

National Center for Health Statistics

Data Detectives Summer Camp

Camp Application Form

From the Office of Management and Budget (OMB No. 0920-1185 Exp. Date 07/31/2023):

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 Applicant's last name

 Applicant's first name

 Applicant's middle initial

Gender:

 Male Female

Current grade level:

 5th grade 6th grade

T-shirt size:

 Youth small Youth medium Youth large Youth X-large Adult small Adult medium Adult 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 Well	Have Heard or Seen It	No 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?
