

Exploring Specialized Visuals for Continuous Data



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Overview



Histogram

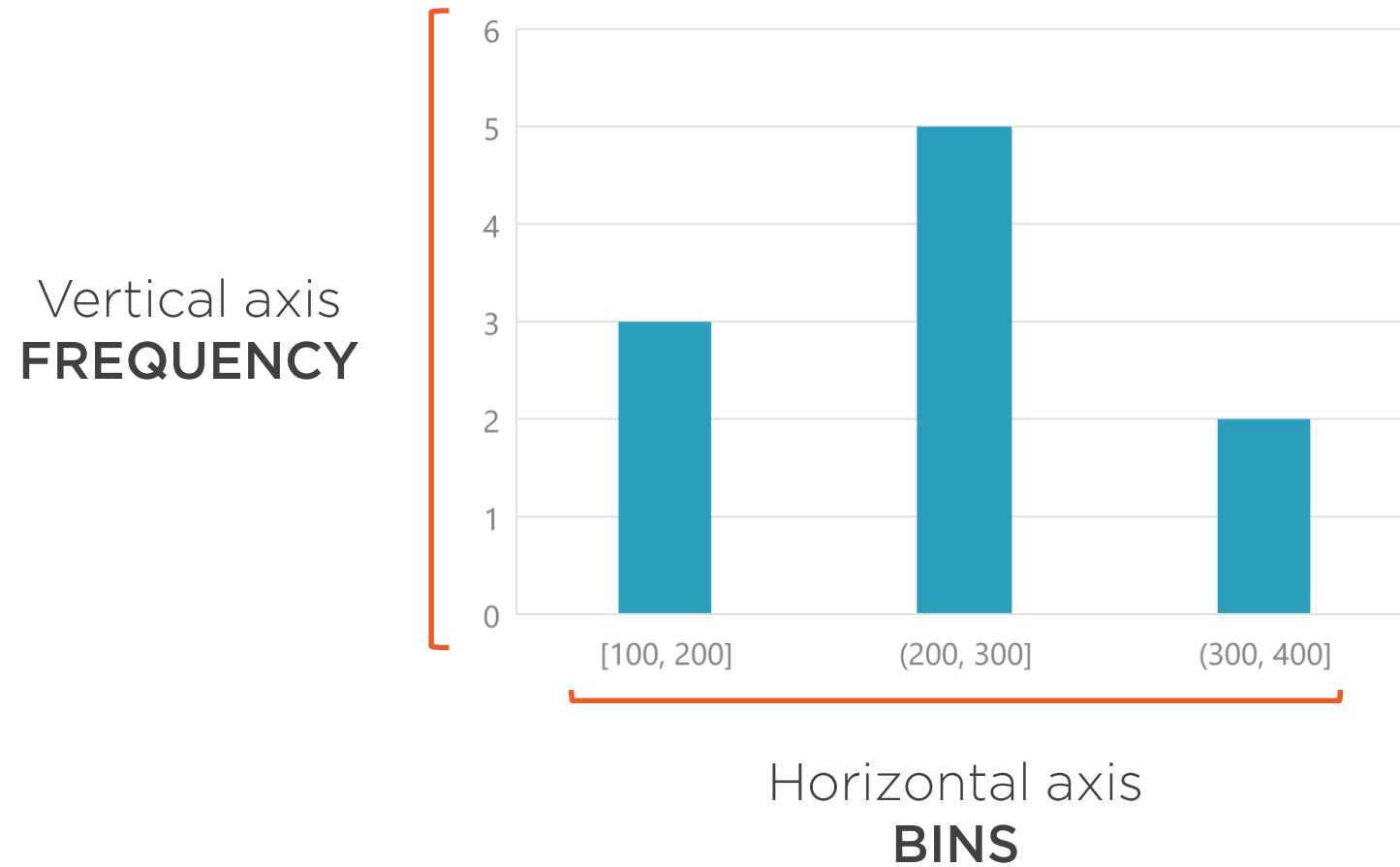
Scatter

Bubble

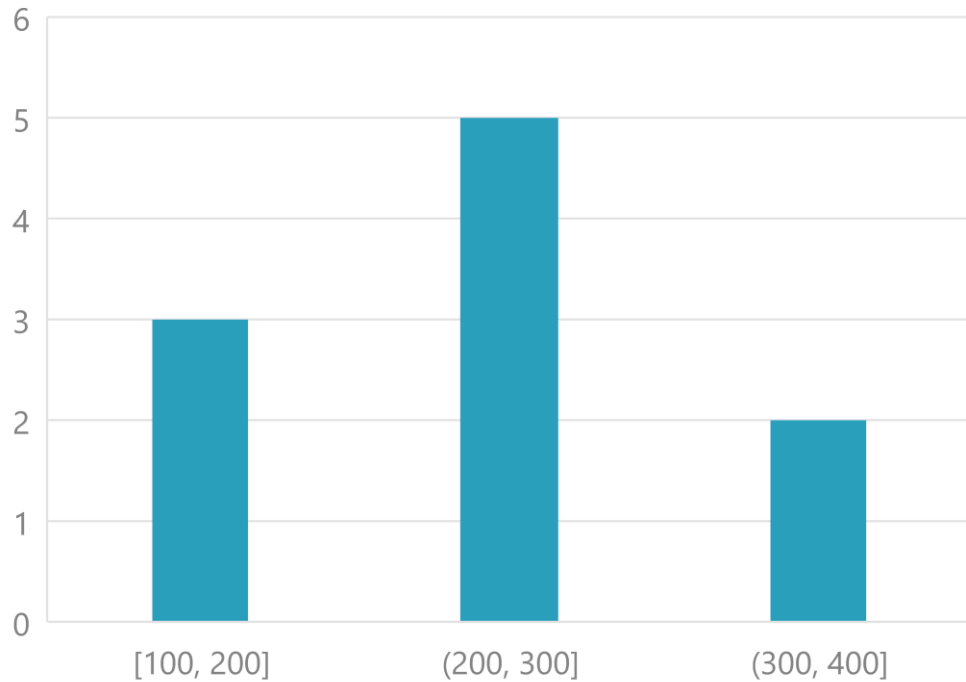
Map



Histogram



Histogram

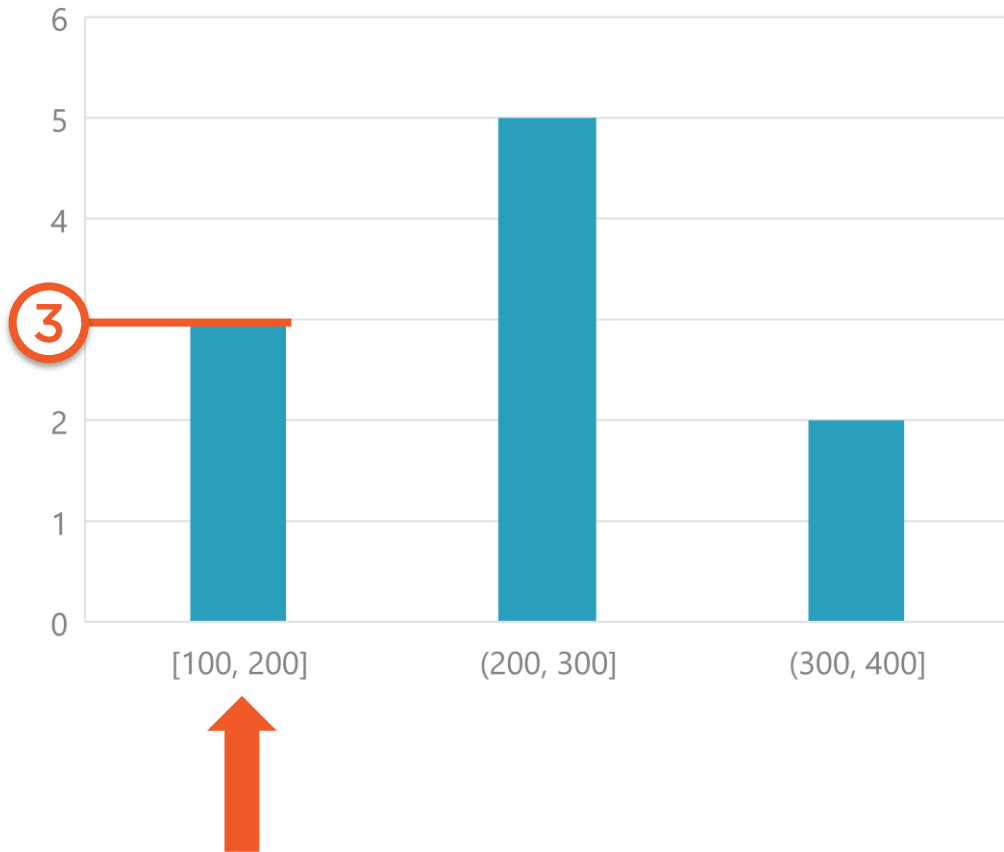


[..] Inclusive (..) Exclusive

Values
100
105
110
210
220
240
260
280
325
350



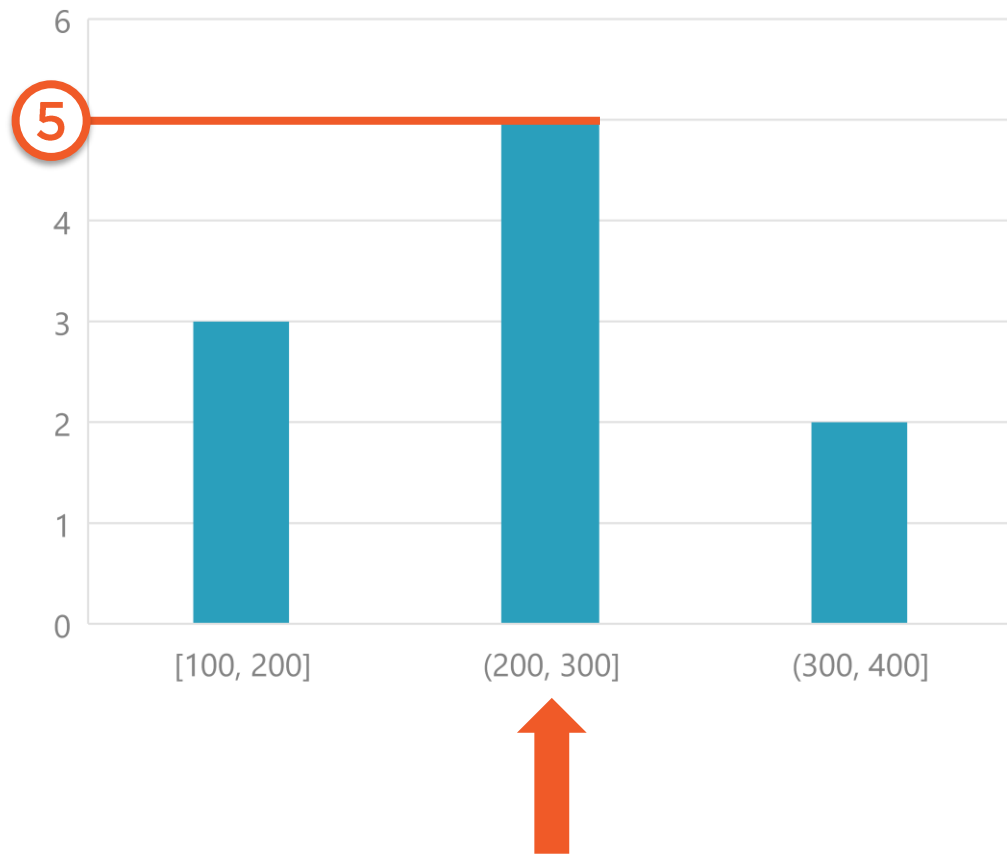
Histogram



Values	Bins
100	[100, 200] 3
105	
110	
210	
220	
240	
260	
280	
325	
350	



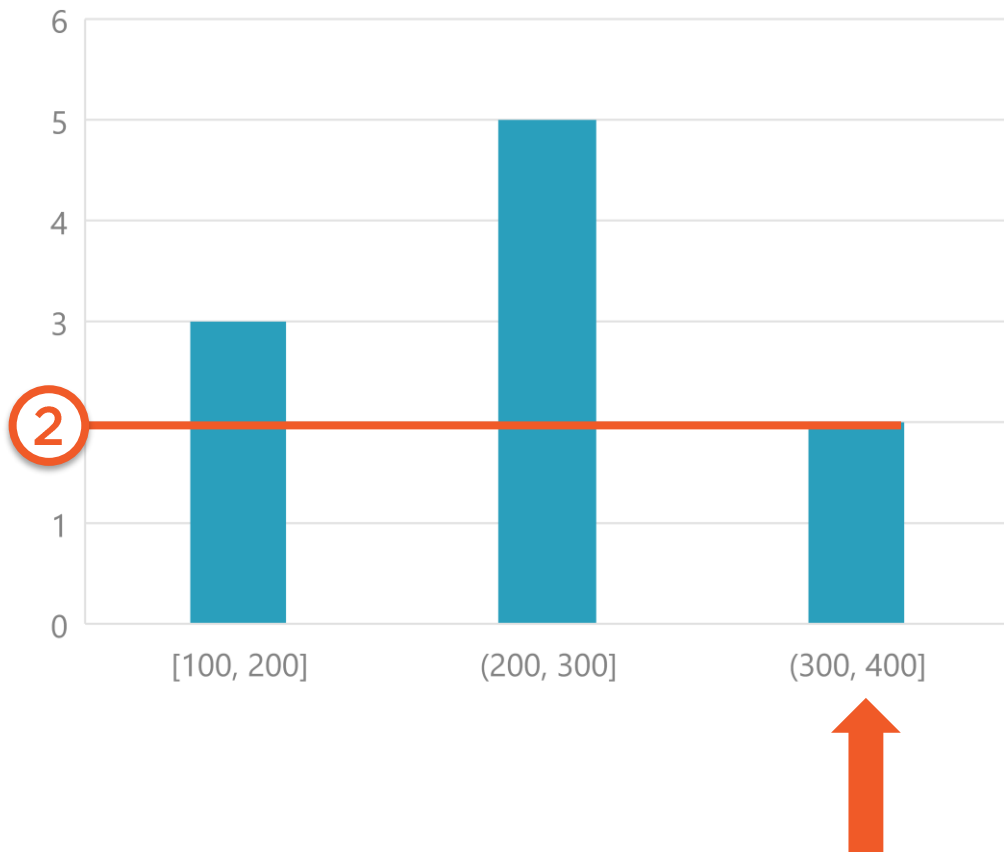
Histogram



Values	Bins
100	[100, 200] 3
105	
110	
210	(200, 300] 5
220	
240	
260	
280	
325	
350	



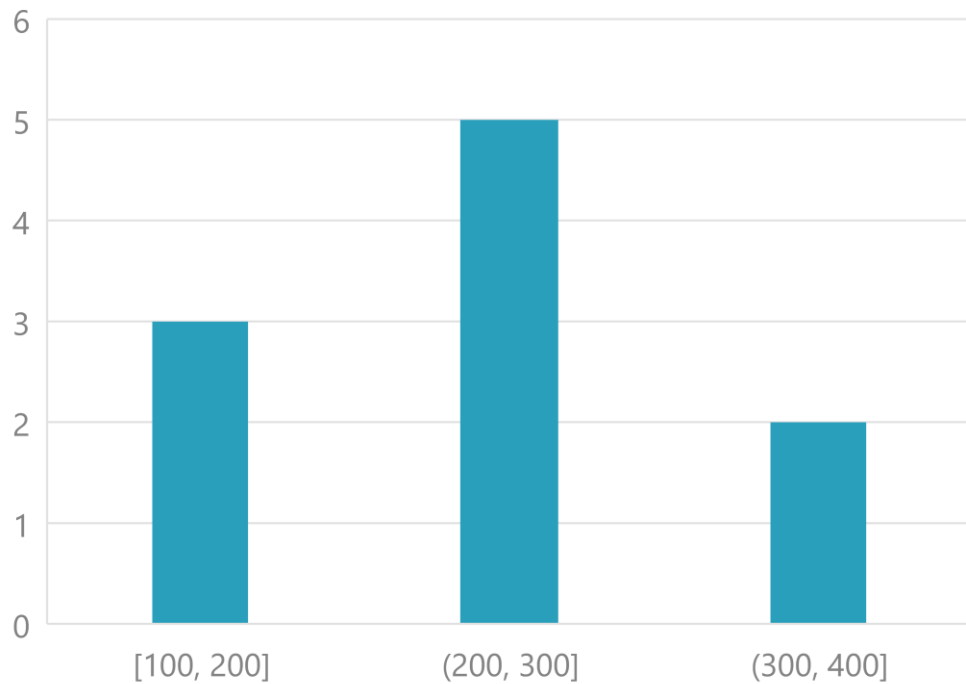
Histogram



Values	Bins
100	[100, 200] 3
105	
110	
210	(200, 300] 5
220	
240	
260	
280	
325	(300, 400] 2
350	



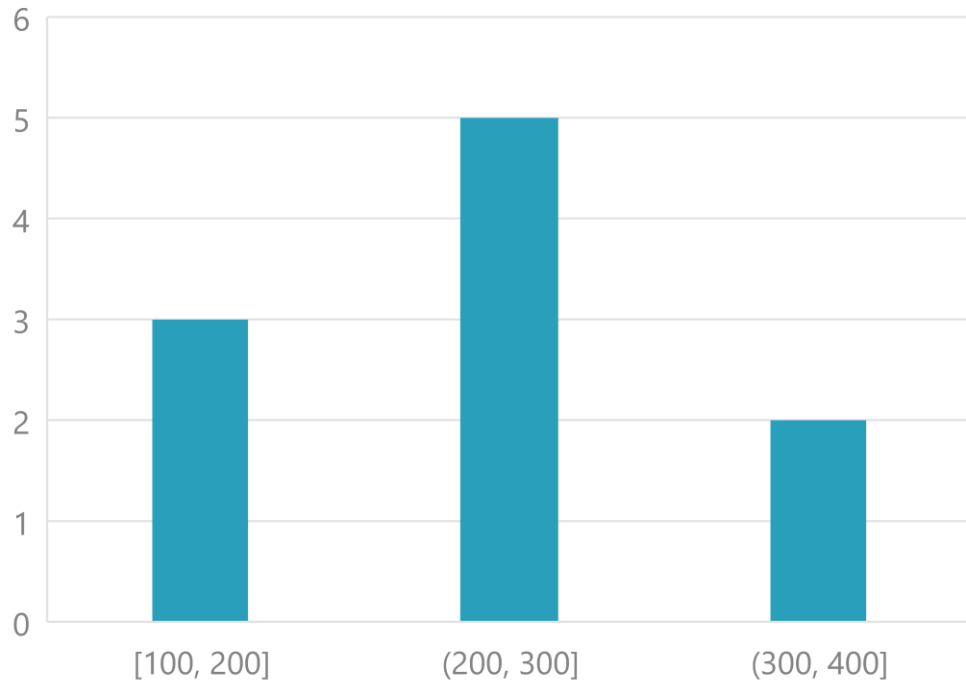
Histogram



Values	Bins
100	[100, 200] 3
105	
110	
210	(200, 300] 5
220	
240	
260	
280	
325	(300, 400] 2
350	



Histogram

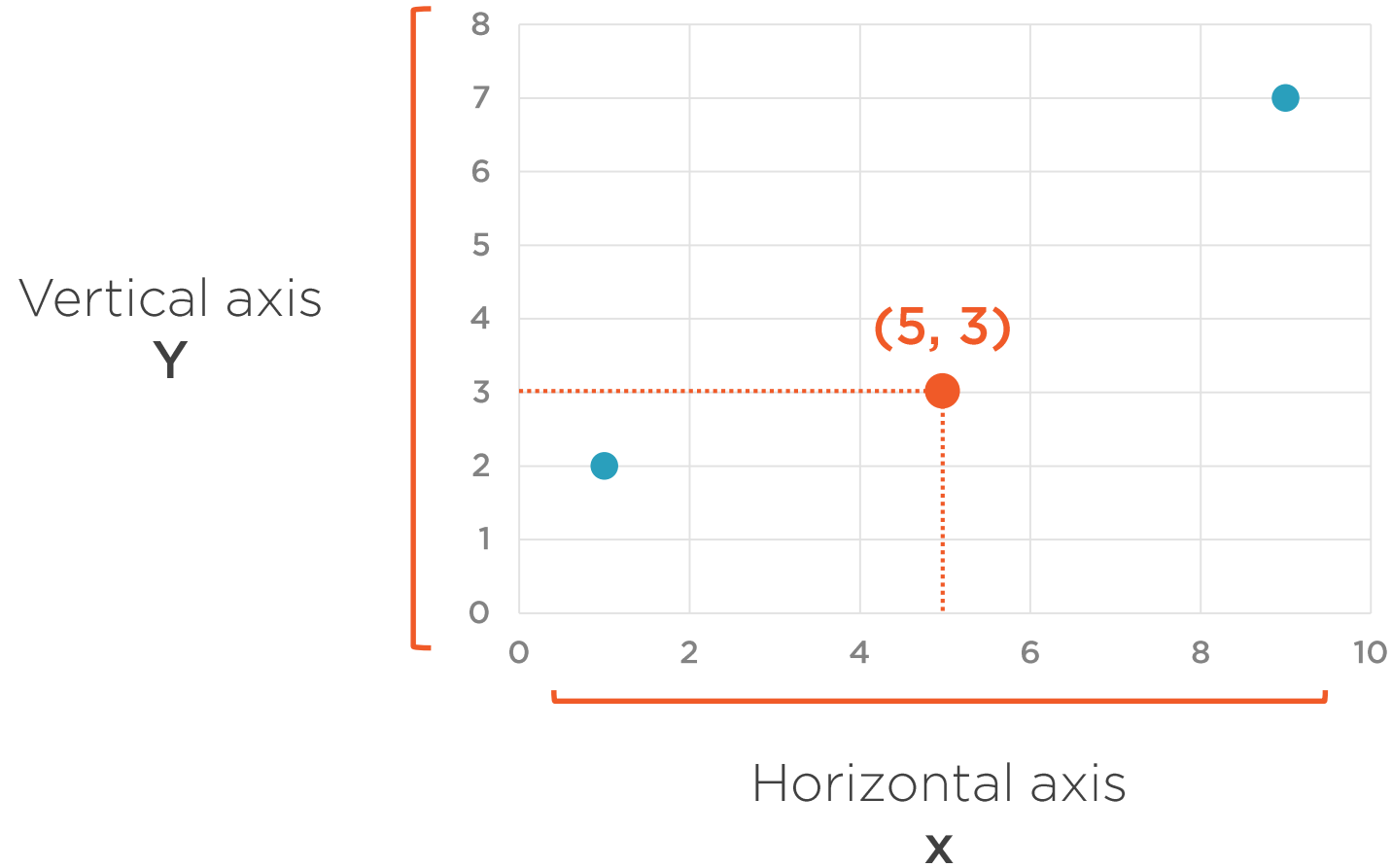


Values
100
280
350
110
220
240
210
325
260
105

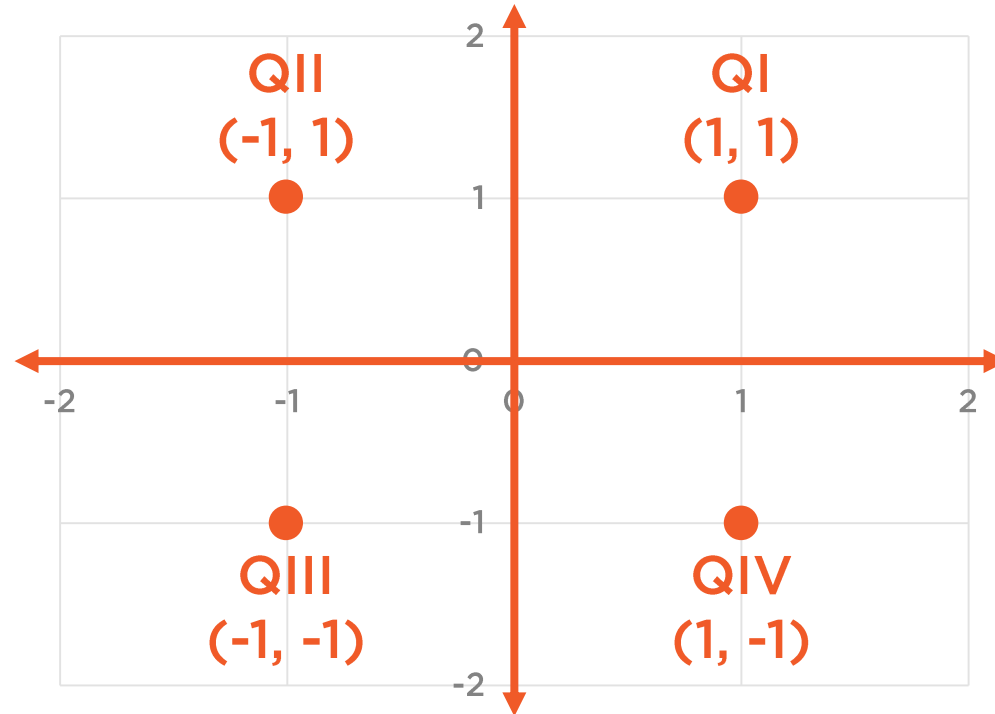
Random



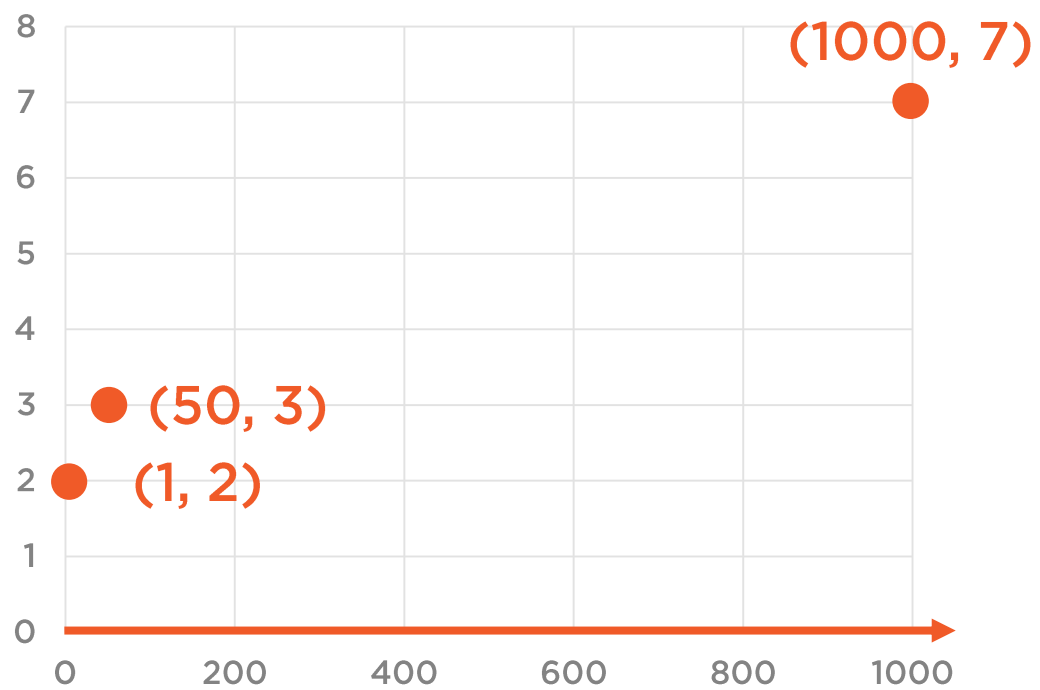
Scatter Chart



Scatter Chart

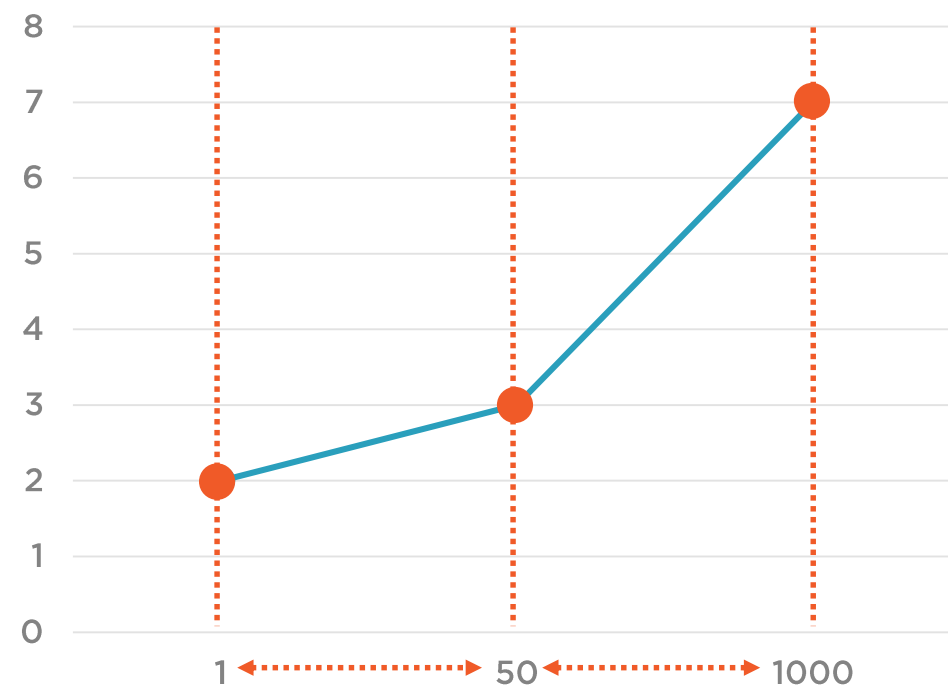


Scatter Chart



Numbers

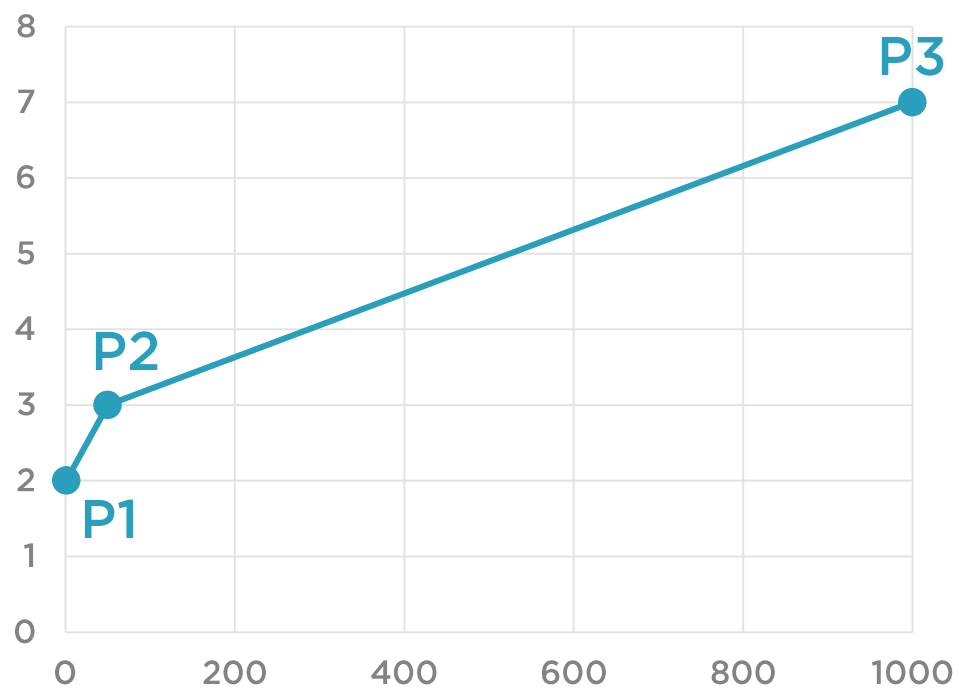
Line Chart



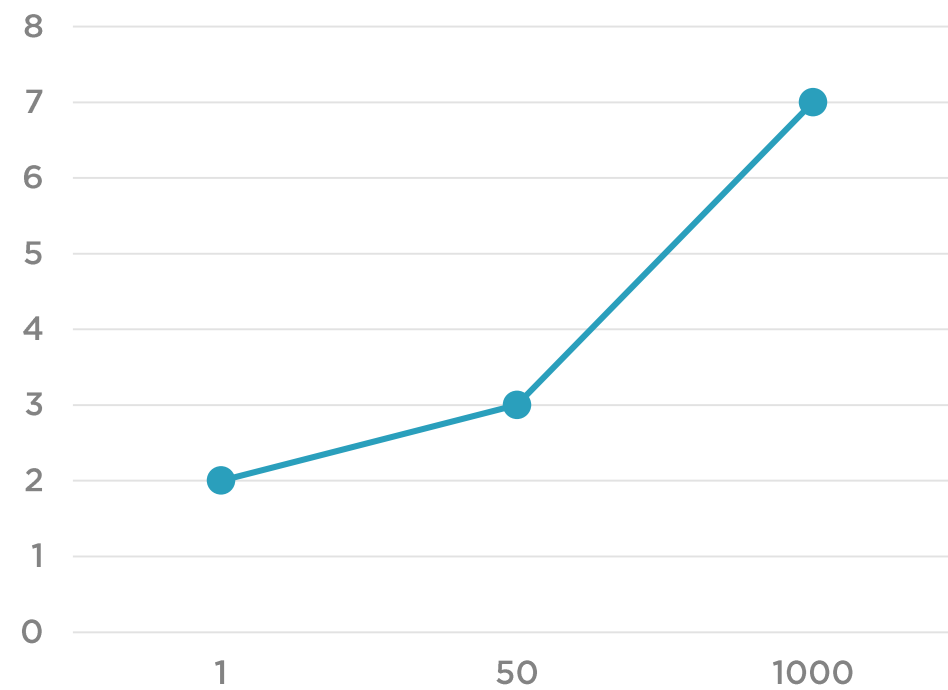
Categories



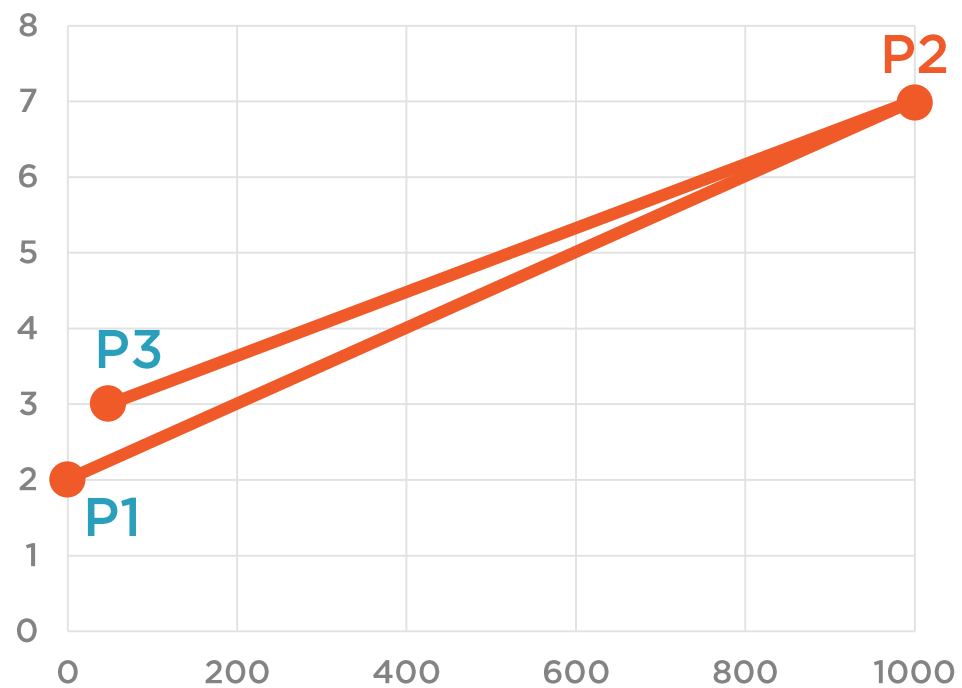
Scatter Chart



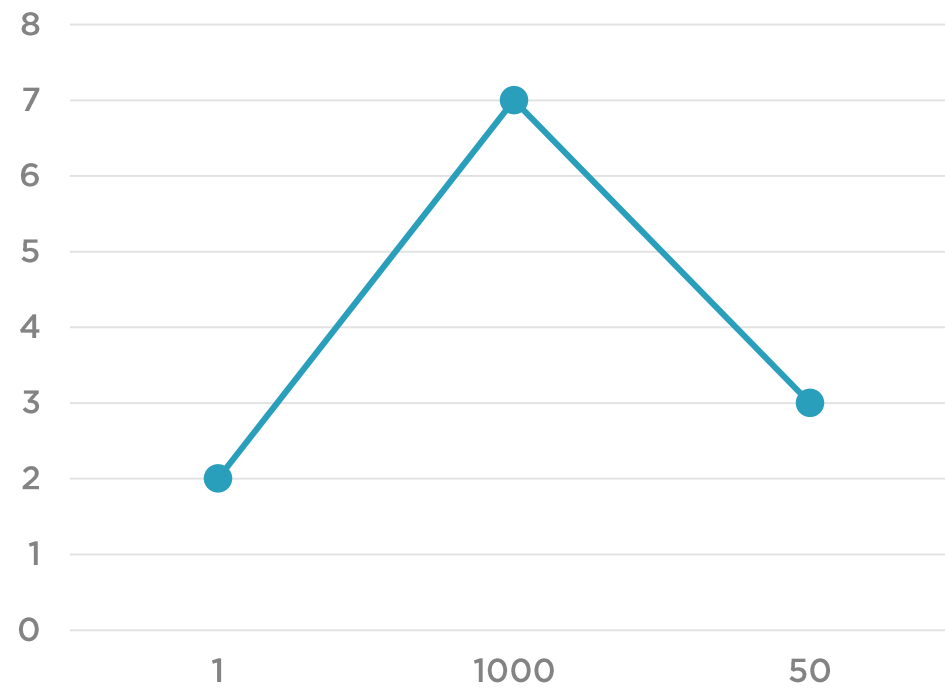
Line Chart



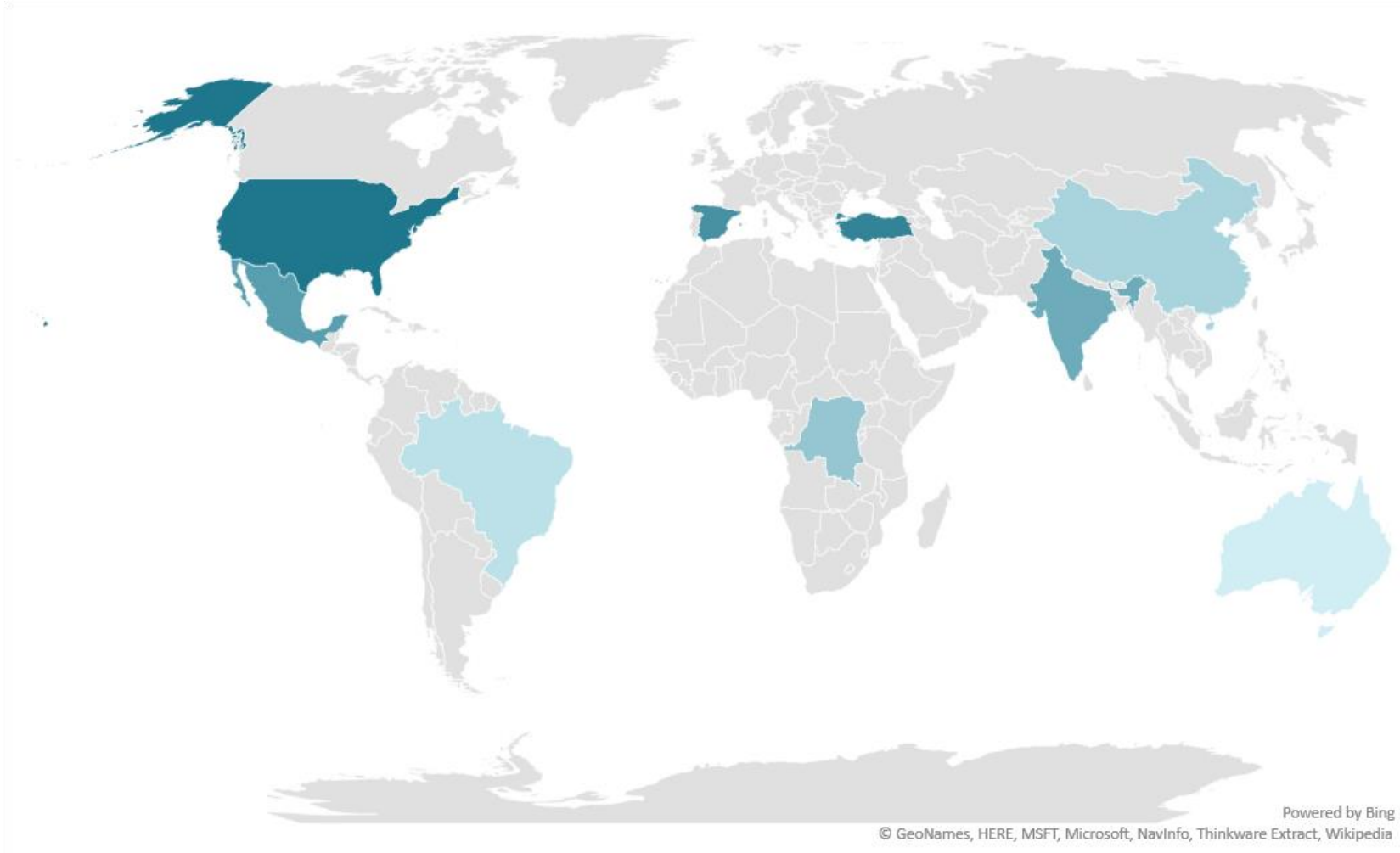
Scatter Chart



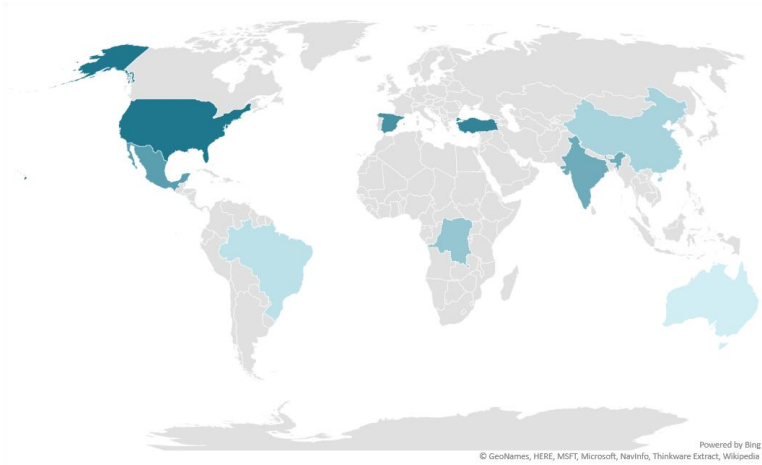
Line Chart



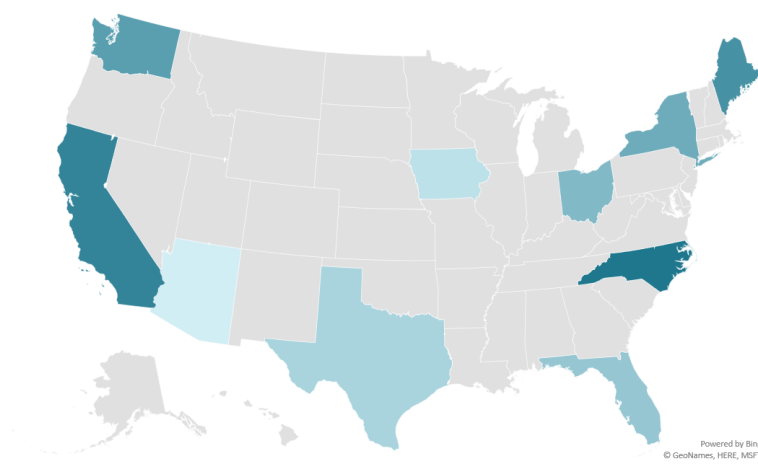
Map



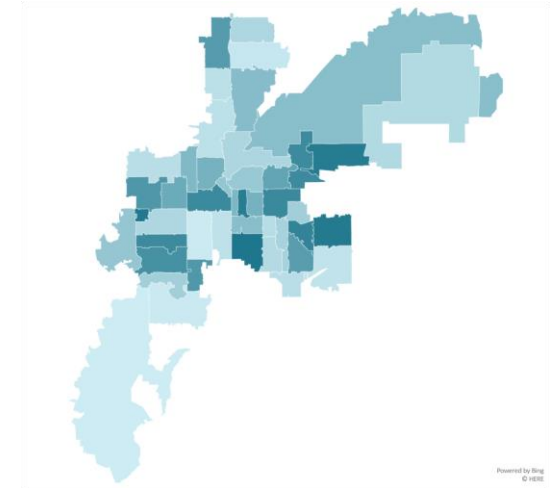
Map



Countries
Region



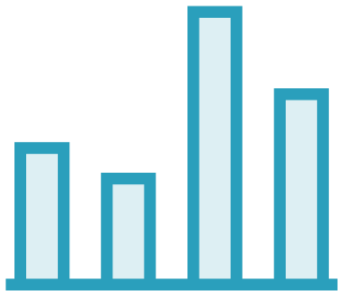
States
Province



Postal Code
County

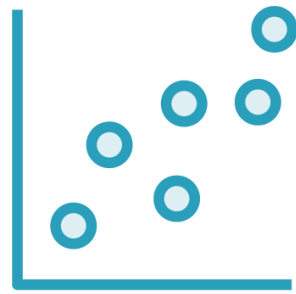


Summary



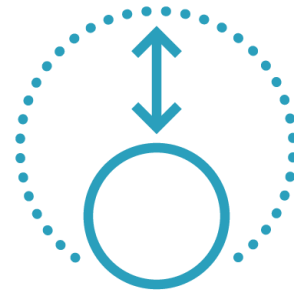
Histogram

Bins



Scatter chart

Continuous data



Bubble chart

3rd dimension



Map chart

Location