**Federal Register Title and Cite**

Crash Weighting Analysis, 81 Fed. Reg. 45206 (July 12, 2016)

The Federal Register text can be found on the Federal Register website. To view the Federal Register text, use the link below.

<https://www.federalregister.gov/documents/2016/07/12/2016-16427/crash-weighting-analysis>

## Federal Register Description/Summary

On January 23, 2015, FMCSA announced the results of the Agency's study on the feasibility of using a motor carrier's role in crashes in the assessment of the company's safety. This study assessed (1) whether Police Accident Reports (PARs) provide sufficient, consistent, and reliable information to support crash weighting determinations; (2) whether a crash weighting determination process would offer an even stronger predictor of crash risk than overall crash involvement and how crash weighting would be implemented in the Agency's Safety Measurement System (SMS); and (3) how FMCSA might manage a process for making crash weighting determinations, including the acceptance of public input.

Based on the feedback received in response to the January 23, 2015, Federal Register notice, FMCSA conducted additional analysis to improve the effectiveness of the Crash Indicator Behavior Analysis and Safety Improvement Category (BASIC). In addition, the Agency will develop and implement a demonstration program to determine the efficacy of a program to conduct preventability determinations on certain types of crashes that generally are less complex.