



KIDS FIRST ADVANCEMENTS IN CHILDHOOD RARE DISEASE AND CANCER RESEARCH

2023 AT-A-GLANCE



The Gabriella Miller Kids First Pediatric Research Program (Kids First) supercharges research for kids.

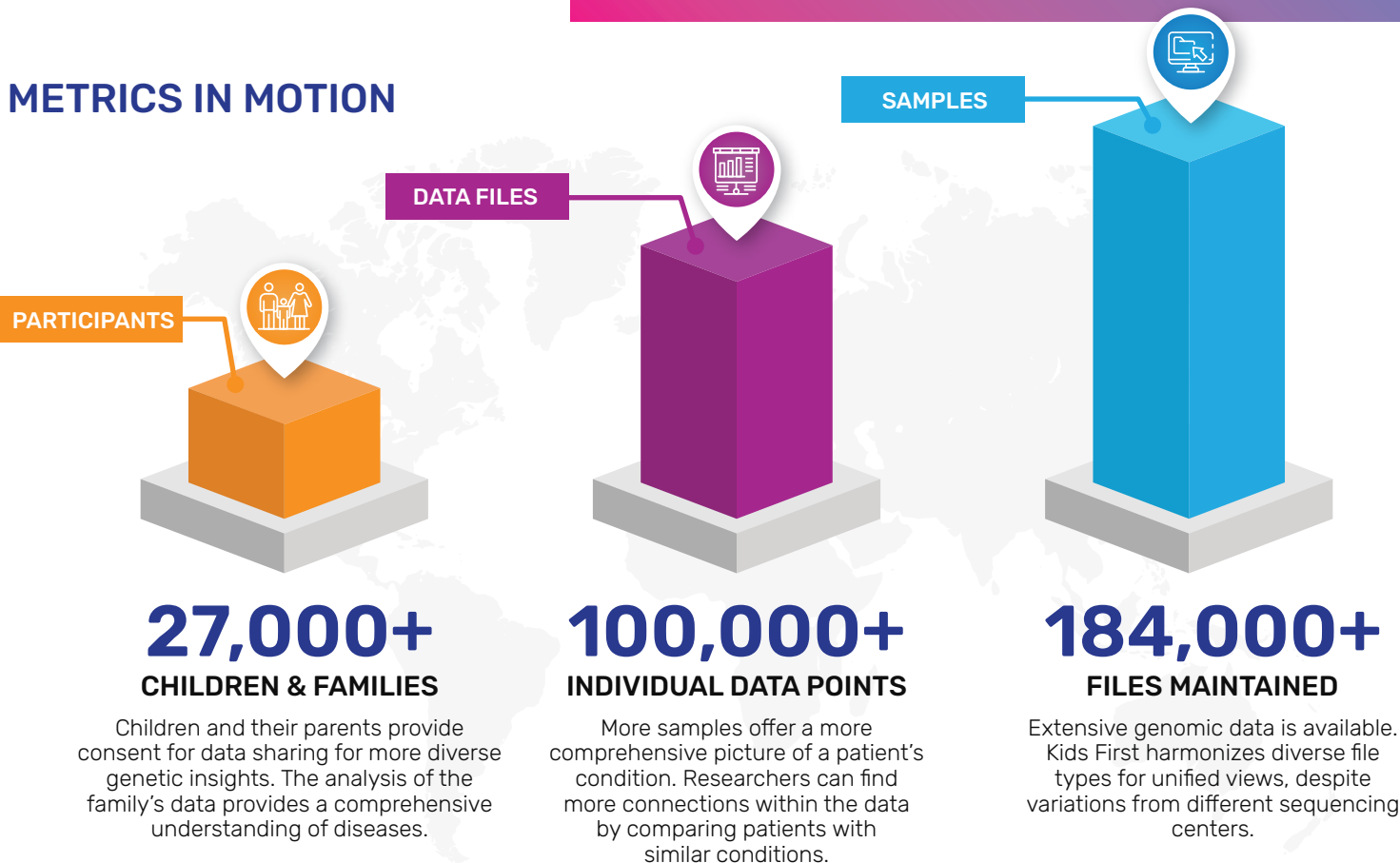
Through the power of genetics and meaningful collaboration, this initiative accelerates the translation of discoveries into personalized treatment and prevention of childhood cancer and congenital disorders.

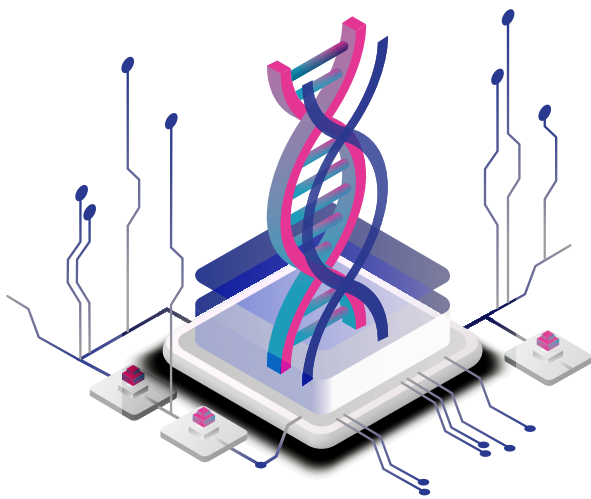
NEW DATASETS, NEW HOPE

Kids First releases robust, new datasets across multiple levels of biology related to rare diseases. The research program also empowers researchers with resources to supercharge analysis. In doing so, Kids First is changing the research model to ensure that researchers can advance their work more effectively than ever before.

In 2023, Kids First released 10 studies: eight congenital disorders, one childhood cancer, and one cross-condition pediatric study, which includes Down syndrome, leukemia, and heart defects. A total of 33 unique studies have been released to the public to date, offering connections between pediatric conditions, and providing valuable new insights for breakthroughs and cures.

METRICS IN MOTION





ACCESS TO DATA

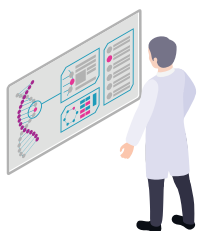
Access Kids First data now! Register through the Kids First Data Resource Portal - It only takes 15 minutes with a valid email. Visit portal.kidsfirstdrc.org to get started.

All data are securely managed through dbGaP, an NIH-designated repository. Questions? Contact us at support@kidsfirstdrc.org.

CONNECTING THROUGH IMPACT

The Kids First goal is to find cures for kids so they no longer suffer. Dreams of breakthroughs become realities when the entire community unites to champion the thousands of children who need help most. Your voice is crucial to keep Kids First driving discovery, supported by Congress, and powered through collective advocacy.

DISCOVERY. IT'S HAPPENING NOW



850+

NEW PORTAL USERS

34% growth from the previous year



70+

PUBLICATIONS

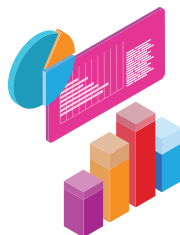
Discoveries driven by Kids First data



46%

INCREASE IN DATASET USAGE

More data = greater impact



780+

NEW DATA ANALYSIS PROJECTS STARTED

New projects are paving the way for research breakthroughs



\$30,000

FUNDING FOR CLOUD-BASED ANALYSIS ACROSS 17 LABS

Resources are available to support cloud-based discovery and collaboration