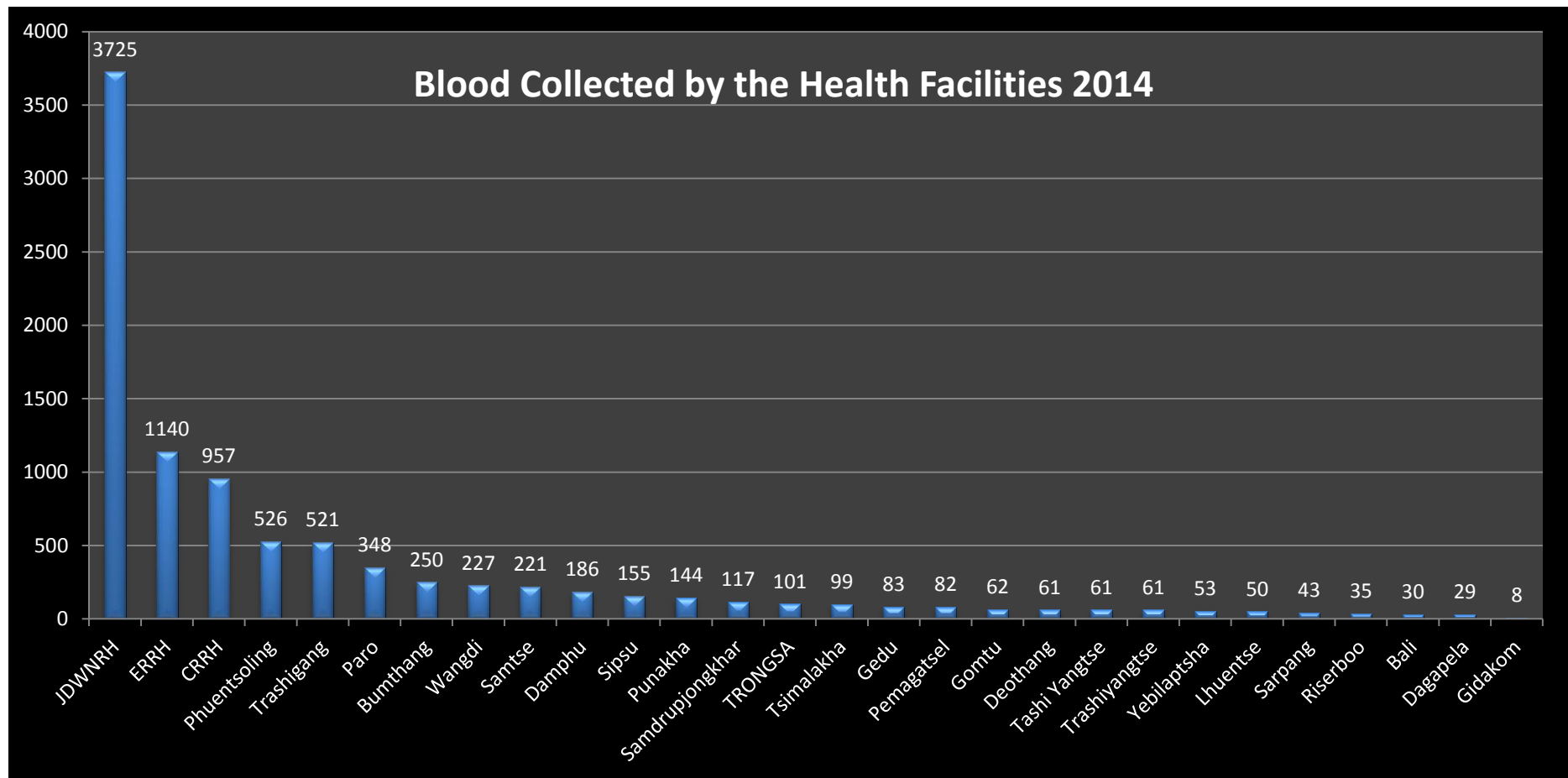


BHUTAN BLOOD BANK REPORT 2014

1. Total Population: 765000 (World Bank report 2014)
2. Total Blood Collection: 9375 (1.22% of total population)

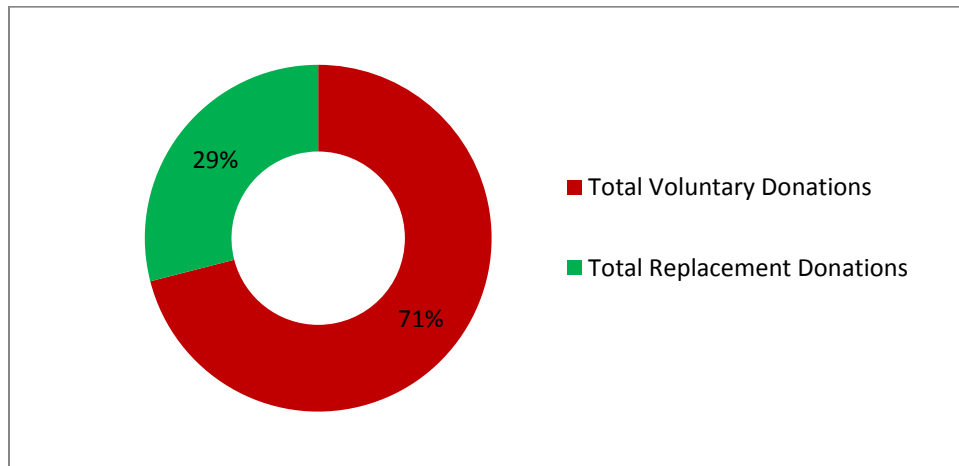


3. Total Voluntary Donations: 6667 (71%)

Indoor voluntary donations: 3415

Mobile voluntary donations: 3252

4. Total replacement donations: 2708 (29%)



5. Number of blood donation camps conducted: 53 camps

6. TTIs in Voluntary Indoor Donations: 82 units

Positive HBsAg reactive units: 23

Positive TPHA reactive units: 31

Positive RPR reactive units: 14

HIV screen reactive: 3

HIV confirmed positive: 0

HCV reactive units: 11

Malaria positive units: 0

7. TTIs in Voluntary Mobile Donations: 77 units

Positive HBsAg units: 26

Positive TPHA units: 22

RPR reactive units: 19

HIV screen reactive units: 2

HIV confirmed positive units: 0

HCV reactive units in blood units: 8

Malaria positive in blood units: 0

8. TTIs in replacement Donations: 64 units

HBsAg reactive units in blood units from replacement donations: 22

TPHA reactive units in blood units from replacement donations: 27

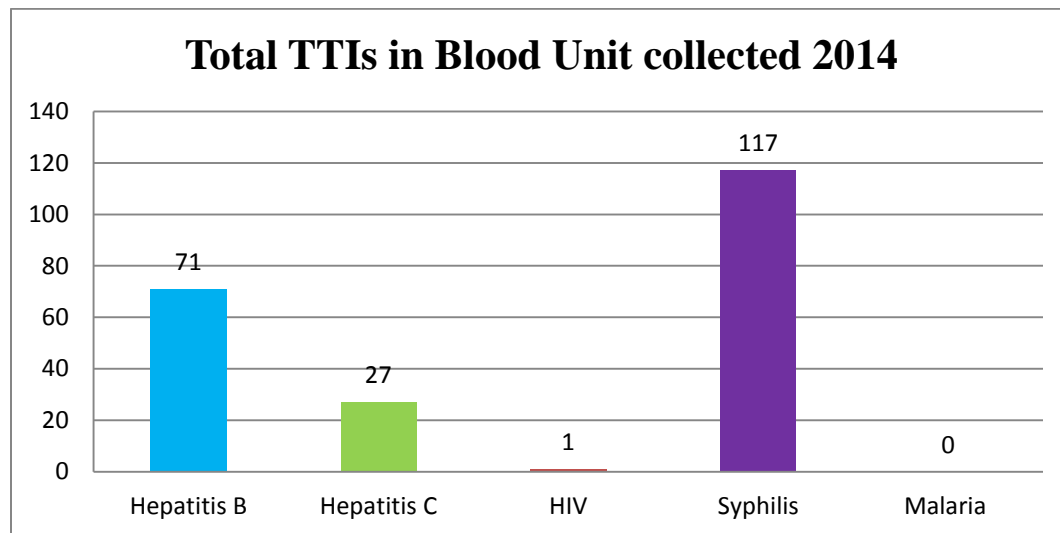
RPR reactive units in blood units from Replacement donations: 4

Anti-HIV screen reactive on blood units from replacement donations: 2

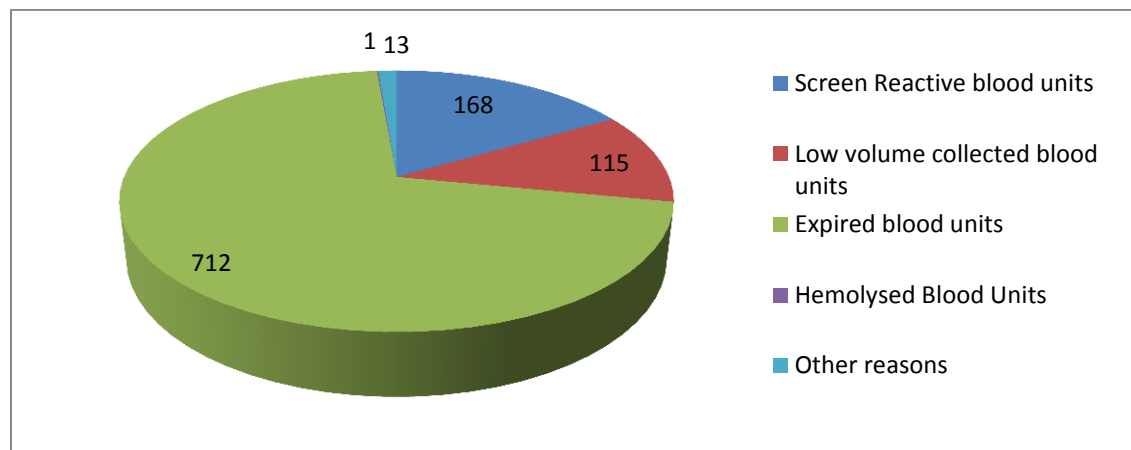
HIV confirmed positive units in blood units from replacement donations: 1

HCV reactive units in blood units from replacement donations: 8

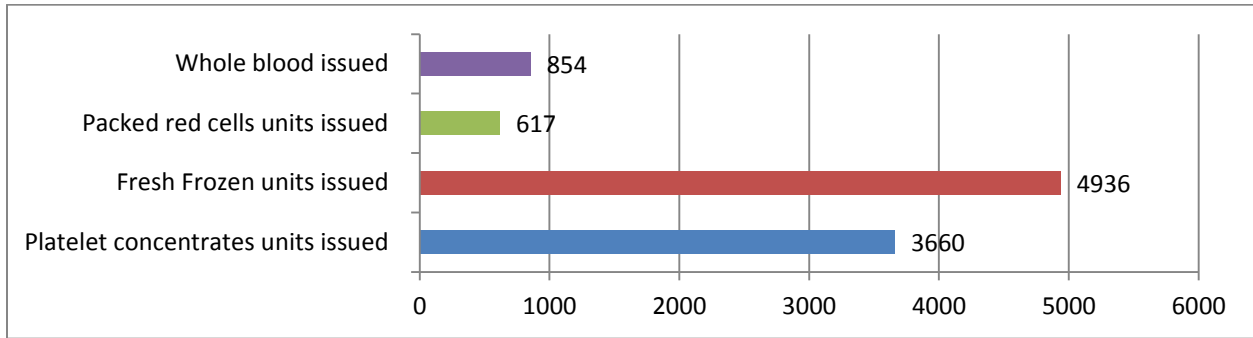
Malaria Positive in blood units from replacement donations: 0



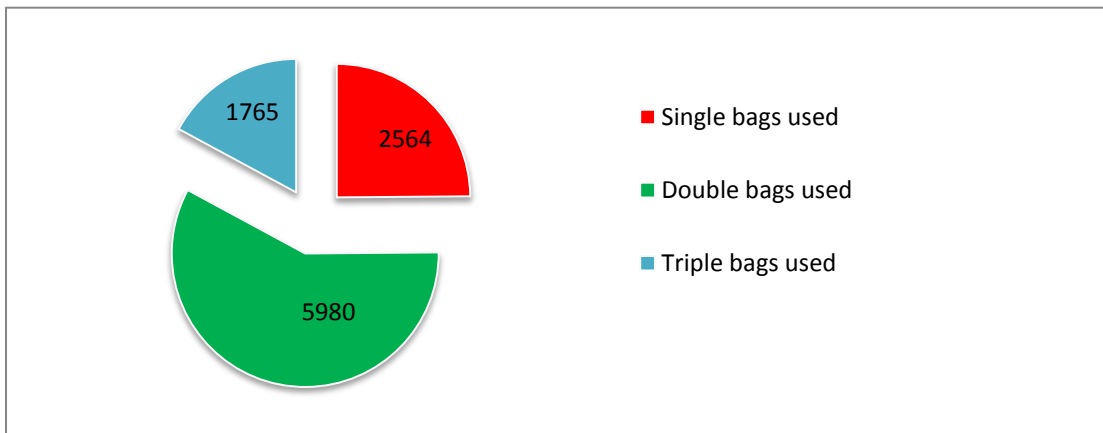
9. Blood Units Discarded: 1,009 units



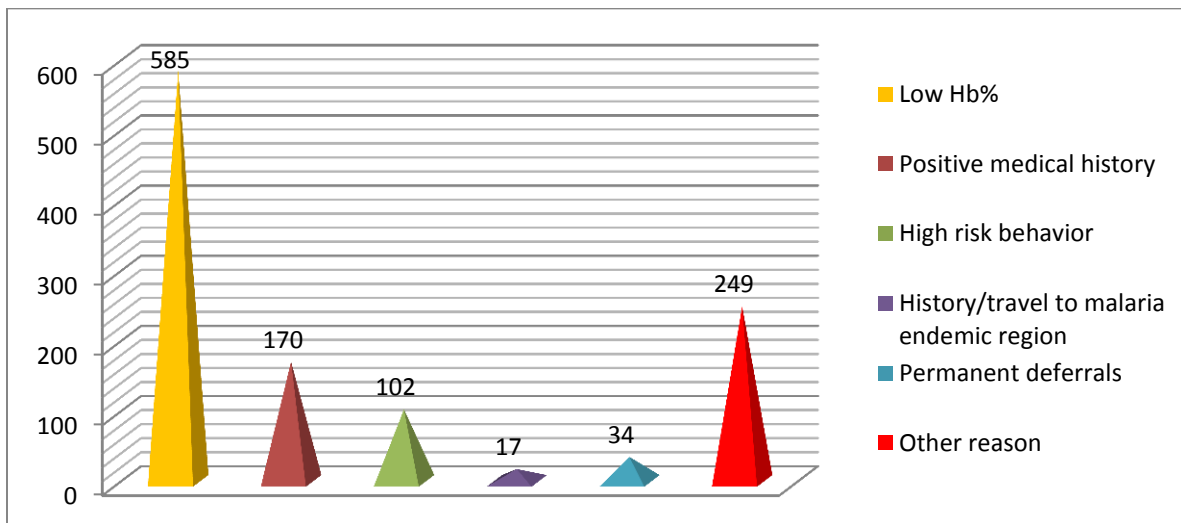
10. Blood components issued: 10,067



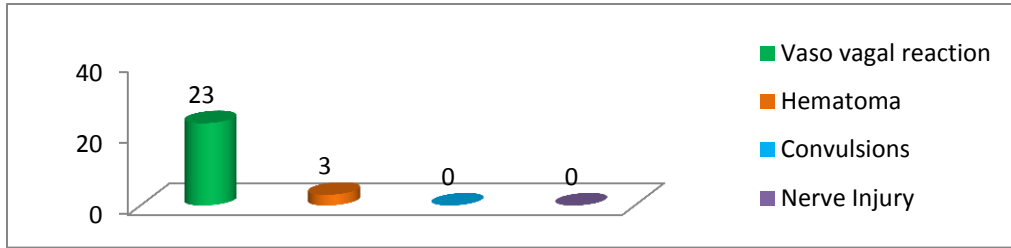
11. Blood Bags Used: 10,309 bags



14. Blood Donors Deferred : 1144



15. Donor Adverse reactions: 26



16. Adverse reaction during Blood Transfusion: 67

