

World City Gross Network Connectivity Calculator

Rolee Aranya, June 2006

PC use only (Not tested for Macs)

Maximum Number of Cities = 1100

Maximum Number of Firms = 255

Instructions

1. Download the File **Connectivity_macro** to your Desktop. The file size is about 19.9 MB so you will need to have a high speed broadband internet connection to download it.
2. Open MS EXCEL
3. Paste your data set into a blank workbook. Do not use your original data file. The

4. Go to <File> and select <Open>. Find desktop and select file **Connectivity_macro**. Click to open the file.
5. A warning dialog box will appear which will ask if you want to Disable or Enable macros in the downloaded file. Select **Enable macros**.
6. Do not change anything in the opened file and return to the workbook containing your data. Keep the file **Connectivity_macro** open in the background.
7. Go to <Tools>, then <macro> and select <macros>
8. A macro dialog box will open. In the list of macros select **Connectivity_macro.xls!Macro1**
9. Once selected click on <Run> command on the right hand side of the dialog box
10. The macro will run by itself and give you a renamed **<Output>** Worksheet which will display the Gross Network Connectivities against the names of the cities. There will be two more worksheets i.e. **<Data>** and **<Calculations>**. The 'Data' sheet will contain your original data,[(sheeu742o)0.4((hex dat)7.i5(oTT4 1 Tf7.1196 0 TD0.0033 Tc0.