### WCIRB Report on March 31, 2015 Insurer Experience

Released: August 25, 2015



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#### WCIRB Report on March 31, 2015 Insurer Experience

The WCIRB has completed its review and analysis of March 31, 2015 experience submitted by insurers. This report is based on data reported to the WCIRB by insurers who wrote almost 100% of the statewide market. In reviewing this information, the following should be noted:

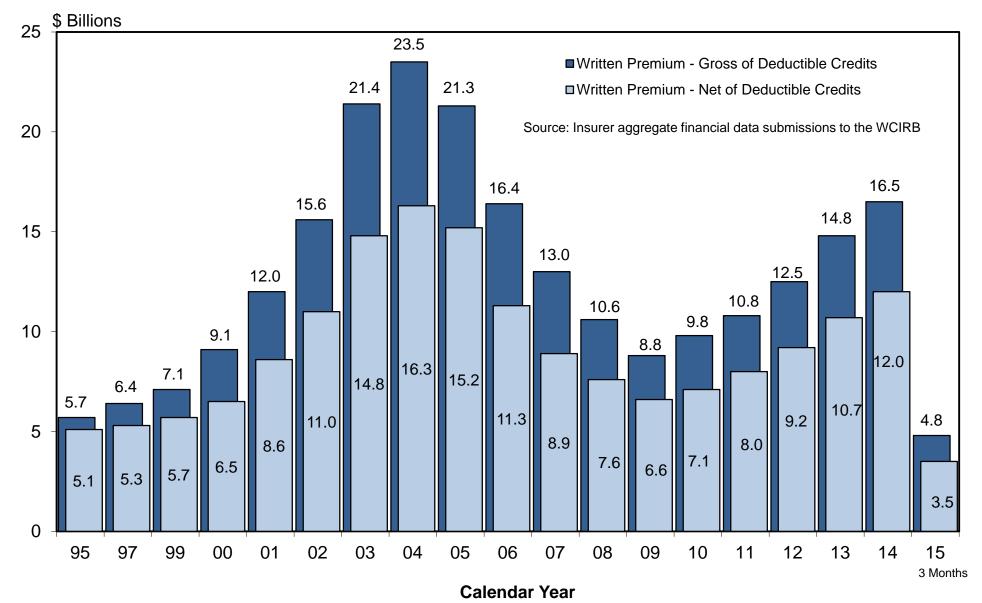
- This report reflects a compilation of individual insurer submissions of accident year and calendar year
  premium and loss data to the WCIRB. While the individual insurer data submissions are regularly
  checked for consistency and comparability with other data submitted by the insurer as well as with
  data submitted by other insurers, the source information underlying each insurer's data submission is
  not verified by the WCIRB.
- 2. Some of the figures and ratios shown are based on WCIRB actuarial projections of future claim payments using information reported by insurers through March 31, 2015. Although the actuarial methodologies and assumptions upon which these projections are predicated are periodically analyzed and tested by the WCIRB's Actuarial Committee, the actual costs that will ultimately emerge could differ from the amounts projected. Many of these projections will be updated regularly by the WCIRB as more mature information on these claims is reported in subsequent quarters.
- 3. The amounts and ratios shown represent statewide totals based on the amounts reported by insurers writing workers' compensation insurance in California. The results for any individual insurer can differ significantly from the statewide average. An individual insurer's results are related to its underwriting book of business, claims and reserving practices, as well as the nature of its reinsurance arrangements.
- 4. Insurer-reported losses, which are compared in Exhibit 9 to the WCIRB's projections of ultimate losses, include insurers' estimates of incurred but not reported (IBNR) losses that may, in part, reflect allocations of IBNR losses to line of business, state, and accident year, and are on a basis that does not reflect anticipated reinsurance recoveries or employer-paid deductibles. As a result, the amounts shown in Exhibit 9 do not necessarily equate to specific estimates of the adequacy of insurers' reserves for unpaid losses.
- 5. Senate Bill No. 863 (SB 863), which was enacted in 2012, increased benefits and provided for a number of structural changes to the California workers' compensation benefit delivery system starting in 2013. Some provisions of SB 863 impact costs on older claims. WCIRB projections of ultimate losses and ultimate loss severities have been adjusted to reflect the impact of SB 863 based on methodologies developed by the WCIRB's Actuarial Committee.
- 6. Beginning with claims incurred on policies incepting on or after July 1, 2010, the cost of medical cost containment programs (MCCP) is reported to the WCIRB as allocated loss adjustment expense (ALAE) rather than as medical loss. As a result, some portion of MCCP costs for accident years 2010 and 2011 has been reported as medical loss and some portion has been reported as ALAE. In order to provide consistent comparisons across years, to the extent appropriate, the amounts and ratios shown represent the combined cost of losses and ALAE. In several other exhibits, in order to facilitate consistent comparison from year to year of medical losses and ALAE, accident year 2010 MCCP costs reported as ALAE have been shifted to medical loss and the estimated amount of accident year 2011 MCCP costs reported as medical loss have been shifted to ALAE.

Exhibits 1 through 9, which summarize the WCIRB's review of reported March 31, 2015 insurer experience, reflect the following information:

- California written premium (gross of deductible credits) for calendar year 2014 is approximately \$16.5 billion (Exhibit 1). This is approximately 11% above the written premium reported for 2013 and 88% above the written premium reported for 2009. Written premium for the first quarter of 2015 is approximately \$4.8 billion, which is approximately 9% above the written premium reported for the first quarter of 2014.
- The projected industry average charged rate (rates charged by insurers that reflect all rating plan adjustments except deductible credits, retrospective rating plan adjustments, terrorism charges, and policyholder dividends) per \$100 of payroll for policies incepting between January 1, 2015 and March 31, 2015 is \$3.09 (Exhibit 2). This is approximately 4% above the average rate charged for 2014 and 47% above the average rate charged for 2009. However, the average rate charged for the first quarter of 2015 remains approximately 51% less than the average rate charged for the second six months of 2003.
- The WCIRB projects total ultimate losses and ALAE for accident year 2014 to be \$12.9 billion (Exhibit 3). While approximately 7% above the projection for accident year 2013 and 30% above the projection for accident year 2009, it remains below the highs experienced prior to the 2002 through 2004 reforms.
- The WCIRB projects an ultimate accident year loss and ALAE ratio of 79.4% for accident year 2014 (Exhibit 4). This projection continues the downward trend over the last several accident years, which is primarily the result of increased premium levels and low claim severity growth for the last several years.
- The WCIRB projects an ultimate accident year combined loss and expense ratio of 105% for 2014 (Exhibit 5). Of this ratio, 63% is attributable to the indemnity and medical loss ratio and 42% is attributable to the loss adjustment and other expense ratio. As with the projected 2014 loss and ALAE ratios in Exhibit 4, this projection is below that of the last several accident years primarily as a result of increased premium levels and relatively low claim severity growth in 2014.
- The calendar year combined loss and expense ratio for 2014 reported by insurers is 104%, which is somewhat below the combined ratios for the last several years. However, 2014 is the seventh consecutive year with a combined ratio over 100% (Exhibit 6).
- The WCIRB projects indemnity claim frequency for accident year 2014 to be 0.2% below the frequency for 2013 but approximately 10% above the frequency for 2009 (Exhibit 7). The frequency increases experienced over the last few years are largely attributed to increases in cumulative injury claims, late reported indemnity claims, claims involving injuries to multiple body parts, and claims from the Los Angeles area. The projected indemnity claim frequency for the first quarter of 2015 is 3.5% lower than that for 2014. At this time it is unclear to what extent the frequency decrease in the first quarter of 2015 is an anomaly and to what it extent it represents a return to the historical long-term pattern of declining claim frequency.
- The WCIRB projects the average cost (or "severity") of a 2014 indemnity claim to be approximately \$86,000, which is moderately higher than the projected severities for the last several accident years (Exhibit 8.1). The projected average indemnity cost of a 2014 indemnity claim is 7% higher than that for 2013, primarily a result of SB 863 increases to permanent disability benefits effective in 2014 (Exhibit 8.2). The projected average medical cost—including medical cost containment program (MCCP) costs—of a 2014 indemnity claim declined for the third straight year and is 5% below the projected average medical cost for 2011 (Exhibit 8.3). Despite the enactment of SB 863, which was forecast to decrease ALAE costs, the projected average ALAE cost of a 2014 indemnity claim, excluding MCCP costs, is approximately 10% above that of the prior year and approximately 16% higher than the average ALAE severity for 2012 (Exhibit 8.4).

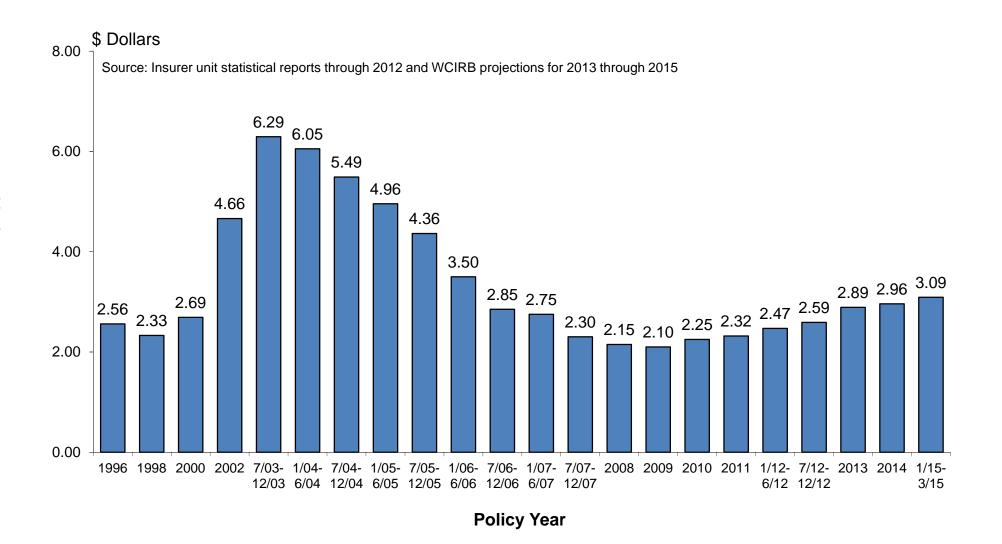
• The WCIRB currently projects the total statewide ultimate losses on all injuries that occurred on or before December 31, 2014 to be approximately \$6.3 billion more than the amounts reported by insurers (Exhibit 9).

## California Workers' Compensation Written Premium



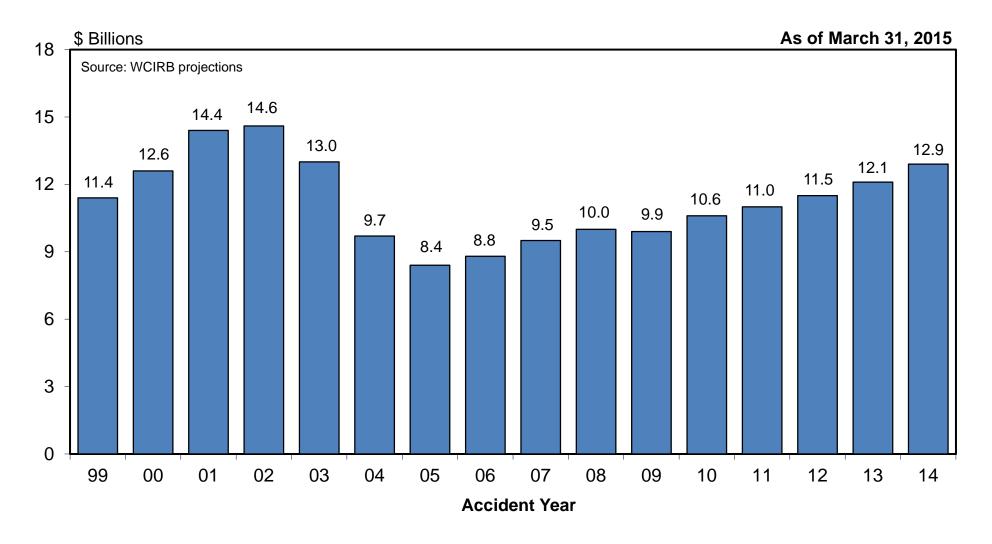


## California Workers' Compensation Industry Average Charged Rate per \$100 of Payroll



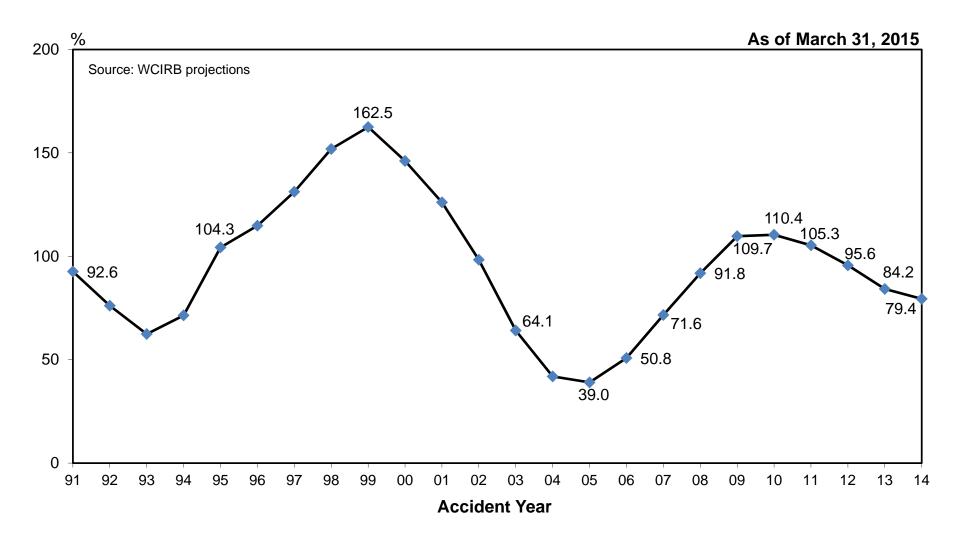


### Projected Ultimate Losses and ALAE by Accident Year



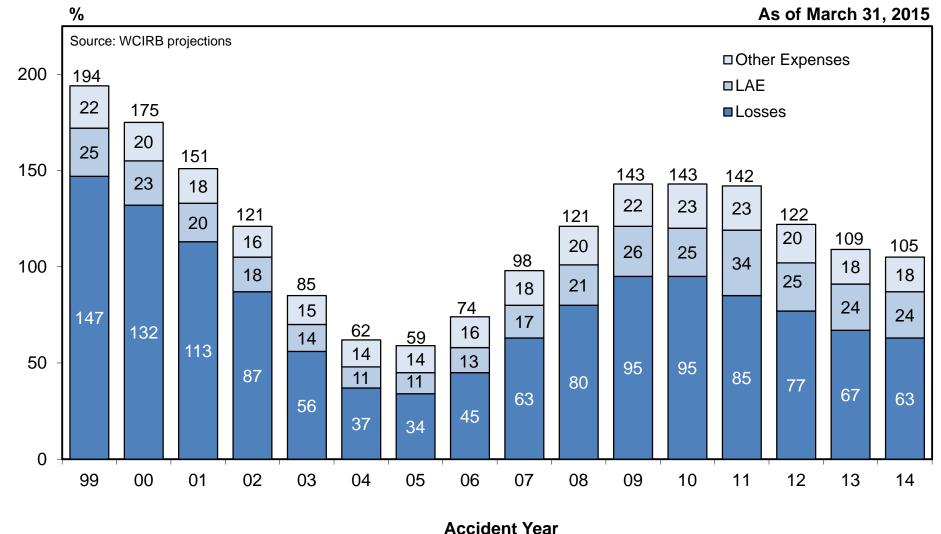


# **Projected Ultimate Accident Year Loss and ALAE Ratios**





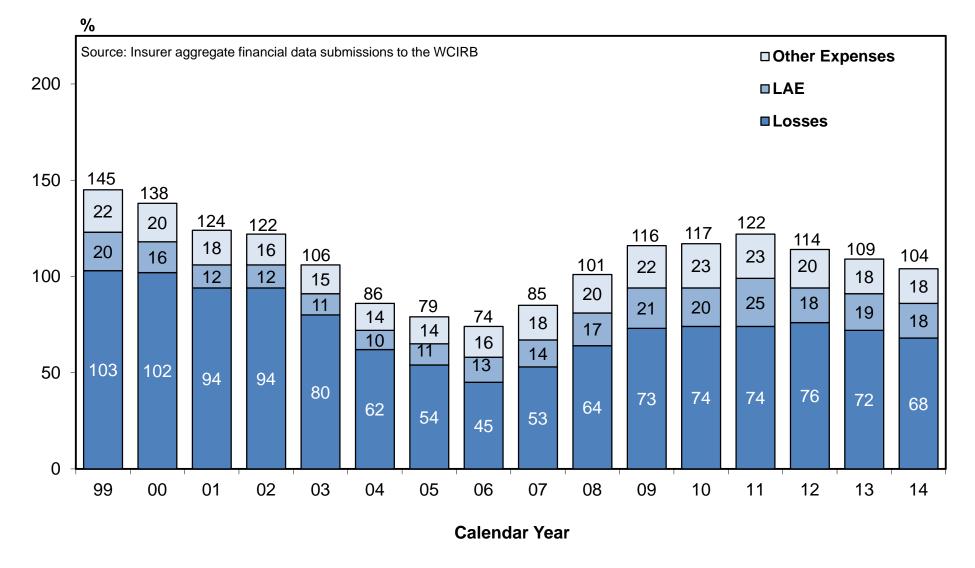
# Projected Accident Year Combined Loss and Expense Ratios \*



<sup>\*</sup> The cost of medical cost containment programs is reflected in LAE for accident years 2011 and subsequent. It is reflected in losses for all other accident years.

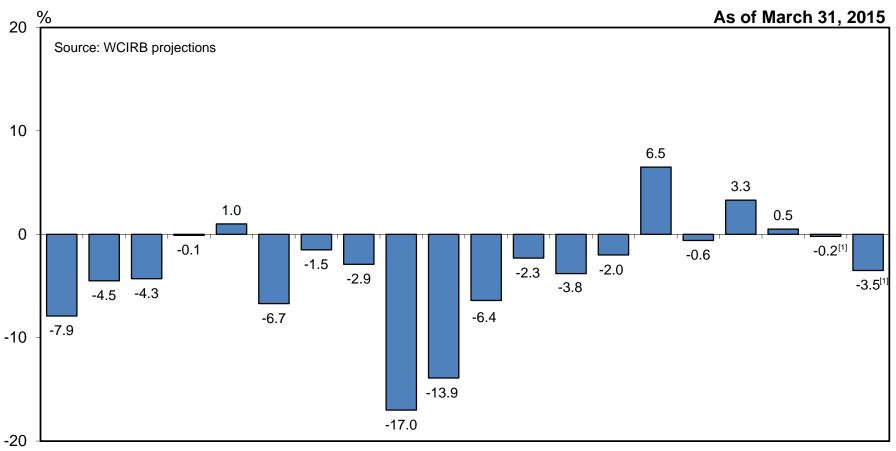


### Calendar Year Combined Loss and Expense Ratios





# Projected Percentage Change in Indemnity Claim Frequency by Accident Year



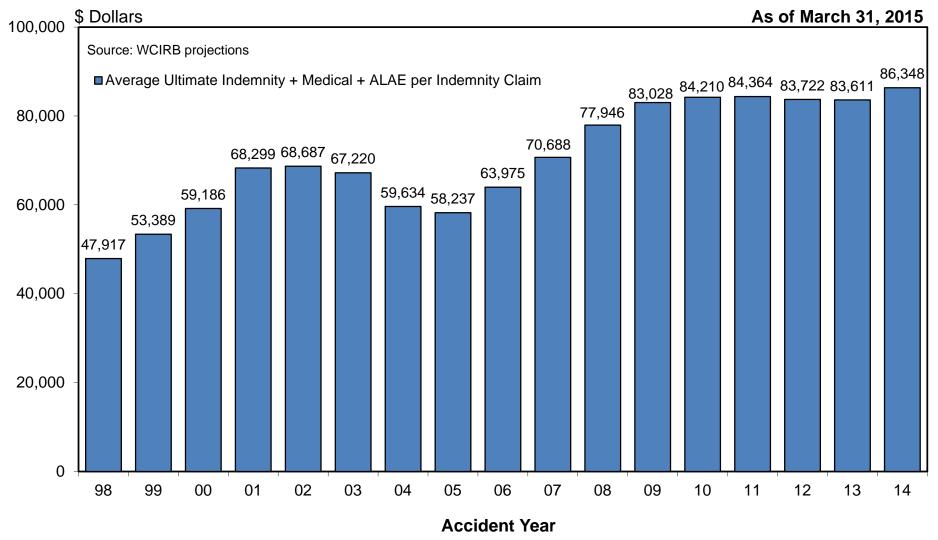
95-96 96-97 97-98 98-99 99-00 00-01 01-02 02-03 03-04 04-05 05-06 06-07 07-08 08-09 09-10 10-11 11-12 12-13 13-14 14-15

#### **Accident Year**

<sup>(1)</sup> The 2012-2013 estimate is based on partial year unit statistical data. The 2013-2014 and 2014-2015 estimates are based on a comparison of claim counts from WCIRB accident year experience as of March 31, 2015 relative to the estimated change in statewide employment. Prior years are based on unit statistical data.



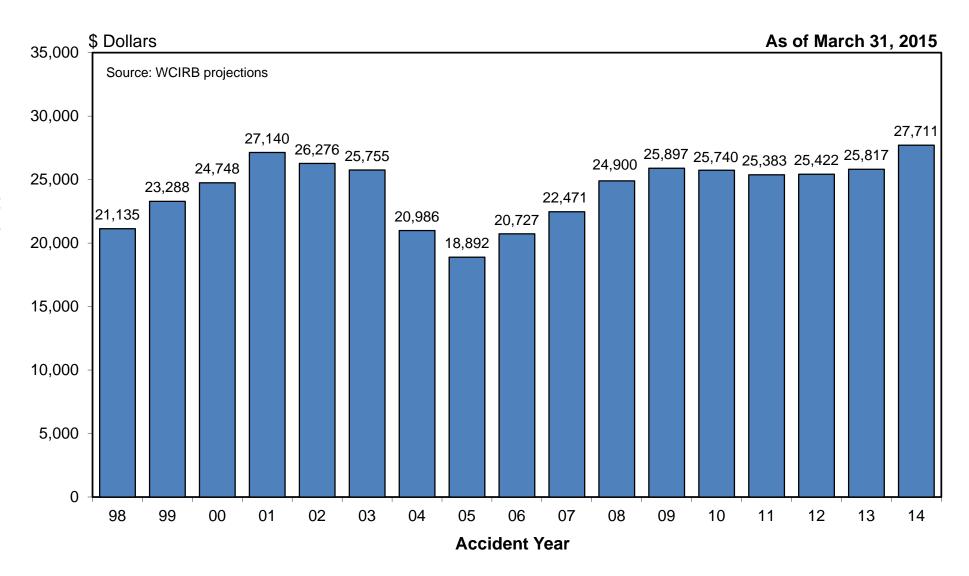
# Projected Ultimate Total Loss\* and ALAE per Indemnity Claim



<sup>\*</sup> Excludes medical-only.

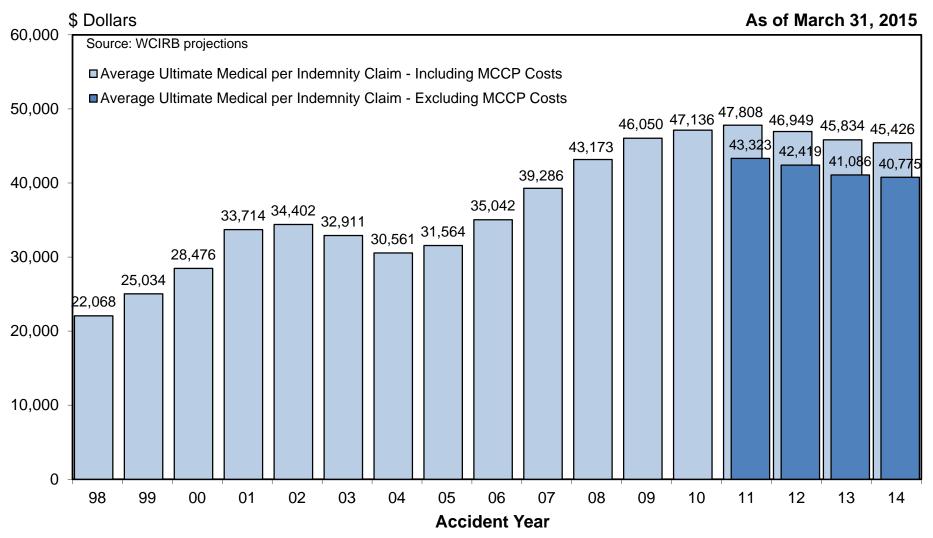


### **Projected Ultimate Indemnity per Indemnity Claim**





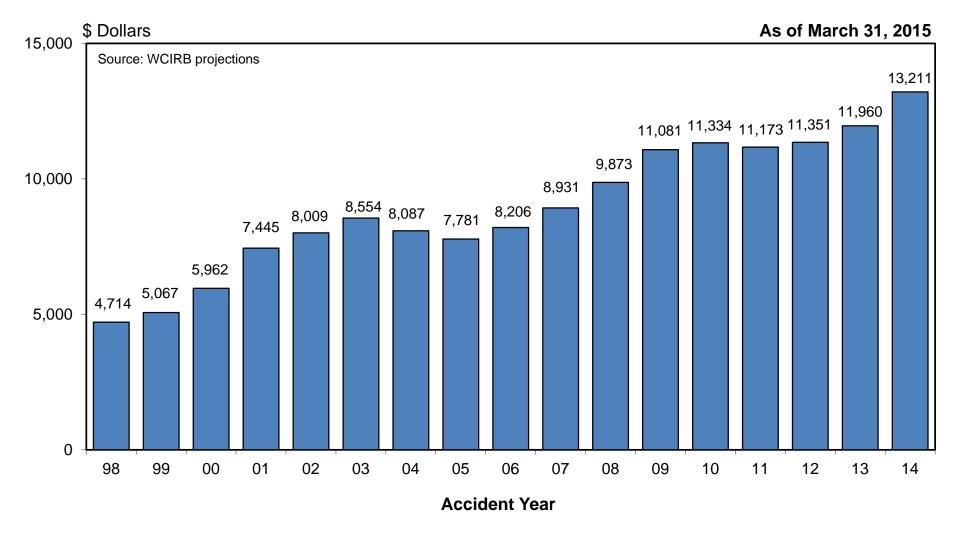
### Projected Ultimate Medical\* per Indemnity Claim



<sup>\*</sup> Excludes medical-only.



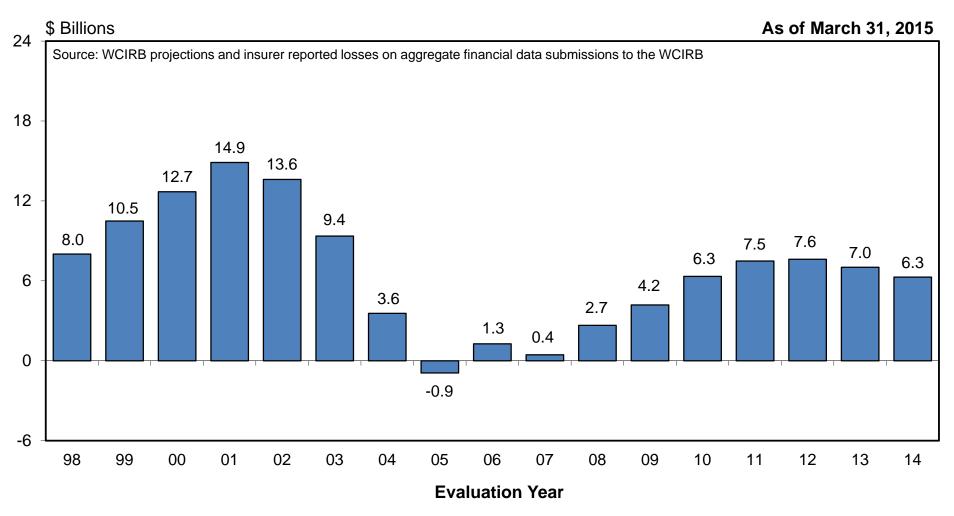
# Projected Ultimate ALAE per Indemnity Claim\* (Excluding MCCP Costs)



<sup>\*</sup> Based on data submitted by private insurers only.



## Projected Ultimate Losses Less Reported Losses at Successive December 31 Evaluations



Note: The cost of medical cost containment programs is excluded from losses for accident years 2011 and subsequent and included in losses for all other accident years.



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