

# DATA VISUALIZATION IN EXCEL



# SUMMARY



WHY EXCEL



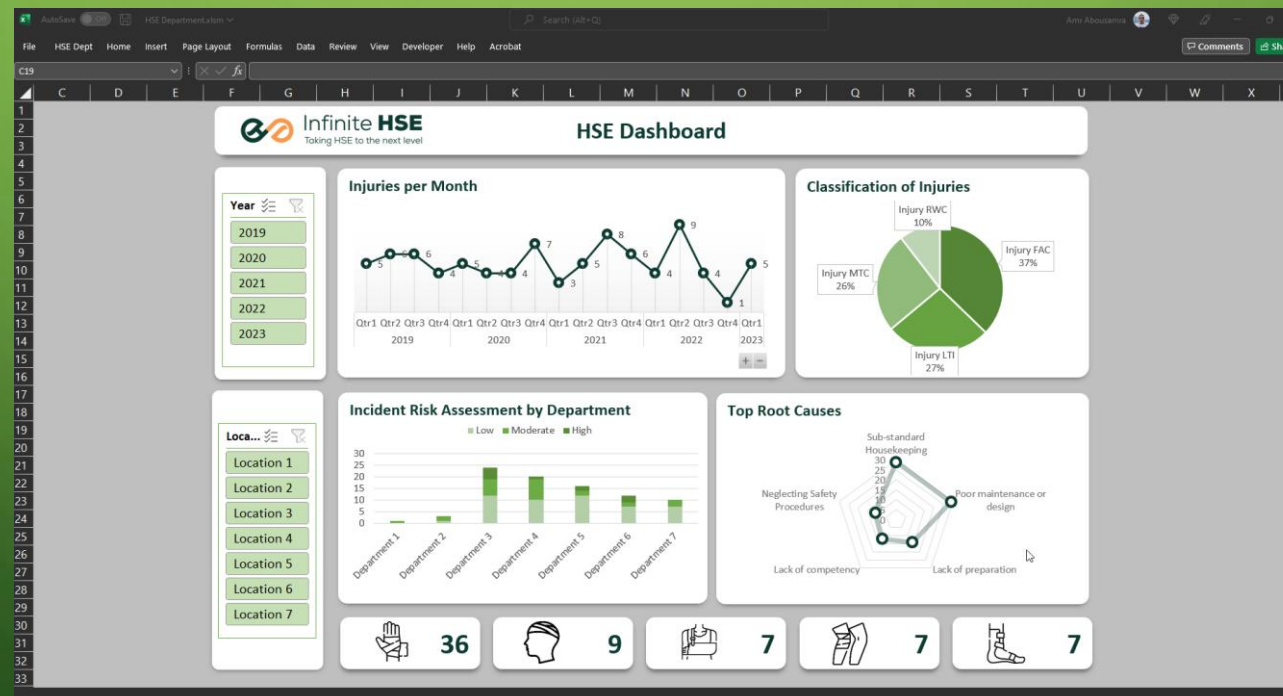
APPLICATIONS



PRACTICAL

# WHY EXCEL?

- Manipulate and organize stored data
- Data analysis
- Visualize data in Pivot Tables, Charts, and Dashboards



# APPLICATIONS

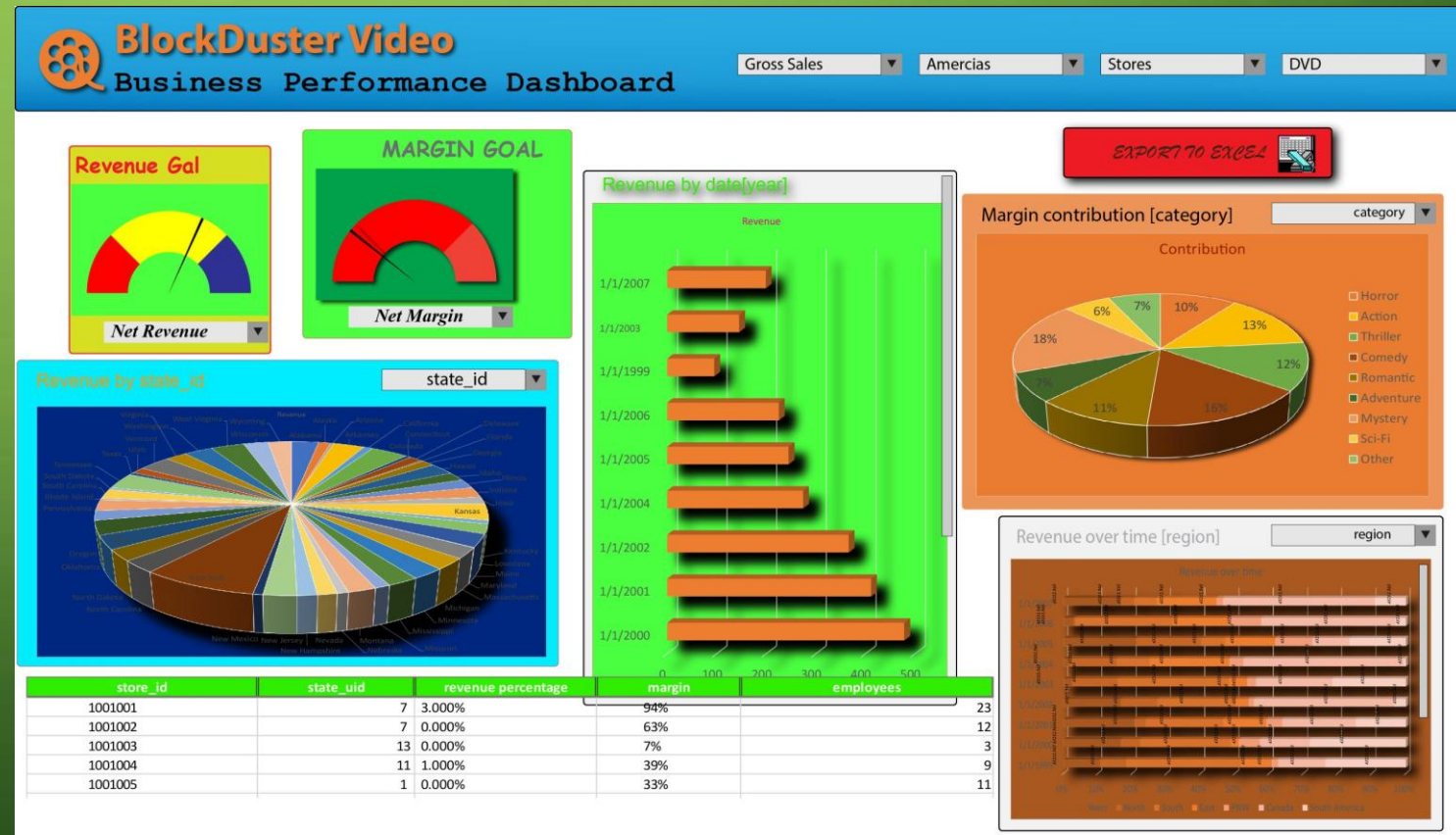
- Finance: budgeting, forecasting, financial statements/modeling
- Human Resources: employee records, performance tracking, payroll calculations
- Health Care: patient data, scheduling, reporting
- Manufacturing: production planning, scheduling, inventory/quality control
- More!



# WHAT MAKES A GOOD VISUAL?

- Clarity and Simplicity
- Concise Labeling
- Appropriate Visuals
- Consider Target Audience

Don't do this! →





# PRACTICAL

- Download files from the GitHub:

<https://github.com/matheusmaldaner/WorkshopArchive>