Every Graph Tells a Story

(yeah every graph)

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Here’s a story ...
Here’s another...
How to tell it...
How to tell it...

World Population Growth

What is this axis
How to tell it...

World Population Growth

- Developing regions
- Industrialized regions

How to tell it...

What does the SHAPE tell you?

Do these data tell different stories?
Do these data tell different stories?

(... no, they’re the same. Check out the scale)
What are most of us looking for...

What is the overall trend?
What are most of us looking for...

Y-intercept value

What is the overall trend?

Does it go to zero somewhere?
What are most of us looking for...

- Y-intercept value
- What is the overall trend?
- Does it go to zero somewhere?

scale
Sloped lines: What are most of us looking for...
--what is the sign of the slope, positive or negative?
--how steep is the line?