

# Data Storytelling

DRIVING RESULT THROUGH DATA STORYTELLING





3

COURSE

**DESIGN:**  
Choose the  
Right Visuals

LEARNING ROADMAP:

# Navigating Your Path to Success

Course 1:  
**Driving Change  
and Action  
through Insight**

Course 2:  
**3 C's of Building  
Your Data Story**

Course 3:  
**Visualizing the  
Story**



5

6

Course 1:  
**Unearthing  
Stories in Data**

Course 3:  
**The Value  
of Visuals**

Course 4:  
**Secrets to  
Effective Visuals**



# I. The Value of Visuals



I. The Value of Visuals

# A. Rise of the Visual Economy

# We live in an increasingly visual world.

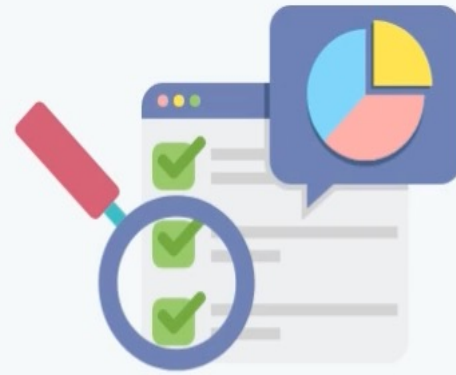


# Visual Economy

# *Canva's Visual Economy Report (2023)*



**1,600 global  
business leaders**



**Challenges and  
opportunities in a  
visual world**

# Canva's Visual Economy Report (2023)

Global business leaders believe that...

85%

Visuals carry **more authority**  
in communications

89%

Visual communication tools  
**contributes to ROI**

89%

Visual communication **helps**  
**articulate ideas better**

88%

Visual tools **accelerate**  
**sales cycles**

26%

**Text-dominant content** risks  
audience engagement



# Data Storytelling



**Complex  
Data**



**Creative and  
Compelling Visuals**



**Inspired  
Audience**



I. The Value of Visuals

# B. Visual Communication



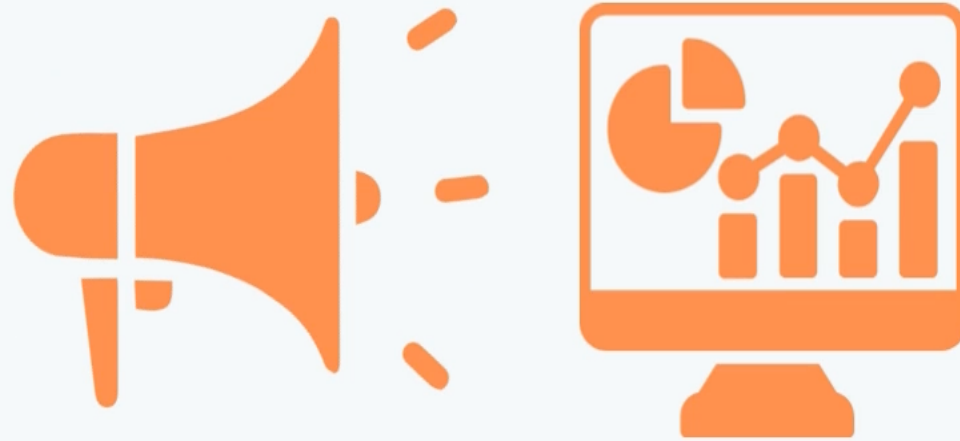
# **EFFECTIVE COMMUNICATION**

is key to any successful data story.

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# EFFECTIVE COMMUNICATION

is key to any successful data story.



## VISUALS

a crucial part of our **communication landscape**



# VISUAL COMMUNICATION



the most impactful way to communicate

# Visual communication is now a *business imperative.*

Global business leaders agree that **visual communication tools...**



Increase efficiency



Enhance collaboration



Carry more authority



Have a positive return on investment

From *Canva Visual Economy Report* (2023)



# Data Literacy

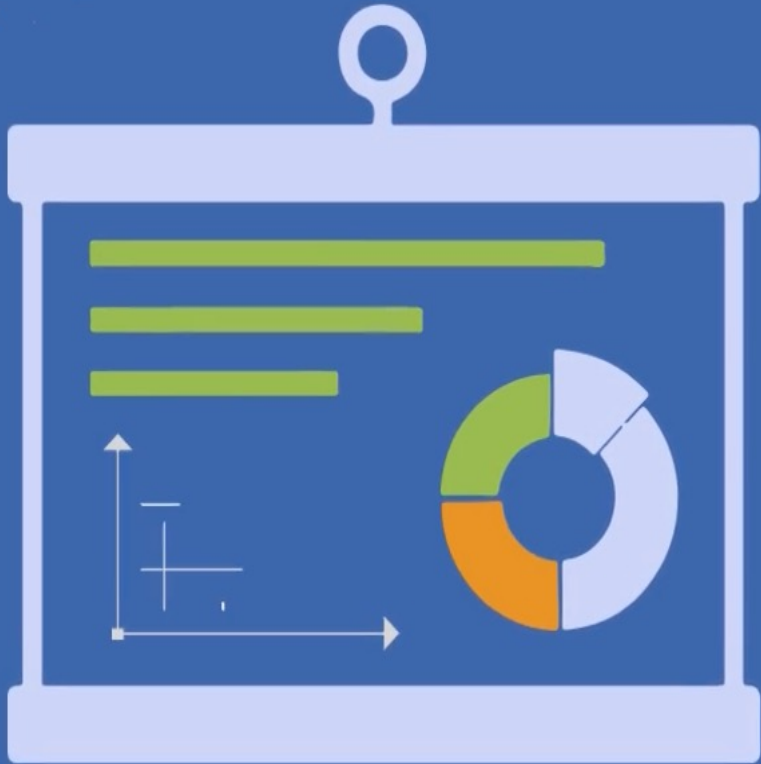
the ability to understand and **communicate** or **share** data effectively



# Design Literacy

the ability to understand and interpret  
**visual elements** and their **purpose in  
communication**





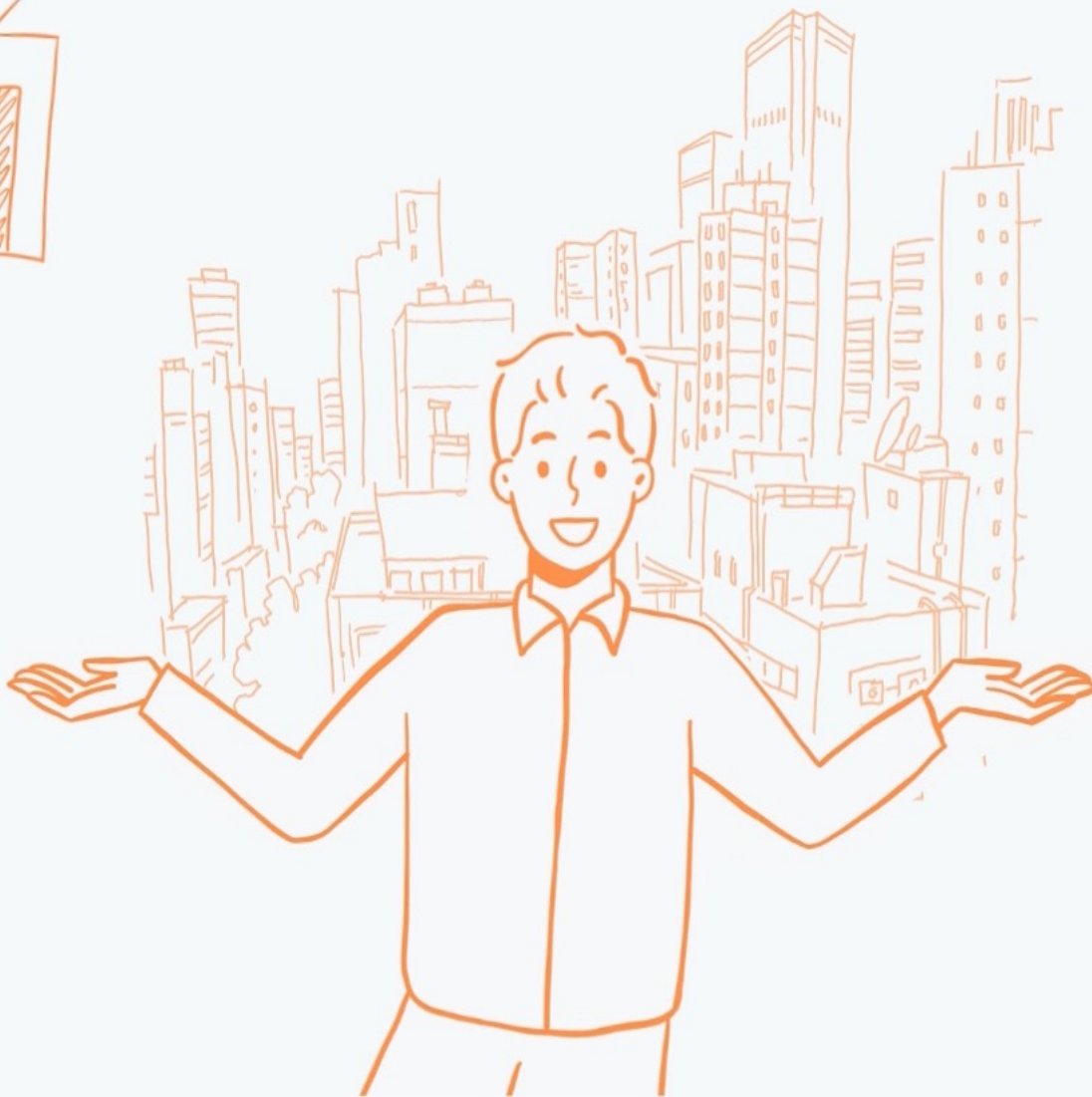
# Design Literacy

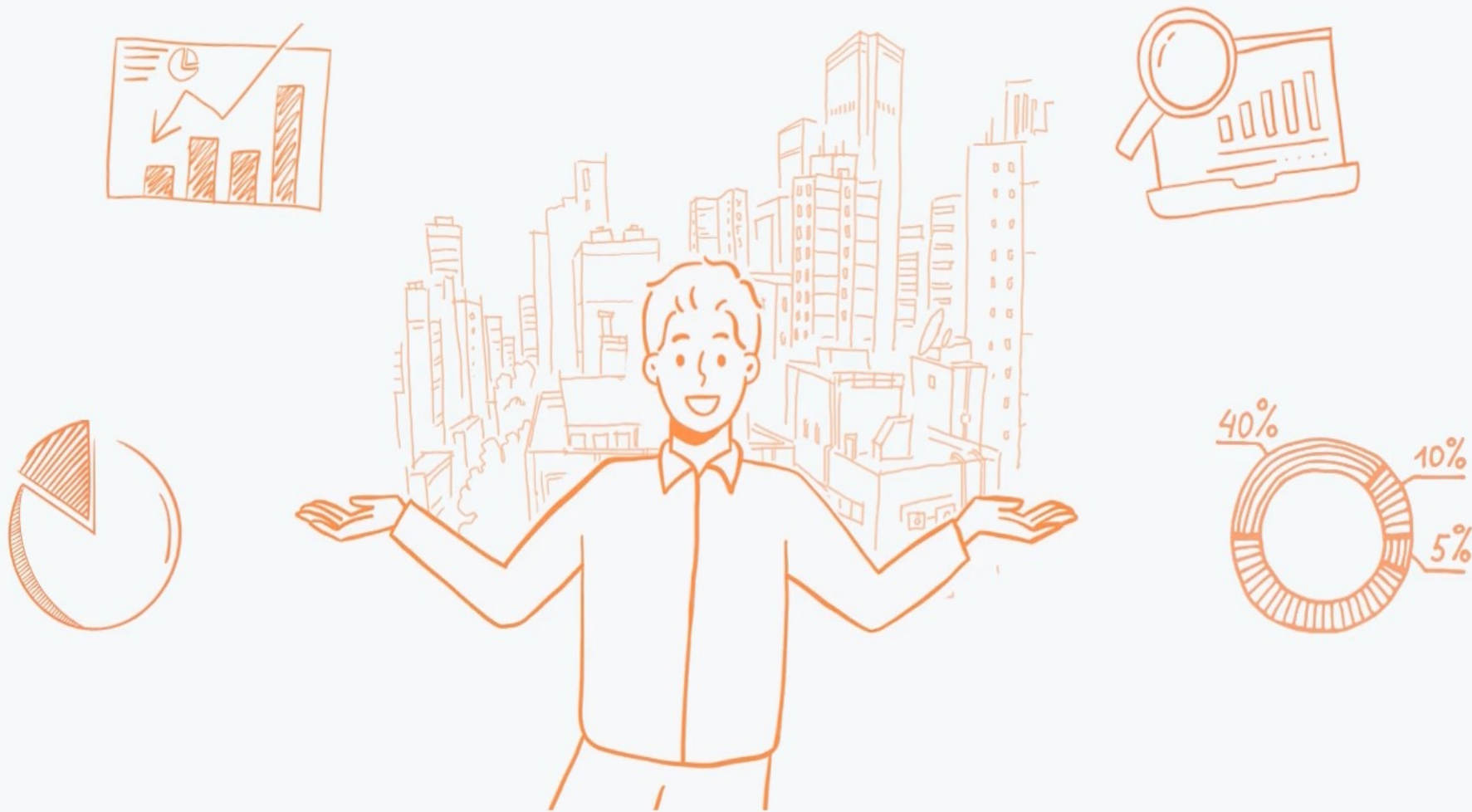
A skill that is  
**MORE CRITICAL THAN EVER**

---



Even for those in **non-design roles.**





**Design Literacy = A Must-Have Skill!**

# Design Literacy



Design literacy empowers individuals to **interpret** and **appreciate** the visual elements used in data presentation.

# Visual Comm



# Design Literacy

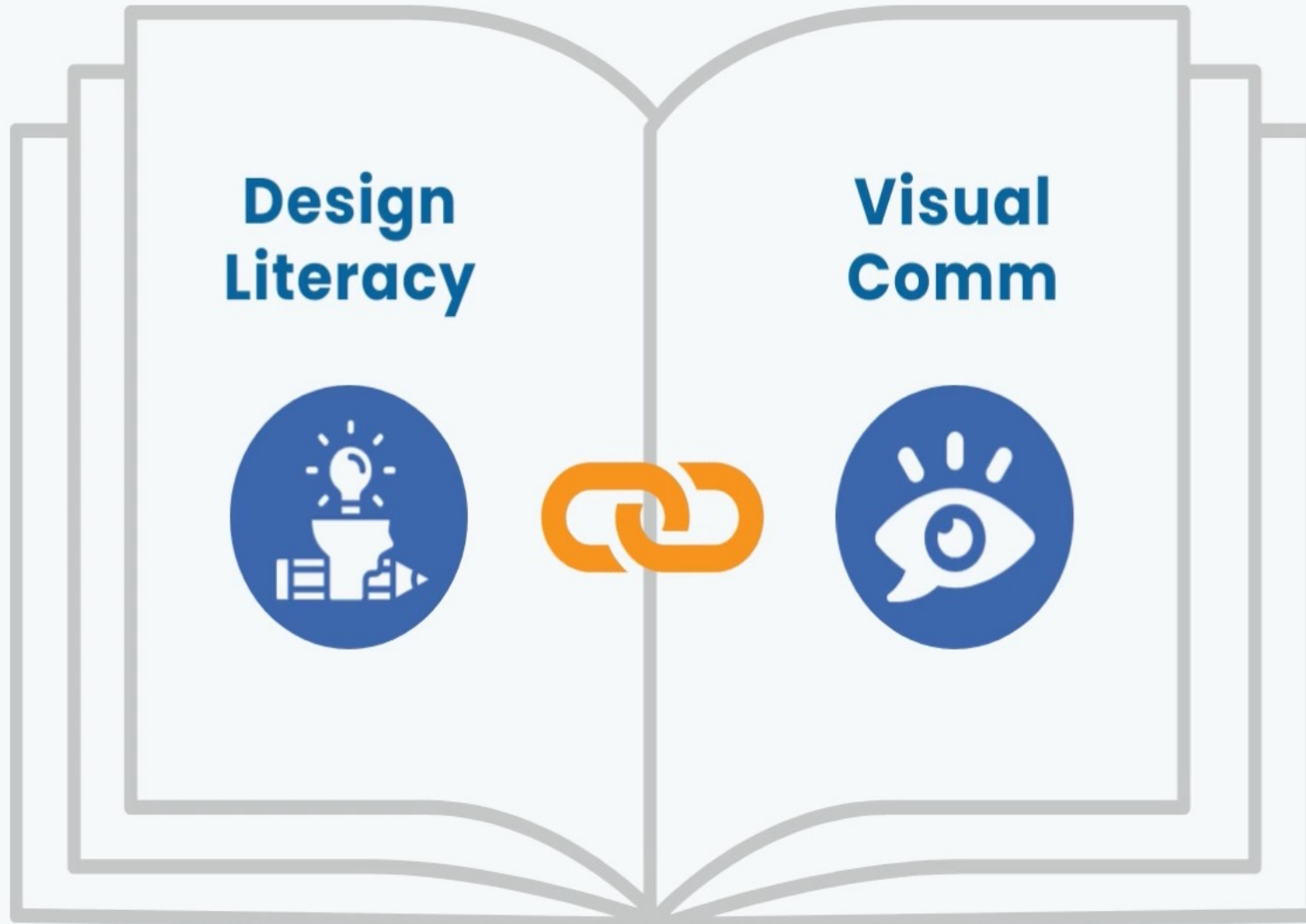


# Visual Comm



Visual communication uses **design principles** to create visuals that resonate with the audience.

# DATA STORYTELLING





I. The Value of Visuals

# C. Visualization: Bringing Your Data Story to Life

Numbers, on their own, **can be limited** in telling the entire story of your data.





**What is Data  
Visualization?**



# What is Data Visualization?

- ✓ Presents analytical information in a visual format
- ✓ Makes data analysis easier and more efficient vs. traditional spreadsheets
- ✓ Simplifies data sets into easily understandable visual analogies



# Visualization in Data Storytelling



Captivate Your  
Audience



Convey Key Points  
Efficiently



Enhance Decisions &  
Influence Others

# Remember!

Effective data visualization can **elevate the storytelling experience** and present complex data in a **clear and compelling** manner.



LEARNING ROADMAP:

# Navigating Your Path to Success

Course 1:  
**Driving Change  
and Action  
through Insight**



Course 2:  
**3 C's of Building  
Your Data Story**



COMPLETED



Course 3:  
**Visualizing the  
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# Quick Pitstop

I. The Value of Visuals



LEARNING ROADMAP:

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## II. Visualizing the Story

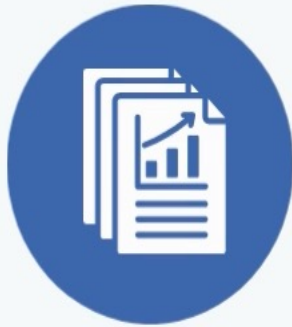




## II. Visualizing the Story

# A. 6 Types of Data Stories

# 3 Elements of a Data Story



**Data**

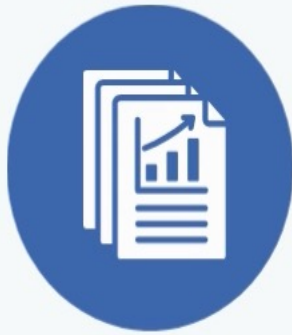


**Story**



**Visual**

# 3 Elements of a Data Story



**Data**



**Story**



**Visual**





# 6 Types of Data Stories



## Top 10 occupations in the United States



SOURCE: U.S. Bureau of Labor Statistics (bls.gov), May 2020

# 1. RANKINGS

**Assign a numerical or ordinal value to items based on their importance or performance.**



## Top 10 occupations in the United States



SOURCE: U.S. Bureau of Labor Statistics (bls.gov), May 2020

# 1. RANKINGS

**Assign a numerical or ordinal value to items based on their importance or performance.**

- ✓ Helps compare and prioritize data points
- ✓ Quick way to know results



# 1. RANKINGS

## Top 10 occupations in the United States



SOURCE: U.S. Bureau of Labor Statistics (bls.gov), May 2020



## Answers Questions:

- Who are the **top** performers?
- Who are the **bottom** performers?
- What are the **position rankings** (percentile, quartile, decile)?

# 1. RANKINGS



## Ideal For:

- Bar Charts
- Dot Plots
- Bullet Graphs
- Ranked Lists

## Top 10 occupations in the United States



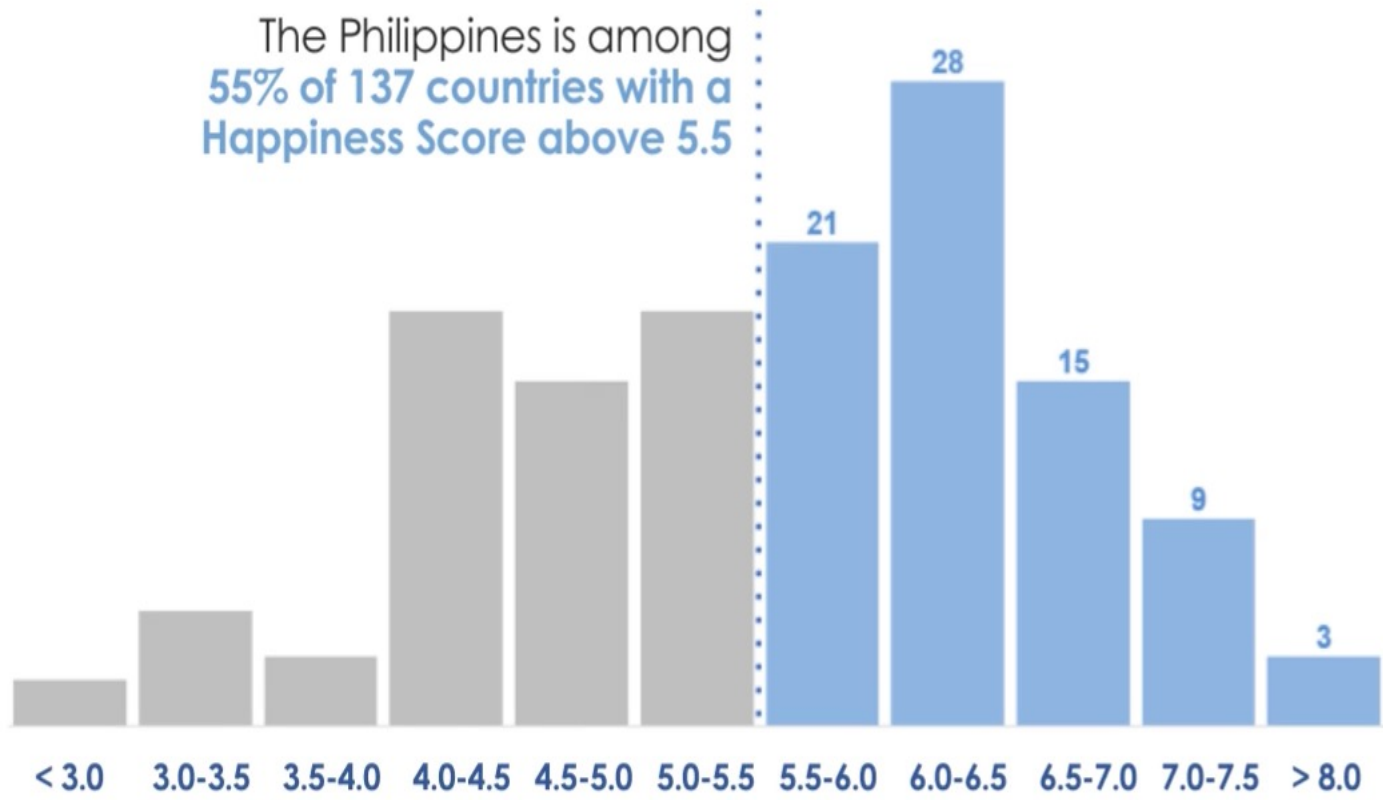
SOURCE: U.S. Bureau of Labor Statistics (bls.gov), May 2020





## Country Happiness Score based on Cantril's Ladder of Life Scale

The Philippines is among 55% of 137 countries with a Happiness Score above 5.5

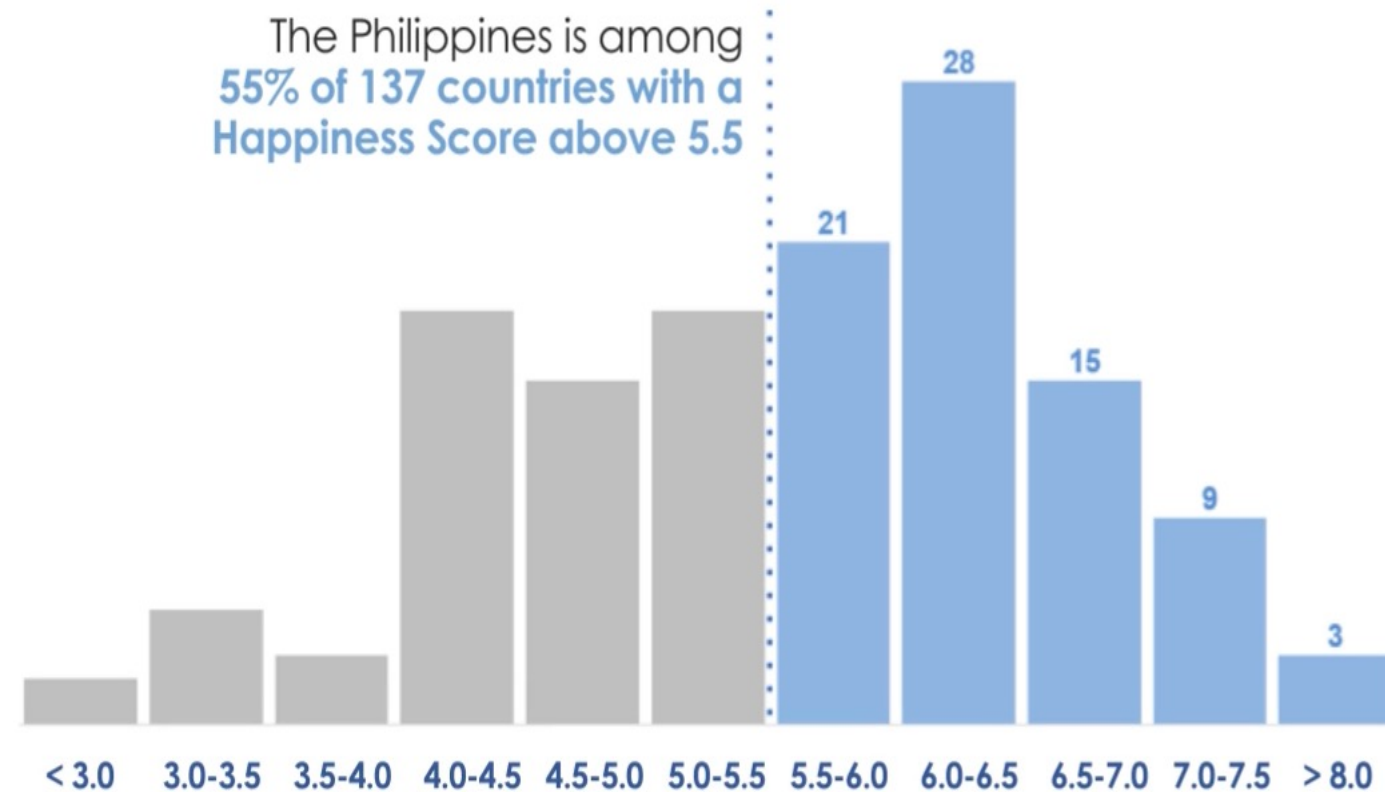


## 2. DISTRIBUTIONS

Show how data values are spread across a dataset.

## Country Happiness Score based on Cantril's Ladder of Life Scale

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## 2. DISTRIBUTIONS

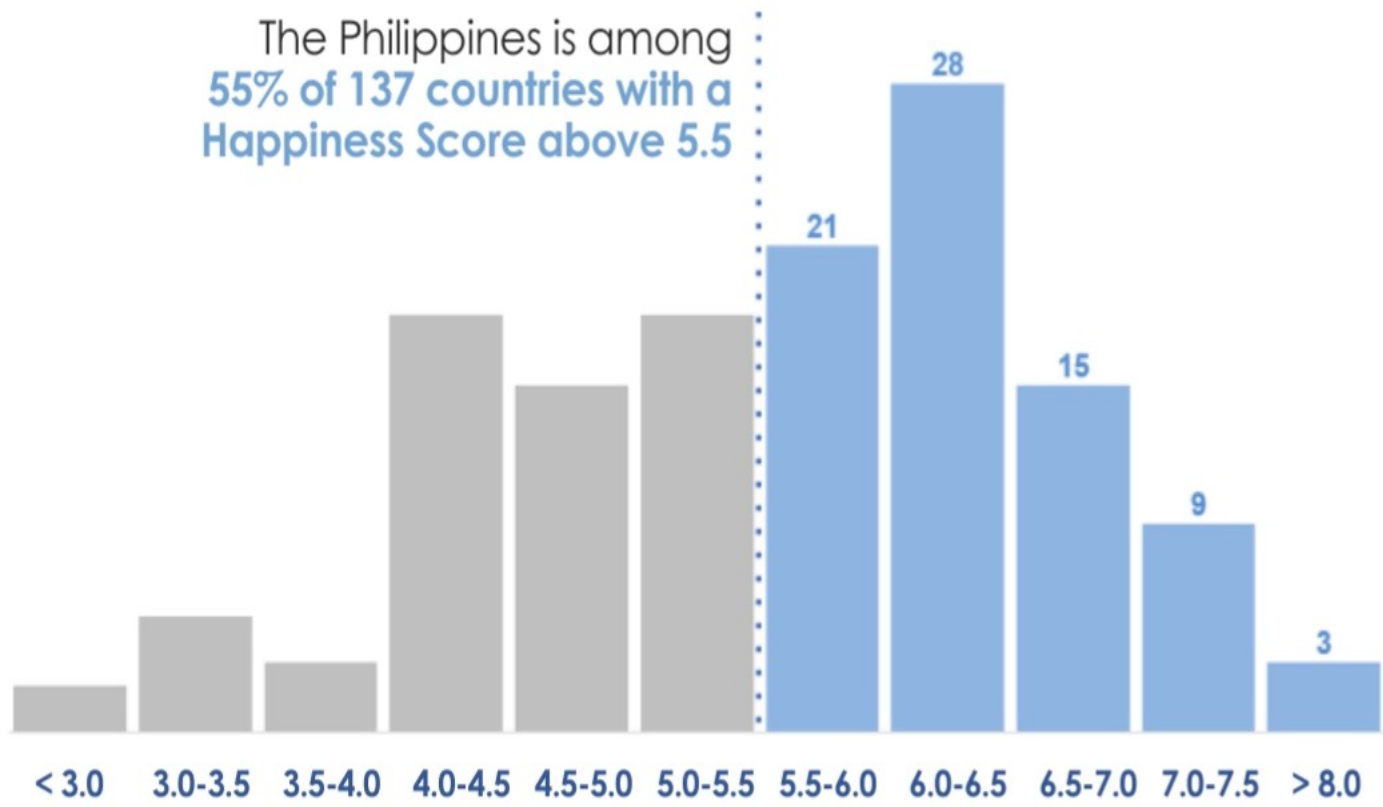
Show how data values are spread across a dataset.

- ✓ Looks at frequency and patterns of different values
- ✓ Indicated by shape of the data distribution
- ✓ Generate insightful descriptive stats



## Country Happiness Score based on Cantril's Ladder of Life Scale

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## 2. DISTRIBUTIONS

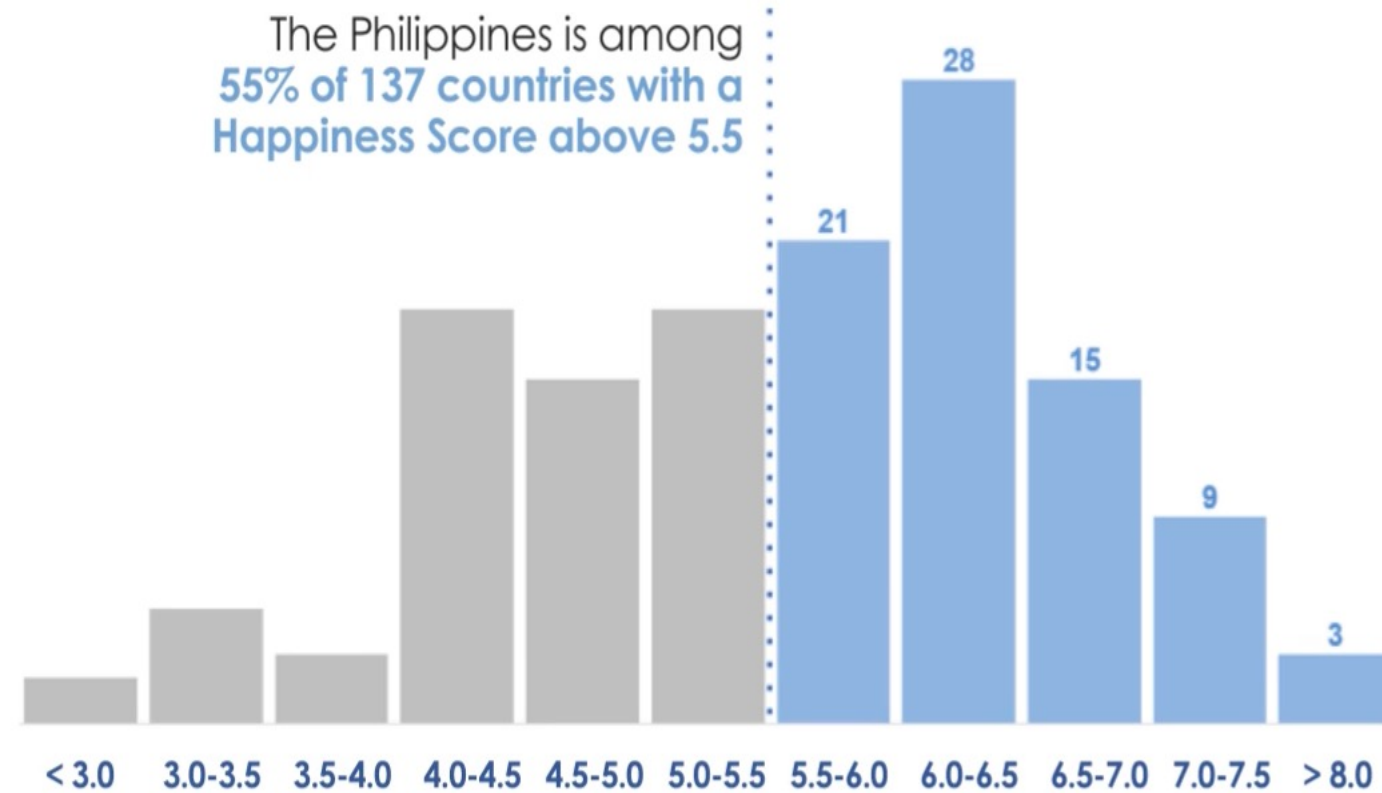


### Answers Questions:

- What is the **range** of values?
- What is the **mean, median, mode**?
- What is the **standard deviation/spread of values**?

## Country Happiness Score based on Cantril's Ladder of Life Scale

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## 2. DISTRIBUTIONS



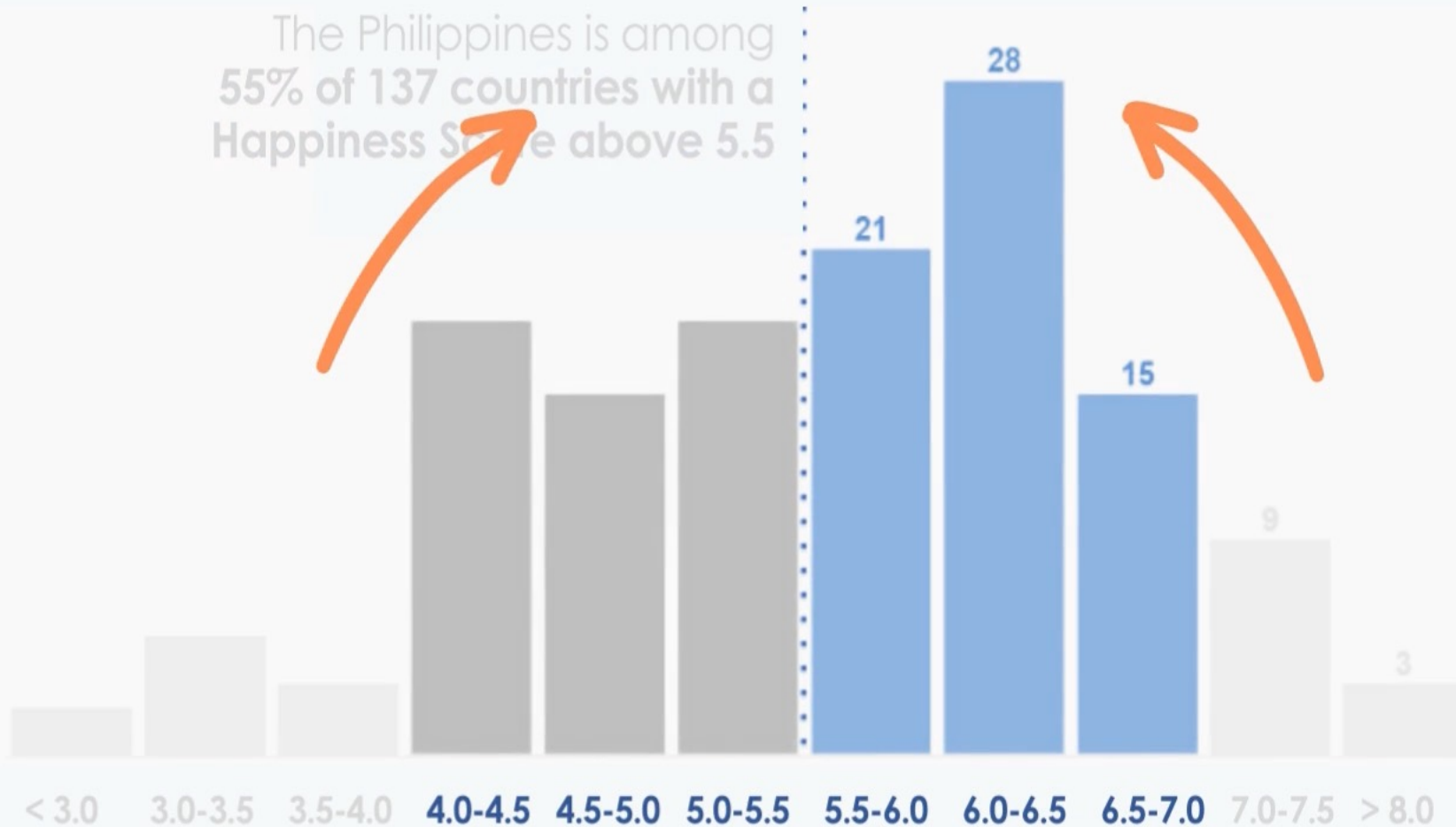
### Ideal For:

- Histograms
- Box Plots
- Frequency Polygons

## 2. DISTRIBUTIONS

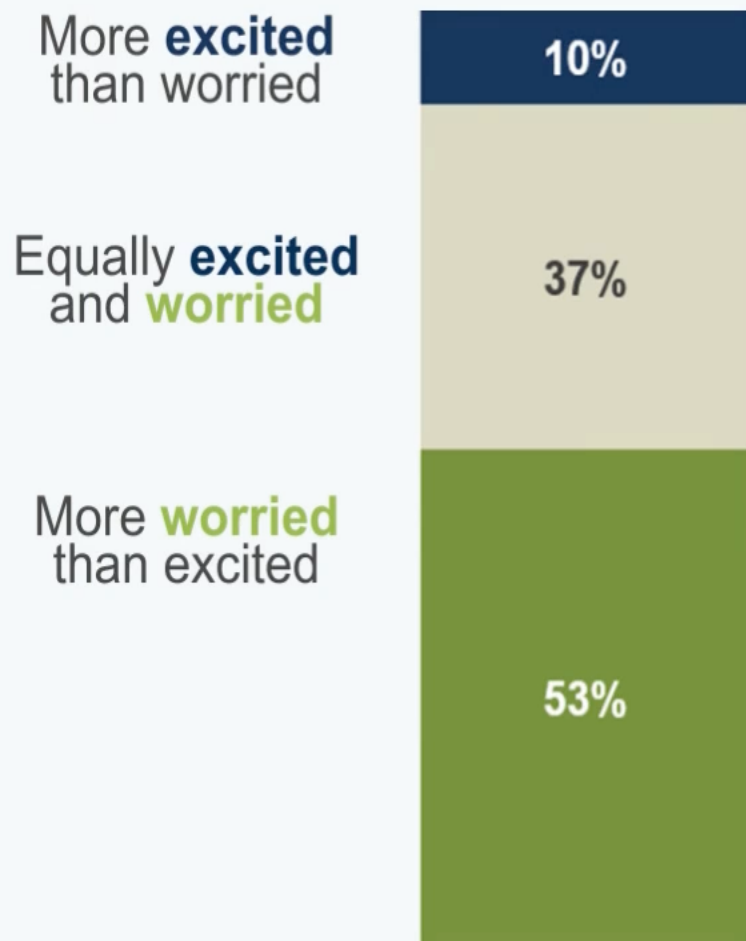
### Country Happiness Score based on Cantril's Ladder of Life Scale

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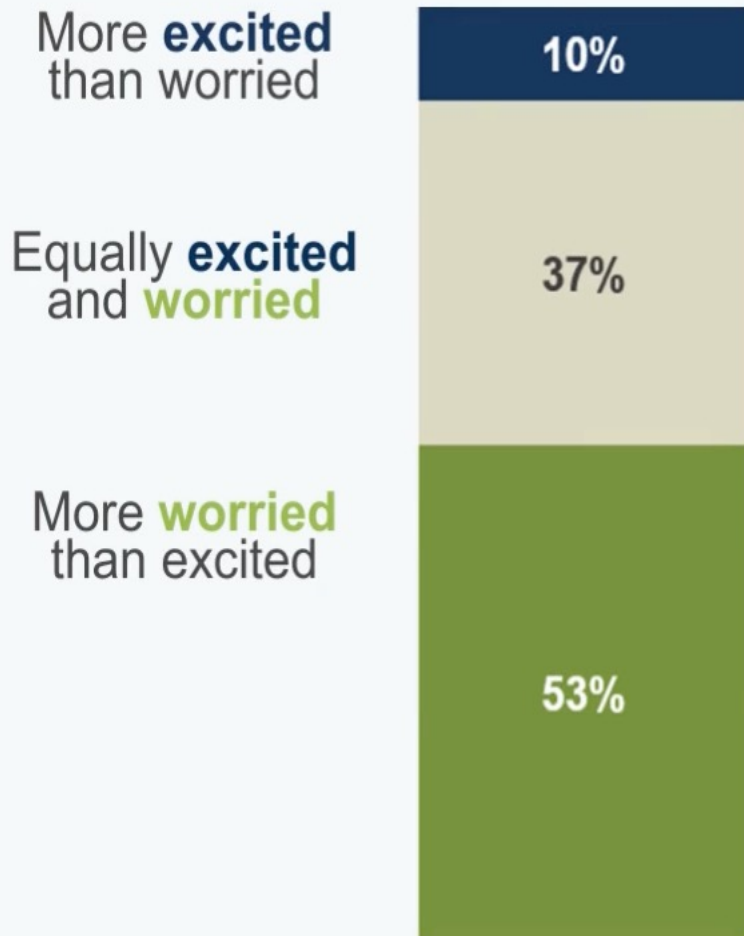
## Employee perception about the impact of Artificial Intelligence on their job.



## 3. PROPORTIONS



## Employee perception about the impact of Artificial Intelligence on their job.



## 3. PROPORTIONS

Analyzes the relative size or share of a specific category within a dataset.



## Employee perception about the impact of Artificial Intelligence on their job.



## 3. PROPORTIONS

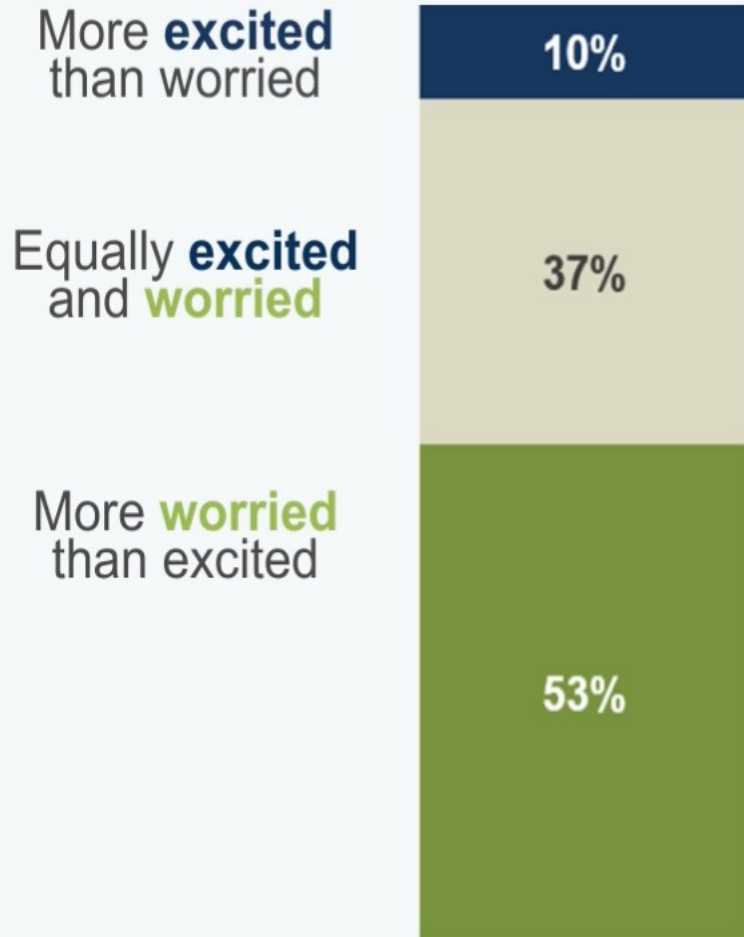
Analyzes the relative size or share of a specific category within a dataset.

- ✓ Frequency of an outcome in relation to total observations
- ✓ Identify a part of a whole
- ✓ Shows you which variable or factor contributes more





## Employee perception about the impact of Artificial Intelligence on their job.



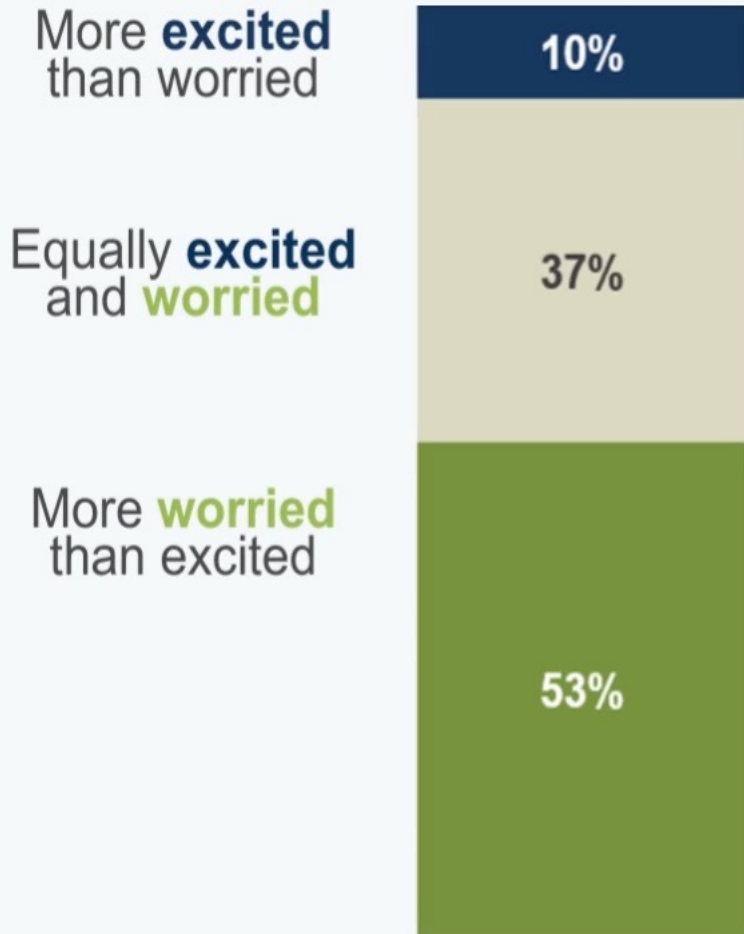
## 3. PROPORTIONS



## Answers Questions:

- Which has the largest or lowest relative **contribution**?
- Which has the largest or lowest relative **weight**?

## Employee perception about the impact of Artificial Intelligence on their job.



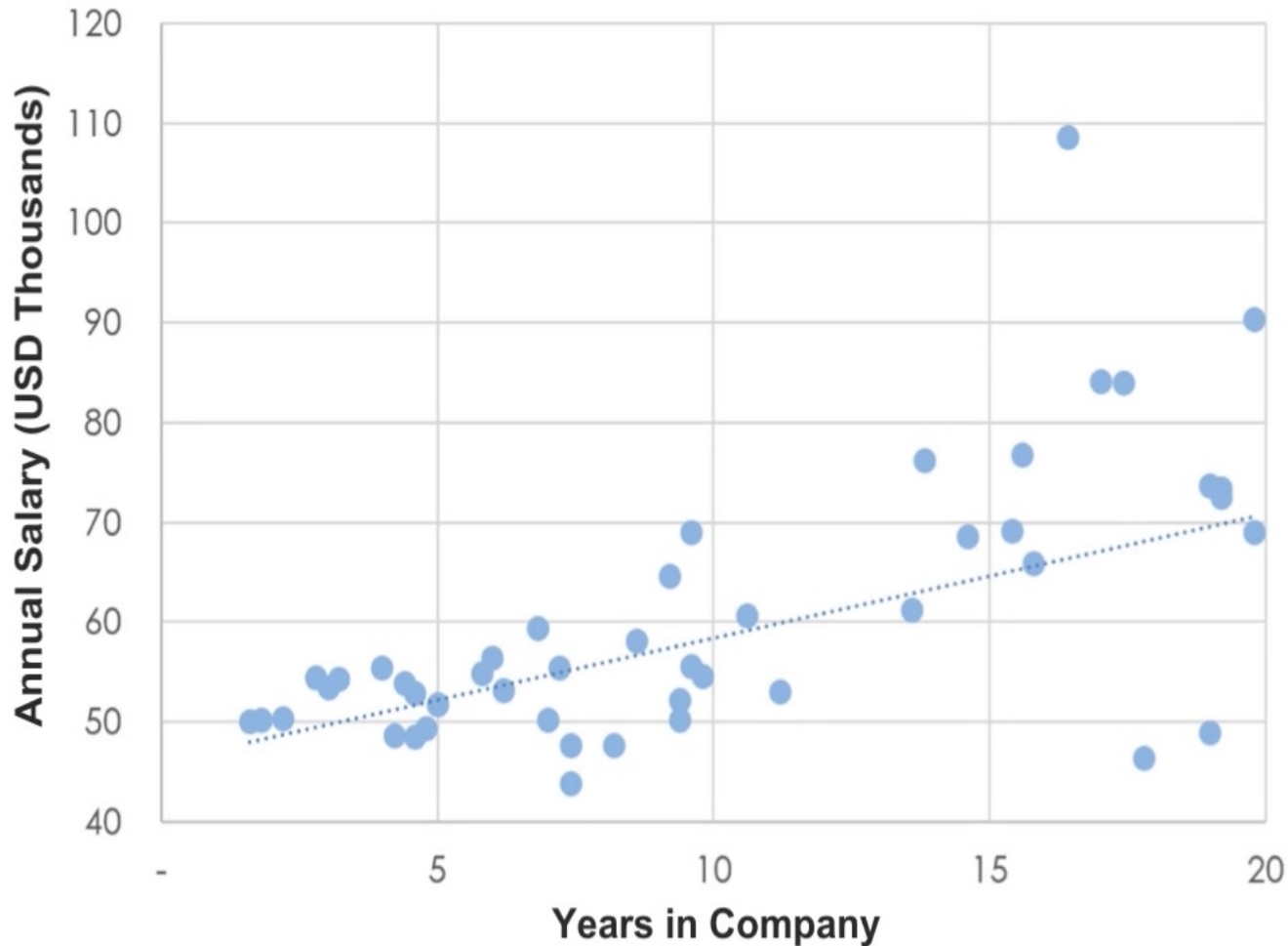
## 3. PROPORTIONS



### Ideal For:

- Pie Charts
- Bar Charts
- Stacked Bar Charts
- Treemaps

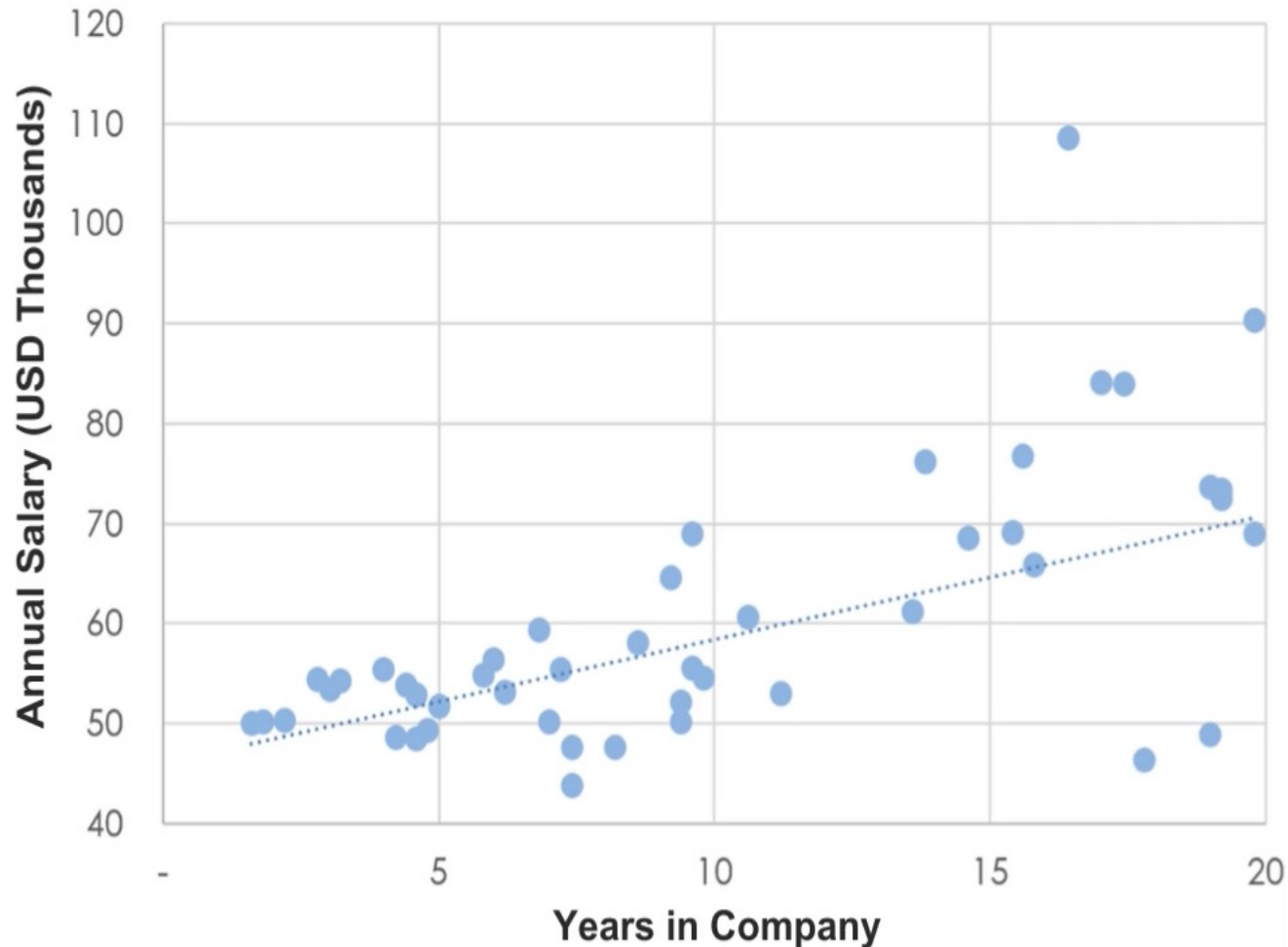
In general, **annual salary increases with tenure**, as highly experienced personnel are given more critical roles with performance-based compensation.



## 4. CORRELATIONS

**Examines the statistical relationship between two or more variables**

In general, **annual salary increases with tenure**, as highly experienced personnel are given more critical roles with performance-based compensation.



## 4. CORRELATIONS

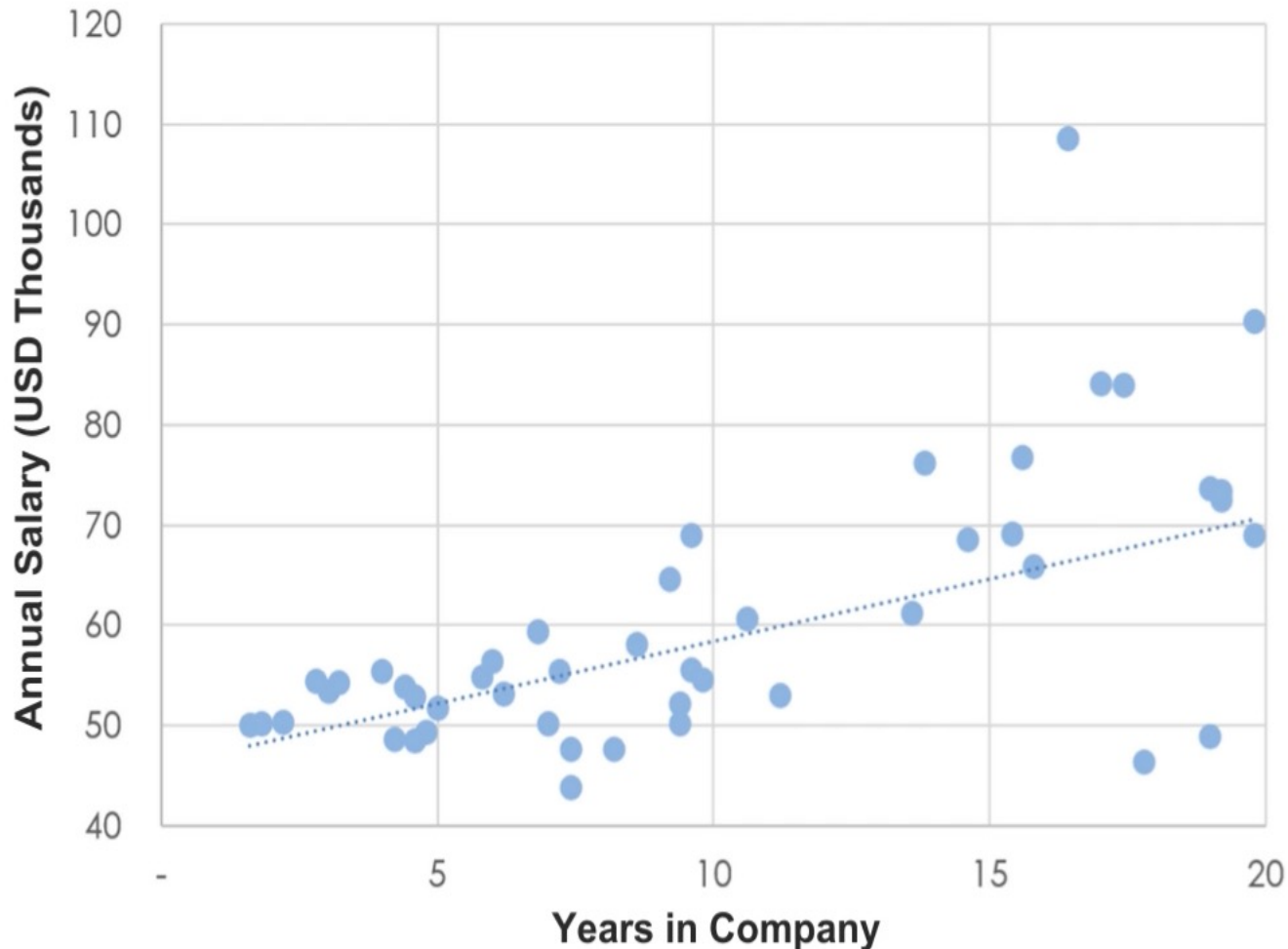
**Examines the statistical relationship between two or more variables**

- ✓ Identify patterns and connections within datasets
- ✓ Reveal strength and direction of relationship between variables

***"If I control this variable, I can increase/decrease the output."***

## 4. CORRELATIONS

In general, **annual salary increases with tenure**, as highly experienced personnel are given more critical roles with performance-based compensation.

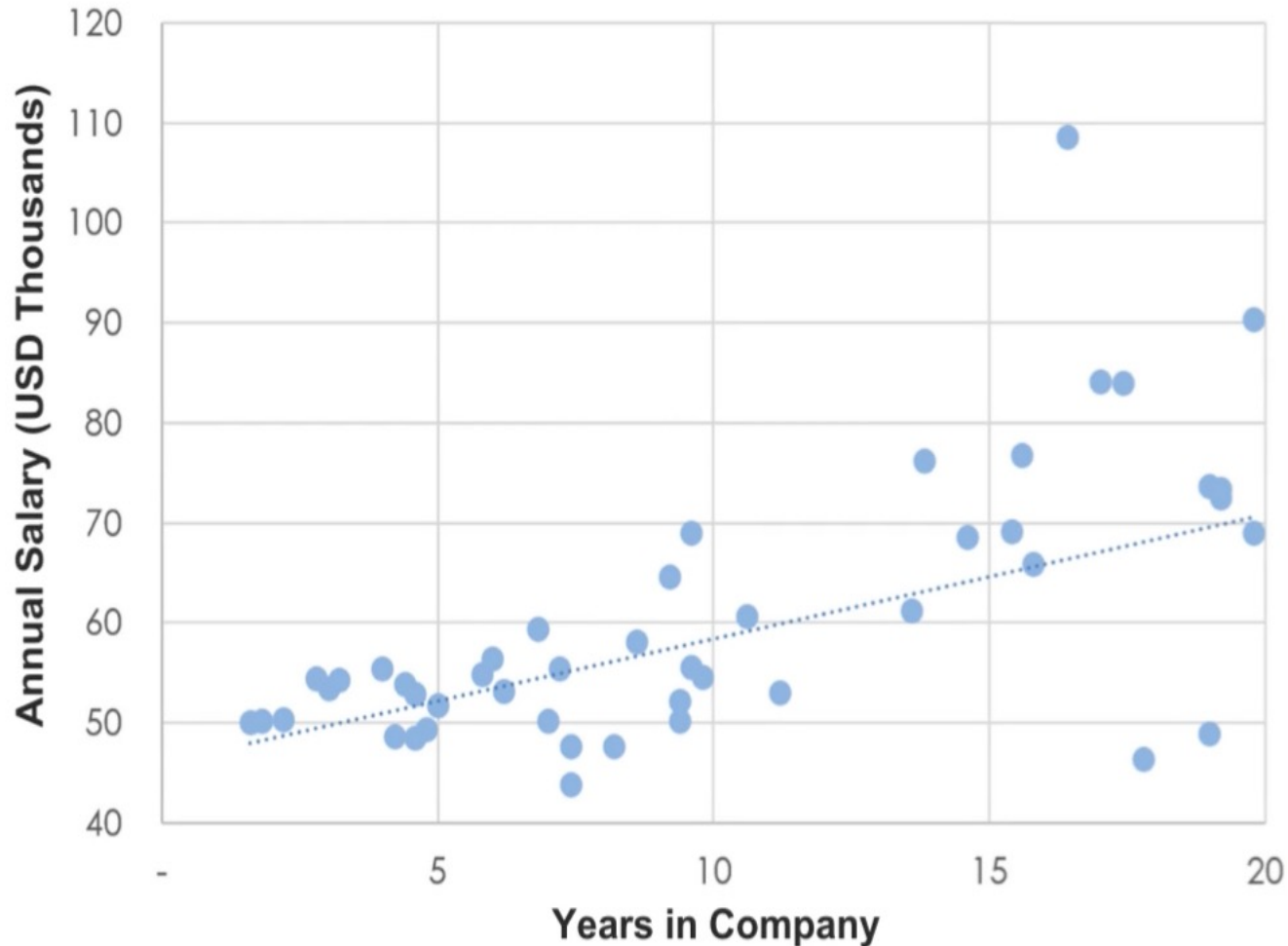


### Answers Questions:

- Which factors have a **positive/negative relationship** with the result?
- Which factors have a **weak/no relationship** with the result?

## 4. CORRELATIONS

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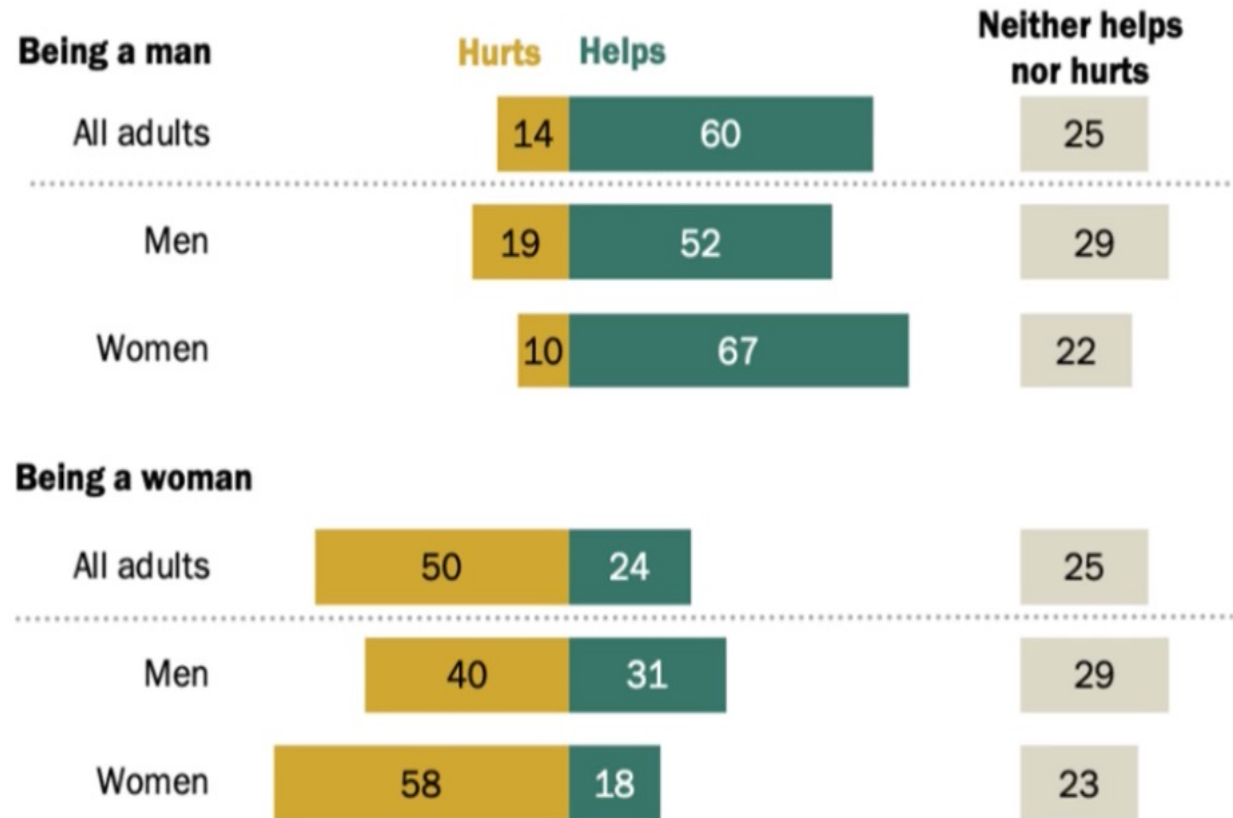


### Ideal For:

- Scatterplots
- Line Graphs
- Heatmaps
- Bubble Charts

## Women are more likely than men to say being a man helps and being a woman hurts a person's ability to get ahead in the U.S.

*% saying each of the following \_\_\_ a person's ability to get ahead in our country these days*



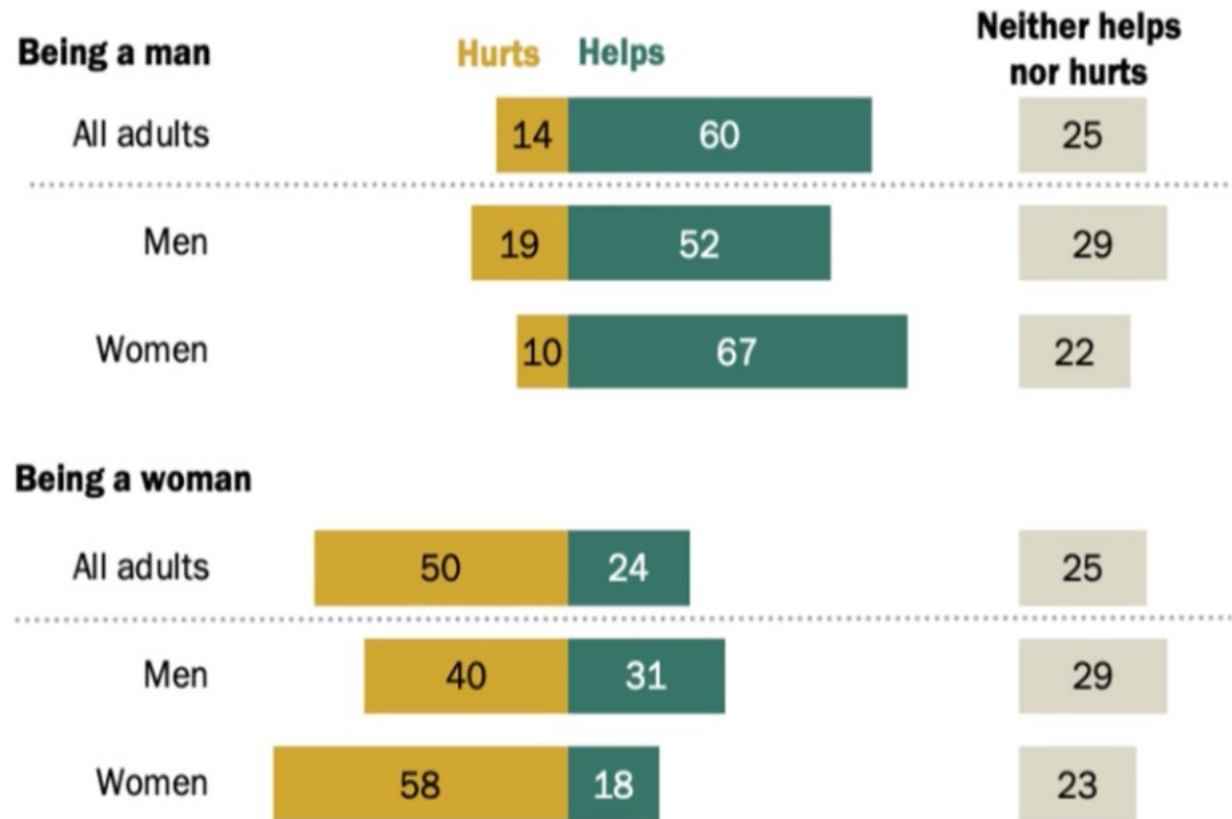
Source: Pew Research Center (April 10-16, 2023)

## 5. COMPARISONS

Examining and contrasting different variables to identify similarities, differences, or patterns.

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## 5. COMPARISONS

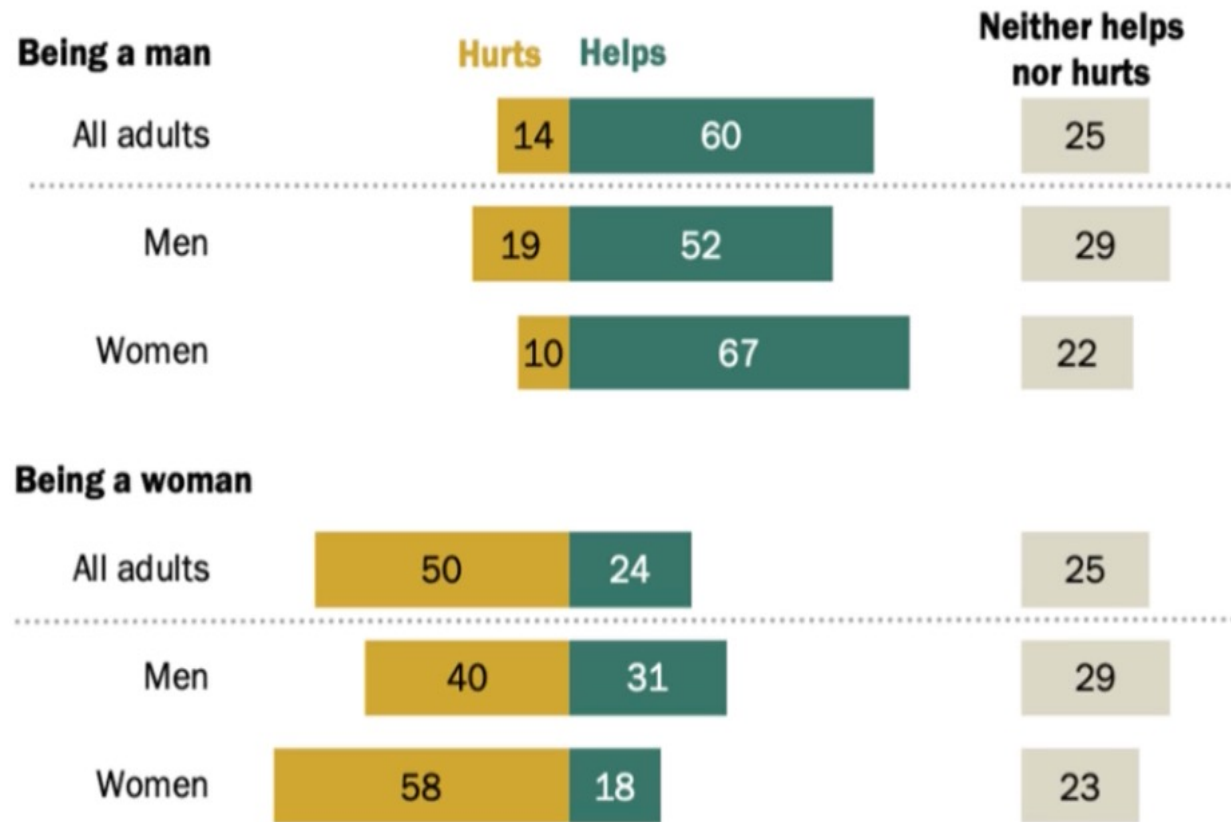
Examining and contrasting different variables to identify similarities, differences, or patterns.

- ✓ Highlight relationships and trends between the compared elements
- ✓ Provide valuable insights for decision-making



## Women are more likely than men to say being a man helps and being a woman hurts a person's ability to get ahead in the U.S.

*% saying each of the following \_\_\_ a person's ability to get ahead in our country these days*



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## 5. COMPARISONS

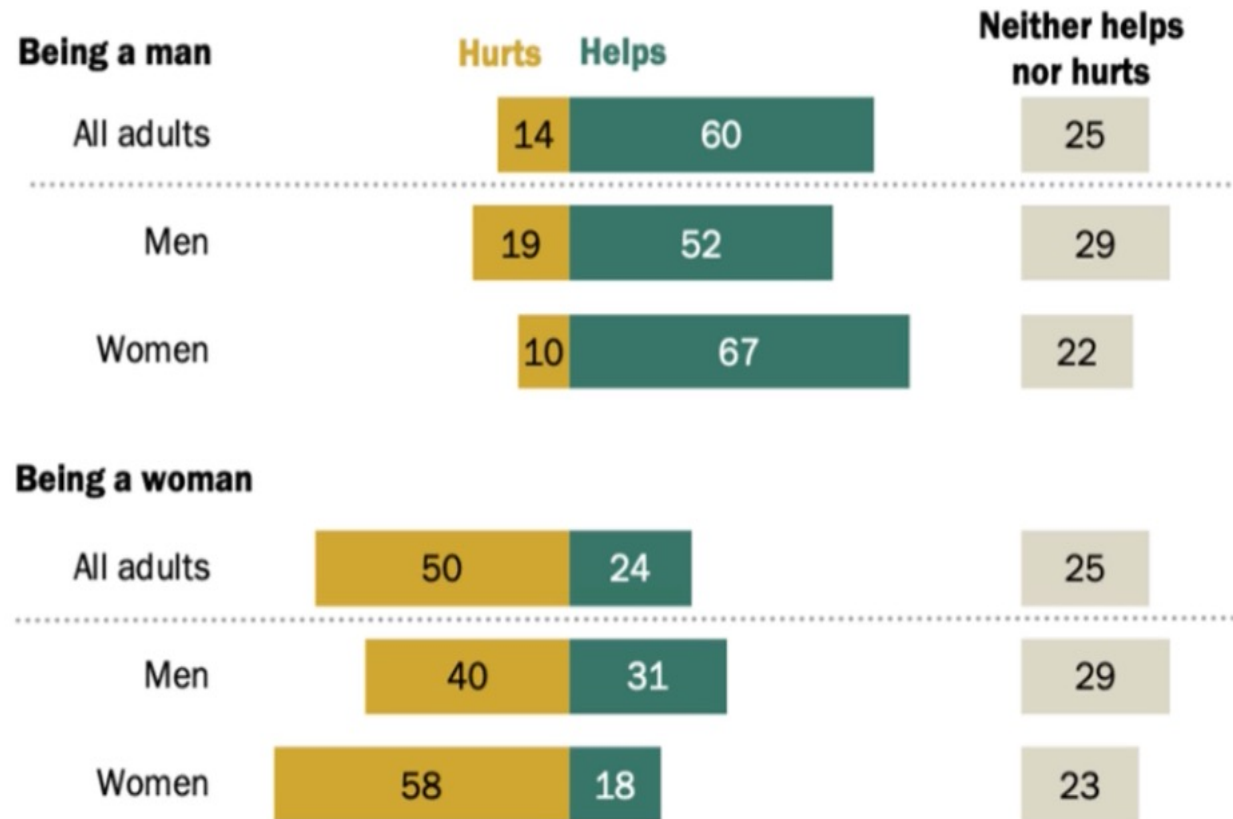


## Answers Questions:

- How does each item/category or entity/class differ in terms of:
  - Ranking
  - Distribution
  - Composition/contributing factors
  - Correlation of selected factors
  - Change in behavior or attribute values over time

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*% saying each of the following \_\_\_ a person's ability to get ahead in our country these days*



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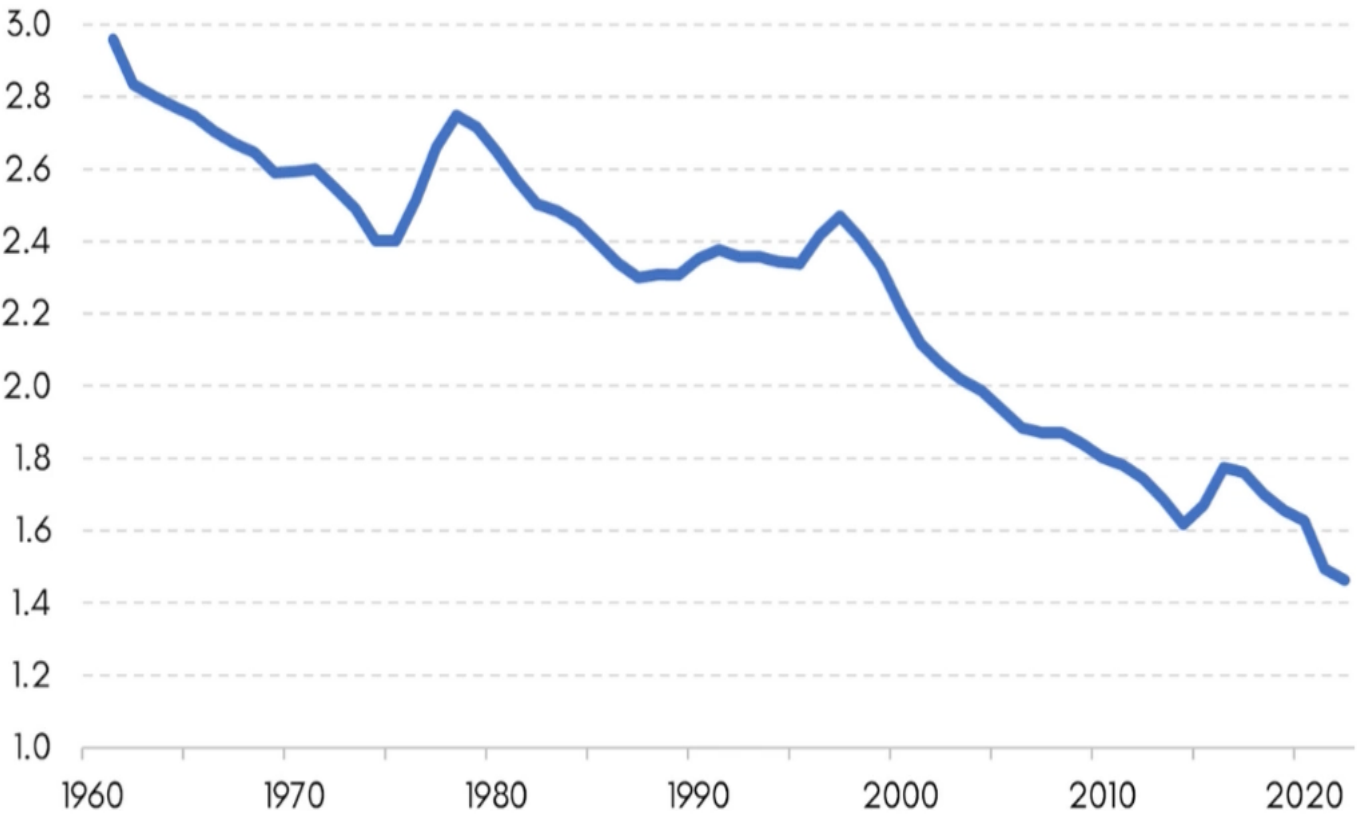


### Ideal For:

- Bar Charts
- Line Graphs
- Pie Charts
- Stacked Bar Charts

# The Philippines has experienced a general decline in population growth over the past 6 decades.

Annual % Population Growth, Philippines (1960-2020)



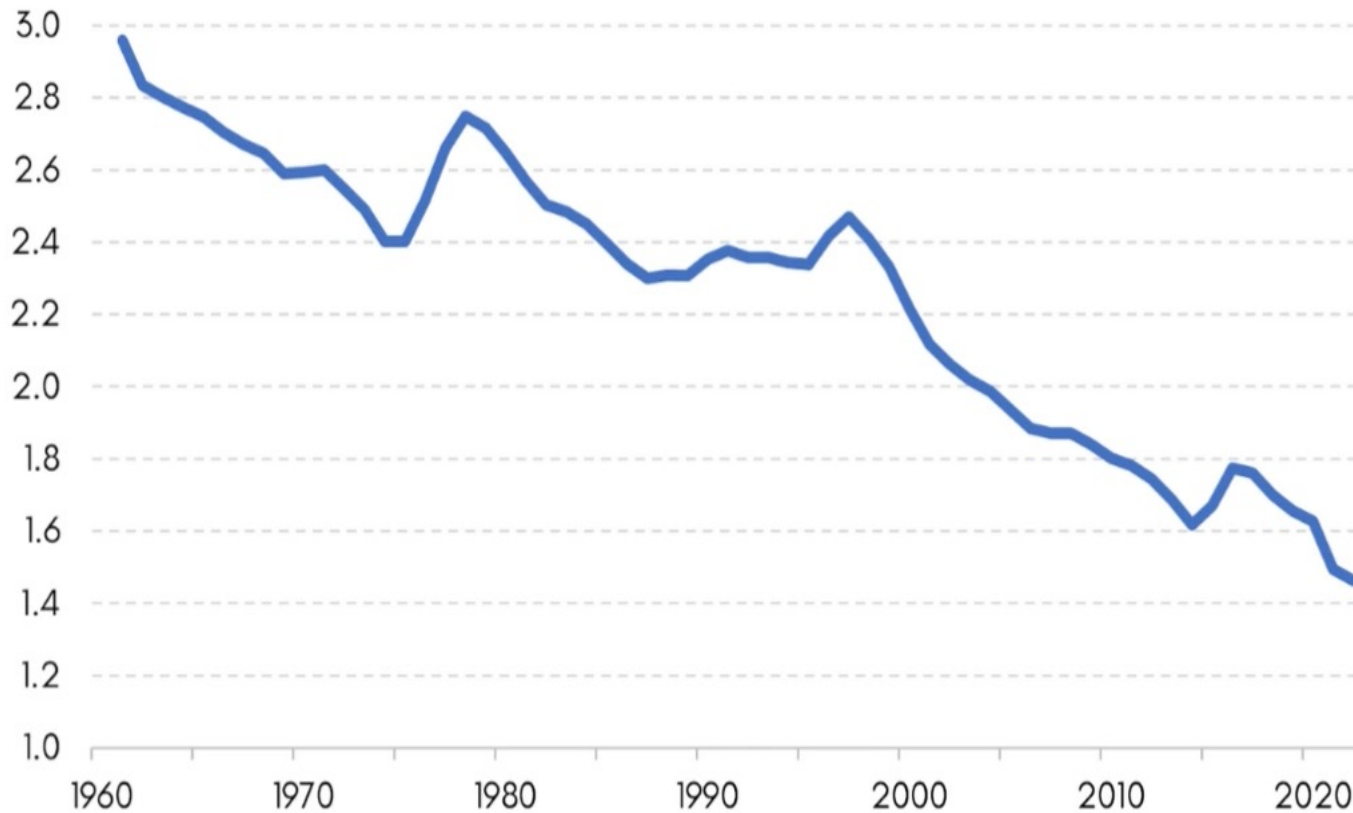
Source: The World Bank IBRD IDA

## 6. CHANGE OVER TIME

Focuses on how a particular variable or set of variables evolves and varies over a specific period

## The Philippines has experienced a general decline in population growth over the past 6 decades.

Annual % Population Growth, Philippines (1960-2020)



Source: The World Bank IBRD IDA

## 6. CHANGE OVER TIME

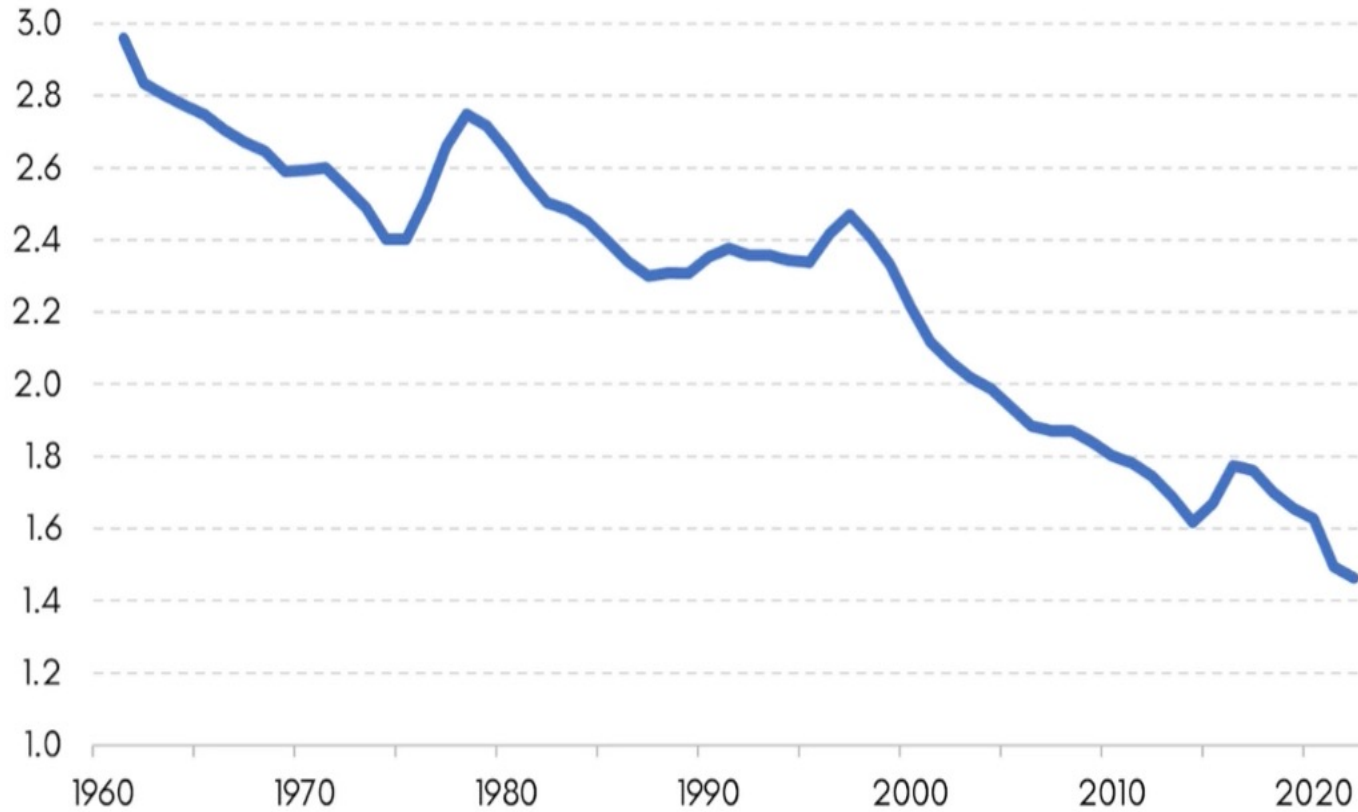
**Focuses on how a particular variable or set of variables evolves and varies over a specific period**

- ✓ Understand patterns, trends, and changes that occur in data over time
- ✓ Informs decisions and strategies based on historical data

## 6. CHANGE OVER TIME

The Philippines has experienced a general decline in population growth over the past 6 decades.

Annual % Population Growth, Philippines (1960-2020)



Source: The World Bank IBRD IDA



## Answers Questions:

- Is the trend consistently **increasing/decreasing/random**?
- Is there a **seasonal** pattern?
- Was there a **change** in:
  - Ranking
  - Distribution
  - Proportions
  - Correlation

## 6. CHANGE OVER TIME

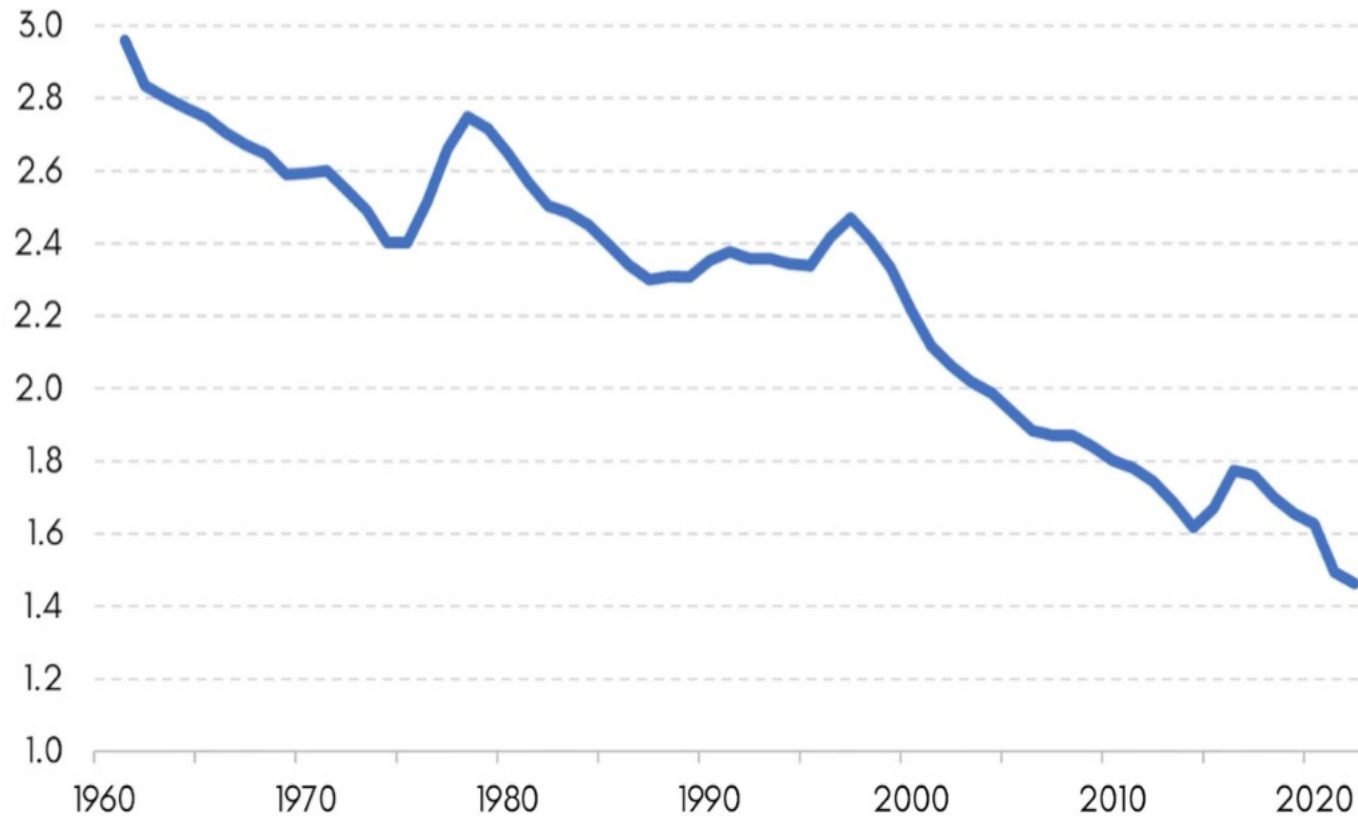


### Ideal For:

- Line Graphs
- Area Charts
- Bar Charts
- Scatterplots
- Time Series
- Heatmaps

**The Philippines has experienced a general decline in population growth over the past 6 decades.**

Annual % Population Growth, Philippines (1960-2020)



Source: The World Bank IBRD IDA



# 6 Types of Data Stories



# 6 Types of Data Stories

The **first step** to knowing which visual would be **ideal for your data story!**







## A. 6 Types of Data Stories

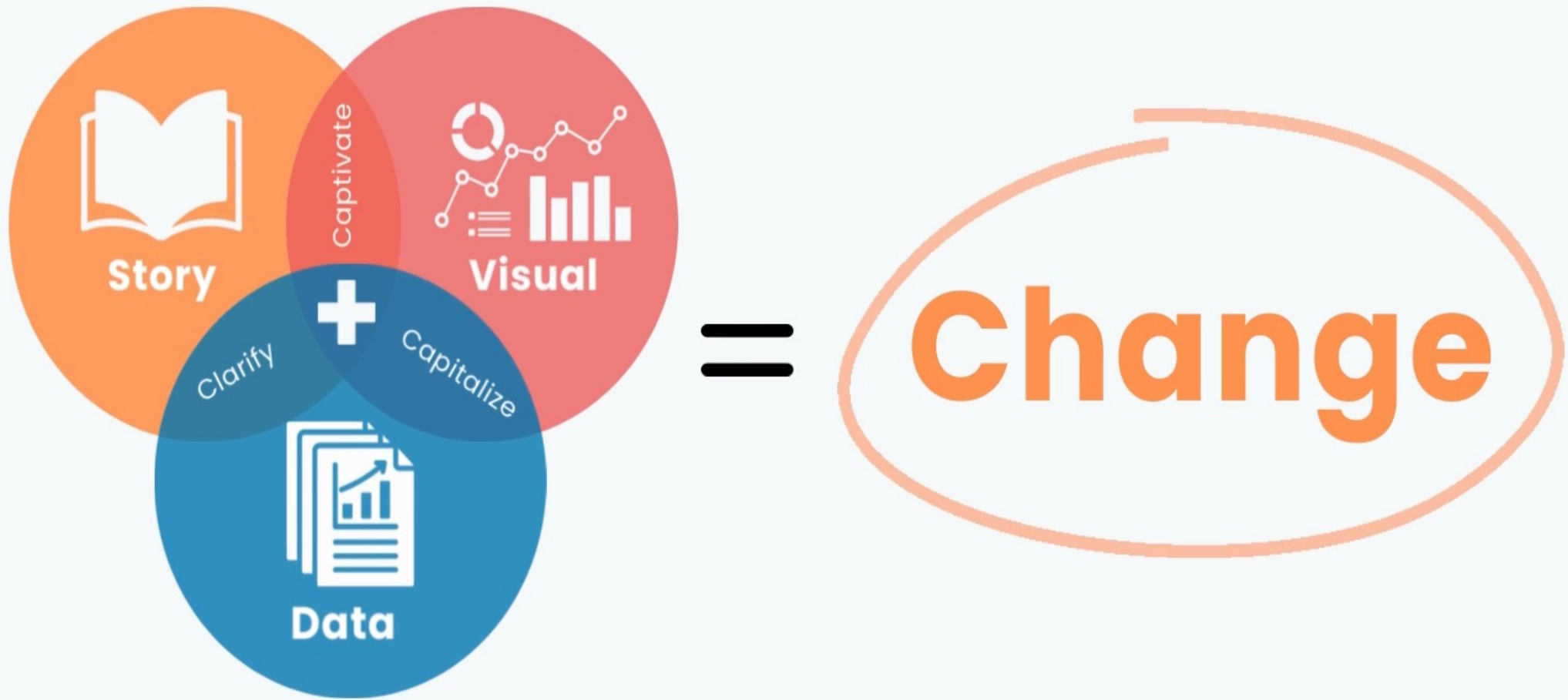
# Case Study: Wealth and Health of Nations

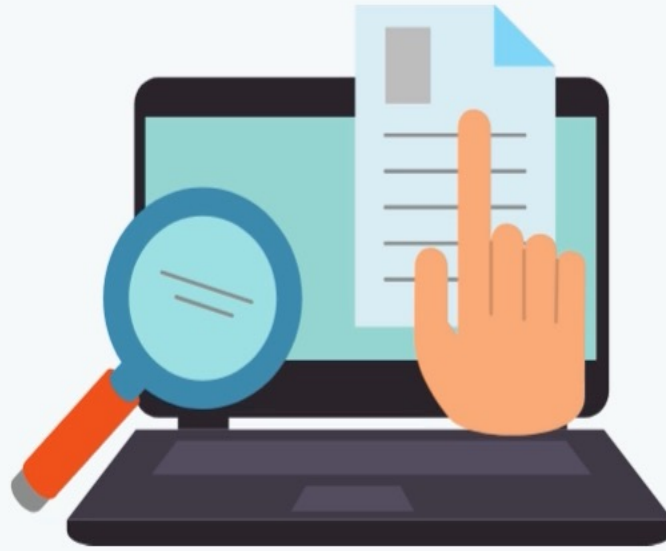
# Remember!

A good data story  
combines **BOTH**  
**story** and **visual**



# Data, Story, Visual (DSV) Diagram





CASE STUDY:  
**Hans Rosling's Wealth and  
Health of Nations (2009)**

# CASE STUDY: Hans Rosling's Wealth and Health of Nations (2009)



**Economic Prosperity  
and Life Span**



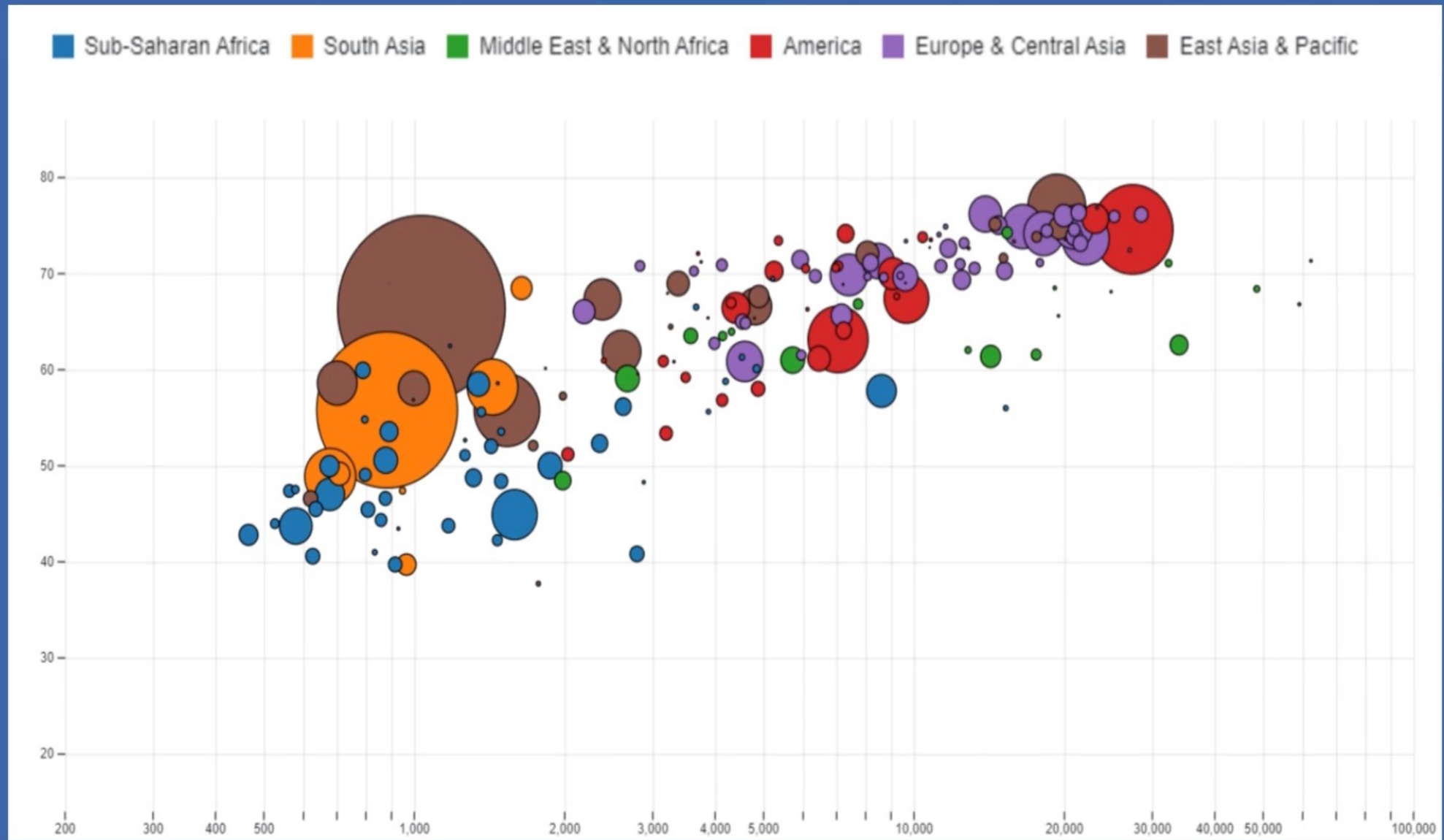
**200 countries, 200 years,  
120,000 numbers**



CASE STUDY:  
**Hans Rosling's Wealth and  
Health of Nations (2009)**

# Wealth and Health of Nations (1810–2009)

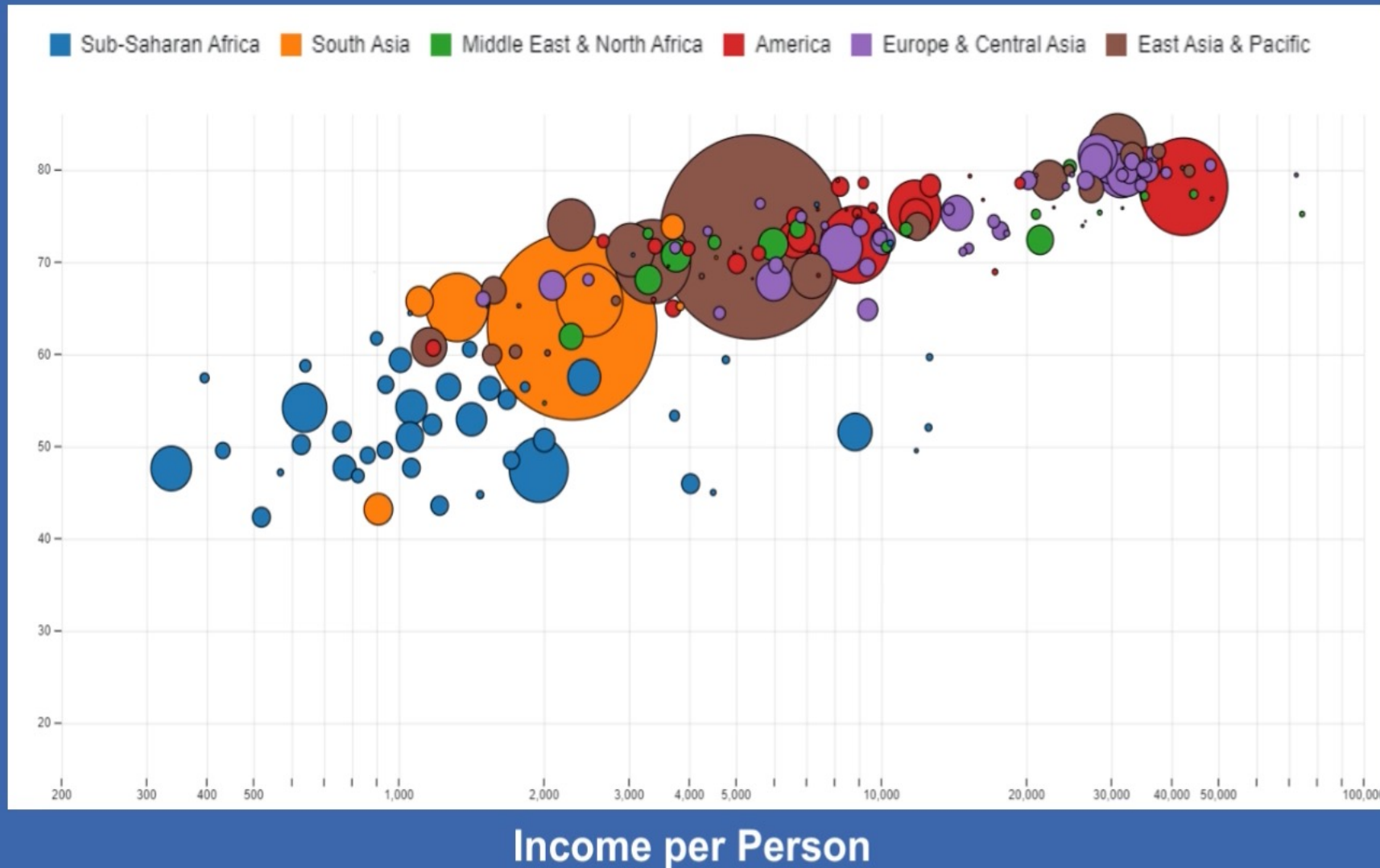
Life Span



Income per Person

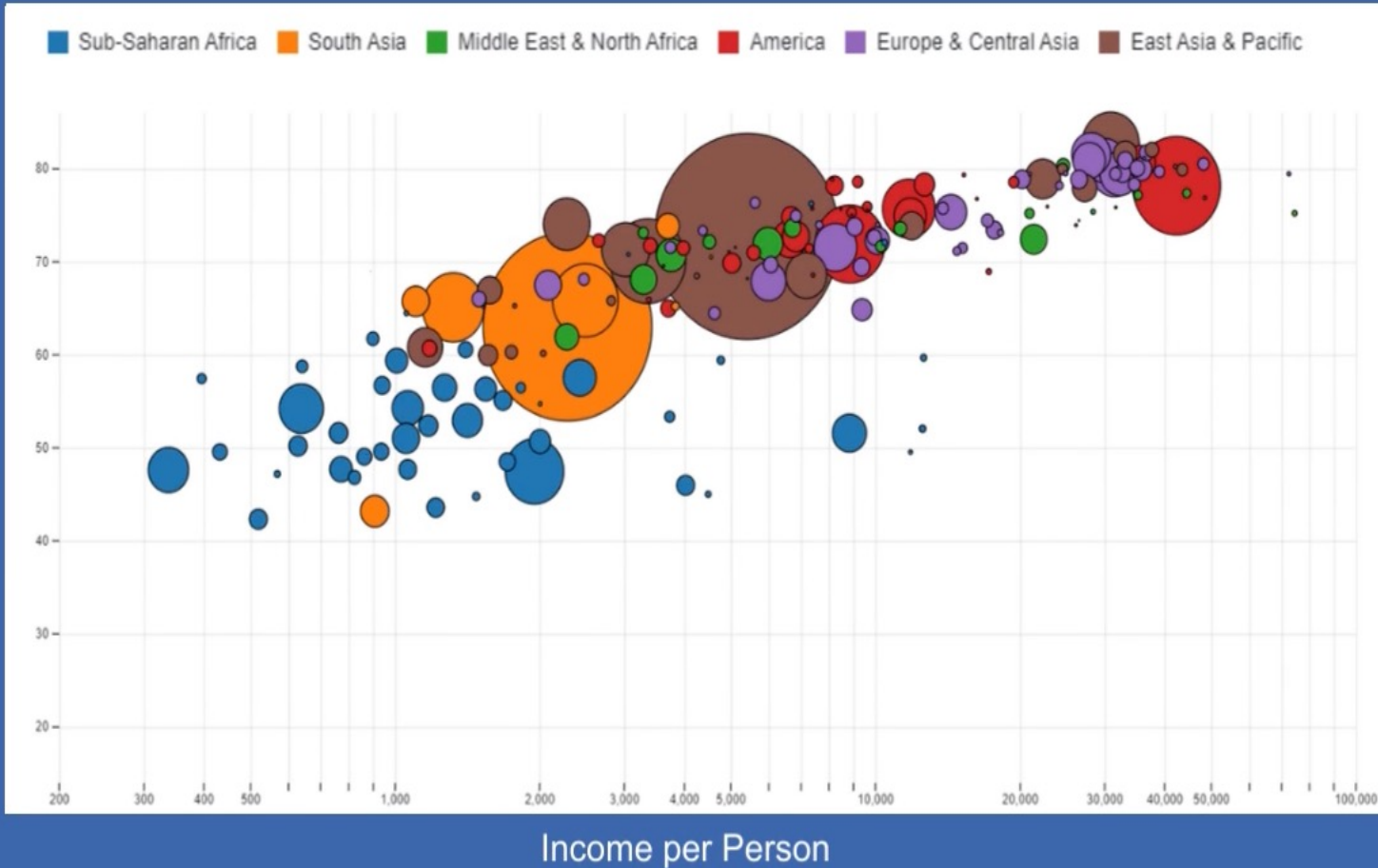
# Captured 6 Variables!

Life Span, Income, Country, Population, Region, Year



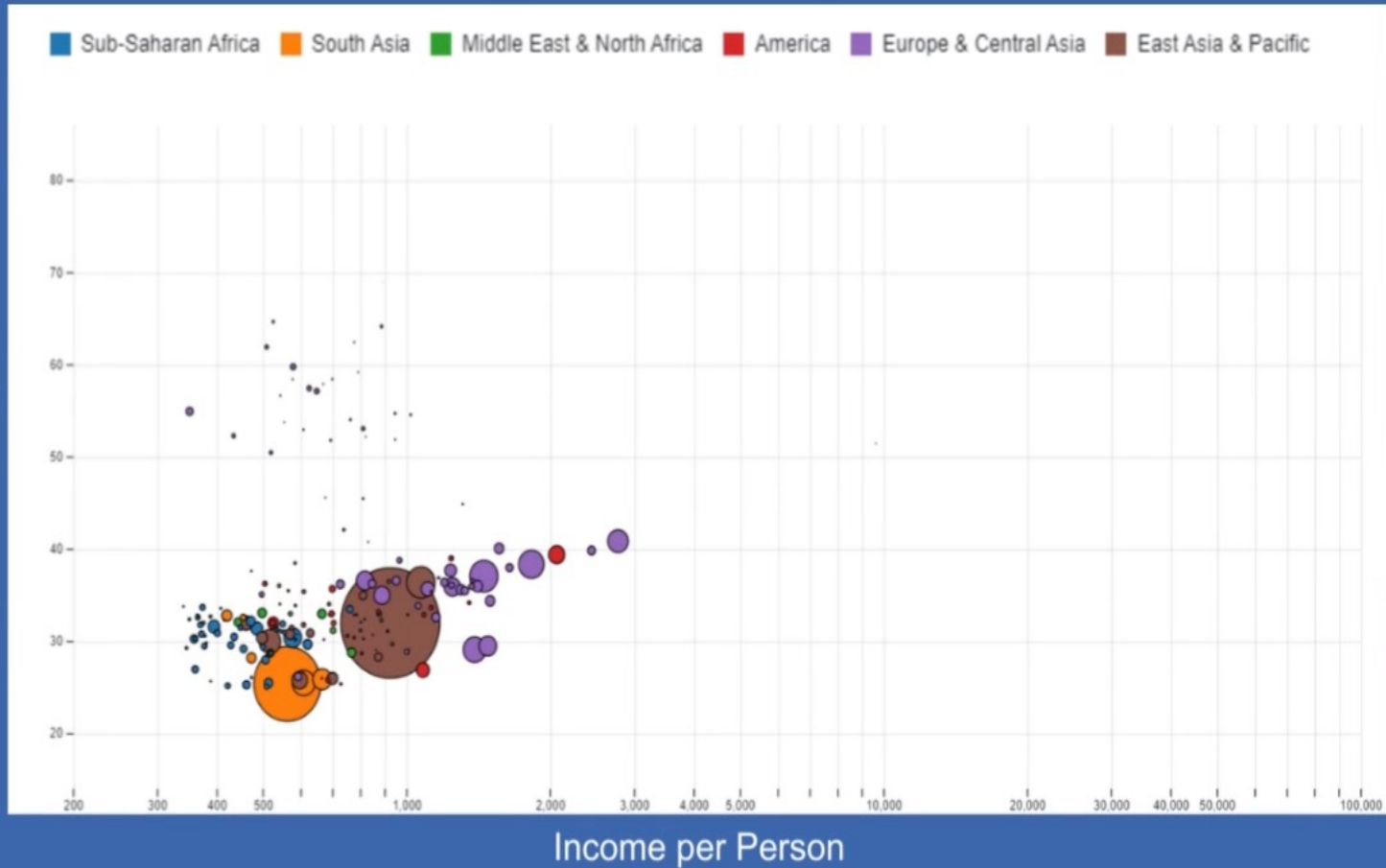


# Wealth and Health of Nations (1810–2009)



RECAP:  
**What's  
the Story?**

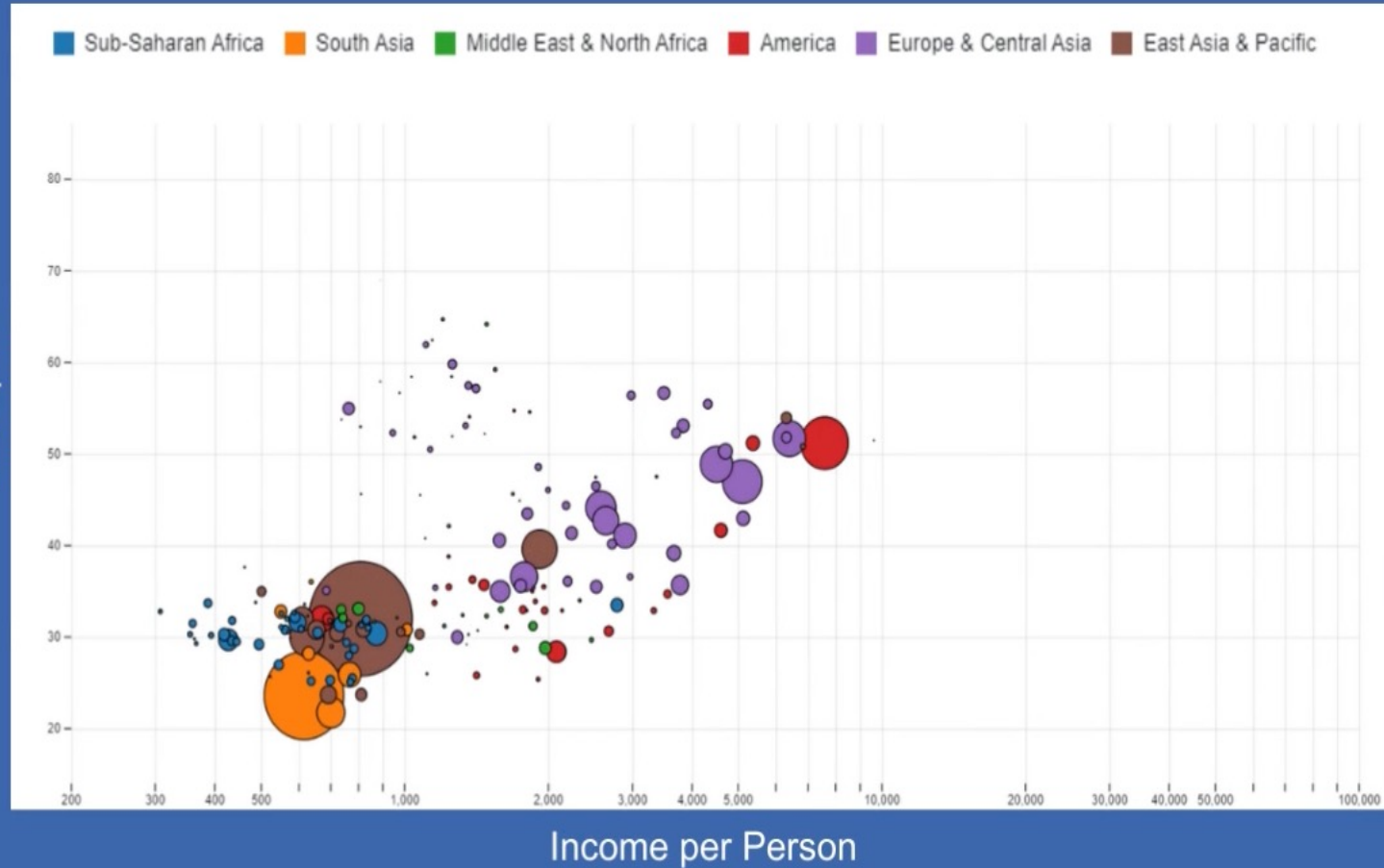
# Wealth and Health of Nations (1810–2009)



# 1810

Most of the world  
was poor and sick

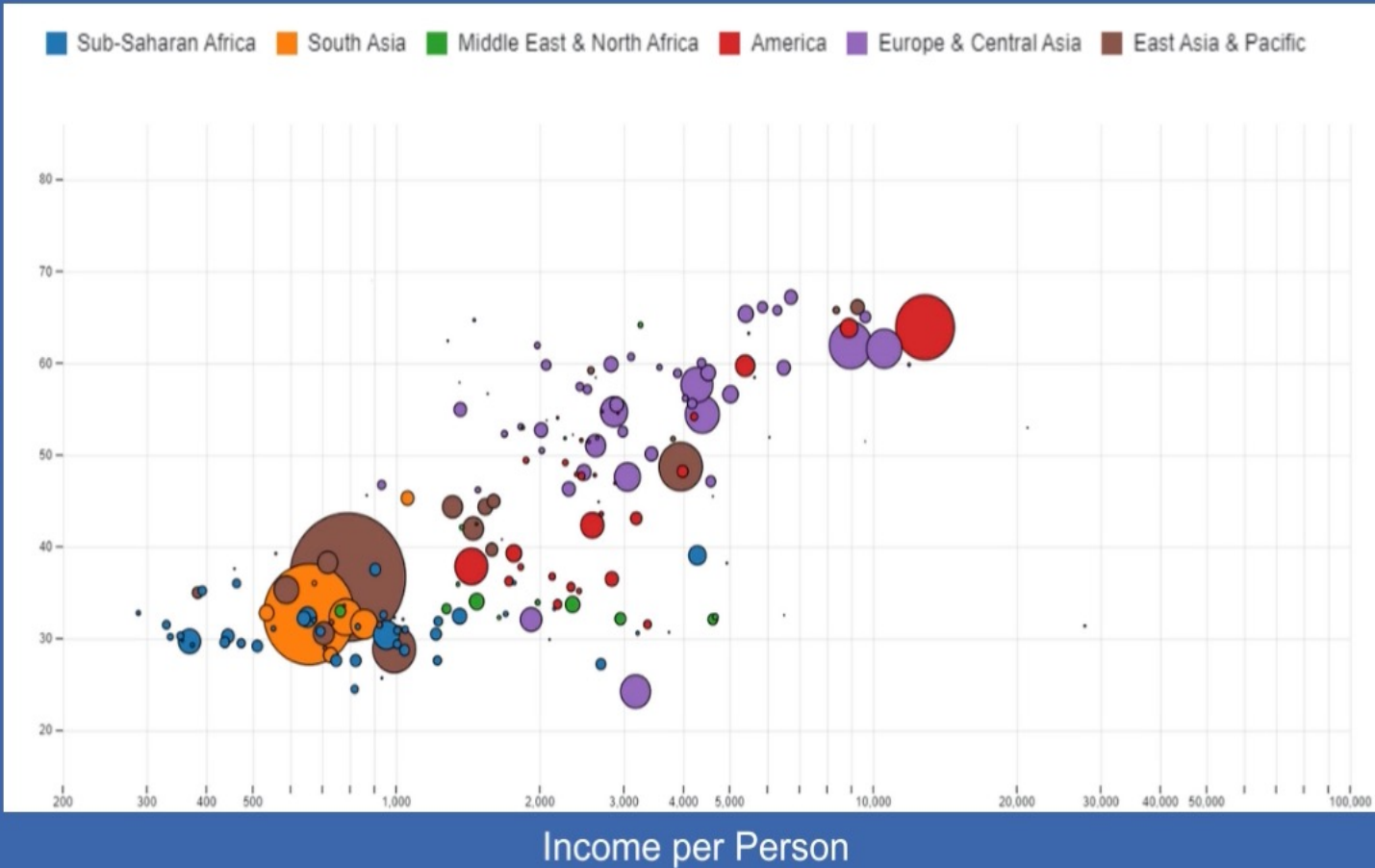
# Wealth and Health of Nations (1810–2009)



## 1820s–1900s

**Industrial Revolution**  
boosted countries from  
all-time low in income  
and life span

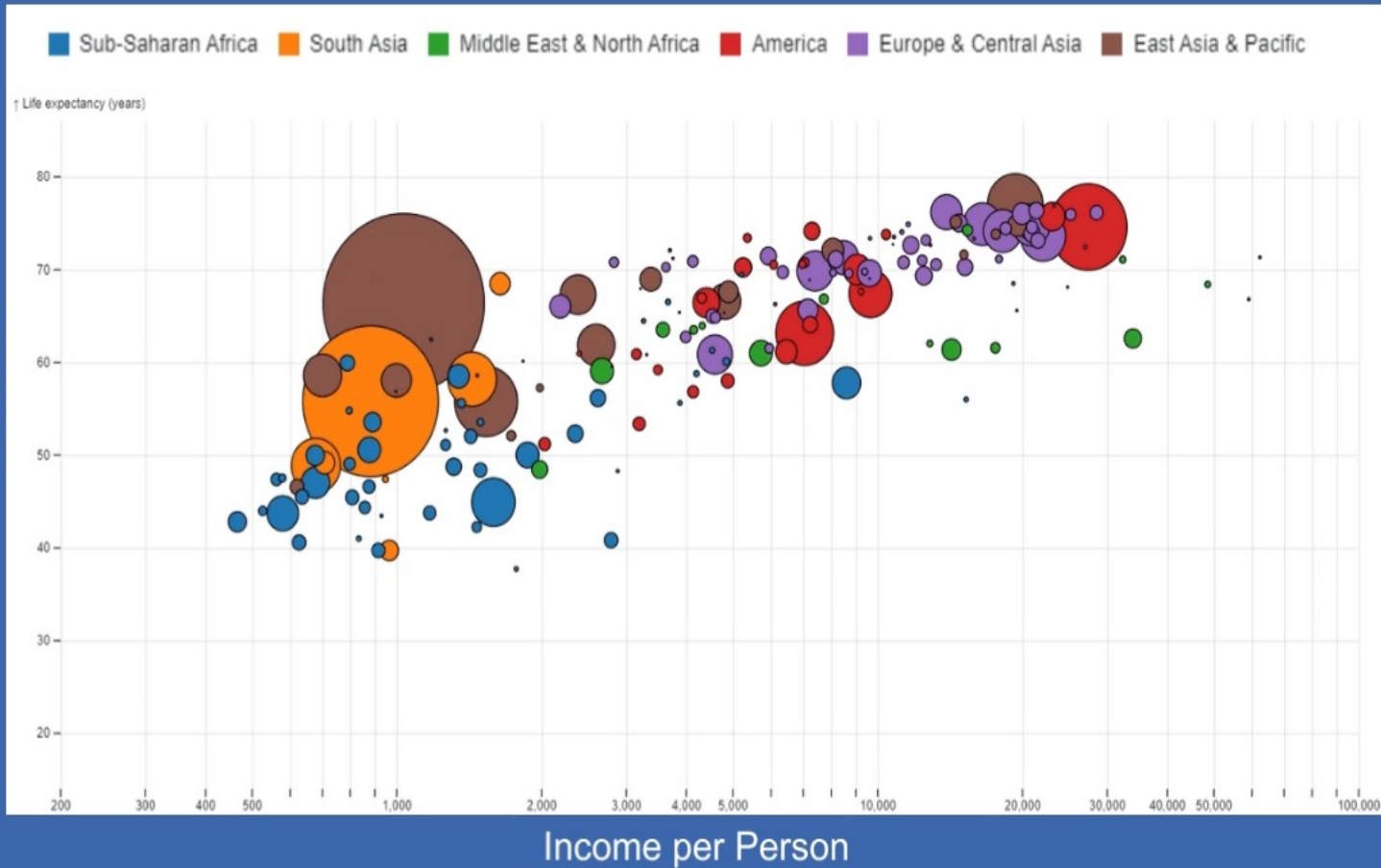
# Wealth and Health of Nations (1810–2009)



## 1900s–1940s

Nations pulled through **major world events** with a steady rise to wealth and health in favor of the West

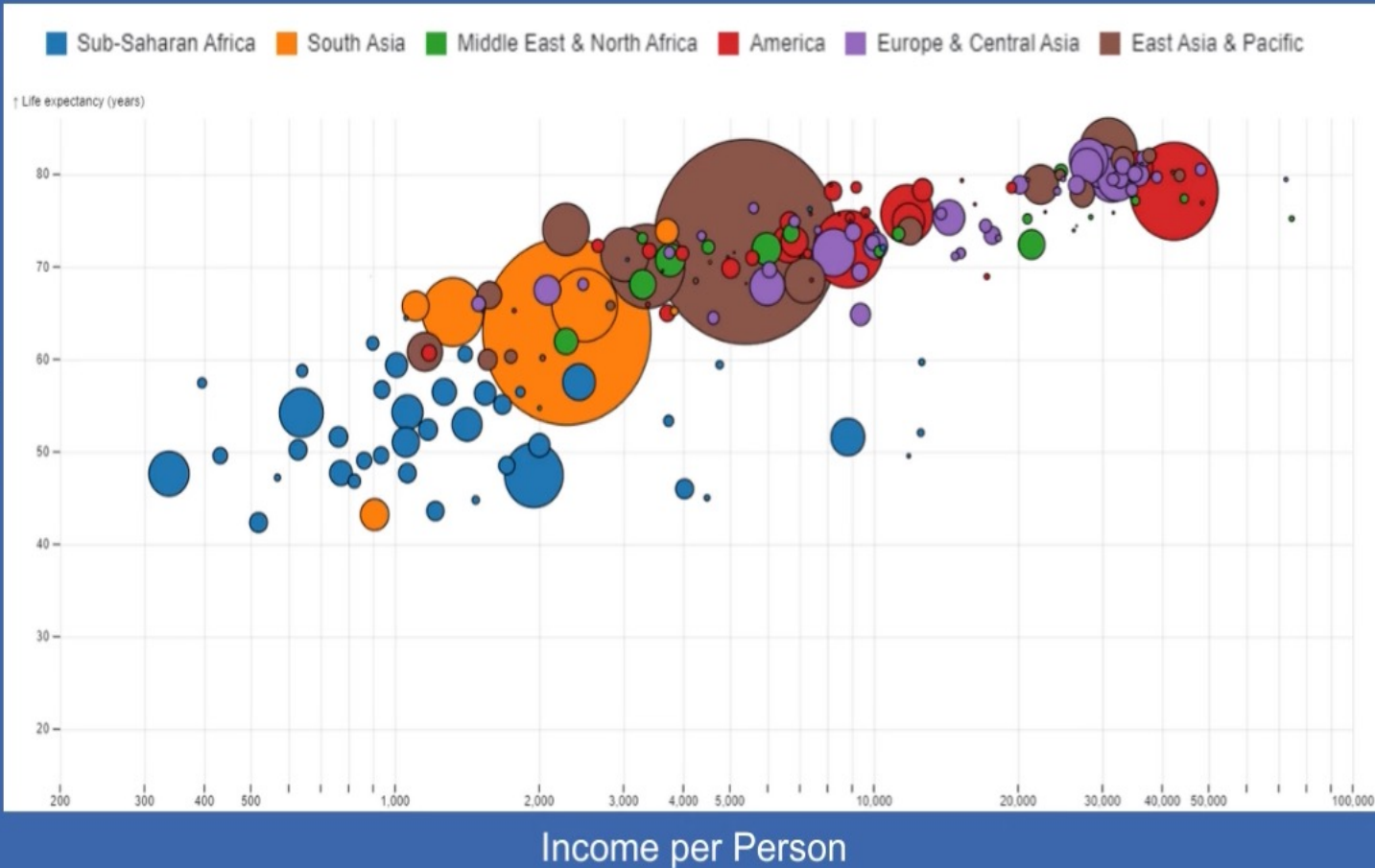
# Wealth and Health of Nations (1810–2009)



## 1950s–2000s

Former poor and sick countries became **emerging economies**, catching up to the West and Europe.

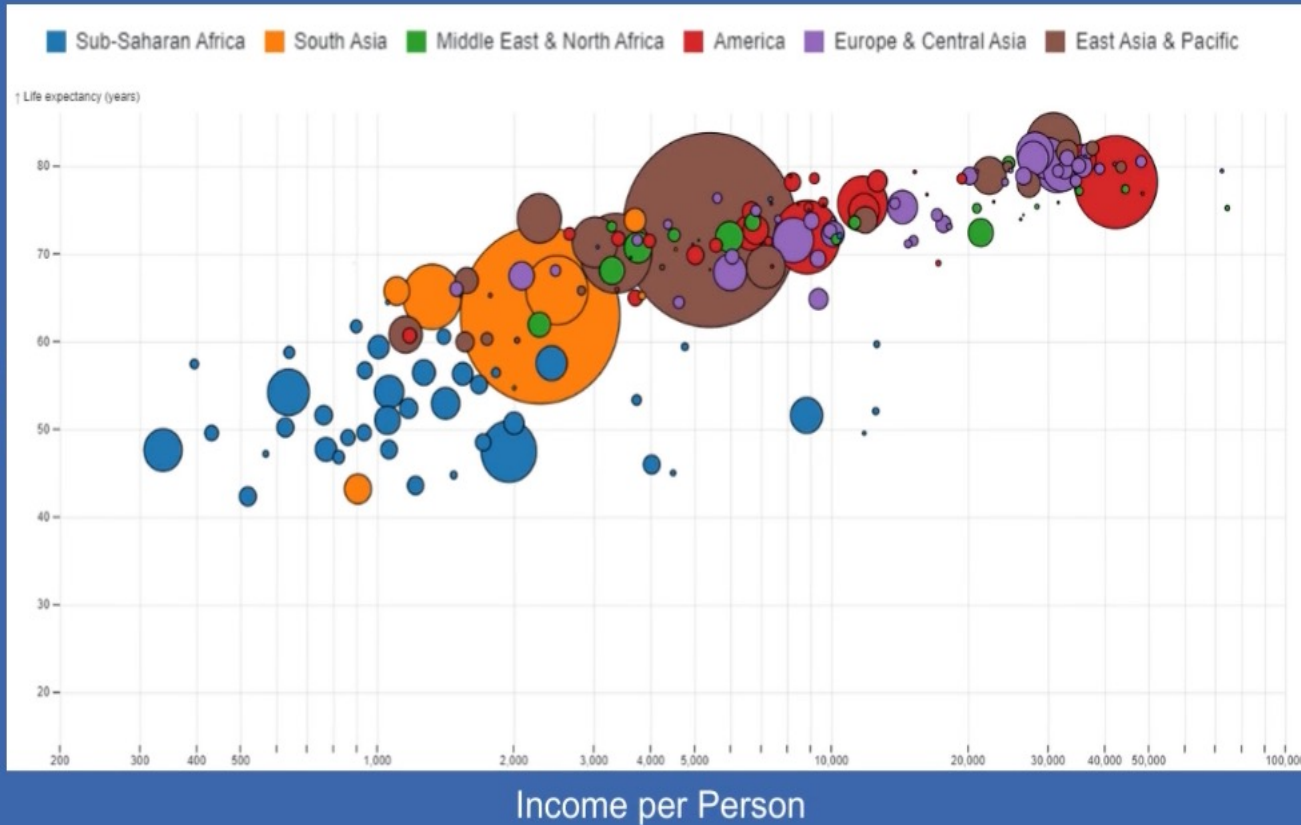
# Wealth and Health of Nations (1810–2009)



## 20th Century

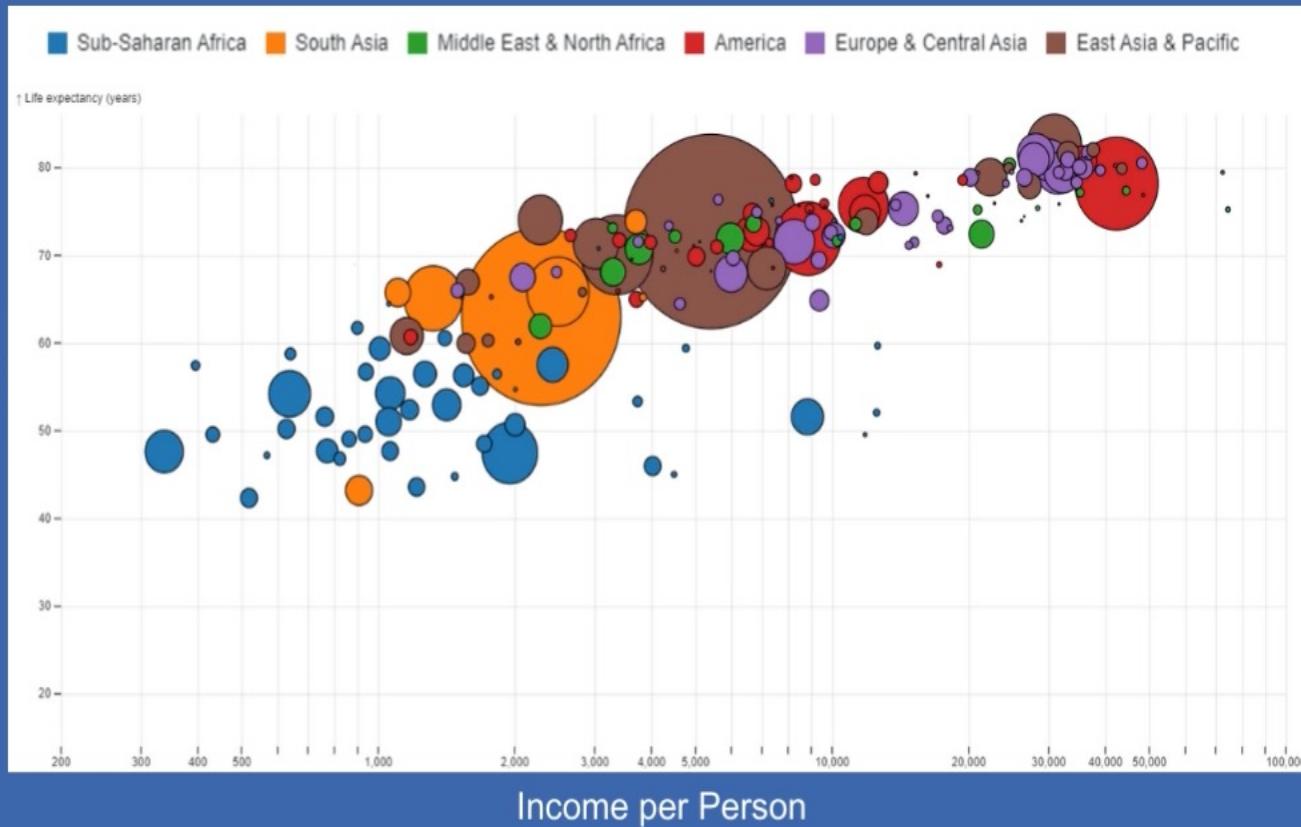
Countries **veered away** from poor and sick quadrant, and **continue to progress** toward the rich and healthy side

# Wealth and Health of Nations (1810–2009)



What is this  
trying to tell us?

# Wealth and Health of Nations (1810–2009)



## What is this trying to tell us?

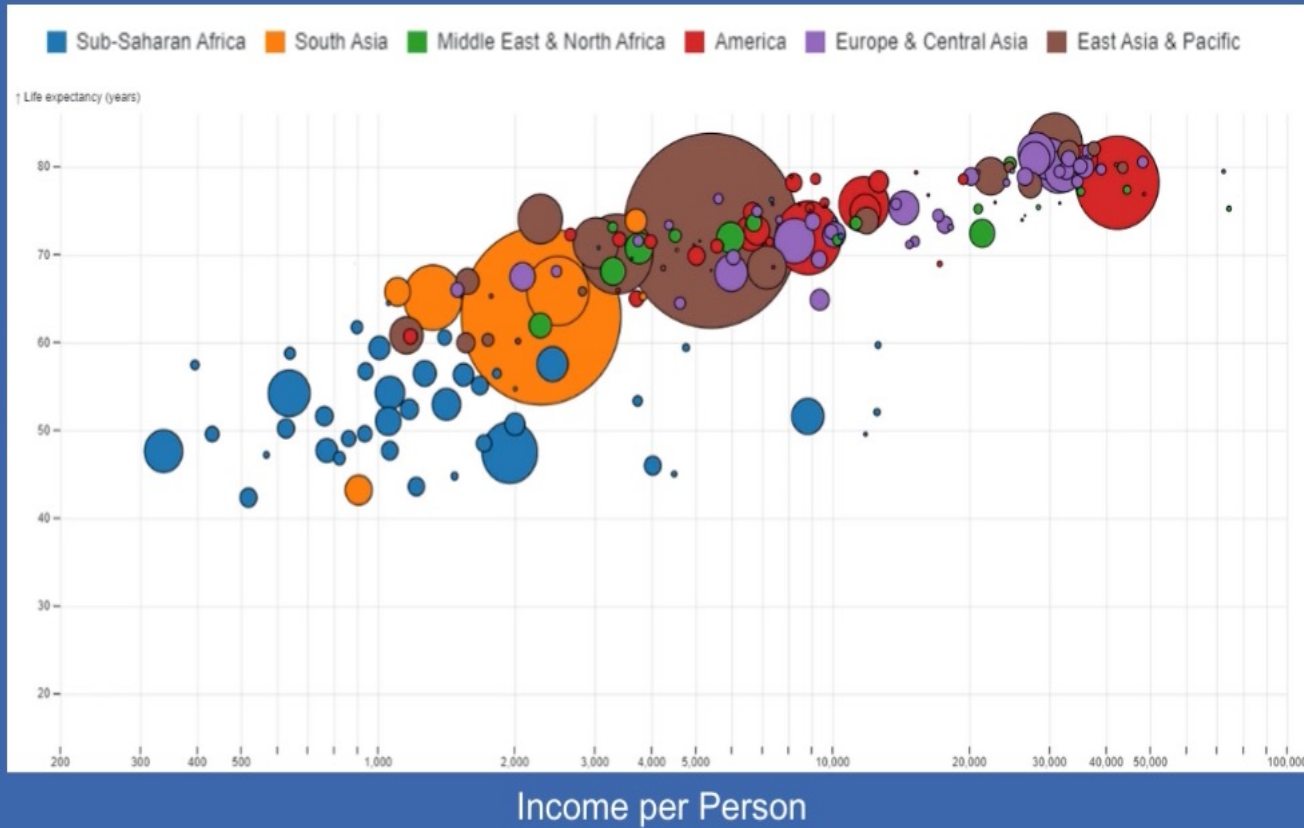


**Key Insight Unlocked:**

After 200 years, majority of countries have become **wealthier** and **healthier**.



# Wealth and Health of Nations (1810–2009)



## What is this trying to tell us?



### Upward Trend



**Income per Person**



**Life Span**



**Bottomline:** The world we live in today is **radically different** from the world it used to be!



We are continually heading toward **higher** income, **healthier** lifestyles, and **longer** life spans.



**WHICH TYPES OF DATA  
STORIES WERE USED?**



**WHICH TYPES OF DATA  
STORIES WERE USED?**

**5** out of 6!





# Rankings

**Top & Bottom Countries by:**

- Life Span
- Income per Person



# Distribution

Quadrants where countries are:

- **Lower Left:** Sick and Poor
- **Upper Right:** Rich and Healthy



# Correlation

**Positive relationship between:**

- Income per Person
- Life Span





# Comparison

## Between Countries

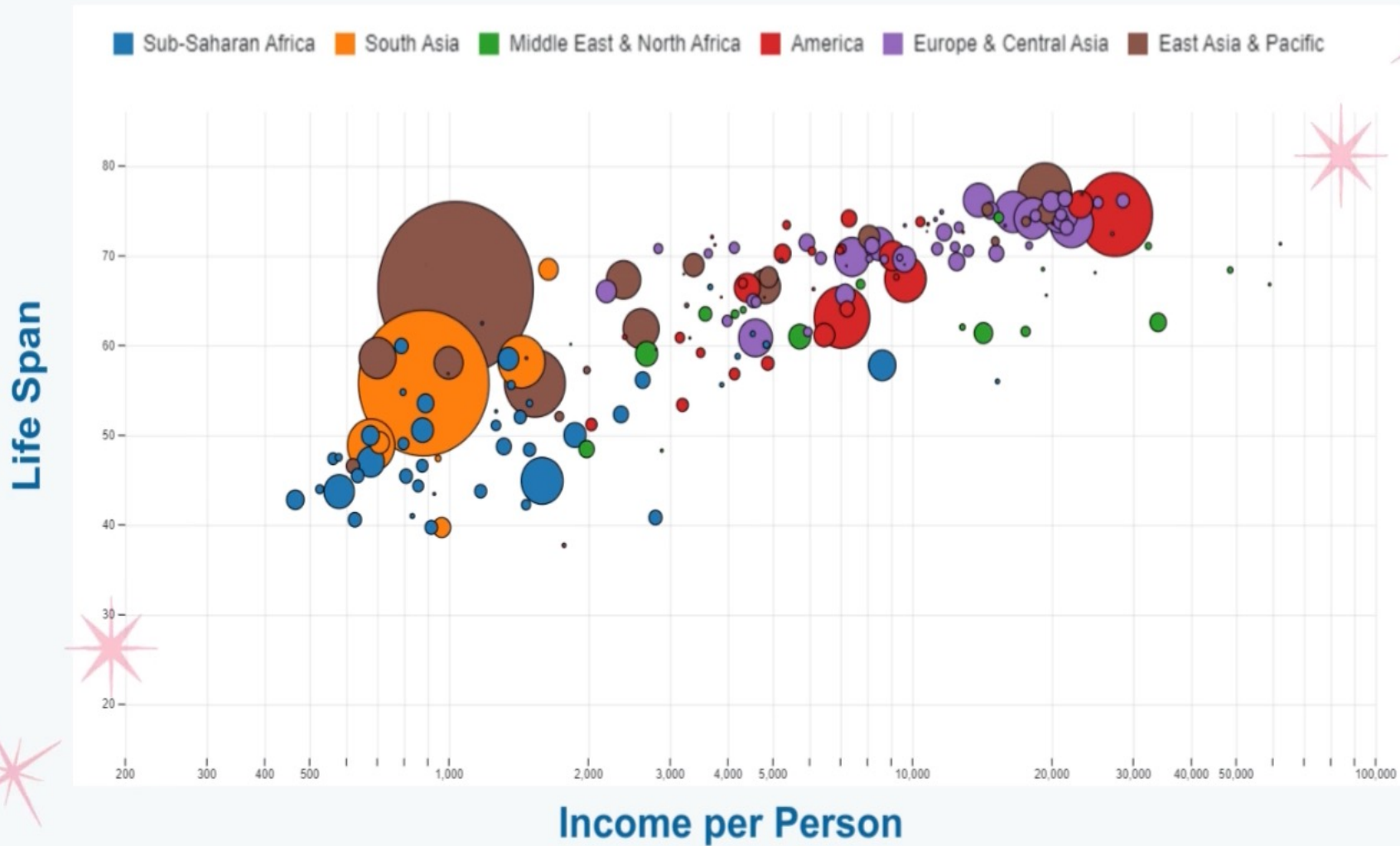
- Income per Person
- Life Expectancy



# Change Over Time



# Great Visual. Impactful Story. Powerful Data.





## II. Visualizing the Story

# B. Choosing the Right Visuals



B. Choosing the Right Visuals

# 1. Graphical Perception

# Graphical Perception

*(McGill and Cleveland, 1984)*

The visual decoding of information encoded on a graph.



# Graphical Perception

(McGill and Cleveland, 1984)

The visual decoding of information encoded on a graph.

Position



Length



Slope



Angle



Area



Intensity



Color



Shape



# Graphical Perception

(McGill and Cleveland, 1984)

The visual decoding of information encoded on a graph.

## PERCEPTUAL TASKS

Position



Length



Slope



Angle



Area



Intensity



Color



Shape





# Perceptual Tasks that Common Charts Use:

Most Efficient



Least Efficient

Position



Length



Slope



Angle



Area



Intensity



Color



Shape



Scatter Plot

Bar Chart

Line Chart

Pie Chart

Heat Map

Stacked Bar Chart

# Dot Plots and Bar Charts are very effective.

They use position and length to convey information.

Position



Length



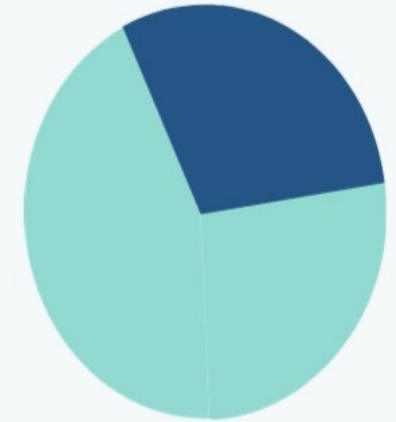
# Pie Charts and Donut Charts are less effective.

The human-eye **cannot perceive 2D areas and angles** that well.

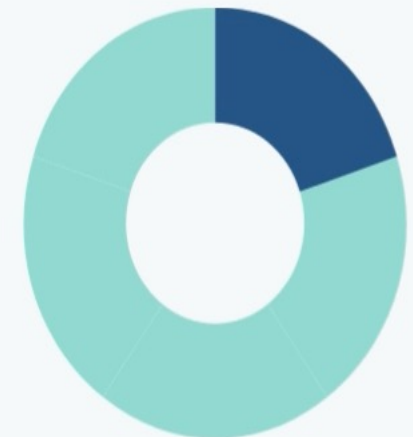
Area



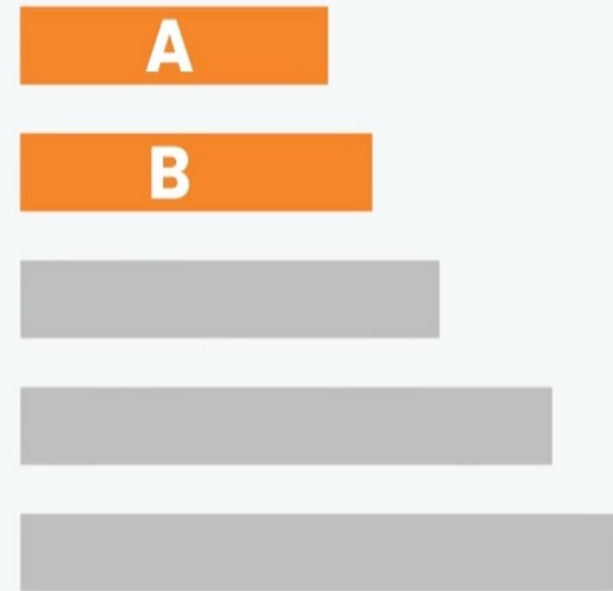
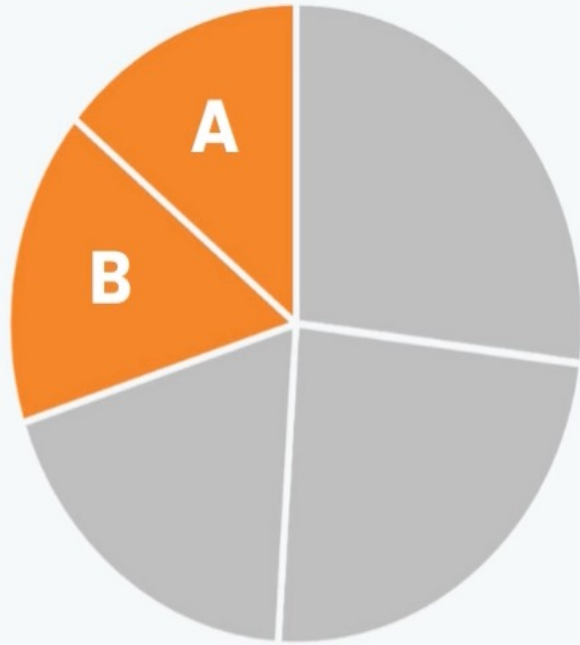
Angle



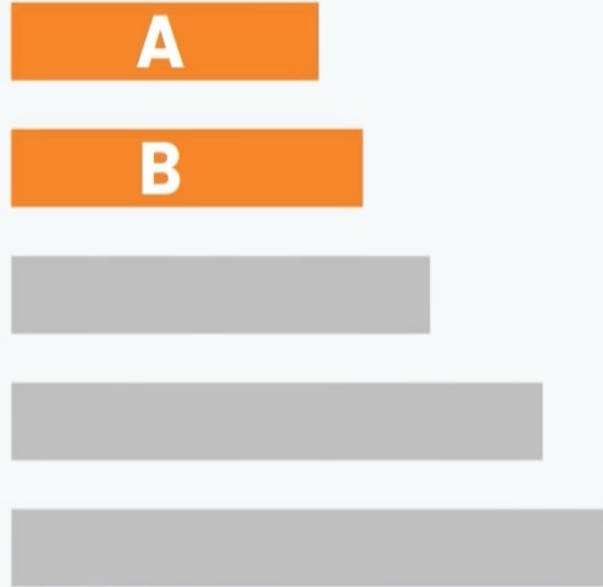
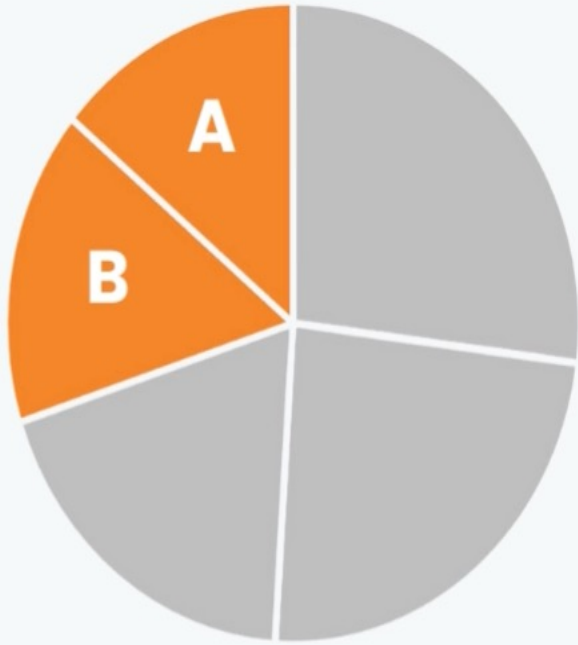
Area



# Pie Chart vs. Bar Graph



Between **A** and **B**, can you tell which is larger?

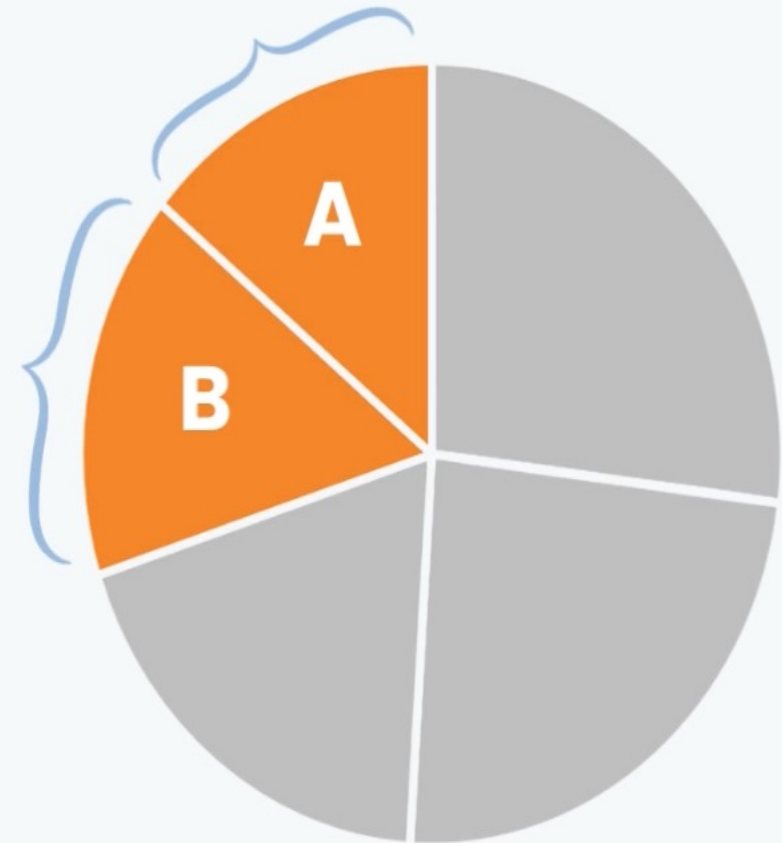




## Limitation of Pies:

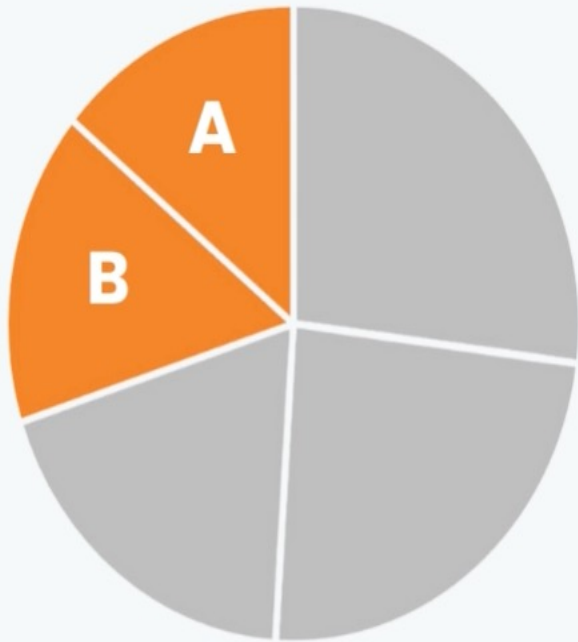
Humans eyes **aren't well-equipped to estimate areas** as compared to lengths

Between **A** and **B**, can you tell which is larger?

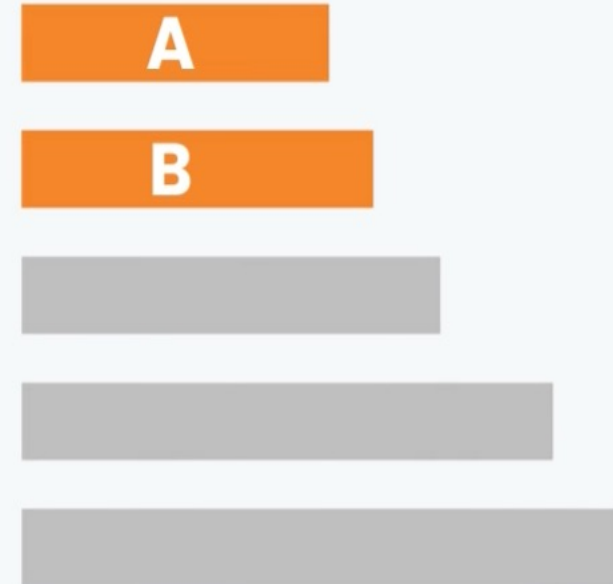


Comparing **A** and **B** is much easier in the **Bar Graph**.

**Harder**



**Easier**





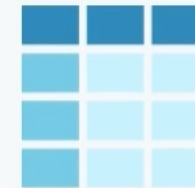
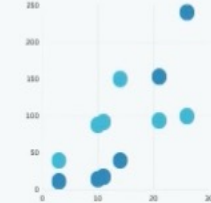
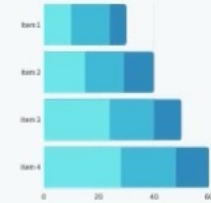
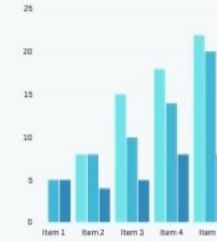
Core Example:

# Choosing the Right Visual

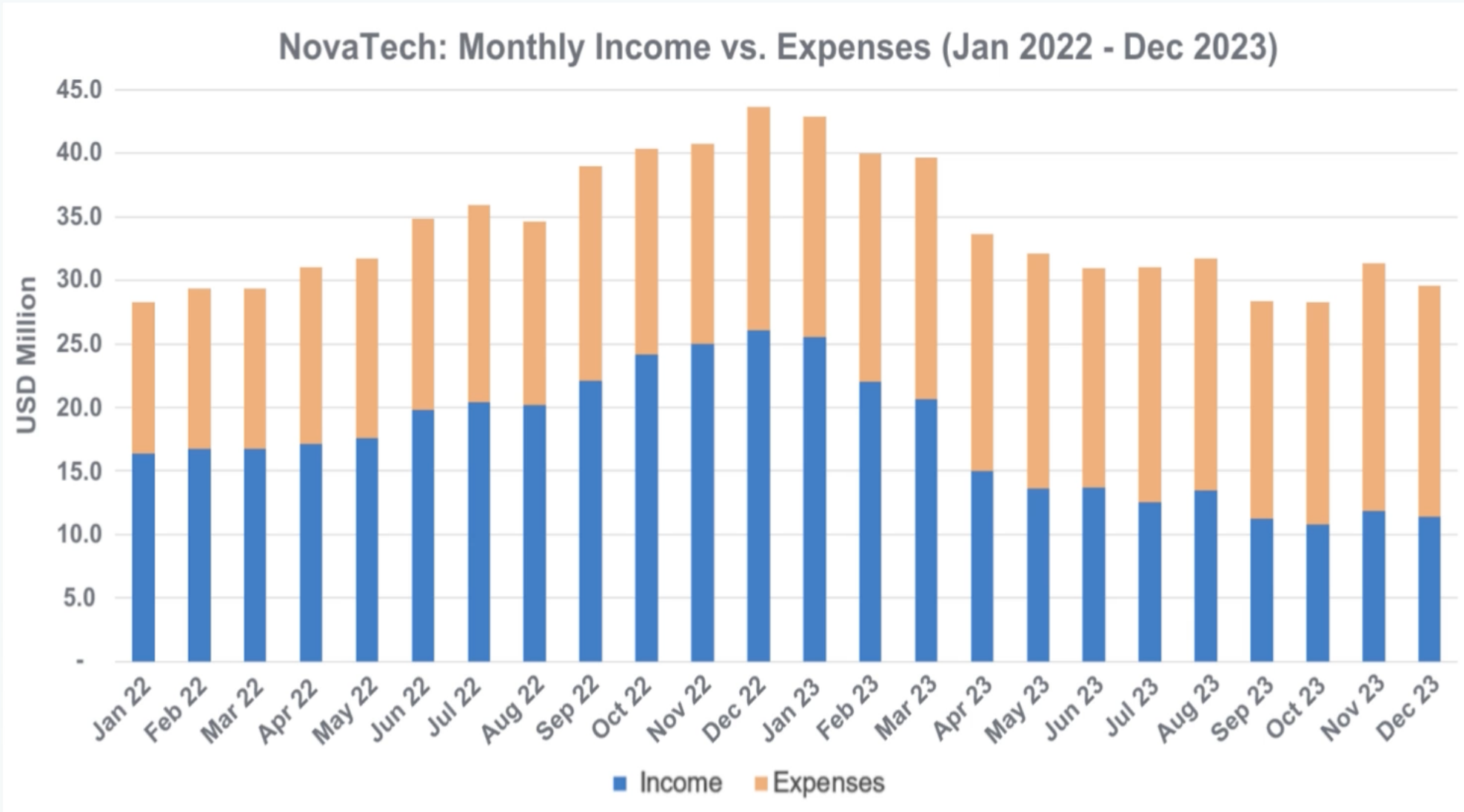


# 6 Types of Data Stories

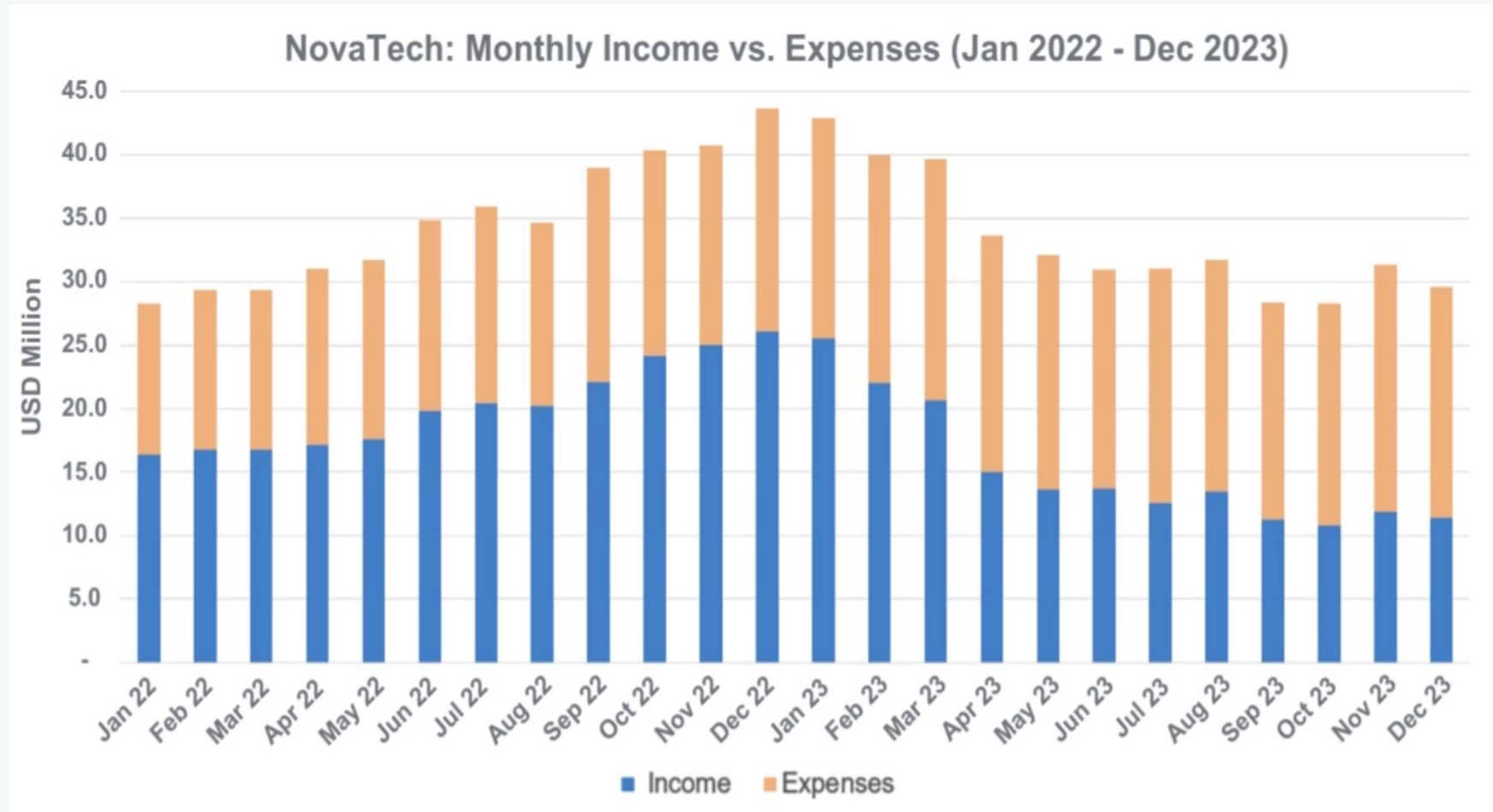
# Types of Data Visuals



# Core Example: NovaTech Company's Stacked Bar Chart



# Core Example: NovaTech Company's Stacked Bar Chart

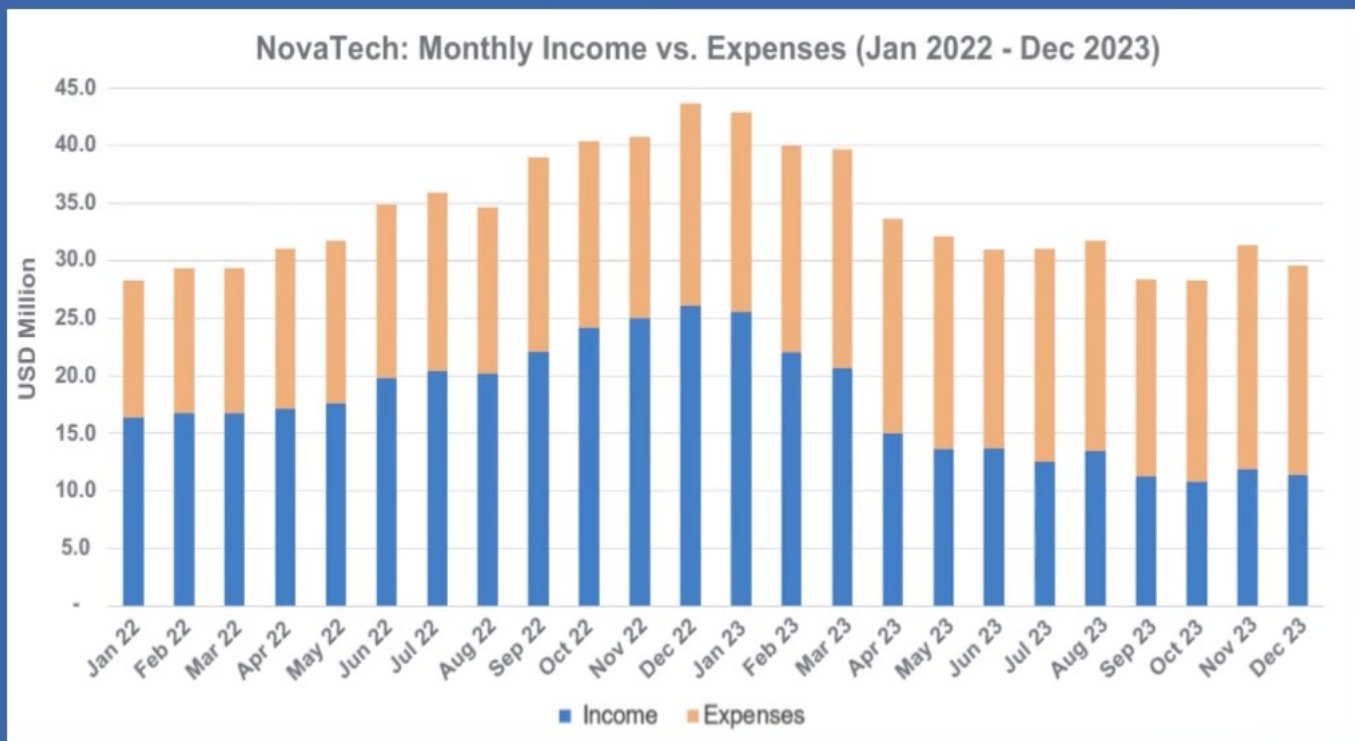


**X** Story is **NOT** clear

**X** Key insight is **NOT** visible

Core Example:

## NovaTech Company's Stacked Bar Chart



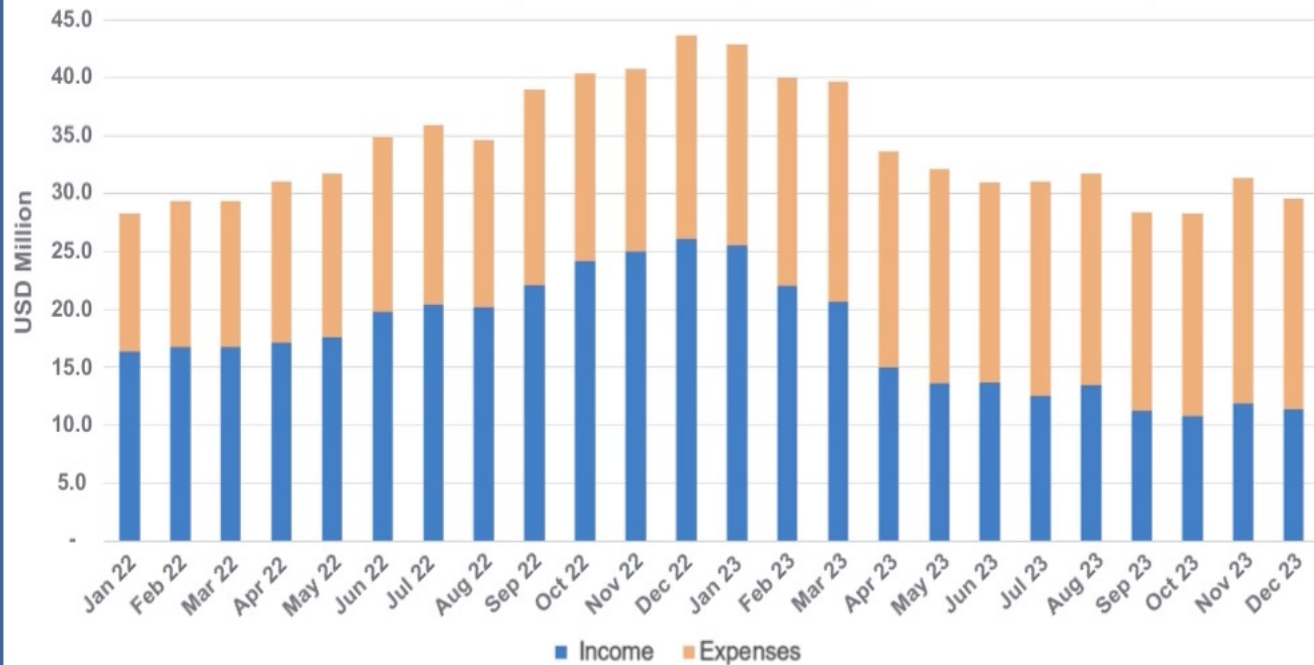
# Which Type of Data Story?

# Which Type of Data Story?

Core Example:

## NovaTech Company's Stacked Bar Chart

NovaTech: Monthly Income vs. Expenses (Jan 2022 - Dec 2023)



## What We Know:

→ **Jan 2022 – Oct 2022**

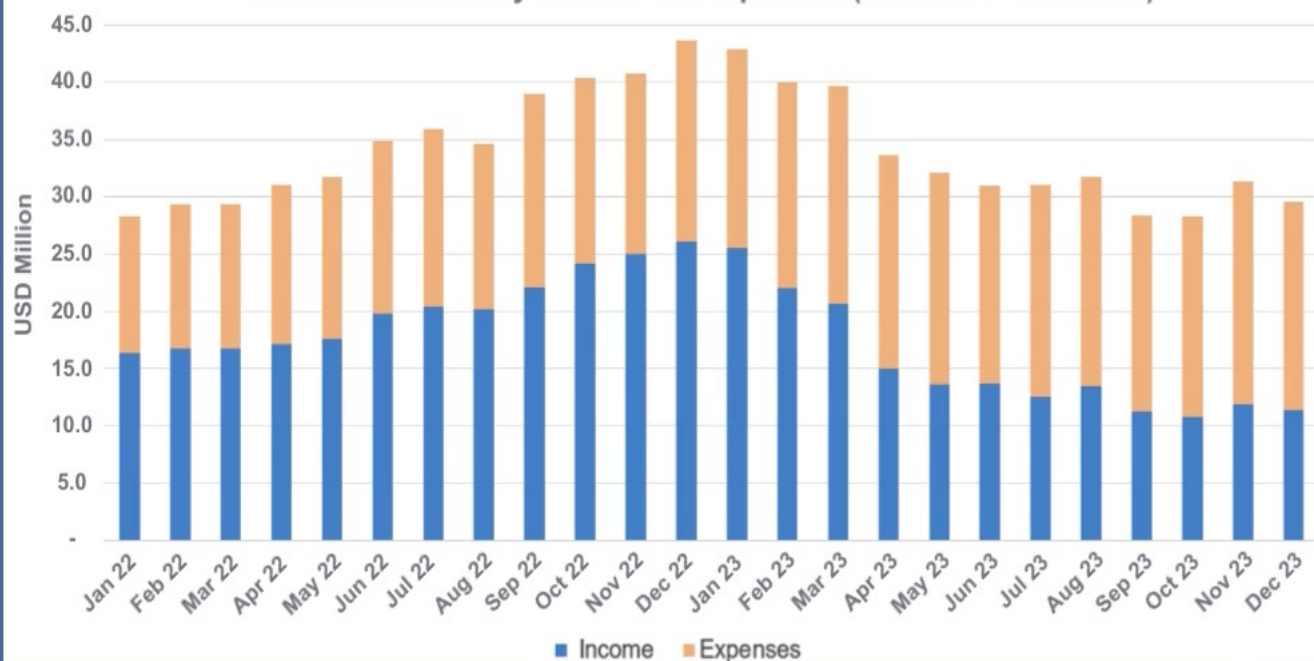
- Income is consistently higher than Expenses
- Stable profits from Model A and B

# Which Type of Data Story?

Core Example:

## NovaTech Company's Stacked Bar Chart

NovaTech: Monthly Income vs. Expenses (Jan 2022 - Dec 2023)



## What We Know:



### November 2022

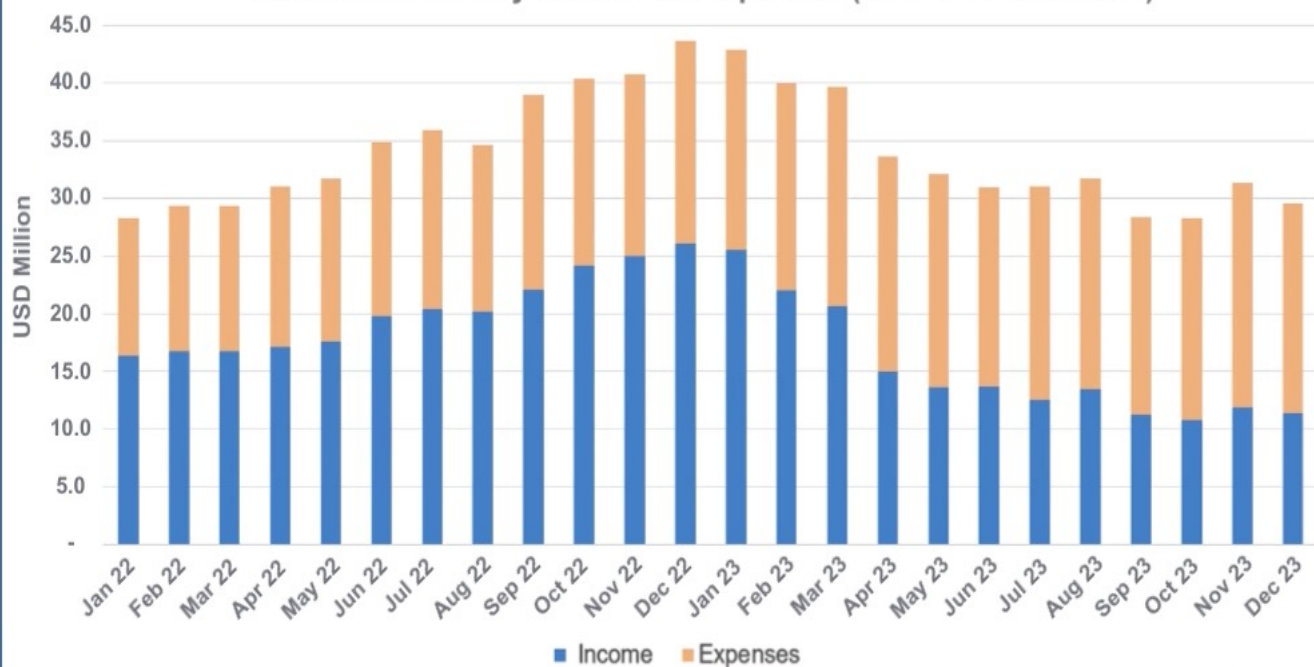
- Launch of new Model C
- Halted sales of Model A and B

# Which Type of Data Story?

Core Example:

## NovaTech Company's Stacked Bar Chart

NovaTech: Monthly Income vs. Expenses (Jan 2022 - Dec 2023)



What We Know:



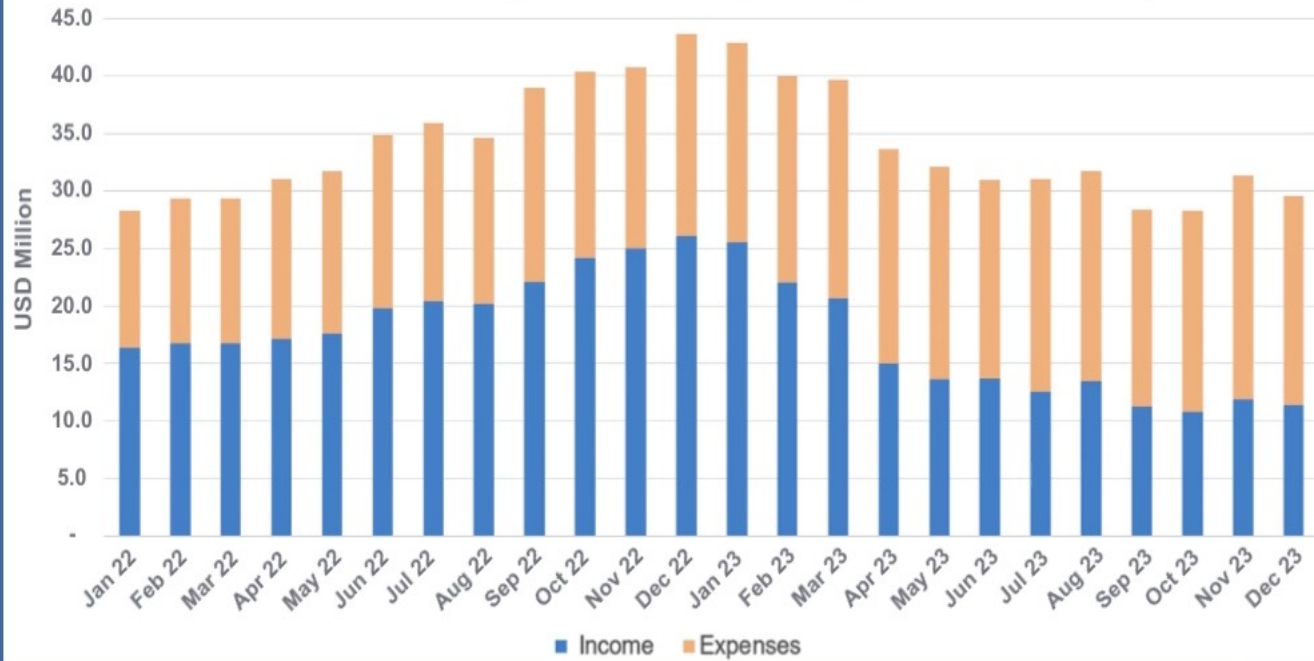
**Model C was unsuccessful**

- Downward trend of losses Nov 2022 onward

Core Example:

## NovaTech Company's Stacked Bar Chart

NovaTech: Monthly Income vs. Expenses (Jan 2022 - Dec 2023)



# Which Type of Data Story?



## Time Series Data

- Income and Expenses over 2 years



## Trend or Pattern

- Movement of Income and Expenses



## Change over Time

- Before and after the new strategy

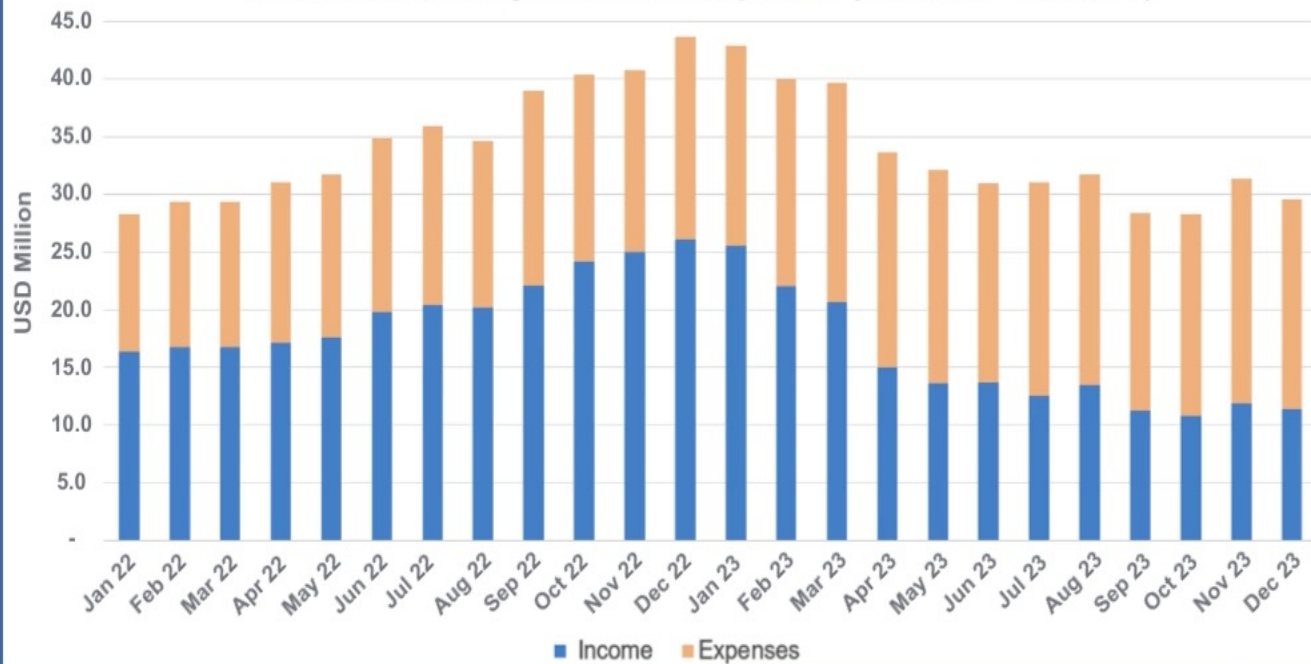


# Which Type of Data Story?

Core Example:

## NovaTech Company's Stacked Bar Chart

NovaTech: Monthly Income vs. Expenses (Jan 2022 - Dec 2023)



Rankings

Distributions

Proportions

Correlations

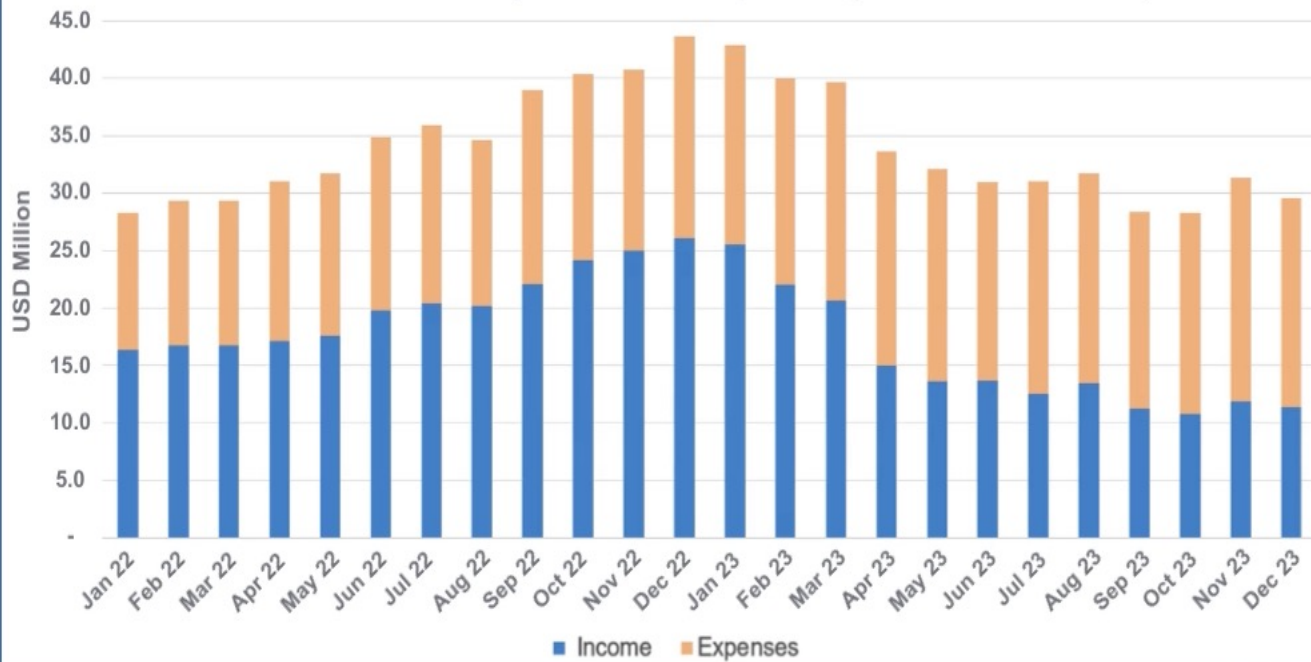
Comparisons

Change Over Time

Core Example:

## NovaTech Company's Stacked Bar Chart

NovaTech: Monthly Income vs. Expenses (Jan 2022 - Dec 2023)



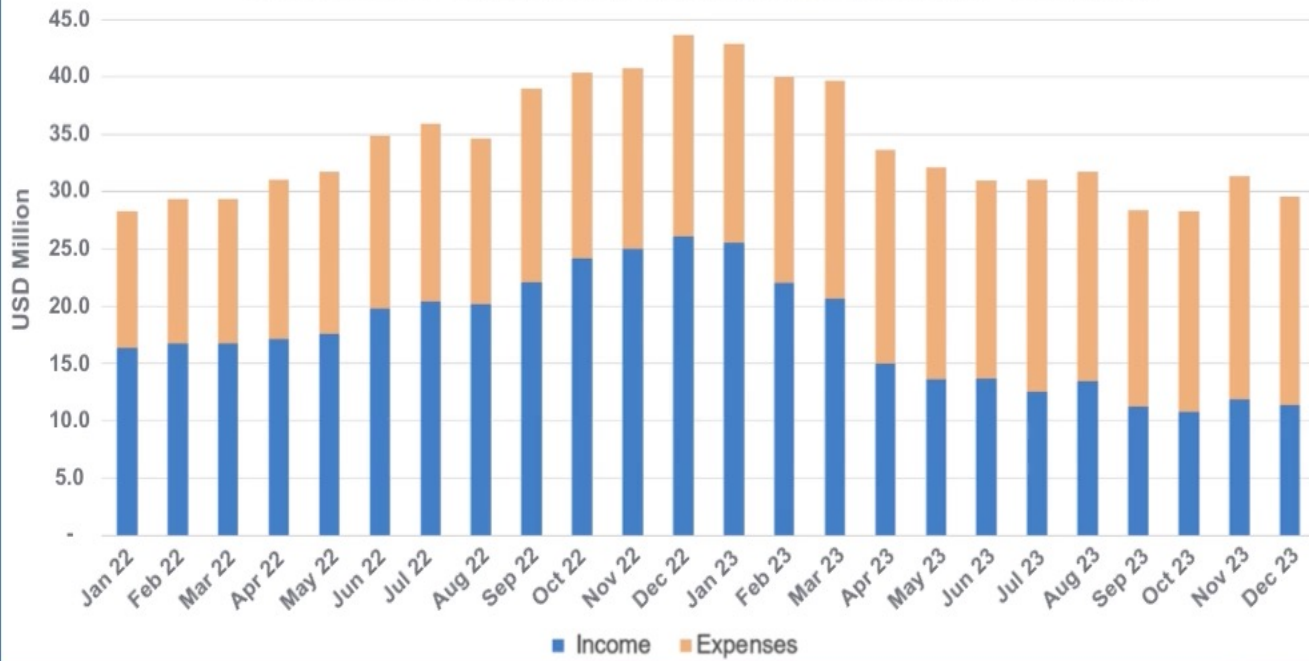
# Which Type of Data Story?

Change  
Over Time

Core Example:

# NovaTech Company's Stacked Bar Chart

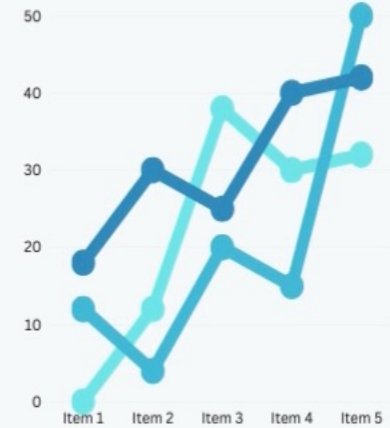
NovaTech: Monthly Income vs. Expenses (Jan 2022 - Dec 2023)



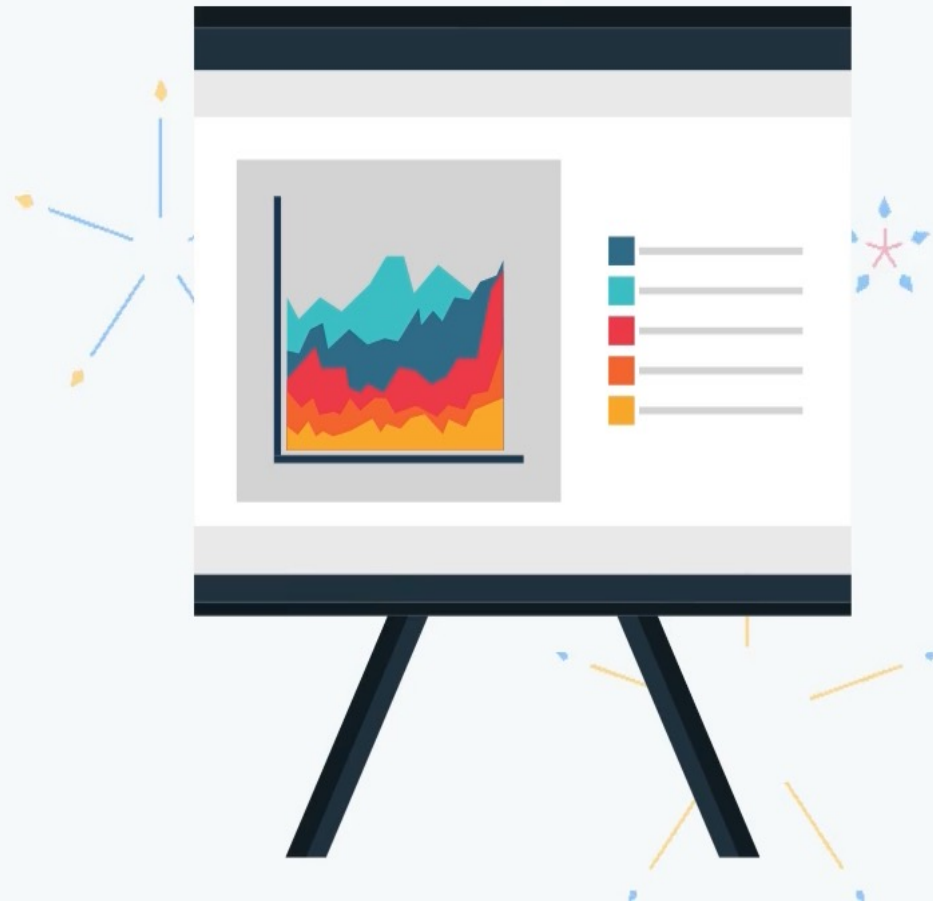
Change  
Over Time



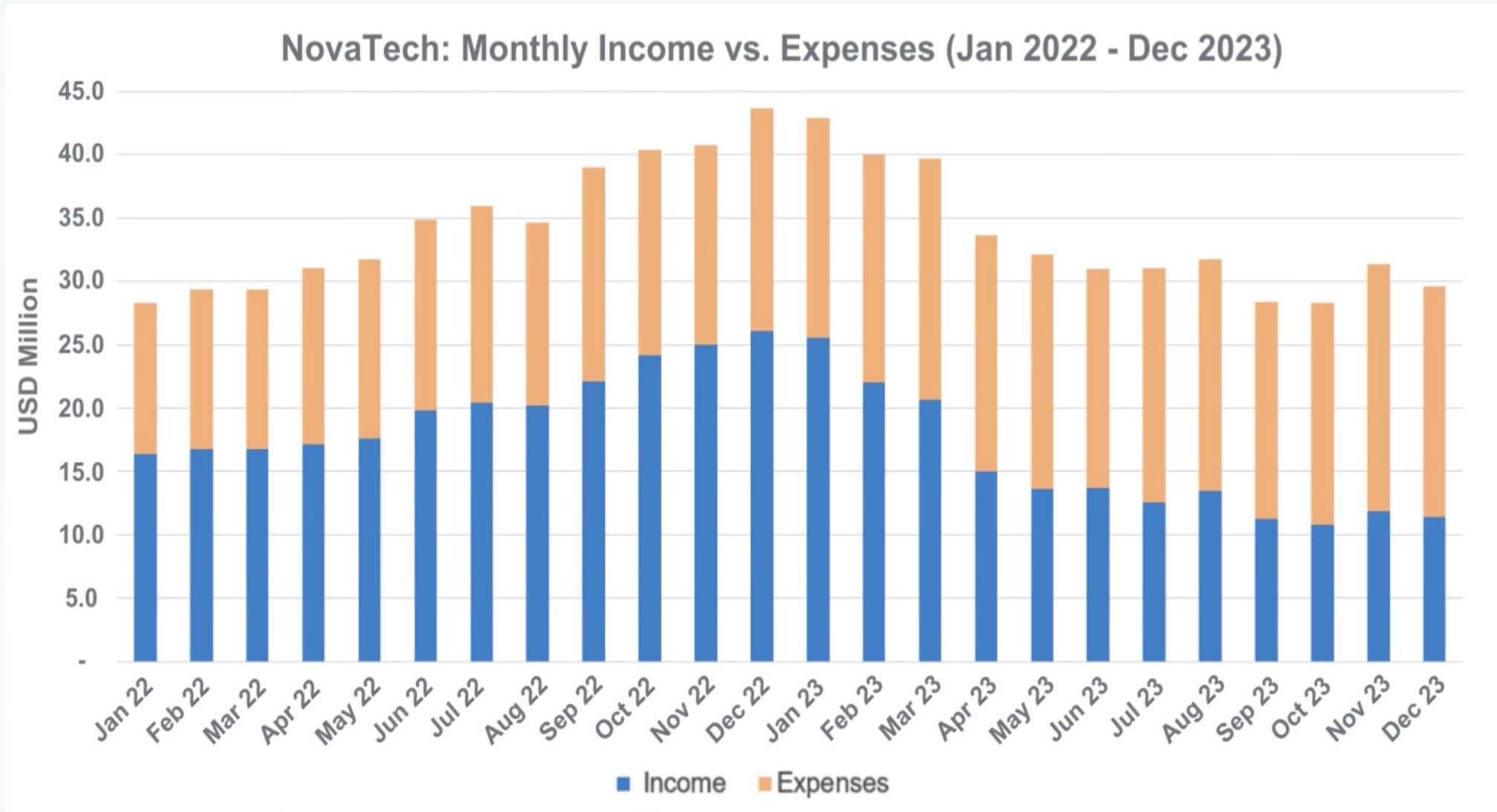
## Line Graph



# Transform Your Visual with **Data Storytelling!**

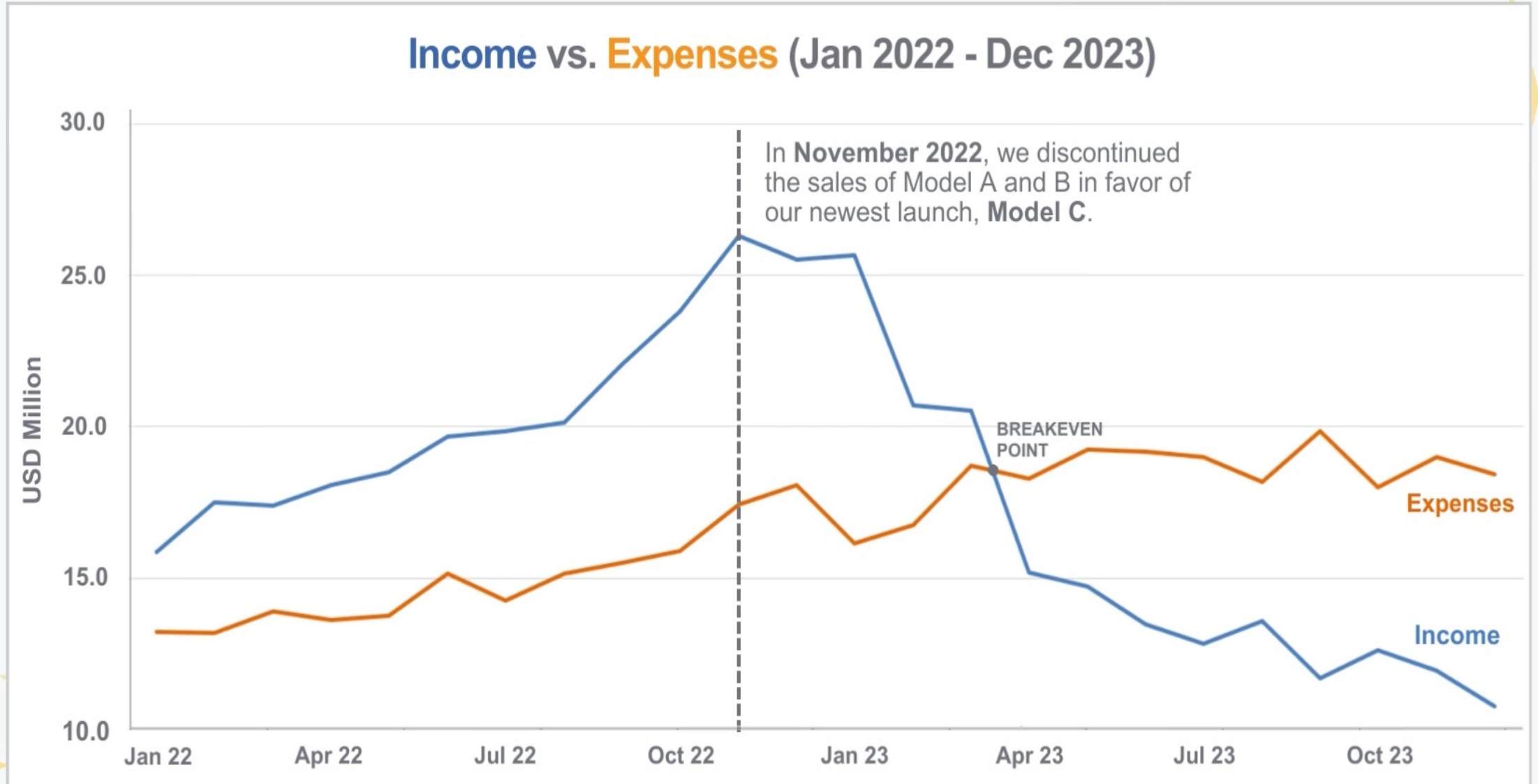


# Core Example: BEFORE



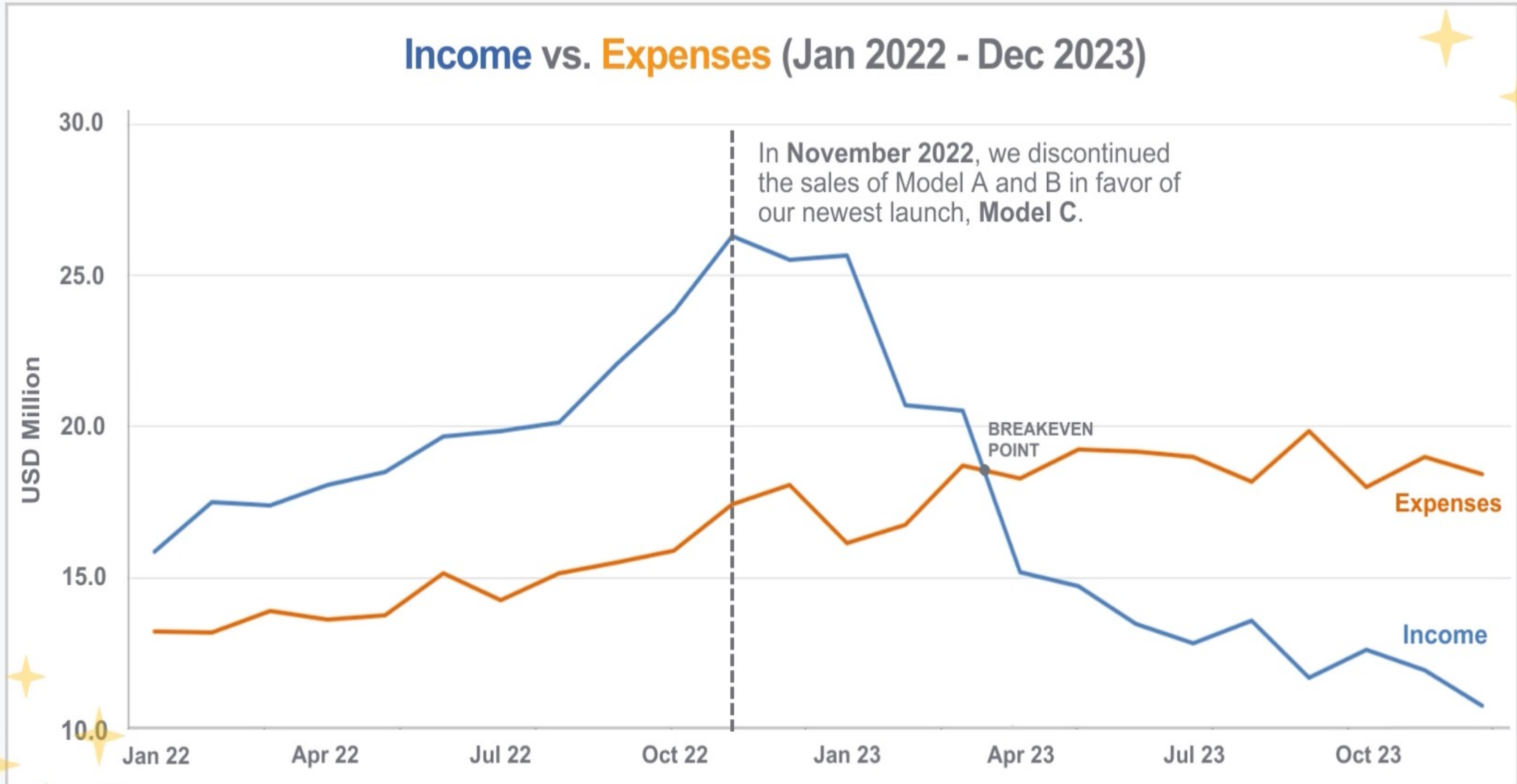
# Core Example: **AFTER**

## Income vs. Expenses (Jan 2022 - Dec 2023)

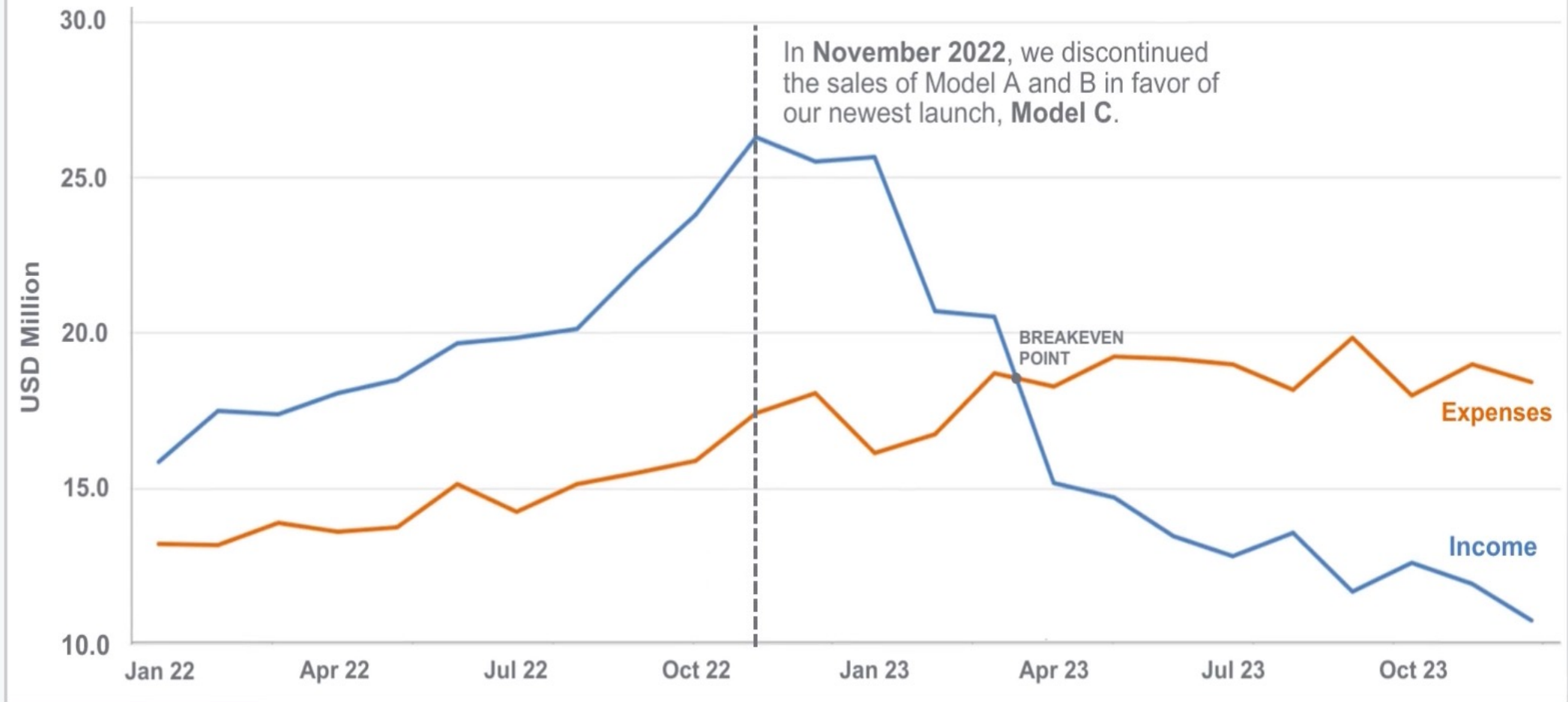


# Same Story, Told Better!

## Income vs. Expenses (Jan 2022 - Dec 2023)



## Income vs. Expenses (Jan 2022 - Dec 2023)

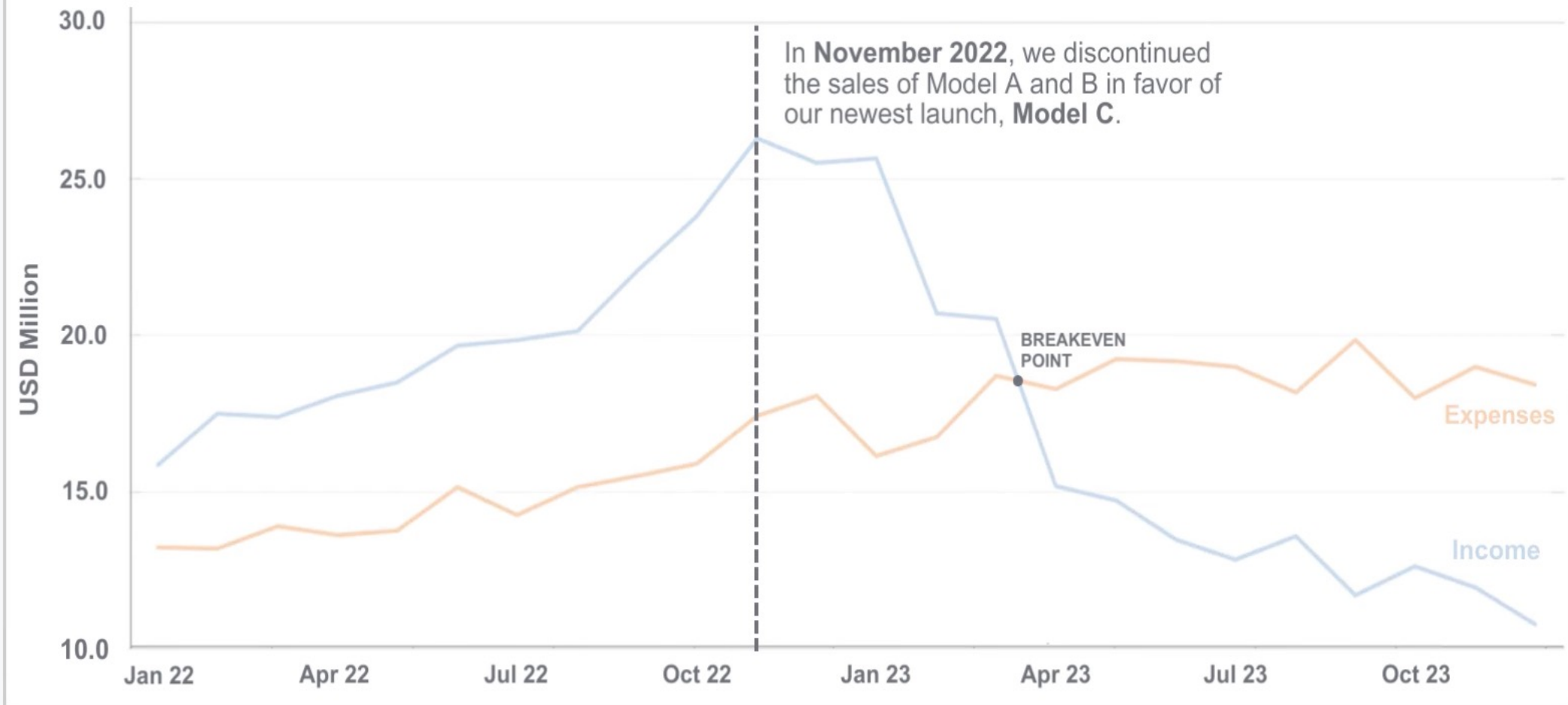


**Graph Type:** Multiple series line graph

- Analyzing change over time



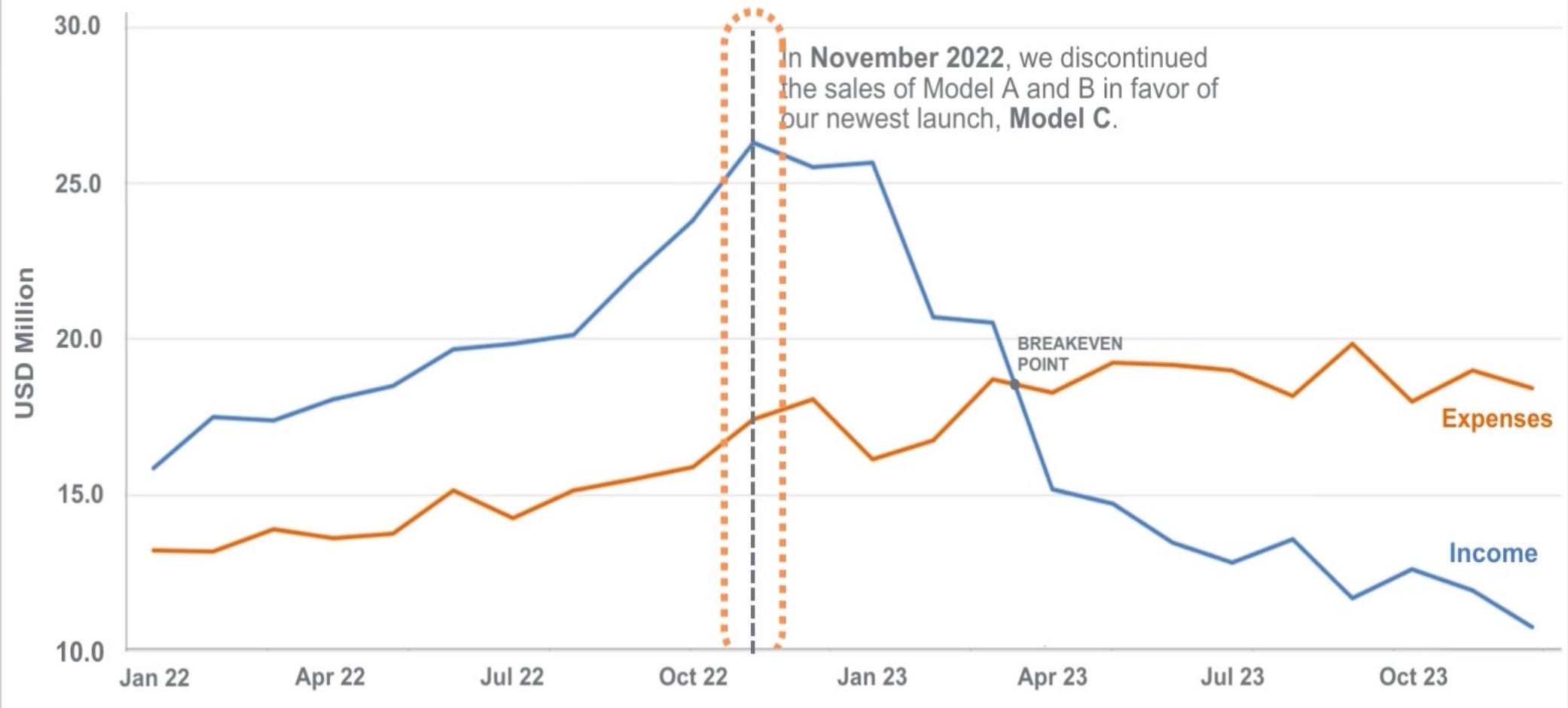
## Income vs. Expenses (Jan 2022 - Dec 2023)



Colored Lines: Income (**blue**) & Expenses (**orange**)

- Profits were consistent for a time

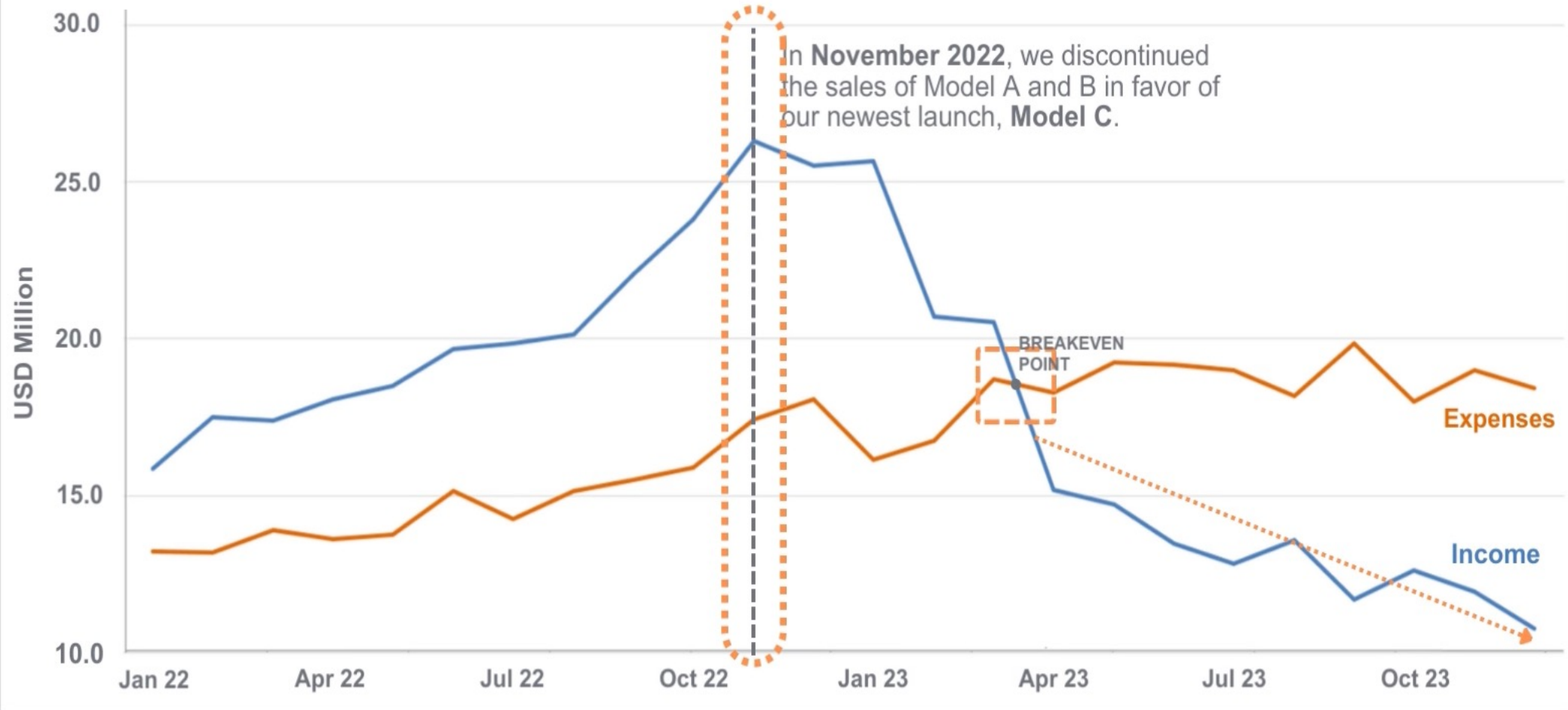
## Income vs. Expenses (Jan 2022 - Dec 2023)



**Dotted Line:** New Strategy Implemented (Nov 2022)

- Net losses past **Breakeven Point**

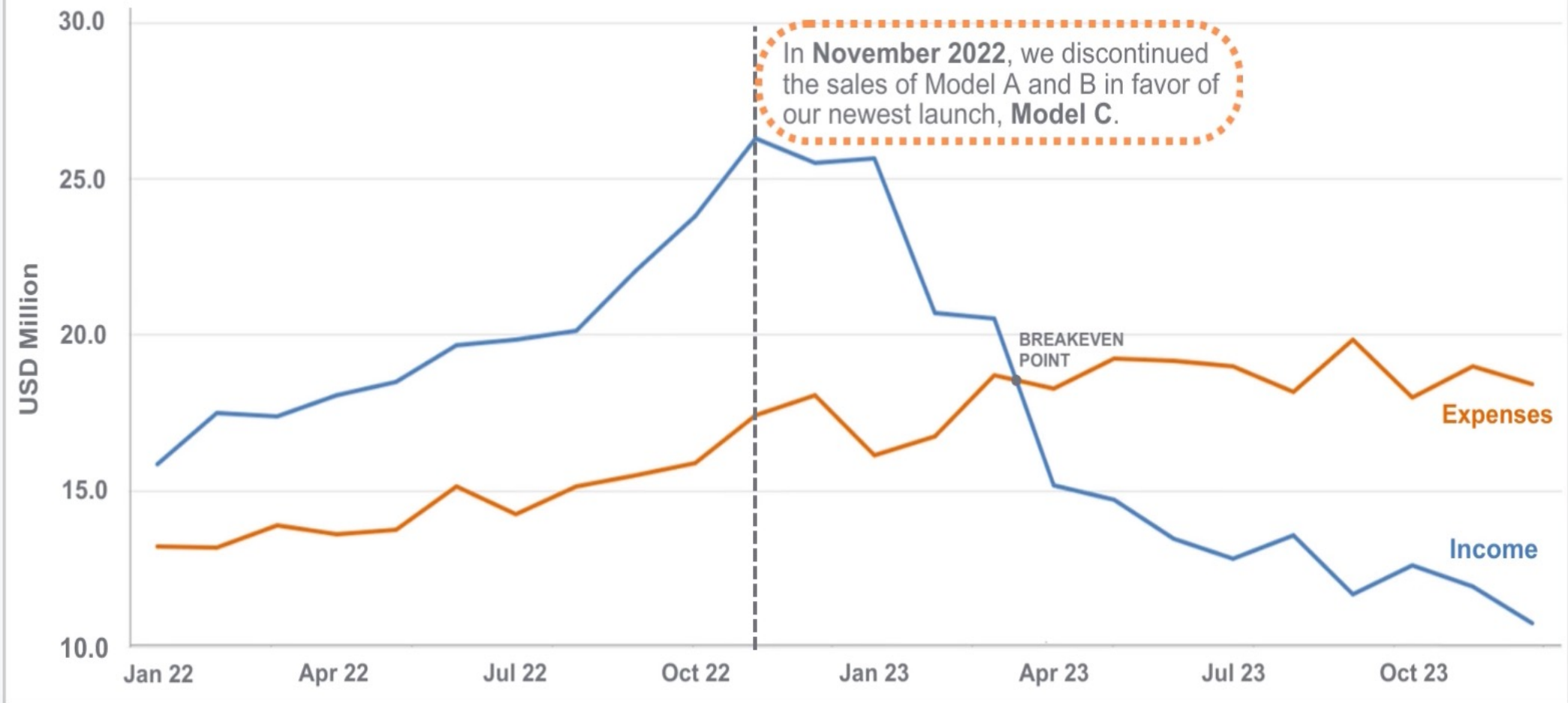
## Income vs. Expenses (Jan 2022 - Dec 2023)



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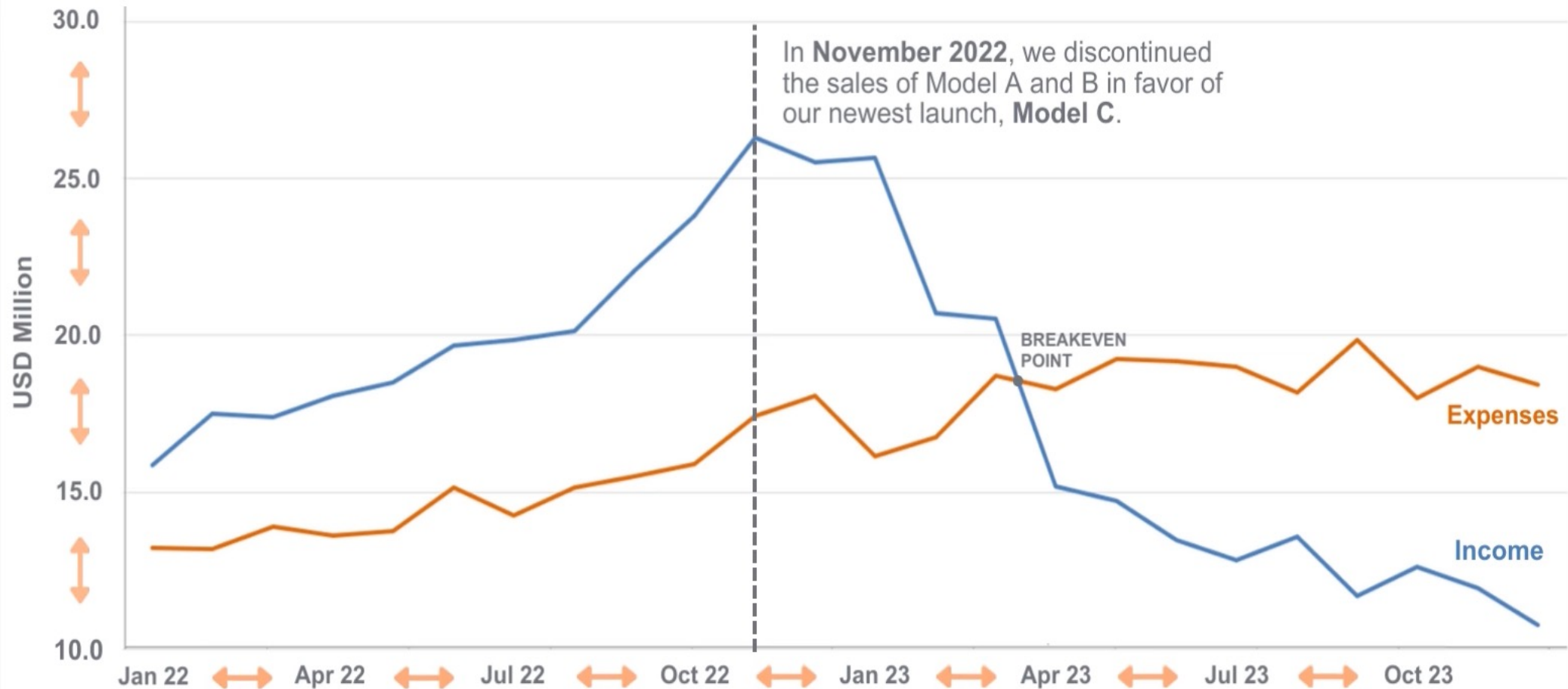
## Income vs. Expenses (Jan 2022 - Dec 2023)



**Annotations:** Explain Cause of Net Losses

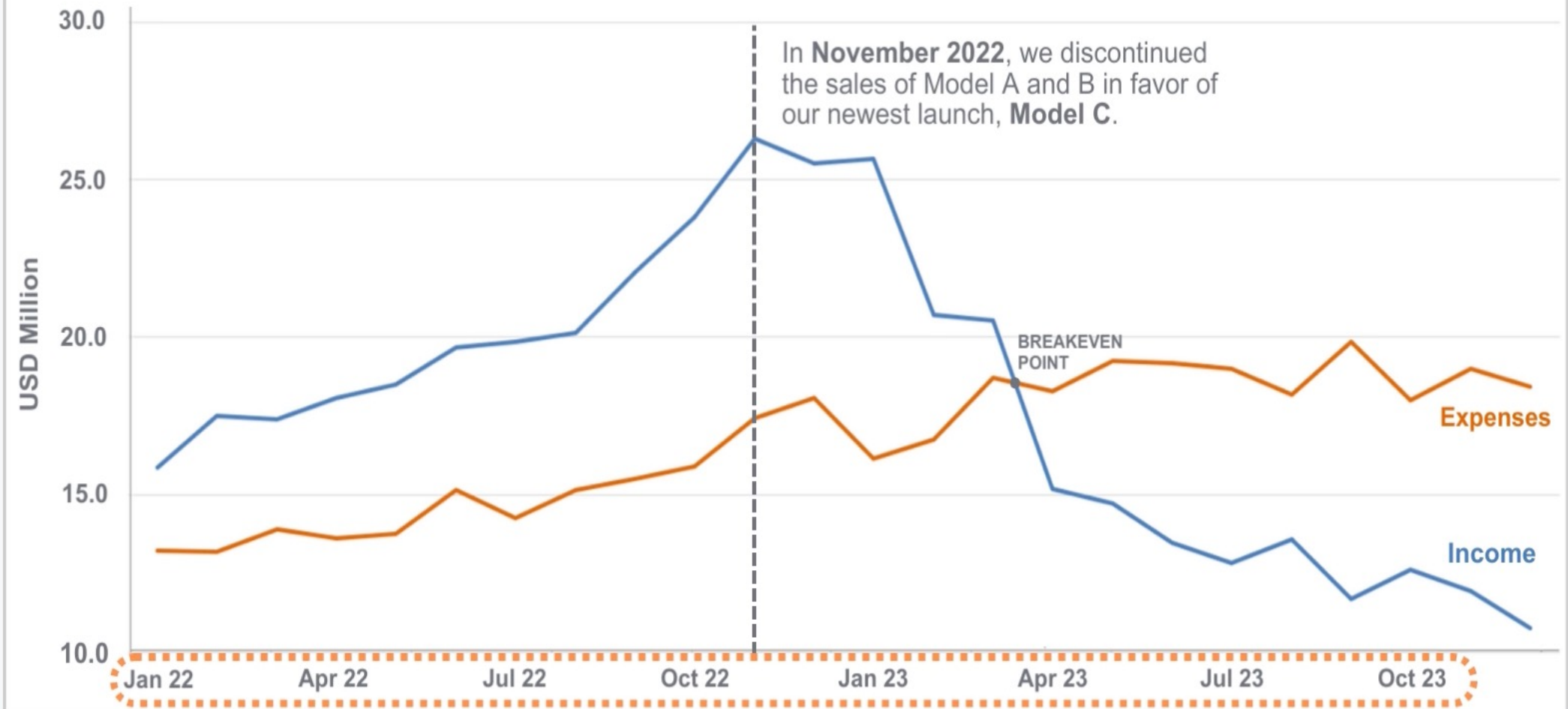
- Discontinued **Models A & B** in favor **Model C**

## Income vs. Expenses (Jan 2022 - Dec 2023)



**Design:** Clean Lines, Two Colors, Good Spacing

## Income vs. Expenses (Jan 2022 - Dec 2023)



**Labels:** Months indicated on x-axis = **every 3 months**

Choosing the **right visuals** that  
fit the **right type of data story**  
makes all the difference in  
bringing your **data story to life.**





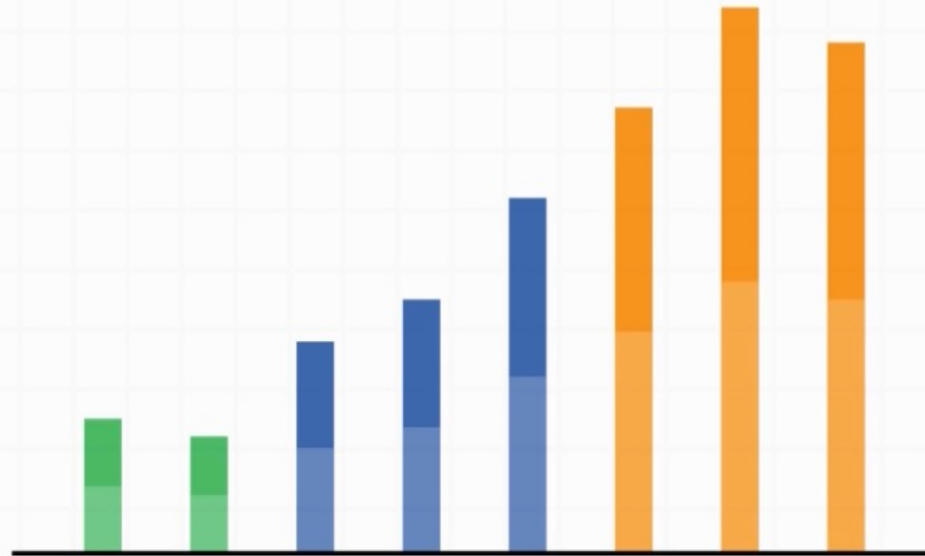
## II. Visualizing the Story

# C. Clarifying Your Message: Hybrid Titles



# HYBRID TITLES

- ✓ Contemporary approach to titling
- ✓ Multifunctional purpose



# 3 Components of a Hybrid Title



**Insight**



**Call to Action**



**Legend**

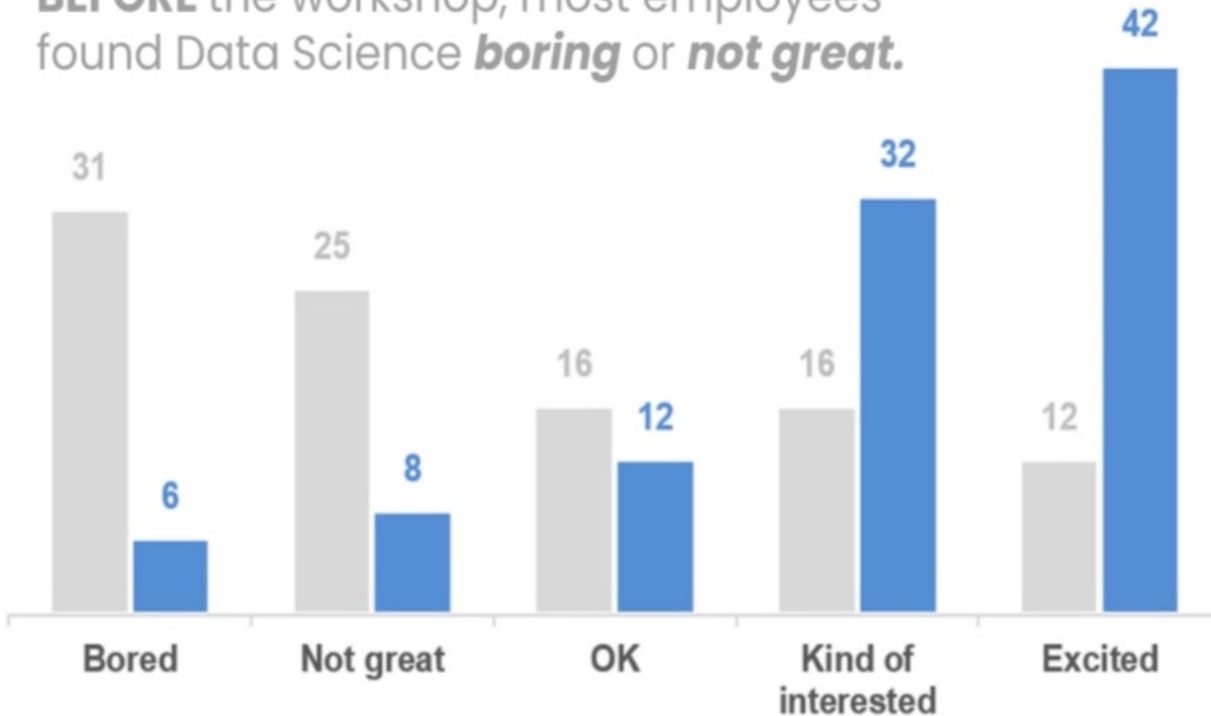
## Example: Data Science Workshop Feedback

The first run of the Data Science Workshop was successful!

**We recommend including this as a standard training.**

More employees are interested in data science **after** the workshop vs. **before**.

**BEFORE** the workshop, most employees found Data Science **boring** or **not great**.



**AFTER** the workshop, most employees were **kind of interested** and **excited** about Data Science.

## Hybrid Title

### 1 Insight

*"The first run of the Data Science Workshop was successful!"*

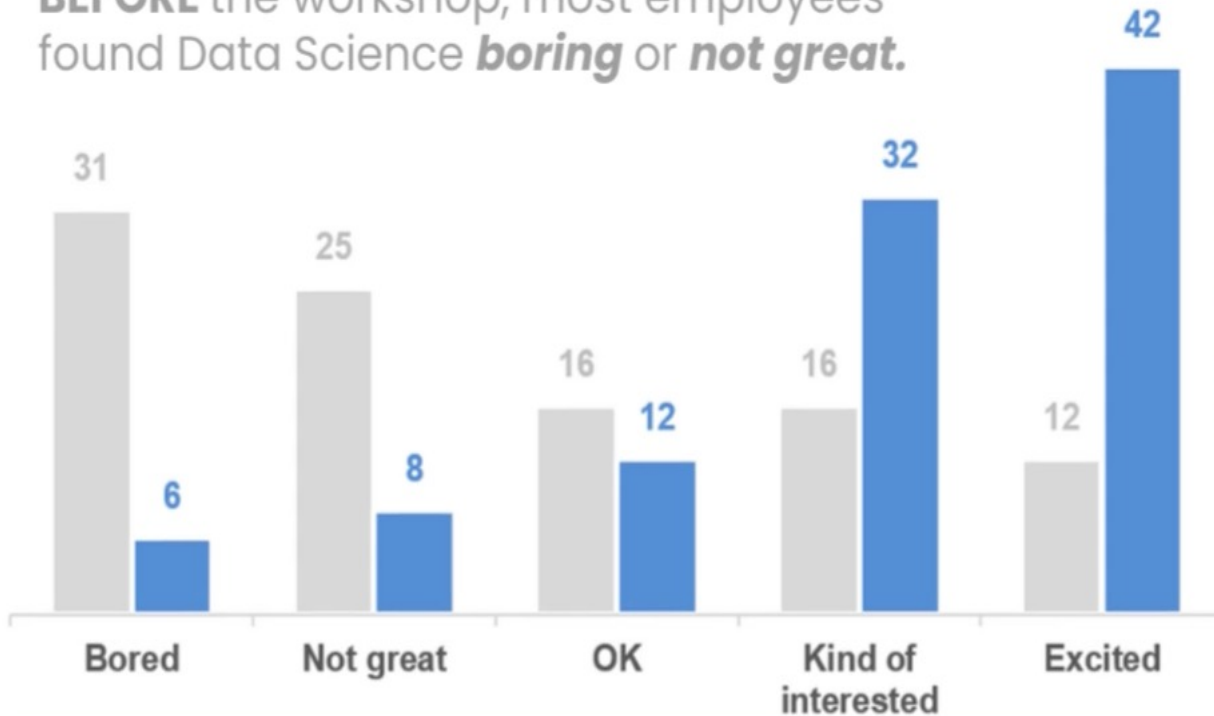
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## Hybrid Title

### 2 Call to Action

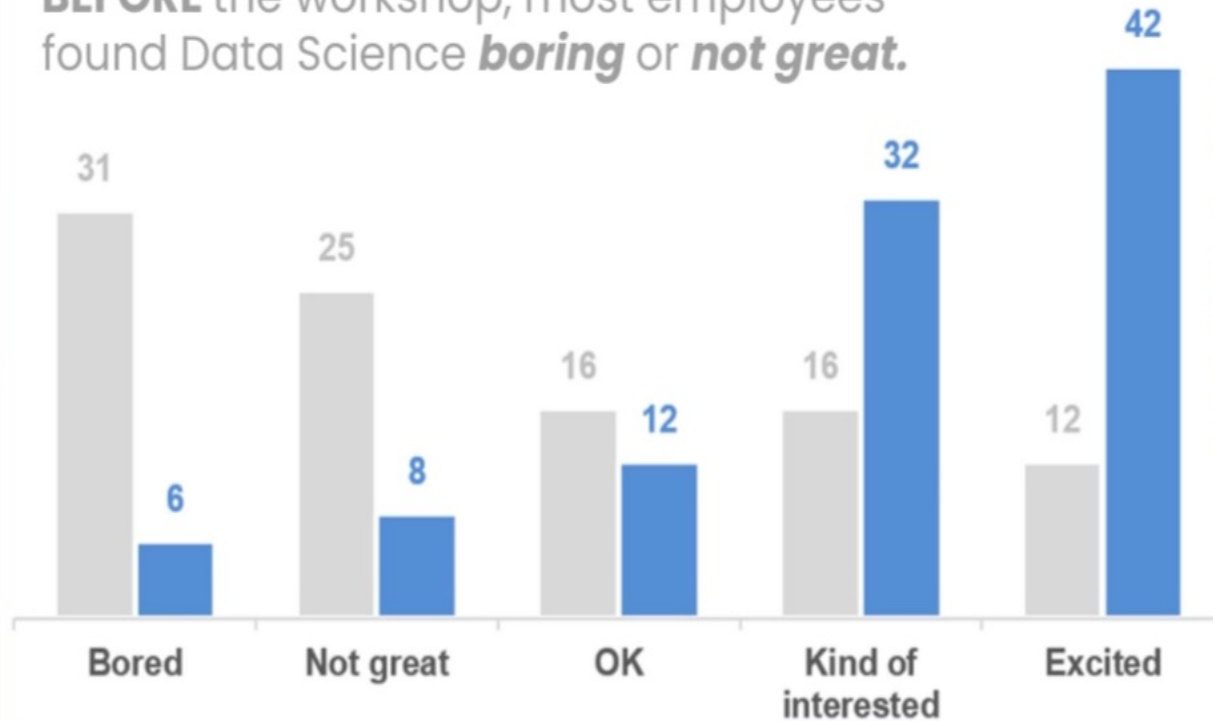
*"We recommend including this as a standard training."*

## Example: Data Science Workshop Feedback

The first run of the Data Science Workshop was successful!  
**We recommend including this as a standard training.**

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**AFTER** the workshop, most employees were **kind of interested** and **excited** about Data Science.

## Hybrid Title

### 3 Legend

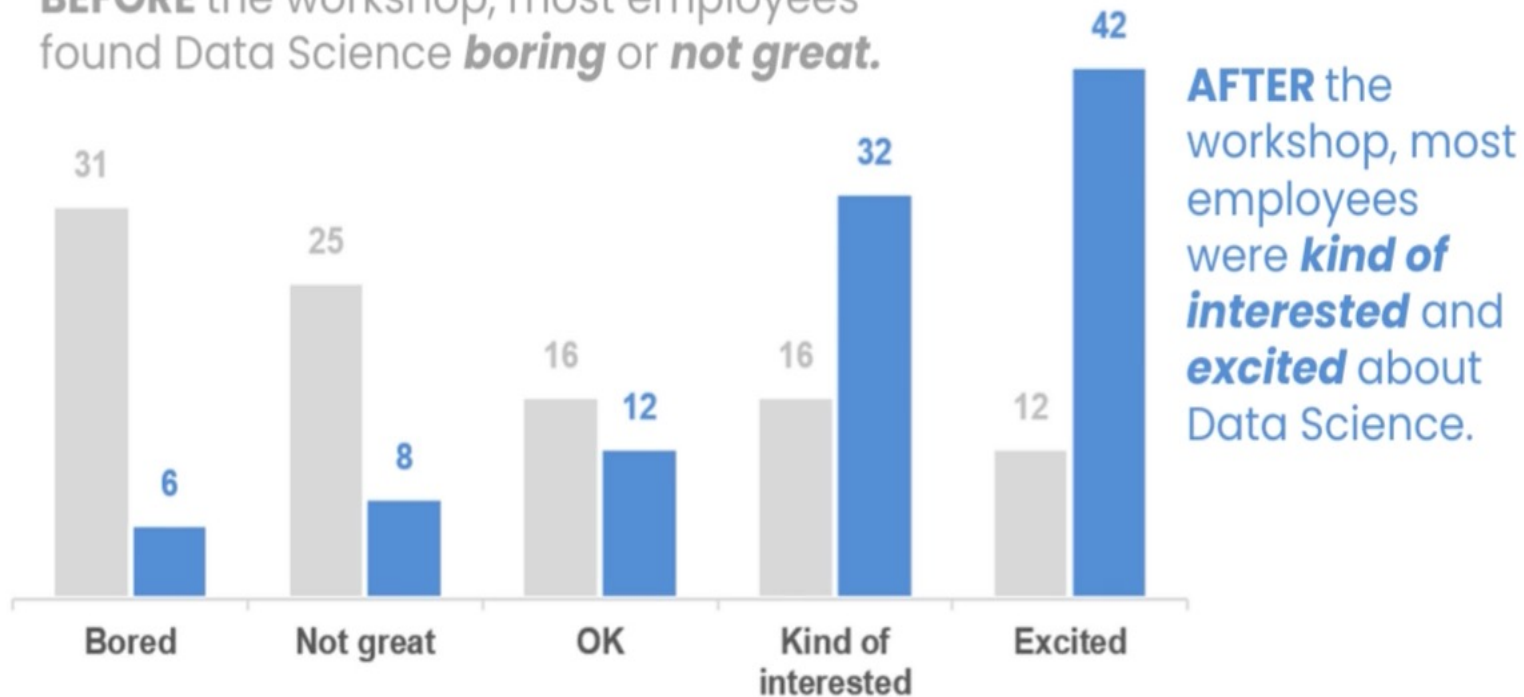
*"More employees are interested in data science **after** the workshop vs. **before**."*

## Example: Data Science Workshop Feedback

The first run of the Data Science Workshop was successful!  
**We recommend including this as a standard training.**

More employees are interested in data science **after** the workshop vs. **before**.

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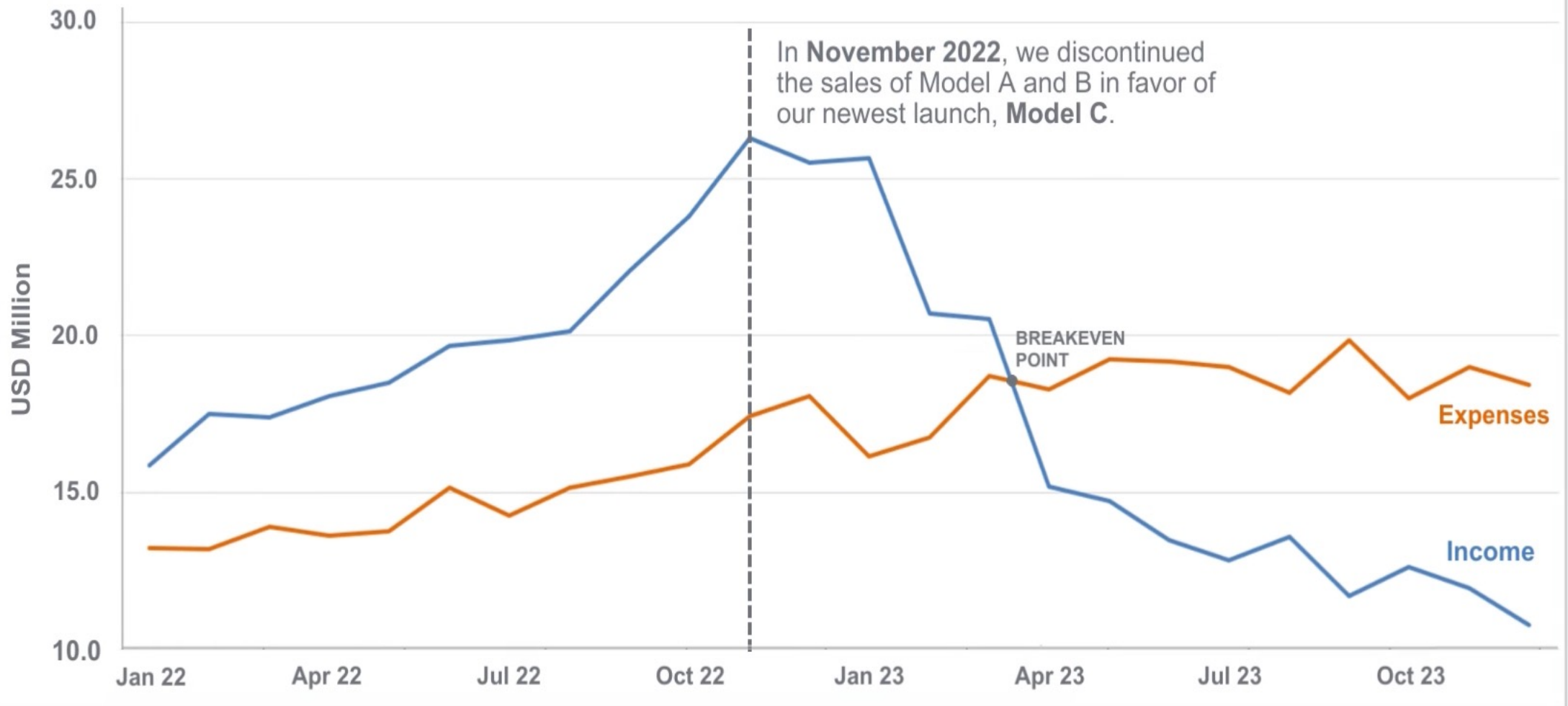


## Hybrid Title

- 1 Insight
- 2 Call to Action
- 3 Legend

# Core Example: NovaTech Company

## Income vs. Expenses (Jan 2022 - Dec 2023)

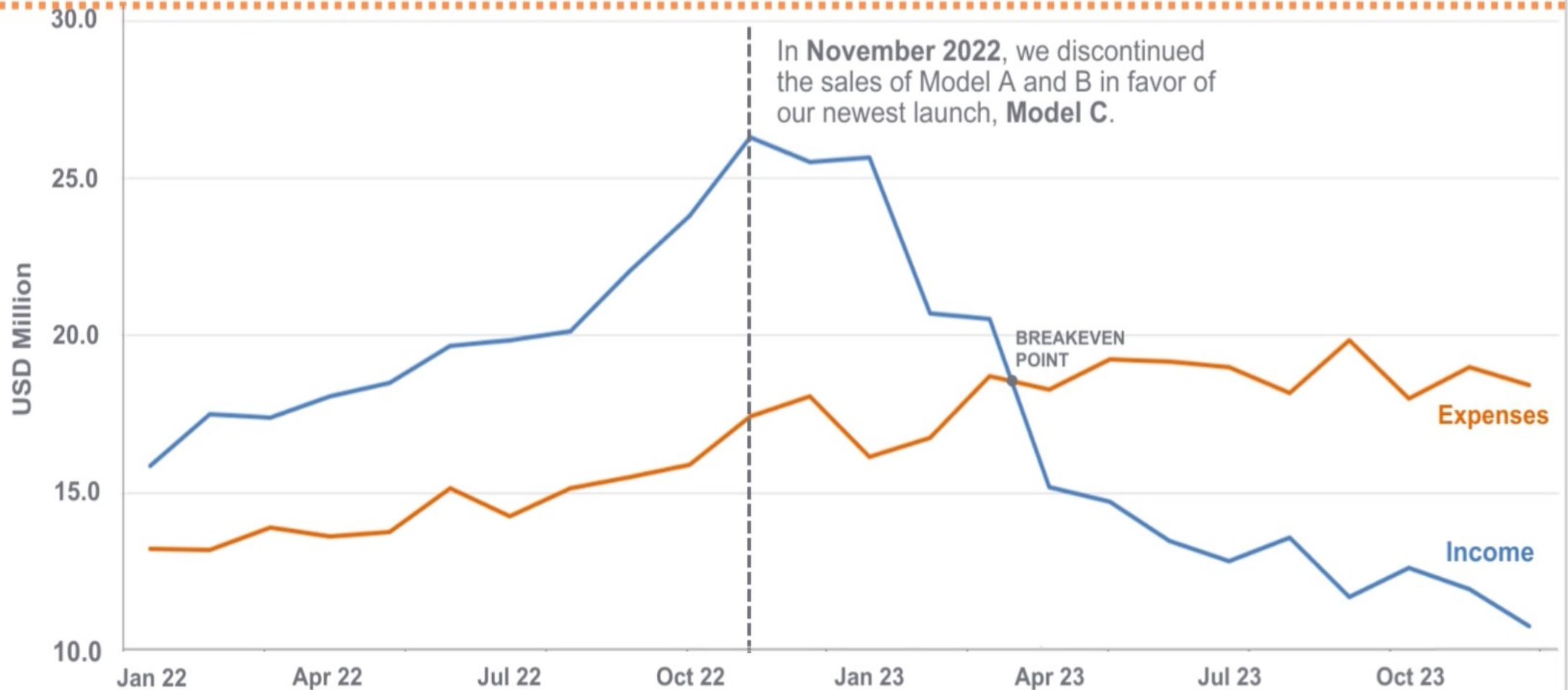


# Core Example: NovaTech Company's Hybrid Title

**Expenses** are greater than **income** due to our change in strategy.

Please consider restarting sales of Model A & B, while Model C gains traction in the market.

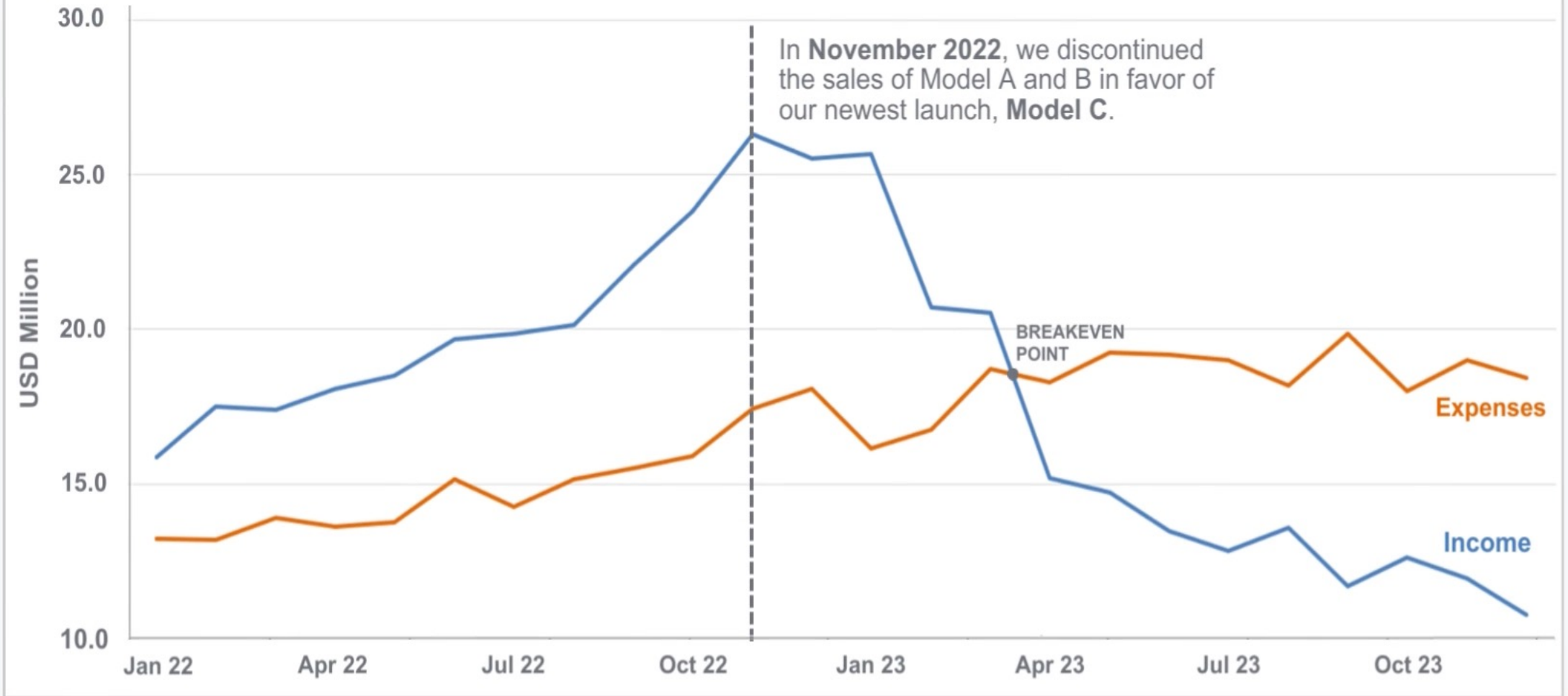
Marketing and R&D **Expenses** of Model C are not sustainable without the **Income** streams of Model A & B





**Expenses** are greater than **income** due to our change in strategy.

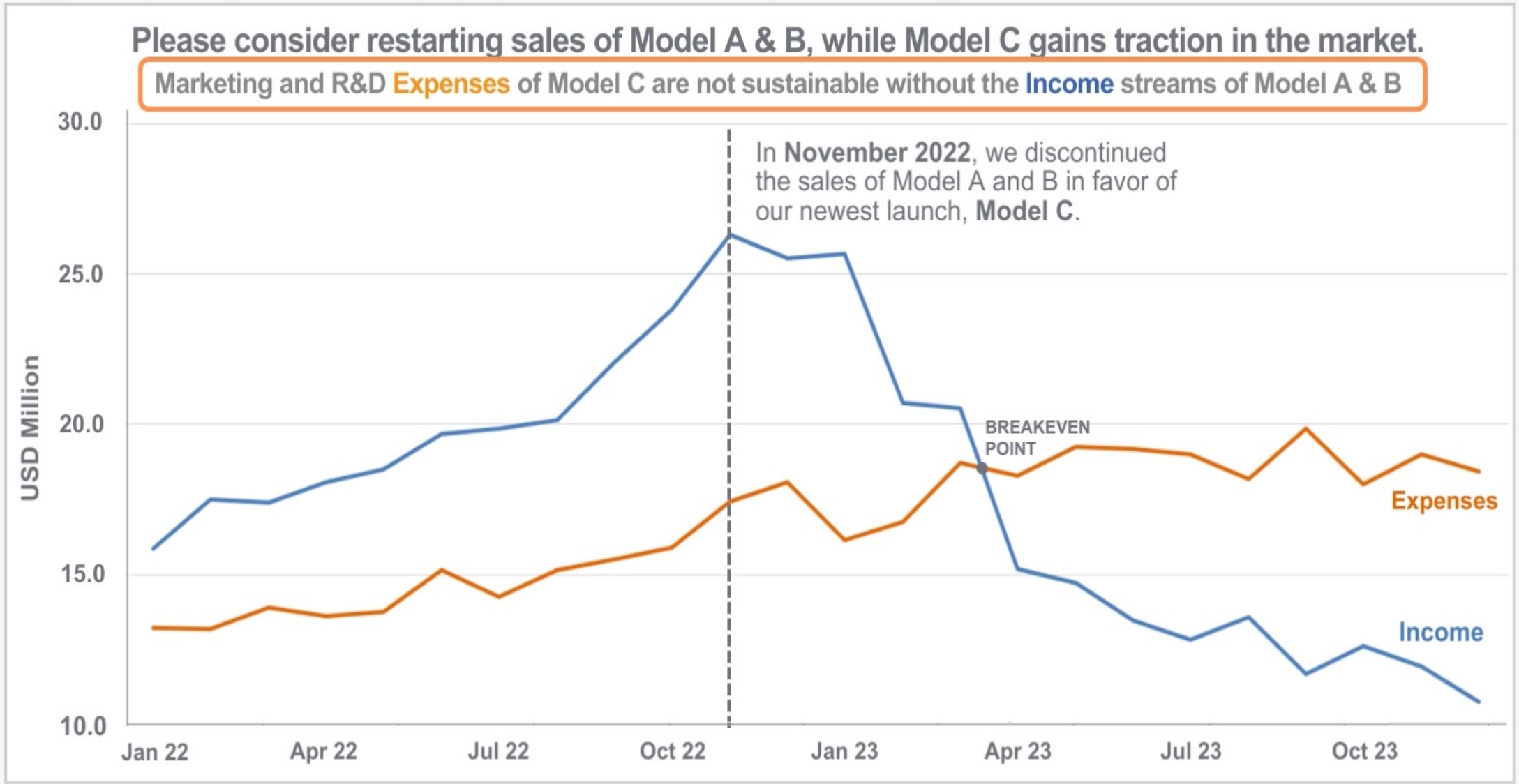
Please consider restarting sales of Model A & B, while Model C gains traction in the market.  
Marketing and R&D **Expenses** of Model C are not sustainable without the **Income** streams of Model A & B



**1** **Insight**

*Expenses are greater than income due to our change in strategy.*

**Expenses** are greater than **income** due to our change in strategy.



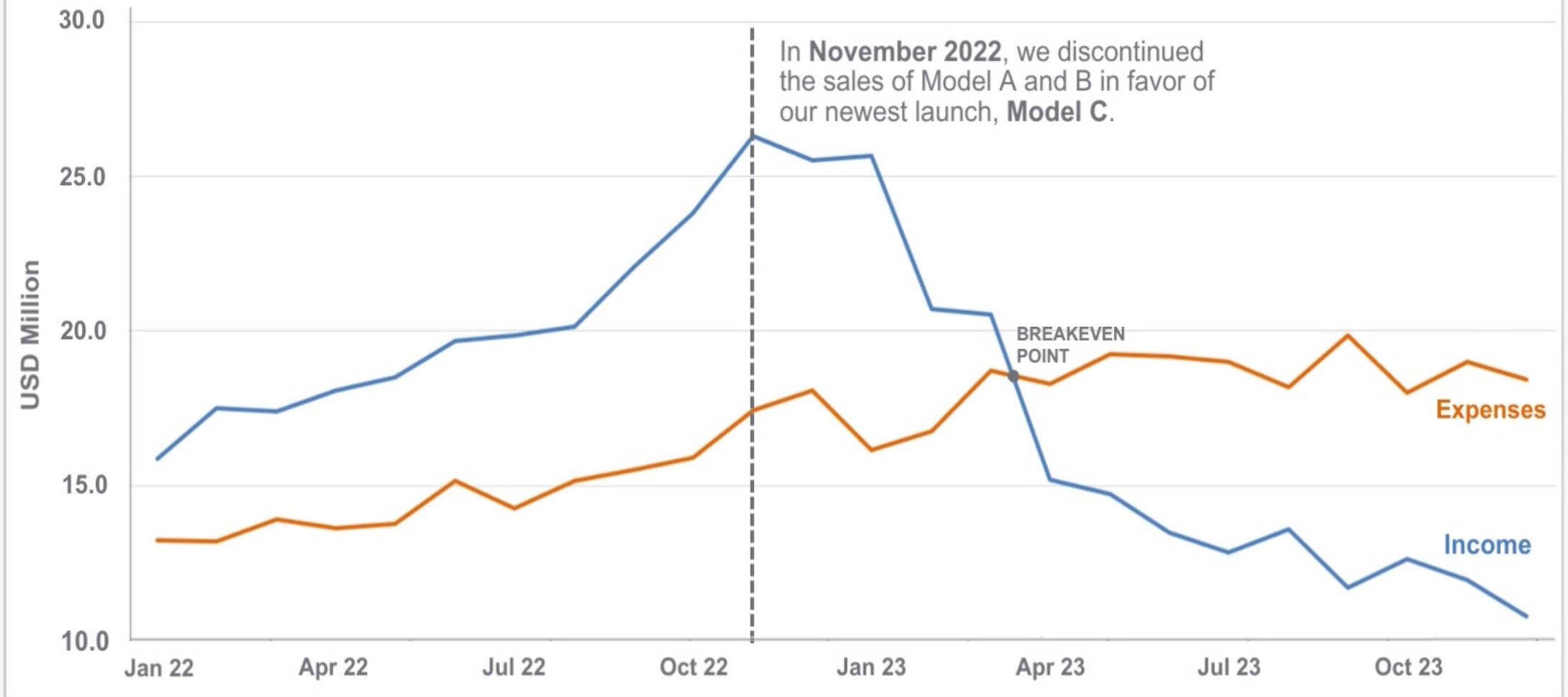
**1 Insight**

Marketing and R&D **Expenses** of Model C are not sustainable without **Income** streams of Model A & B

**Expenses** are greater than **income** due to our change in strategy.

Please consider restarting sales of Model A & B, while Model C gains traction in the market.

Marketing and R&D **Expenses** of Model C are not sustainable without the **Income** streams of Model A & B



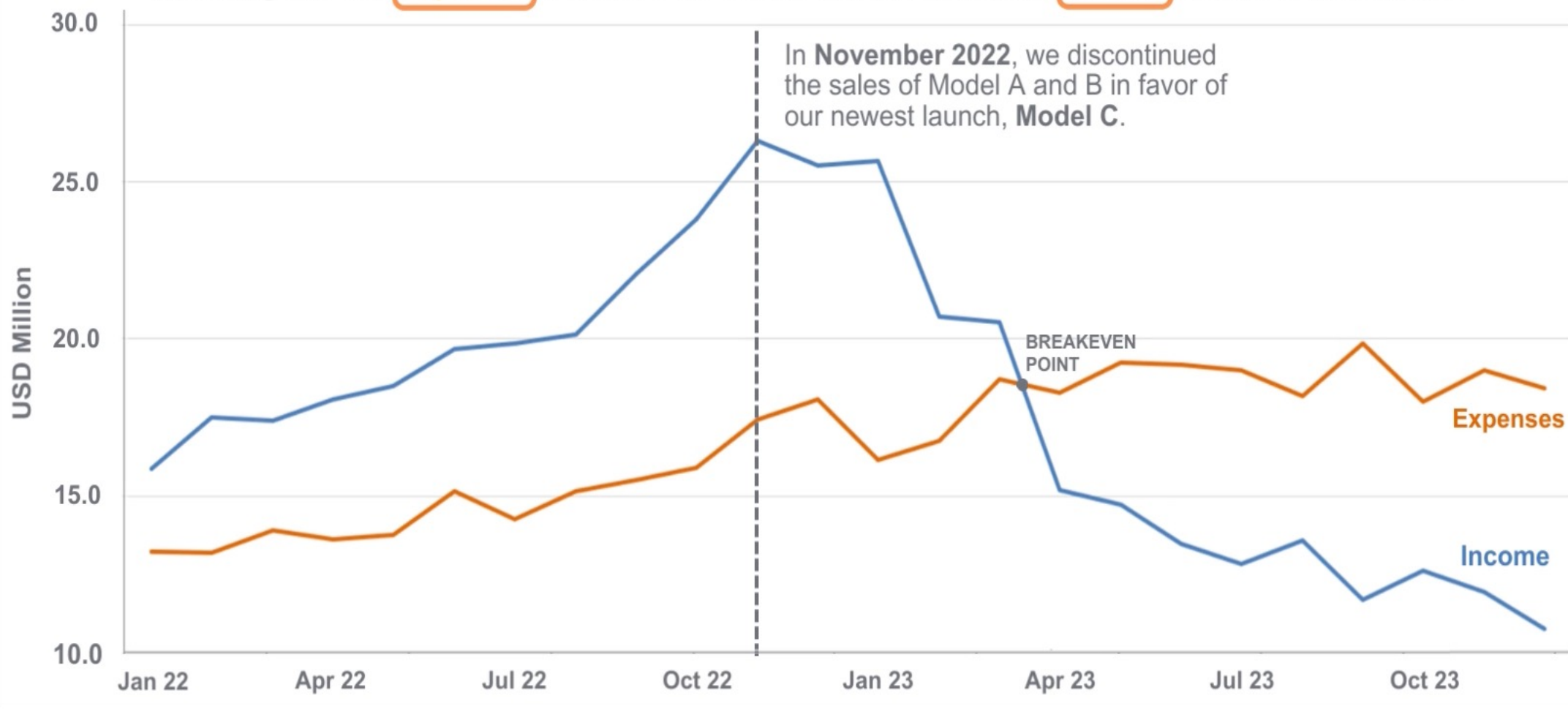
## 2 Call to Action

Please consider restarting sales of Model A & B, while Model C gains traction in the market

**Expenses** are greater than **income** due to our change in strategy.

Please consider restarting sales of Model A & B, while Model C gains traction in the market.

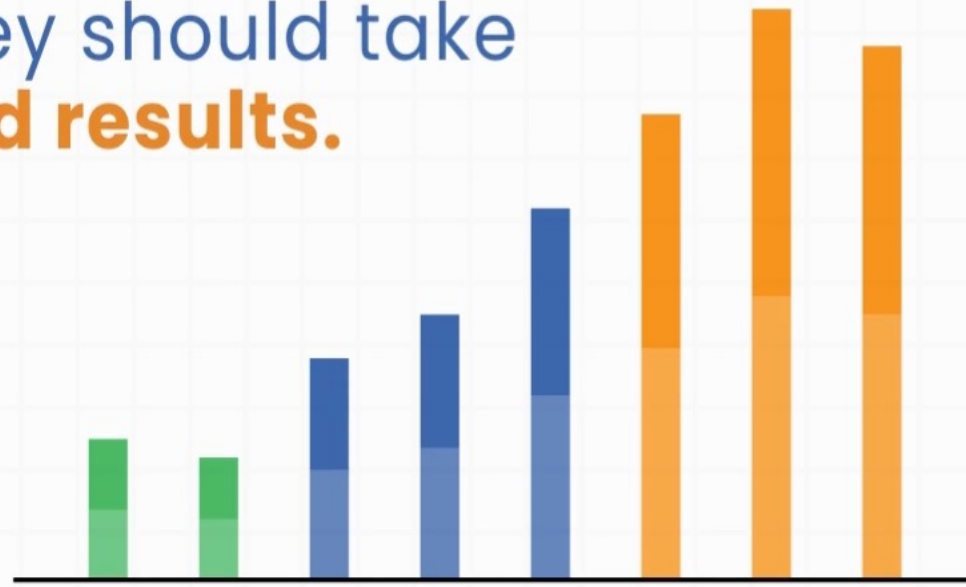
Marketing and R&D **Expenses** of Model C are not sustainable without the **Income** streams of Model A & B



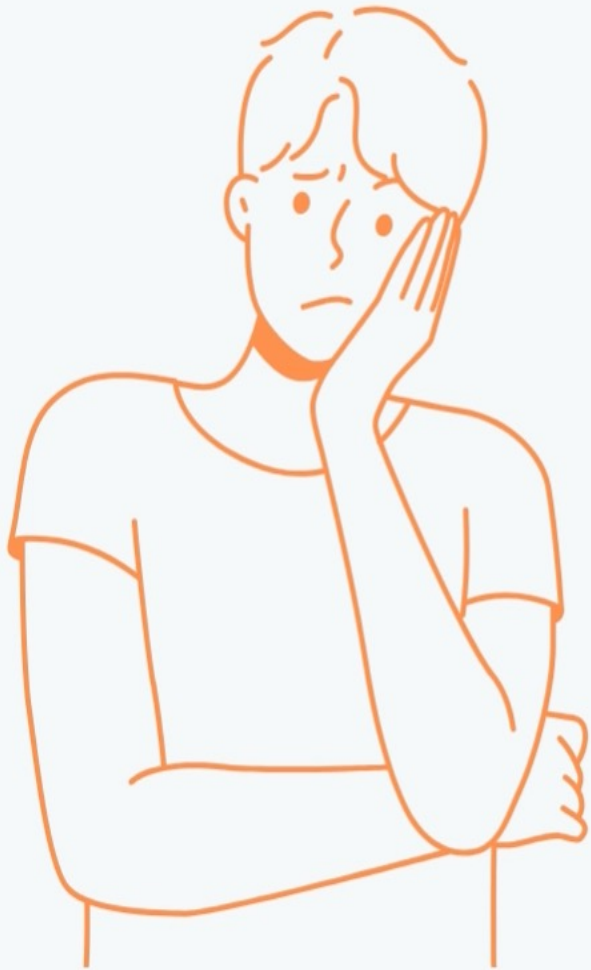
**3 Legend Expenses & Income**

# HYBRID TITLES

clarify your **key data insight** and provide the audience with the **next steps** they should take to achieve **desired results**.



How is  
**HYBRID TITLE**  
different from  
**THE MAIN POINT?**





## HYBRID TITLE

- ✓ Main title of your data visual
- ✓ Should be concise
- ✓ First thing your audience reads

VS.



## MAIN POINT

- ✓ Summarizing conclusion
- ✓ Explains insight and recommendation
- ✓ Placed after data visual



**HYBRID TITLE**

**+**

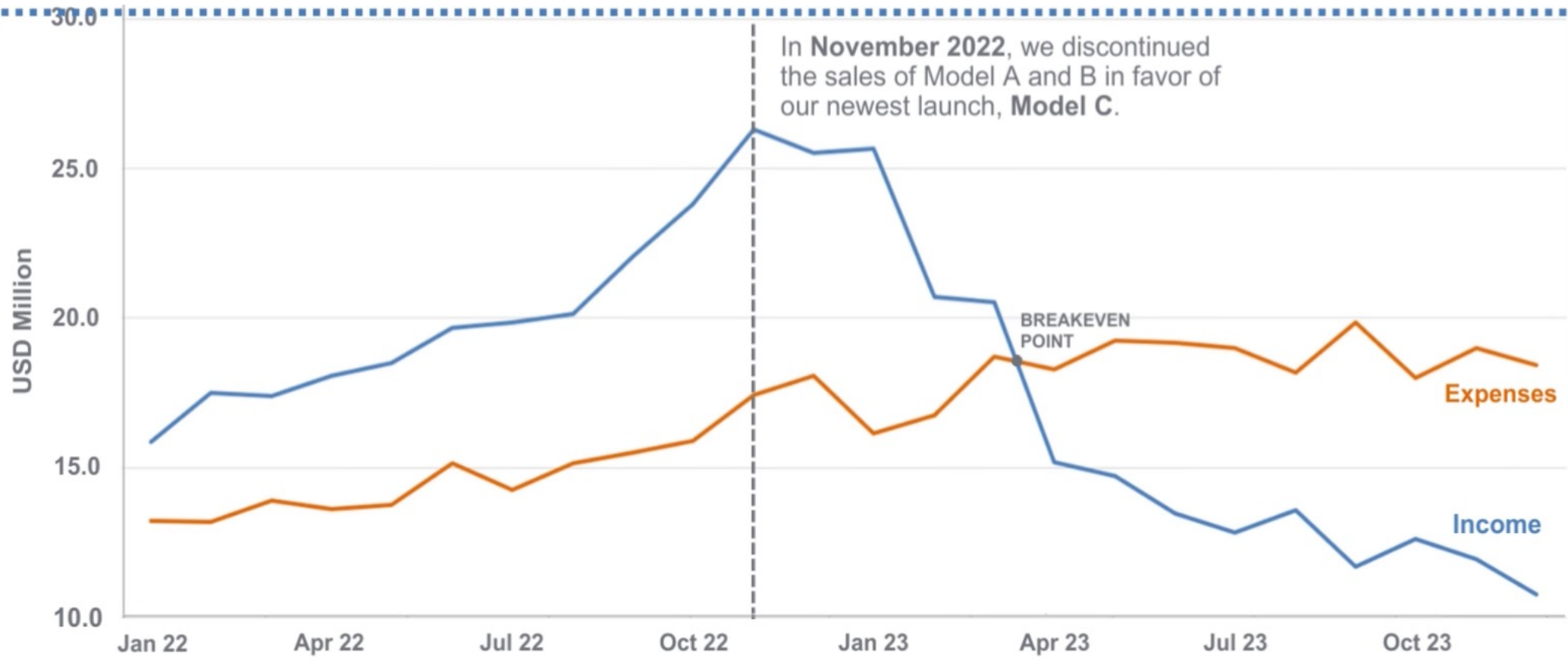


**MAIN POINT**



**Expenses** are greater than **income** due to our change in strategy.

Please consider restarting sales of Model A & B, while Model C gains traction in the market.  
Marketing and R&D **Expenses** of Model C are not sustainable without the **Income** streams of Model A & B

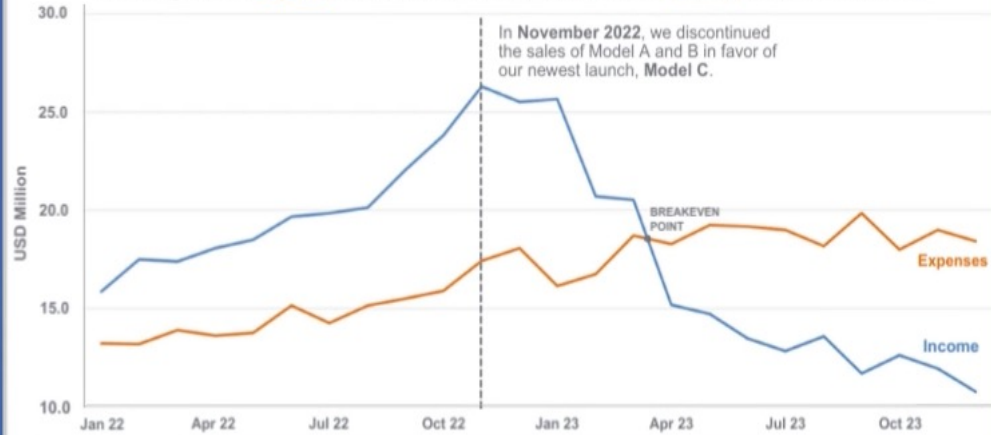


Our new **Model C** has not been profitable and the losses we incurred are no longer sustainable, because of this failure we recommend reintroducing revenue streams from Model A & B; please approve of this strategic shift.

## SLIDE 1

Expenses are greater than income due to our change in strategy.

Please consider restarting sales of Model A & B, while Model C gains traction in the market.  
Marketing and R&D Expenses of Model C are not sustainable without the Income streams of Model A & B



# HYBRID TITLE

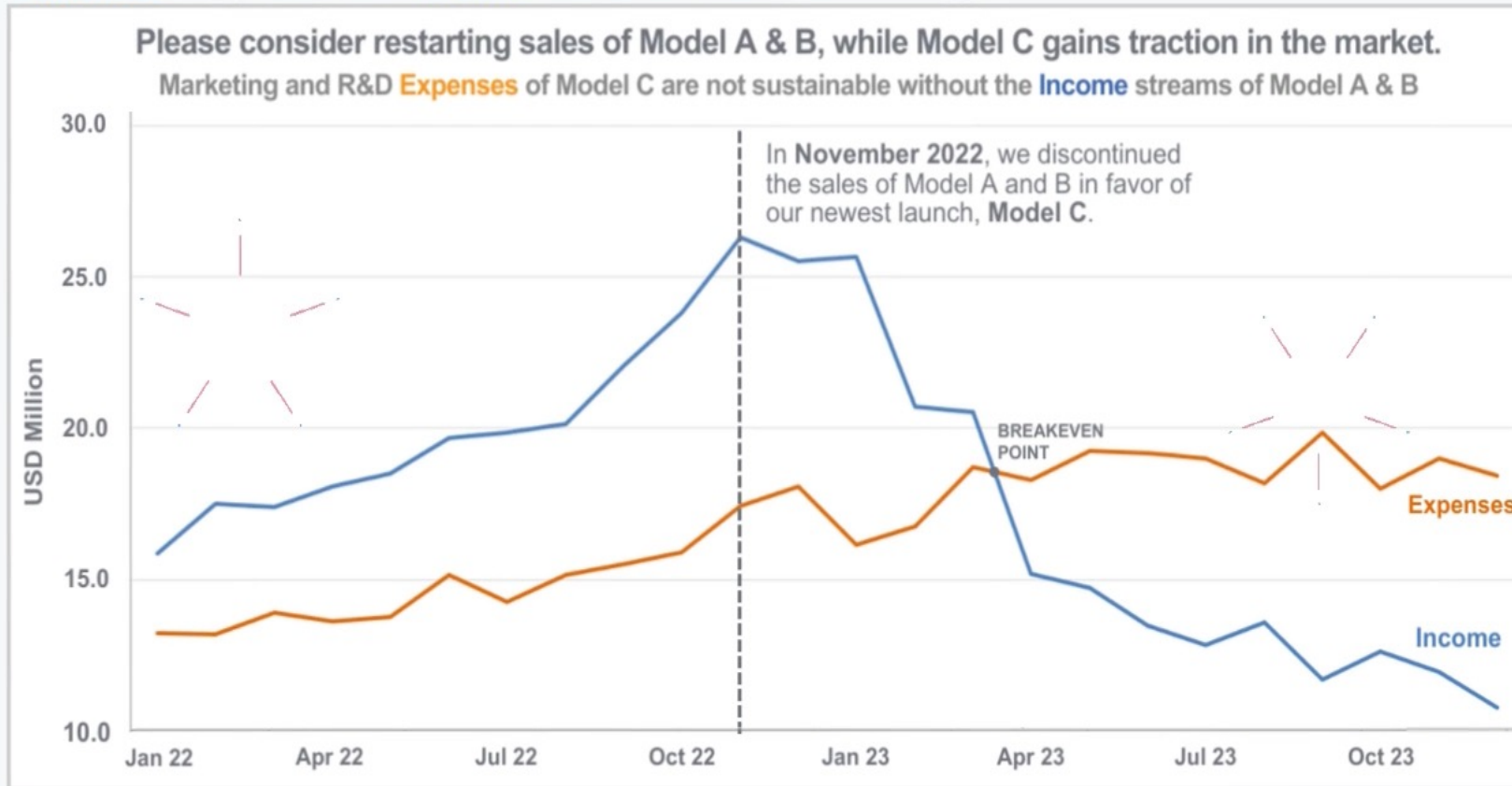
# MAIN POINT

## SLIDE 2

Our new **Model C** has not been profitable and the losses we incurred are **no longer sustainable**, because of this failure we recommend **reintroducing revenue streams** from Model A & B; **please approve of this strategic shift.**

# Your Data Visual...

**Expenses** are greater than **income** due to our change in strategy.



...completed and elevated by  
**DATA STORYTELLING!**

LEARNING ROADMAP:

# Navigating Your Path to Success

Course 1:  
**Driving Change  
and Action  
through Insight**

Course 2:  
**3 C's of Building  
Your Data Story**

**COMPLETED**  
Course 3:  
**Visualizing the  
Story**



6

Course 1:  
**Unearthing  
Stories in Data**

Course 3:  
**The Value  
of Visuals**

Course 4:  
**Secrets to  
Effective Visuals**



# Quick Pitstop

**II. Visualizing the Story**

