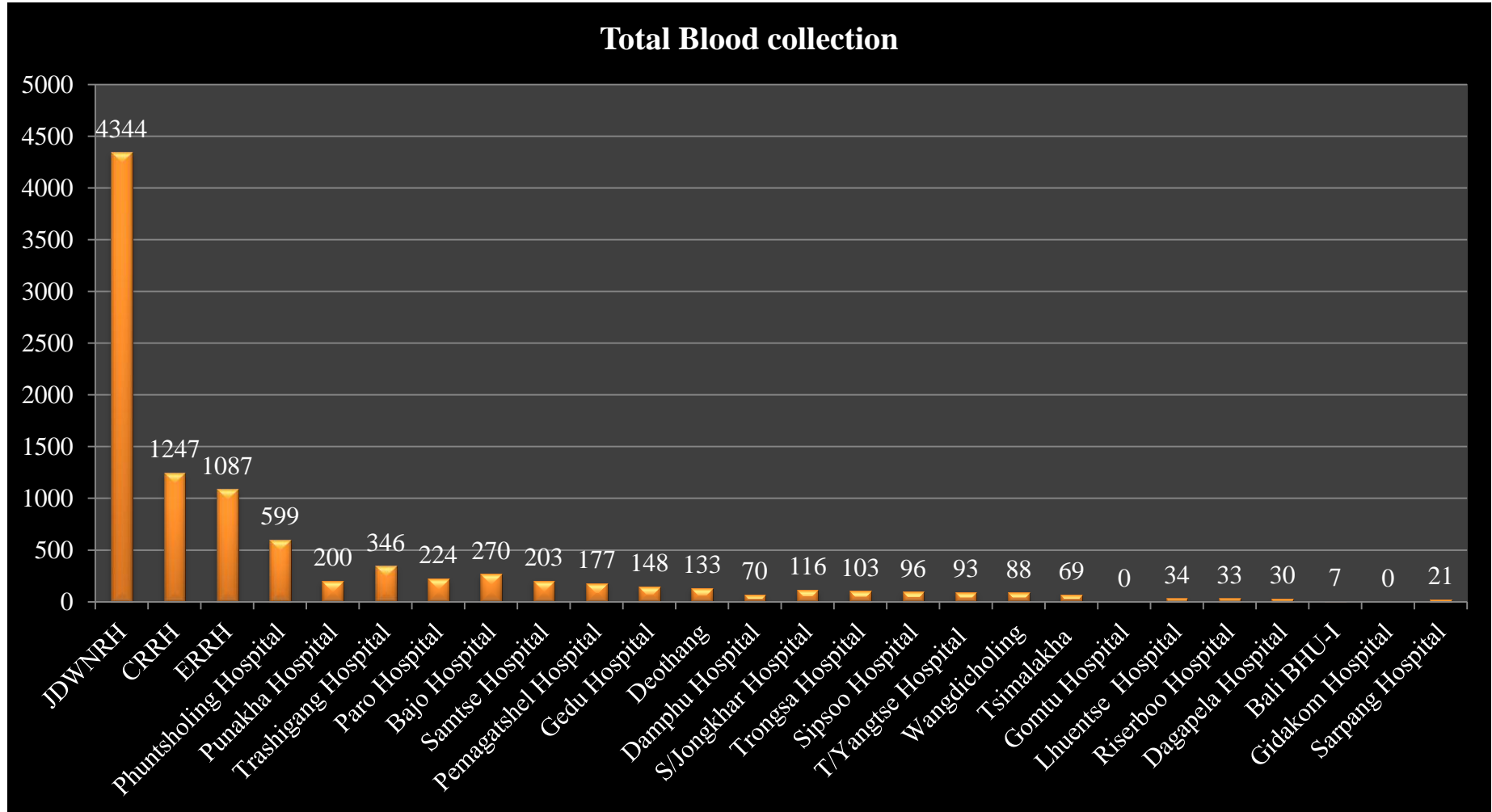


BHUTAN BLOOD BANK REPORT 2016

1. Total Population: 788, 856(NSB, 2016)

2. Total Blood collection: 9917 (1.25% of the total population)



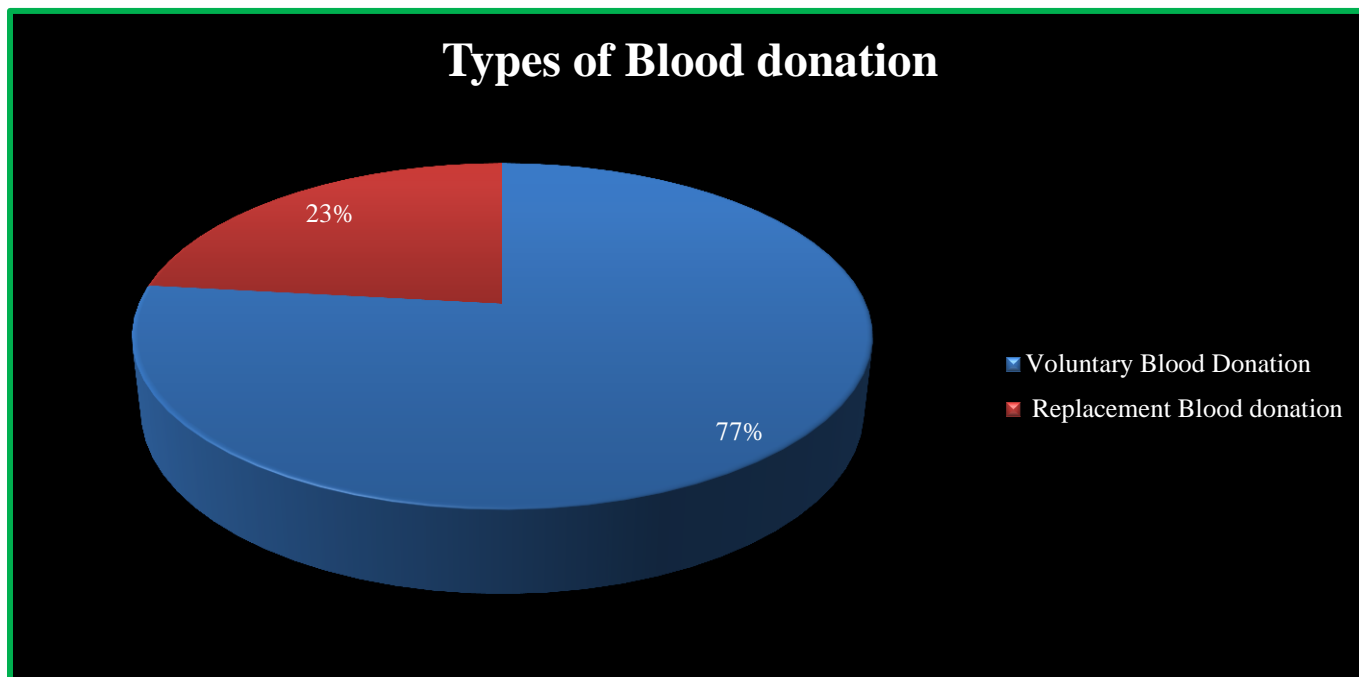
BHUTAN BLOOD BANK REPORT 2016

3. Total Voluntary donations: 7476 (77%)

Indoor voluntary donations: 4456

Mobile Voluntary donations: 3020

4. Total Replacement donations: 2262 (23%)



5. Number of blood donation camps conducted: 48 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

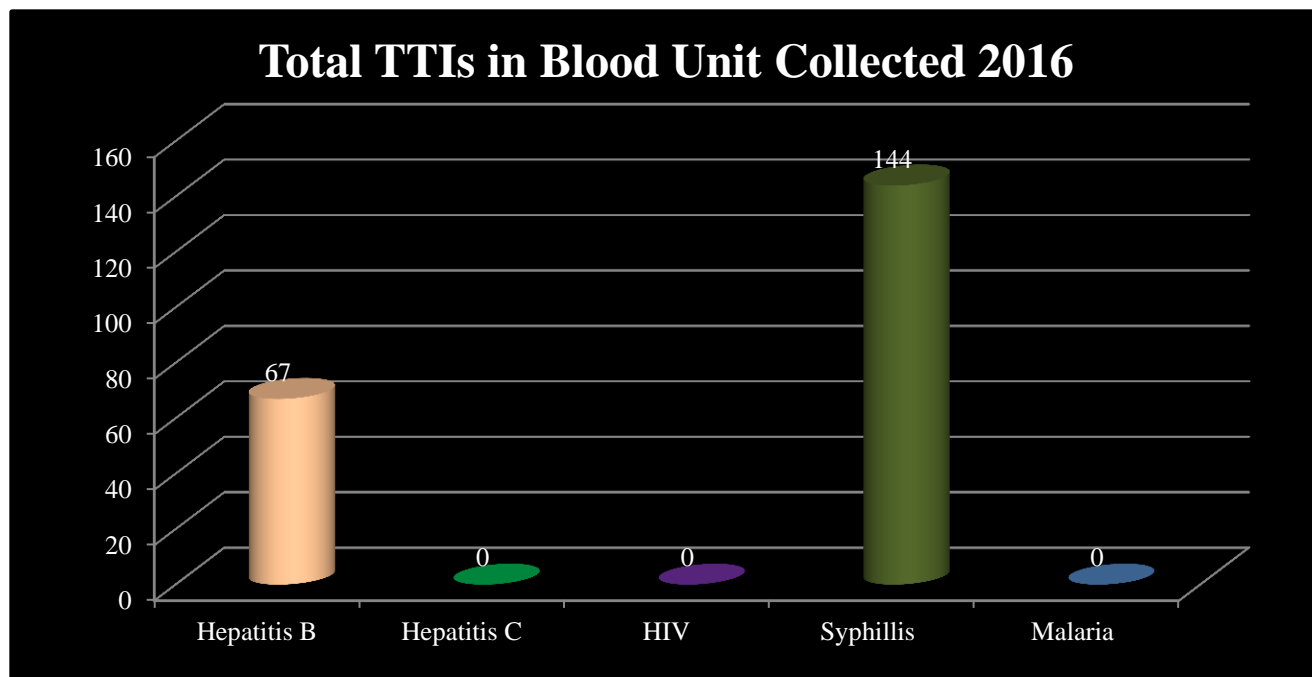
BHUTAN BLOOD BANK REPORT 2016

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

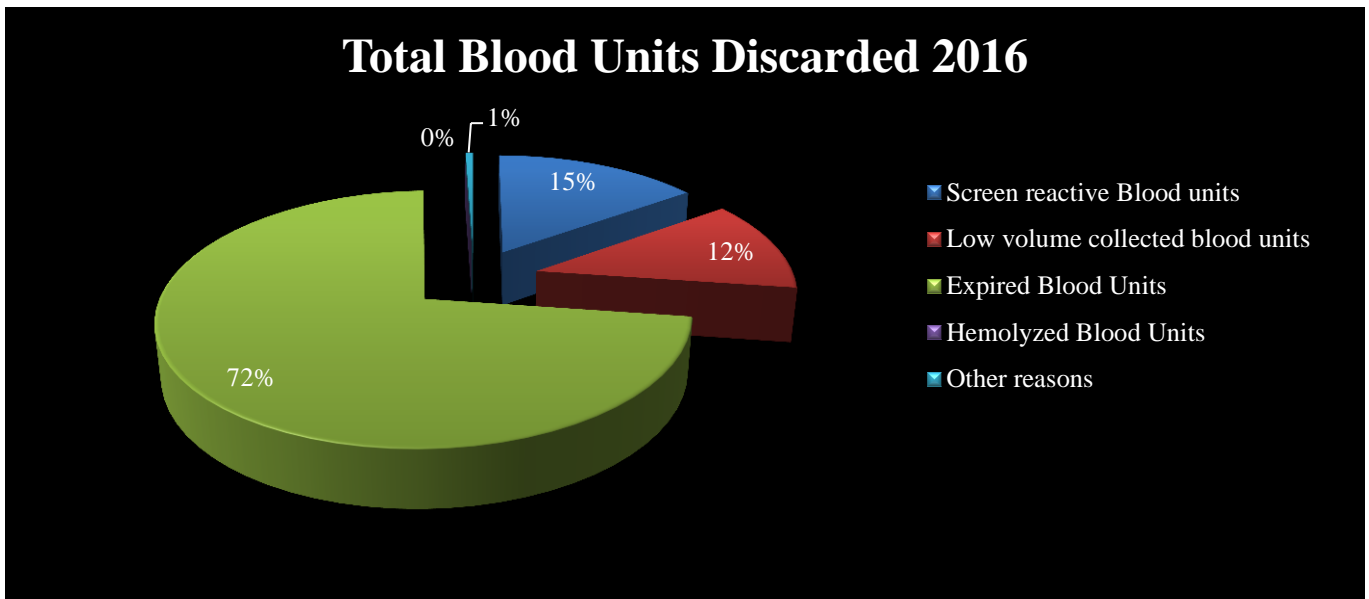
8. TTIs in replacement Donations: 57 units

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

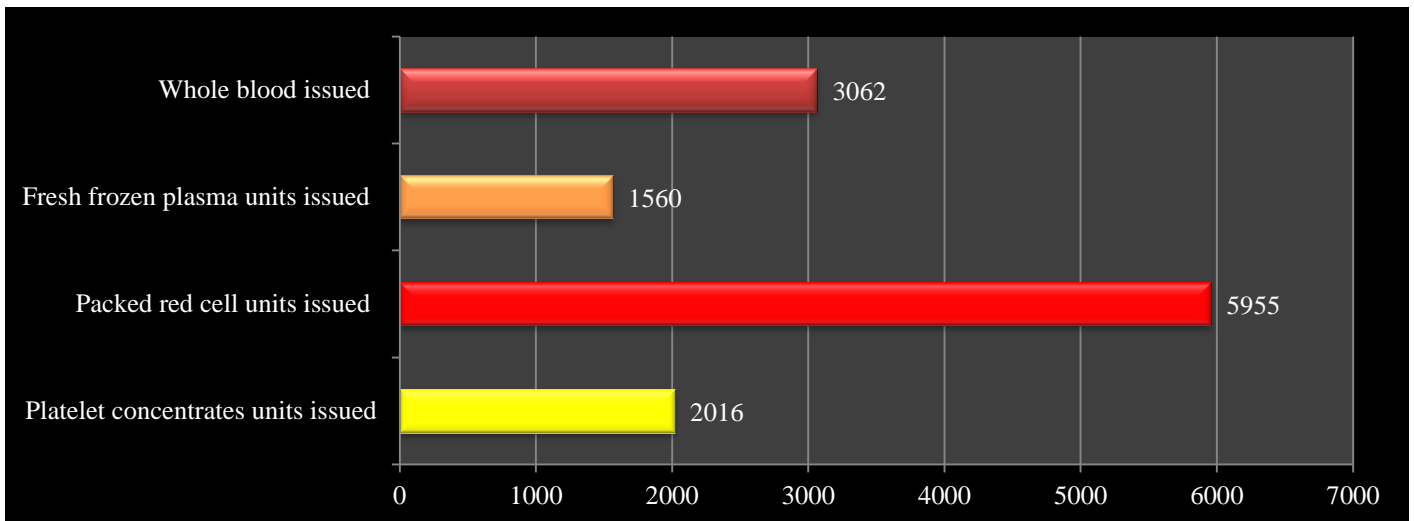


BHUTAN BLOOD BANK REPORT 2016

9. Blood Units Discarded: 1242 units

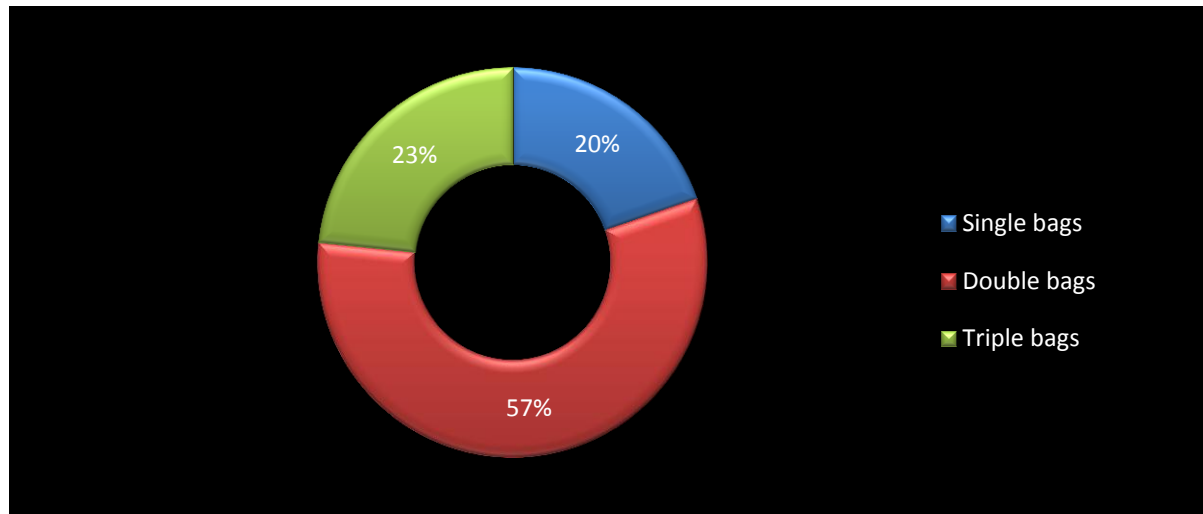


10. Blood components issued: 12593 units

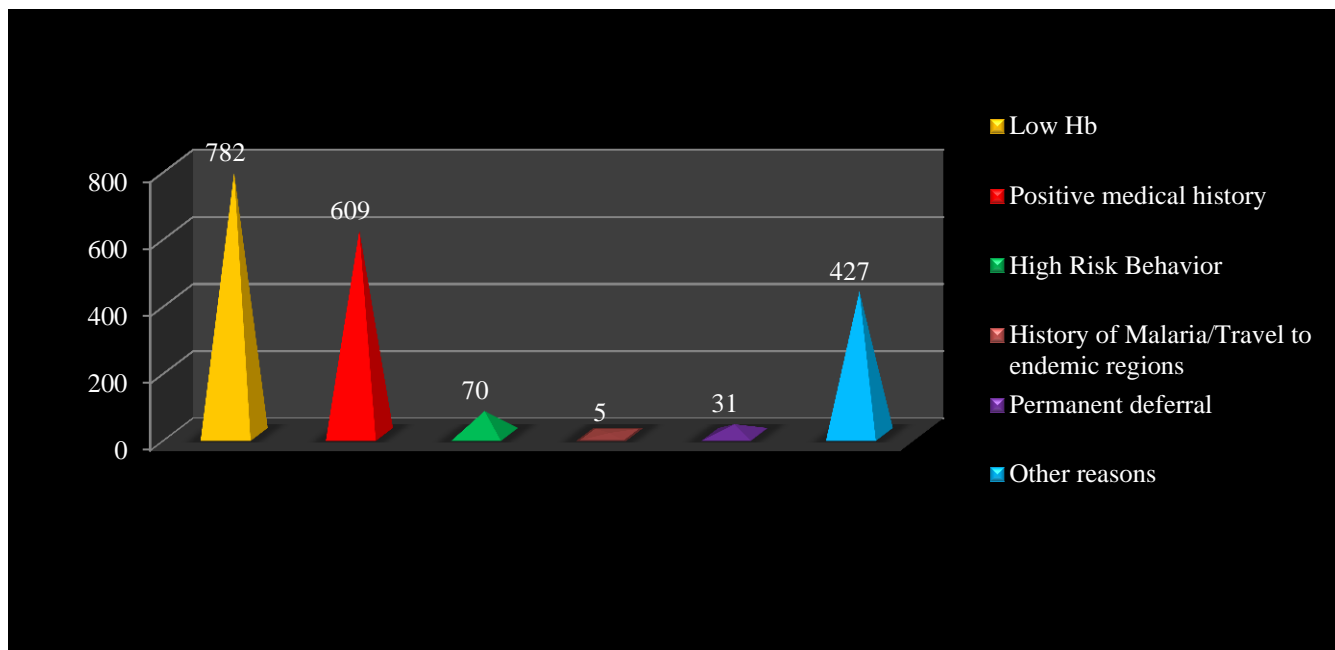


BHUTAN BLOOD BANK REPORT 2016

11. Blood Bags Used: 10163 bags

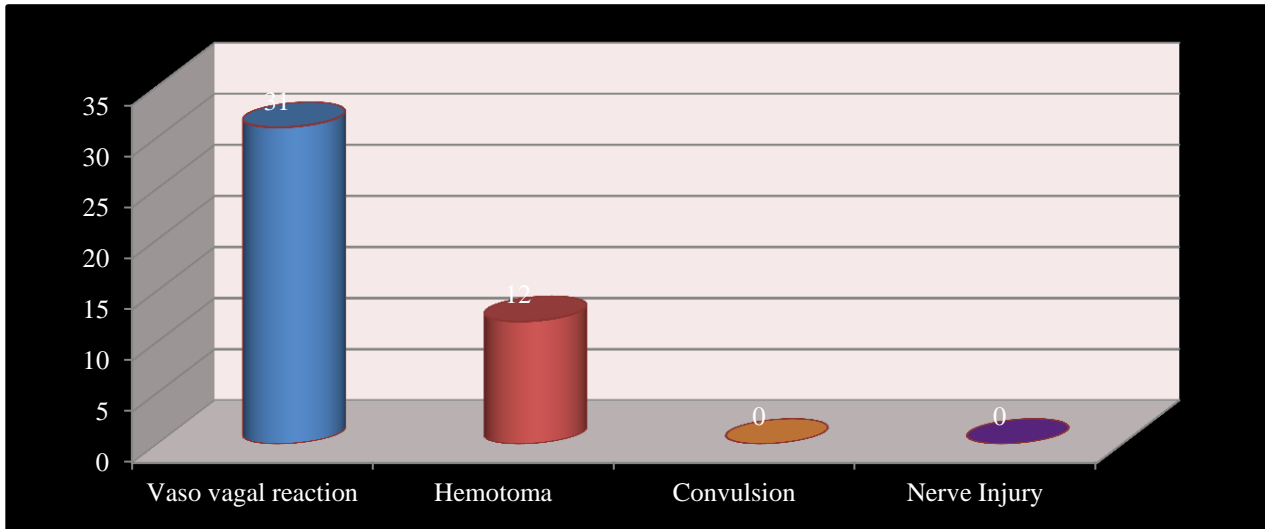


12. Blood Donors Deferred: 1924



BHUTAN BLOOD BANK REPORT 2016

13. Donor Adverse reactions: 43



14. Adverse reaction during Blood transfusion: 69

