

## Data Loaded from a Named Range in Excel

✕ ✓ *fx* = Table.RenameColumns("#Filtered Rows",{{"Job Code", "GL Name"}})

|    | ABC GL | ABC GL Name                            | ABC 123 R310 | ABC 123 R320 | ABC 123 R330 |
|----|--------|--|--------------|--------------|--------------|
| 1  | 4-1110 | X Income                               | 164105.57    | 146510.49    | 367402.81    |
| 2  | 4-1210 | Indexation - Commonwealth              | 0            | 0            | 0            |
| 3  | 4-1120 | Y Income                               | 1212554.82   | 1491179.83   | 3109020.4    |
| 4  | 4-1220 | Indexation - NTG                       | 0            | 0            | 0            |
| 5  | 4-1130 | Grant Income - NTPHN                   | 0            | 0            | 0            |
| 6  | 4-1230 | Indexation - NTPHN                     | 0            | 0            | 0            |
| 7  | 4-1140 | Grant Income - Others                  | 0            | 0            | 0            |
| 8  | 4-1240 | Indexation - Others                    | 0            | 0            | 0            |
| 9  | 4-1420 | Unexpended Grants Carried Forward      | 0            | 0            | 0            |
| 10 | 4-1490 | Unexpended Grants - Returned to Funder | 0            | 0            | 0            |
| 11 | 4-1430 | Unexpended Funds Carried               | 0            | 0            | 0            |

## Then Unpivoted

✕ ✓ *fx* = Table.RenameColumns("#Unpivoted Only Selected Columns",{{"Attribute", "Job Code"}})

|    | ABC GL | ABC GL Name               | ABC Job Code | ABC 123 Value |
|----|--------|---------------------------|--------------|---------------|
| 1  | 4-1110 | X Income                  | R310         | 164105.57     |
| 2  | 4-1110 | X Income                  | R320         | 146510.49     |
| 3  | 4-1110 | X Income                  | R330         | 367402.81     |
| 4  | 4-1210 | Indexation - Commonwealth | R310         | 0             |
| 5  | 4-1210 | Indexation - Commonwealth | R320         | 0             |
| 6  | 4-1210 | Indexation - Commonwealth | R330         | 0             |
| 7  | 4-1120 | Y Income                  | R310         | 1212554.82    |
| 8  | 4-1120 | Y Income                  | R320         | 1491179.83    |
| 9  | 4-1120 | Y Income                  | R330         | 3109020.4     |
| 10 | 4-1220 | Indexation - NTG          | R310         | 0             |
| 11 | 4-1220 | Indexation - NTG          | R320         | 0             |

Note the 'Value' is an Annual Budget Amount

Each Job Code has a defined Budget Period for example

|   | A          | B          | C            | D          |
|---|------------|------------|--------------|------------|
| 1 | Job Code ▾ | Job Name ▾ | Start Date ▾ | End Date ▾ |
| 2 | R310       | Job 1      | Jul-25       | Jun-26     |
| 3 | R320       | Job 2      | Oct-25       | Jun-26     |
| 4 | R330       | Job 3      | Mar-26       | Apr-26     |
| 5 |            |            |              |            |

The requirement is extrapolate each Row into Monthly Budget amounts based on the Budget Range, which is simply dividing the value by the number of budget months (1-12)

The required outcome is demonstrated below for the first 2 rows of the unpivoted data shown earlier above – For Job Code R310 the annual budget amount is spread evenly over 12 months. For Job Code R320 Jul-Sep budget value is \$0 as the Start Date is Oct, and the annual budget value is spread over 9 months

| GL     | GL Name  | Job Code | Month  | Value    |
|--------|----------|----------|--------|----------|
| 4-1110 | X Income | R310     | Jul-24 | 13675.46 |
| 4-1110 | X Income | R310     | Aug-24 | 13675.46 |
| 4-1110 | X Income | R310     | Sep-24 | 13675.46 |
| 4-1110 | X Income | R310     | Oct-24 | 13675.46 |
| 4-1110 | X Income | R310     | Nov-24 | 13675.46 |
| 4-1110 | X Income | R310     | Dec-24 | 13675.46 |
| 4-1110 | X Income | R310     | Jan-25 | 13675.46 |
| 4-1110 | X Income | R310     | Feb-25 | 13675.46 |
| 4-1110 | X Income | R310     | Mar-25 | 13675.46 |
| 4-1110 | X Income | R310     | Apr-25 | 13675.46 |
| 4-1110 | X Income | R310     | May-25 | 13675.46 |
| 4-1110 | X Income | R310     | Jun-25 | 13675.46 |
| 4-1110 | X Income | R320     | Jul-24 | 0.00     |

|        |          |      |        |          |
|--------|----------|------|--------|----------|
| 4-1111 | X Income | R320 | Aug-24 | 0.00     |
| 4-1112 | X Income | R320 | Sep-24 | 0.00     |
| 4-1113 | X Income | R320 | Oct-24 | 16278.94 |
| 4-1114 | X Income | R320 | Nov-24 | 16278.94 |
| 4-1115 | X Income | R320 | Dec-24 | 16278.94 |
| 4-1116 | X Income | R320 | Jan-25 | 16278.94 |
| 4-1117 | X Income | R320 | Feb-25 | 16278.94 |
| 4-1118 | X Income | R320 | Mar-25 | 16278.94 |
| 4-1119 | X Income | R320 | Apr-25 | 16278.94 |
| 4-1120 | X Income | R320 | May-25 | 16278.94 |
| 4-1121 | X Income | R320 | Jun-25 | 16278.94 |
| 4-1122 | X Income | R320 | Jul-25 | 16278.94 |