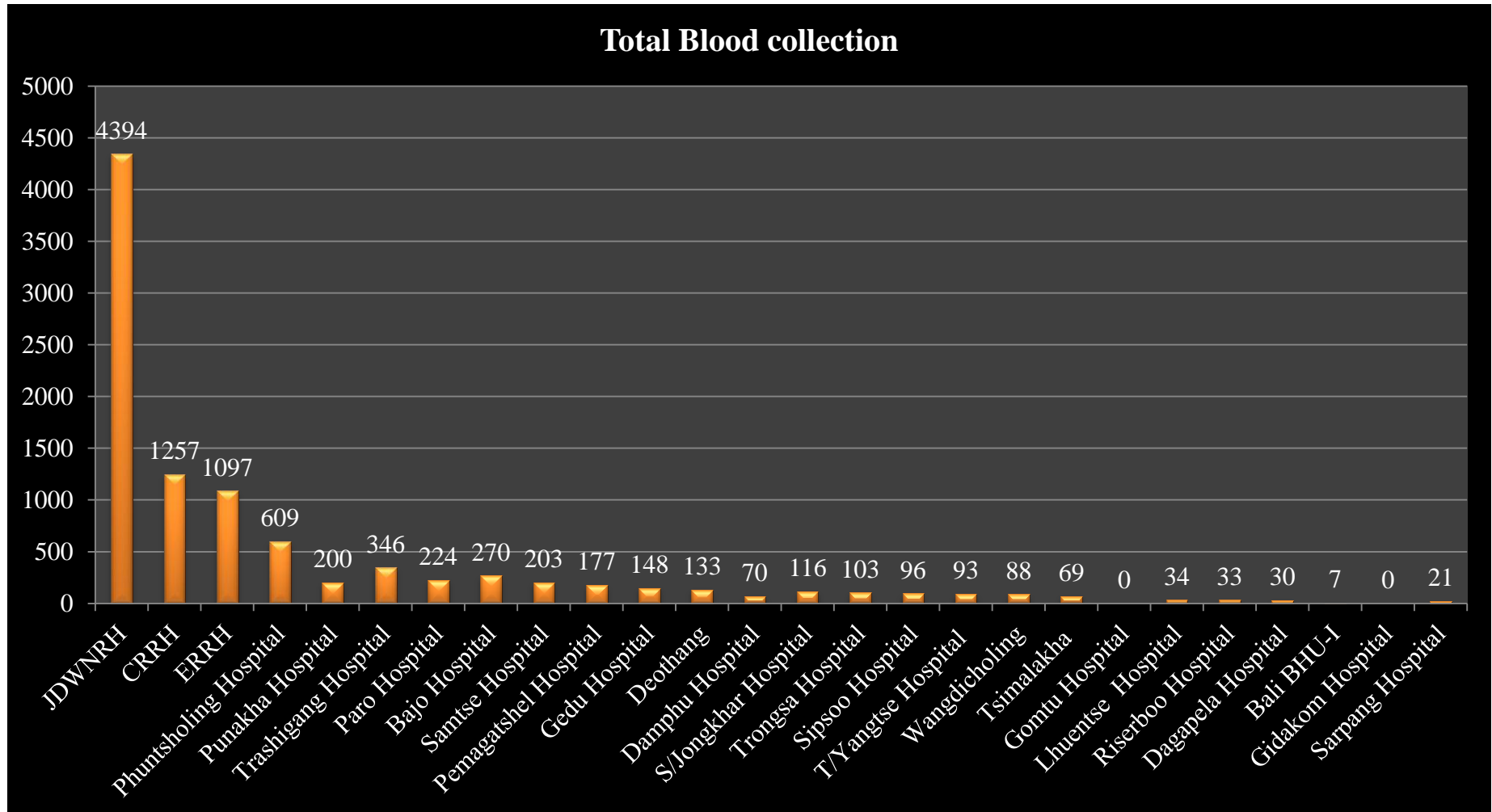


# BHUTAN BLOOD BANK REPORT 2017

1. Total Population: 735,553 ( PHCB, 2017)

2. Total Blood collection: 9997 (1.36% of the total population)



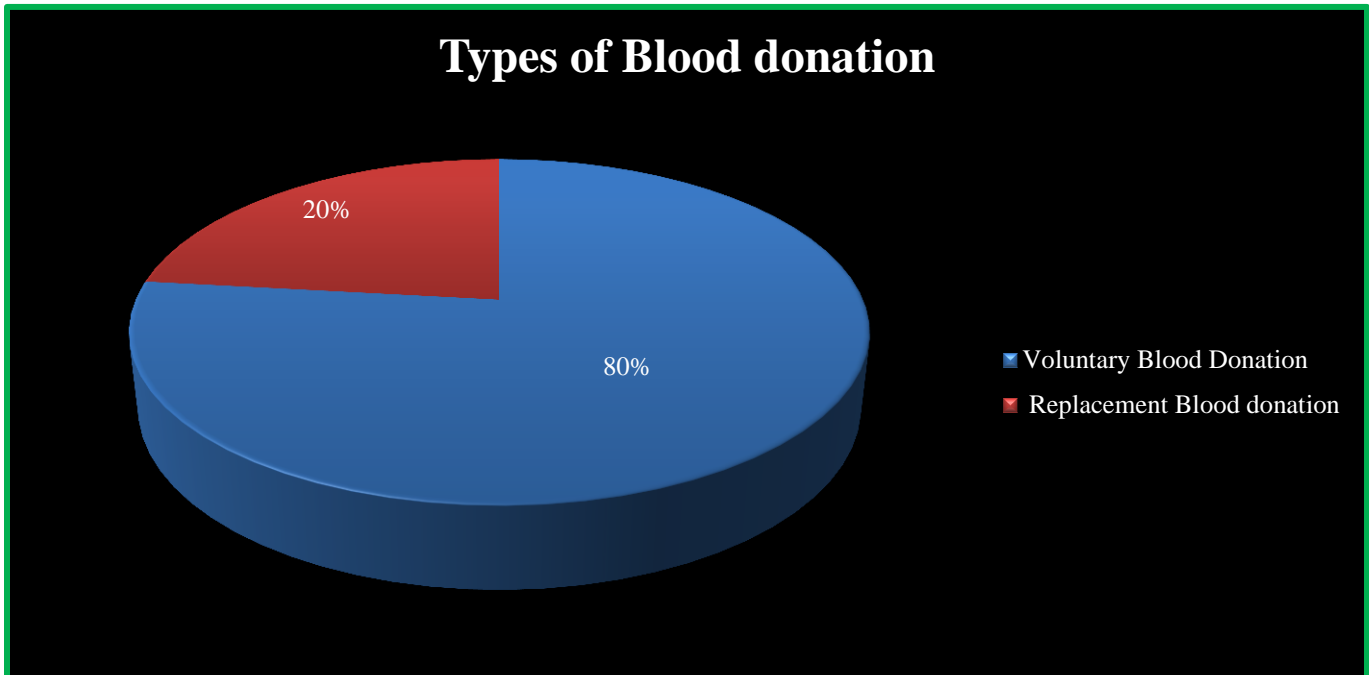
# BHUTAN BLOOD BANK REPORT 2017

### 3. Total Voluntary donations: 7989 (80%)

Indoor voluntary donations: 4520

Mobile Voluntary donations: 3469

### 4. Total Replacement donations: 2008 (20%)



### 5. Number of blood donation camps conducted: 50 camps

### 6. TTIs in Voluntary Indoor Donations: 78 units

Positive HBsAg reactive units: 20

Positive TPHA reactive units: 45

Positive RPR reactive units: 9

HIV screen reactive: 4

HIV confirmed positive: 0

HCV reactive units: 0

Malaria positive units: 0

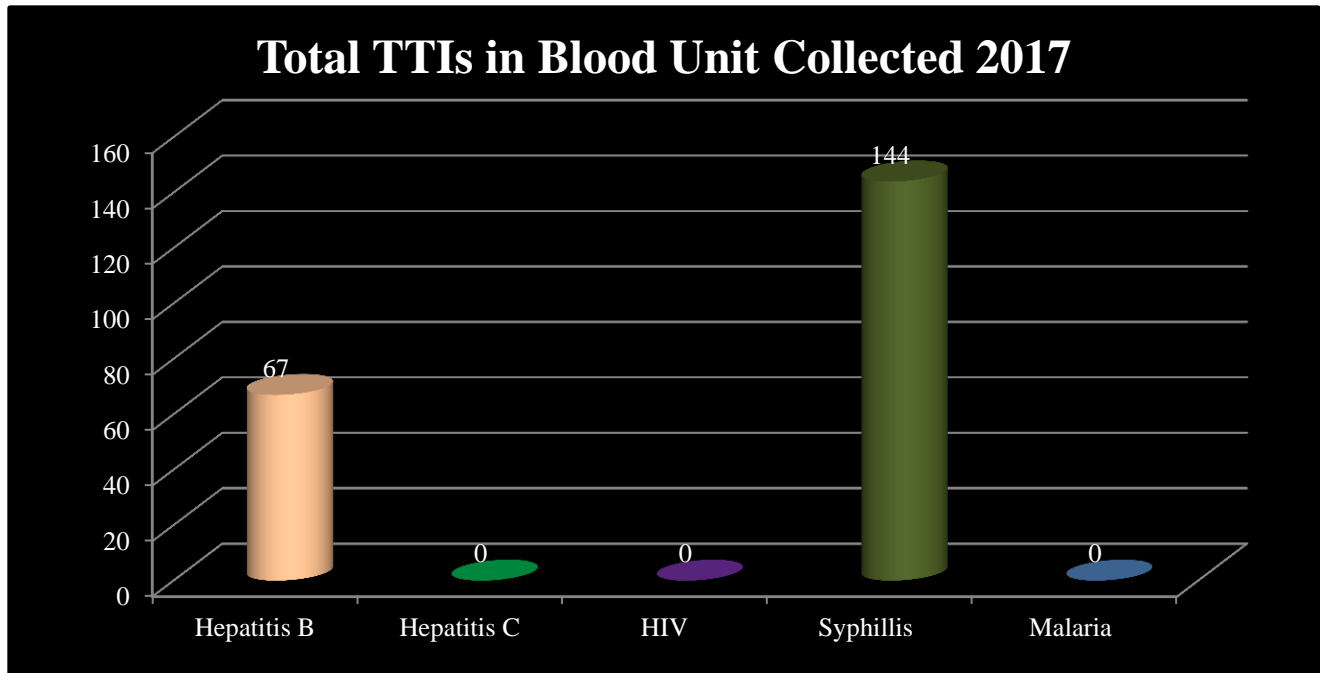
# BHUTAN BLOOD BANK REPORT 2017

## 7. TTIs in Voluntary Mobile Donations: 81units

Positive HBsAg units: 33  
Positive TPHA units: 36  
RPR reactive units: 11  
HIV screen reactive units: 1  
HIV confirmed positive units: 0  
HCV reactive units in blood units: 0  
Malaria positive in blood units: 0

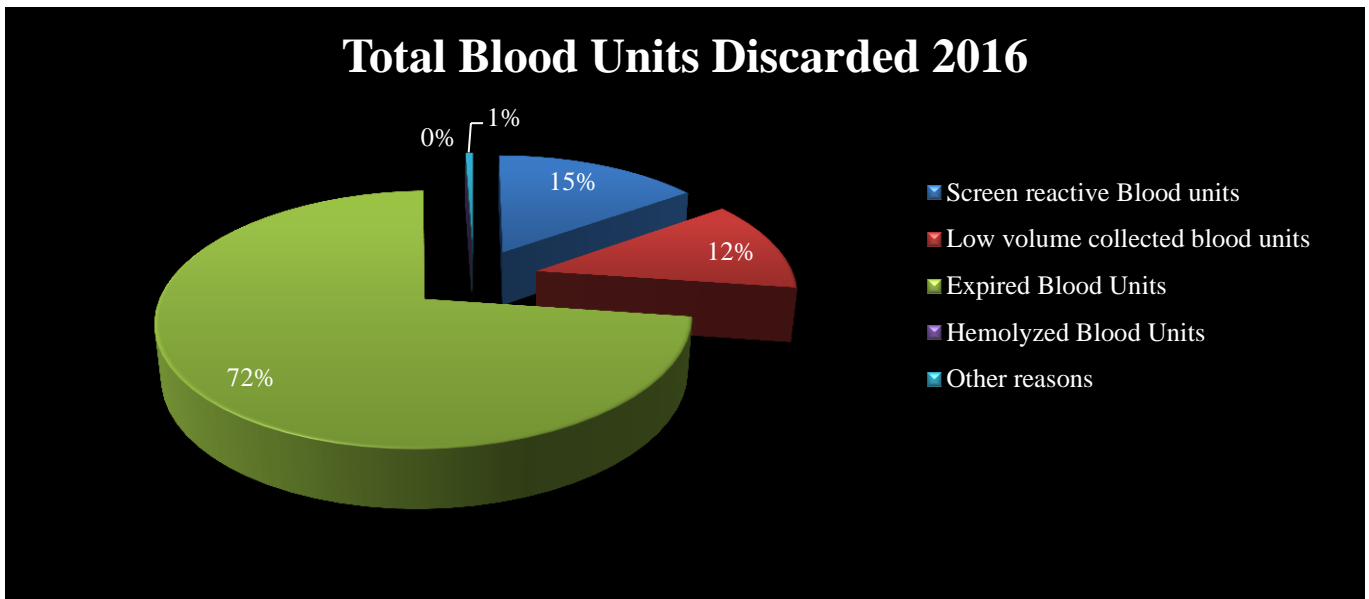
## 8. TTIs in replacement Donations: 57 units

HBsAg reactive units in blood units from replacement donations: 14  
TPHA reactive units in blood units from replacement donations: 33  
RPR reactive units in blood units from Replacement donations: 10  
Anti-HIV screen reactive on blood units from replacement donations: 0  
HIV confirmed positive units in blood units from replacement donations: 0  
HCV reactive units in blood units from replacement donations: 0  
Malaria Positive in blood units from replacement donations: 0

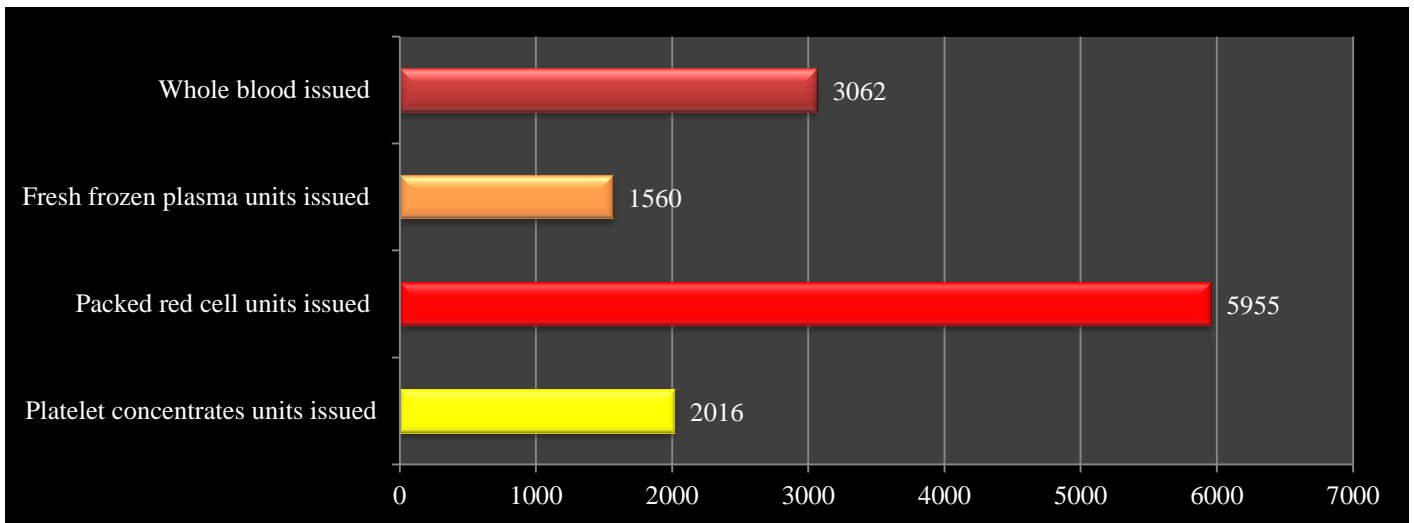


# BHUTAN BLOOD BANK REPORT 2017

## 9. Blood Units Discarded: 1200 units

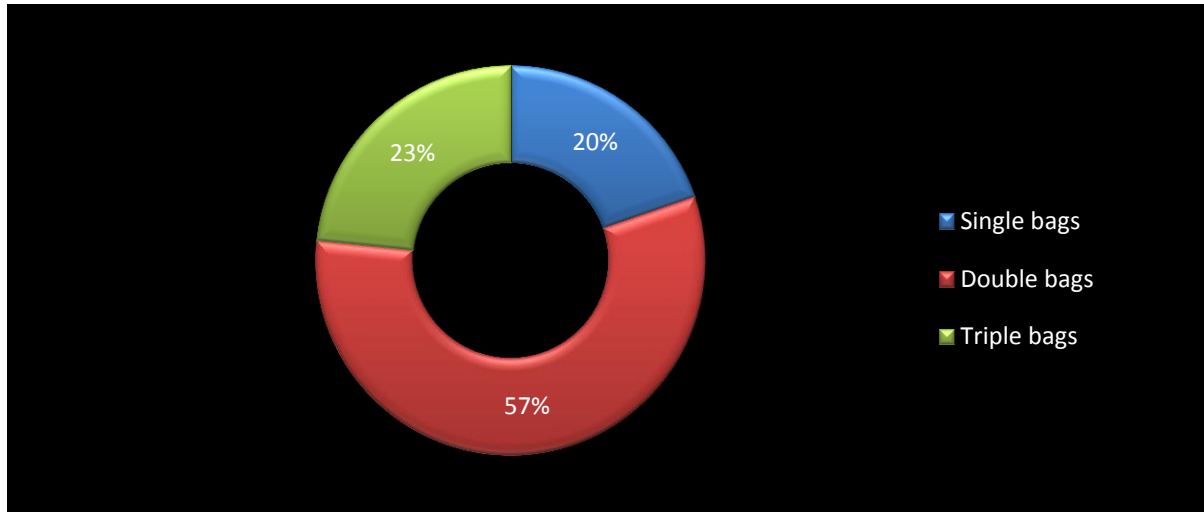


## 10. Blood components issued: 13693 units

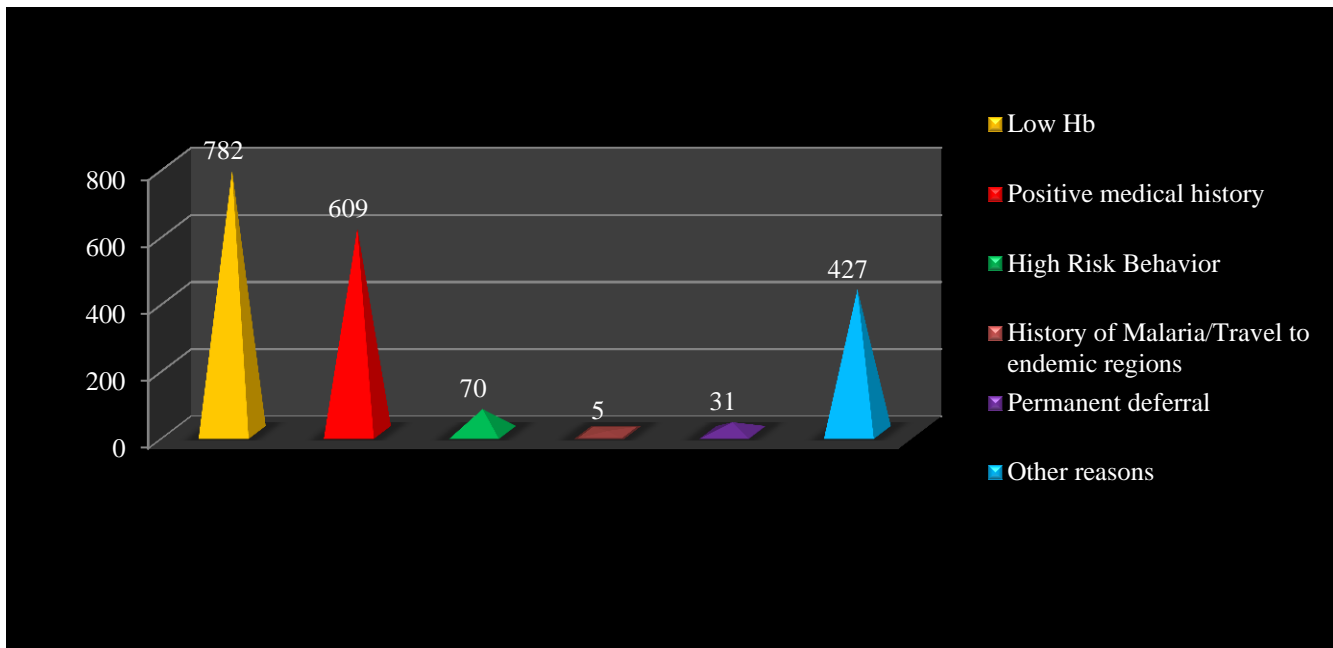


# BHUTAN BLOOD BANK REPORT 2017

## 11. Blood Bags Used: 10012 bags

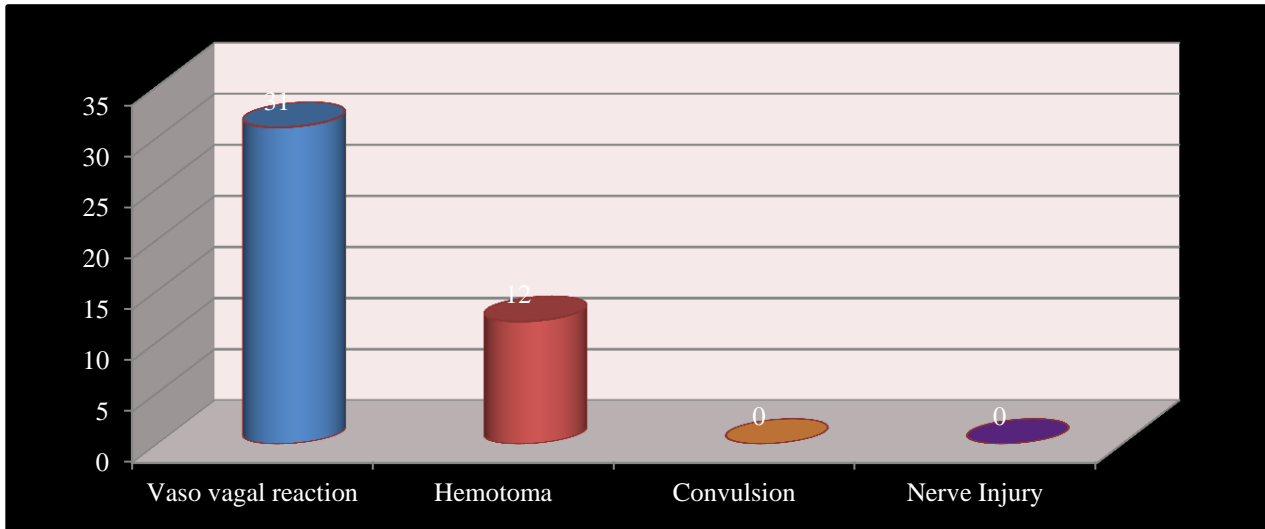


## 12. Blood Donors Deferred: 1924



# BHUTAN BLOOD BANK REPORT 2017

## 13. Donor Adverse reactions: 43



## 14. Adverse reaction during Blood transfusion: 69

