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RP-2006 and RPH-2006 Mortality Tables

The Society of Actuaries (SOA) is pleased to present the RP-2006 and RPH-2006 Mortality Tables, which are based on the same data used in constructing the RP-2014 and RPH-2014 Mortality Tables, but with mortality rates as of 2006.

As described in the <u>RP-2014 Mortality Tables Report</u>, the amount-weighted RP-2014 Mortality Tables and their headcount-weighted counterparts (RPH-2014) were constructed by projecting raw mortality rates from 2006 (the central year of study data) to 2014 using Mortality Improvement Scale MP-2014.

As more recent mortality data has become available since the release of Scale MP-2014, actuaries have expressed a desire to use the RP-2014 and RPH-2014 Mortality Tables without the embedded effects of Scale MP-2014. The SOA has previously published a <u>set of factors</u> that actuaries could use to back out mortality improvement from 2007-2014 and convert the RP-2014 and RPH-2014 rates to the base year of 2006. Still, many actuaries have indicated that it would be helpful for the 2006 mortality rates to be explicitly published for clarity and convenience purposes. In response, the SOA has created these RP-2006 and RPH-2006 Mortality Tables, which reflect the mortality rates as of their base year in 2006.