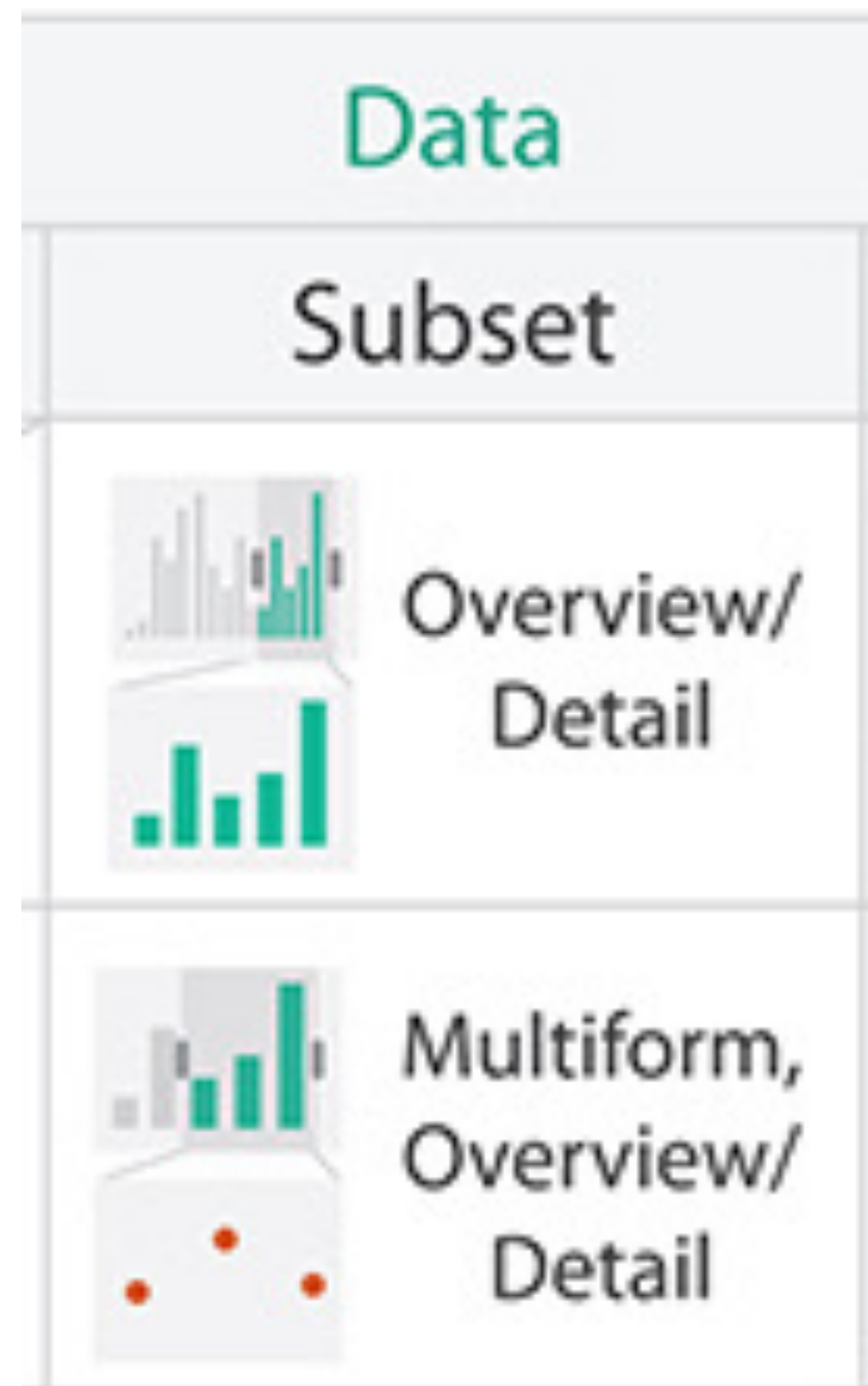


# FOCUS+CONTEXT

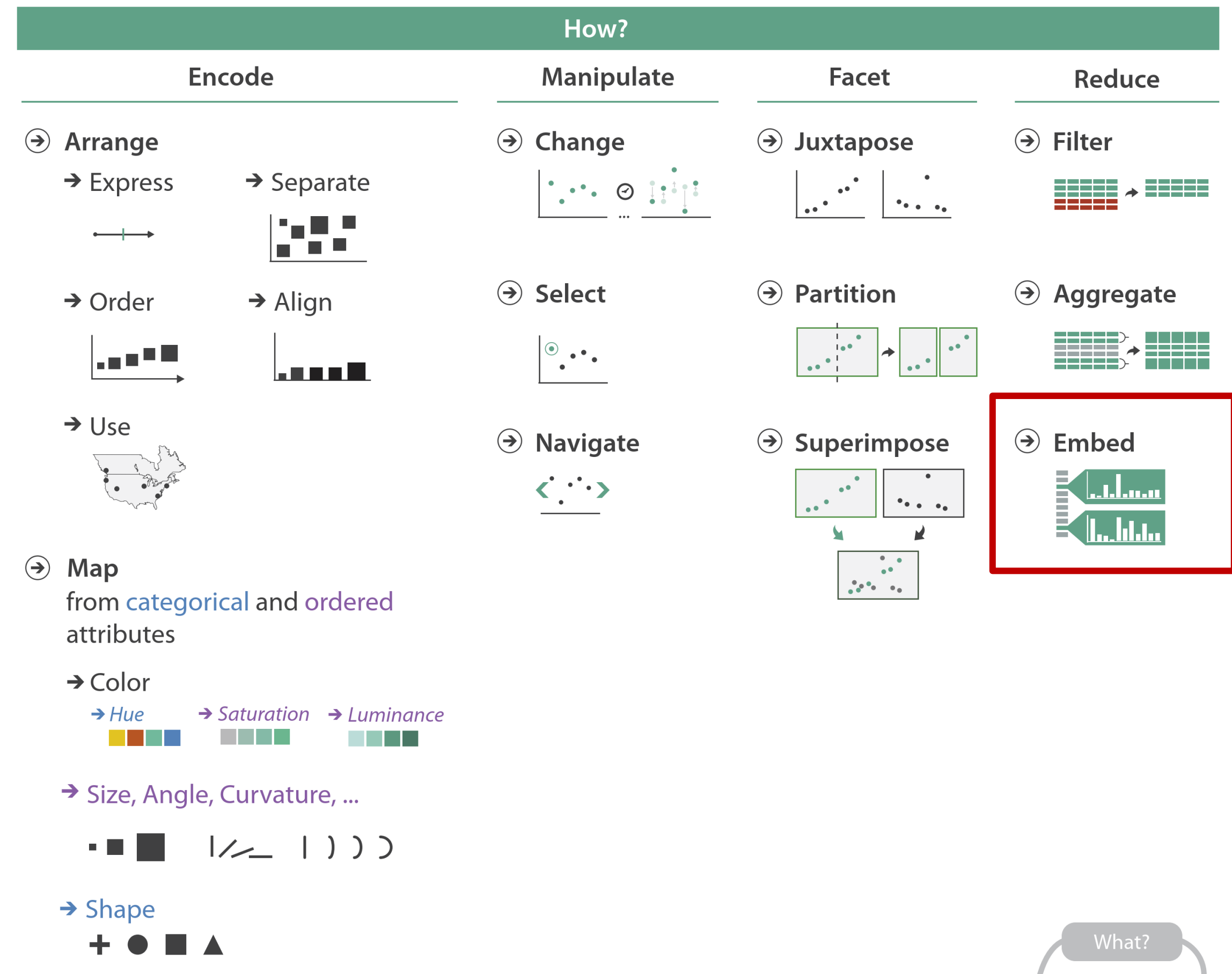
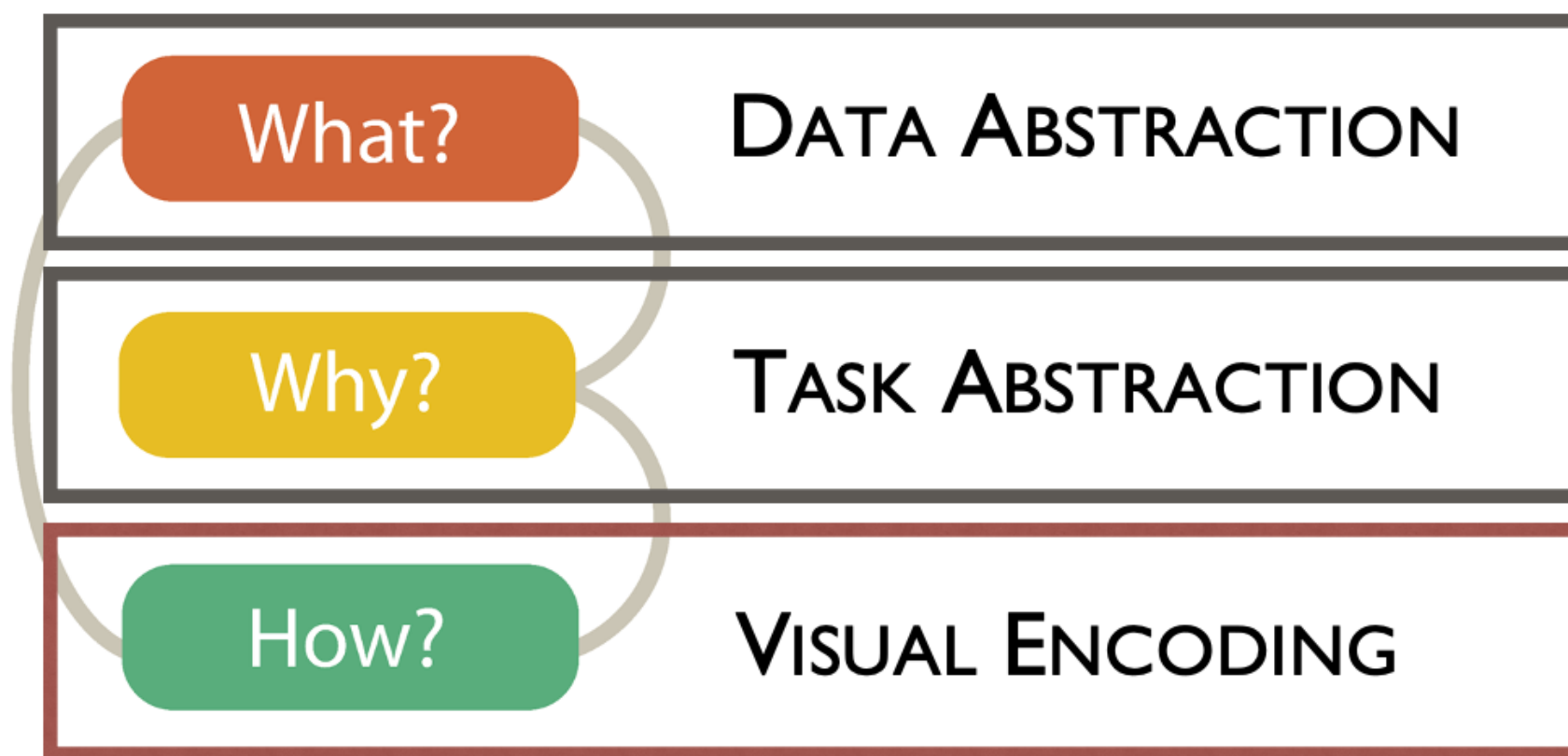
# Remember this?



Overview first, zoom and filter, then details-on-demand  
Overview first, zoom and filter, then details-on-demand  
Overview first, zoom and filter, then details-on-demand  
Overview first, zoom and filter, then details-on-demand  
Overview first, zoom and filter, then details-on-demand  
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Overview first, zoom and filter, then details-on-demand  
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Overview first, zoom and filter, then details-on-demand  
Overview first, zoom and filter, then details-on-demand

- Ben Shneiderman

# Munzner's Design Pipeline



# Focus + Context

A **Focus+Context visualization** is a visualization designed such that:

- It shows an overview of data (maybe using combined tactics of filtering and aggregation)

**AND**

- It allows users to select a region of interest within the overview to see more detailed information

# Focus + Context

A **Focus+Context visualization** is a visualization designed such that:

- It shows an overview of data (maybe using combined tactics of of filtering and/or aggregation [**Caution:** You should carefully pick what to show and hint at what you are not showing])

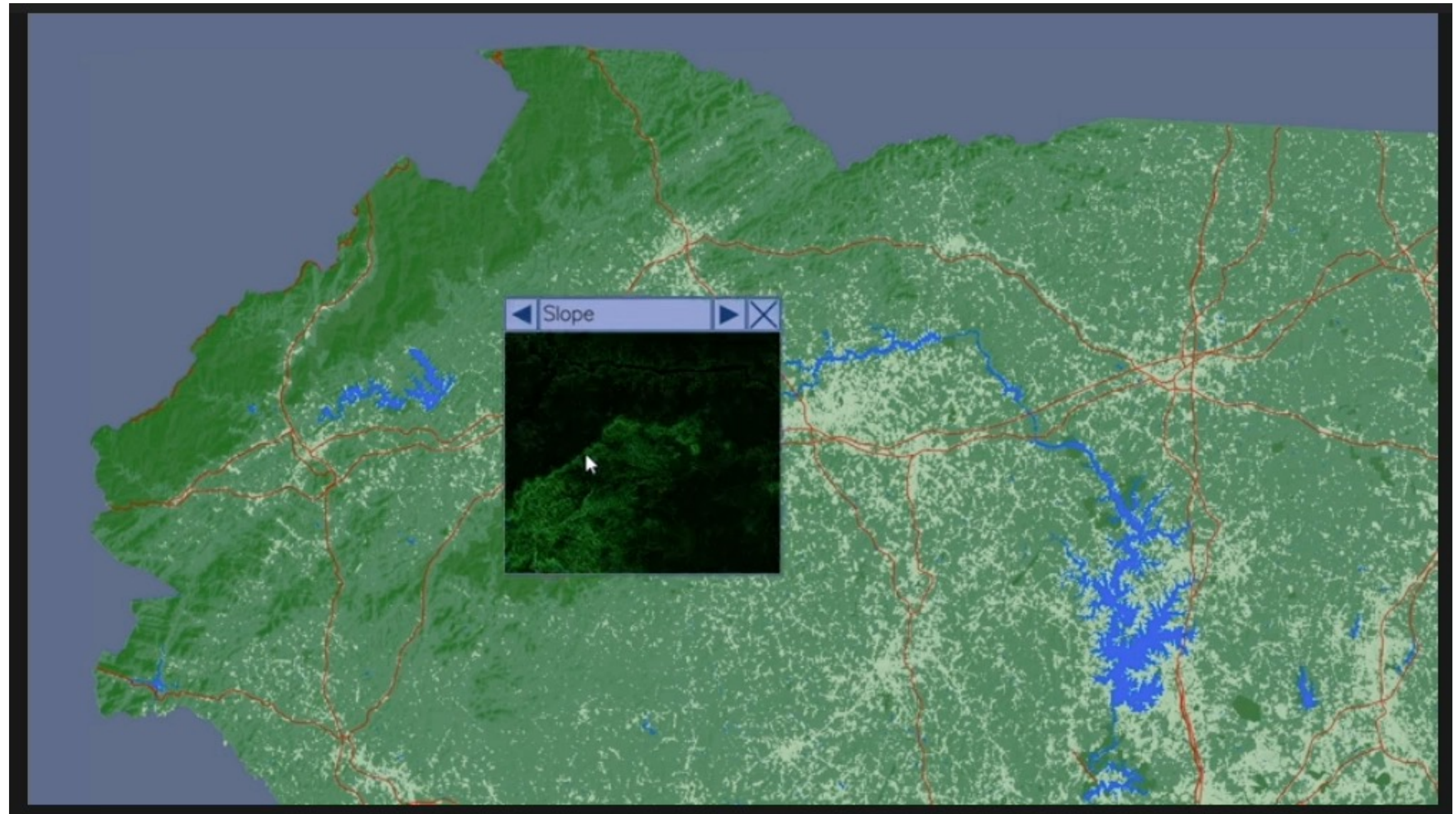
**AND**

- It allows users to select a region of interest within the overview to see more detailed information



# Focus + Context

Magic  
Lens



[https://www.youtube.com/watch?v=uIPq\\_o67wvI](https://www.youtube.com/watch?v=uIPq_o67wvI)

Based on Slide by M. Meyer



# Focus + Context

Jigsaw



# Focus + Context

