

# THE ONE-PAGE USER'S GUIDE

## REQUIREMENTS

1. Microsoft Windows 95 or higher; Microsoft Excel 97 or higher.
2. Pentium (or compatible) PC, color monitor, 800 x 600 resolution.
3. Pointing Device (mouse / touchpad); graphics printer (optional).

## INSTALLATION FROM CD-ROM

1. At the Windows desktop, insert the CD into your CD drive. Accept the License Agreement if prompted; Acrobat Reader will automatically start.
2. Click "Excel Model;" click "Yes" if asked to allow Excel program to start.
3. Click "Enable Macros" if prompted.
4. Click File / Save As and save the program in your preferred file location.

## INSTALLATION FROM WEBSITE

1. Visit the project Web page: <http://www4.nationalacademies.org/trb/crp.nsf/All+Projects/TCRP+C-11>.
2. Click the "C11.xls" link to download the Excel program (Note: this may take up to 30 minutes. File "C11.zip" is the compressed version, if you have the necessary software).
3. Click "Yes" or "Enable Macros" if prompted.
4. The Model may open in your Browser. Click File / Save As and save the program in your preferred file location. This will allow you to save changes so you do not need to reenter data each time you use the model

***NOTE: If the model doesn't fit on your screen, Click View / Full Screen (toggle ON), View / Toolbars (toggle OFF), View / Formula Bar (toggle OFF), and/or View / Status Bar (toggle OFF) to expand the viewing area. If your screen is very large or your resolution very high, you may see adjacent parts of the model on your screen while you are viewing the intended display. Ignore these adjacent parts of the model.***

## RUN THE MODEL

1. Select any worksheet using the tabs on the taskbar at the bottom of the screen.
  1. Inputs -- Bold black on blue (unprotected cells).
  2. Buttons and Help Screens -- Black on grey.
  3. Outputs (excluding row summations = 1.0 or 100%) -- Bold black on yellow (protected cells).
  4. Row Summations that must equal 1.0 or 100% -- ***Bold italic black*** on yellow (protected cells).
2. Calculate any case (on screens offering the option).
3. Rank any column (on screens offering the option).
4. Print any input or output sets (Click Summary-Print or Click the question mark button (?) near the upper-right corner of a screen on the CNG or LNG homepages). **Inputs and outputs can only be printed in sets, and only from the menu of selections under the question mark button (?) on the CNG or LNG homepages.**

***NOTE: Do not use the keyboard for navigation -- use the mouse or other pointing device only! If you shift the display, off-center, Click Home on any screen or the Go Home tab on the taskbar at the bottom of the screen. Use Ctrl-Home to re-center the screen on the Homepage.***

## HELP

1. Click the question mark button (?) near the upper-right corner of a screen.
2. Place the cursor below and to the left of a red triangle (on screens offering red triangles).
3. Click the Glossary tab at the bottom of the screen.
4. Review other sections of this document.
5. Call SAIC -- Harry Chernoff (programmer / economist) at 703.676.5816 (chernoffh@saic.com) or David Friedman (project manager / transit expert) at 703.676.4559 (friedmand@saic.com).