How Participants Contribute to ECHO Cohort Research in 2026

We are thankful for our participants. By sharing information with ECHO researchers, you are helping to enhance health for future generations.

ECHO
Environmental influences on Child Health Outcomes
A program supported by the NIH

This year, ECHO will collect…	During Pregnancy: Early Pregnancy	During Pregnancy: Later Pregnancy	During Pregnancy: When the baby is born	After Pregnancy: 0-5 Months	After Pregnancy: 6-11 Months	After Pregnancy: 12-23 Months	After Pregnancy: 24-35 Months	After Pregnancy: 3-5 Years	After Pregnancy: 6-7 Years	After Pregnancy: 8-10 Years	After Pregnancy: 11-17 Years	After Pregnancy: 18-20 Years
Surveys, Questionnaires, Medical History, Feedback about ECHO Participation												
From pregnant participants	✓	✓		✓								
From caregivers about themselves and the child				✓	✓	✓	✓	✓	✓	✓	✓	✓
From the child										✓	✓	✓
From partners					✓							
Body Measurements												
From pregnant participants	Height, weight	Height, weight		Height, weight								
From child participants				Length, weight, head size, skin folds*	Length, weight, skin folds*	Height, weight, skin folds*	Height, weight, head and waist size, skin folds*	Height, weight, body composition (5+), skin folds*, waist size	Height, weight, body composition, waist size	Height, weight, body composition, waist size	Height, weight, body composition, waist size	Height, weight, body composition, waist size
Samples												
From pregnant participants	Blood, urine	Blood, urine, stool*	Placenta, blood from umbilical cord	Blood spot, hair, breastmilk*	Urine	Blood spot	Urine					
From the child												
Urine				✓		✓*						
Blood spot						✓						
Saliva								✓				
Hair						✓					✓	
Stool				✓	✓*		✓*	✓*	✓*	✓*		
Teeth that fall out								✓	✓	✓	✓	
Nasal swab*				✓		✓		✓	✓	✓		
From partners					Saliva, urine, sperm							
Other Things												
Physical activity, sleep	✓							✓	✓	✓		✓
Lung function												✓
Academic ability*									✓	✓	✓	
Household water sample*	✓											

Collected only at select study sites