

DS 1000B Section 003

Corrections: Chapter 15

Corrections

Winter 2026

CORRECTION • Parameter vs. Statistic Examples (Slide 6)

The “Identify Parameters and Statistics” slide was missing context that makes it clear whether each quantity describes a population or a sample. The updated examples are:

1. Western University has 30,000 students total. The registrar has complete enrollment records for every one of them. **The average height of all 30,000 Western students is 170 cm.**
→ Parameter
2. Western has 30,000 students, but you only have time to study a small group. **You measure the height of 50 randomly selected students and find their average height is 172 cm.**
→ Statistic
3. Every person on Earth is either left-handed or not. Researchers have catalogued handedness across the entire world population. **The true proportion of left-handed people worldwide is 10%.**
→ Parameter
4. There are millions of eligible voters in the country, but only a small fraction were contacted. **In a poll of 500 voters, 52% support a policy.**
→ Statistic