myOnlineTraininghub

Excel Macros by ChatGPT

CENTER ACROSS SELECTION SHORTCUT

SWIPE

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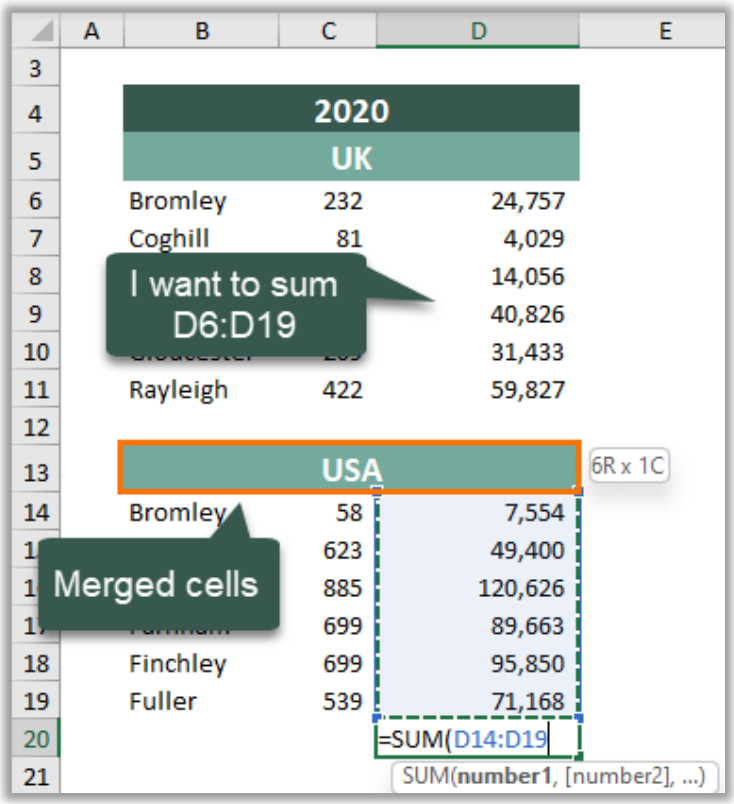
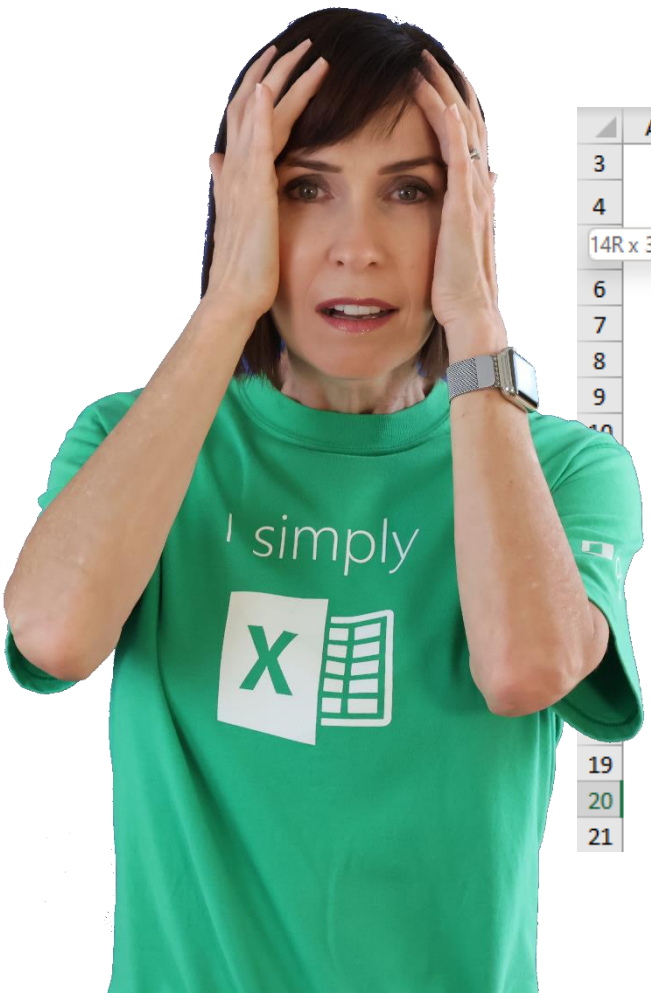
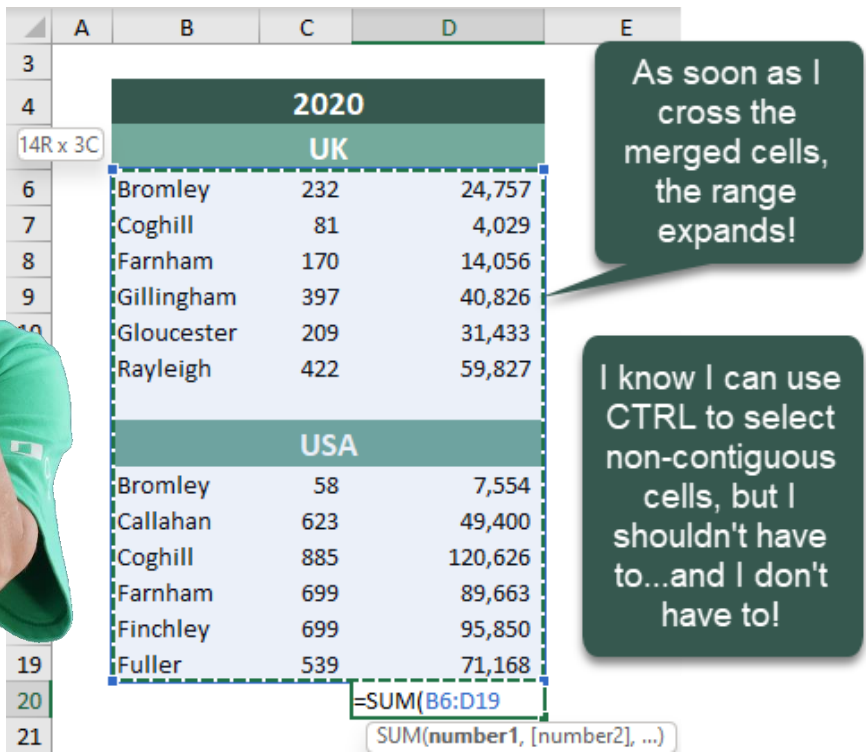
The Problem with Merge & Center

It prevents you from selecting a single column of cells, which you often want to do to summarise data.

Merge and Center is one of the **WORST** formats you can apply!







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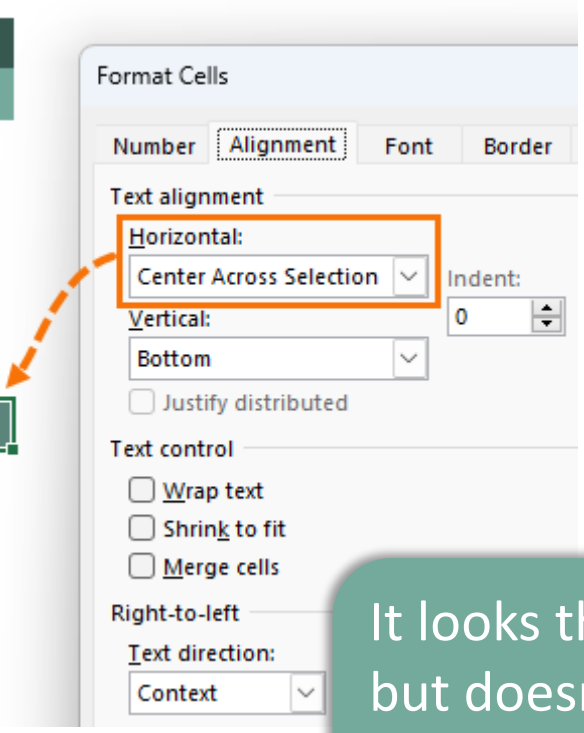
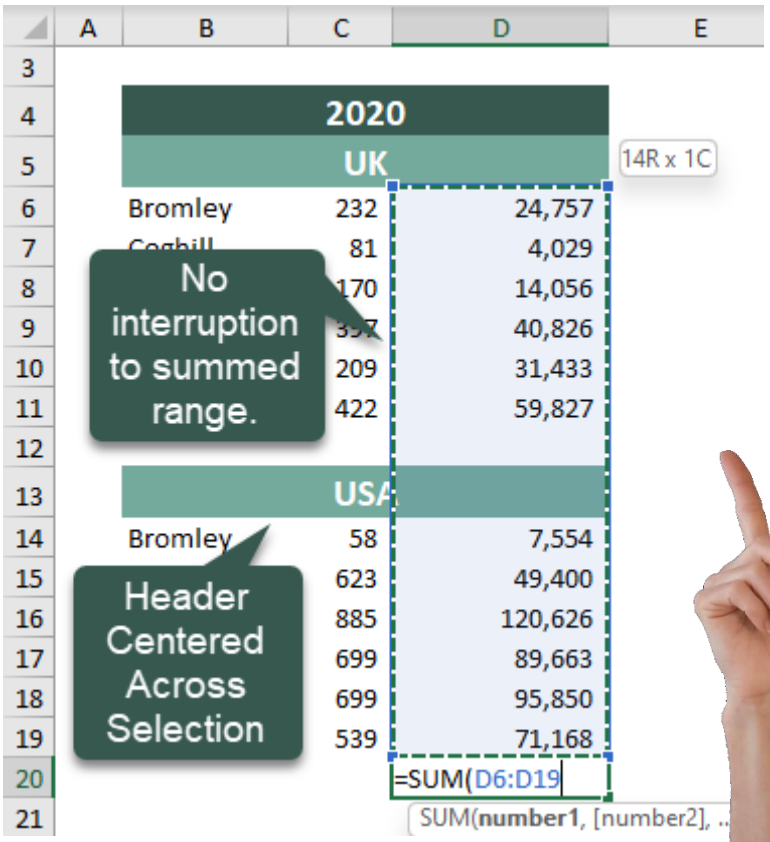
The Solution - Center Across Selection

2020		
UK		
Bromley	232	24,757
Coghill	81	4,029
Farnham	170	14,056
Gillingham	397	40,826
Gloucester	209	31,433
Rayleigh	422	59,827
USA		
Bromley	58	7,554
Callahan	623	49,400
Coghill	885	120,626
Farnham	699	89,663
Finchley	699	95,850
Fuller	539	71,168



It looks the same but doesn't prevent you selecting contiguous ranges.



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The Next Problem

There's no shortcut on the Ribbon for Center Across Selection. It takes at least 4 clicks to apply it!

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The Solution - ChatGPT

Ask ChatGPT to write a Macro that you can attach to an icon on the Quick Access Toolbar.

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The Prompt

"Write a VBA Macro that will remove merged cell format from the selected cells and replace it with center across selection alignment.

Make it so I can assign the Macro to a button that I put on the Quick Access Toolbar."

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The Response

vba

Copy code

```vba
Sub RemoveMergeFormatAndApplyAlignment()
    Dim rng As Range
    Dim cell As Range

    ' Check if any cells are selected
    If Selection.Cells.Count = 1 Then
        MsgBox "Please select multiple cells to apply the formatting.", vbIn
        Exit Sub
    End If

    ' Store the selected range in a variable
    Set rng = Selection

    ' Loop through each cell in the range
    For Each cell In rng
        ' Check if the cell is merged
        If cell.MergeCells Then
            ' Unmerge the cell
            cell.MergeCells = False
        End If

        ' Apply center across selection alignment
        cell.HorizontalAlignment = xlCenterAcrossSelecti
    Next cell
End Sub
```

Download Macro

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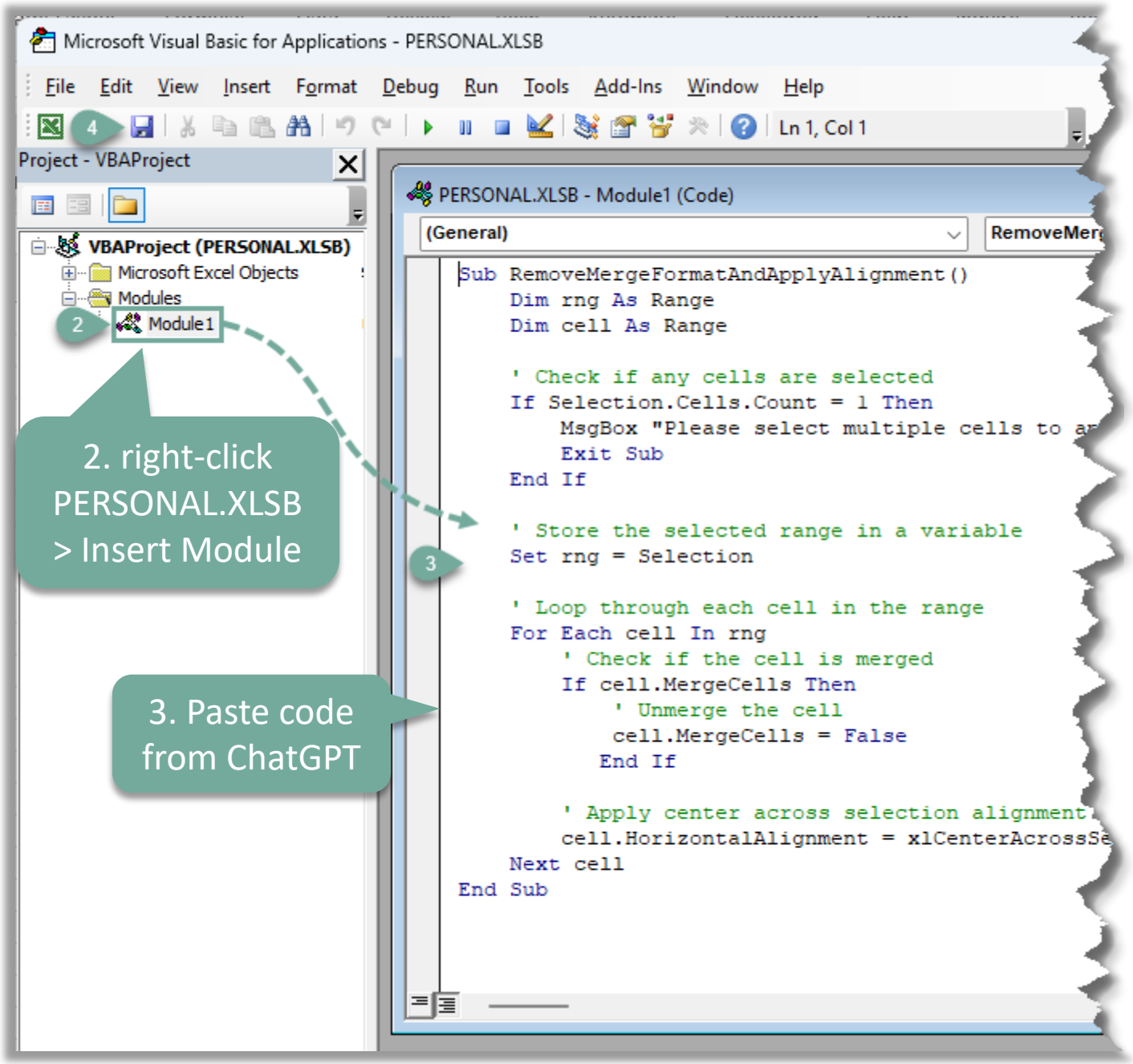
Inserting the Code in Excel

1 to open VBA Editor



Click here if you don't have a PERSONAL.XLSB

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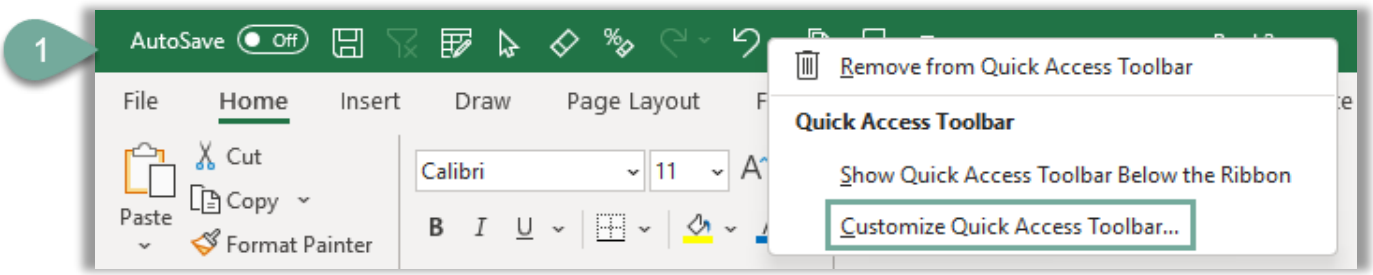
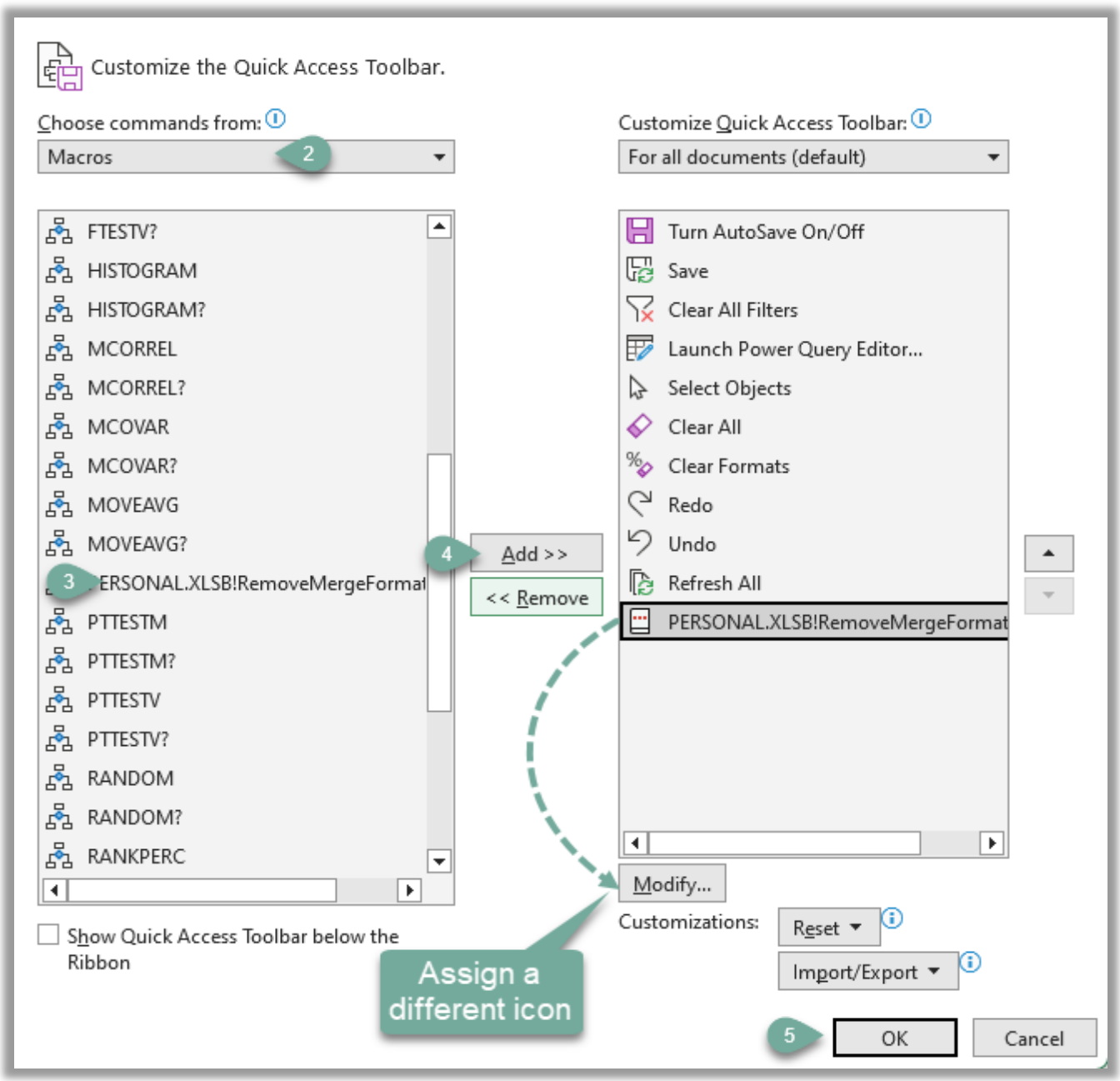
Add Macro to Quick Access Toolbar





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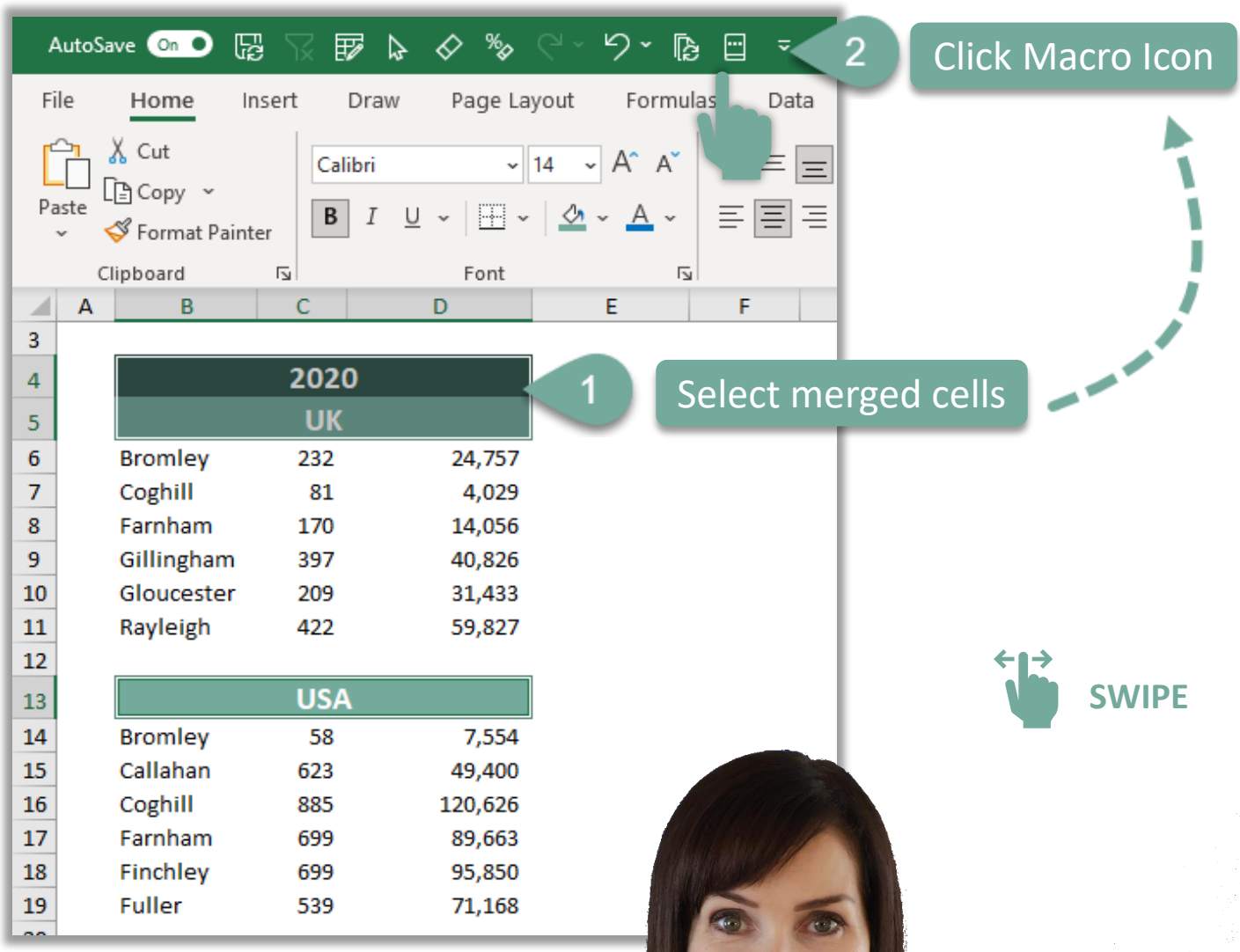
Using the Macro



	A	B	C	D	E	F
3						
4		2020				
5		UK				
6		Bromley	232	24,757		
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