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## Correcting the record

The conclusions in “The increasing inefficiency of private health insurance in Canada”<sup>1</sup> about the trends in medical loss expense ratios for insured supplemental health benefit plans are incorrect and ultimately misleading.

The data used in this article<sup>1</sup> are aggregate-level data for group and individual benefits in Canada. The data includes a disparate set of coverages that have different market drivers. The loss ratios vary greatly for each set of coverages, as do their historical trends.

Broadly, the group benefits business can be broken into two areas: supplemental health insurance plans (e.g., drugs, dental, travel, paramedical, vision, hospital rooms) and income replacement (i.e., short and long-term disability) and other nonmedical coverages (e.g., creditors disability insurance, critical illness).

Loss ratios for specific coverages can vary substantially from year to year. I can confirm that the average medical loss ratio for insured supplemental health insurance plans between 1997 and 2012 was 85%, with the medical loss ratio coming in at 82% in 2012. The medical loss ratio for supple-

mental health benefit plans over this period has been relatively flat.

The negative trend in the aggregate-level data that is highlighted in the article<sup>1</sup> is being driven by the income replacement and other nonmedical expense coverages. Income replacement coverages (the largest component) have experienced a decreasing loss ratio over this period. These benefits are paid over many years and are funded by premiums collected and investment income earned on the assets purchased with the premium. The decreasing loss ratio is in part due to an increasingly larger portion of the benefit being funded by premium rather than investment income as a result of the falling and sustained low-interest rate environment in Canada over that period.

The private health insurance industry is highly competitive, with over 25 insurers providing group health benefits. Should a client feel that a proposed premium adjustment is unwarranted at his plan's renewal date, the client can negotiate with the insurer or transfer his business to a new insurer.

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## The authors respond

Frank<sup>1</sup> claims to “correct the record” by providing an estimate for the medical loss ratio for supplemental health insurance plans in 2012, and an average of this ratio from 1997 to 2012. Of note, Frank<sup>1</sup> excluded disability coverage and similar benefits from his calculations. In contrast, we used statistics for the entire for-profit health insurance market, because the Canadian Life and Health Insurance Association does not publicly release disaggregated data.

The important question is whether these new data lead to different conclusions regarding the efficiency of private health insurance. We made two major

arguments: first, compared to the public sector, the medical loss ratios in private plans are low; second, the medical loss ratios in both the group insured and individual insured markets have decreased over time.<sup>2</sup> Private insurance is less productively efficient than public insurance and has become less productively efficient over time.

On the first point, the data Frank<sup>1</sup> provides actually support our argument: the figure he provides for the private health insurance medical loss ratio — 82% — is much lower than those of Canadian public health insurance programs.<sup>3</sup>

Our second point was that medical loss ratios have decreased from 1991 to 2011.<sup>2</sup> Frank<sup>1</sup> counters that this was not the case for supplemental health insurance (i.e., excluding disability coverage and similar benefits), at least from 1997 to 2012. There are two problems with his claim. Notably, data omit 1991 to 1996, when overall medical loss ratios were comparably high. Second, Frank<sup>1</sup> claims that the trend is “relatively flat” without disclosing data for each year.

Frank's<sup>1</sup> additional data support our first major conclusion, and do not undermine our second. Further, the selective disclosure of additional data supports our argument that more effective regulation of private health insurers — including requirements for greater transparency — would benefit Canadians.

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