

Tackling poverty and inequality

# **Excel Next Steps 1**



# Superhighways

Providing tech support to small local charities in London for 20 + years

Tech Support

#### ✓ <u>Training</u>

- Consultancy
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- Impact Aloud
- ✓ <u>Datawise London</u>
- Websites



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### Session agenda

- ✓Introductions
- ✓ Recap
- ✓Topic 1 adding a table & total row
- ✓Topic 2 filtering & adding a slicer (visual filtering)
- Topic 3 conditional formatting

✓Check out



# What version do you have?

- Go to File and then Account (you may have to click on More)
- Here you can see what version you have installed



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### Understanding the ribbon



# Today's data

Music Mentors work with young offenders in prisons. People sign up to take part in group sessions where they work together with other offenders and mentors to write, play and record music.

The data we are using today is fictional data for the programme which we have created for training purposes.



# **Topic 1: Introduction to Tables**

- Adding & naming a Table
- Formatting options
- ✓Autosum
- Adding a total row sum & average



### Why use Tables?

- Quick Styles Add colour, banded rows, and header styles with just one click to style your data.
- Table Names Give a table a name to make it easier to reference in other formulas.
- Auto Expand Add a new row or column to your data, and the Excel table automatically updates to include the new cells.
- Filters & Subtotals Automatically add filter buttons and subtotals that adapt as you filter your data.
- Calculated columns Enter a single formula in one cell, and then that formula will automatically expand to the rest of the column by itself.
- ✓ Dynamic Pivot tables Using an Excel Table for the source data of your pivot table, the data range becomes "dynamic" so the pivot table will always be in sync with your data.

# **Topic 2: Filtering your data**

Simple filtering – single & multiple options
Text filtering – simple and complex
Adding a slicer



# **Topic 3: Conditional formatting**

Highlight cell values
Duplicate values
Remove duplicates
Colour scales



#### Next steps

Complete the feedback survey

□ Flag any further follow up support

Book on related sessions

Tuesday 29 <sup>th</sup> June	10am – 12pm	An introduction to Microsoft Excel Book here
Tuesday 6 <sup>th</sup> July	10am – 12pm	Excel next steps 1 – managing your data in Excel <u>Book here</u>
Thursday 15 <sup>th</sup> July	10am – 12pm	Creating easy infographics and online reports Book here
Wednesday 21 <sup>st</sup> July	10am – 12pm	Charts and graphs - beginners data visualisation Book here
Tuesday 21 <sup>st</sup> September	10am – 12pm	Excel next steps 2 – analysing your data in Excel Booking coming soon