



**Department
of Health**

**Wadsworth
Center**

BLOOD SERVICES ACTIVITY SUMMARY REPORT

CALENDAR YEAR 2022

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.

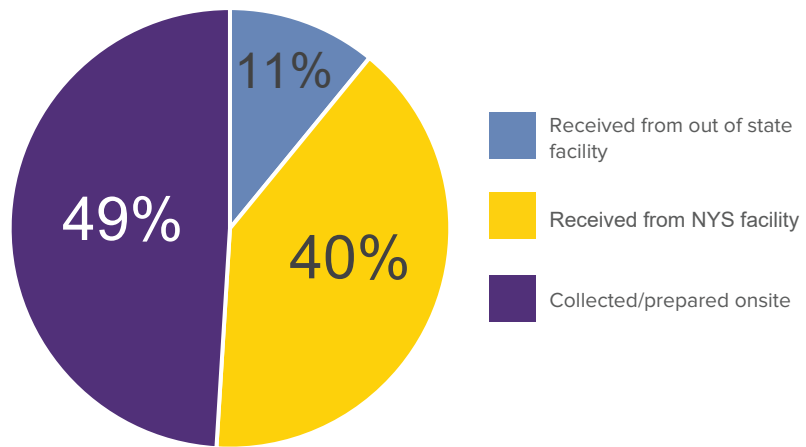
ALLOGENEIC COLLECTION

Red Blood Cells

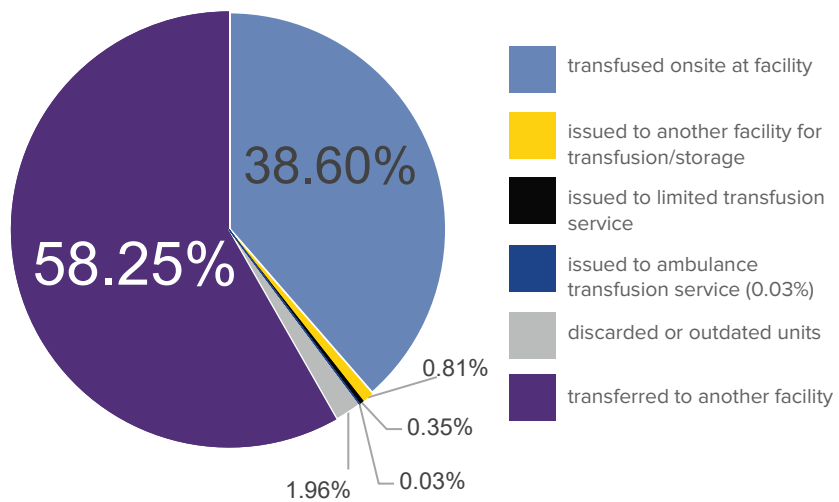
Total Units of Red Blood Cells in Circulation:

1,764,117

Allogenic Red Blood Cells Collected/Prepared/Received



Allogenic Red Blood Cell Usage



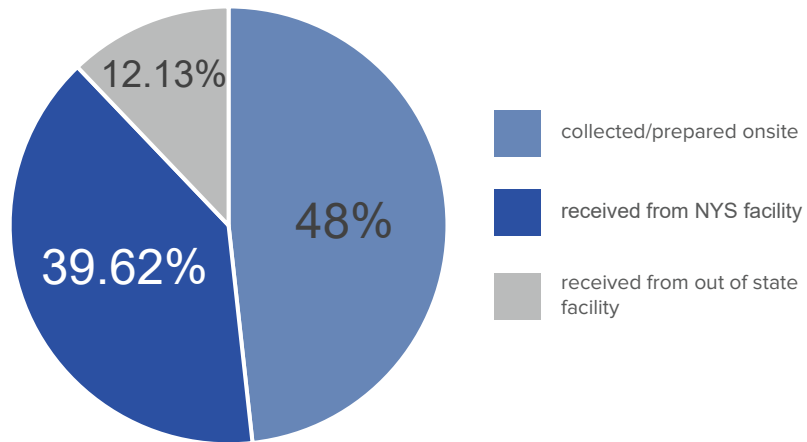
ALLOGENEIC COLLECTION

Single Donor Platelets

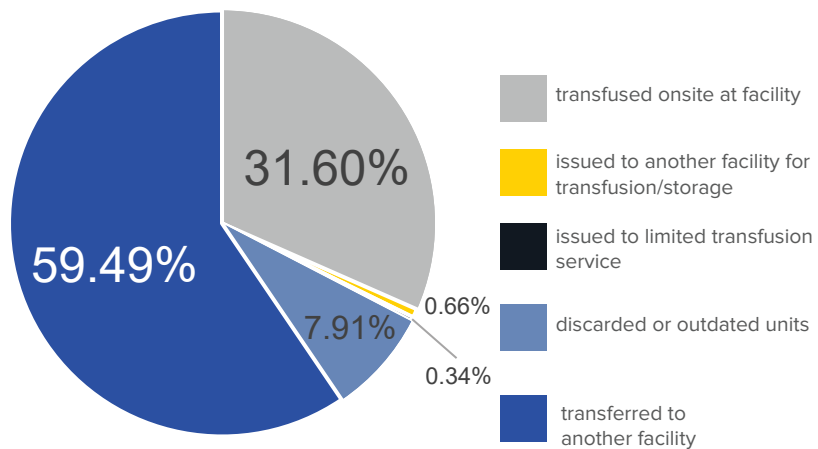
Total Units of Single Donor Platelets in Circulation: 476,382

Not shown in Usage Chart:
Sent for further remanufacture - (0.00%)
Issued to ambulance transfusion service - (0.00%)

Single Donor Platelets Collected/Prepared/Received



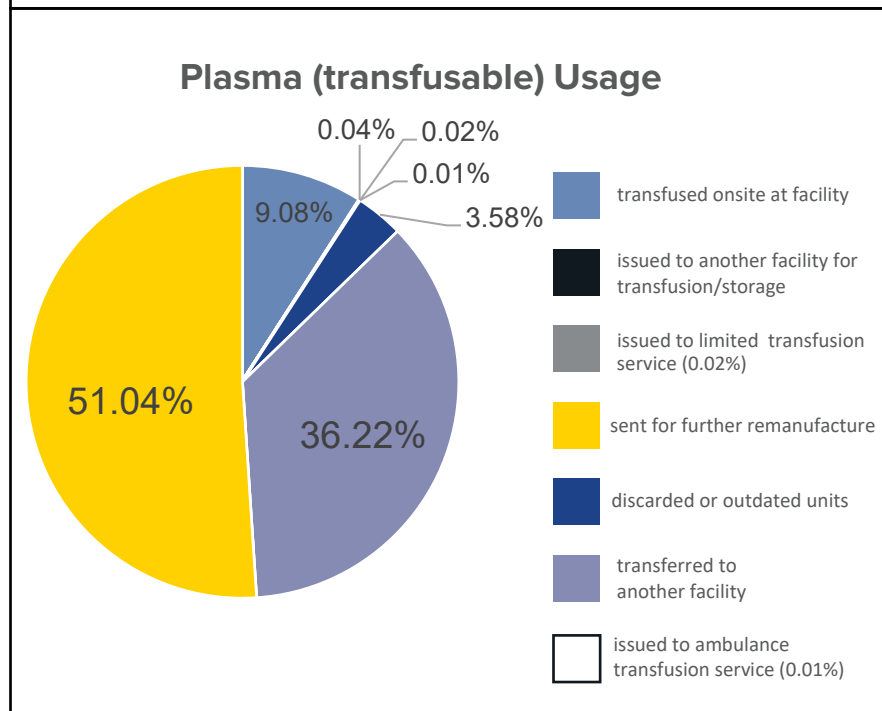
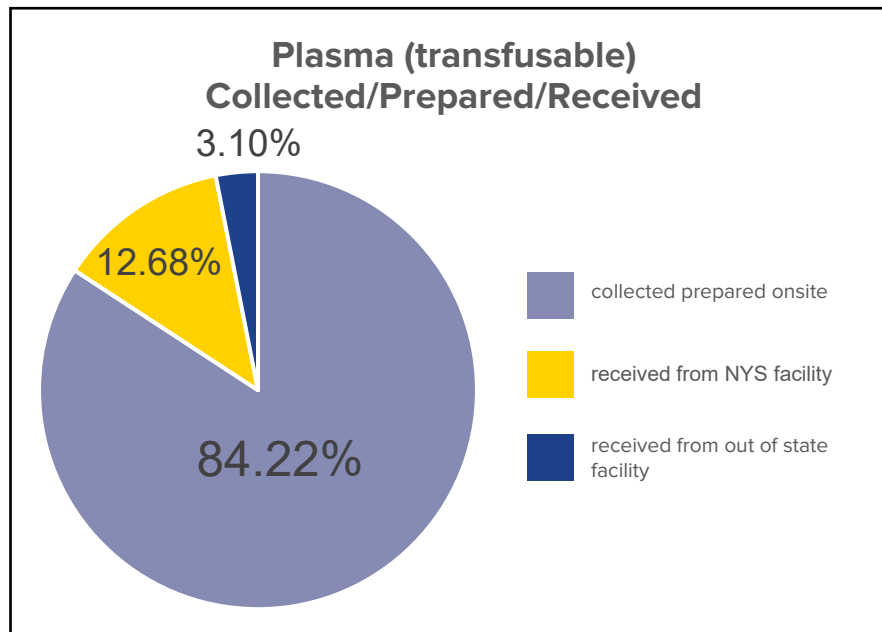
Single Donor Platelet Usage



ALLOGENEIC COLLECTION

Plasma (transfusable)

Total Units of Plasma in Circulation: 966,223

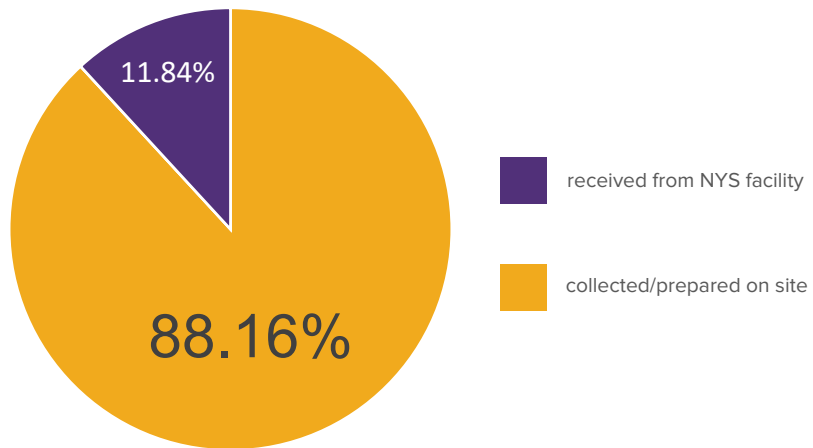


AUTOGENEIC COLLECTION

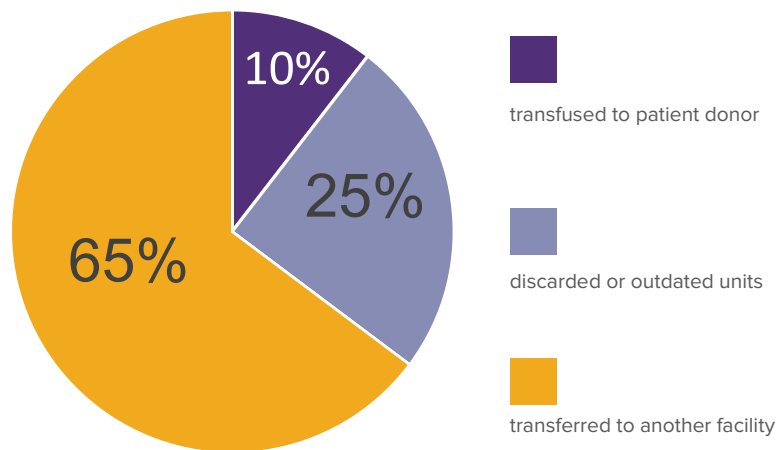
Whole Blood

Total Units in Circulation: 152

Autogeneic Whole Blood Collected/Prepared/Received



Autogeneic Whole Blood Usage

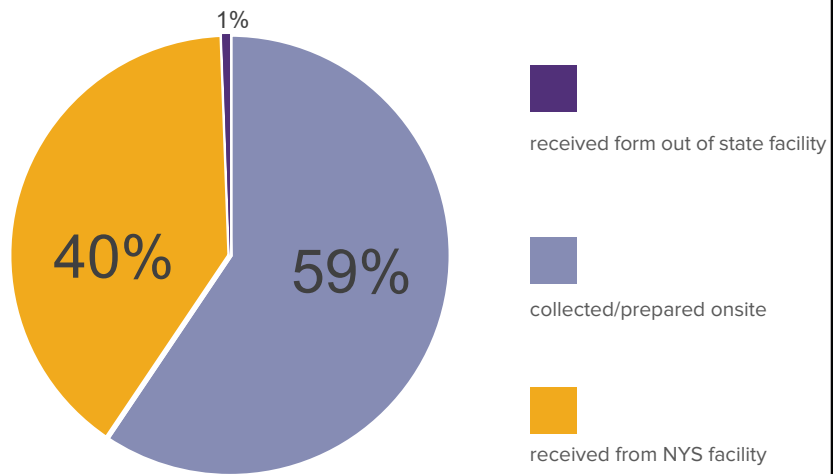


AUTOGENEIC COLLECTION

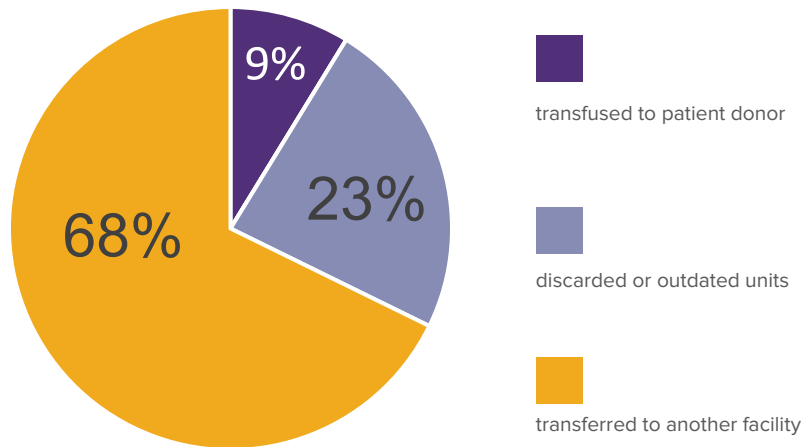
Red Blood Cells

Total Units in Circulation: 175

Autogeneic Red Blood Cells Collected/Prepared/Received



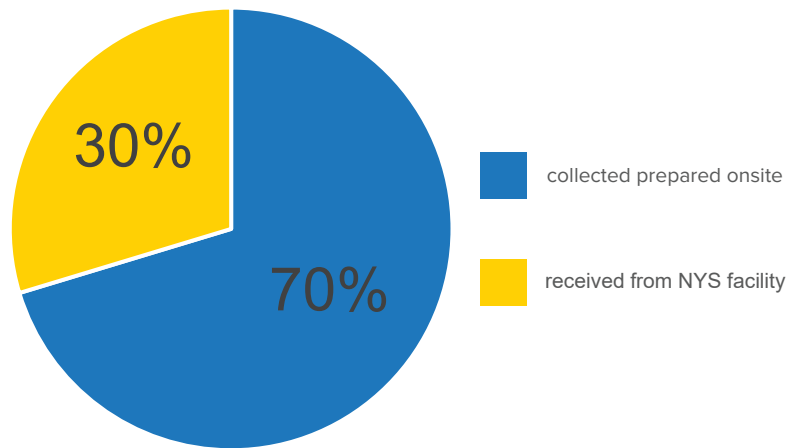
Autogeneic Red Blood Cells Usage



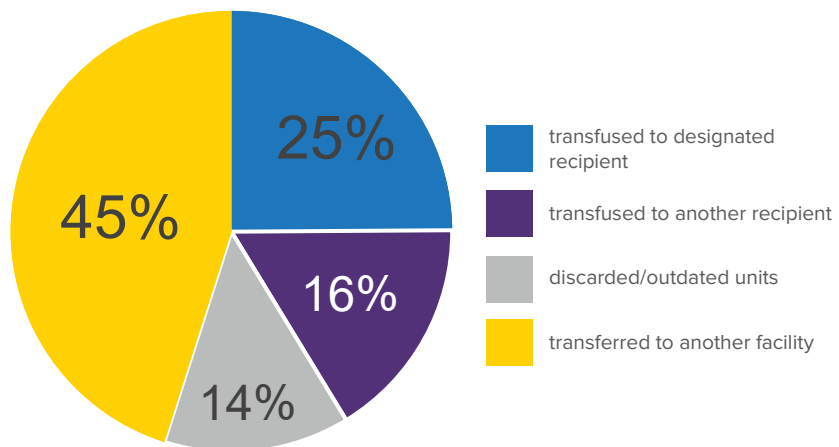
DIRECTED DONOR COLLECTION Red Blood Cells

Total Units in Circulation: 7,986

Directed Red Blood Cells Collected/Prepared/Received



Directed Red Blood Cells Usage

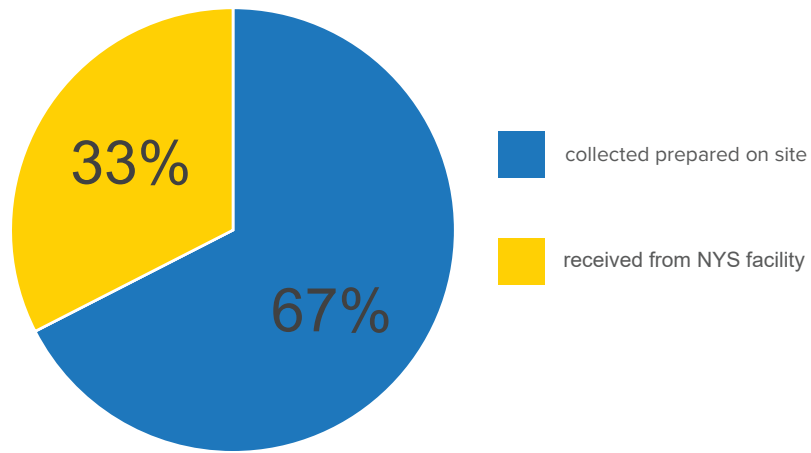


DIRECTED DONOR COLLECTION

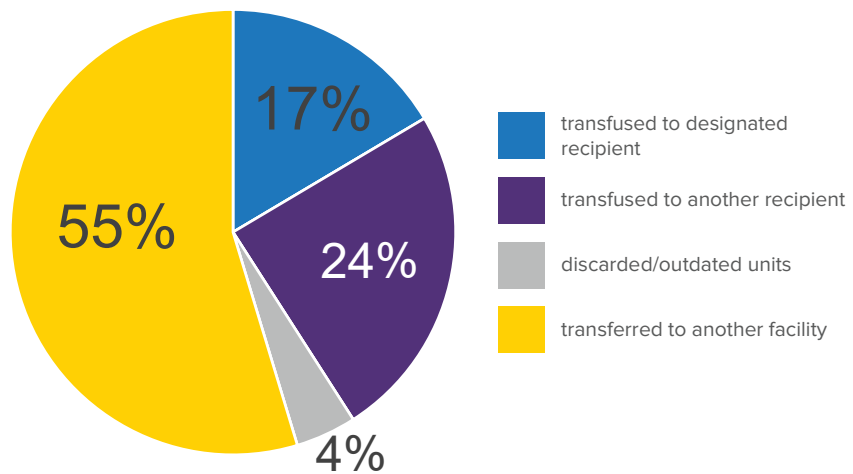
Single Donor Platelets

Total Units in Circulation: 1,196

Directed Single Donor Platelets Collected/Prepared/Received

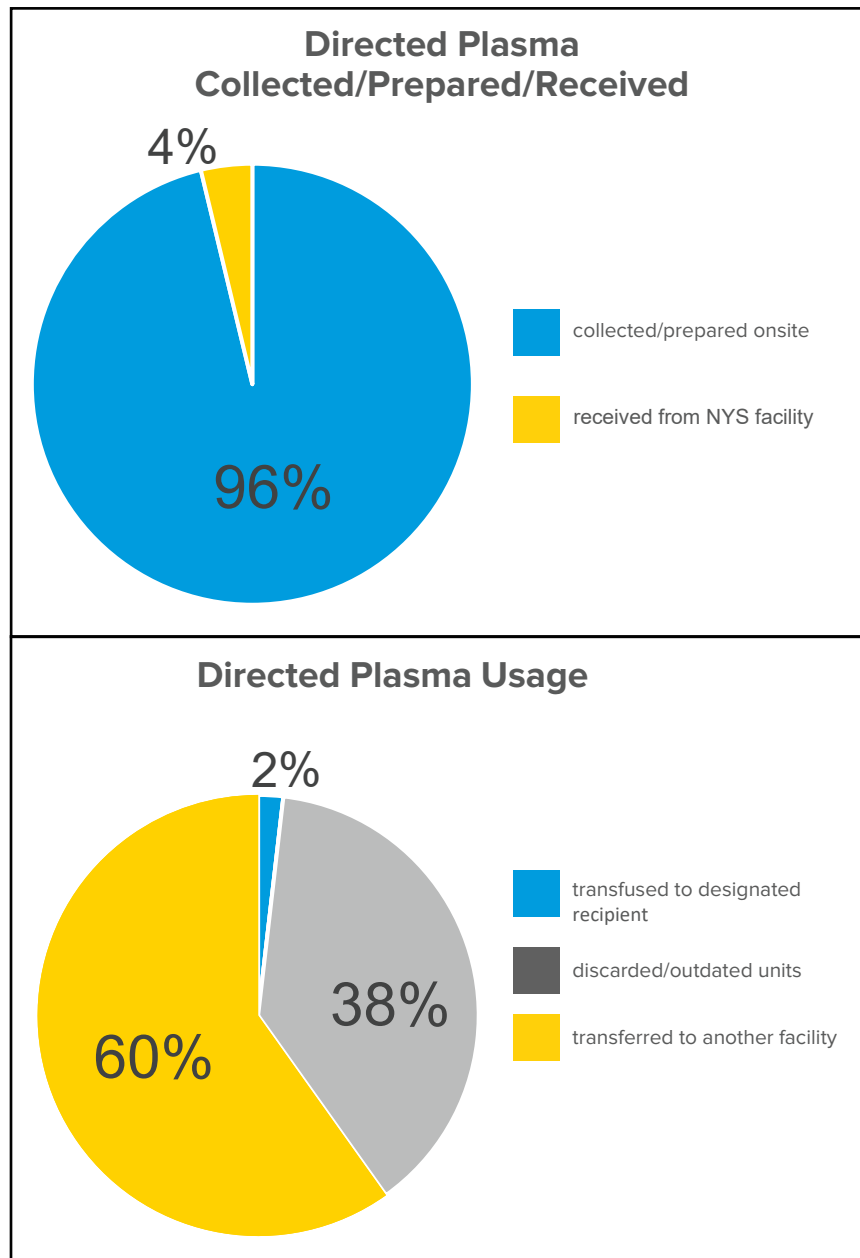


Directed Single Donor Platelets Usage



DIRECTED DONOR COLLECTION Plasma (transfusable)

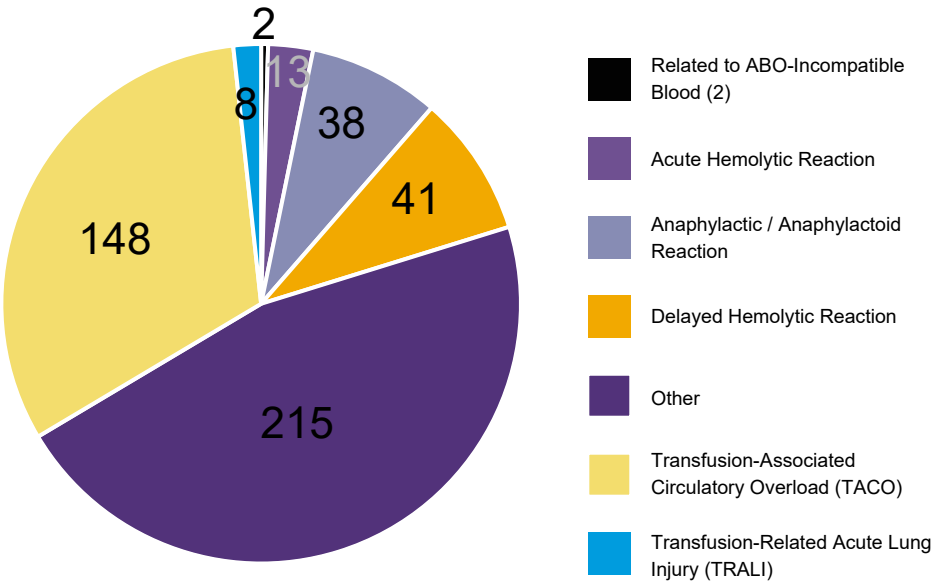
Total Units in Circulation: 931



Transfusion Complications

Number of transfusion-related fatalities = 2

Transfusion Reactions Reported



Other Reactions Defined

