

Data Level	Data Description	Eligible Users	Access Requirements*
Limited Data Set (LDS)	Patient data that retain the following protected health information — <ul style="list-style-type: none"> • dates of service • patient ZIP code 	<ul style="list-style-type: none"> • Researchers from U.S.-based institutions 	<ul style="list-style-type: none"> • N3C registration • N3C Enclave account • Data Use Agreement (DUA) executed with NCATS • NIH IT training completion • Approved Data Use Request (DUR) • Human Subjects Research Protection training completion • Local Human Research Protection Program IRB determination letter
De-identified Data Set	Patient data from the LDS with the following changes — <ul style="list-style-type: none"> • Dates of service are algorithmically shifted to protect patient privacy. • Patient ZIP codes are truncated to the first three digits or removed entirely if the ZIP code represents fewer than 20,000 individuals. 	<ul style="list-style-type: none"> • Researchers from U.S.-based institutions • Researchers from foreign institutions 	<ul style="list-style-type: none"> • N3C registration • N3C Enclave account • DUA executed with NCATS • NIH IT training completion • Approved DUR • Human Subjects Research Protection training completion
Synthetic Data Set	Data that are computationally derived from the LDS that resemble patient information statistically but are not actual patient data.	<ul style="list-style-type: none"> • Researchers from U.S.-based institutions • Researchers from foreign institutions • Citizen scientists 	<ul style="list-style-type: none"> • N3C registration • N3C Enclave account • DUA executed with NCATS • NIH IT training completion • Approved DUR

*Data access requirements may change over time