



8500 Normandale Lake Blvd.  
Suite 1850  
Minneapolis, MN 55437  
USA

Tel +1 952 897 5300  
Fax +1 952 897 5301

milliman.com

August 19, 2011

**Capitated Contracts Ratesetting  
Addendum to Actuarial Certifications Dated  
December 19, 2010 and March 25, 2011**

I, Leigh M. Wachenheim, am associated with the firm of Milliman, Inc. I am a member of the American Academy of Actuaries and meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion contained herein.

I have been retained by the Minnesota Department of Human Services (DHS) to provide an addendum to my actuarial certifications dated December 19, 2010 and March 25, 2011 of the actuarial soundness of certain Medicaid capitation rates for calendar year 2011 for which the State receives federal matching. The December 19 certification pertained to PMAP Families and Children rate cells and MNCare rate cells. The March 25 certification pertained to PMAP rate cells for Adults without Children.

The purpose of this addendum is to certify the continued actuarial soundness of the average monthly rates paid during calendar year 2011, inclusive of recent rate adjustments made to reflect changes in Minnesota Statutes. This addendum is not intended to certify to the actuarial soundness of the adjusted rates for the period September 2011 through December 2011 on a standalone basis. The assumptions and methods used to develop the rate impact of the changes in Minnesota Statutes is discussed in my letter Sept 2011 Rate Adjustment changes 081911.pdf which is attached to and part of this certification.

I understand that DHS is including a summary of the September 2011 payment rates with this certification. I relied on DHS for the calculation of the payment rates, using the factors and methods described in the letter mentioned above.

I understand that the capitation rates provided by DHS include a provision for Medical Education and Research Costs (MERC). The purpose of the MERC fund is to subsidize the training costs incurred by hospitals and clinics. In 1998, the Minnesota Legislature authorized removal of the 'medical education component' of Prepaid Medical Assistance Program (PMAP) capitation rates and a transfer of these funds to the Minnesota Department of Health (MDH) for distribution through the MERC Trust Fund, which was established by the state in 1996. CMS granted DHS a waiver allowing the removal in August 2000, and a rate carve-out commenced in October of that year.

I understand that the MERC carve out is not paid to the plans but is paid into the MERC trust fund and distributed to approved programs. The plans then have no responsibility to subsidize these programs through their net capitation revenue.

In making my opinion, I have relied on the accuracy of the data and information provided by DHS and the MCOs with which DHS contracts. I performed no independent verification as to the accuracy or completeness of this data and information.

In my opinion and subject to the qualifications above, the average monthly payment rates in calendar year 2011, inclusive of the statutory revisions and inclusive of the MERC are actuarially sound in that they:

1. Have been developed in accordance with generally accepted actuarial principles and practices and Actuarial Standards of Practice,
2. Are appropriate for the populations to be covered and the services furnished, and
3. Meet the actuarial requirements of the regulation in 42 CFR 438.6(c)(3).

Accordingly, I certify the payment rates to be appropriate in that: (1) they have been set to target a reasonable profit/risk margin for the health plans in aggregate and (2) the assumptions and data used in the development of the rates are reasonable and appropriate.

I have not reviewed the compliance of the rates with respect to requirements related to disproportionate hospital utilization adjustments or related items. I am relying on DHS's interpretation of the requirements and determination of compliance with respect to these items. Actuarial methods, considerations, and analyses used in forming my opinion conform to the relevant Standards of Practice as promulgated from time to time by the Actuarial Standards Board, whose standards form the basis of this Statement of Opinion.

It should be emphasized that capitation rates are a projection of future costs based on a set of assumptions. Actual costs might differ from these projections and will be dependent on each contracted health plan's situation and experience.



Actuarial Certification  
August 19, 2011

This certification is intended solely for the use of DHS and the federal agencies to which this certification must be submitted. This certification should not be relied upon by other parties. The reader should be advised by actuaries or other professionals competent in the area of actuarial rate projections of the type in this Opinion, so as to properly interpret the results.

A handwritten signature in blue ink that reads "Leigh M. Wachenheim".

Leigh M. Wachenheim  
Member, American Academy of Actuaries

August 19, 2011