

Classic vs Modern Charts in Access

by

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Presentation for

Access Europe

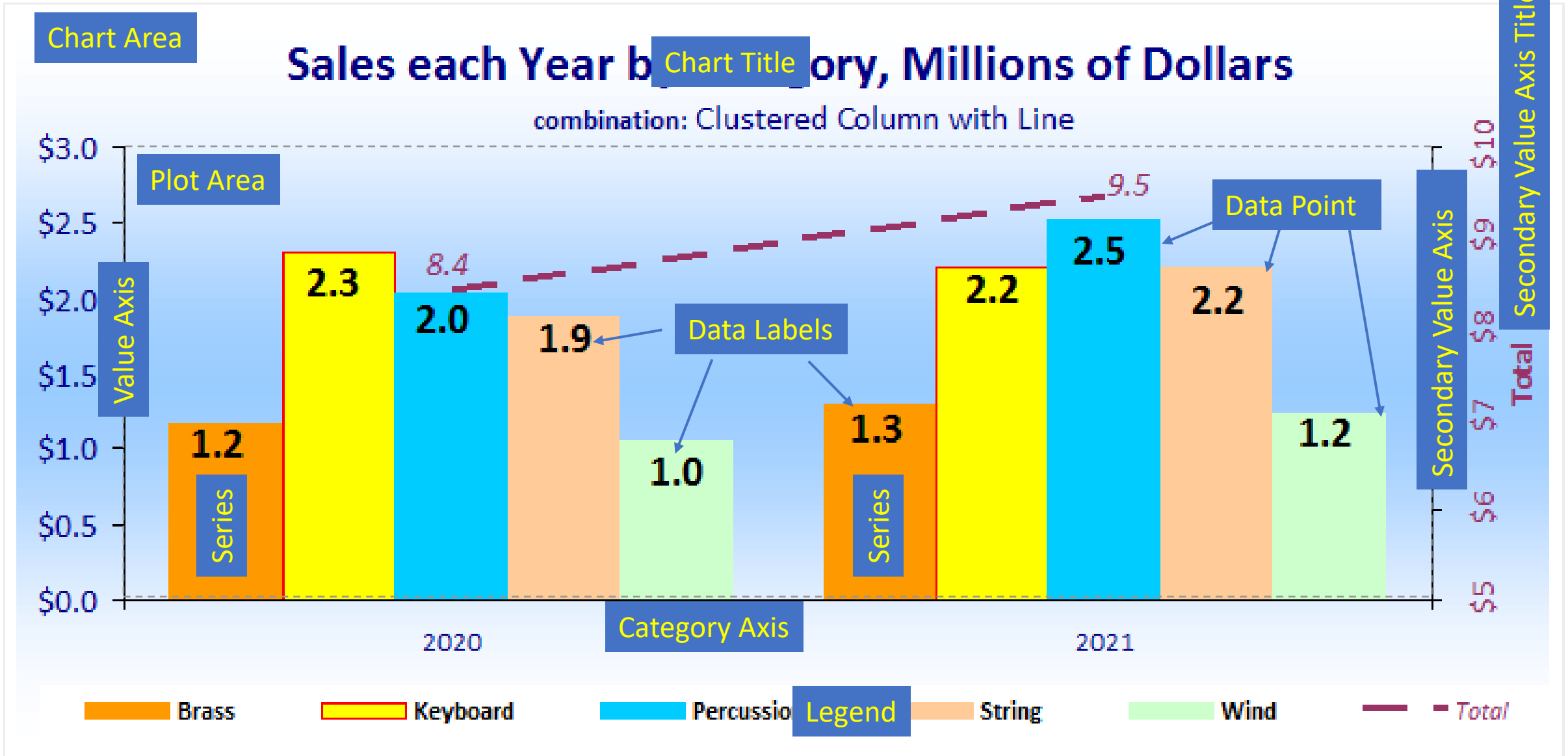
with **Colin & Alessandro**

1st Wed @ 18:00 UK

Wed 4 May 2022



Chart Objects



Classic Charts

Chart Area

Right-Click on Chart Area

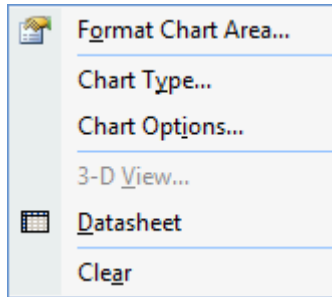


Chart Options

Titles | Axes | Gridlines | Legend | Data Labels | Data Table

Chart title: Sales each Year by Category, 1

Category (X) axis:

Value (Y) axis:

Second category (X) axis:

Second value (Y) axis: Total

Year	Mouse	Keyboard	Penmanship	Total
2020	1.2	2.3	2.0	1.9
2021	1.3	2.2	2.5	2.2

Chart Type

Standard Types | Custom Types

Chart type: Column

Chart sub-type: Clustered Column. Compares values across categories.

Options

Apply to selection

Default formatting

Press and Hold to View Sample

Set as default chart | OK | Cancel

Standard Types | Custom Types

Chart type: Area Blocks

Select from

User-defined

Built-in

Set as default chart | OK | Cancel

Sample:

Sales each Year by Category, Millions of Dollars

Clustered Column with Line

Titles | **Axes** | Grid

Primary axis

Category (X) axis

Automatic

Category

Time-scale

Value (Y) axis

Secondary axis

Category (X) axis

Automatic

Category

Time-scale

Value (Y) axis

Legend | Axes

Show legend

Placement

Bottom

Corner

Top

Right

Left

Legend | **Data Labels** | Data

Label Contains

Series name

Category name

Value

Percentage

Bubble size

Separator: [v]

Legend key

Titles | **Axes** | **Gridlines**

Category (X) axis

Major gridlines

Minor gridlines

Value (Y) axis

Major gridlines

Minor gridlines

Labels | **Data Table** | G

Show data table

Show legend keys

Format Colors and Effects

Right-Click, choose Format

Format Plot Area

Patterns

Border

- Automatic
- None
- Custom

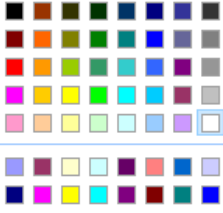
Style:

Color:

Weight:

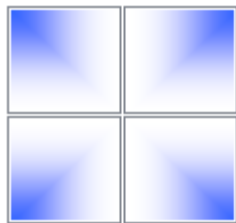
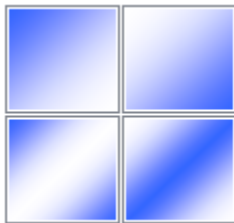
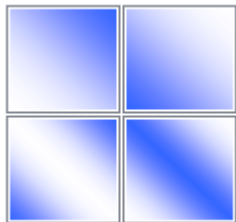
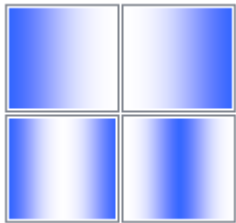
Area

- Automatic
- None



Fill Effects...

Sample



Fill Effects

Gradient Texture Pattern Picture

Colors

- One color
- Two colors
- Preget

Color 1:

Color 2:

Transparency

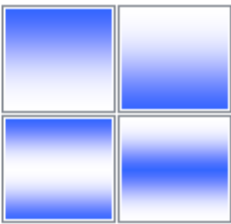
From:

To:

Shading styles

- Horizontal
- Vertical
- Diagonal up
- Diagonal down
- From corner
- From center

Variants



Gradient Texture Pattern Picture

Texture:



Other Texture...

Gradient Texture Pattern Picture

Pattern:



Foreground:

Background:

Gradient Texture Pattern Picture

Picture:



Wildflowers_210405_Mon_0955~DSC00004_Dandy_

Format

- Stretch
- Stack
- Stack and scale to: Units/Picture

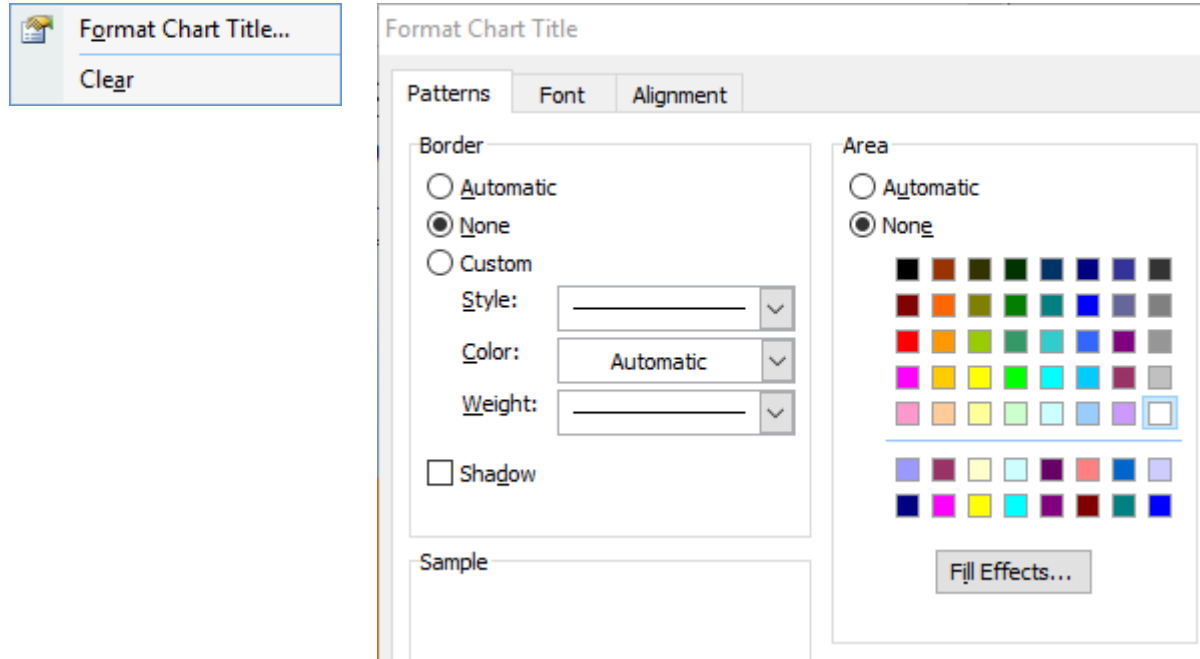
Apply to

- Sides
- Front
- End

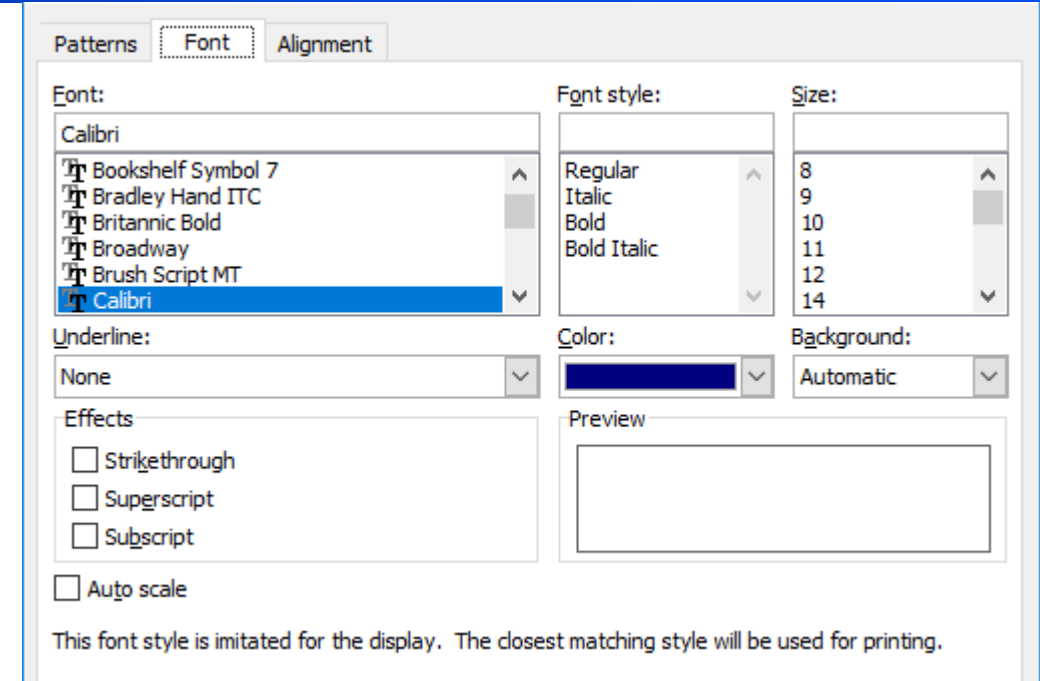
Select Picture...

Format Titles

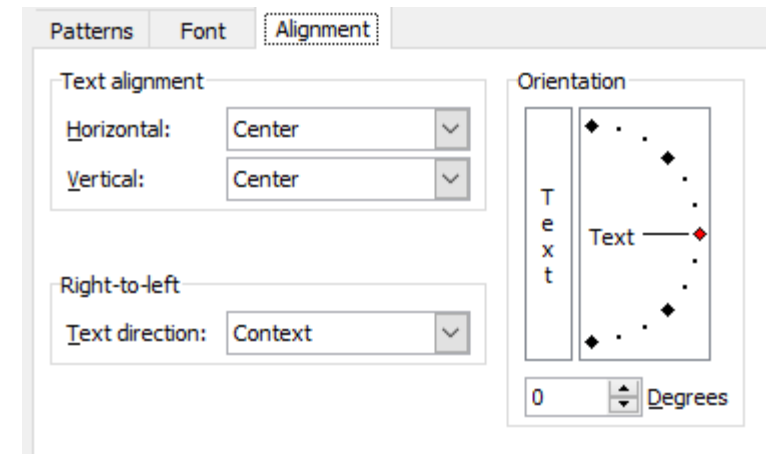
Right-Click on Chart Title (*or other title*)



The **Format Chart Title** dialog box is shown with the **Font** tab selected. It features three tabs: **Patterns**, **Font**, and **Alignment**. The **Border** section includes radio buttons for **Automatic**, **None** (selected), and **Custom**, along with dropdowns for **Style**, **Color** (set to **Automatic**), and **Weight**. A **Shadow** checkbox is also present. The **Area** section has radio buttons for **Automatic** and **None** (selected), followed by a color palette and a **Fill Effects...** button. A **Sample** area is at the bottom.



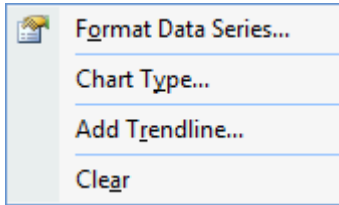
The **Font** tab of the **Format Chart Title** dialog box is shown. It includes dropdowns for **Font** (set to **Calibri**), **Font style** (set to **Regular**), and **Size** (set to **8**). There are also dropdowns for **Underline** (set to **None**), **Color** (set to a dark blue), and **Background** (set to **Automatic**). The **Effects** section contains checkboxes for **Strikethrough**, **Superscript**, **Subscript**, and **Auto scale**. A **Preview** box is located at the bottom right. A note at the bottom states: "This font style is imitated for the display. The closest matching style will be used for printing."



The **Alignment** tab of the **Format Chart Title** dialog box is shown. It includes dropdowns for **Text alignment** (with **Horizontal** and **Vertical** sub-sections, both set to **Center**), **Right-to-left** (with **Text direction** set to **Context**), and **Orientation**. The **Orientation** section features a diagram showing text rotated and a **0** degree spinner. A **Preview** box is also present.

Data Series

Right-click on a Data Series



Format Data Series

Patterns Axis Y Error Bars Data Labels Options

Border

Automatic
 None
 Custom

Style:
Color:
Weight:

Shadow

Area

Automatic
 None

Invert if negative

Fill Effects...

Sample

Patterns Axis Y Error Bars

Plot series on

Primary axis
 Secondary axis

Patterns Axis Y Error Bars Data Labels

Display

Both Plus Minus None

Error amount

Fixed value:
 Percentage: %
 Standard deviation(s):
 Standard error

Y Error Bars Data Labels Options

Label Contains

Series name
 Category name
 Value
 Percentage
 Bubble size

Separator:

Legend key

Options

Overlap:
Gap width:
 Series lines
 Vary colors by point

Chart Type

Standard Types Custom Types

Chart type:

- Column
- Bar
- Line
- Pie
- XY (Scatter)
- Area
- Doughnut
- Radar
- Surface
- Bubble
- Stock

Chart sub-type:

Add Trendline

Type Options

Trend/Regression type

Linear Logarithmic Polynomial

Order:

Power Exponential Moving Average

Period:

Type Options

Trendline name

Automatic: Linear (Keyboard)
 Custom:

Forecast

Forward: Periods
Backward: Periods

Set intercept =
 Display equation on chart
 Display R-squared value on chart

about Crystal

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