



Recap...



- **Other ETL Tasks...**
- **Adding Column**
- **Error Data**
- **Social Media Data**



Guess Your Topic





Descriptive Analytics: Our Agenda

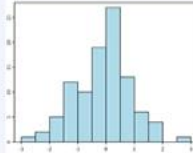
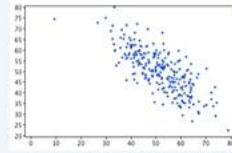
	One Quantity	Two Quantities
Quantitative Measures		
Visuals		



Agenda...

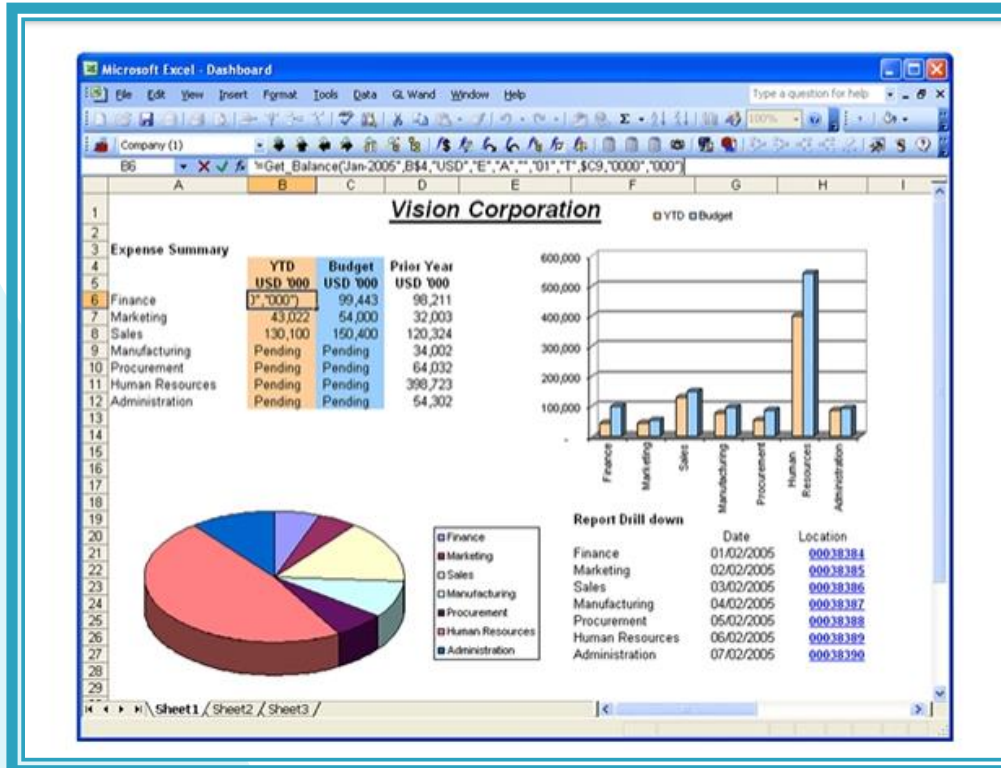


Descriptive Analytics: Our Agenda

	One Quantity	Two Quantities
Quantitative Measures	Mean (Average) Standard deviation (measure of spread)	Correlation
Visuals	Histogram 	Scatter Plot 



Example....





TIME FOR ASSESSMENT

**Mean is the opt measure to describe two quantities
(True/ False)**

**Scatter plot is opt for describe single relationship
(True/ False)**



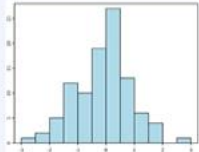
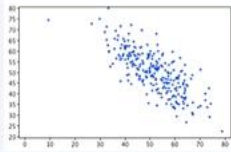
Coming Up.....

- **Descriptive Analytics in Practice**
- **Describing one quantity, quantitatively and visually.**
Conceptual discussion, Hands-on in software.
- **Describing two quantities, quantitatively and visually.**
Conceptual discussion, Hands-on in software.



Summary...

Descriptive Analytics: Our Agenda

	One Quantity	Two Quantities
Quantitative Measures	Mean (Average) Standard deviation (measure of spread)	Correlation
Visuals	Histogram 	Scatter Plot 



REFERENCE...

<https://www.youtube.com/watch?v=4o8T0r3b9Ns>

<https://www.khanacademy.org/math/statistics-probability/describing-relationships-quantitative-data/introduction-to-scatterplots/a/scatterplots-and-correlation-review>

THANKS!