



Trust for London

Tackling poverty and inequality

Analysing your survey data

What we'll be covering

- ✓ In survey tool analysis
- ✓ Excel analysis – pivot tables & charts
- ✓ Multi select multiple choice questions
 - ✓ Total row, Text Filter, Countif
 - ✓ Power Query / Get Transform
- ✓ Coding free text responses



Multiple Select Multiple Choice questions

Survey Music Mentors

Hi Alice, when you submit this form, the owner will be able to see your name and email address.

1. Which instrument would you like to learn?

Saxophone

Electric Keyboard

Drums

Guitar

Bass

Other

Submit

Music Mentors Survey for Bitesize 4

1. Which Instrument would you like to learn

Saxophone

Electric Keyboard

Guitar

Bass

Drums

DONE

Powered by SurveyMonkey

See how easy it is to create a survey.

Which instrument would you like to learn?

Saxophone;Drums;Bass;

Electric Keyboard;Drums;

Drums;

Saxophone;

Electric Keyboard;

Bass;

Drums;Saxophone;

Drums;Electric Keyboard;

Bass;Harmonica;

Saxophone;Trumpet;

Electric Keyboard;

Drums;

Electric Keyboard;Drums;

Saxophone;Electric Keyboard;

Electric Keyboard;Drums;

Electric Keyboard;

Electric Keyboard;Drums;

Saxophone;Electric Keyboard;

Which Instrument would you like to learn				
Saxophone	Electric Keyboard	Guitar	Bass	Drums
	Electric Keyboard	Guitar	Bass	
Saxophone	Electric Keyboard			Drums
		Guitar	Bass	
	Electric Keyboard	Guitar		Drums
Saxophone		Guitar		
	Electric Keyboard		Bass	
	Electric Keyboard			Drums
		Guitar	Bass	Drums
Saxophone	Electric Keyboard			Drums
		Guitar	Bass	
	Electric Keyboard	Guitar		Drums
Saxophone				
	Electric Keyboard		Bass	
	Electric Keyboard			Drums
	Electric Keyboard			Drums



Multiple choice exports

- ✓ Microsoft Forms & Google Forms return multiple options selected in one column, separated by semi colons & commas respectively
- ✓ Survey Monkey returns multiple options across consecutive columns

Which instrument would you like to learn?
Saxaphone;Drums;Bass;
Electric Keyboard;Drums;
Drums;
Saxaphone;
Electric Keyboard;
Bass;
Drums;Saxaphone;
Drums;Electric Keyboard;
Bass;Harmonica;
Saxaphone;Trumpet;
Electric Keyboard;
Drums;
Electric Keyboard;Drums;Guitar;
Saxaphone;Electric Keyboard;Drums;
Electric Keyboard;Drums;Guitar;
Bass;Guitar;

Which Instrument would you like to learn				
Saxaphone	Electric Keyboard	Guitar	Bass	Drums
	Electric Keyboard	Guitar	Bass	
Saxaphone	Electric Keyboard			Drums
		Guitar	Bass	
	Electric Keyboard	Guitar		Drums
Saxaphone		Guitar		
	Electric Keyboard		Bass	
	Electric Keyboard			Drums
		Guitar	Bass	Drums
Saxaphone	Electric Keyboard			Drums
		Guitar	Bass	
	Electric Keyboard	Guitar		Drums
Saxaphone				
	Electric Keyboard		Bass	
	Electric Keyboard			Drums
	Electric Keyboard			

Counting up numbers for each option

✓ Convert to a Table

✓ Add Total row and select Count

Which Instrument would you like to learn				
Saxaphone	Electric Keyboard	Guitar	Bass	Drums
	Electric Keyboard	Guitar	Bass	
Saxaphone	Electric Keyboard			Drums
		Guitar	Bass	
	Electric Keyboard	Guitar		Drums
Saxaphone		Guitar		
	Electric Keyboard		Bass	
	Electric Keyboard			Drums
		Guitar	Bass	Drums
Saxaphone	Electric Keyboard			Drums
		Guitar	Bass	
	Electric Keyboard	Guitar		Drums
Saxaphone				
	Electric Keyboard		Bass	
	Electric Keyboard			Drums
	Electric Keyboard			



Counting up numbers for each option

✓ Use Text filtering

Or

✓ Use CountIF formula

=Countif(Column range, "Drums")

=Countif(Column range, "*Drums*")

Which instrument would you like to learn? ▾
Saxaphone;Drums;Bass;
Electric Keyboard;Drums;
Drums;
Saxaphone;
Electric Keyboard;
Bass;
Drums;Saxaphone;
Drums;Electric Keyboard;
Bass;Harmonica;
Saxaphone;Trumpet;
Electric Keyboard;
Drums;
Electric Keyboard;Drums;Guitar;
Saxaphone;Electric Keyboard;Drums;
Electric Keyboard;Drums;Guitar;
Bass;Guitar;
Bass;
Electric Keyboard;
Electric Keyboard;Drums;
Saxaphone;Electric Keyboard;Drums;



Get & Transform data

✓ The Power Query Editor in Excel has been rebranded **Get & Transform** data in 2016 and later versions

✓ If you're working with Excel 2010 or Excel 2013, you need to download and install the Power Query add-in.

<https://www.microsoft.com/en-us/download/details.aspx?id=39379>

But please note Microsoft are no longer updating this add-in so ideally you should upgrade.



What is a query & how do they work

A Microsoft Query is an **SQL SELECT Statement** which allows you to retrieve & transform data from different Excel worksheets and work books. You need to provide answers to the following questions to create a query:

- ✓ Where is that data located?
- ✓ What steps do you want to take to transform it?
- ✓ Where do you want to store the results?



1. Conduct a survey

Survey Music Mentors

Hi Alice, when you submit this form, the owner will be able to see your name and email address.

1. Which instrument would you like to learn?

Saxophone

Electric Keyboard

Drums

Guitar

Bass

Other

Submit

2. Export to Excel

Which instrument would you like to learn?

Saxophone;Drums;Bass;

Electric Keyboard;Drums;

Drums;

Saxophone;

Electric Keyboard;

Bass;

Drums;Saxophone;

Drums;Electric Keyboard;

Bass;Harmonica;

Saxophone;Trumpet;

Electric Keyboard;

Drums;

Electric Keyboard;Drums;Guitar;

Saxophone;Electric Keyboard;Drums;

Electric Keyboard;Drums;Guitar;

Bass;Guitar;

Bass;

Electric Keyboard;

Electric Keyboard;Drums;

Saxophone;Electric Keyboard;Drums;

Guitar;Bass;

Electric Keyboard;Guitar;

Electric Keyboard;

Electric Keyboard;

Guitar;Violin;

Drums;

Electric Keyboard;Saxophone;

Electric Keyboard;Drums;

Saxophone;

Prison ID	Prison	Instrument	Instrument	Instrument
HMP1234	HMP Belmarsh	Bass	Drums	
HMP1235	HMP Belmarsh		Drums	
HMP1236	HMP Belmarsh	Bass		
HMP1237	HMP Belmarsh		Drums	
HMP1238	HMP Belmarsh			
HMP1239	HMP Bronzefield	Bass		
HMP1240	HMP Bronzefield	Saxophone	Drums	
HMP1241	HMP Bronzefield	Guitar	Bass	Drums
HMP1242	HMP Bronzefield	Electric Keyboard		Drums
HMP1243	HMP Bronzefield	Electric Keyboard	Bass	
HMP1244	HMP Bronzefield	Electric Keyboard		Drums
HMP1245	HMP Bronzefield	Electric Keyboard		
HMP1246	HMP Bronzefield	Guitar	Violin	
HMP1247	HMP Bronzefield	Drums		Bass
HMP1248	HMP Bronzefield	Electric Keyboard	Saxophone	
HMP1249	HMP Eastwood Park	Electric Keyboard	Drums	
HMP1250	HMP Eastwood Park	Saxophone		Drums
HMP1251	HMP Eastwood Park	Saxophone	Electric Keyboard	Guitar
HMP1252	HMP Eastwood Park		Electric Keyboard	Guitar
HMP1253	HMP Eastwood Park	Saxophone		Drums
HMP1254	HMP Eastwood Park		Guitar	Bass

3. Unpivot the data

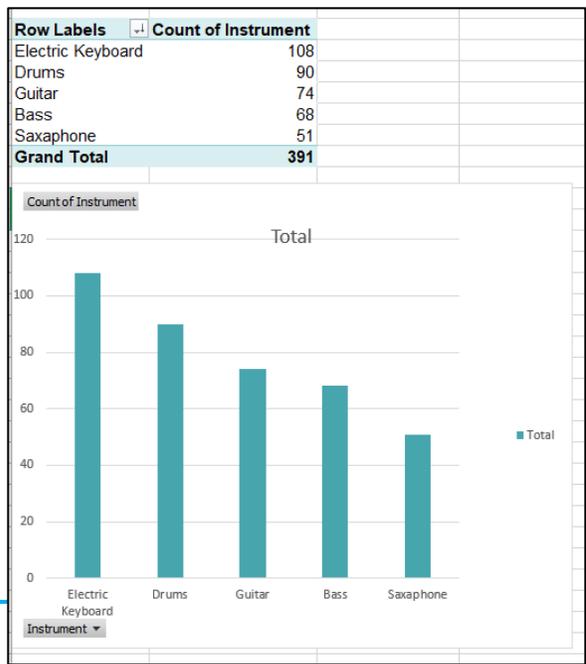
Table2 (2) - Power Query Editor

Table

Table.TransformColumnTypes(Source,{{"Prison ID", type text}, {"Prison", type text}, {"Instrument", type text}})

Prison ID	Prison	Value
HMP1234	HMP Belmarsh	Electric Keyboard
HMP1234	HMP Belmarsh	Guitar
HMP1234	HMP Belmarsh	Bass
HMP1235	HMP Belmarsh	Saxophone
HMP1235	HMP Belmarsh	Electric Keyboard
HMP1235	HMP Belmarsh	Drums
HMP1236	HMP Belmarsh	Guitar
HMP1236	HMP Belmarsh	Bass
HMP1237	HMP Belmarsh	Electric Keyboard
HMP1237	HMP Belmarsh	Guitar
HMP1237	HMP Belmarsh	Drums
HMP1238	HMP Belmarsh	Saxophone
HMP1238	HMP Belmarsh	Guitar
HMP1239	HMP Bronzefield	Electric Keyboard
HMP1239	HMP Bronzefield	Bass
HMP1240	HMP Bronzefield	Electric Keyboard
HMP1240	HMP Bronzefield	Drums
HMP1241	HMP Bronzefield	Guitar
HMP1241	HMP Bronzefield	Bass

4. Create a Pivot table & chart



Unpivot Data – Method 1

Music Mentors Survey for Bitesize 4

1. Which Instrument would you like to learn

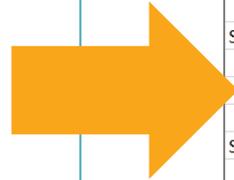
Saxophone Bass

Electric Keyboard Drums

Guitar

DONE

Powered by **SurveyMonkey**
See how easy it is to [create a survey](#).



Which Instrument would you like to learn				
Saxophone	Electric Keyboard	Guitar	Bass	Drums
Saxophone	Electric Keyboard	Guitar	Bass	Drums
		Guitar	Bass	
Saxophone	Electric Keyboard	Guitar		Drums
	Electric Keyboard		Bass	
Saxophone				
Saxophone				
Saxophone				



Prison ID	Prison	Instrument
HMP1234	HMP Belmarsh	Electric Keyboard
HMP1234	HMP Belmarsh	Guitar
HMP1234	HMP Belmarsh	Bass
HMP1235	HMP Belmarsh	Saxophone
HMP1235	HMP Belmarsh	Electric Keyboard
HMP1235	HMP Belmarsh	Drums
HMP1236	HMP Belmarsh	Guitar
HMP1236	HMP Belmarsh	Bass
HMP1237	HMP Belmarsh	Electric Keyboard
HMP1237	HMP Belmarsh	Guitar
HMP1237	HMP Belmarsh	Drums
HMP1238	HMP Belmarsh	Saxophone
HMP1238	HMP Belmarsh	Guitar
HMP1239	HMP Bronzefield	Electric Keyboard
HMP1239	HMP Bronzefield	Bass
HMP1240	HMP Bronzefield	Electric Keyboard
HMP1240	HMP Bronzefield	Drums
HMP1241	HMP Bronzefield	Guitar
HMP1241	HMP Bronzefield	Bass
HMP1241	HMP Bronzefield	Drums
HMP1242	HMP Bronzefield	Saxophone
HMP1242	HMP Bronzefield	Electric Keyboard
HMP1242	HMP Bronzefield	Drums

✓ How to unpivot data from multiple columns



Unpivot data - Method 1 (tabular data)

- ✓ On the Multiple Choice 1 sheet, make the data into a table & name it “Multiplechoice1” (Ctrl +T)
- ✓ Open the Power Query Editor (Data tab – Get Data – From Table/Range button)
- ✓ Unpivot the data (Highlight the columns to unpivot using the shift key-Transform tab-Unpivot data button)
- ✓ Remove the Attributes column (Right mouse click – Remove)
- ✓ Rename the Values column “Instrument” (Right mouse click-Rename)
- ✓ Upload & Close the query (Home tab – Upload and Close)
- ✓ Rename the results worksheet “Unpivoted data 1”

Which Instrument would you like to learn				
Saxaphone	Electric Keyboard	Guitar	Bass	Drums
Saxaphone	Electric Keyboard	Guitar	Bass	Drums
	Electric Keyboard	Guitar	Bass	Drums
Saxaphone				
	Electric Keyboard		Bass	
Saxaphone				
Saxaphone				
Saxaphone				

Prison ID	Prison	Instrument
HMP1234	HMP Belmarsh	Electric Keyboard
HMP1234	HMP Belmarsh	Guitar
HMP1234	HMP Belmarsh	Bass
HMP1235	HMP Belmarsh	Saxaphone
HMP1235	HMP Belmarsh	Electric Keyboard
HMP1235	HMP Belmarsh	Drums
HMP1236	HMP Belmarsh	Guitar
HMP1236	HMP Belmarsh	Bass
HMP1237	HMP Belmarsh	Electric Keyboard
HMP1237	HMP Belmarsh	Guitar
HMP1237	HMP Belmarsh	Drums
HMP1238	HMP Belmarsh	Saxaphone
HMP1238	HMP Belmarsh	Guitar
HMP1239	HMP Bronzefield	Electric Keyboard
HMP1239	HMP Bronzefield	Bass
HMP1240	HMP Bronzefield	Electric Keyboard
HMP1240	HMP Bronzefield	Drums
HMP1241	HMP Bronzefield	Guitar
HMP1241	HMP Bronzefield	Bass
HMP1241	HMP Bronzefield	Drums
HMP1242	HMP Bronzefield	Saxaphone
HMP1242	HMP Bronzefield	Electric Keyboard
HMP1242	HMP Bronzefield	Drums



Unpivot Data – Method 2 (delimited)

Survey Music Mentors

Hi Alice, when you submit this form, the owner will be able to see your name and email address.

1. Which instrument would you like to learn?

Saxophone

Electric Keyboard

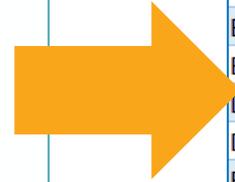
Drums

Guitar

Bass

Other

Submit



Which instrument would you like to learn?

Saxophone;Drums;Bass;
Electric Keyboard;Drums;
Drums;
Saxophone;
Electric Keyboard;
Bass;
Drums;Sax
Drums;Elec
Bass;Harm
Saxophone
Electric Key
Drums;
Electric Key
Saxophone
Electric Key
Bass;Guitar
Bass;
Electric Key
Electric Key
Saxophone



AutoSave On

4 Participants data - Test - Saved

File Home Insert Page Layout References Data Review View Help

Get Data From Text/CSV From Web From Existing Sources From Table/Range

Queries & Connections Properties Edit Links

Organization Stocks

Sort

	A	B	C	D	E	F	G	H
1	Prison ID	Prison	Instrument					
2	HMP1234	HMP Belmarsh	Electric Keyboard					
3	HMP1234	HMP Belmarsh	Guitar					
4	HMP1234	HMP Belmarsh	Bass					
5	HMP1235	HMP Belmarsh	Saxophone					
6	HMP1235	HMP Belmarsh	Electric Keyboard					
7	HMP1235	HMP Belmarsh	Drums					
8	HMP1236	HMP Belmarsh	Guitar					
9	HMP1236	HMP Belmarsh	Bass					
10	HMP1237	HMP Belmarsh	Electric Keyboard					
11	HMP1237	HMP Belmarsh	Guitar					
12	HMP1237	HMP Belmarsh	Drums					
13	HMP1238	HMP Belmarsh	Saxophone					
14	HMP1238	HMP Belmarsh	Guitar					
15	HMP1239	HMP Bronzefield	Electric Keyboard					
16	HMP1239	HMP Bronzefield	Bass					
17	HMP1240	HMP Bronzefield	Electric Keyboard					
18	HMP1240	HMP Bronzefield	Drums					
19	HMP1241	HMP Bronzefield	Guitar					
20	HMP1241	HMP Bronzefield	Bass					
21	HMP1241	HMP Bronzefield	Drums					
22	HMP1242	HMP Bronzefield	Saxophone					
23	HMP1242	HMP Bronzefield	Electric Keyboard					
24	HMP1242	HMP Bronzefield	Drums					

✓ How to unpivot data from multiple columns



Unpivot data – Method 2 (delimited)

- ✓ Go to the **Multiple Choice 2** worksheet
- ✓ Rename the Table “Unpivotdata2”
- ✓ Open the Power Query Editor (Data tab – From Table/Range button)
- ✓ Split the data in the column (Home tab- Select column – Split Column button-select ; as delineator)
- ✓ Unpivot the data (Highlight the columns to unpivot using the shift key-Transform tab-Unpivot data button)
- ✓ Remove the Attributes column (Right mouse click – Remove)
- ✓ Rename the Values column “Instrument” (Right mouse click-Rename)
- ✓ Filter out the blank rows (Filter on Values column – deselect blanks)
- ✓ Upload & Close the Query (Home tab – Upload and Close)
- ✓ Rename the results worksheet “Unpivoted data 2”

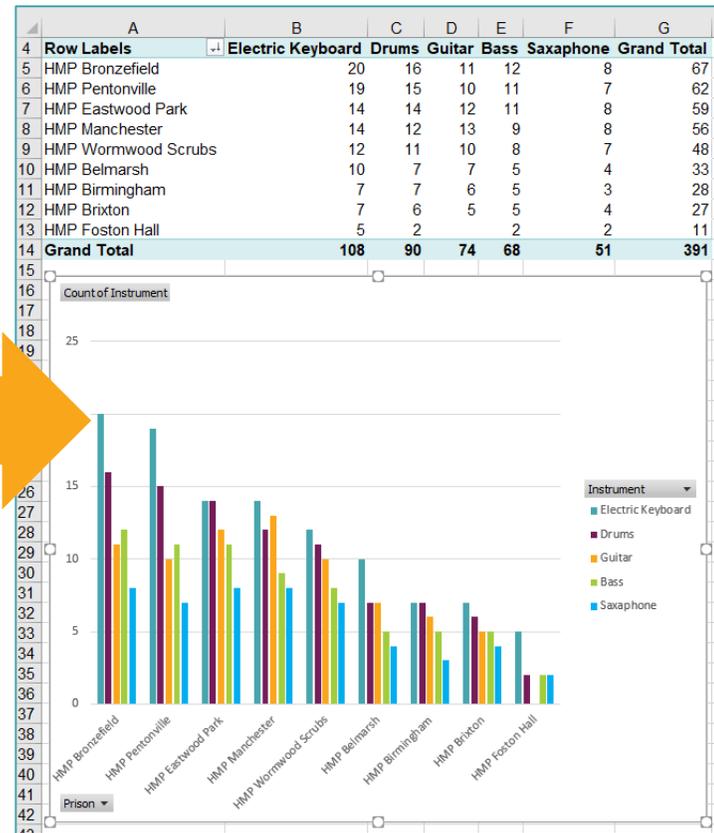
The screenshot displays the Power Query Editor interface in Excel. The 'Which instrument would you like to learn?' column is expanded, showing a list of instruments: Saxophone;Drums;Bass; Electric Keyboard;Drums; Drums; Saxophone; Electric Keyboard; Bass; Drums;Sax; Drums;Elec; Bass;Harm; Saxophone; Electric Key; Drums; Electric Key; Saxophone; Electric Key; Bass;Guita; Bass; Electric Key; Electric Key; Saxophone. A large orange arrow points from this list to the 'Instrument' column in the worksheet below. The worksheet shows a table with columns 'Prison ID', 'Prison', and 'Instrument'. The data rows are as follows:

Prison ID	Prison	Instrument
HMP1234	HMP Belmarsh	Electric Keyboard
HMP1234	HMP Belmarsh	Guitar
HMP1234	HMP Belmarsh	Bass
HMP1235	HMP Belmarsh	Saxophone
HMP1235	HMP Belmarsh	Electric Keyboard
HMP1235	HMP Belmarsh	Drums
HMP1236	HMP Belmarsh	Guitar
HMP1236	HMP Belmarsh	Bass
HMP1237	HMP Belmarsh	Electric Keyboard
HMP1237	HMP Belmarsh	Guitar
HMP1237	HMP Belmarsh	Drums
HMP1238	HMP Belmarsh	Saxophone
HMP1238	HMP Belmarsh	Guitar
HMP1239	HMP Bronzefield	Electric Keyboard
HMP1239	HMP Bronzefield	Bass
HMP1240	HMP Bronzefield	Electric Keyboard
HMP1240	HMP Bronzefield	Drums
HMP1241	HMP Bronzefield	Guitar
HMP1241	HMP Bronzefield	Bass
HMP1241	HMP Bronzefield	Drums
HMP1242	HMP Bronzefield	Saxophone
HMP1242	HMP Bronzefield	Electric Keyboard
HMP1242	HMP Bronzefield	Drums



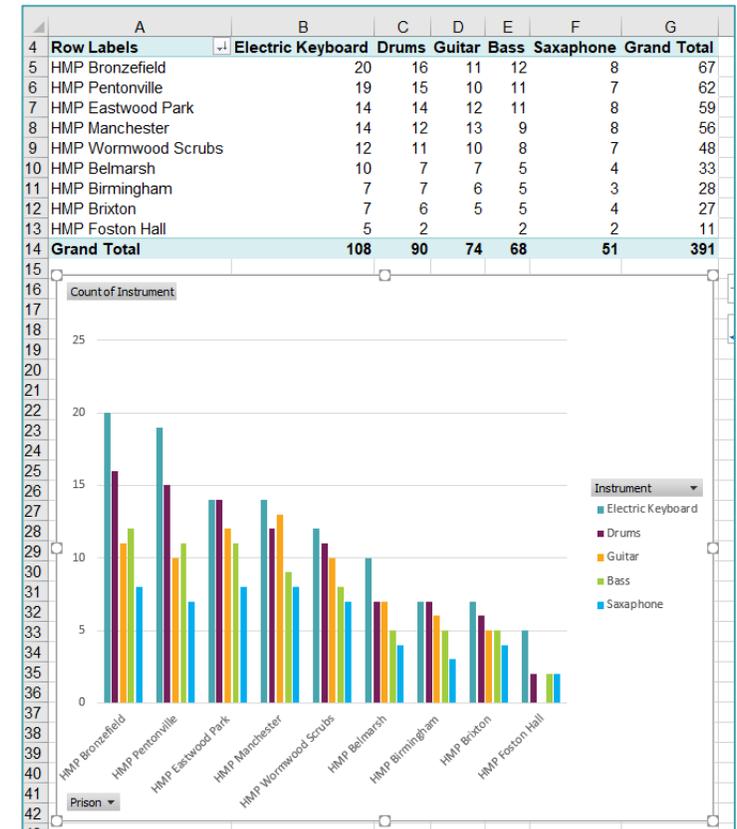
Creating a Pivot table & Column chart

Prison ID	Prison	Instrument
HMP1234	HMP Belmarsh	Electric Keyboard
HMP1234	HMP Belmarsh	Guitar
HMP1234	HMP Belmarsh	Bass
HMP1235	HMP Belmarsh	Saxophone
HMP1235	HMP Belmarsh	Electric Keyboard
HMP1235	HMP Belmarsh	Drums
HMP1236	HMP Belmarsh	Guitar
HMP1236	HMP Belmarsh	Bass
HMP1237	HMP Belmarsh	Electric Keyboard
HMP1237	HMP Belmarsh	Guitar
HMP1237	HMP Belmarsh	Drums
HMP1238	HMP Belmarsh	Saxophone
HMP1238	HMP Belmarsh	Guitar
HMP1239	HMP Bronzefield	Electric Keyboard
HMP1239	HMP Bronzefield	Bass
HMP1240	HMP Bronzefield	Electric Keyboard
HMP1240	HMP Bronzefield	Drums
HMP1241	HMP Bronzefield	Guitar
HMP1241	HMP Bronzefield	Bass
HMP1241	HMP Bronzefield	Drums
HMP1242	HMP Bronzefield	Saxophone
HMP1242	HMP Bronzefield	Electric Keyboard
HMP1242	HMP Bronzefield	Drums



Pivot table & Column chart

- ✓ Create a Pivot table in the **Unpivot data 1** worksheet (Click in the Table, Insert menu – Pivot table)
- ✓ Rename the worksheet “Instruments”
- ✓ Add Instrument to the Rows & Prison ID to the Values field areas
- ✓ Add a chart (Click in the Pivot Table, PivotTable Analyse menu-Pivot Chart)
- ✓ Sort the results by size (Arrow next to row column, More sort options – Descending – Count of Prison ID)
- ✓ Add Prison to the Columns field area
- ✓ Switch Instruments and Prisons between row and column (Pivot Table Design tab – Switch Row/Column)
- ✓ Sort the Prisons column by size (Arrow next to column header, More sort options-Descending-Count of Prison ID)
- ✓ Resize & move the chart to where you want it on the page (Click and drag on the corner to change the size)



Analysing Open Ended Questions

- ✓ Add a text box to your sheet to record notes
- ✓ Identify the key recurring themes
- ✓ Assign a numerical code to each theme e.g.1 = Instrument choice/availability
- ✓ Go through all the answers assigning codes to each answer
- ✓ Add your coding to the text box so you can refer to it



Open text questions

✓ How to code open or free text answers for analysis

What do you think would improve the sessions?
More instruments
Less people in the group, the mentors don't have enough time to spend with everyone
More drums & better heating in the winter & sessions at the weekend
Too much noise from the courtyard
Longer sessions
My welfare officer told me I couldn't attend them anymore
Weekly sessions, once a month isn't enough
The room we practice in is next to the rubbish bins, in summer it stinks and the keyboard is broken
More choice of instruments & a mentor who knows how to play drums
We need a piano!
The heating has broken again & could we get drums?
Why are there only 2 mentors? They are always busy with the beginners and never have time for the others
Freezing cold room - can you get the heating fixed
We should do a show in the school holidays so my kids can attend

What would improve the sessions?

- 1 = Number/availability of Instruments
- 2 = Number/suitability/training of mentors
- 3 = Length/frequency of sessions
- 4 = Rehearsal space
- 5 = Number/timing of performances
- 6 = Other



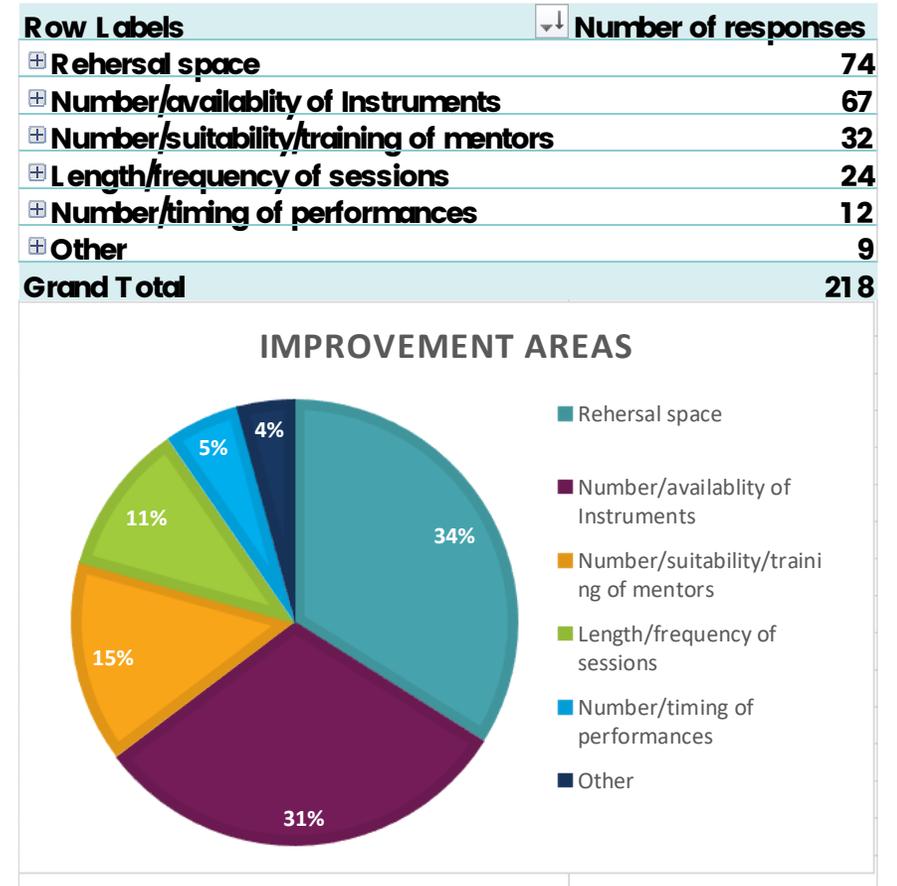
Open text questions (part 1)

- ✓ Put the data in the **Survey Results** tab into a Table & name it “OpenTextQuestions”
- ✓ Open the Power Query Editor (Data tab – From Table/Range button)
- ✓ Select the columns to include in the query results: Prison ID, Prison, What do you think would improve the sessions?, Improvement areas (Home tab – Choose Columns – Select)
- ✓ Split the data in the Improvement Area column (Transform tab–Split Column button–By Number of characters)
- ✓ Unpivot the data (Highlight the columns to unpivot–Transform tab–Unpivot data button)
- ✓ Remove the Attributes column (Right mouse click in the column header– Remove)
- ✓ Rename the Values column “Improvement areas” (Right mouse click in the column header – Rename)
- ✓ Upload & Close the Query (Home tab – Upload and Close)
- ✓ Use Find & Replace to replace the number codes with text (copy the text box from the survey sheet to make it quicker)



Creating a Pivot table & Pie chart (part 2)

- ✓ Create a Pivot table in the **Unpivoted data 3** worksheet (Click in the Table, Insert menu – Pivot table)
- ✓ Rename the new worksheet “Improvement areas”
- ✓ Add **Improvement Area** to the Rows & **Prison ID** to the Values field areas
- ✓ Add **What do you think would improve the sessions?** To the Rows under **Improvement Areas**
- ✓ Use the + and – on the Row to show/hide rows
- ✓ Sort the Pivot chart by number of people per row (Arrow next to row column, More sort options – Descending – Count of Prison ID)
- ✓ Add a pie chart (Click in the Pivot Table, PivotTable Analyse menu–Pivot Chart)
- ✓ Format the pie chart to show percentages (Click on pie chart, Design tab–select a format with percentages)
- ✓ Remove the field **Count of Prison ID** (Right click on the field in the chart – Remove)
- ✓ Hide all field buttons (Right click on a field in the chart – Select Hide All Field buttons)
- ✓ Rename the chart (Double click into the Title to type in a new heading)



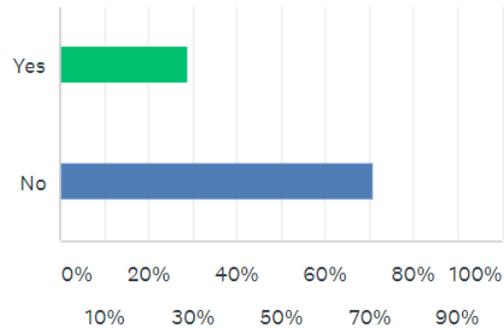
Instant analysis & build a dashboard

Impact Aloud 2020 Evaluation

Impact Aloud 2020 Evaluation

Have you been to one of our Impact ...

Answered: 45 Skipped: 0



Impact Aloud 2020 Evaluation

🔍 (0)

What were your highlights of the day?

Answered: 38 Skipped: 7

“Really loved the entire day! The impact assessment and 2 storytelling sessions were the 3 I attended. I found your facilitators friendly and welcoming. Lots of people know each other but I didn't and was made to feel very welcome I forgot to save the chat!! Could that be shared as well?”

← PREV

21 of 38

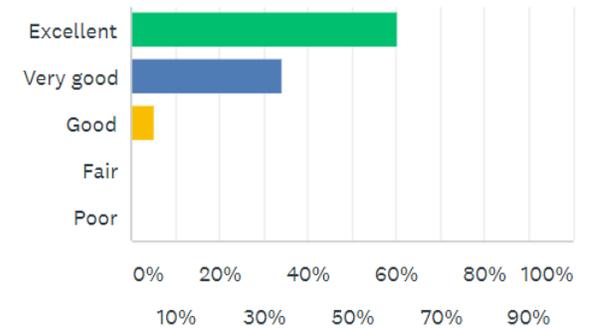
NEXT →

Impact Aloud 2020 Evaluation

🔍 (0)

How would you rate Impact Aloud 20...

Answered: 38 Skipped: 7



Impact Aloud 2020 Evaluation

🔍 (0)

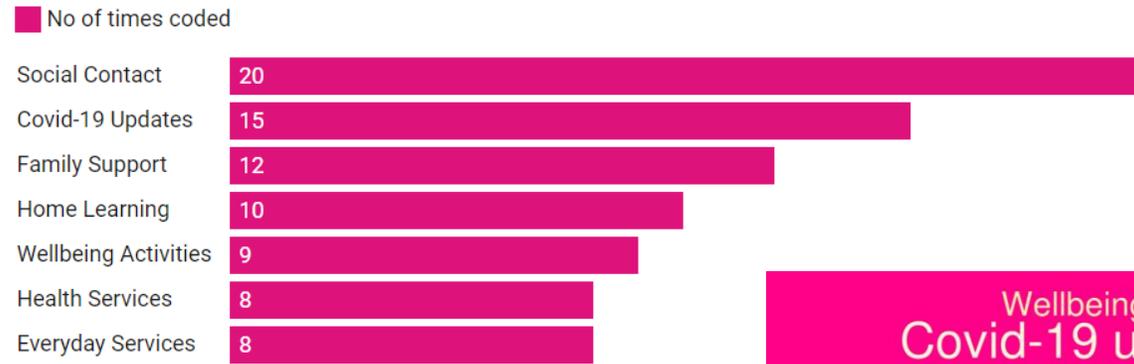


Present survey headline results in engaging ways

There are some additional tools that can help



What are digitally excluded people missing out on?



[Download image](#) • Created with [Datawrapper](#)



3 out of 5 people are missing social contact

