



**Department
of Health**

**Wadsworth
Center**

BLOOD SERVICES ACTIVITY REPORT

CALENDAR YEAR 2023

The Blood Resources Program, a subdivision of the Clinical Laboratory Evaluation Program of the Wadsworth Center, collects data annually on the collection and distribution of blood and blood components by entities that hold a blood bank permit in Blood Services – Collection, Blood Services – Collection Autogeneic Only, Blood Services – Transfusion Service and Blood Services – Transfusion Storage Only.

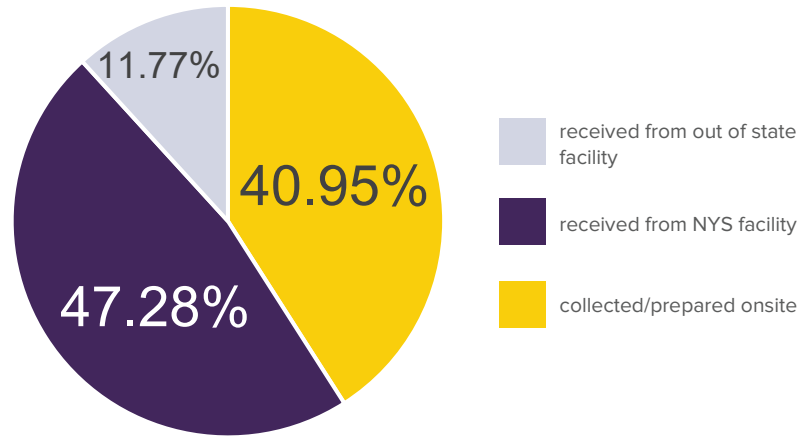
Note that in 2022, legislation was passed creating a separate registration process for Source Plasma Donation Centers, therefore data on source plasma collected for manufacture is not represented in this report.

ALLOGENEIC COLLECTION

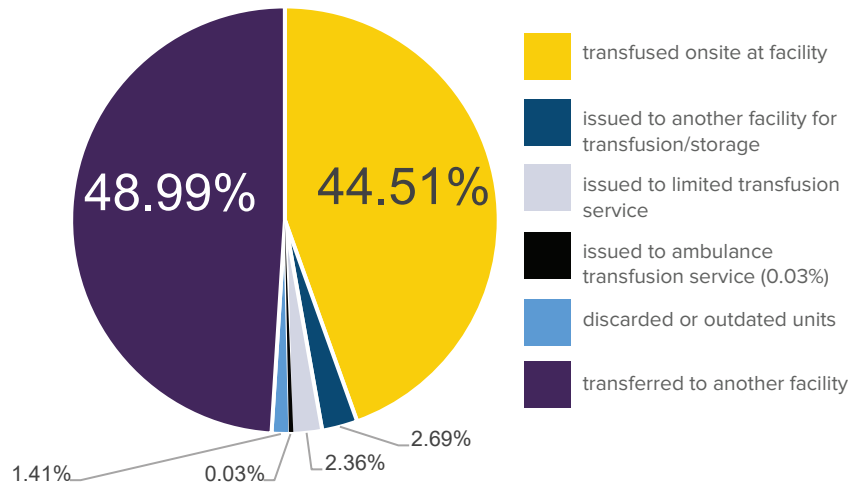
Red Blood Cells

Total Units of Red Blood Cells in Circulation:
1,498,691

Allogeneic Red Blood Cells Collected/Prepared/Received 2023



Allogeneic Red Blood Cell Usage 2023



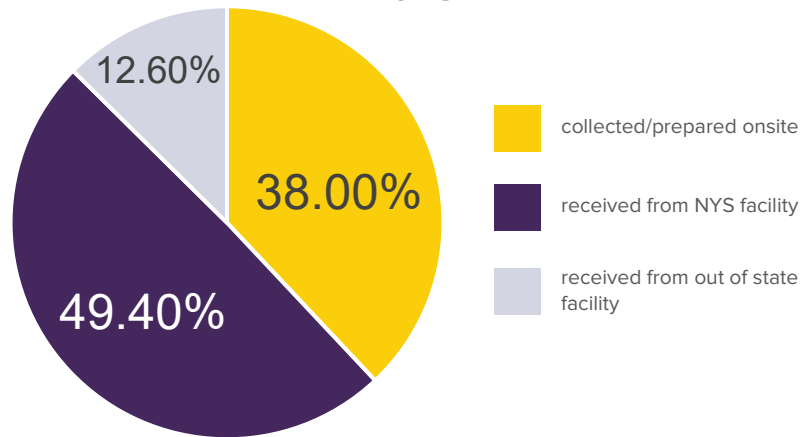
ALLOGENEIC COLLECTION

Single Donor Platelets

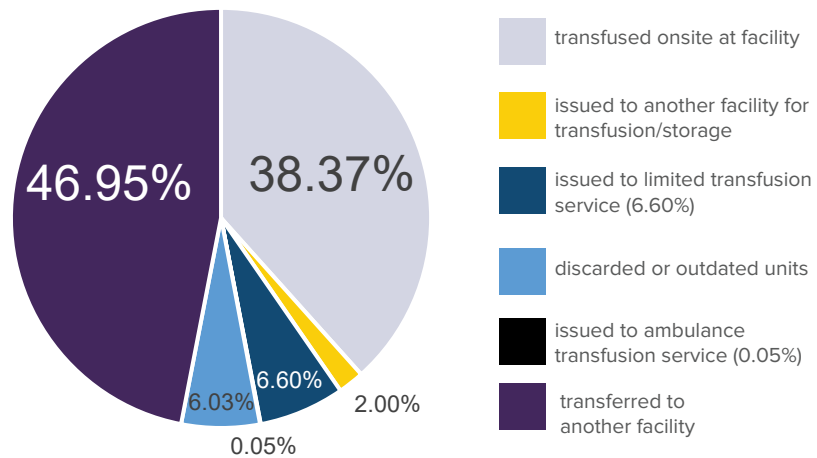
Total Units of of Single Donor Platelets in Circulation: 412,248

Not shown in usage chart: Sent for further remanufacture – (0.00%)

Allogeneic Single Donor Platelets Collected/Prepared/Received 2023



Allogeneic Single Donor Platelet Usage 2023

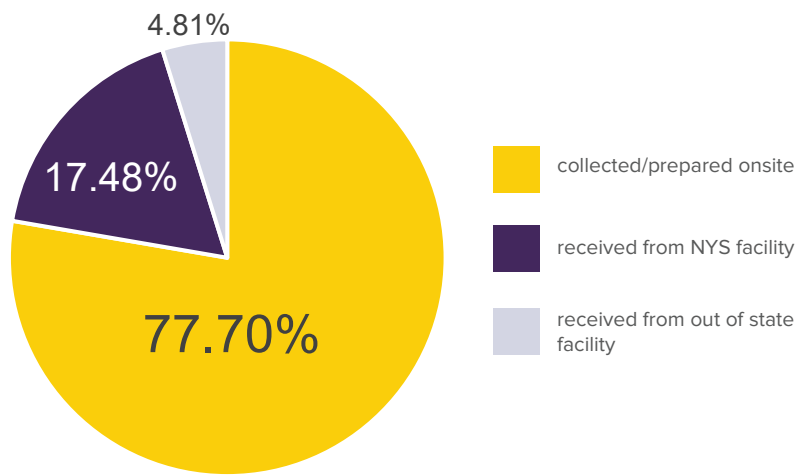


ALLOGENEIC COLLECTION

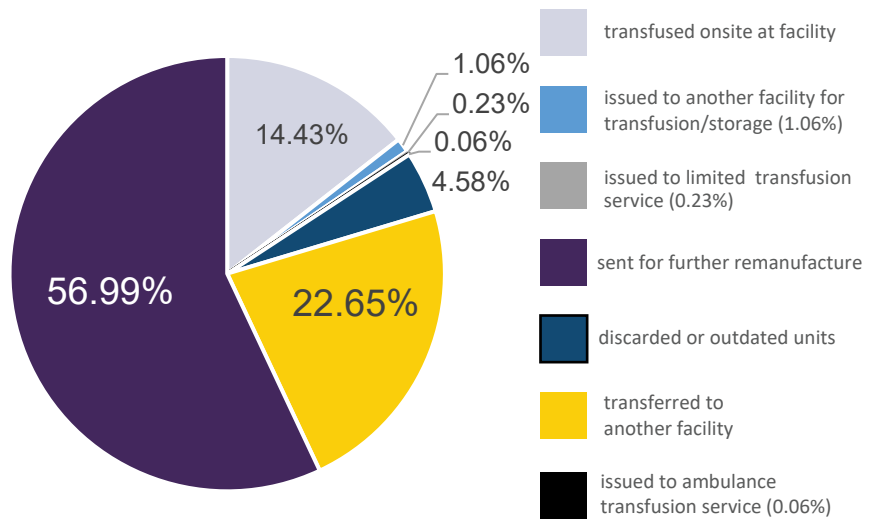
Plasma (transfusable)

Total Units of of Plasma in Circulation: 700,322

Allogeneic Plasma (transfusable) Collected/Prepared/Received 2023



Allogeneic Plasma (transfusable) Usage 2023

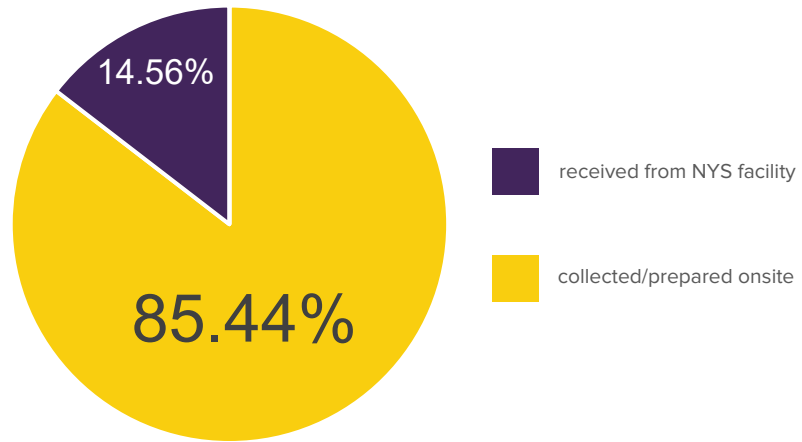


AUTOGENEIC COLLECTION

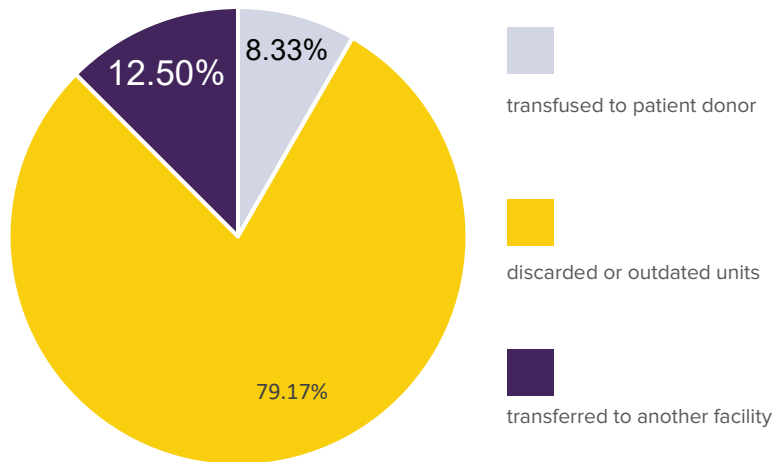
Whole Blood

Total Units in Circulation: 103

Autogeneic Whole Blood Collected/Prepared/Received 2023



Autogeneic Whole Blood Usage 2023

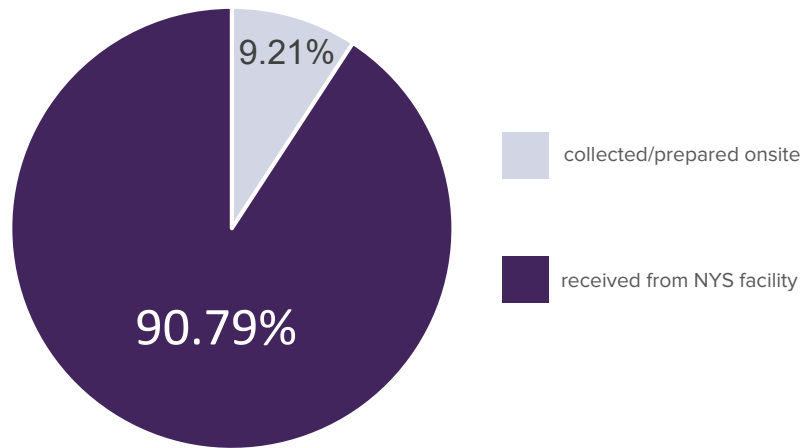


AUTOGENEIC COLLECTION

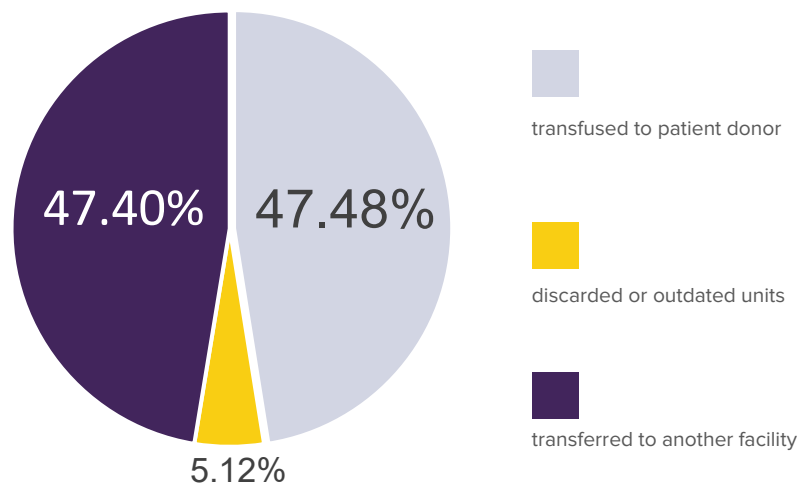
Red Blood Cells

Total Units in Circulation: 1,335

Autogeneic Red Blood Cells Collected/Prepared/Received 2023



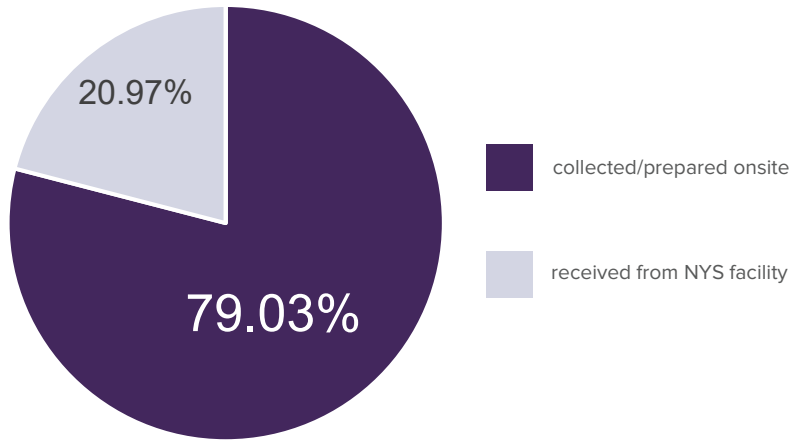
Autogeneic Red Blood Cells Usage 2023



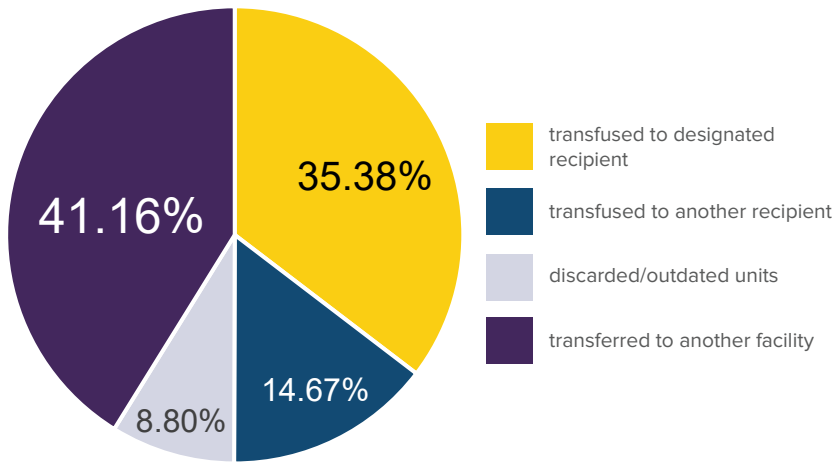
DIRECTED DONOR COLLECTION Red Blood Cells

Total Units in Circulation: 1,793

Directed Red Blood Cells Collected/Prepared/Received 2023



Directed Red Blood Cells Usage 2023

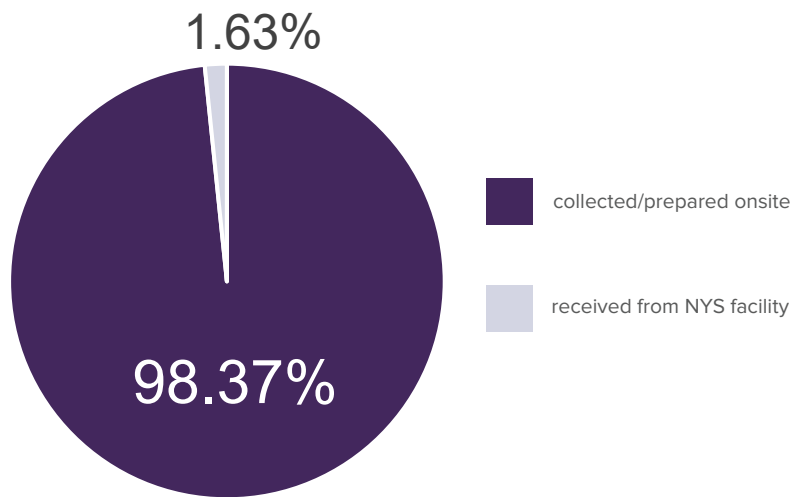


DIRECTED DONOR COLLECTION

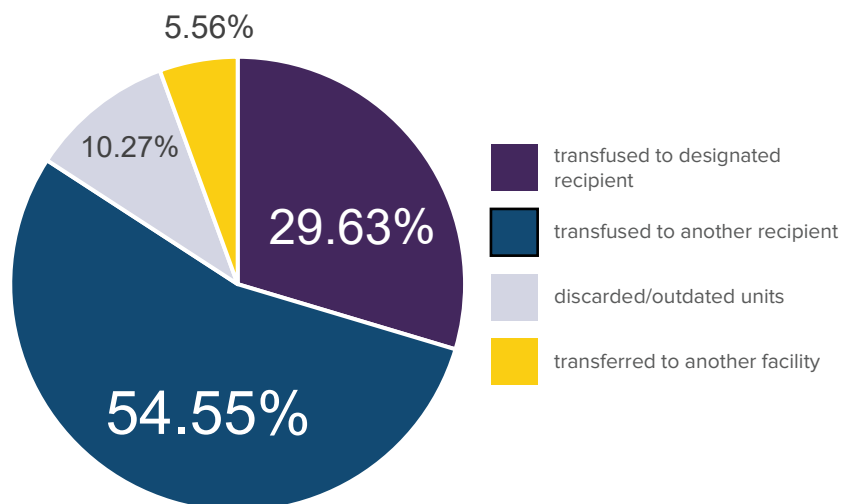
Single Donor Platelets

Total Units in Circulation: 1,346

Directed Single Donor Platelets Collected/Prepared/Received 2023



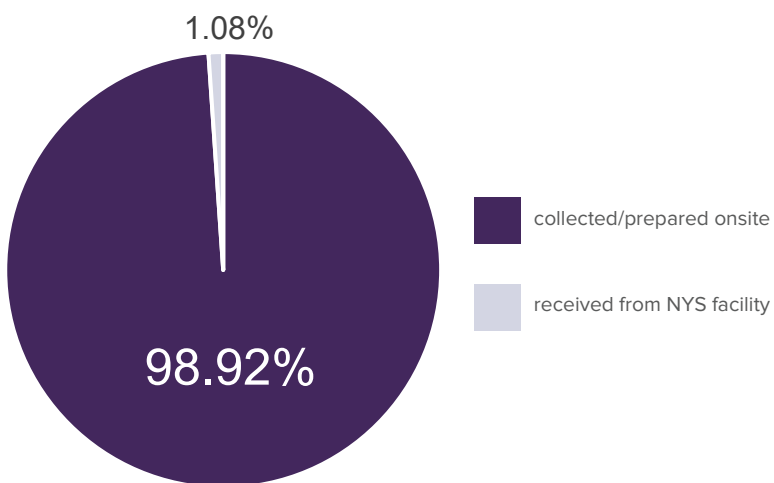
Directed Single Donor Platelets Usage 2023



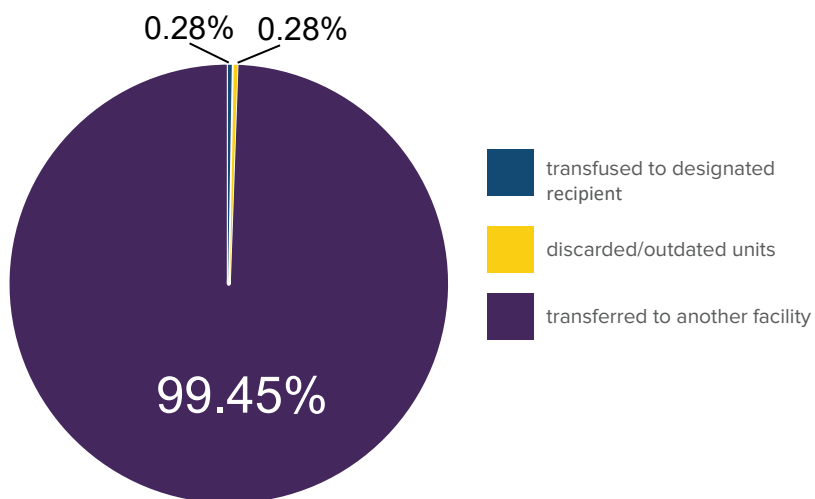
DIRECTED DONOR COLLECTION Plasma (transfusable)

Total Units in Circulation: 369

Directed Plasma Collected/Prepared/Received 2023



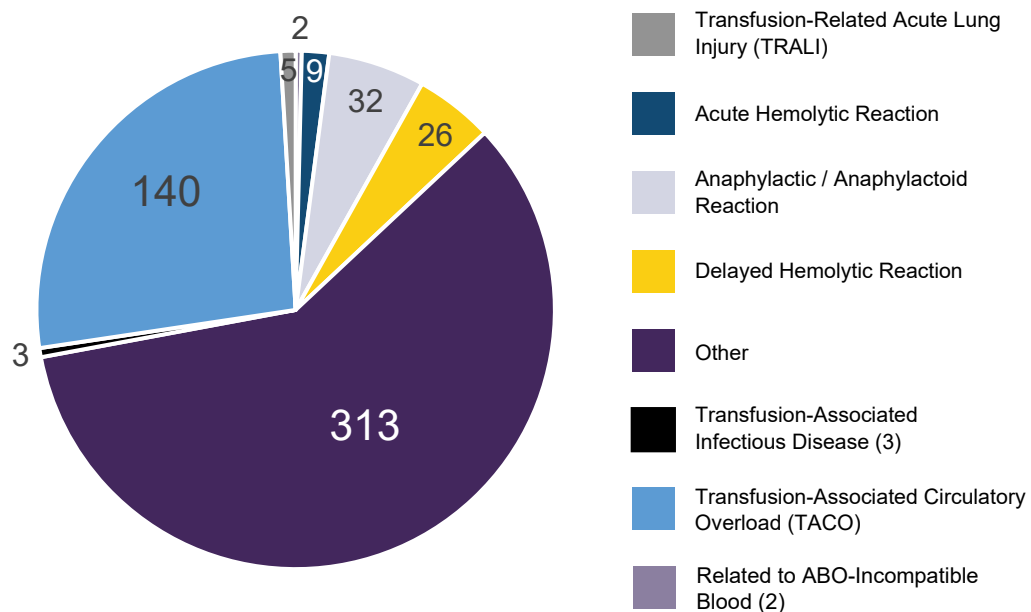
Directed Plasma Usage 2023



Transfusion Complications 2023

Number of transfusion-related fatalities = 0

Transfusion Reactions Reported BSAR 2023



Other Reactions Defined BSAR 2023

