IBM Cognos Analytics with Watson   ⬨ * New exploration ⌄   34   Q Search content   ⓘ 🔔¹ 👤

💬   🖫 ⌄   ⌁   ↩   ↪   Create +   ⌃ 13/13 ⌄   Column ⬛   Related ▦   Compare ▣ ⇗ ⌗ 🗑   Analytics ⬙   Details ⬙   Fields ⬛   Properties ⇌

⬨   **Cards**

▫ᴴ   Rep.Sales and C.Sales by Period

⇗
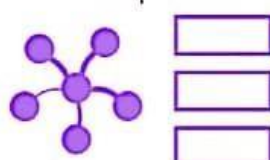
C.Sales by Customer   Ǫ

            Fields

            ⬛ Bars

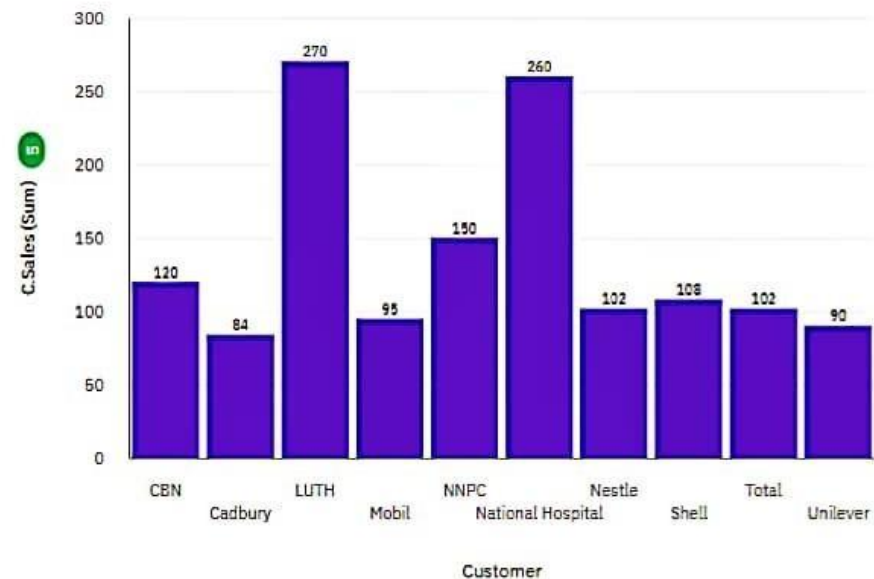   ⠿ Customer   ⋮

            Click or drag data here

            # **Length***   Required field

            ⠿ C.Sales   ⋮

            Click or drag data here

            # y-start
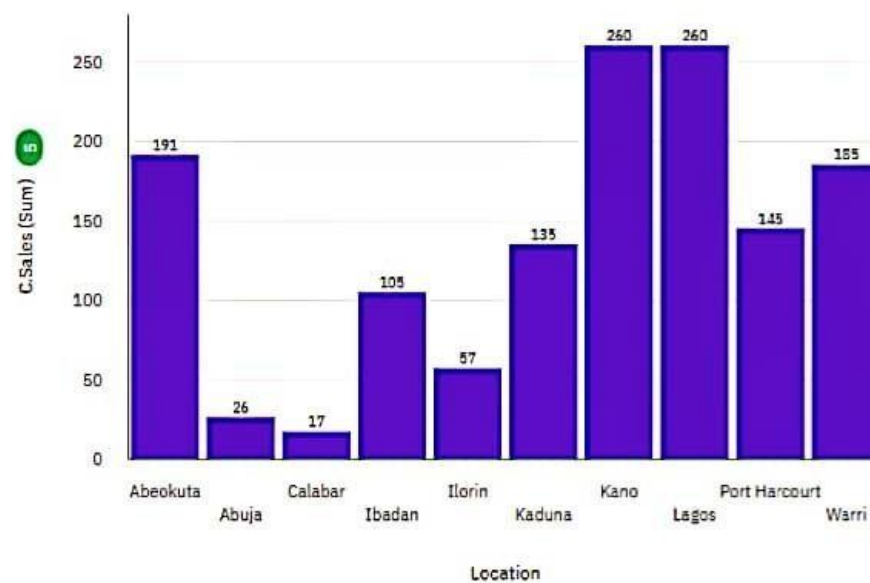
            Click or drag data here

            ⊕ Target

Rep.Sales and C.Sales by Period

Data relationships

💬 💾 ⌄ ⦔ ↩ ↪ Create + ⌃ 12/13 ⌄ Column ▮▮▮ Related ▥ Compare ▦ 📌 ⌗ 🗑 Analytics 〽 Details 〽 **Fields** ▤ Properties ⚙

Cards

◈
⛖
📌

11

┌─────────────────────────────┐
│ C.Sales by Location   ✅ │
│   │
│   [bar chart thumbnail]   │
└─────────────────────────────┘

12

C.Sales by Customer

[bar chart thumbnail]

Data relationships

[node diagram thumbnail]

C.Sales by Location   ♀

[Bar chart showing C.Sales (Sum) by Location]

Values shown above bars:
- Abeokuta: 191
- Abuja: 26
- Calabar: 17
- Ibadan: 105
- Ilorin: 57
- Kaduna: 135
- Kano: 260
- Lagos: 260
- Port Harcourt: 145
- Warri: 185

Y-axis: C.Sales (Sum) — 0, 50, 100, 150, 200, 250

X-axis: Location — Abeokuta, Abuja, Calabar, Ibadan, Ilorin, Kaduna, Kano, Lagos, Port Harcourt, Warri

⑤

Fields

▮▮ **Bars**

⠿ Location   ⋮

┌ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ┐
     Click or drag data here
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Length*   Required field

⠿ C.Sales   ⋮

┌ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ┐
     Click or drag data here
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y-start

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⊕ **Target**

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💬 | 🖫 ▾ | ⤴ | ↩ | ↪ | Create + | ∧ 11/13 ▾ | Column 📊 | Related 🔲 | Compare 🔳 | 📌 | ⌖ | 🗑 | Analytics 〽 | Details 📈 | Fields 📇 | Properties ⚟

Cards

10

C.Sales by Sales Rep ✓

11

C.Sales by Location

Data relationships
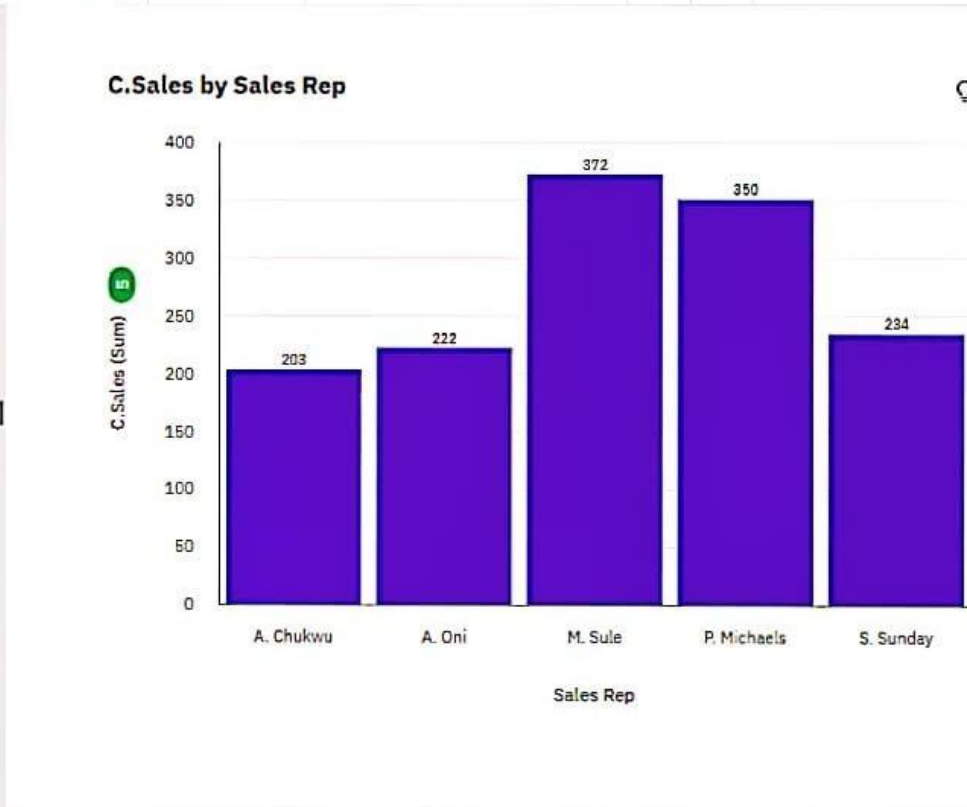
C.Sales by Sales Rep

Fields

📊 **Bars**

⠿ Sales Rep ⋮

```
Click or drag data here
```

Length* Required field

⠿ C.Sales ⋮

```
Click or drag data here
```

y-start

```
Click or drag data here
```

⊕ **Target**

💬 🖫 ⌄ ⤛ ↩ ↪ Create + ⌃ 10/13 ⌄ Column ᴧ Related 🗔 Compare 🗟 📌 ⌞⌝ 🗑   Analytics ⟋ Details ⭢ Fields ☰ Properties ⤲

Cards

◈

⌸

📌

9

C.Sales by Inventory Stock ✔

10

C.Sales by Sales Rep ⌄

Data relationships

C.Sales by Inventory Stock

Inventory Stock

Supplier (Count distinct)

Fields

ᴧ **Bars**

⠿ Inventory Stock   ⋮

Click or drag data here

\# **Length*** 　　　　　　　 Required field

⠿ Supplier   ⋮

Click or drag data here
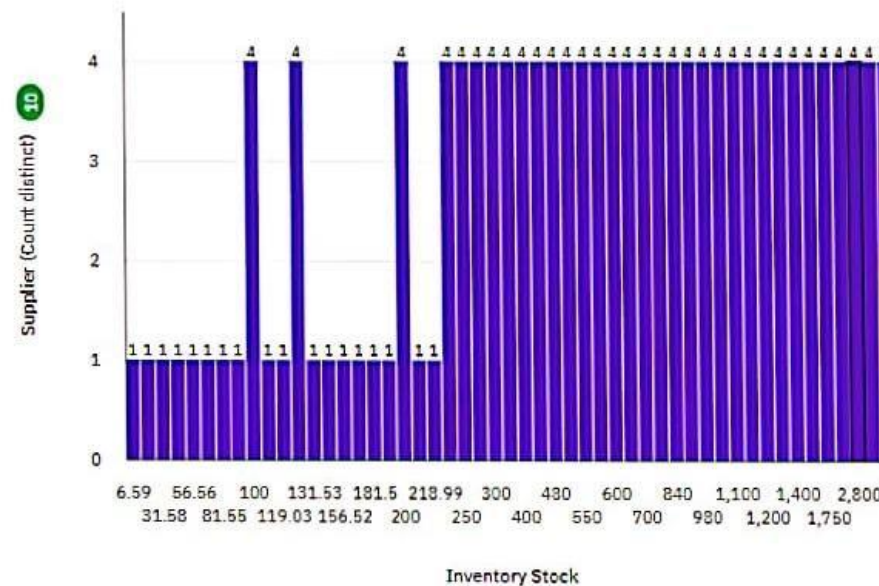
\# **y-start**

Click or drag data here

⊕ **Target**

💬 🖫 ⌄ ⚷ �や ↪ Create + ⌃ 9/13 ⌄ Column ▥ Related ▥ Compare ▤ ⚲ ⌗ 🗑 Analytics ⌇ Details ⌇ Fields ▤ Properties ⇄

Cards

8

Received Inventory by Supplier

9

C.Sales by Inventory Stock

Data relationships

Received Inventory by Supplier ♀

💬 🖫 ∨ ⤴ ↶ ↷ Create + ∧ 8/13 ∨ Column 📊 Related 🖼 Compare 🖽 📌 ⋮ 🗑 Analytics 📈 Details 📉 Fields 🗄 Properties ⚙
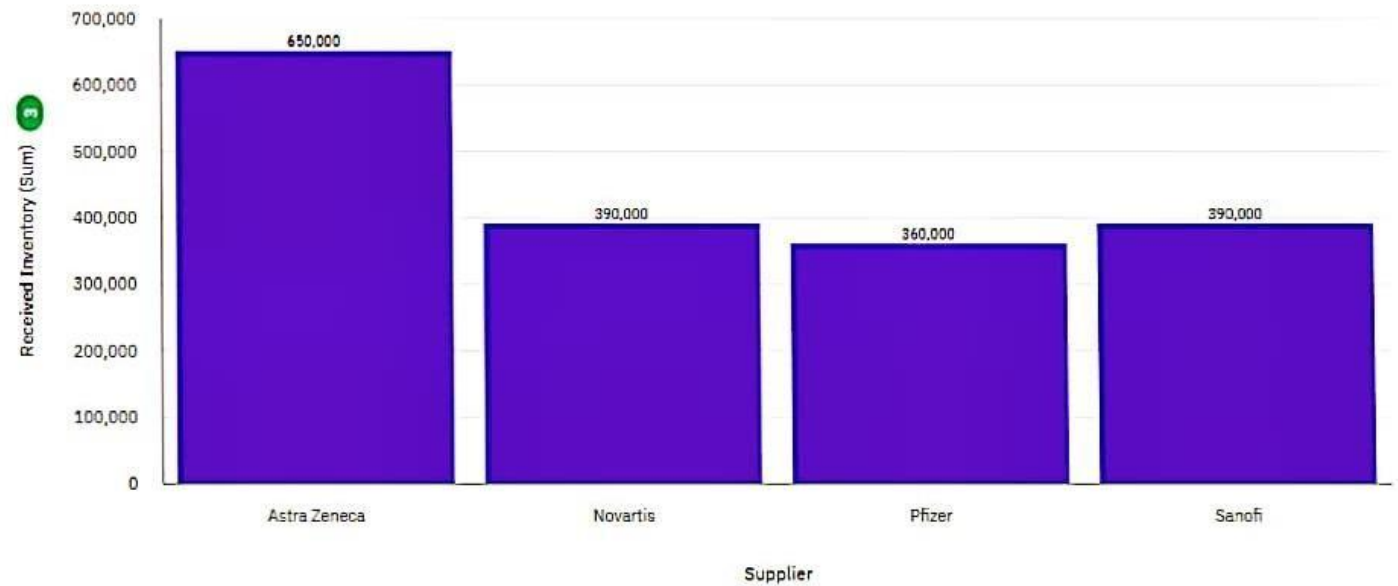
⊛ **Cards**

🕸 7

📌

Inventory Stoc...ouse Locations

8

Received Inventory by Supplier

Data relationships

Inventory Stock by Warehouse Locations ♀
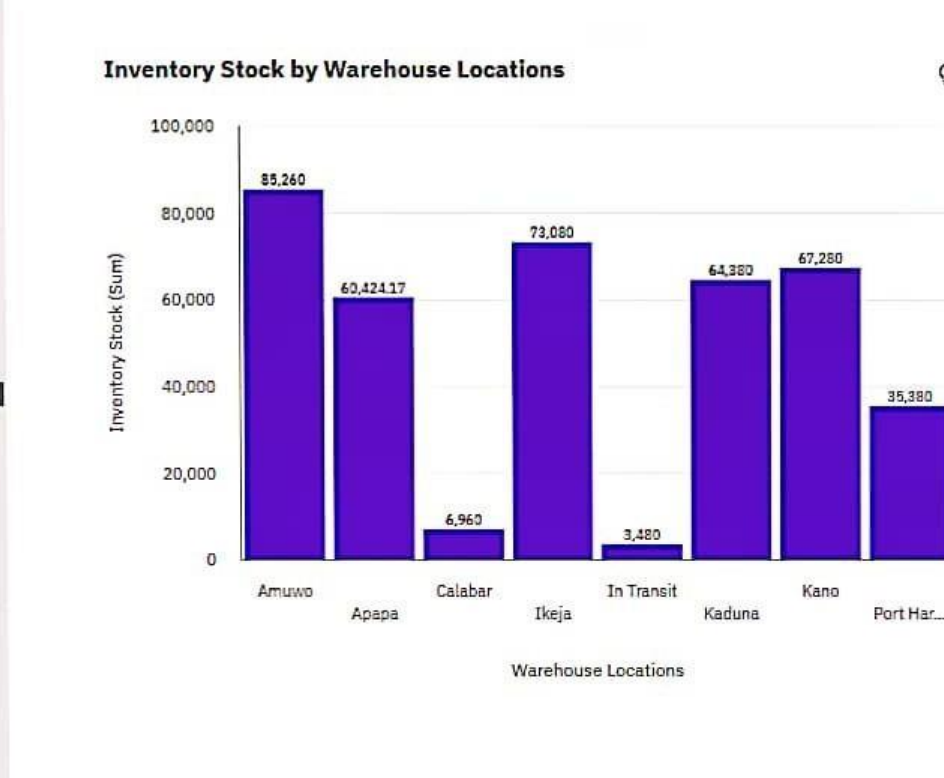
Fields

📊 **Bars**

⠿ **Warehouse Locations** ⋮

Click or drag data here

Length＊ Required field

⠿ **Inventory Stock** ⋮

Click or drag data here

y-start

Click or drag data here

⊕ **Target**

≡ IBM Cognos Analytics with Watson   ◈ * New exploration ∨   34⁹ Q Search content   ⊙ 🔔¹ 👤

💬 💾 ∨ ⦉ ↩ ↪   Create +   ∧ 7/13 ∨   Column 📊   Related 📰   Compare 🔲 📌 ⌗ 🗑   Analytics 〽   Details 📈   Fields 🟰   Properties ⚖

◈   **Cards**   **Fields**

⬚   6 ▲   **C.Sales by Month**   〽 ♀

📌   ┌─────────────────────┐   📊 Bars
     │ C.Sales by Month ✓ │   200
     │   │   171   171   171   ⠿ Month   ⋮
     │ ▆▂▅▂▆▅▂▂▃▆▂   │   150   141
     │   │   ┌ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ┐
     │ 7   │   117 119   │   Click or drag data here │
     └─────────────────────┘   100   └ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ┘
                                                   89 89   89 89
     ┌─────────────────────┐   50   70   # Length*   Required field
     │ Inventory Stoc...ouse│   65
     │ Locations   │   0   ⠿ C.Sales   ⋮
     │ ▆▃ ▅ ▃▄▁   │   April December January June May October
     └─────────────────────┘   August February July March November Sept...   ┌ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ┐
                                                        Month   │   Click or drag data here │
     ┌─────────────────────┐   └ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ┘
     │ Data relationships │
     │   ●   │   # y-start
     │   ●─●─●   │
     │   ● ●   ▭   │   ┌ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ┐
     │   ▭   │   │   Click or drag data here │
     │   ▭   │   └ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ┘
     └─────────────────────┘
                                                                                       ⊕ Target

C.Sales (Sum) — y-axis label

💬 🖫 ⌄ ⤝ ↩ ↪ Create + ⌃ 6/13 ⌄ Column 📊 Related 🔲 Compare 🔳 📌 ⊡ 🗑   Analytics 📈 Details 📊 Fields 🗄 Properties ⇌

Cards

5

Actual and Rec...ntory by Month

6

C.Sales by Month

Data relationships

Actual and Received Inventory by Month

Measures
● Actual   ● Received Inventory

220,000   220,000

200,000

176,000

150,000

150,000   145,000   145,000
         120,000 120,000   135,000   135,000   116,000 108,000

Values

100,000

50,000

0   709.9 681.5 817.5 891.6 891.6 851.9 709.9 891.6 709.9 817.5 817.5 681.5

April   December   January   June   May   October
   August   February   July   March   November   Sep...
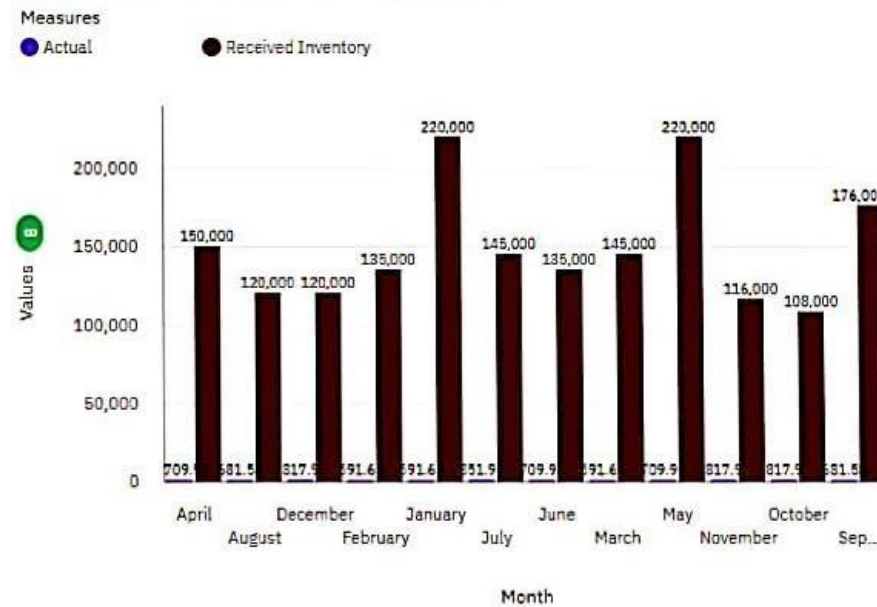
Month

Fields

📊 Bars

⠿ Month   ⋮

┌ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ┐
    Click or drag data here
└ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ┘

Length*   Required field

⠿ Actual   ⋮

⠿ Received Inventory   ⋮

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    Click or drag data here
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y-start

┌ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ┐
    Click or drag data here
└ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ┘