Asthma costs the United States about $56 BILLION annually in medical costs, lost school and work days, and early deaths.

Source: Centers for Disease Control and Prevention

**Guidelines to Practice: Reducing Asthma Health Disparities through Guideline Implementation**

Guidelines that help patients and providers work together to improve asthma outcomes aren’t consistently followed. This study aims to reduce disparities and improve asthma outcomes by comparing combinations of approaches to putting guidelines into practice. One approach involves community health workers making home visits; another entails enhancements to clinics and electronic health records; and the third focuses on case management by health plans. Learn more about this project at [www.pcori.org/Stout035](http://www.pcori.org/Stout035).

**Redesigning Ambulatory Care Delivery to Enhance Children’s Asthma Control**

Children with asthma and their parents need resources to learn about the condition to help them manage it between doctor’s visits. This study evaluates an electronic asthma tracker tool that parents and children use with their doctor. The study is determining whether using the tool improves patients’ and parents’ efforts to track and manage asthma symptoms better than usual care does. Read more about this project at [www.pcori.org/Nkoy034](http://www.pcori.org/Nkoy034).
As of March 2021, PCORI has awarded $52 million to fund 15 comparative clinical effectiveness research studies to help patients and those who care for them make better-informed decisions about their options for managing asthma.