



ASQ CRE Prep course

Lesson VII. A. 1. a.

Types of Data

An aerial photograph of a deep blue ocean. A large, turbulent wake from a ship is visible, characterized by white foam and churning water that spreads from the top center towards the bottom right. The water's surface is covered in intricate patterns of ripples and small waves.

Speak with Data

TYPES OF DATA

Attribute Data

**Discrete
Integers**

**How many?
How often?
What kind?**



Variables Data

**Continuous
Real Numbers**

How long?

What volume?

How much time?

How far?



Location Data

Maps

Where?

Measles charts

Concentration charts



Is there an advantage
to converting
variable to attribute?



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Types of Data

Censored Data