

CIBMTR 2024 US Center Volumes Dataset

US transplant centers have been required to report allogeneic hematopoietic stem cell transplants (HCTs) to the Center for International Blood and Marrow Transplant Research (CIBMTR) since late 2007; reporting of autologous transplants is voluntary. It is estimated that the CIBMTR captured 80%-85% of all autologous transplants performed in the US since 2008.

The US Center Volumes Dataset, available to corporations, contains center-specific pre-transplant patient-, disease-, and transplant-related characteristics data for nearly all allogeneic and a majority of autologous HCTs performed in the US during 2018-2022. Variables in the dataset include: center name, center location (US state), year of transplant, patient race, patient ethnicity, patient sex, and patient age (in decades) at transplant, disease, disease status at transplant (when applicable), type of donor and graft source.

- In order to protect patients' anonymity at centers that registered fewer than 20 transplants with the CIBMTR in a given year, the following data were redacted: race, ethnicity, sex, and age at transplant. Data were redacted only for those years where fewer than 20 transplants were performed. This impacted 2,075 (2%) of 113,686 transplants and 65 (31%) of 212 centers included in the current center volumes dataset.
- By receiving and using these data, the user agrees to make no attempts to re-identify patients or the redacted data contained in the data set, including by using other data sources.
- Thirty-four (34) patients from 27 centers are not present in the US Center Volumes Dataset and represent approximately <1% of the center transplant population. For these patients, the center did not provide complete data, or it was not validated in time for this report. These centers are listed in Table 1.

These data are not to be used for research purposes. If research data are needed, please contact the CIBMTR Corporate Program (CIBMTR-Corporate@mcw.edu).