

A hand holding a pen points to a bar chart on a document. The chart has several orange bars of varying heights. The background is a blurred office setting.

DIY EXAMPLE 1 CREATE YOUR PARETO ANALYSIS

DIY EXAMPLE 1

You are given the reasons for flight delays.

You have to:

1. Download the spreadsheet
2. Create a Pareto Chart
3. Identify the top 20% Causes leading to 80%+ Defects

Reasons for Flight Delays	Reason Count
Adverse Weather Conditions	210
Air Traffic Control (ATC) Restrictions	650
Bird Strikes	6
Knock-on effect due to a delayed aircraft	32
Waiting for Cargo	4
Waiting for Connecting Bags	8
Waiting for Connecting Passengers	12
Waiting for Crew	126

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