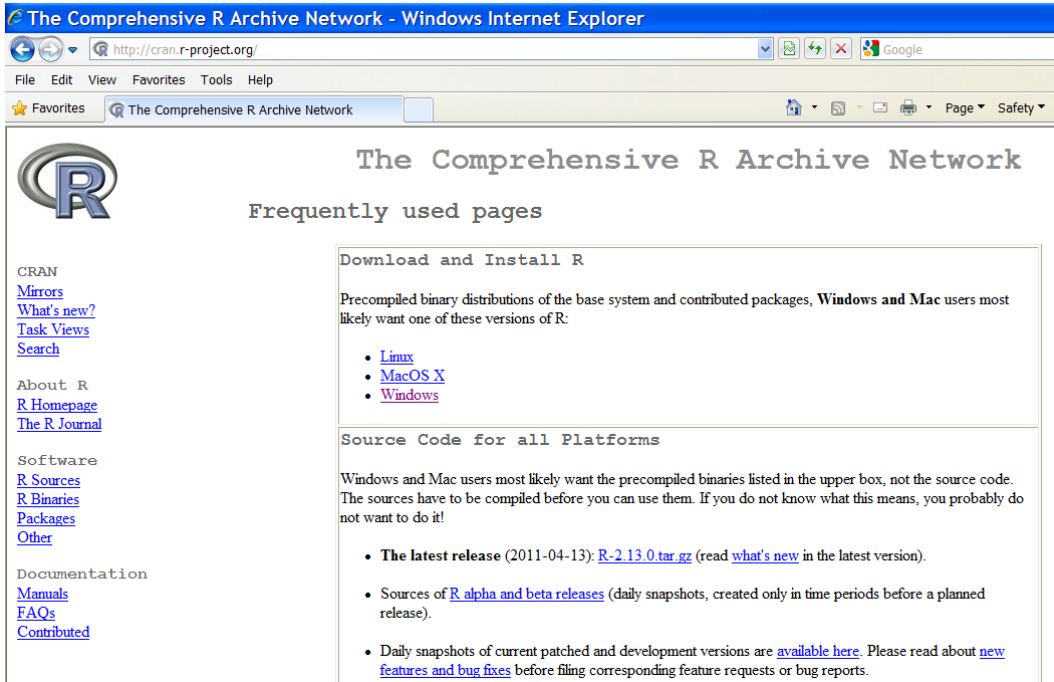


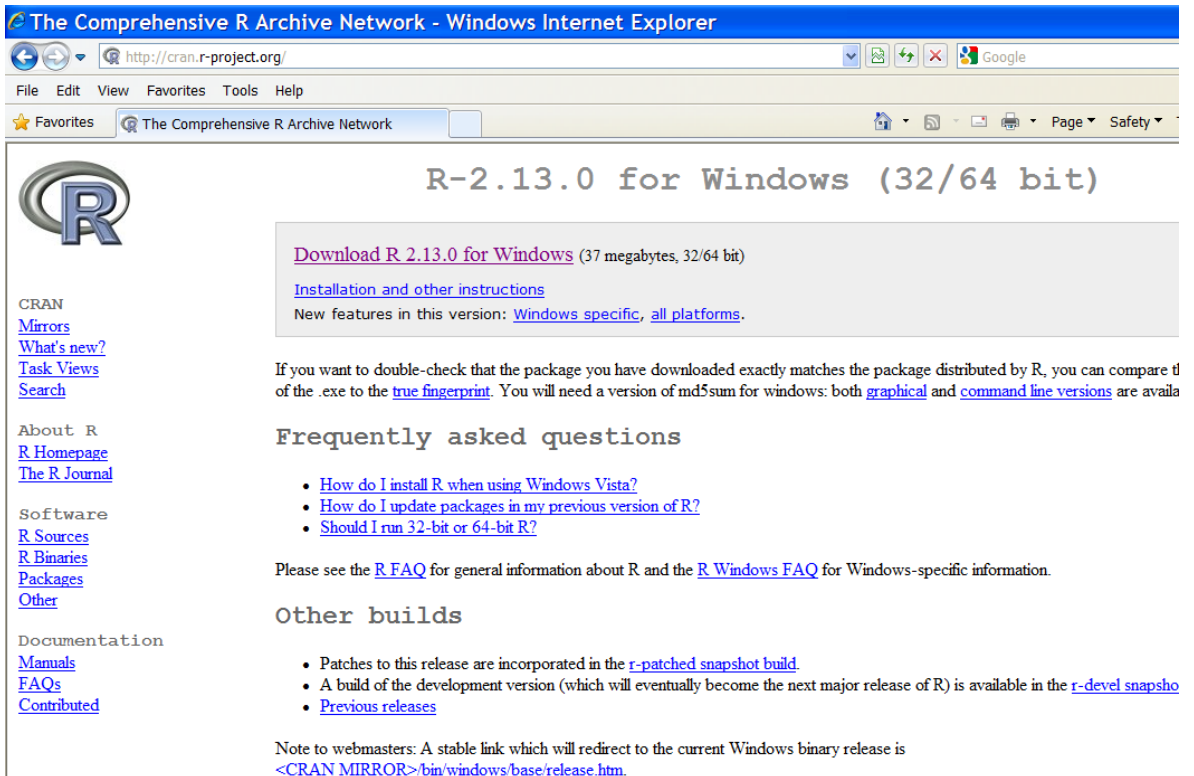
2a: How to install R

Open <http://cran.r-project.org/> and download the package for your system.



The screenshot shows the CRAN website homepage in a Windows Internet Explorer browser. The address bar shows <http://cran.r-project.org/>. The page title is "The Comprehensive R Archive Network". The main heading is "The Comprehensive R Archive Network" with the sub-heading "Frequently used pages". On the left, there are navigation links for CRAN (Mirrors, What's new?, Task Views, Search), About R (R Homepage, The R Journal), Software (R Sources, R Binaries, Packages, Other), and Documentation (Manuals, FAQs, Contributed). The main content area is titled "Download and Install R" and contains text about precompiled binary distributions for Windows and Mac users. It lists three options: Linux, MacOS X, and Windows. Below this is a section titled "Source Code for all Platforms" with text explaining that Windows and Mac users should use precompiled binaries. It lists three options: the latest release (R-2.13.0 tar.gz), sources of R alpha and beta releases, and daily snapshots of current patched and development versions.

For instance, for Windows the base version looks as follows. Keep in mind that the version numbers change rather rapidly. For the type of analyses we are interested in, the older versions remain valid though.



The screenshot shows the CRAN website page for R-2.13.0 for Windows (32/64 bit) in a Windows Internet Explorer browser. The address bar shows <http://cran.r-project.org/>. The page title is "The Comprehensive R Archive Network". The main heading is "R-2.13.0 for Windows (32/64 bit)". On the left, there are navigation links for CRAN (Mirrors, What's new?, Task Views, Search), About R (R Homepage, The R Journal), Software (R Sources, R Binaries, Packages, Other), and Documentation (Manuals, FAQs, Contributed). The main content area is titled "Download R 2.13.0 for Windows (37 megabytes, 32/64 bit)". It includes a link for "Installation and other instructions" and text about new features in this version: "Windows specific, all platforms". Below this is a section titled "Frequently asked questions" with three links: "How do I install R when using Windows Vista?", "How do I update packages in my previous version of R?", and "Should I run 32-bit or 64-bit R?". There is also a link to the "R FAQ" for general information and the "R Windows FAQ" for Windows-specific information. Below this is a section titled "Other builds" with three links: "Patches to this release are incorporated in the r-patched snapshot build.", "A build of the development version (which will eventually become the next major release of R) is available in the r-devel snapshot", and "Previous releases". At the bottom, there is a note to webmasters: "A stable link which will redirect to the current Windows binary release is <CRAN MIRROR>/bin/windows/base/release.htm".

Once you've installed R and opened it, this is what the initial screen looks like:

