Technical Notes/System Requirements FY25: Random Moment Time Study (RMTS) &

Cost Report Applications

UMMS recommends that all computer operating systems and browser versions be supported by their software vendor. Each vendor's policy varies so it is important to keep current with the supported software.

Workstation Requirements

Web Browsers

Chrome 84 or higher

Mozilla Firefox 68 or higher; utilize automatic updates

Microsoft Edge (Chromium) 84 or higher

Safari 13.1 or higher (only supported browser for Macintosh operating system)

Note: Safari NOT supported in Cost Report application

Cookies

Workstations: Enable cookie in browser.

See "Instructions for Finding your Browser/Enabling Cookies/Security Settings – Enabling Cookies" below on page 3 of this document.

Security settings

TLS 1.2 should be enabled.

Note: As of 5/5/22 TLS 1.0 and 1.1 is no longer supported and users that are not on the latest version may experience technical difficulties.

See "Instructions for Finding your Browser/Enabling Cookies/Security Settings - Enabling TLS 1.2 Security settings" below on page 4 of this document.

Web Filters

Workstations should allow access to the following URLs

Secure connections: https://www.chcf.net/chcfweb/

https://cbe-rmts.chcf-umms.org/

https://cbe.chcf-umms.org/RMTSAdmin

https://cbe-cr.chcf-umms.org/

Instructions for RMTS & Cost Report Online Training Application/Videos

The browsers recommended above support HTML 5, which is used to play the training videos. If you are using a browser other than the ones listed above, it is recommended that you upgrade to the most recent version of your browser.

System Administration Requirements

Cookies

System administrator: If there is a proxy server, set proxy to NOT cache the www.chcf.net and https://cbe-rmts.chcf-umms.org/ and https://cbe-cr.chcf-umms.org/ domains.

Actual Web Site URLs

https://www.chcf.net/chcfweb and https://cbe-rmts.chcf-umms.org/ and https://cbe.chcf-umms.org/RMTSAdmin and https://cbe-cr.chcf-umms.org/

Note: <u>www.chcf.net</u> cookies (sessions) are tied to the URL and IP address.

Routers

If the SBC IP address needs to be explicitly defined on routers, SBC IP addresses are 146.189.217.25, 146.189.217.92 and 146.189.217.21

Email

Email server IP – emails may be sent through the following mail gateways:

54.240.43.147 54.240.43.148 54.240.43.149

Web Filters

Allow access to the following URLs

Secure connections: https://www.chcf.net/chcfweb/

https://cbe-rmts.chcf-umms.org/

https://cbe.chcf-umms.org/RMTSAdmin

https://cbe-cr.chcf-umms.org/

Instructions for Finding your Browser/Enabling Cookies/Security Settings

Mozilla Firefox

- 1. Open the menu by clicking on the 3 lines in the top right corner of the browser.
- 2. Click on Help
- 3. Click on About Firefox

Google Chrome

- 1. Open the menu by clicking on the 3 dots in the top right corner of the browser window.
- 2. Click on Help
- 3. Click on About Google Chrome

Microsoft Edge (Chromium)

- 1. Open the menu by clicking on the 3 dots in the top right corner of the browser window.
- 2. Click on Settings
- 3. Scroll to the bottom to About Microsoft Edge section

Safari

- 1. Choose Help
- 2. Find out Safari version

Enabling Cookies

Mozilla Firefox

- 1. Open the menu by clicking on the 3 dots in the top right corner of the browser window.
- 2. Click on Options
- 3. Click on Privacy & Security
- 4. In the section *Cookies and Site Data*, click *Manage Permissions* button, add the following websites and click the *Allow* button

https://www.chcf.net/chcfweb/

https://cbe-rmts.chcf-umms.org/

https://cbe.chcf-umms.org/RMTSAdmin

https://cbe-cr.chcf-umms.org/

Microsoft Edge Chromium

- 1. Click on Privacy & Settings
- 2. Under Cookies section, set the option to Don't block Cookies

Safari

- 1. Click on the Safari menu
- 2. Select Preferences
- 3. Click the *Privacy* menu item.
- 4. Under the *Cookies and Website data* section, click the *Manage Website Data* button to see the list of website domains that store data on your computer. Keep the following websites:

https://www.chcf.net/chcfweb/

https://cbe-rmts.chcf-umms.org/

https://cbe.chcf-umms.org/RMTSAdmin

Enabling TLS 1.2 Security settings

Note: As of 5/5/22 TLS 1.0 and 1.1 will no longer be supported and users that are not on the latest version may experience technical difficulties.

Mozilla Firefox

- 1. By default, TLS 1.2 is enabled.
- 2. To verify, type *about:config* in address bar.
- 3. In the search box type *TLS*.
- 4. Set the security.tls.version.min value as 3.

Microsoft Edge (Chromium)

- 1. In the Windows search (bottom search bar), type Internet Options
- 2. Choose Internet Options (Control Panel)
- 3. Click the Advanced tab
- 4. Scroll down to the Security section under the Settings box.
- 5. Check "Use TLS 1.2"
- 6. Click Apply and Ok button to save.

Safari

1. No action required for Safari 7 and higher.

Google Chrome:

- 1. In the Windows search (bottom search bar), type Internet Options
- 2. Choose Internet Options (Control Panel)
- 3. Click the Advanced tab
- 4. Scroll down to the Security section under the Settings box.
- 5. Check "Use TLS 1.2"
- 6. Click Apply and Ok button to save.

If these instructions do not work, please contact your internal IT department.

Download Internet Browser

Use the following web sites to download a free copy of the latest browser for:

Mozilla Firefox

http://www.mozilla.com/en-US/products/firefox

Google Chrome Browser

https://www.google.com/chrome/

Microsoft Edge (Chromium)

https://www.microsoft.com/en-us/edge

Apple's Safari Browser

https://support.apple.com/en-us/102665

NOTE: Microsoft ended support for Internet Explorer on most operating system versions. It has been replaced by Microsoft Edge (Chromium) browser which is supported by the RMTS and Cost Report applications.