Exhibit 5-23 on page 5-29 of NCHRP Report 672 contains an incorrect calculation of estimated injury crashes. The calculation

\[ m = w_1x + w_2P = 0.12 \times 10 + 0.65 \times 1.66 = 2.28 \text{ injury crashes/year} \]

should be

\[ m = w_1x + w_2P = 0.12 \times 10 + 0.65 \times 0.40 = 1.46 \text{ injury crashes/year} \]

The corrected text following the equation is as follows:

Because volumes are expected to increase in the after period, albeit only slightly, an adjustment is made to \( m \) to account for this change. This adjustment factor is calculated as:

\[
\frac{(AADT \text{ after})^{0.220}}{(AADT \text{ before})^{0.220}} = \frac{(17000)^{0.220}}{(16000)^{0.220}} = 1.01
\]

The adjusted \( m \), using this factor, is now equal to:

- 4.42*1.01 = 4.46 for total crashes
- 1.46*1.01 = 1.47 for injury crashes

In summary, the expected number of annual crashes by severity at the site if a conversion does not take place is estimated to be 4.46 total and 1.47 injury crashes per year.