

## **Economic Impact Summary**

# Cincinnati Children's Brings Economic Impact to Ohio





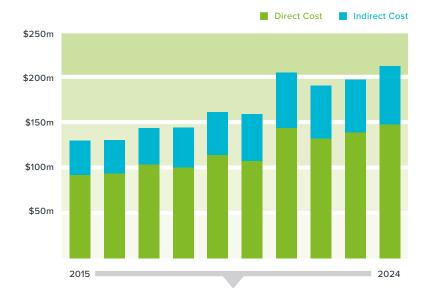




## **NIH Funding**

Cincinnati Children's is a leading pediatric research center, competing with top institutions nationwide. As a robust research enterprise, we help keep vital federal funding in Ohio, supporting breakthroughs that benefit children everywhere.

Over the past 10 years, NIH funding at Cincinnati Children's has grown 6% (average) annually, or 64% in the last decade



64% total growth

from 2015 to 2024

#### \$575 million

spent on pediatric research at Cincinnati Children's in 2024.

#### \$212 million

NIH grant funding awarded to Cincinnati Children's in 2024. For every \$1 we receive from the NIH, we invest 53¢ of our own funds back into pediatric research.

#### 2,759

Cincinnati Children's employees support our research enterprise.

#### \$40+ million

annually would be cut from NIH funding we receive if proposed indirect cost changes are enforced (NOT-OD-25-068), threatening our ability to sustain critical research.



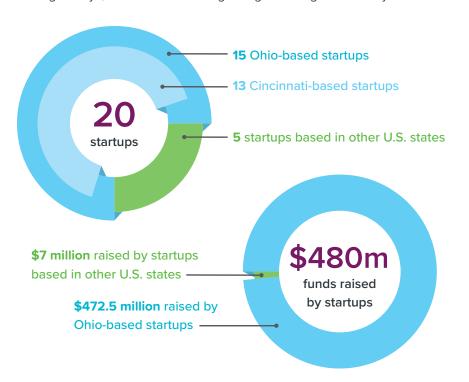
## **Economic Impact Summary**

### **Inventions & Patents**

Consistently ranked as one of the top children's hospitals in the nation by *U.S. News & World Report*, Cincinnati Children's economic impact is equally as enduring and impressive. Cincinnati Children's provides the region with research output equivalent to leading higher education research institutions.

Inventions from Cincinnati Children's catalyzed the formation of 20 startups (15 based in Ohio). These startups have collectively raised nearly \$500 million in funding and created approximately 300 jobs in the state.

From 2020 to 2024, nearly 100 innovations were successfully licensed and seven startups were launched. Notably, four were established in Ohio, securing nearly \$20 million in funding and generating numerous jobs.



#### Did you know? Cincinnati Children's was the first to...

- Develop a functional heart-lung machine, paving the way for open-heart surgery
- Create the oral polio vaccine, which played a key role in nearly eradicating the disease worldwide
- Identify and clone lung surfactant proteins, making life-saving therapy possible for premature infants



**799** Invention Disclosures



**268** Patent Applications



**377** Patents Granted

114 U.S. Patents & 123 International Patents

From 2020 to 2024, Cincinnati Children's innovators disclosed 799 inventions, 268 provisional patent applications were filed, and 377 patents were granted (114 U.S. and 123 international patents)



#### 746

licenses to innovations developed at Cincinnati Children's drove the creation of impactful commercial products and propelled academic research

#### 297

Ohio jobs created as a result of 15 Ohio-based startups launched using intellectual property developed at Cincinnati Children's