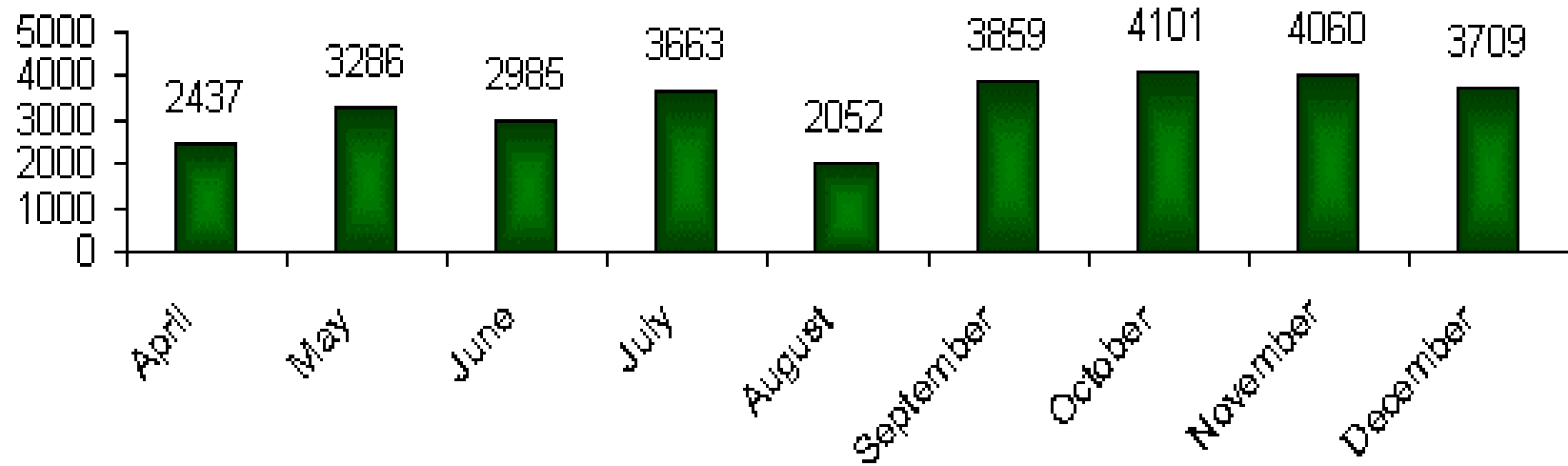
Total number of prescriptions received at the pharmacy including chronic cases

Tests done 2005/2006

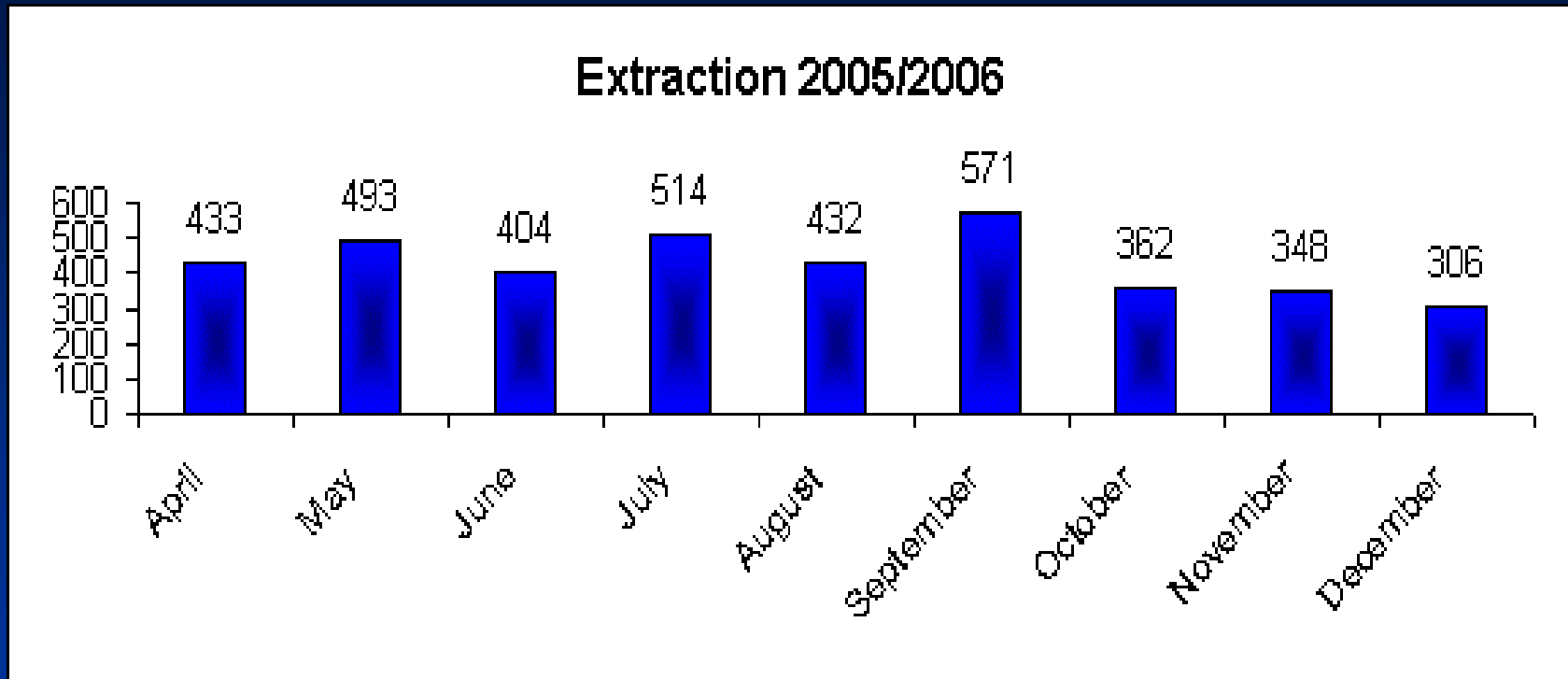


Total tests that are done at the hospital including specimen received from clinics

Total specimens taken 2005/2006

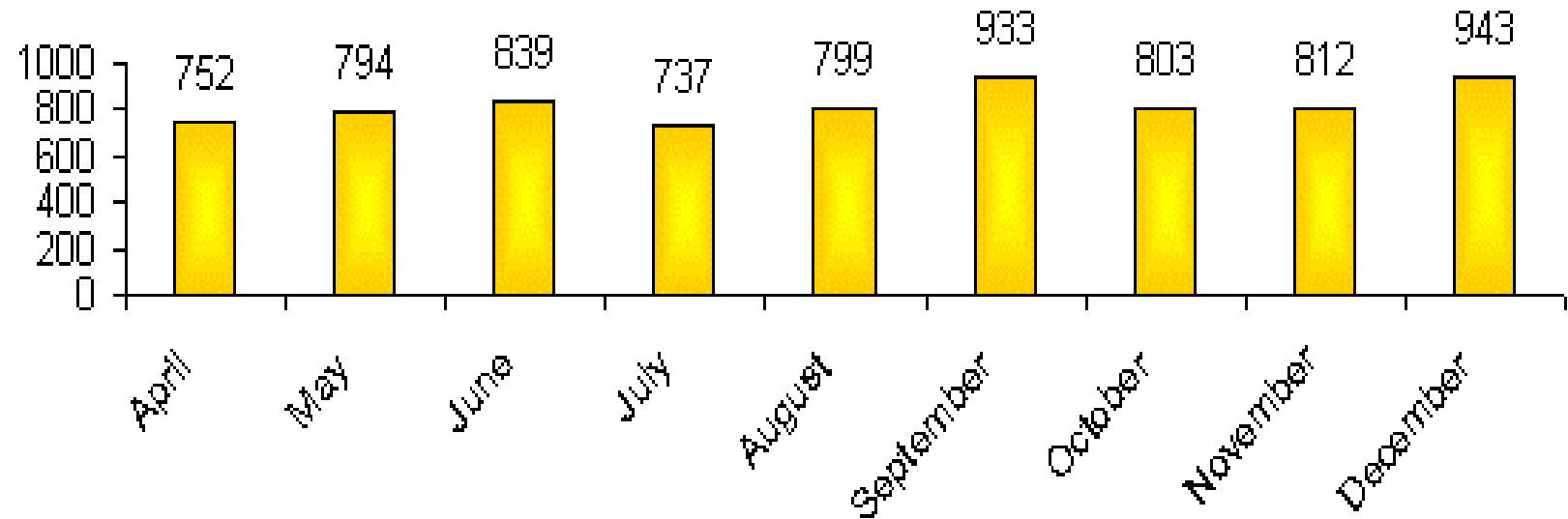


These are only specimen taken at the hospital



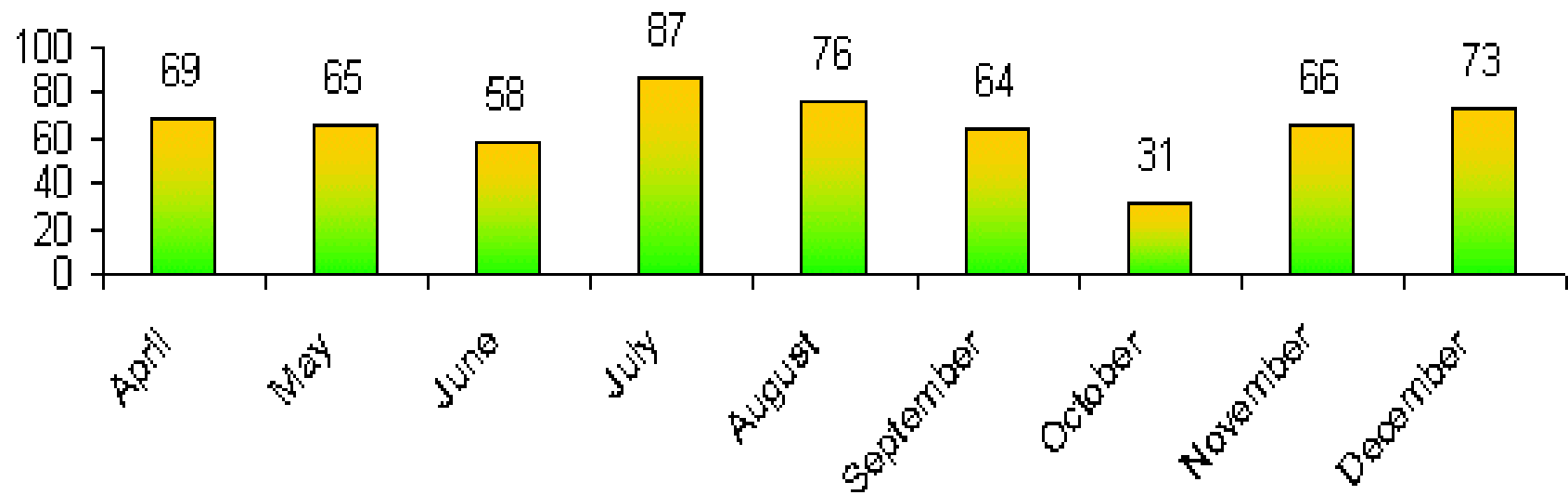
Removal of teeth

Number of X-Rays 2005/2006



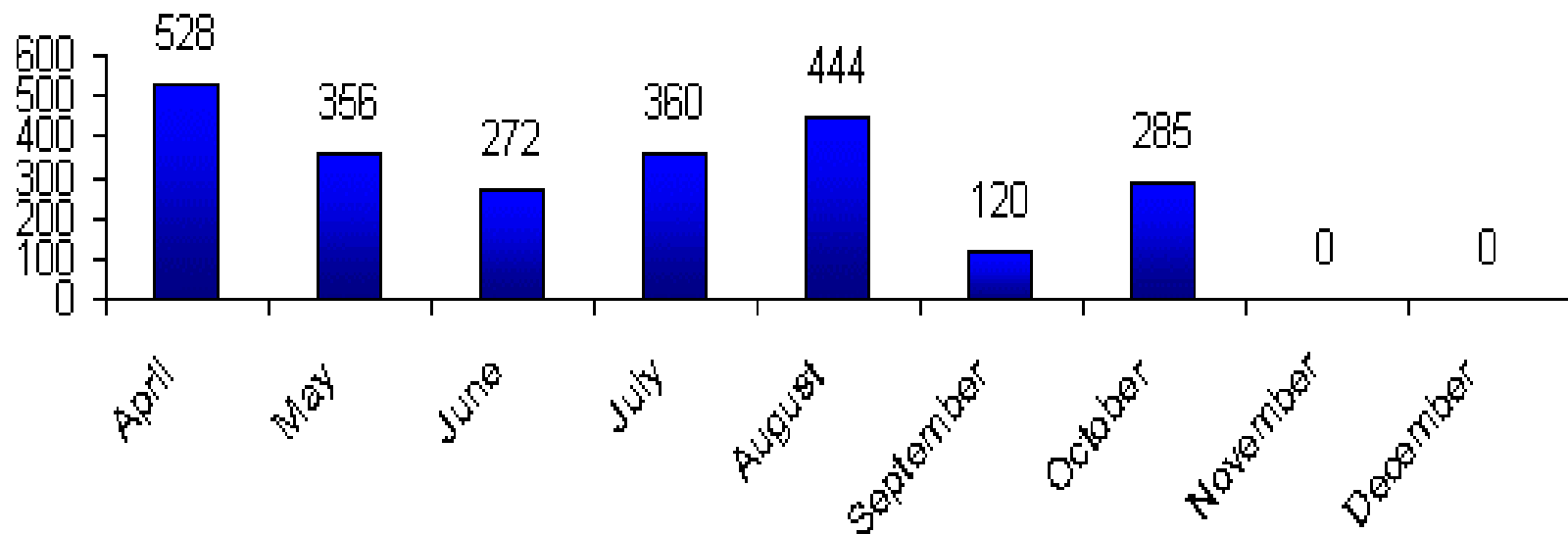
Number of X-Rays done . One patient can have more than one X-Ray taken

Total operations 2005/2006

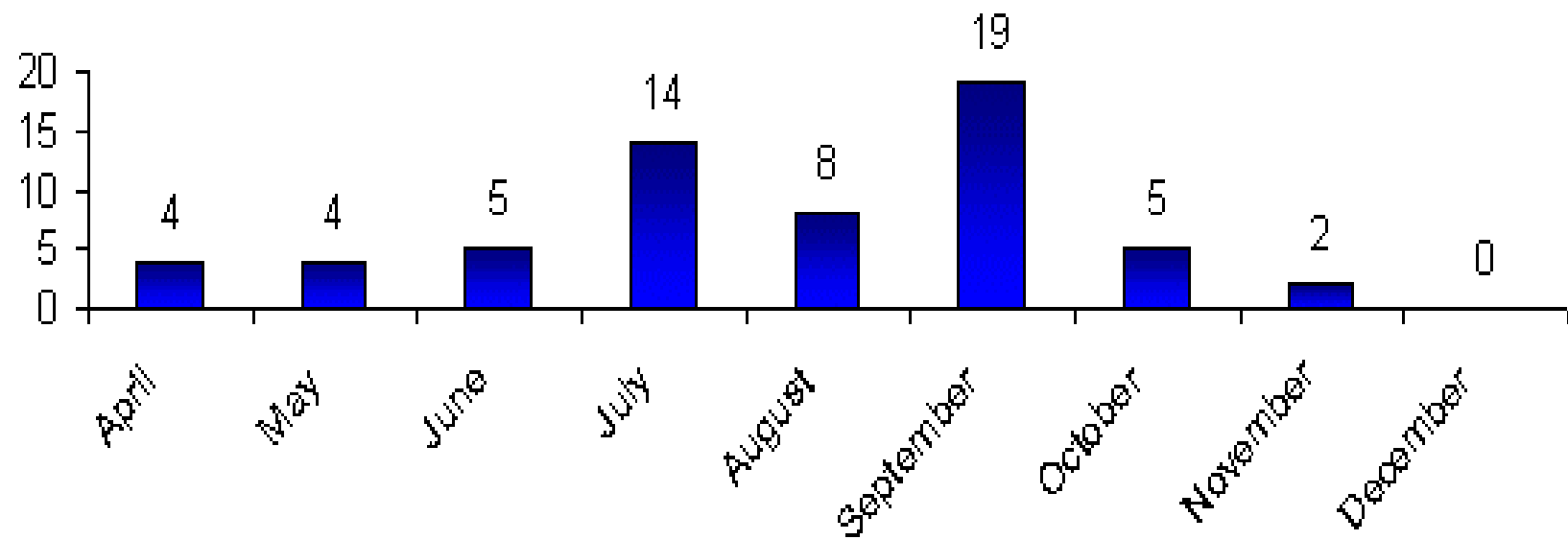


Major and minor operations done

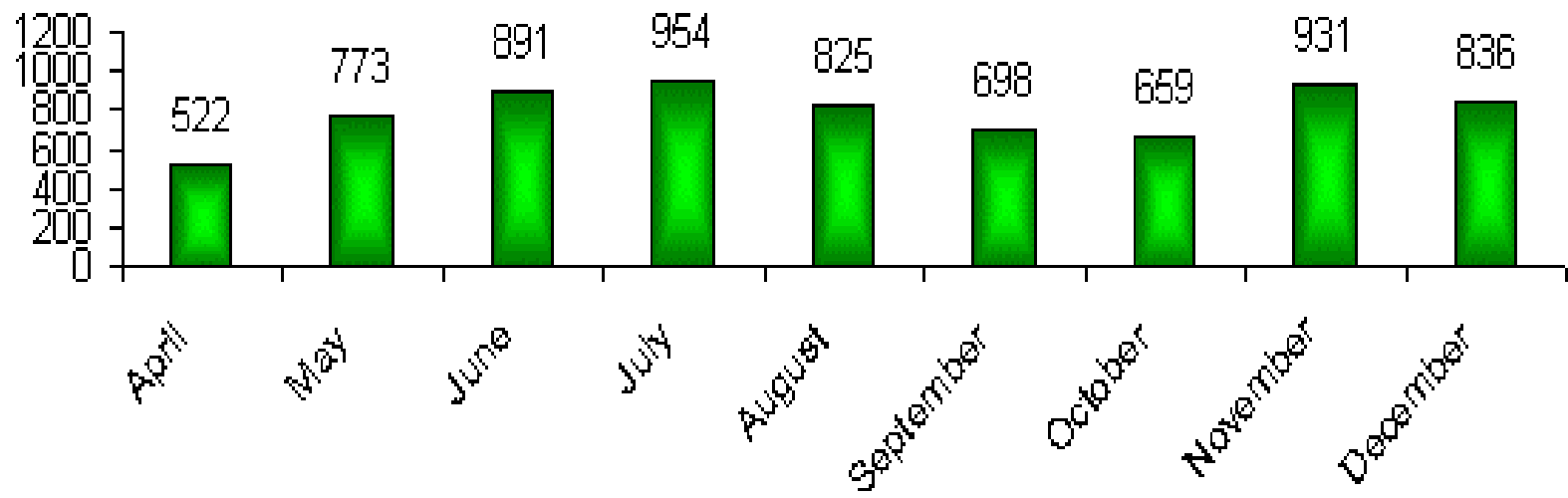
Patient screened at PPT 2005/2006



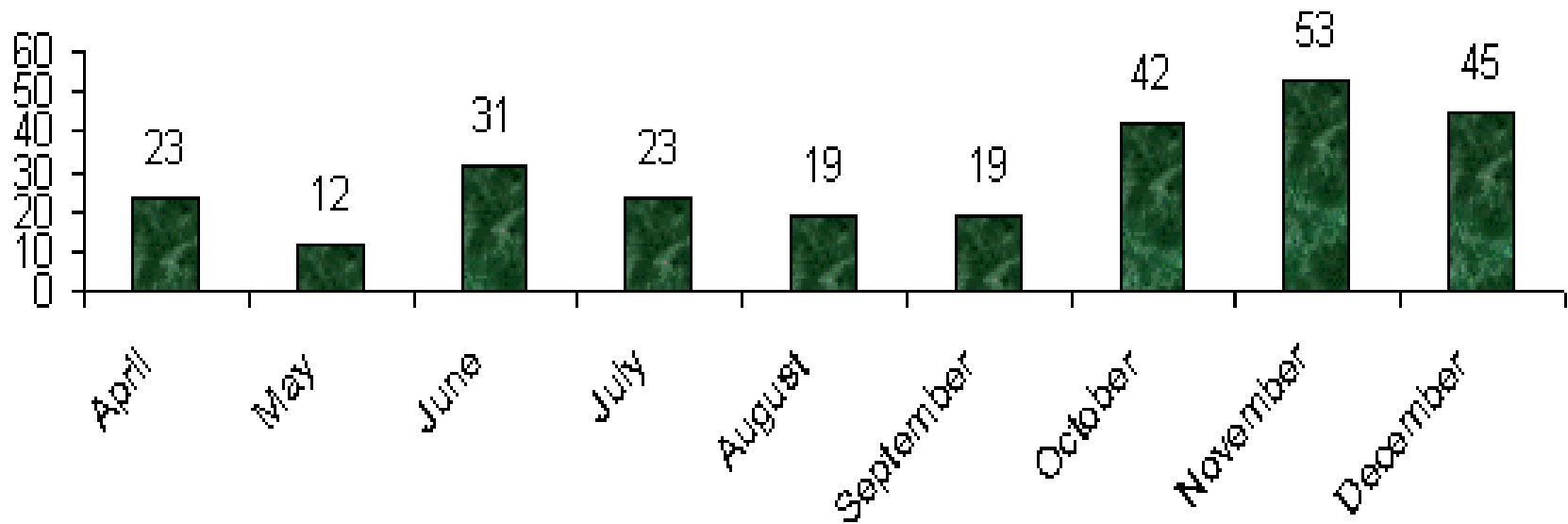
Cataract operations done - 2005/2006



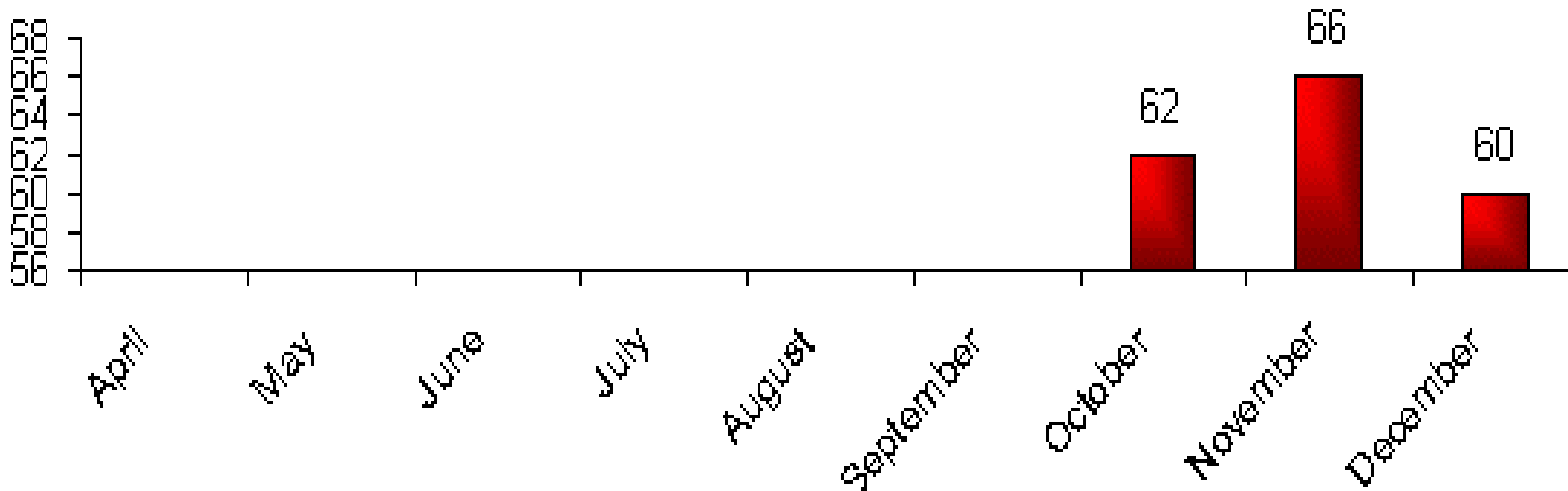
Patient seen at VCT/PMTCT - 2005/2006



Patient on ARVs - 2005/2006



Clients seen at Crisis centre - 2005/2006



Hospital indicators

	April	May	June	July	August	September	October	November	December	Average
Bed occupancy rate	56.7	59.2	62.5	60.25	60.38	65.29	67.58	62.75	64.26	62%
Average length of stay	5.96	5.92	5.29	5.51	5.52	6	6.34	6.73	5.61	5 days
Cost per Out Patient										
Cost per In Patient										
Death rate	9.6	10.5	10.01	10.37	10.88	9.96	8.41	12.45	11.23	10%

USEABLE BEDS PER WARD

LW	ANW	PNW	FW	MW	PWI	PW3	SCBU	PSYCH	TB	USEABLE BEDS
18	9	43	51	51	30	50	17	40	40	349