

Sorting Zip Codes

Counties and their zip codes:

Mahaska: 50027, 50044, 50143, 50153, 50171, 50207, 50219, 50256, 50268, 52534, 52543, 52553, 52561, 52577, 52586

Wapello: 52501, 52530, 52531, 52533, 52536, 52537, 52548, 52552, 52553, 52554, 52563, 52566

Jefferson: 52533, 52535, 52540, 52554, 52556, 52563, 52567, 52580, 52585, 52635, 52641, 52651, 52654

Davis: 52536, 52537, 52551, 52552, 52554, 52560, 52570, 52572, 52584, 52588, 52594

Keokuk: 50104, 50136, 50268, 52231, 52248, 52316, 52335, 52355, 52550, 52561, 52562, 52563, 52576, 52580, 52585, 52586, 52591

Van Buren: 52535, 52542, 52551, 52554, 52565, 52567, 52570, 52573, 52588, 52620, 52626, 52630, 52651

AREA 15: 50027, 50044, 50143, 50153, 50171, 50207, 50219, 50256, 50268, 52534, 52543, 52553, 52561, 52577, 52586, 52501, 52530, 52531, 52533, 52536, 52537, 52548, 52552, 52553, 52554, 52563, 52566, 52533, 52535, 52540, 52554, 52556, 52563, 52567, 52580, 52585, 52635, 52641, 52651, 52654, 52536, 52537, 52551, 52552, 52554, 52560, 52570, 52572, 52584, 52588, 52594, 50104, 50136, 50268, 52231, 52248, 52316, 52335, 52355, 52550, 52561, 52562, 52563, 52576, 52580, 52585, 52586, 52591, 52535, 52542, 52551, 52554, 52565, 52567, 52570, 52573, 52588, 52620, 52626, 52630, 52651

VBA Command to move rows with those zips to "Pathfinders" worksheet:

```
Sub CopyRowsBasedOnZipCodes()
```

```
    Dim sourceSheet As Worksheet
```

```
    Dim destinationSheet As Worksheet
```

```
    Dim sourceRange As Range
```

```
    Dim cell As Range
```

```
    Dim zipCodes As Variant
```

```
    Dim i As Long
```

```
    Dim lastRow As Long
```

```
    ' Define the worksheets
```

```
    Set sourceSheet = ThisWorkbook.Sheets("Iowa")
```

```
Set destinationSheet = ThisWorkbook.Sheets("Area 15")
```

```
' Define the zip codes
```

```
zipCodes = Array("50027", "50044", "50143", "50153", "50171", "50207", "50219", "50256", "50268",
```

—

```
"52534", "52543", "52553", "52561", "52577", "52586", "52501", "52530", "52531", _  
"52533", "52536", "52537", "52548", "52552", "52553", "52554", "52563", "52566", _  
"52533", "52535", "52540", "52554", "52556", "52563", "52567", "52580", "52585", _  
"52635", "52641", "52651", "52654", "52536", "52537", "52551", "52552", "52554", _  
"52560", "52570", "52572", "52584", "52588", "52594", "50104", "50136", "50268", _  
"52231", "52248", "52316", "52335", "52355", "52550", "52561", "52562", "52563", _  
"52576", "52580", "52585", "52586", "52591", "52535", "52542", "52551", "52554", _  
"52565", "52567", "52570", "52573", "52588", "52620", "52626", "52630", "52651")
```

```
' Find the last row in the source sheet
```

```
lastRow = sourceSheet.Cells(sourceSheet.Rows.Count, "E").End(xlUp).Row
```

```
' Loop through each cell in column E of the source sheet
```

```
For Each cell In sourceSheet.Range("E1:E" & lastRow)
```

```
    ' Check if the cell value is in the zip codes array
```

```
    For i = LBound(zipCodes) To UBound(zipCodes)
```

```
        If cell.Value = zipCodes(i) Then
```

```
            ' Copy the entire row to the destination sheet
```

```
            cell.EntireRow.Copy Destination:=destinationSheet.Cells(destinationSheet.Rows.Count,  
1).End(xlUp).Offset(1)
```

```
        Exit For
```

```
    End If
```

```
Next i
```

```
Next cell
```

```
MsgBox "Rows copied successfully!"
```

```
End Sub
```

Sorting by Type

VBA Command for sorting into industry-specific worksheets:

- Under the quoted “search terms”, replace the XXX with keywords related to the industry-specific non-profit you are trying to collect.
- Under the wDest, replace the XXX with the exact title of the worksheet you want the rows to be moved to.

```
Sub CopyIndustryRows()
```

```
Dim wsSource As Worksheet
```

```
Dim wsDest As Worksheet
```

```
Dim lastRow As Long
```

```
Dim i As Long
```

```
Dim searchTerms As Variant
```

```
Dim cell As Range
```

```
Dim found As Boolean
```

```
' Define the source and destination worksheets
```

```
Set wsSource = ThisWorkbook.Sheets("Area 15")
```

```
Set wsDest = ThisWorkbook.Sheets("XXX")
```

```
' Define the search terms
```

```
searchTerms = Array("XXX", "XXX", "XXX", "XXX", "XXX", "XXX", "XXX", "XXX")
```

```
' Find the last row in the source worksheet
```

```
lastRow = wsSource.Cells(wsSource.Rows.Count, "A").End(xlUp).Row
```

```

' Loop through each row in the source worksheet
For i = 1 To lastRow
    found = False
    ' Loop through each cell in the row
    For Each cell In wsSource.Rows(i).Cells
        ' Check if the cell contains any of the search terms
        For Each term In searchTerms
            If InStr(1, cell.Value, term, vbTextCompare) > 0 Then
                found = True
                Exit For
            End If
        Next term
        If found Then Exit For
    Next cell

    ' If a search term is found, copy the entire row to the destination worksheet
    If found Then
        wsSource.Rows(i).Copy wsDest.Rows(wsDest.Cells(wsDest.Rows.Count, "A").End(xlUp).Row
+ 1)
    End If
Next i
End Sub

```

Using the VBA Command Prompt

To use these in your sheet...

1. Open your Excel workbook.
2. Press Alt + F11 to open the VBA editor.
3. Insert a new module by clicking Insert > Module.

4. Copy and paste the above code into the module.
5. Close the VBA editor.
6. Run the macro by pressing Alt + F8, selecting “macro name”, and clicking Run.

Sorting the Misc. (Extra)

VBA Command for sorting the non-profits that are not sorted into the other worksheets:

- This script will check each row in the “Area 15” worksheet and copy it to the “Misc.” worksheet if it is not found in any of the specified worksheets.

```
Sub CopyUnusedRowsToMisc()
```

```
    Dim wsSource As Worksheet
```

```
    Dim wsDest As Worksheet
```

```
    Dim wsList As Variant
```

```
    Dim lastRowSource As Long
```

```
    Dim lastRowDest As Long
```

```
    Dim i As Long
```

```
    Dim j As Long
```

```
    Dim found As Boolean
```

```
    Dim cell As Range
```

```
    Dim rowContent As String
```

```
    ' Define the source and destination worksheets
```

```
    Set wsSource = ThisWorkbook.Sheets("Area 15")
```

```
    Set wsDest = ThisWorkbook.Sheets("Misc.")
```

```
    ' Define the list of worksheets to check
```

```
    wsList = Array("Religious", "Health", "City Works", "Education", "Art & Entertainment", "Economic  
Development", "Athletics", "Charity")
```

```
    ' Find the last row in the source worksheet
```

```
    lastRowSource = wsSource.Cells(wsSource.Rows.Count, "A").End(xlUp).Row
```

```

' Loop through each row in the source worksheet
For i = 1 To lastRowSource
    found = False

    ' Check each worksheet in the list
    For j = LBound(wsList) To UBound(wsList)
        With ThisWorkbook.Sheets(wsList(j))
            ' Check if the entire row exists in the worksheet
            If Not .Range("A1:A" & .Cells(.Rows.Count,
"A").End(xlUp).Row).Find(What:=wsSource.Cells(i, 1).Value, LookIn:=xlValues, LookAt:=xlWhole,
MatchCase:=False) Is Nothing Then
                found = True
                Exit For
            End If
        End With
    Next j

    ' If the row is not found in any of the specified worksheets, copy it to the destination worksheet
    If Not found Then
        lastRowDest = wsDest.Cells(wsDest.Rows.Count, "A").End(xlUp).Row + 1
        wsSource.Rows(i).Copy wsDest.Rows(lastRowDest)
    End If
Next i
End Sub

```

Moving & Deleting from Misc. Sheet

If you want to go into the misc. worksheet and mover certain nonprofits to a classified sheet, you can, but instead of copying from the main SSI sheet, you will need to delete them from the sheet you took them, so they are not unnecessarily duplicated. Here is the code to do that:

```

Sub MoveReligiousRows()
    Dim wsSource As Worksheet
    Dim wsTarget As Worksheet
    Dim lastRow As Long
    Dim i As Long
    Dim searchTerms As Variant

    ' Define the worksheets
    Set wsSource = ThisWorkbook.Sheets("Misc. Social&Service Clubs")
    Set wsTarget = ThisWorkbook.Sheets("Religious")

    ' Define the search terms
    searchTerms = Array("ministries", "spiritual", "bible")

    ' Find the last row in the source worksheet
    lastRow = wsSource.Cells(wsSource.Rows.Count, "A").End(xlUp).Row

    ' Loop through each row in the source worksheet
    For i = lastRow To 1 Step -1
        Dim cell As Range
        Dim found As Boolean
        found = False

        ' Check each cell in the row for the search terms
        For Each cell In wsSource.Rows(i).Cells
            Dim term As Variant
            For Each term In searchTerms
                If InStr(1, cell.Value, term, vbTextCompare) > 0 Then
                    found = True
                    Exit For
                End If
            Next term
            If found Then Exit For
        Next cell

        ' If a search term is found, move the row to the target worksheet
        If found Then
            wsSource.Rows(i).Copy
            Destination:=wsTarget.Rows(wsTarget.Cells(wsTarget.Rows.Count,
            "A").End(xlUp).Row + 1)
            wsSource.Rows(i).Delete
        End If
    Next i

```

End Sub

To use this code:

1. Press `Alt + F11` to open the VBA editor.
2. Insert a new module by clicking `Insert > Module`.
3. Copy and paste the code into the module.
4. Close the VBA editor.
5. Run the macro by pressing `Alt + F8`, selecting `MoveReligiousRows`, and clicking `Run`.

Simply change the text within the quotations to change the criteria for the VBA to run whichever sorting you would like.

Extra Help

For extra help with the coding process and for any other inquiries, may I recommend that you use Microsoft Copilot. This resource is tremendous at accommodating your requests and is also capable of making VBA codes by itself. This resource is also free to use and runs on an advanced AI that makes little mistakes that it can't correct if asked again.

[Microsoft Copilot](#)

The Final Sorted Excel Sheet

[Nonprofits Sorted.xlsm](#) | With macros enabled for inspection

[Nonprofits Sorted \(No Macros\).xlsx](#) | No macros; easier on the computer