CRASH MODIFICATION FACTORS CLEARINGHOUSE

CMF Clearinghouse Webinar – February 18, 2021

Understanding & Navigating the CMF Clearinghouse Rating System Changes for Practitioners

Audience Questions with CMF Clearinghouse Team Responses

*Some questions have been reworded for clarity.

Question: Will the CMF Clearinghouse keep old ratings for CMFs or only new one?

The CMF Clearinghouse will only display the updated star ratings in the search results and the CMF details pages. However, we have made available a comparison spreadsheet (<u>http://www.cmfclearinghouse.org/collateral/Ratings_Comparison.xlsx</u>) that provides both the legacy and the new ratings for all CMFs (prior to the rating transition) and is a tool you can use to identify any star rating changes to your CMF of interest.

Question: Is it fair to think of the star rating system as a screening tool and that there remains great value in reading the actual underlying research before applying the CMF?

Yes, star ratings should not be the sole factor used to select CMFs. Users should ensure that any selected CMF is applicable to their use-case based on road and other conditions. FHWA strongly encourages users to review the underlying research to learn more about the study.

Question: With a maximum possible score of 150 points, and the fact that a change of 1 point out of 150 could change the star rating, why not just use the 150-point scoring alone?

Since people have long been accustomed to using the star ratings on the CMF Clearinghouse, we will continue to present a star rating for each CMF along with the rating score (out of 150) on the individual CMF details page.

Question: What is the currently projected release date for HSM 2.0?

At this time, we don't believe there is a projected release date. NCHRP 17-71A, which is producing the next edition, picking up where NCHRP 17-71 left off, is scheduled to complete in January 2023. For more information, please visit:

https://apps.trb.org/cmsfeed/TRBNetProjectDisplay.asp?ProjectID=5043

Question: How does this rating transition affect States with pre-selected CMF lists?

Due to changes in the star ratings for many CMFs, we recommend that State DOTs with State CMF lists review the new rating criteria and individual CMF ratings to determine if there is a need to update their State CMF list.

Question: Are there any plans to retire some of the older CMFs from the clearinghouse?

At this time, we do not have any plans to retire any CMF's currently posted on the CMF Clearinghouse.

Question: There are over 7,000 CMFs in the clearinghouse currently. Have all these CMFs been evaluated and scored with the new rating system?

Yes, we have evaluated and scored all the star-rated CMFs in the CMF Clearinghouse with the new rating system. It should be noted that there are some older studies which could not be re-reviewed due to the unavailability of source documents; such instances are noted accordingly on the CMF details page where instead of a star rating, there will be message that says, "Cannot be rated – insufficient information" or "Cannot be rated – HSM" (if the CMF was included in the 1st edition of the Highway Safety Manual).