### **National Center for Health Statistics**

#### **Data Detectives Summer Camp**

From the Office of Management and Budget (OMB No. 0920-1185, Expiration Date: 03/31/2026):

**NOTICE** - Public reporting burden of this collection of information is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: CDC/ATSDR Information Collection Review Office; 1600 Clifton Road, MS H21-8, Atlanta, GA 30333, ATTN: PRA (0920-1185).

# **Camper Application Form**

Any information you provide to us is voluntary. We will maintain any information you provide in accordance with applicable federal laws.

## **Camper Information**

Applicant's last name	Applicant's first name		Applicant's middle initial		
Gender:	Male	Fema	lle		
Current grade level:	5 <sup>th</sup> grade	6 <sup>th</sup> gr	ade		
T-shirt size: Youth small Adult small	Youth medium Adult medium	Youth Adult	•	Youth X-large Adult X-large	

## **Camper Information**

This section is to be completed by the camp applicant and not the parent or guardian.

Please rate your knowledge or understanding of the concepts below:

Know It	Have Heard	No
Well	or Seen It	Clue

Types of statistical data (e.g., numerical, categorical, ordinal)		
Computing summary statistics (e.g., mean, median, mode)		
Computing percentiles (e.g., lower quartile, 25th percentile)		
Graphically presenting data		
Creating and interpreting box and whisker plots		
Creating and interpreting histograms		
Scatter plots		
Bivariate associations		
Interpreting two-way tables		
Probability		
Sampling variability		
Drawing inferences about a population		
Comparing populations		

In a short paragraph, of 4 to 6 sentences (no more than 1000 characters), please tell us what is your favorite math concept, equation, or number? Why?