North Dakota Department of Human Services

Analysis of Medicaid Fee for Service Payment Rates

August 31, 2006

By: **Leigh Wachenheim, FSA, MAAA**
Principal and Consulting Actuary

Rob Damler, FSA, MAAA
Principal and Consulting Actuary

Kent Roepke, ASA, MAAA
Consulting Actuary

MILLIMAN

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Table of Contents

Section I. Introduction and Scope 1
Section II. Results Summary 2
Section III. Process Description 8
Section IV. Other Considerations 11

Exhibit A: Fee Schedule Analysis Summary A-1
Exhibit B: Medicaid Prescription Drug Survey B-1
Exhibit C: Inpatient Hospital Analysis C-1
Exhibit D: Physician Analysis D-1
Exhibit E: Dental E-1
Exhibit F: Radiology F-1
Exhibit G: Laboratory G-1
Exhibit H: Durable Medical Equipment H-1
Exhibit I: Mental Health I-1
Exhibit J: Physical Therapy J-1
Exhibit K: Speech Therapy K-1
Exhibit L: Ambulance L-1

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Section I. Introduction and Scope

Milliman, Inc. was engaged by the North Dakota Department of Human Services (DHS) to examine DHS' current Medicaid fee schedules and how they compare to other fee schedules. These other fee schedules include the Medicaid fee schedules used by other States including Minnesota, Montana, and South Dakota; the Medicare fee-for-service fee schedule; the rates paid by North Dakota Workforce Safety Insurance; and rates paid by Blue Cross Blue Shield of North Dakota. This report summarizes our findings and describes our analysis.

The information contained in this report was prepared for payment rate comparison purposes for DHS and may not be appropriate for other purposes. This report is prepared solely for the use and benefit of the State of North Dakota (State) in accordance with its statutory and regulatory requirements. Milliman recognizes that materials it delivers to the State may be public records subject to disclosure to third parties. In addition, the State may distribute this report to (i) its professional service providers who are subject to a duty of confidentiality and who have agreed to not use the report for any purpose other than to provide services to the State or (ii) any applicable regulatory or governmental agency, as required.

It is our understanding that the State will be distributing this document in a public forum. The distribution of the report should only be in its entirety. Milliman makes no representations or warranties regarding the contents of this report to third parties. Likewise, third parties are instructed that they are to place no reliance upon this report prepared for DHS by Milliman that would result in the creation of any duty or liability of Milliman or its employees to third parties under any theory of law.

It assumes the reader is familiar with the State of North Dakota's (the State's) Medicaid program. The results in this report are technical in nature and are dependent upon specific assumptions and methods. No party should rely upon these results without a thorough understanding of those assumptions and methods. Such an understanding may require consultation with qualified professionals. Third parties receiving this report must rely upon their own experts in drawing conclusions about the payment rate comparisons. The results in this report are based on a historical distribution of service utilization. The implementation of any future fee schedule changes was outside the scope of our analysis.

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Section II. Results Summary

We have compared the State's Medicaid payment rates to the payment rates of the following payors:

- Noridian Mutual (BCBS OF ND)
- South Dakota Medicaid,
- Minnesota Medicaid,
- Montana Medicaid,
- North Dakota Workforce Safety and Insurance, and
- Centers for Medicare & Medicaid Services (CMS) (Medicare) in North Dakota.

We performed comparisons for each of the following service categories:

- Dental Services,
- Durable Medical Equipment,
- Inpatient Hospital Admissions,
- Laboratory,
- Mental Health,
- Outpatient Hospital,
- Physical Therapy,
- Physician,
- Radiology,
- Speech Therapy,
- Ambulance, and
- Personal Care Services.

Whenever practical, we compared fee schedules directly. Fee schedules list specific unit payments by procedure code. We attempted to find current schedules for each payor and each service category. However, we were unable to use fee schedules that were not sufficiently populated to generate meaningful comparisons or that used a different coding scheme than that used by the State (i.e. Revenue Code versus Procedure Code). In many cases where a comparison of fee schedules proved impractical, we were able to compare average payment rates, calculated as the ratio of aggregate claim payments to aggregate units of service. In this report, all comparisons are between fee schedules, except where noted otherwise.

A pharmacy analysis was not performed due to the complexity (and volume) of the NDC coding system and codes. However, we have attached the results of a national survey on state Medicaid prescription drug reimbursement levels ("Medicaid Prescription Reimbursement Information by State – QTR Ending March 2005"). The survey results can be found at http://www.ascp.com/advocacy/federal/upload and the file name is StateMedicaid0305.pdf. These results are attached to this report as Exhibit B.

Table 1 below shows the results of our comparison to the Medicaid payment rates of neighboring states. The percentages in this table show the relationship of each set of payment rates to the comparable North Dakota Medicaid payment rates. For example, if the average North Dakota Medicaid fee for physician services was $100 and the average fee in

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Minnesota was $105, then the percentage in the exhibit for Minnesota Medicaid would be 105%.

Table 1: Results of Medicaid Payment Rate Comparison

Service Category	Ratio of South Dakota to ND DHS	Ratio of Minnesota to ND DHS	Ratio of Montana to ND DHS
Dental*	NA	103.5%	110.4%
IP Hospital	See Tables 2a and 2b.		
Laboratory	96.6%	95.2%	100.6%
Mental Health	53.2%	127.0%	98.0%
OP Hospital	97.8%	110.0%	99.9%
Physical Therapy	77.0%	153.6%	146.8%
Physician	85.3%	81.8%	103.4%
Radiology	100.1%	141.8%	99.9%
Speech Therapy	82.1%	144.3%	141.7%

***MN figures are relative to 2005 FFS experience. Dental services in SD are provided through a capitated, managed care program.**

Physical therapy is one example for which the State's payment rates are significantly lower than the payment rates for two of the three other payors. It is possible that this is due, at least in part, to the way payors and/or providers define units of service for given physical therapy procedure codes. We suggest that the reader review the detailed exhibits for additional information and recommend further analysis before drawing conclusions.

The State's inpatient fee schedule uses the same payment methodology as Medicare. Our analysis indicates the State's outpatient hospital payment rates are lower than Minnesota's, but slightly higher than South Dakota's.

Results indicate physician payment rates are about 20% higher than Minnesota's and South Dakota's, but lower than Montana's as shown in Table 1. It is important to consider that in some other states (including Minnesota), a significant portion of Medicaid enrollees are covered through managed care organizations that negotiate their own fees with providers. Therefore, there is less pressure in the provider community to keep fee-for-service Medicaid rates in line with rates paid by other parties as there might be in a state like North Dakota where the vast majority of enrollees are covered by fee-for-service Medicaid.

It was not practical to perform a direct comparison of fee schedules for inpatient hospital services. South Dakota varies payment rates by hospital, and so does not have a single set of payment rates that can be used for comparison. Montana does not include payments for capital in their inpatient hospital fee schedule. Minnesota is in the process of making significant revisions to its payment rates for inpatient hospital services. Therefore, we performed a comparison of the average amounts paid per day and per admission in the Federal fiscal year ending September 30, 2003. This data was extracted from the Medicaid Statistical Information System (MSIS) database made available by CMS. Results are shown separately for the TANF and Blind/Aged/Disabled populations.

The tables show results for the States of North Dakota, Minnesota, Montana, and South Dakota, as well as a nationwide average. Also shown are average per diem and per admission payments at the 25th, 50th, 75th, and 90th percentiles. For example, if the average

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

per diem at the 25th percentile is $796, then 25% of the states paid less than or equal to $796 and 75% of the states paid more than $796, according to the data provided.

These results do not necessarily provide an “apples-to-apples” comparison and must be used with caution. Differences in the health profile of the underlying populations represented in the data could have a significant impact on average per diems, even if the fee schedules used were the same. In addition, changes in reimbursement rates have likely occurred in most states since fiscal year 2003.

Table 2a: Inpatient Hospital Payment Rates
For the Fiscal Year Ending September 30, 2003
Population: TANF

	Per Diem		Per Admit	
	Amount	Ratio to ND	Amount	Ratio to ND
North Dakota	$ 748.32		$ 2,603.59	
Nationwide Average	$ 926.43	123.8%	$ 3,404.25	130.8%
Surrounding States				
Minnesota	$ 1,036.14	138.5%	$ 4,067.93	156.2%
Montana	$ 652.34	87.2%	$ 2,467.11	94.8%
South Dakota	$ 967.60	129.3%	$ 3,035.93	116.6%
Percentiles				
25th	$ 796.18	106.4%	$ 2,665.53	102.4%
50th	$ 926.27	123.8%	$ 3,206.51	123.2%
75th	$ 1,123.77	150.2%	$ 3,982.35	153.0%
90th	$ 1,418.95	189.6%	$ 6,098.23	234.2%

This report assumes that the reader is familiar with North Dakota’s Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Table 2b: Inpatient Hospital Payment Rates
For the Fiscal Year Ending September 30, 2003
Population: Blind/Aged/Disabled

	Per Diem		Per Admit	
	Amount	Ratio to ND	Amount	Ratio to ND
North Dakota	$ 961.26		$ 6,732.88	
Nationwide Average	$ 948.75	98.7%	$ 7,268.65	108.0%
Surrounding States				
Minnesota	$ 1,216.03	126.5%	$ 8,743.84	129.9%
Montana	$ 880.10	91.6%	$ 6,679.43	99.2%
South Dakota	$ 1,147.18	119.3%	$ 8,861.92	131.6%
Percentiles				
25th	$ 881.43	91.7%	$ 6,227.70	92.5%
50th	$ 1,014.49	105.5%	$ 7,412.05	110.1%
75th	$ 1,231.04	128.1%	$ 8,856.46	131.5%
90th	$ 1,647.45	171.4%	$ 12,756.94	189.5%

We performed a similar analysis using the fiscal year 2003 MSIS data for transportation, which includes ambulance and medical transport costs. Tables 3a and 3b below provide a comparison of per enrollee per month costs for transportation services. Similar to the results for inpatient hospital services shown above, these results reflect any utilization, mix, and benefit differences and not just fee schedule differences.

Table 3a: Transportation Payment Rates
For the Fiscal Year Ending September 30, 2003
Population: TANF

	Per Enrollee Per Month	
	Amount	Ratio to ND
North Dakota	$ 1.56	
Nationwide Average	$ 1.05	67.4%
Surrounding States		
Minnesota	$ 2.62	168.2%
Montana	$ 1.32	84.7%
South Dakota	$ 2.05	131.3%
Percentiles		
25th	$ 0.61	38.8%
50th	$ 1.23	78.8%
75th	$ 1.64	105.0%
90th	$ 2.62	168.2%

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Table 3b: Transportation Payment Rates
For the Fiscal Year Ending September 30, 2003
Population: Blind/Aged/Disabled

	Per Enrollee Per Month	
	Amount	Ratio to ND
North Dakota	$ 11.23	
Nationwide Average	$ 11.26	100.3%
Surrounding States		
Minnesota	$ 22.81	203.1%
Montana	$ 5.98	53.3%
South Dakota	$ 22.75	202.6%
Percentiles		
25th	$ 4.90	43.6%
50th	$ 9.82	87.4%
75th	$ 16.40	146.0%
90th	$ 29.01	258.3%

We are also providing a comparison of fees for ambulance services in Appendix L. Per unit fees for ambulance services can vary widely depending on the fee structure in use. In some cases, services are paid by the mile. In other cases, they are paid by the trip. Sometimes rates vary between trips involving basic life support and advanced life support. Based on the experience data we reviewed, it appears that North Dakota generally pays for ambulance services using codes A0425 (Ground mileage per statute mile), A0427 (Ambulance Service, Advanced life support, Level 1, emergency transport), and A0435 (Fixed Wing air mileage, per statute mile).

Table 4 summarizes the results of our comparison to non-Medicaid fee schedules, including Medicare, North Dakota Workforce Safety Insurance, and BCBS of North Dakota. In reviewing these results, it is important to keep in mind that Medicaid FFS reimbursement levels generally do not exceed Medicare FFS levels. This is due in part to CMS' regulatory requirements that constrain Medicaid spending such as upper payment limit rules.
The Medicare comparisons are to the Medicare *fee schedules,* not actual average payment rates.

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Table 4: Results of Medicare Payment Rate Comparison

Service Category	Ratio of Medicare to ND DHS	Ratio of ND WSI to ND DHS	Ratio of BCBS of ND to ND DHS
Dental*	NA	167.2%	222.9%
IP Hospital	107.0%	130.6%	134.7%
Laboratory	100.0%	203.8%	169.8%
Mental Health**	106.4%	124.0%	NA
OP Hospital	113.9%	252.4%	236.4%
Physical Therapy**	135.0%	175.8%	NA
Physician	113.5%	156.3%	168.8%
Radiology	110.6%	185.3%	180.6%
Speech Therapy**	105.6%	162.1%	NA

***Medicare does not cover dental services.**
****Mental Health Care, Physical Therapy & Speech Therapy (BCBS) - Fee schedule not provided by BCBS.**

Exhibit A shows the summarized results of our comparison of fee schedules. Exhibit A summarizes our results by service category and source (e.g. fee schedule). The Medicare fee schedule is consistently higher across all service categories, which is not unexpected.

For those service categories with a large number of codes, we performed our analysis using a sample of codes selected based on claim volume. The rightmost column in Exhibit A shows the percent of allowed dollars for each service category that were examined. As a general rule, not all of the codes examined appeared on the fee schedules being analyzed. The percentage of allowed charges in the State's data represented by the codes in each schedule is shown at the bottom of Exhibits D and F through K in this report. Note that the percentage of allowed charges for durable medical equipment codes is very small. For that reason, we are not showing results in Exhibit A, although we are providing detail in Exhibit H.

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Section III. Process Description

To examine the State's Medicaid fee schedule, Milliman summarized claim data for calendar years 2004, 2005 and 2006 by category of service, as defined by the State's category groupings. The final service categories were developed using data reported by the State's categories shown in Table 5.

Table 5: Categories of Service Used in Analysis

Category of Service Code	Category of Service Definition
Major	Inpatient
Major	Outpatient
Major	Physician
Major	Personal Care
Minor	Mental Health Care
Minor	Physical Therapy
Minor	Speech Therapy
Major	Dental
Minor	Radiology
Minor	Laboratory
Minor	Durable Medical Equipment
Minor	Other Medical
Minor	Transportation

The claim data was summarized to differentiate between dual and non-dual populations, and variables such as units, frequency, billed amount, allowed amount and paid amount. The claim data was then examined by procedure code, for all services except inpatient care, which was examined by Diagnostic Related Group (DRG). For radiology and laboratory services, procedure code modifiers were also examined to ensure consistency when comparing the State's fee schedule to those of neighboring states and Medicare.

The State's historical claim data was used to determine the codes representing the most significant portion of allowed amount charges in each category of service. Milliman then used the historical data to calculate the cost per unit of service by code according to the allowed amount. This calculated unit cost was then used to determine the reasonability of the historical data, as it compared to other fee schedules. Again, every effort was made to use all schedules for each category of service.

The purpose of the data summarization was to compare both the State's Medicaid fee schedule to the allowed amounts present in the State's historical claim data, as well as the allowed amounts resulting from repricing the claim data using the competing fee schedules. If the variance between any of these variables was too great – and therefore determined to be unreasonable – the specific code in the analysis was not used in the final comparison. We assumed large differentials – defined by a factor of three or greater, in most cases – indicated a probable discrepancy in unit or service definition which would make a comparison of costs among schedules potentially improper or misleading.

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

After defining the top codes by category of service according to the State's historical data, the alternate fee schedules were then compared to the State's Medicaid fee schedule. The final analysis was conducted by comparing fee schedule to fee schedule when both schedules in the comparison included a unit cost for the procedure code or DRG being compared. (An exception was made to this methodology in an effort to include North Dakota Medicare in the inpatient analysis. In this case, we summarized the calendar year 2004 DRG data for North Dakota Medicare and generated an average fee schedule based on admissions.)

Comparison ratios were generated for individual codes, and in aggregate, using the State's service/unit counts as weights. A ratio greater than 100.0% indicates a schedule paying greater fees than those of the State's Medicaid program; a ratio of less than 100.0% identifies a schedule that pays less than that of the State's Medicaid program.

All aggregated results shown in Exhibit A are based on the fee schedules (codes with fee schedule amounts greater than zero) weighted against common units for the period and population described. For example, the South Dakota Physician percentage in the final summary is the South Dakota fee schedule multiplied against the 2005, non-dual units and then divided by the North Dakota fee schedule multiplied against the 2005, non-dual units.

Though our analysis also included an examination of the claim and fee schedule data for dual eligible enrollees, this data was not included in the results, based on conversations with DHS.

We have included the following Exhibits in this report:

- Exhibit A: Fee Schedule Analysis Summary
- Exhibit B: Medicaid Prescription Drug Survey
- Exhibit C: Inpatient Hospital Analysis: The North Dakota Medicare fee schedule was developed using the 100% Medicare file for calendar year 2004. Historical claims data for calendar year 2005 was utilized in the analysis. The number of admits and average fees for North Dakota vary among comparisons because we included only those admissions for which we had reference data in the alternate fee schedule in each case. The State of Montana's fee schedule was not used due to their exclusion of capital in their final fee schedule.
- Exhibit D -- Physician Analysis: The physician analysis incorporates the top 125 codes.
- Exhibit E – Dental: The exhibits for BCBS of North Dakota, Montana Medicaid, and North Dakota Workforce Safety and Insurance are based on fee schedules. The exhibit for 2005 Minnesota Medicaid is based on fee-for-service experience data.
- Exhibit F – Radiology: Global fees were used.
- Exhibit G – Laboratory: Global fees were used.

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

- Exhibit H – Durable Medical Equipment: When modifiers were present in the fee schedule, Milliman utilized modifiers “UE” or “RR” (used or rented equipment) in the analysis.

- Exhibit I – Mental Health Care

- Exhibit J – Physical Therapy

- Exhibit K – Speech Therapy

- Exhibit L – Ambulance

For the hospital outpatient analysis, we used only the top 200 codes for the North Dakota Workforce Safety and Insurance program (WSI) because they needed to be hard coded into the analysis.

DHS asked about reimbursement rates for personal care services. Personal care services are primarily billed using HCPCS code T1019. The average payment for this code in North Dakota in 2005 and 2006 to date is $2.80 per unit. Minnesota lists a payment rate of $3.81 per unit for this code. In South Dakota, the rate is negotiated with the contracting agency. No fee was available for Montana.

Finally, DHS asked about inclusion of home health care services in this study. A large number of claims and allowed amount dollars fell into G-code lines. (South Dakota has no representation of these codes in their schedule, and Minnesota and Montana have limited representation.) Additionally, a large number of claims were summarized in NULL or zero code categories. For these reasons, we determined that a specific analysis of the home health service codes would not be of much value to the State based on the data we currently have to complete the analysis.

This report assumes that the reader is familiar with North Dakota’s Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Section IV. Other Considerations

In performing this analysis, we have relied on data and other information provided to us by the State of North Dakota as listed below.

CD 20060518 - Contents include:

- ND Claims Y2004.txt
- ND Claims Y2005.txt
- ND Claims Y2006.txt
- Pricing Levels 1-2-3 Pricing Files Layouts.doc
- Pricing Modifiers.doc
- DRG Record layout.doc
- (2006-05-03) Pricing Levels 1-2-3 files.txt

CD 20060522 - Contents include:

- DRG data.txt
- Provider data.txt
- SB51001M.xls - MMIS Provider Master Extract Record Layout (for Milliman)

Other Data Received by the State

- CATERGORY OF SERVICE.doc
- RVU Conversion Factor.doc
- SB194510.doc - Claims data extract layout
- SB19451001.xls - Sample of claims data (232 records with field names)
- SB45001M.REC.doc - DRG file layout
- Additional emails from the State to detail file layouts

We have not audited or verified this data and other information. If the underlying data or information is inaccurate or incomplete, the results of our analysis may likewise be inaccurate or incomplete.

We have performed a limited review of the data used directly in our analysis for reasonableness and consistency, and have not found material defects in the data. If there are material defects in the data, it is possible that they would be uncovered by a detailed, systematic review and comparison of the data to search for data values that are questionable or for relationships that are materially inconsistent. Such a review was beyond the scope of our assignment.

Differences between estimated and actual amounts depend on the extent to which future experience conforms to the assumptions made for this analysis. It is almost certain that actual experience will not conform exactly to the assumptions used in this analysis. Actual amounts will differ from projected amounts to the extent that actual experience is higher or lower than expected.

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit A: Fee Schedule Analysis Summary

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit A

State of North Dakota
Department of Human Services
Fee Schedule Analysis Summary

Population	Calendar Year 2005 Non-Duals						
Fee Schedule	**Current BCBS North Dakota Schedule**	**Current South Dakota Medicaid Schedule**	**Current Minnesota Medicaid Schedule**	**Current Montana Medicaid Schedule**	**Current North Dakota Workforce Schedule**	**Current North Dakota Medicare Schedule**	**Percent of Allowed Examined**
Dental	222.9%	NA	NA	110.4%	167.2%	NA	**100.0%**
Inpatient - Admissions	134.7%	NA	NA	NA	130.6%	107.0%	**100.0%**
Laboratory	169.8%	96.6%	95.2%	100.6%	203.8%	100.0%	**80.5%**
Mental Health Care	NA	53.2%	127.0%	98.0%	124.0%	106.4%	**100.0%**
Outpatient Hospital	236.4%	97.8%	110.0%	99.9%	252.4%	113.9%	**100.0%**
Physical Therapy	NA	77.0%	153.6%	146.8%	175.8%	135.0%	**100.0%**
Physician	168.8%	85.3%	81.8%	103.4%	156.3%	113.5%	**70.5%**
Radiology	180.6%	100.1%	141.8%	99.9%	185.3%	110.6%	**85.5%**
Speech Therapy	NA	82.1%	144.3%	141.7%	162.1%	105.6%	**100.0%**

Notes:
1. Values shown in relation to North Dakota Medicaid Fee Schedule. Therefore, values greater than 100% indicate fees greater than the North Dakota fee schedule.
2. Medicare inpatient values are from calendar year 2004.
3. All other comparisons were made using current fee schedules.
4. Fee Schedules were not used in certain cases including:
   (a). Dental (SD) - Dental services are provided through a capitated, managed care program.
   (b). Dental (MN) - Information from Minnesota is included in Table 1 reflecting average payment rates based on experience.
   (c). Dental (Medicare) - Medicare does not cover dental services.
   (d). Inpatient Hospital (SD, MN, MT) - Information is included in Tables 2a and 2b reflecting average payment rates per day and per stay based on fiscal year 2003 experience.
   (e). Mental Health Care, Physical Therapy & Speech Therapy (BCBS) - Fee schedule not provided by BCBS.

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit B: Medicaid Prescription Drug Survey

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Medicaid Prescription Reimbursement Information by State - Qtr Ending March 2005

STATE	INGREDIENT COST	DISPENSING FEE	CO-PAY	STATE MAC
Alabama	WAC +9.2% then AWP-10%	$5.40	$.50-$3.00*	Yes
Alaska	AWP-5%	$3.45-$11.46 (based on pharmacy/Medicaid volume)	$2.00	No
Arizona	AWP-15%	$2.00 (FFS only)	none	No
Arkansas	AWP-20% (generic); AWP-14% (brand)	$5.51	$.50-$3.00*	Yes
California	AWP-17%	$7.25; $8.00 (legend - skilled nursing & intermediate care facilities)	$1.00	Yes
Colorado	AWP-35% (generic); AWP-13.5% (brand)	$4.00 (retail pharmacy); $1.89 (institutional pharmacy)	$.75 (generic); $3.00 (brand)	Yes
Connecticut	AWP-40% (generic); AWP-12% (brand)	$3.60	$1.00	Yes
Delaware	AWP-14% (traditional - retail independent & retail chain pharmacies); AWP-16% (non-traditional - long term care & specialty pharmacies)	$3.65	none	Yes
DC	AWP-10%	$4.50	$1.00	No
Florida	Lower of AWP-15.45%; WAC+5.75%; FUL or SMAC	$4.23; $4.73 (NH-long term care)	2.5% of payment up to $300	Yes
Georgia	AWP-11%	$4.63 (brand for profit pharm); $4.33 (brand not for profit); $5.13 (generic for profit pharm); $4.63 (generic not for profit)	$.50 (generic); $.50-$3.00*(brand); $.50 (preferred brand)	Yes
Hawaii	AWP-10.5%	$4.67	none	Yes
Idaho	AWP-12%	$4.94 ($5.54 for unit dose)	none	Yes
Illinois	AWP-25% (generic); AWP-12% (brand)	$4.60 (generic); $3.40 (brand)	$0.00 (generic); $3.00 (brand)	Yes
Indiana	AWP-20% (generic); AWP-13.5% (brand)	$4.90	$3.00	Yes
Iowa	AWP-12%	$4.26	$1.00	Yes
Kansas	AWP-27% (generic); AWP-13% (single source)	$3.40	$3.00	Yes
Kentucky	AWP-12%	$4.51	$1.00	Yes
Louisiana	AWP-13.5% (AWP-15% for chains)	$5.77	$.50-$3.00*	Yes
Maine	AWP-15%; direct supply drug list-usual & customary charge or AWP-17% plus $3.35 professional fee or FUL or MAC plus $3.35 professional fee(Mail order lowest of usual & customary charge, AWP-20% plus $1.00 professional fee-for exceptions see State plan, FUL or MAC plus $1.00 professional fee)	$3.35; $4.35 & $5.35 (compounding); $12.50 (insulin syringe)	$2.50 (generic & brand) (not to exceed $25 per mo.) (Mail order not subject to co-pay)$3 per day RHC (max of $30 per mo., per individual)	Yes

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Maryland	Lower of AWP-12% or WAC+8%, direct price+8% or distributor price when available	$3.69 (generic); $2.69 (brand); $4.69 (generic-NH); $3.69 (brand-NH); $7.25 (home IV therapy)	$1.00-$2.00	Yes
Massachusetts	WAC+5%	$3.50 (single source), $5 (multiple source)	$1.00 (multi-source & non-legend OTC); $3.00 (non-exempt)	Yes
Michigan	AWP-13.5% (independ pharm (1-4 stores)); AWP-15.1% (chain (5+ stores))	$2.50; $2.75 (long term care)	$1.00 (generic); $3.00 (brand)	Yes
Minnesota	AWP-11.5%	$3.65 (+$.50 for legend unit dose drugs)	$1.00 (generic); $3.00 (brand)	Yes
Mississippi	AWP-12%	$3.91; allows for a reasonable dispensing fee for OTC	$1.00 (generic); $2.00 (preferred brand); $3.00 (brand)	No
Missouri	Lower of AWP-10.43% or WAC+10%	$4.09	$.50-$2.00*	Yes
Montana	AWP-15%	$4.70	$1.00	No
Nebraska	AWP-11%	$3.27-$5.00 (based on service delivery, unit dosage or 3rd party payors)	$2.00	Yes
Nevada	AWP-15%	$4.76; $22.40 daily (home IV therapy); $16.80 daily (NF home IV therapy)	$1.00 (generic); $2.00 (brand)	No
New Hampshire	AWP-16%	$1.75	$1.00 (generic); $2.00 (brand & compound)	Yes
New Jersey	AWP-12.5%	$3.73; $4.07 (addt'l services)	none	No
New Mexico	AWP-14%	$3.65	none	Yes
New York	AWP-12%	$4.50 (generic); $3.50 (brand)	$.50 (generic); $2.00 (brand)	No
North Carolina	AWP-10%	$5.60 (generic); $4.00 (brand)	$1.00 (generic); $3.00 (brand)	Yes
North Dakota	AWP-10%	$5.60 (generic); $4.60 (brand)	$3.00 (brand)	No
Ohio	Lower of WAC+9% or AWP-12.8%	$3.70	$3.00 (if not on PDL)	Yes
Oklahoma	AWP-12%	$4.15	$1.00-$2.00*	Yes
Oregon	AWP-11% (institutional), AWP-15% (noninstitutional)	$3.50 (retail); $3.91 (institutional)	$2.00 (generic); $3.00 (brand)	Yes
Pennsylvania	AWP-10%	$4.00	$1.00	No
Rhode Island	WAC+5%	$3.40 (outpatient), $2.85 (long term care)	none	No
South Carolina	AWP-10%	$4.05 (independ pharm); $3.15 (institutional)	$3.00	Yes
South Dakota	AWP-10.5%	$4.75 ($5.55 for unit dose)	$2.00	Yes
Tennessee	AWP-13%	$2.50 (long term care dual eligib); $5.00 (NH only-if 28 days+)	N/A	Yes
Texas	Lower of AWP-15% or WAC+12%	$5.14	None	Yes

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Utah	AWP-15%	$3.90 (urban); $4.40 (rural)	$3.00	Yes
Vermont	AWP-11.9%	$4.25	$1.00-$3.00*	Yes
Virginia	AWP-10.25%	$3.75; $5.00 (unit dose drugs)	$1.00	Yes
Washington	AWP-14% (single source & multiple source (w/2-4 manufact)), AWP-50% (multiple source from 5+ manufact), AWP-19% (brand-mail order), AWP-15% (generic-mail order)	$4.20-$5.20 (based on 3-tiered pharmacy volume); $3.25 (mail order)	none	Yes
West Virginia	AWP-12%	$3.90 (+$1.00 for compounding)	$.50-$3.00*	No
Wisconsin	AWP-11.25%	$4.88	$.50 (over-the-counter); $3.00 (brand); $1.00(generic)	Yes
Wyoming	AWP-11%	$5.00	$2.00	Yes
(AWP=avg wholesale price, WAC=wholesaler acquisition cost, NH=nursing home)				
*Co-pay varies by cost of prescription.			REVISED 3/29/05	
SOURCE: CMS Approved State Plans				

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit C: Inpatient Hospital Analysis

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit C

State of North Dakota
Department of Human Services
Payment Rate Schedule Analysis
CY 2005 Inpatient Non-Dual Population Data

DRG Grouping	Admits	ND Fee for Service Rate	Referencing Fee Schedule Rate	Ratio
BCBS ND Fee Schedule Comparison				
Medical	23,827	$ 3,541.52	$ 5,327.50	150.4%
Surgical	5,532	$ 2,156.66	$ 3,401.77	157.7%
Psychiatric	-	$ -	$ -	
Substance Abuse	-	$ -	$ -	
Maternity - Deliveries	29,133	$ 2,756.03	$ 3,294.29	119.5%
Well Newborn	12,822	$ 869.51	$ 891.00	102.5%
Maternity - Nondeliveries	1,322	$ 2,626.66	$ 3,418.80	130.2%
Invalid	-	$ -	$ -	
Other	-	$ -	$ -	
Total	72,636	$ 2,632.68	$ 3,547.46	134.7%
Workforce Safety and Insurance Fee Schedule Comparison				
Medical	39,105	$ 5,517.50	$ 7,841.45	142.1%
Surgical	19,634	$ 11,520.18	$ 14,495.48	125.8%
Psychiatric	316	$ 2,033.12	$ 4,186.17	205.9%
Substance Abuse	756	$ 2,916.01	$ 3,608.99	123.8%
Maternity - Deliveries	29,213	$ 2,780.57	$ 3,335.86	120.0%
Well Newborn	12,822	$ 869.51	$ 993.21	114.2%
Maternity - Nondeliveries	1,805	$ 3,915.19	$ 3,068.06	78.4%
Invalid	-	$ -	$ -	
Other	-	$ -	$ -	
Total	103,651	$ 5,250.70	$ 6,859.74	130.6%
Medicare Charge per Unit Comparison				
Medical	25,828	$ 2,933.69	$ 3,503.28	119.4%
Surgical	17,484	$ 8,611.14	$ 8,968.40	104.1%
Psychiatric	316	$ 2,033.12	$ 5,846.94	287.6%
Substance Abuse	756	$ 2,916.01	$ 4,475.48	153.5%
Maternity - Deliveries	25,596	$ 2,429.47	$ 2,329.08	95.9%
Well Newborn	-	$ -	$ -	
Maternity - Nondeliveries	987	$ 1,820.12	$ 1,608.46	88.4%
Invalid	-	$ -	$ -	
Other	-	$ -	$ -	
Total	70,967	$ 4,130.89	$ 4,420.64	107.0%

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit D: Physician Analysis

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit D

State of North Dakota
Department of Human Services
Payment Rate Schedule Analysis
CY 2005 Physician Data By Procedure Code

		State of ND Medicaid Data		BCBS - North Dakota Fee Schedule			South Dakota Medicaid			Minnesota Medicaid		
Rank	Procedure Code	Units	% of Total Charges	BCBS ND Fee Schedule	ND Fee Schedule	Ratio	SD Fee Schedule	ND Fee Schedule	Ratio	MN Fee Schedule	ND Fee Schedule	Ratio
1	99213	76,911	11.5%	$ 74.98	$ 43.86	171.0%	$ 28.70	$ 43.86	65.4%	$ 24.72	$ 43.86	56.4%
2	99214	15,828	3.7%	$ 117.59	$ 68.00	172.9%	$ 44.70	$ 68.00	65.7%	$ 46.14	$ 68.00	67.9%
3	59410	1,335	3.5%	$ 1,326.38	$ 734.40	180.6%	$ 650.00	$ 734.40	88.5%	$ 494.40	$ 734.40	67.3%
4	99212	28,958	3.1%	$ 55.02	$ 31.62	174.0%	$ 20.75	$ 31.62	65.6%	$ 20.60	$ 31.62	65.1%
5	99283	12,396	2.2%	$ 88.46	$ 51.00	173.5%	$ 47.40	$ 51.00	92.9%	$ 37.46	$ 51.00	73.5%
6	90806	6,756	1.8%	$ 140.24	$ 81.94	171.1%	$ 50.00	$ 81.94	61.0%	$ 75.60	$ 81.94	92.3%
7	99232	9,400	1.6%	$ 79.29	$ 45.90	172.7%	$ 44.54	$ 45.90	97.0%	$ 34.76	$ 45.90	75.7%
8	59515	550	1.4%	$ 1,580.98	$ 876.52	180.4%	$ 1,030.00	$ 876.52	117.5%	$ 865.20	$ 876.52	98.7%
9	S0302	4,720	1.4%	$ 84.69	$ 81.80	103.5%						
10	99284	4,431	1.3%	$ 138.09	$ 79.90	172.8%	$ 71.90	$ 79.90	90.0%	$ 50.98	$ 79.90	63.8%
11	99238	4,893	1.0%	$ 100.87	$ 58.48	172.5%	$ 43.42	$ 58.48	74.2%	$ 40.94	$ 58.48	70.0%
12	99243	2,693	1.0%	$ 174.77	$ 99.96	174.8%	$ 81.69	$ 99.96	81.7%	$ 78.79	$ 99.96	78.8%
13	99296	904	1.1%	$ 585.79	$ 339.66	172.5%	$ 350.21	$ 339.66	103.1%			
14	99231	8,317	0.8%	$ 48.55	$ 27.88	174.1%	$ 31.63	$ 27.88	113.5%	$ 30.12	$ 27.88	108.0%
15	59409	423	0.9%	$ 1,187.22	$ 656.20	180.9%	$ 605.00	$ 656.20	92.2%	$ 469.68	$ 656.20	71.6%
16	99244	1,624	0.8%	$ 246.51	$ 141.78	173.9%	$ 108.15	$ 141.78	76.3%	$ 113.55	$ 141.78	80.1%
17	92012	5,256	0.8%	$ 52.86	$ 46.00	114.9%	$ 25.20	$ 46.00	54.8%	$ 30.90	$ 46.00	67.2%
18	99233	3,424	0.8%	$ 112.73	$ 65.62	171.8%	$ 59.60	$ 65.62	90.8%	$ 92.70	$ 65.62	141.3%
19	99391	4,001	0.9%	$ 56.10	$ 63.92	87.8%	$ 28.26	$ 63.92	44.2%	$ 25.54	$ 63.92	40.0%
20	99215	2,451	0.8%	$ 170.99	$ 99.28	172.2%	$ 66.60	$ 99.28	67.1%	$ 65.92	$ 99.28	66.4%
21	J2505	100	0.8%	$ 2,815.05	$ 2,655.00	106.0%				$ 2,093.43	$ 2,655.00	78.8%
22	92340	6,684	0.7%	$ 58.26	$ 32.98	176.7%				$ 28.84	$ 32.98	87.4%
23	99223	1,368	0.6%	$ 223.85	$ 129.20	173.3%	$ 110.39	$ 129.20	85.4%	$ 112.01	$ 129.20	86.7%
24	01967	157,136	0.8%									
25	59514	453	0.7%	$ 1,400.82	$ 774.52	180.9%	$ 985.00	$ 774.52	127.2%	$ 840.48	$ 774.52	108.5%
26	99203	2,338	0.6%	$ 138.09	$ 79.56	173.6%	$ 49.00	$ 79.56	61.6%	$ 36.25	$ 79.56	45.6%
27	99299	1,955	0.7%	$ 198.87	$ 111.86	177.8%						
28	99282	7,982	0.6%	$ 39.38	$ 23.12	170.3%	$ 34.79	$ 23.12	150.5%	$ 30.90	$ 23.12	133.7%
29	99202	3,411	0.6%	$ 92.78	$ 53.04	174.9%	$ 37.20	$ 53.04	70.1%	$ 30.48	$ 53.04	57.5%
30	99222	1,703	0.6%	$ 160.74	$ 92.82	173.2%	$ 86.30	$ 92.82	93.0%	$ 100.42	$ 92.82	108.2%
31	99245	849	0.5%	$ 318.79	$ 182.58	174.6%	$ 132.50	$ 182.58	72.6%	$ 135.18	$ 182.58	74.0%
32	00170	99,500	0.5%									
33	99242	1,924	0.5%	$ 131.07	$ 75.48	173.6%	$ 61.63	$ 75.48	81.7%	$ 60.25	$ 75.48	79.8%
34	99294	351	0.4%	$ 585.25	$ 337.62	173.3%						
35	99285	1,087	0.5%	$ 216.30	$ 124.78	173.3%	$ 108.00	$ 124.78	86.6%	$ 73.38	$ 124.78	58.8%
36	99295	180	0.5%	$ 1,349.04	$ 774.18	174.3%	$ 648.63	$ 774.18	83.8%			
37	66984	241	0.3%	$ 973.08	$ 569.50	170.9%						
38	98940	9,259	0.4%	$ 37.22	$ 13.29	280.1%				$ 16.48	$ 13.29	124.0%
39	J0585	28,530	0.5%	$ 5.09	$ 4.76	106.9%				$ 4.90	$ 4.76	102.9%
40	99392	1,830	0.5%	$ 62.84	$ 71.74	87.6%	$ 29.69	$ 71.74	41.4%	$ 25.95	$ 71.74	36.2%
41	92015	11,249	0.4%							$ 10.30	$ 9.60	107.3%
42	92002	2,471	0.4%	$ 100.87	$ 46.00	219.3%	$ 32.40	$ 46.00	70.4%	$ 32.44	$ 46.00	70.5%
43	92014	2,165	0.4%	$ 137.01	$ 46.00	297.8%	$ 41.20	$ 46.00	89.6%	$ 28.58	$ 46.00	62.1%
44	76805	1,794	0.4%	$ 194.19	$ 108.12	179.6%	$ 100.00	$ 108.12	92.5%	$ 89.83	$ 108.12	83.1%
45	69436	937	0.4%	$ 240.03	$ 133.62	179.6%	$ 176.40	$ 133.62	132.0%	$ 193.12	$ 133.62	144.5%
46	Q0137	32,661	0.5%									
47	J1745	1,980	0.4%	$ 57.99	$ 63.23	91.7%				$ 53.24	$ 63.23	84.2%
48	99431	2,108	0.4%	$ 86.30	$ 50.32	171.5%	$ 68.00	$ 50.32	135.1%	$ 49.82	$ 50.32	99.0%
49	99254	855	0.4%	$ 202.28	$ 116.62	173.5%	$ 120.02	$ 116.62	102.9%	$ 113.55	$ 116.62	97.4%
50	95951	62	0.2%							$ 751.90	$ 1,395.02	53.9%
51	90801	907	0.3%	$ 217.38	$ 126.82	171.4%	$ 75.60	$ 126.82	59.6%	$ 43.47	$ 126.82	34.3%
52	96100	2,197	0.4%				$ 47.30	$ 53.04	89.2%			
53	71020	5,844	0.3%	$ 51.78	$ 28.90	179.2%	$ 34.70	$ 28.90	120.1%	$ 44.37	$ 28.90	153.5%
54	01961	56,740	0.3%									
55	84443	3,671	0.3%	$ 39.31	$ 23.47	167.5%	$ 23.21	$ 23.47	98.9%	$ 23.47	$ 23.47	100.0%
56	88305	1,652	0.3%									
57	85025	7,823	0.3%	$ 18.19	$ 10.86	167.5%	$ 10.74	$ 10.86	98.9%	$ 10.86	$ 10.86	100.0%
58	88142	3,024	0.3%	$ 47.41	$ 28.31	167.5%	$ 14.60	$ 28.31	51.6%	$ 14.76	$ 28.31	52.1%
59	99204	703	0.3%	$ 195.26	$ 112.88	173.0%	$ 68.00	$ 112.88	60.2%	$ 61.80	$ 112.88	54.7%
60	J0475	425	0.3%	$ 225.38	$ 232.20	97.1%				$ 193.32	$ 232.20	83.3%
61	99253	895	0.3%	$ 140.78	$ 81.26	173.2%	$ 88.29	$ 81.26	108.7%	$ 78.79	$ 81.26	97.0%
62	47562	174	0.3%	$ 945.03	$ 536.52	176.1%	$ 666.58	$ 536.52	124.2%	$ 500.89	$ 536.52	93.4%
63	93307	846	0.2%	$ 291.28	$ 160.14	181.9%	$ 194.78	$ 160.14	121.6%	$ 173.81	$ 160.14	108.5%
64	41899	255	0.3%									
65	J9310	243	0.4%	$ 545.88	$ 454.55	120.1%				$ 462.90	$ 454.55	101.8%
66	J1950	154	0.2%	$ 515.84	$ 466.78	110.5%				$ 440.59	$ 466.78	94.4%
67	99217	1,179	0.2%	$ 100.87	$ 58.48	172.5%	$ 41.88	$ 58.48	71.6%	$ 45.76	$ 58.48	78.2%
68	92004	1,427	0.2%	$ 183.94	$ 46.00	399.9%	$ 59.90	$ 46.00	130.2%	$ 32.44	$ 46.00	70.5%
69	S9981	94,308	0.2%									
70	45378	169	0.2%	$ 547.49	$ 307.36	178.1%	$ 373.60	$ 307.36	121.6%	$ 414.06	$ 307.36	134.7%

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit D

State of North Dakota
Department of Human Services
Payment Rate Schedule Analysis
CY 2005 Physician Data By Procedure Code

		State of ND Medicaid Data		BCBS - North Dakota Fee Schedule			South Dakota Medicaid			Minnesota Medicaid		
Rank	Procedure Code	Units	% of Total Charges	BCBS ND Fee Schedule	ND Fee Schedule	Ratio	SD Fee Schedule	ND Fee Schedule	Ratio	MN Fee Schedule	ND Fee Schedule	Ratio
71	00840	43,552	0.2%									
72	J1055	1,465	0.2%	$ 44.56	$ 41.90	106.3%				$ 50.98	$ 41.90	121.7%
73	99219	693	0.2%	$ 159.66	$ 92.14	173.3%	$ 86.70	$ 92.14	94.1%	$ 74.44	$ 92.14	80.8%
74	77427	546	0.2%	$ 244.89	$ 141.78	172.7%						
75	36415	24,076	0.3%	$ 5.02	$ 3.06	164.1%	$ 4.60	$ 3.06	150.3%	$ 3.00	$ 3.06	98.0%
76	99255	363	0.2%				$ 148.37	$ 161.16	92.1%	$ 135.18	$ 161.16	83.9%
77	43239	230	0.2%				$ 317.50	$ 265.20	119.7%	$ 325.99	$ 265.20	122.9%
78	70553	338	0.2%				$ 819.28	$ 868.36	94.3%	$ 1,379.07	$ 868.36	158.8%
79	42820	282	0.2%				$ 274.10	$ 238.00	115.2%	$ 352.26	$ 238.00	148.0%
80	12001	514	0.2%							$ 46.35	$ 119.00	38.9%
81	S9982	11,398	0.2%									
82	77418	142	0.3%									
83	00790	35,438	0.2%									
84	J9170	139	0.1%							$ 294.94	$ 297.83	99.0%
85	72193	591	0.2%				$ 237.50	$ 261.12	91.0%	$ 421.01	$ 261.12	161.2%
86	J9201	511	0.2%							$ 117.29	$ 102.13	114.8%
87	99298	495	0.2%									
88	74160	595	0.2%				$ 270.00	$ 265.54	101.7%	$ 426.42	$ 265.54	160.6%
89	99395	740	0.2%				$ 33.40	$ 79.56	42.0%	$ 32.44	$ 79.56	40.8%
90	H0019	355	0.2%									
91	80053	3,623	0.2%				$ 14.61	$ 14.77	98.9%	$ 14.77	$ 14.77	100.0%
92	62311	238	0.2%				$ 157.20	$ 201.62	78.0%			
93	36561	45	0.1%									
94	99312	504	0.1%				$ 36.33	$ 52.70	68.9%			
95	J9263	7,420	0.2%									
96	92341	1,048	0.1%							$ 33.99	$ 37.40	90.9%
97	99433	1,903	0.2%				$ 29.19	$ 26.52	110.1%	$ 23.17	$ 26.52	87.4%
98	76816	1,113	0.2%				$ 58.15	$ 71.74	81.1%	$ 50.21	$ 71.74	70.0%
99	99311	707	0.1%				$ 26.60	$ 34.34	77.5%			
100	93325	1,307	0.2%				$ 87.65	$ 93.84	93.4%	$ 61.80	$ 93.84	65.9%
101	12011	386	0.2%				$ 50.40	$ 126.14	40.0%	$ 67.20	$ 126.14	53.3%
102	90804	755	0.1%				$ 27.50	$ 54.74	50.2%	$ 35.91	$ 54.74	65.6%
103	99239	578	0.1%				$ 62.08	$ 79.56	78.0%	$ 59.84	$ 79.56	75.2%
104	57454	326	0.2%				$ 104.20	$ 132.26	78.8%	$ 122.05	$ 132.26	92.3%
105	45380	119	0.2%				$ 294.68	$ 362.44	81.3%	$ 460.41	$ 362.44	127.0%
106	58670	125	0.1%				$ 529.20	$ 293.76	180.1%			
107	98941	2,856	0.1%							$ 20.86	$ 13.29	157.0%
108	93320	10,487	0.1%				$ 94.60	$ 70.38	134.4%	$ 76.16	$ 70.38	108.2%
109	96117	538	0.1%									
110	70450	885	0.2%				$ 258.00	$ 181.90	141.8%	$ 283.50	$ 181.90	155.9%
111	90471	7,135	0.2%									
112	87880	2,390	0.1%							$ 16.76	$ 16.76	100.0%
113	95904	1,007	0.1%				$ 22.10	$ 45.22	48.9%	$ 38.62	$ 45.22	85.4%
114	99220	470	0.1%				$ 110.40	$ 129.20	85.4%	$ 103.22	$ 129.20	79.9%
115	71260	396	0.1%				$ 276.00	$ 270.98	101.9%	$ 426.33	$ 270.98	157.3%
116	59025	1,429	0.1%				$ 42.80	$ 33.32	128.5%	$ 41.71	$ 33.32	125.2%
117	J9217	27	0.0%							$ 236.13	$ 564.92	41.8%
118	J0880	2,006	0.1%									
119	02782	-	0.0%									
120	17000	771	0.1%				$ 38.40	$ 49.98	76.8%	$ 34.76	$ 49.98	69.5%
121	J9355	758	0.1%							$ 55.18	$ 52.83	104.4%
122	99252	530	0.1%				$ 67.61	$ 59.84	113.0%	$ 60.25	$ 59.84	100.7%
123	36556	138	0.1%							$ 151.65	$ 233.92	64.8%
124	92980	40	0.1%							$ 880.35	$ 678.30	129.8%
125	76811	221	0.1%							$ 217.88	$ 198.56	109.7%
	All Other	712,115	29.5%									
125	Total	1,647,928	100.0%	$ 88.68	$ 52.53	168.8%	$ 50.21	$ 58.87	85.3%	$ 42.41	$ 51.82	81.8%
Percent of Allowed Included in Analysis						58.7%			56.4%			60.0%

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit D

State of North Dakota
Department of Human Services
Payment Rate Schedule Analysis
CY 2005 Physician Data By Procedure Code

		State of ND Medicaid Data		Montana Medicaid			North Dakota Workforce Fee Schedule			North Dakota Medicare		
Rank	Procedure Code	Units	% of Total Charges	MT Fee Schedule	ND Fee Schedule	Ratio	WSI Fee Schedule	ND Fee Schedule	Ratio	ND Medicare Fee Schedule	ND Fee Schedule	Ratio
1	99213	76,911	11.5%	$42.07	$ 43.86	95.9%	$ 57.15	$ 43.86	130.3%	$ 48.56	$ 43.86	110.7%
2	99214	15,828	3.7%	$66.19	$ 68.00	97.3%	$ 85.73	$ 68.00	126.1%	$ 76.40	$ 68.00	112.3%
3	59410	1,335	3.5%	$980.57	$ 734.40	133.5%	$ 1,001.88	$ 734.40	136.4%	$ 845.43	$ 734.40	115.1%
4	99212	28,958	3.1%	$30.70	$ 31.62	97.1%	$ 38.10	$ 31.62	120.5%	$ 35.34	$ 31.62	111.8%
5	99283	12,396	2.2%	$51.75	$ 51.00	101.5%	$ 104.78	$ 51.00	205.5%	$ 59.15	$ 51.00	116.0%
6	90806	6,756	1.8%	$83.33	$ 81.94	101.7%	$ 104.50	$ 81.94	127.5%	$ 94.22	$ 81.94	115.0%
7	99232	9,400	1.6%	$46.08	$ 45.90	100.4%	$ 76.20	$ 45.90	166.0%	$ 53.14	$ 45.90	115.8%
8	59515	550	1.4%	$1,167.53	$ 876.52	133.2%	$ 1,402.63	$ 876.52	160.0%	$ 1,006.98	$ 876.52	114.9%
9	S0302	4,720	1.4%									
10	99284	4,431	1.3%	$80.86	$ 79.90	101.2%	$ 158.75	$ 79.90	198.7%	$ 92.41	$ 79.90	115.7%
11	99238	4,893	1.0%	$58.34	$ 58.48	99.8%	$ 114.30	$ 58.48	195.5%	$ 67.25	$ 58.48	115.0%
12	99243	2,693	1.0%	$98.85	$ 99.96	98.9%	$ 139.70	$ 99.96	139.8%	$ 113.45	$ 99.96	113.5%
13	99296	904	1.1%	$341.02	$ 339.66	100.4%	$ 508.00	$ 339.66	149.6%	$ 393.21	$ 339.66	115.8%
14	99231	8,317	0.8%	$28.19	$ 27.88	101.1%	$ 47.63	$ 27.88	170.8%	$ 32.43	$ 27.88	116.3%
15	59409	423	0.9%	$879.20	$ 656.20	134.0%	$ 1,350.64	$ 656.20	205.8%	$ 757.48	$ 656.20	115.4%
16	99244	1,624	0.8%				$ 177.80	$ 141.78	125.4%	$ 161.07	$ 141.78	113.6%
17	92012	5,256	0.8%	$51.30	$ 46.00	111.5%	$ 44.00	$ 46.00	95.7%	$ 59.42	$ 46.00	129.2%
18	99233	3,424	0.8%	$65.54	$ 65.62	99.9%	$ 127.00	$ 65.62	193.5%	$ 75.54	$ 65.62	115.1%
19	99391	4,001	0.9%	$77.99	$ 63.92	122.0%	$ 101.60	$ 63.92	158.9%	$ 72.81	$ 63.92	113.9%
20	99215	2,451	0.8%	$97.05	$ 99.28	97.8%	$ 123.85	$ 99.28	124.7%	$ 111.92	$ 99.28	112.7%
21	J2505	100	0.8%	$2,087.70	$ 2,655.00	78.6%	$ 3,036.19	$ 2,655.00	114.4%			
22	92340	6,684	0.7%	$29.41	$ 32.98	89.2%	$ 27.50	$ 32.98	83.4%	$ 37.06	$ 32.98	112.4%
23	99223	1,368	0.6%	$130.13	$ 129.20	100.7%	$ 180.98	$ 129.20	140.1%	$ 149.85	$ 129.20	116.0%
24	01967	157,136	0.8%									
25	59514	453	0.7%	$1,038.00	$ 774.52	134.0%	$ 1,162.28	$ 774.52	150.1%	$ 893.98	$ 774.52	115.4%
26	99203	2,338	0.6%	$77.99	$ 79.56	98.0%	$ 88.90	$ 79.56	111.7%	$ 89.66	$ 79.56	112.7%
27	99299	1,955	0.7%	$110.28	$ 111.86	98.6%	$ 127.00	$ 111.86	113.5%	$ 126.42	$ 111.86	113.0%
28	99282	7,982	0.6%	$23.04	$ 23.12	99.7%	$ 63.50	$ 23.12	274.7%	$ 26.32	$ 23.12	113.8%
29	99202	3,411	0.6%	$52.31	$ 53.04	98.6%	$ 60.33	$ 53.04	113.7%	$ 60.24	$ 53.04	113.6%
30	99222	1,703	0.6%	$93.44	$ 92.82	100.7%	$ 139.70	$ 92.82	150.5%	$ 107.50	$ 92.82	115.8%
31	99245	849	0.5%	$181.27	$ 182.58	99.3%	$ 241.30	$ 182.58	132.2%	$ 208.71	$ 182.58	114.3%
32	00170	99,500	0.5%									
33	99242	1,924	0.5%	$74.14	$ 75.48	98.2%	$ 107.95	$ 75.48	143.0%	$ 85.06	$ 75.48	112.7%
34	99294	351	0.4%	$340.92	$ 337.62	101.0%	$ 412.75	$ 337.62	122.3%	$ 391.61	$ 337.62	116.0%
35	99285	1,087	0.5%	$126.68	$ 124.78	101.5%	$ 234.95	$ 124.78	188.3%	$ 144.68	$ 124.78	115.9%
36	99295	180	0.5%	$786.01	$ 774.18	101.5%	$ 952.50	$ 774.18	123.0%	$ 901.72	$ 774.18	116.5%
37	66984	241	0.3%	$553.08	$ 569.50	97.1%	$ 1,648.58	$ 569.50	289.5%	$ 638.31	$ 569.50	112.1%
38	98940	9,259	0.4%									
39	J0585	28,530	0.5%	$4.89	$ 4.76	102.7%	$ 5.36	$ 4.76	112.6%			
40	99392	1,830	0.5%	$85.81	$ 71.74	119.6%	$ 107.95	$ 71.74	150.5%	$ 81.76	$ 71.74	114.0%
41	92015	11,249	0.4%				$ 22.00	$ 9.60	229.2%			
42	92002	2,471	0.4%	$56.45	$ 46.00	122.7%	$ 60.50	$ 46.00	131.5%	$ 65.42	$ 46.00	142.2%
43	92014	2,165	0.4%	$76.26	$ 46.00	165.8%	$ 79.75	$ 46.00	173.4%			
44	76805	1,794	0.4%				$ 150.65	$ 108.12	139.3%	$ 121.02	$ 108.12	111.9%
45	69436	937	0.4%	$133.65	$ 133.62	100.0%	$ 320.60	$ 133.62	239.9%	$ 153.58	$ 133.62	114.9%
46	Q0137	32,661	0.5%				$ 4.54	$ 4.24	107.1%			
47	J1745	1,980	0.4%	$53.32	$ 63.23	84.3%	$ 71.81	$ 63.23	113.6%			
48	99431	2,108	0.4%	$50.25	$ 50.32	99.9%	$ 139.70	$ 50.32	277.6%	$ 57.87	$ 50.32	115.0%
49	99254	855	0.4%	$117.32	$ 116.62	100.6%	$ 190.50	$ 116.62	163.4%	$ 134.96	$ 116.62	115.7%
50	95951	62	0.2%				$ 742.50	$ 1,395.02	53.2%			
51	90801	907	0.3%	$128.61	$ 126.82	101.4%				$ 145.61	$ 126.82	114.8%
52	96100	2,197	0.4%				$ 146.30	$ 53.04	275.8%			
53	71020	5,844	0.3%	$27.99	$ 28.90	96.9%	$ 41.92	$ 28.90	145.1%	$ 31.97	$ 28.90	110.6%
54	01961	56,740	0.3%									
55	84443	3,671	0.3%	$23.47	$ 23.47	100.0%	$ 43.50	$ 23.47	185.3%			
56	88305	1,652	0.3%									
57	85025	7,823	0.3%	$10.86	$ 10.86	100.0%	$ 30.00	$ 10.86	276.2%			
58	88142	3,024	0.3%	$28.30	$ 28.31	100.0%						
59	99204	703	0.3%	$110.74	$ 112.88	98.1%	$ 127.00	$ 112.88	112.5%	$ 127.42	$ 112.88	112.9%
60	J0475	425	0.3%	$191.90	$ 232.20	82.6%						
61	99253	895	0.3%	$81.61	$ 81.26	100.4%	$ 146.05	$ 81.26	179.7%	$ 93.65	$ 81.26	115.2%
62	47562	174	0.3%	$542.79	$ 536.52	101.2%	$ 3,020.90	$ 536.52	563.1%	$ 615.47	$ 536.52	114.7%
63	93307	846	0.2%	$155.65	$ 160.14	97.2%	$ 324.50	$ 160.14	202.6%	$ 178.34	$ 160.14	111.4%
64	41899	255	0.3%									
65	J9310	243	0.4%	$455.92	$ 454.55	100.3%	$ 542.92	$ 454.55	119.4%			
66	J1950	154	0.2%	$430.99	$ 466.78	92.3%	$ 560.46	$ 466.78	120.1%			
67	99217	1,179	0.2%	$58.34	$ 58.48	99.8%	$ 57.15	$ 58.48	97.7%	$ 67.15	$ 58.48	114.8%
68	92004	1,427	0.2%	$103.25	$ 46.00	224.5%	$ 96.25	$ 46.00	209.2%			
69	S9981	94,308	0.2%									
70	45378	169	0.2%	$301.20	$ 307.36	98.0%	$ 607.62	$ 307.36	197.7%	$ 347.45	$ 307.36	113.0%

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit D

State of North Dakota
Department of Human Services
Payment Rate Schedule Analysis
CY 2005 Physician Data By Procedure Code

		State of ND Medicaid Data		Montana Medicaid			North Dakota Workforce Fee Schedule			North Dakota Medicare		
Rank	Procedure Code	Units	% of Total Charges	MT Fee Schedule	ND Fee Schedule	Ratio	WSI Fee Schedule	ND Fee Schedule	Ratio	ND Medicare Fee Schedule	ND Fee Schedule	Ratio
71	00840	43,552	0.2%									
72	J1055	1,465	0.2%	$49.52	$ 41.90	118.2%						
73	99219	693	0.2%	$92.88	$ 92.14	100.8%	$ 136.53	$ 92.14	148.2%	$ 106.85	$ 92.14	116.0%
74	77427	546	0.2%	$142.58	$ 141.78	100.6%				$ 163.87	$ 141.78	115.6%
75	36415	24,076	0.3%	$3.00	$ 3.06	98.0%						
76	99255	363	0.2%	$161.78	$ 161.16	100.4%	$ 254.00	$ 161.16	157.6%	$ 186.05	$ 161.16	115.4%
77	43239	230	0.2%	$260.04	$ 265.20	98.1%	$ 758.98	$ 265.20	286.2%	$ 300.54	$ 265.20	113.3%
78	70553	338	0.2%	$837.92	$ 868.36	96.5%	$ 1,204.00	$ 868.36	138.7%	$ 960.19	$ 868.36	110.6%
79	42820	282	0.2%	$228.46	$ 238.00	96.0%				$ 262.43	$ 238.00	110.3%
80	12001	514	0.2%	$115.60	$ 119.00	97.1%	$ 166.81	$ 119.00	140.2%	$ 132.71	$ 119.00	111.5%
81	S9982	11,398	0.2%									
82	77418	142	0.3%	$508.89	$ 536.18	94.9%	$ 906.44	$ 536.18	169.1%	$ 591.90	$ 536.18	110.4%
83	00790	35,438	0.2%									
84	J9170	139	0.1%	$295.27	$ 297.83	99.1%	$ 515.93	$ 297.83	173.2%			
85	72193	591	0.2%	$252.25	$ 261.12	96.6%	$ 490.20	$ 261.12	187.7%	$ 289.28	$ 261.12	110.8%
86	J9201	511	0.2%	$115.22	$ 102.13	112.8%	$ 174.45	$ 102.13	170.8%			
87	99298	495	0.2%	$120.39	$ 119.00	101.2%	$ 218.44	$ 119.00	183.6%	$ 138.41	$ 119.00	116.3%
88	74160	595	0.2%	$257.23	$ 265.54	96.9%	$ 512.56	$ 265.54	193.0%	$ 294.98	$ 265.54	111.1%
89	99395	740	0.2%	$78.31	$ 79.56	98.4%	$ 127.00	$ 79.56	159.6%	$ 90.49	$ 79.56	113.7%
90	H0019	355	0.2%									
91	80053	3,623	0.2%	$14.77	$ 14.77	100.0%	$ 42.00	$ 14.77	284.4%			
92	62311	238	0.2%				$ 547.65	$ 201.62	271.6%	$ 221.09	$ 201.62	109.7%
93	36561	45	0.1%	$1,041.05	$ 1,081.88	96.2%	$ 2,412.75	$ 1,081.88	223.0%	$ 1,207.01	$ 1,081.88	111.6%
94	99312	504	0.1%				$ 76.20	$ 52.70	144.6%			
95	J9263	7,420	0.2%									
96	92341	1,048	0.1%	$33.43	$ 37.40	89.4%	$ 33.00	$ 37.40	88.2%	$ 42.16	$ 37.40	112.7%
97	99433	1,903	0.2%	$26.40	$ 26.52	99.5%	$ 63.50	$ 26.52	239.4%	$ 30.47	$ 26.52	114.9%
98	76816	1,113	0.2%	$91.23	$ 71.74	127.2%	$ 111.80	$ 71.74	155.8%	$ 81.10	$ 71.74	113.0%
99	99311	707	0.1%				$ 47.63	$ 34.34	138.7%			
100	93325	1,307	0.2%	$90.89	$ 93.84	96.9%	$ 173.25	$ 93.84	184.6%	$ 103.49	$ 93.84	110.3%
101	12011	386	0.2%	$122.05	$ 126.14	96.8%	$ 166.81	$ 126.14	132.2%	$ 140.10	$ 126.14	111.1%
102	90804	755	0.1%	$55.15	$ 54.74	100.7%	$ 57.75	$ 54.74	105.5%	$ 62.51	$ 54.74	114.2%
103	99239	578	0.1%	$79.55	$ 79.56	100.0%	$ 190.50	$ 79.56	239.4%	$ 91.71	$ 79.56	115.3%
104	57454	326	0.2%	$130.16	$ 132.26	98.4%	$ 201.68	$ 132.26	152.5%	$ 148.14	$ 132.26	112.0%
105	45380	119	0.2%	$356.21	$ 362.44	98.3%	$ 808.50	$ 362.44	223.1%	$ 410.86	$ 362.44	113.4%
106	58670	125	0.1%	$293.57	$ 293.76	99.9%				$ 334.03	$ 293.76	113.7%
107	98941	2,856	0.1%									
108	93320	10,487	0.1%	$68.34	$ 70.38	97.1%	$ 154.00	$ 70.38	218.8%	$ 77.99	$ 70.38	110.8%
109	96117	538	0.1%									
110	70450	885	0.2%	$176.38	$ 181.90	97.0%	$ 373.24	$ 181.90	205.2%	$ 202.11	$ 181.90	111.1%
111	90471	7,135	0.2%		$ -							
112	87880	2,390	0.1%	$16.75	$ 16.76	99.9%	$ 37.50	$ 16.76	223.7%			
113	95904	1,007	0.1%	$42.82	$ 45.22	94.7%	$ 55.00	$ 45.22	121.6%	$ 49.32	$ 45.22	109.1%
114	99220	470	0.1%	$130.43	$ 129.20	101.0%	$ 171.45	$ 129.20	132.7%	$ 150.08	$ 129.20	116.2%
115	71260	396	0.1%				$ 522.88	$ 270.98	193.0%	$ 301.01	$ 270.98	111.1%
116	59025	1,429	0.1%	$43.51	$ 33.32	130.6%				$ 37.85	$ 33.32	113.6%
117	J9217	27	0.0%	$229.85	$ 564.92	40.7%	$ 897.12	$ 564.92	158.8%			
118	J0880	2,006	0.1%									
119	02782	-	0.0%									
120	17000	771	0.1%	$47.61	$ 49.98	95.3%				$ 55.04	$ 49.98	110.1%
121	J9355	758	0.1%	$53.93	$ 52.83	102.1%	$ 83.80	$ 52.83	158.6%			
122	99252	530	0.1%	$59.67	$ 59.84	99.7%	$ 114.30	$ 59.84	191.0%	$ 68.37	$ 59.84	114.3%
123	36556	138	0.1%	$244.59	$ 233.92	104.6%	$ 362.22	$ 233.92	154.8%	$ 282.90	$ 233.92	120.9%
124	92980	40	0.1%	$666.69	$ 678.30	98.3%	$ 1,732.50	$ 678.30	255.4%	$ 782.97	$ 678.30	115.4%
125	76811	221	0.1%	$252.92	$ 198.56	127.4%	$ 309.60	$ 198.56	155.9%	$ 222.38	$ 198.56	112.0%
	All Other	712,115	29.5%									
125	Total	1,647,928	100.0%	$ 57.94	$ 56.06	103.4%	$ 84.83	$ 54.29	156.3%	$ 77.75	$ 68.47	113.5%
Percent of Allowed Included in Analysis						61.6%			62.5%			57.8%

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit E: Dental

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit E

State of North Dakota
Department of Human Services
Payment Rate Schedule Analysis
CY 2005 Dental Data

Service Grouping	Units	ND Fee Schedule	Referencing Fee Schedule	Ratio
BCBS of North Dakota Dental Fee Schedule				
Class I	57,649	$ 19.61	$ 43.27	220.6%
Oral Exams	20,285	18.95	45.83	241.8%
Prophylaxis	7,421	34.90	68.00	194.8%
Fluoride	10,235	13.86	28.40	204.9%
X-Rays	19,708	17.53	39.05	222.8%
Lab and Other Tests	-	-	-	
Sealants for Children	-	-	-	
Class II	35,446	$ 61.09	$ 136.44	223.3%
Emergency (Palliative)	565	38.19	95.00	248.8%
Space Maintainers	-	-	-	
Simple Extractions	5,378	41.52	108.00	260.1%
Surgical Extractions	3,492	106.13	242.45	228.4%
Oral Surgery	225	104.75	215.00	205.3%
Anesthesia	150	81.86	264.00	322.5%
Restorations	23,335	56.94	121.93	214.1%
Periodontics	2,133	68.63	153.69	223.9%
Endodontics	168	232.91	560.00	240.4%
Class III	2,768	$ 187.30	$ 430.68	229.9%
Inlays and Crowns	1,921	88.38	206.90	234.1%
Dentures	528	565.67	1,310.12	231.6%
Bridges	-	-	-	
Repair (Simple)	-	-	-	
Other Prosthetics	319	156.71	322.62	205.9%
Other	5,635	$ 65.75	$ 143.24	217.9%
Total	101,498	$ 41.23	$ 91.92	222.9%

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit E

State of North Dakota
Department of Human Services
Payment Rate Schedule Analysis
CY 2005 Dental Data

Service Grouping	Units	ND Fee Schedule	Referencing Fee Schedule	Ratio
Montana Medicaid Dental Fee Schedule				
Class I	53,592	$ 20.03	$ 21.32	106.4%
Oral Exams	20,286	18.95	20.89	110.2%
Prophylaxis	7,422	34.90	35.95	103.0%
Fluoride	6,175	13.65	14.13	103.5%
X-Rays	19,709	17.53	18.50	105.6%
Lab and Other Tests	-	-	-	
Sealants for Children	-	-	-	
Class II	35,709	$ 60.72	$ 68.33	112.5%
Emergency (Palliative)	565	38.19	48.09	125.9%
Space Maintainers	-	-	-	
Simple Extractions	5,378	41.52	53.50	128.9%
Surgical Extractions	3,492	106.13	120.54	113.6%
Oral Surgery	293	100.18	88.17	88.0%
Anesthesia	-	-	-	
Restorations	23,335	56.94	63.04	110.7%
Periodontics	2,159	68.52	72.88	106.4%
Endodontics	487	96.45	102.62	106.4%
Class III	3,134	$ 174.89	$ 201.63	115.3%
Inlays and Crowns	1,946	90.32	132.00	146.1%
Dentures	528	565.67	582.10	102.9%
Bridges	-	-	-	
Repair (Simple)	187	50.62	51.83	102.4%
Other Prosthetics	473	135.76	122.63	90.3%
Other	7,565	$ 66.21	$ 69.18	104.5%
Total	100,000	$ 42.91	$ 47.38	110.4%

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit E

State of North Dakota
Department of Human Services
Payment Rate Schedule Analysis
CY 2005 Dental Data

Service Grouping	Units	ND Fee Schedule	Referencing Fee Schedule	Ratio
North Dakota Workforce Safety and Insurance Dental Fee Schedule				
Class I	57,649	$ 19.61	$ 31.92	162.7%
Oral Exams	20,285	18.95	32.87	173.4%
Prophylaxis	7,421	34.90	52.62	150.8%
Fluoride	10,235	13.86	20.21	145.8%
X-Rays	19,708	17.53	29.23	166.8%
Lab and Other Tests	-	-	-	
Sealants for Children	-	-	-	
Class II	35,950	$ 60.81	$ 102.77	169.0%
Emergency (Palliative)	565	38.19	46.43	121.6%
Space Maintainers	-	-	-	
Simple Extractions	5,378	41.52	80.48	193.8%
Surgical Extractions	3,492	106.13	177.62	167.4%
Oral Surgery	300	100.64	161.88	160.9%
Anesthesia	234	72.06	147.97	205.3%
Restorations	23,335	56.94	95.33	167.4%
Periodontics	2,159	68.52	105.39	153.8%
Endodontics	487	96.45	164.64	170.7%
Class III	3,134	$ 174.89	$ 296.23	169.4%
Inlays and Crowns	1,946	90.32	180.90	200.3%
Dentures	528	565.67	896.34	158.5%
Bridges	-	-	-	
Repair (Simple)	187	50.62	77.45	153.0%
Other Prosthetics	473	135.76	187.30	138.0%
Other	-	$ -	$ -	
Total	96,733	$ 39.95	$ 66.81	167.2%

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit E

State of North Dakota
Department of Human Services
Payment Rate Schedule Analysis
CY 2005 Dental Data

Service Grouping	Units	ND Fee Schedule	Referencing Fee Schedule	Ratio
Minnesota 2005 FFS Experience				
Class I	57,649	$ 19.61	$ 21.92	111.8%
Oral Exams	20,285	18.95	21.75	114.8%
Prophylaxis	7,421	34.90	31.96	91.6%
Fluoride	10,235	13.86	17.23	124.4%
X-Rays	19,708	17.53	20.74	118.3%
Lab and Other Tests	-	-	-	-
Sealants for Children	-	-	-	-
Class II	35,631	$ 61.13	$ 61.66	100.9%
Emergency (Palliative)	565	38.19	31.75	83.1%
Space Maintainers	-	-	-	-
Simple Extractions	5,378	41.52	54.66	131.6%
Surgical Extractions	3,492	106.13	107.78	101.6%
Oral Surgery	300	100.64	113.14	112.4%
Anesthesia	234	72.06	74.49	103.4%
Restorations	23,335	56.94	54.99	96.6%
Periodontics	2,159	68.52	64.12	93.6%
Endodontics	168	232.91	213.46	91.6%
Class III	3,134	$ 174.89	$ 204.94	117.2%
Inlays and Crowns	1,946	90.32	123.13	136.3%
Dentures	528	565.67	612.72	108.3%
Bridges	-	-	-	-
Repair (Simple)	187	50.62	63.90	126.2%
Other Prosthetics	473	135.76	142.08	104.7%
Other	8,665	$ 62.96	$ 52.32	83.1%
Total	105,079	$ 41.90	$ 43.36	103.5%

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit F: Radiology

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit F

State of North Dakota
Department of Human Services
Payment Rate Schedule Analysis
CY 2005 Radiology Data By Procedure Code

		State of ND Medicaid Data		BCBS - North Dakota Fee Schedule			South Dakota Medicaid			Minnesota Medicaid		
Rank	Procedure Code	Units	% of Total Charges	BCBS ND Fee Schedule	ND Fee Schedule	Ratio	SD Fee Schedule	ND Fee Schedule	Ratio	MN Fee Schedule	ND Fee Schedule	Ratio
1	76805	651	6.9%	$ 194.19	$ 109.20	177.8%	$ 100.00	$ 109.20	91.6%	$ 89.83	$ 109.20	82.3%
2	70553	132	5.7%	$ 1,591.23	$ 868.87	183.1%	$ 819.28	$ 868.87	94.3%	$ 1,379.07	$ 868.87	158.7%
3	70450	465	4.4%	$ 331.73	$ 182.69	181.6%	$ 258.00	$ 182.69	141.2%	$ 283.50	$ 182.69	155.2%
4	71020	1,862	4.5%	$ 51.78	$ 28.92	179.0%	$ 34.70	$ 28.92	120.0%	$ 44.37	$ 28.92	153.4%
5	74160	221	3.2%	$ 483.84	$ 266.72	181.4%	$ 270.00	$ 266.72	101.2%	$ 426.42	$ 266.72	159.9%
6	72148	108	2.9%	$ 817.73	$ 447.70	182.7%	$ 423.19	$ 447.70	94.5%	$ 672.07	$ 447.70	150.1%
7	72193	207	2.7%	$ 475.21	$ 261.61	181.6%	$ 237.50	$ 261.61	90.8%	$ 421.01	$ 261.61	160.9%
8	71010	1,356	2.6%	$ 39.92	$ 22.45	177.8%	$ 24.40	$ 22.45	108.7%	$ 29.35	$ 22.45	130.7%
9	73721	72	2.1%	$ 726.57	$ 399.74	181.8%	$ 363.47	$ 399.74	90.9%	$ 668.21	$ 399.74	167.2%
10	70551	87	2.0%	$ 747.61	$ 409.94	182.4%	$ 375.00	$ 409.94	91.5%	$ 672.07	$ 409.94	163.9%
11	76816	217	2.2%	$ 128.38	$ 73.14	175.5%	$ 58.15	$ 73.14	79.5%	$ 50.21	$ 73.14	68.6%
12	70486	144	2.7%	$ 352.77	$ 195.62	180.3%	$ 187.05	$ 195.62	95.6%	$ 273.46	$ 195.62	139.8%
13	74150	167	2.2%	$ 410.48	$ 226.57	181.2%	$ 133.00	$ 226.57	58.7%	$ 361.53	$ 226.57	159.6%
14	76801	187	2.2%	$ 194.19	$ 109.20	177.8%		$ -		$ 80.25	$ 109.20	73.5%
15	76856	236	1.8%	$ 138.62	$ 77.91	177.9%	$ 87.60	$ 77.91	112.4%	$ 114.33	$ 77.91	146.7%
16	76700	201	1.8%	$ 173.15	$ 96.96	178.6%	$ 93.52	$ 96.96	96.5%	$ 151.21	$ 96.96	156.0%
17	71260	122	1.7%	$ 494.09	$ 272.50	181.3%	$ 276.00	$ 272.50	101.3%	$ 426.33	$ 272.50	156.5%
18	36569	27	1.6%	$ 505.42	$ 283.05	178.6%		$ -			$ -	
19	72192	144	1.7%	$ 417.50	$ 229.98	181.5%	$ 218.43	$ 229.98	95.0%	$ 180.76	$ 229.98	78.6%
20	76092	172	1.4%	$ 121.90	$ 69.06	176.5%	$ 60.00	$ 69.06	86.9%	$ 71.07	$ 69.06	102.9%
21	72141	55	1.4%	$ 756.24	$ 415.04	182.2%	$ 393.72	$ 415.04	94.9%	$ 637.31	$ 415.04	153.6%
22	73221	46	1.4%	$ 726.57	$ 399.74	181.8%	$ 363.47	$ 399.74	90.9%	$ 668.21	$ 399.74	167.2%
23	76819	133	1.2%	$ 150.49	$ 84.71	177.7%		$ -			$ -	
24	76815	163	1.2%	$ 130.00	$ 73.14	177.7%	$ 50.00	$ 73.14	68.4%	$ 57.16	$ 73.14	78.2%
25	76830	133	1.0%	$ 138.62	$ 77.91	177.9%	$ 97.95	$ 77.91	125.7%	$ 97.60	$ 77.91	125.3%
26	74170	66	1.2%	$ 585.79	$ 322.51	181.6%	$ 270.00	$ 322.51	83.7%	$ 439.70	$ 322.51	136.3%
27	78465	55	0.9%	$ 780.51	$ 427.97	182.4%	$ 403.61	$ 427.97	94.3%	$ 560.83	$ 427.97	131.0%
28	70470	67	1.1%	$ 496.79	$ 273.86	181.4%	$ 276.00	$ 273.86	100.8%	$ 375.43	$ 273.86	137.1%
29	76705	132	0.9%	$ 124.60	$ 70.08	177.8%	$ 86.00	$ 70.08	122.7%	$ 98.88	$ 70.08	141.1%
30	74020	282	0.8%	$ 55.56	$ 31.30	177.5%	$ 41.60	$ 31.30	132.9%	$ 54.07	$ 31.30	172.7%
31	76817	108	1.0%	$ 141.32	$ 79.95	176.8%		$ -			$ -	
32	72158	33	0.8%	$ 1,591.23	$ 868.87	183.1%	$ 819.28	$ 868.87	94.3%	$ 1,379.07	$ 868.87	158.7%
33	76770	90	0.7%	$ 167.21	$ 93.56	178.7%	$ 90.49	$ 93.56	96.7%	$ 162.22	$ 93.56	173.4%
34	73610	352	0.7%	$ 42.61	$ 23.81	179.0%	$ 29.00	$ 23.81	121.8%	$ 39.77	$ 23.81	167.0%
35	71250	47	0.6%	$ 422.35	$ 233.04	181.2%	$ 197.50	$ 233.04	84.7%	$ 361.53	$ 233.04	155.1%
36	72125	59	0.7%	$ 422.35	$ 233.04	181.2%	$ 204.00	$ 233.04	87.5%	$ 415.60	$ 233.04	178.3%
37	73630	305	0.6%	$ 42.61	$ 23.81	179.0%	$ 30.00	$ 23.81	126.0%	$ 39.39	$ 23.81	165.4%
38	72100	263	0.6%	$ 54.48	$ 30.28	179.9%	$ 43.80	$ 30.28	144.6%	$ 43.26	$ 30.28	142.9%
39	74000	272	0.5%	$ 42.61	$ 23.81	179.0%	$ 25.80	$ 23.81	108.4%	$ 36.30	$ 23.81	152.5%
40	36558	3	0.6%	$ 1,427.25	$ 797.43	179.0%		$ -			$ -	
41	72146	16	0.3%	$ 826.36	$ 452.81	182.5%	$ 428.86	$ 452.81	94.7%	$ 672.07	$ 452.81	148.4%
42	73130	255	0.5%	$ 42.61	$ 23.81	179.0%	$ 27.70	$ 23.81	116.3%	$ 39.86	$ 23.81	167.4%
43	70544	24	0.7%	$ 726.57	$ 397.35	182.9%		$ -			$ -	
44	70491	29	0.5%	$ 424.51	$ 235.08	180.6%	$ 224.94	$ 235.08	95.7%	$ 421.01	$ 235.08	179.1%
45	76506	64	0.5%	$ 131.07	$ 73.14	179.2%	$ 69.50	$ 73.14	95.0%	$ 139.58	$ 73.14	190.8%
46	73110	223	0.5%	$ 42.61	$ 23.81	179.0%	$ 28.40	$ 23.81	119.3%	$ 38.62	$ 23.81	162.2%
47	73030	204	0.4%	$ 46.39	$ 25.86	179.4%	$ 33.00	$ 25.86	127.6%	$ 41.71	$ 25.86	161.3%
48	93971	58	0.4%	$ 234.64	$ 127.58	183.9%	$ 123.19	$ 127.58	96.6%	$ 123.82	$ 127.58	97.1%
49	72194	32	0.5%	$ 572.30	$ 314.34	182.1%	$ 297.75	$ 314.34	94.7%	$ 352.63	$ 314.34	112.2%
50	73560	251	0.5%	$ 42.07	$ 23.47	179.3%	$ 27.10	$ 23.47	115.5%	$ 35.91	$ 23.47	153.0%
51	78223	38	0.3%	$ 270.78	$ 150.03	180.5%	$ 142.84	$ 150.03	95.2%	$ 177.67	$ 150.03	118.4%
52	74022	117	0.4%	$ 65.27	$ 36.74	177.7%	$ 35.85	$ 36.74	97.6%	$ 56.19	$ 36.74	152.9%
53	76645	52	0.3%	$ 99.79	$ 56.47	176.7%	$ 55.23	$ 56.47	97.8%	$ 55.62	$ 56.47	98.5%
54	93880	36	0.3%	$ 353.85	$ 192.55	183.8%	$ 162.47	$ 192.55	84.4%	$ 138.05	$ 192.55	71.7%
55	76091	37	0.4%	$ 138.63	$ 78.93	175.6%	$ 55.00	$ 78.93	69.7%	$ 54.07	$ 78.93	68.5%
56	76818	33	0.4%	$ 172.61	$ 97.98	176.2%	$ 81.67	$ 97.98	83.4%	$ 84.97	$ 97.98	86.7%
57	93307	6	0.2%	$ 291.28	$ 161.25	180.6%	$ 194.78	$ 161.25	120.8%	$ 173.81	$ 161.25	107.8%
58	78480	53	0.4%	$ 135.93	$ 76.20	178.4%	$ 73.08	$ 76.20	95.9%		$ -	
59	70543	5	0.4%	$ 1,550.77	$ 849.82	182.5%		$ -		$ 1,040.16	$ 849.82	122.4%
60	78306	31	0.3%	$ 306.92	$ 169.42	181.2%	$ 171.65	$ 169.42	101.3%	$ 259.40	$ 169.42	153.1%
61	78478	48	0.3%	$ 136.47	$ 76.55	178.3%	$ 73.08	$ 76.55	95.5%		$ -	
62	51600	10	0.2%	$ 323.60	$ 180.65	179.1%				$ 40.58	$ 180.65	22.5%
63	76775	47	0.3%	$ 124.06	$ 69.74	177.9%	$ 67.37	$ 69.74	96.6%	$ 87.67	$ 69.74	125.7%
64	76360	7	0.1%	$ 555.04	$ 304.82	182.1%	$ 288.59	$ 304.82	94.7%		$ -	
65	49080	2	0.1%	$ 292.35	$ 165.68	176.5%	$ 94.50	$ 165.68	57.0%	$ 66.43	$ 165.68	40.1%
66	72110	68	0.2%	$ 74.98	$ 41.84	179.2%	$ 60.00	$ 41.84	143.4%	$ 69.52	$ 41.84	166.2%
67	73140	195	0.3%	$ 33.44	$ 18.71	178.7%	$ 19.50	$ 18.71	104.2%	$ 30.12	$ 18.71	161.0%
68	72040	113	0.3%	$ 50.70	$ 28.24	179.5%	$ 39.00	$ 28.24	138.1%	$ 32.05	$ 28.24	113.5%
69	73562	138	0.3%	$ 46.39	$ 25.86	179.4%	$ 35.00	$ 25.86	135.3%	$ 43.06	$ 25.86	166.5%
70	74240	30	0.3%	$ 134.31	$ 75.86	177.0%	$ 77.70	$ 75.86	102.4%	$ 98.48	$ 75.86	129.8%
71	72131	22	0.3%	$ 422.35	$ 233.04	181.2%	$ 204.00	$ 233.04	87.5%	$ 370.80	$ 233.04	159.1%
72	76075	36	0.2%	$ 198.50	$ 108.18	183.5%	$ 58.29	$ 108.18	53.9%	$ 119.32	$ 108.18	110.3%
73	36217	-	0.0%		$ -			$ -			$ -	
74	72156	8	0.2%	$ 1,606.87	$ 878.40	182.9%	$ 828.33	$ 878.40	94.3%	$ 1,393.44	$ 878.40	158.6%
75	76090	26	0.2%	$ 111.65	$ 63.62	175.5%	$ 41.73	$ 63.62	65.6%	$ 42.48	$ 63.62	66.8%
	All Other	NA	14.5%									
	Total	NA	100.0%	$ 187.34	$ 103.71	180.6%	$ 102.49	$ 102.43	100.1%	$ 146.07	$ 103.04	141.8%
Percent of Allowed Included in Analysis						85.5%			77.7%			79.7%

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit F

State of North Dakota
Department of Human Services
Payment Rate Schedule Analysis
CY 2005 Radiology Data By Procedure Code

		State of ND Medicaid Data		Montana Medicaid			North Dakota Workforce Fee Schedule			North Dakota Medicare		
Rank	Procedure Code	Units	% of Total Charges	MT Fee Schedule	ND Fee Schedule	Ratio	WSI Fee Schedule	ND Fee Schedule	Ratio	ND Medicare Fee Schedule	ND Fee Schedule	Ratio
1	76805	651	6.9%	$135.91	$ 109.20	124.5%	$ 197.80	$ 109.20	181.1%	$ 121.02	$ 109.20	110.8%
2	70553	132	5.7%	$837.92	$ 868.87	96.4%	$ 1,204.00	$ 868.87	138.6%	$ 960.19	$ 868.87	110.5%
3	70450	465	4.4%	$176.38	$ 182.69	96.5%	$ 373.24	$ 182.69	204.3%	$ 202.11	$ 182.69	110.6%
4	71020	1,862	4.5%	$27.99	$ 28.92	96.8%	$ 55.04	$ 28.92	190.3%	$ 31.97	$ 28.92	110.5%
5	74160	221	3.2%	$257.23	$ 266.72	96.4%	$ 512.56	$ 266.72	192.2%	$ 294.98	$ 266.72	110.6%
6	72148	108	2.9%	$431.56	$ 447.70	96.4%	$ 946.00	$ 447.70	211.3%	$ 495.00	$ 447.70	110.6%
7	72193	207	2.7%	$252.25	$ 261.61	96.4%	$ 490.20	$ 261.61	187.4%	$ 289.28	$ 261.61	110.6%
8	71010	1,356	2.6%	$21.61	$ 22.45	96.3%	$ 41.28	$ 22.45	183.9%	$ 24.78	$ 22.45	110.4%
9	73721	72	2.1%	$ 383.49	$ 399.74	95.9%	$ 946.00	$ 399.74	236.7%	$ 441.77	$ 399.74	110.5%
10	70551	87	2.0%	$395.32	$ 409.94	96.4%	$ 946.00	$ 409.94	230.8%	$ 453.12	$ 409.94	110.5%
11	76816	217	2.2%	$91.23	$ 73.14	124.7%	$ 111.80	$ 73.14	152.9%	$ 81.10	$ 73.14	110.9%
12	70486	144	2.7%	$188.66	$ 195.62	96.4%	$ 392.16	$ 195.62	200.5%	$ 216.27	$ 195.62	110.6%
13	74150	167	2.2%	$218.65	$ 226.57	96.5%	$ 430.00	$ 226.57	189.8%	$ 250.92	$ 226.57	110.7%
14	76801	187	2.2%	$135.91	$ 109.20	124.5%	$ 137.60	$ 109.20	126.0%	$ 121.02	$ 109.20	110.8%
15	76856	236	1.8%	$75.38	$ 77.91	96.8%	$ 154.80	$ 77.91	198.7%	$ 86.15	$ 77.91	110.6%
16	76700	201	1.8%	$ 93.60	$ 96.96	96.5%	$ 177.16	$ 96.96	182.7%	$ 107.45	$ 96.96	110.8%
17	71260	122	1.7%		$ -		$ 522.88	$ 272.50	191.9%	$ 301.01	$ 272.50	110.5%
18	36569	27	1.6%	$270.63	$ 283.05	95.6%				$ 313.18	$ 283.05	110.6%
19	72192	144	1.7%	$221.87	$ 229.98	96.5%	$ 438.60	$ 229.98	190.7%	$ 254.52	$ 229.98	110.7%
20	76092	172	1.4%	$66.68	$ 69.06	96.6%	$ 77.40	$ 69.06	112.1%	$ 76.39	$ 69.06	110.6%
21	72141	55	1.4%	$400.34	$ 415.04	96.5%	$ 946.00	$ 415.04	227.9%	$ 458.97	$ 415.04	110.6%
22	73221	46	1.4%	$383.49	$ 399.74	95.9%	$ 946.00	$ 399.74	236.7%	$ 441.77	$ 399.74	110.5%
23	76819	133	1.2%	$105.65	$ 84.71	124.7%	$ 154.80	$ 84.71	182.7%	$ 93.75	$ 84.71	110.7%
24	76815	163	1.2%	$ 91.15	$ 73.14	124.6%	$ 111.80	$ 73.14	152.9%	$ 80.92	$ 73.14	110.6%
25	76830	133	1.0%	$75.38	$ 77.91	96.8%	$ 172.00	$ 77.91	220.8%	$ 86.15	$ 77.91	110.6%
26	74170	66	1.2%	$310.91	$ 322.51	96.4%	$ 619.20	$ 322.51	192.0%	$ 356.58	$ 322.51	110.6%
27	78465	55	0.9%	$412.62	$ 427.97	96.4%	$ 727.56	$ 427.97	170.0%	$ 472.80	$ 427.97	110.5%
28	70470	67	1.1%	$263.98	$ 273.86	96.4%	$ 543.52	$ 273.86	198.5%	$ 302.70	$ 273.86	110.5%
29	76705	132	0.9%	$67.59	$ 70.08	96.4%	$ 132.44	$ 70.08	189.0%	$ 77.34	$ 70.08	110.4%
30	74020	282	0.8%	$30.18	$ 31.30	96.4%	$ 70.52	$ 31.30	225.3%	$ 34.51	$ 31.30	110.3%
31	76817	108	1.0%	$99.30	$ 79.95	124.2%	$ 146.20	$ 79.95	182.9%	$ 88.49	$ 79.95	110.7%
32	72158	33	0.8%	$ 837.92	$ 868.87	96.4%	$ 1,204.00	$ 868.87	138.6%	$ 960.19	$ 868.87	110.5%
33	76770	90	0.7%	$90.18	$ 93.56	96.4%	$ 172.00	$ 93.56	183.8%	$ 103.59	$ 93.56	110.7%
34	73610	352	0.7%	$22.98	$ 23.81	96.5%	$ 48.16	$ 23.81	202.3%	$ 26.36	$ 23.81	110.7%
35	71250	47	0.6%		$ -		$ 454.08	$ 233.04	194.9%	$ 257.83	$ 233.04	110.6%
36	72125	59	0.7%	$224.71	$ 233.04	96.4%	$ 447.20	$ 233.04	191.9%	$ 257.83	$ 233.04	110.6%
37	73630	305	0.6%	$22.98	$ 23.81	96.5%	$ 46.44	$ 23.81	195.0%	$ 26.36	$ 23.81	110.7%
38	72100	263	0.6%	$ 29.40	$ 30.28	97.1%	$ 56.76	$ 30.28	187.5%	$ 33.60	$ 30.28	111.0%
39	74000	272	0.5%	$23.01	$ 23.81	96.6%	$ 44.72	$ 23.81	187.8%	$ 26.41	$ 23.81	110.9%
40	36558	3	0.6%	$762.61	$ 797.43	95.6%				$ 882.22	$ 797.43	110.6%
41	72146	16	0.3%	$436.58	$ 452.81	96.4%	$ 946.00	$ 452.81	208.9%	$ 500.85	$ 452.81	110.6%
42	73130	255	0.5%	$22.98	$ 23.81	96.5%	$ 48.16	$ 23.81	202.3%	$ 26.36	$ 23.81	110.7%
43	70544	24	0.7%	$383.10	$ 397.35	96.4%	$ 946.00	$ 397.35	238.1%	$ 439.12	$ 397.35	110.5%
44	70491	29	0.5%	$ 226.83	$ 235.08	96.5%	$ 462.68	$ 235.08	196.8%	$ 260.30	$ 235.08	110.7%
45	76506	64	0.5%	$70.88	$ 73.14	96.9%	$ 134.16	$ 73.14	183.4%	$ 81.17	$ 73.14	111.0%
46	73110	223	0.5%	$ 22.98	$ 23.81	96.5%	$ 46.44	$ 23.81	195.0%	$ 26.36	$ 23.81	110.7%
47	73030	204	0.4%	$25.00	$ 25.86	96.7%	$ 46.44	$ 25.86	179.6%	$ 28.50	$ 25.86	110.2%
48	93971	58	0.4%	$124.14	$ 127.58	97.3%	$ 143.00	$ 127.58	112.1%	$ 141.23	$ 127.58	110.7%
49	72194	32	0.5%	$303.05	$ 314.34	96.4%	$ 593.40	$ 314.34	188.8%	$ 347.58	$ 314.34	110.6%
50	73560	251	0.5%	$22.68	$ 23.47	96.6%	$ 43.00	$ 23.47	183.2%	$ 26.03	$ 23.47	110.9%
51	78223	38	0.3%	$144.57	$ 150.03	96.4%	$ 261.44	$ 150.03	174.3%	$ 165.82	$ 150.03	110.5%
52	74022	117	0.4%	$ 35.46	$ 36.74	96.5%	$ 70.52	$ 36.74	191.9%	$ 40.55	$ 36.74	110.4%
53	76645	52	0.3%	$54.43	$ 56.47	96.4%	$ 120.40	$ 56.47	213.2%	$ 62.38	$ 56.47	110.5%
54	93880	36	0.3%	$ 186.61	$ 192.55	96.9%	$ 231.00	$ 192.55	120.0%	$ 213.17	$ 192.55	110.7%
55	76091	37	0.4%	$76.16	$ 78.93	96.5%	$ 110.08	$ 78.93	139.5%	$ 87.30	$ 78.93	110.6%
56	76818	33	0.4%	$ 122.18	$ 97.98	124.7%	$ 161.68	$ 97.98	165.0%	$ 108.40	$ 97.98	110.6%
57	93307	6	0.2%	$155.65	$ 161.25	96.5%	$ 324.50	$ 161.25	201.2%	$ 178.34	$ 161.25	110.6%
58	78480	53	0.4%	$73.62	$ 76.20	96.6%	$ 139.32	$ 76.20	182.8%	$ 84.25	$ 76.20	110.6%
59	70543	5	0.4%	$814.98	$ 849.82	95.9%	$ 1,204.00	$ 849.82	141.7%	$ 939.23	$ 849.82	110.5%
60	78306	31	0.3%	$163.50	$ 169.42	96.5%	$ 292.40	$ 169.42	172.6%	$ 187.47	$ 169.42	110.7%
61	78478	48	0.3%	$73.91	$ 76.55	96.6%	$ 139.32	$ 76.55	182.0%	$ 84.57	$ 76.55	110.5%
62	51600	10	0.2%		$ -					$ 199.63	$ 180.65	110.5%
63	76775	47	0.3%	$67.27	$ 69.74	96.5%	$ 132.44	$ 69.74	189.9%	$ 76.96	$ 69.74	110.4%
64	76360	7	0.1%	$ 293.80	$ 304.82	96.4%	$ 584.80	$ 304.82	191.9%	$ 336.93	$ 304.82	110.5%
65	49080	2	0.1%	$158.19	$ 165.68	95.5%	$ 120.23	$ 165.68	72.6%	$ 183.03	$ 165.68	110.5%
66	72110	68	0.2%	$40.48	$ 41.84	96.7%	$ 77.40	$ 41.84	185.0%	$ 46.26	$ 41.84	110.6%
67	73140	195	0.3%	$18.02	$ 18.71	96.3%	$ 36.12	$ 18.71	193.1%	$ 20.60	$ 18.71	110.1%
68	72040	113	0.3%		$ -		$ 51.60	$ 28.24	182.7%	$ 31.31	$ 28.24	110.9%
69	73562	138	0.3%	$ 25.00	$ 25.86	96.7%	$ 48.16	$ 25.86	186.2%	$ 28.50	$ 25.86	110.2%
70	74240	30	0.3%	$73.10	$ 75.86	96.4%	$ 141.04	$ 75.86	185.9%	$ 83.74	$ 75.86	110.4%
71	72131	22	0.3%	$ 224.71	$ 233.04	96.4%	$ 447.20	$ 233.04	191.9%	$ 257.83	$ 233.04	110.6%
72	76075	36	0.2%	$104.48	$ 108.18	96.6%	$ 166.84	$ 108.18	154.2%	$ 119.77	$ 108.18	110.7%
73	36217	-	0.0%		$ -			$ -			$ -	
74	72156	8	0.2%	$847.05	$ 878.40	96.4%	$ 1,204.00	$ 878.40	137.1%	$ 970.66	$ 878.40	110.5%
75	76090	26	0.2%	$61.33	$ 63.62	96.4%	$ 77.40	$ 63.62	121.7%	$ 70.30	$ 63.62	110.5%
	All Other	NA	14.5%									
	Total	NA	100.0%	$ 101.93	$ 102.06	99.9%	$ 190.93	$ 103.05	185.3%	$ 114.70	$ 103.71	110.6%
Percent of Allowed Included in Analysis						82.7%			83.1%			85.5%

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit G: Laboratory

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit G

State of North Dakota
Department of Human Services
Payment Rate Schedule Analysis
CY 2005 Laboratory Data By Procedure Code

		State of ND Medicaid Data		BCBS - North Dakota Fee Schedule			South Dakota Medicaid			Minnesota Medicaid		
Rank	Procedure Code	Units	% of Total Charges	BCBS ND Fee Schedule	ND Fee Schedule	Ratio	SD Fee Schedule	ND Fee Schedule	Ratio	MN Fee Schedule	ND Fee Schedule	Ratio
1	88305	1,249	11.0%									
2	88175	1,022	7.4%	$ 61.99	$ 37.01	167.5%						
3	88307	362	3.7%									
4	87621	337	3.2%	$ 82.13	$ 49.04	167.5%				$ 49.04	$ 49.04	100.0%
5	83655	986	3.2%	$ 28.32	$ 16.91	167.5%	$ 16.72	$ 16.91	98.9%	$ 16.91	$ 16.91	100.0%
6	88141	746	2.6%	$ 31.82	$ 18.00	176.8%	$ 14.60	$ 18.00	81.1%	$ 7.15	$ 18.00	39.7%
7	87902	47	2.9%	$ 602.39	$ 359.69	167.5%				$ 359.69	$ 359.69	100.0%
8	88304	334	2.2%									
9	87491	275	2.6%	$ 82.13	$ 49.04	167.5%				$ 49.04	$ 49.04	100.0%
10	80101	506	1.5%	$ 32.23	$ 19.24	167.5%	$ 19.03	$ 19.24	98.9%	$ 19.24	$ 19.24	100.0%
11	87591	263	2.5%	$ 82.13	$ 49.04	167.5%				$ 49.04	$ 49.04	100.0%
12	84443	381	1.8%	$ 39.31	$ 23.47	167.5%	$ 23.21	$ 23.47	98.9%	$ 23.47	$ 23.47	100.0%
13	80061	503	1.7%	$ 28.55	$ 17.05	167.4%	$ 18.51	$ 17.05	108.6%	$ 18.72	$ 17.05	109.8%
14	87522	137	1.6%	$ 100.23	$ 59.85	167.5%	$ 59.20	$ 59.85	98.9%	$ 59.85	$ 59.85	100.0%
15	82677	226	1.5%	$ 56.59	$ 33.79	167.5%	$ 33.43	$ 33.79	98.9%	$ 33.79	$ 33.79	100.0%
16	80053	525	1.5%	$ 24.74	$ 14.77	167.5%	$ 14.61	$ 14.77	98.9%	$ 14.77	$ 14.77	100.0%
17	80076	510	1.1%	$ 19.12	$ 11.42	167.4%	$ 11.29	$ 11.42	98.9%	$ 11.42	$ 11.42	100.0%
18	84702	294	1.2%	$ 35.22	$ 21.03	167.5%	$ 20.80	$ 21.03	98.9%	$ 15.51	$ 21.03	73.8%
19	88342	132	0.7%	$ 127.30	$ 62.80	202.7%	$ 45.86	$ 62.80	73.0%	$ 30.75	$ 62.80	49.0%
20	88142	89	0.5%	$ 47.41	$ 28.31	167.5%	$ 14.60	$ 28.31	51.6%	$ 14.76	$ 28.31	52.1%
21	82105	273	1.3%	$ 39.26	$ 23.44	167.5%	$ 23.18	$ 23.44	98.9%	$ 23.44	$ 23.44	100.0%
22	85025	551	1.2%	$ 18.19	$ 10.86	167.5%	$ 10.74	$ 10.86	98.9%	$ 10.86	$ 10.86	100.0%
23	87536	38	0.9%	$ 199.11	$ 118.89	167.5%	$ 117.59	$ 118.89	98.9%	$ 118.89	$ 118.89	100.0%
24	86803	209	0.8%	$ 33.39	$ 19.94	167.5%	$ 19.73	$ 19.94	98.9%	$ 19.94	$ 19.94	100.0%
25	87086	325	0.7%	$ 18.89	$ 11.28	167.5%	$ 11.16	$ 11.28	98.9%	$ 11.28	$ 11.28	100.0%
26	88302	151	0.7%									
27	83036	312	0.7%	$ 22.71	$ 13.56	167.5%	$ 12.18	$ 13.56	89.8%	$ 13.56	$ 13.56	100.0%
28	80048	286	0.7%	$ 19.81	$ 11.83	167.5%	$ 11.70	$ 11.83	98.9%	$ 11.83	$ 11.83	100.0%
29	87070	293	0.7%	$ 20.15	$ 12.03	167.5%	$ 11.90	$ 12.03	98.9%	$ 12.03	$ 12.03	100.0%
30	80074	64	0.8%	$ 106.44	$ 63.56	167.5%	$ 64.92	$ 63.56	102.1%	$ 66.54	$ 63.56	104.7%
31	80299	175	0.7%	$ 32.03	$ 19.13	167.4%	$ 18.92	$ 19.13	98.9%	$ 19.13	$ 19.13	100.0%
32	88262	20	0.7%	$ 291.64	$ 174.14	167.5%	$ 172.25	$ 174.14	98.9%	$ 174.14	$ 174.14	100.0%
33	88230	20	0.6%	$ 272.60	$ 162.77	167.5%	$ 159.91	$ 162.77	98.2%	$ 162.77	$ 162.77	100.0%
34	84153	109	0.5%	$ 43.05	$ 25.70	167.5%	$ 25.42	$ 25.70	98.9%	$ 25.70	$ 25.70	100.0%
35	88112	33	0.6%	$ 172.07	$ 96.77	177.8%						
36	88269	11	0.5%	$ 389.18	$ 232.38	167.5%	$ 229.85	$ 232.38	98.9%	$ 232.38	$ 232.38	100.0%
37	88331	31	0.3%									
38	87521	51	0.5%	$ 82.13	$ 49.04	167.5%	$ 48.50	$ 49.04	98.9%	$ 49.04	$ 49.04	100.0%
39	80164	118	0.4%	$ 31.70	$ 18.93	167.5%	$ 18.72	$ 18.93	98.9%	$ 18.93	$ 18.93	100.0%
40	87340	180	0.5%	$ 22.88	$ 13.66	167.5%	$ 13.37	$ 13.66	97.9%	$ 14.43	$ 13.66	105.6%
41	88271	146	0.6%	$ 50.12	$ 29.93	167.5%	$ 29.60	$ 29.93	98.9%	$ 29.93	$ 29.93	100.0%
42	86336	144	0.5%	$ 30.30	$ 18.09	167.5%						
43	86235	81	0.4%	$ 41.97	$ 25.06	167.5%	$ 24.78	$ 25.06	98.9%	$ 25.06	$ 25.06	100.0%
44	84403	61	0.4%	$ 60.42	$ 36.08	167.5%	$ 35.68	$ 36.08	98.9%	$ 36.08	$ 36.08	100.0%
45	88235	11	0.4%	$ 344.56	$ 205.74	167.5%	$ 203.50	$ 205.74	98.9%	$ 205.74	$ 205.74	100.0%
46	86762	108	0.4%	$ 33.68	$ 20.11	167.5%	$ 19.89	$ 20.11	98.9%	$ 20.11	$ 20.11	100.0%
47	83896	345	0.4%	$ 9.38	$ 5.60	167.5%	$ 5.54	$ 5.60	98.9%	$ 5.60	$ 5.60	100.0%
48	88365	60	0.5%									
49	83516	129	0.4%	$ 27.00	$ 16.12	167.5%	$ 15.95	$ 16.12	98.9%	$ 16.12	$ 16.12	100.0%
50	86038	101	0.3%	$ 28.29	$ 16.89	167.5%	$ 16.70	$ 16.89	98.9%	$ 16.89	$ 16.89	100.0%
51	87801	37	0.7%	$ 164.25	$ 98.07	167.5%				$ 98.07	$ 98.07	100.0%
52	88164	129	0.4%	$ 24.72	$ 14.76	167.5%	$ 14.60	$ 14.76	98.9%	$ 14.76	$ 14.76	100.0%
53	86003	335	0.4%	$ 11.21	$ 6.69	167.6%	$ 6.62	$ 6.69	99.0%	$ 7.30	$ 6.69	109.1%
54	88325	17	0.2%									
55	86147	76	0.4%	$ 49.78	$ 29.72	167.5%	$ 21.00	$ 29.72	70.7%	$ 35.54	$ 29.72	119.6%
56	86704	103	0.3%	$ 28.21	$ 16.84	167.5%	$ 16.66	$ 16.84	98.9%	$ 16.84	$ 16.84	100.0%
57	82728	72	0.3%	$ 31.87	$ 19.03	167.5%	$ 18.83	$ 19.03	98.9%	$ 19.03	$ 19.03	100.0%
58	87149	67	0.4%	$ 46.92	$ 28.02	167.5%						
59	86706	106	0.3%	$ 25.14	$ 15.01	167.5%	$ 14.84	$ 15.01	98.9%	$ 15.01	$ 15.01	100.0%
60	82607	77	0.3%	$ 35.27	$ 21.06	167.5%	$ 20.83	$ 21.06	98.9%	$ 21.06	$ 21.06	100.0%
61	87081	200	0.3%	$ 13.30	$ 7.94	167.5%	$ 6.09	$ 7.94	76.7%	$ 8.47	$ 7.94	106.7%
62	84439	139	0.3%	$ 18.94	$ 11.31	167.5%	$ 9.25	$ 11.31	81.8%	$ 12.60	$ 11.31	111.4%
63	87186	150	0.3%	$ 16.36	$ 9.77	167.5%	$ 11.94	$ 9.77	122.2%	$ 12.08	$ 9.77	123.6%
64	82491	66	0.3%	$ 42.25	$ 25.23	167.5%	$ 24.96	$ 25.23	98.9%	$ 25.23	$ 25.23	100.0%
65	86677	60	0.2%	$ 33.96	$ 20.28	167.5%	$ 20.05	$ 20.28	98.9%	$ 20.28	$ 20.28	100.0%
66	88312	71	0.2%									
67	88309	12	0.2%									
68	86592	211	0.2%	$ 9.98	$ 5.96	167.4%	$ 5.90	$ 5.96	99.0%	$ 5.96	$ 5.96	100.0%
69	88346	34	0.2%	$ 133.77	$ 29.60	451.9%	$ 65.60	$ 29.60	221.6%	$ 18.75	$ 29.60	63.3%
70	87147	154	0.2%	$ 12.11	$ 7.23	167.5%	$ 7.15	$ 7.23	98.9%	$ 6.99	$ 7.23	96.7%
71	85060	57	0.2%									
72	84481	51	0.2%	$ 39.65	$ 23.67	167.5%	$ 23.41	$ 23.67	98.9%	$ 23.67	$ 23.67	100.0%
73	82550	121	0.2%	$ 15.25	$ 9.10	167.6%	$ 8.98	$ 9.10	98.7%	$ 9.10	$ 9.10	100.0%
74	83970	14	0.2%	$ 96.59	$ 57.67	167.5%	$ 57.04	$ 57.67	98.9%	$ 57.67	$ 57.67	100.0%
75	V5140	1	0.4%									
	All Other	NA	19.5%									
	Total	NA	100.0%	$ 40.72	$ 23.98	169.8%	$ 18.35	$ 19.00	96.6%	$ 21.65	$ 22.73	95.2%
Percent of Allowed Included in Analysis						60.7%			39.8%			51.8%

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit G

State of North Dakota
Department of Human Services
Payment Rate Schedule Analysis
CY 2005 Laboratory Data By Procedure Code

		State of ND Medicaid Data		Montana Medicaid			North Dakota Workforce Fee Schedule			North Dakota Medicare		
Rank	Procedure Code	Units	% of Total Charges	MT Fee Schedule	ND Fee Schedule	Ratio	WSI Fee Schedule	ND Fee Schedule	Ratio	ND Medicare Fee Schedule	ND Fee Schedule	Ratio
1	88305	1,249	11.0%									
2	88175	1,022	7.4%									
3	88307	362	3.7%									
4	87621	337	3.2%	$49.03	$ 49.04	100.0%	$ 99.00	$ 49.04	201.9%	$ 49.04	$ 49.04	100.0%
5	83655	986	3.2%	$16.90	$ 16.91	99.9%	$ 42.00	$ 16.91	248.4%	$ 16.91	$ 16.91	100.0%
6	88141	746	2.6%	$18.48	$ 18.00	102.7%	$ 45.00	$ 18.00	250.0%			
7	87902	47	2.9%	$359.68	$ 359.69	100.0%	$ 345.00	$ 359.69	95.9%	$ 359.69	$ 359.69	100.0%
8	88304	334	2.2%									
9	87491	275	2.6%	$ 49.03	$ 49.04	100.0%	$ 99.00	$ 49.04	201.9%	$ 49.04	$ 49.04	100.0%
10	80101	506	1.5%	$19.24	$ 19.24	100.0%	$ 48.00	$ 19.24	249.5%	$ 19.24	$ 19.24	100.0%
11	87591	263	2.5%	$49.03	$ 49.04	100.0%	$ 99.00	$ 49.04	201.9%	$ 49.04	$ 49.04	100.0%
12	84443	381	1.8%	$23.47	$ 23.47	100.0%	$ 43.50	$ 23.47	185.3%	$ 23.47	$ 23.47	100.0%
13	80061	503	1.7%	$18.72	$ 17.05	109.8%	$ 42.00	$ 17.05	246.3%	$ 17.05	$ 17.05	100.0%
14	87522	137	1.6%	$59.85	$ 59.85	100.0%	$ 120.00	$ 59.85	200.5%	$ 59.85	$ 59.85	100.0%
15	82677	226	1.5%	$33.79	$ 33.79	100.0%	$ 72.00	$ 33.79	213.1%	$ 33.79	$ 33.79	100.0%
16	80053	525	1.5%	$ 14.77	$ 14.77	100.0%	$ 42.00	$ 14.77	284.4%	$ 14.77	$ 14.77	100.0%
17	80076	510	1.1%	$11.41	$ 11.42	99.9%	$ 25.50	$ 11.42	223.3%	$ 11.42	$ 11.42	100.0%
18	84702	294	1.2%	$21.03	$ 21.03	100.0%	$ 55.50	$ 21.03	263.9%	$ 21.03	$ 21.03	100.0%
19	88342	132	0.7%	$70.10	$ 62.80	111.6%	$ 73.50	$ 62.80	117.0%			
20	88142	89	0.5%	$28.30	$ 28.31	100.0%				$ 28.31	$ 28.31	100.0%
21	82105	273	1.3%	$23.44	$ 23.44	100.0%	$ 37.50	$ 23.44	160.0%	$ 23.44	$ 23.44	100.0%
22	85025	551	1.2%	$10.86	$ 10.86	100.0%	$ 30.00	$ 10.86	276.2%	$ 10.86	$ 10.86	100.0%
23	87536	38	0.9%	$118.89	$ 118.89	100.0%	$ 117.00	$ 118.89	98.4%	$ 118.89	$ 118.89	100.0%
24	86803	209	0.8%	$ 19.93	$ 19.94	99.9%	$ 34.50	$ 19.94	173.0%	$ 19.94	$ 19.94	100.0%
25	87086	325	0.7%	$11.28	$ 11.28	100.0%	$ 19.50	$ 11.28	172.9%	$ 11.28	$ 11.28	100.0%
26	88302	151	0.7%									
27	83036	312	0.7%	$13.56	$ 13.56	100.0%	$ 21.00	$ 13.56	154.9%	$ 13.56	$ 13.56	100.0%
28	80048	286	0.7%	$11.83	$ 11.83	100.0%	$ 33.00	$ 11.83	279.0%	$ 11.83	$ 11.83	100.0%
29	87070	293	0.7%	$12.03	$ 12.03	100.0%	$ 19.50	$ 12.03	162.1%	$ 12.03	$ 12.03	100.0%
30	80074	64	0.8%	$65.62	$ 63.56	103.2%	$ 147.00	$ 63.56	231.3%	$ 63.56	$ 63.56	100.0%
31	80299	175	0.7%	$19.12	$ 19.13	99.9%				$ 19.13	$ 19.13	100.0%
32	88262	20	0.7%	$ 174.13	$ 174.14	100.0%	$ 427.50	$ 174.14	245.5%	$ 174.14	$ 174.14	100.0%
33	88230	20	0.6%	$162.76	$ 162.77	100.0%	$ 277.50	$ 162.77	170.5%	$ 162.77	$ 162.77	100.0%
34	84153	109	0.5%	$25.69	$ 25.70	100.0%	$ 45.00	$ 25.70	175.1%	$ 25.70	$ 25.70	100.0%
35	88112	33	0.6%									
36	88269	11	0.5%	$232.38	$ 232.38	100.0%	$ 360.00	$ 232.38	154.9%	$ 232.38	$ 232.38	100.0%
37	88331	31	0.3%									
38	87521	51	0.5%	$ 49.03	$ 49.04	100.0%	$ 99.00	$ 49.04	201.9%	$ 49.04	$ 49.04	100.0%
39	80164	118	0.4%	$18.93	$ 18.93	100.0%				$ 18.93	$ 18.93	100.0%
40	87340	180	0.5%	$13.51	$ 13.66	98.9%	$ 28.50	$ 13.66	208.6%	$ 13.66	$ 13.66	100.0%
41	88271	146	0.6%	$20.22	$ 29.93	67.6%	$ 66.00	$ 29.93	220.5%	$ 29.93	$ 29.93	100.0%
42	86336	144	0.5%									
43	86235	81	0.4%	$25.06	$ 25.06	100.0%	$ 45.00	$ 25.06	179.6%	$ 25.06	$ 25.06	100.0%
44	84403	61	0.4%	$ 36.07	$ 36.08	100.0%	$ 90.00	$ 36.08	249.4%	$ 36.08	$ 36.08	100.0%
45	88235	11	0.4%	$205.74	$ 205.74	100.0%	$ 345.00	$ 205.74	167.7%	$ 205.74	$ 205.74	100.0%
46	86762	108	0.4%	$ 15.78	$ 20.11	78.5%	$ 31.50	$ 20.11	156.6%	$ 20.11	$ 20.11	100.0%
47	83896	345	0.4%	$5.59	$ 5.60	99.8%	$ 10.50	$ 5.60	187.5%	$ 5.60	$ 5.60	100.0%
48	88365	60	0.5%									
49	83516	129	0.4%	$16.12	$ 16.12	100.0%	$ 37.50	$ 16.12	232.6%	$ 16.12	$ 16.12	100.0%
50	86038	101	0.3%				$ 31.50	$ 16.89	186.5%	$ 16.89	$ 16.89	100.0%
51	87801	37	0.7%	$98.07	$ 98.07	100.0%	$ 109.50	$ 98.07	111.7%	$ 98.07	$ 98.07	100.0%
52	88164	129	0.4%	$ 14.76	$ 14.76	100.0%				$ 14.76	$ 14.76	100.0%
53	86003	335	0.4%	$4.03	$ 6.69	60.2%				$ 6.69	$ 6.69	100.0%
54	88325	17	0.2%									
55	86147	76	0.4%	$35.53	$ 29.72	119.5%	$ 87.00	$ 29.72	292.7%	$ 29.72	$ 29.72	100.0%
56	86704	103	0.3%	$ 16.84	$ 16.84	100.0%	$ 45.00	$ 16.84	267.2%	$ 16.84	$ 16.84	100.0%
57	82728	72	0.3%	$19.03	$ 19.03	100.0%	$ 34.50	$ 19.03	181.3%	$ 19.03	$ 19.03	100.0%
58	87149	67	0.4%									
59	86706	106	0.3%	$12.72	$ 15.01	84.7%	$ 34.50	$ 15.01	229.8%	$ 15.01	$ 15.01	100.0%
60	82607	77	0.3%	$21.06	$ 21.06	100.0%	$ 57.00	$ 21.06	270.7%	$ 21.06	$ 21.06	100.0%
61	87081	200	0.3%	$7.93	$ 7.94	99.9%	$ 16.50	$ 7.94	207.8%	$ 7.94	$ 7.94	100.0%
62	84439	139	0.3%	$12.60	$ 11.31	111.4%	$ 22.50	$ 11.31	198.9%	$ 11.31	$ 11.31	100.0%
63	87186	150	0.3%	$12.07	$ 9.77	123.5%	$ 22.50	$ 9.77	230.3%	$ 9.77	$ 9.77	100.0%
64	82491	66	0.3%	$ 25.23	$ 25.23	100.0%				$ 25.23	$ 25.23	100.0%
65	86677	60	0.2%	$20.28	$ 20.28	100.0%	$ 34.50	$ 20.28	170.1%	$ 20.28	$ 20.28	100.0%
66	88312	71	0.2%									
67	88309	12	0.2%									
68	86592	211	0.2%	$5.95	$ 5.96	99.8%	$ 12.00	$ 5.96	201.3%	$ 5.96	$ 5.96	100.0%
69	88346	34	0.2%	$ 73.49	$ 29.60	248.3%						
70	87147	154	0.2%	$7.23	$ 7.23	100.0%				$ 7.23	$ 7.23	100.0%
71	85060	57	0.2%									
72	84481	51	0.2%	$23.67	$ 23.67	100.0%	$ 64.50	$ 23.67	272.5%	$ 23.67	$ 23.67	100.0%
73	82550	121	0.2%	$9.10	$ 9.10	100.0%	$ 22.50	$ 9.10	247.3%	$ 9.10	$ 9.10	100.0%
74	83970	14	0.2%	$57.67	$ 57.67	100.0%	$ 127.50	$ 57.67	221.1%	$ 57.67	$ 57.67	100.0%
75	V5140	1	0.4%									
	All Other	NA	19.5%									
	Total	NA	100.0%	$ 22.92	$ 22.78	100.6%	$ 47.98	$ 23.55	203.8%	$ 22.55	$ 22.55	100.0%
Percent of Allowed Included in Analysis						51.4%			48.6%			48.2%

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit H: Durable Medical Equipment

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit H

State of North Dakota
Department of Human Services
Payment Rate Schedule Analysis
CY 2005 Durable Medical Equipment Data by Procedure Code

		State of ND Medicaid Data		South Dakota Medicaid			Minnesota Medicaid			Montana Medicaid		
Rank	Procedure Code	Units	% of Total Charges	SD Fee Schedule	ND Fee Schedule	Ratio	MN Fee Schedule	ND Fee Schedule	Ratio	MT Fee Schedule	ND Fee Schedule	Ratio
1	A4520	259,858	5.4%		$ -			$ -			$ -	
2	V5160	136	4.3%		$ -			$ -			$ -	
3	E1390	171	2.2%		$ -			$ -			$ -	
4	K0011	13	2.0%		$ -			$ -			$ -	
5	K0108	426	2.1%		$ -			$ -			$ -	
6	V5090	32	0.7%		$ -			$ -			$ -	
7	L1960	161	2.5%	$ 361.20	$ 395.61	91.3%	$ 499.02	$ 395.61	126.1%	$417.24	$ 395.61	105.5%
8	V5060	59	2.0%		$ -			$ -			$ -	
9	E0483	37	1.7%		$ -			$ -			$ -	
10	V5050	14	0.3%		$ -			$ -			$ -	
11	L1970	79	1.7%	$ 487.14	$ 588.36	82.8%	$ 557.21	$ 588.36	94.7%		$ -	
12	E0570	2,195	1.8%		$ -			$ -			$ -	
13	E0601	144	1.2%		$ -			$ -			$ -	
14	A4351	24,669	1.3%	$ 1.39	$ 1.71	81.3%	$ 1.81	$ 1.71	105.8%		$ -	
15	E2402	19	1.3%		$ -			$ -			$ -	
16	V5140	45	1.5%		$ -			$ -			$ -	
17	V5130	36	1.2%		$ -			$ -			$ -	
18	E2510	6	1.3%		$ -			$ -			$ -	
19	E0784	4	0.8%		$ -		$ 4,265.80	$ 5,435.32	78.5%		$ -	
20	L5301	7	0.6%		$ -		$ 2,161.09	$ 2,053.00	105.3%		$ -	
21	L3002	177	0.8%		$ -			$ -			$ -	
22	V5014	31	0.2%		$ -			$ -			$ -	
23	E1340	2,512	0.9%		$ -			$ -			$ -	
24	A4253	2,803	0.2%		$ -			$ -			$ -	
25	L5981	6	0.6%	$ 2,242.78	$ 2,668.90	84.0%	$ 2,752.37	$ 2,668.90	103.1%		$ -	
26	E0619	141	1.1%		$ -			$ -			$ -	
27	K0005	18	0.9%	$ 1,637.55	$ 1,436.07	114.0%	$ 1,848.76	$ 1,436.07	128.7%		$ -	
28	K0116	4	0.3%		$ -			$ -			$ -	
29	A4554	43,684	0.7%		$ -			$ -			$ -	
30	B4035	2,550	1.0%		$ -			$ -			$ -	
31	L5980	6	0.8%	$ 3,432.06	$ 3,284.80	104.5%	$ 3,064.15	$ 3,284.80	93.3%		$ -	
32	E0443	5,102	0.7%		$ -			$ -			$ -	
33	E1399	667	0.8%		$ -			$ -			$ -	
34	E1002	5	0.8%		$ -		$ 4,113.02	$ 4,222.02	97.4%		$ -	
35	L3000	148	0.8%		$ -			$ -			$ -	
36	L4386	150	0.8%		$ -		$ 127.65	$ 153.98	82.9%	$129.03	$ 153.98	83.8%
37	K0014	2	0.6%		$ -			$ -			$ -	
38	L2275	202	0.8%	$ 97.07	$ 96.92	100.2%	$ 104.94	$ 96.92	108.3%	$ 112.14	$ 96.92	115.7%
39	L5673	22	0.5%		$ -		$ 633.97	$ 623.09	101.7%		$ -	
40	E0450	26	0.3%	$ 859.84	$ -			$ -			$ -	
41	E0114	382	0.7%	$ 42.50	$ 53.03	80.1%	$ 46.62	$ 53.03	87.9%	$47.19	$ 53.03	89.0%
42	A4534	43,131	0.9%		$ -			$ -			$ -	
43	E0470	19	0.5%		$ -			$ -			$ -	
44	E0260	39	0.7%		$ -			$ -			$ -	
45	L3020	156	0.6%		$ -			$ -			$ -	
46	E0431	158	0.3%		$ -			$ -			$ -	
47	E1161	10	0.8%		$ -		$ 2,366.09	$ -			$ -	
48	V5261	18	0.7%		$ -			$ -			$ -	
49	L3216	130	0.3%		$ -			$ -			$ -	
50	L3010	123	0.6%		$ -			$ -			$ -	
51	L3908	438	0.5%	$ 38.21	$ 41.06	93.1%	$ 53.73	$ 41.06	130.9%	$44.14	$ 41.06	107.5%
52	A4624	5,642	0.5%	$ 3.01	$ 2.51	119.9%	$ 2.63	$ 2.51	104.8%		$ -	
53	A4527	266	0.0%		$ -			$ -			$ -	
54	A4222	168	0.2%		$ -		$ 46.73	$ 49.63	94.2%		$ -	
55	A4526	24	0.0%		$ -			$ -			$ -	
56	L2036	11	0.7%	$ 1,327.15	$ 1,531.54	86.7%	$ 1,492.53	$ 1,531.54	97.5%		$ -	
57	B9002	702	0.4%		$ -			$ -			$ -	
58	L5321	6	0.6%		$ -		$ 2,881.74	$ 2,566.25	112.3%		$ -	
59	E0562	73	0.4%		$ -		$ 301.22	$ 256.63	117.4%		$ -	
60	A4230	1,160	0.4%		$ -			$ -			$ -	
61	E0143	67	0.3%	$ 108.31	$ 135.08	80.2%	$ 107.13	$ 135.08	79.3%		$ -	
62	A4535	260	0.0%		$ -			$ -			$ -	
63	K0001	156	0.3%		$ -			$ -			$ -	
64	L5940	10	0.2%	$ 464.30	$ 569.71	81.5%	$ 402.27	$ 569.71	70.6%		$ -	
65	L5700	2	0.2%	$ 1,970.00	$ 2,463.60	80.0%	$ 2,474.20	$ 2,463.60	100.4%		$ -	
66	E0730	29	0.4%		$ -		$ 356.49	$ 380.83	93.6%		$ -	
67	L1300	6	0.4%	$ 1,352.76	$ 1,745.05	77.5%	$ 1,387.50	$ 1,745.05	79.5%		$ -	
68	A7030	46	0.3%		$ -			$ -			$ -	
69	A4522	88	0.0%		$ -			$ -			$ -	
70	E0192	9	0.1%		$ -			$ -			$ -	
71	V5110	10	0.2%		$ -			$ -			$ -	
72	L3221	85	0.2%		$ -			$ -			$ -	
73	L3252	14	0.2%		$ -			$ -			$ -	
74	V5241	7	0.1%		$ -			$ -			$ -	
75	L5649	7	0.5%	$ 1,471.78	$ 1,719.39	85.6%	$ 1,977.09	$ 1,719.39	115.0%		$ -	
	All Other	NA	37.4%									
	Total	NA	100.0%	$ 10.56	$ 10.88	97.1%	$ 16.67	$ 15.31	108.9%	$ 109.93	$ 108.48	101.3%
Percent of Allowed Included in Analysis						12.5%			17.7%			5.2%

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit H

State of North Dakota
Department of Human Services
Payment Rate Schedule Analysis
CY 2005 Durable Medical Equipment Data by Procedure Code

		State of ND Medicaid Data		North Dakota Workforce Fee Schedule			North Dakota Medicare		
Rank	Procedure Code	Units	% of Total Charges	WSI Fee Schedule	ND Fee Schedule	Ratio	ND Medicare Fee Schedule	ND Fee Schedule	Ratio
1	A4520	259,858	5.4%		$ -		$ -	$ -	
2	V5160	136	4.3%		$ -		$ -	$ -	
3	E1390	171	2.2%		$ -		$ -	$ -	
4	K0011	13	2.0%				$ -	$ -	
5	K0108	426	2.1%		$ -		$ -	$ -	
6	V5090	32	0.7%		$ -		$ -	$ -	
7	L1960	161	2.5%	$ 458.96	$ 395.61	116.0%	$ 417.24	$ 395.61	105.5%
8	V5060	59	2.0%		$ -		$ -	$ -	
9	E0483	37	1.7%				$ -	$ -	
10	V5050	14	0.3%		$ -		$ -	$ -	
11	L1970	79	1.7%	$ 618.99	$ 588.36	105.2%	$ 562.72	$ 588.36	95.6%
12	E0570	2,195	1.8%						
13	E0601	144	1.2%				$ -	$ -	
14	A4351	24,669	1.3%	$ 1.69	$ 1.71	98.8%	$ 1.54	$ 1.71	90.1%
15	E2402	19	1.3%				$ -	$ -	
16	V5140	45	1.5%		$ -		$ -	$ -	
17	V5130	36	1.2%		$ -		$ -	$ -	
18	E2510	6	1.3%	$ 7,445.08	$ 6,466.95	115.1%	$ 5,076.18	$ 6,466.95	78.5%
19	E0784	4	0.8%						
20	L5301	7	0.6%	$ 2,042.17	$ 2,053.00	99.5%	$ 1,856.52	$ 2,053.00	90.4%
21	L3002	177	0.8%		$ -		$ 131.45	$ 123.18	106.7%
22	V5014	31	0.2%		$ -		$ -	$ -	
23	E1340	2,512	0.9%		$ -		$ -	$ -	
24	A4253	2,803	0.2%	$ 38.16	$ 42.72	89.3%	$ 34.69	$ 42.72	81.2%
25	L5981	6	0.6%	$ 2,849.86	$ 2,668.90	106.8%	$ 2,590.78	$ 2,668.90	97.1%
26	E0619	141	1.1%		$ -		$ -	$ -	
27	K0005	18	0.9%	$ 1,999.62	$ 1,436.07	139.2%	$ 1,363.39	$ 1,436.07	94.9%
28	K0116	4	0.3%		$ -		$ -	$ -	
29	A4554	43,684	0.7%		$ -		$ -	$ -	
30	B4035	2,550	1.0%		$ -		$ -	$ -	
31	L5980	6	0.8%	$ 4,361.08	$ 3,284.80	132.8%	$ 3,964.62	$ 3,284.80	120.7%
32	E0443	5,102	0.7%	$ 20.02	$ 10.27	194.9%	$ 18.20	$ 10.27	177.2%
33	E1399	667	0.8%		$ -		$ -	$ -	
34	E1002	5	0.8%	$ 4,524.32	$ 4,222.02	107.2%	$ 3,084.76	$ 4,222.02	73.1%
35	L3000	148	0.8%		$ -		$ 255.65	$ 143.71	177.9%
36	L4386	150	0.8%	$ 141.93	$ 153.98	92.2%	$ 129.03	$ 153.98	83.8%
37	K0014	2	0.6%		$ -		$ -	$ -	
38	L2275	202	0.8%	$ 123.35	$ 96.92	127.3%	$ 112.14	$ 96.92	115.7%
39	L5673	22	0.5%	$ 668.39	$ 623.09	107.3%	$ 607.63	$ 623.09	97.5%
40	E0450	26	0.3%				$ -	$ -	
41	E0114	382	0.7%	$ 51.91	$ 53.03	97.9%	$ 35.67	$ 53.03	67.3%
42	A4534	43,131	0.9%		$ -		$ -	$ -	
43	E0470	19	0.5%	$ 600.42	$ 1,632.14	36.8%			
44	E0260	39	0.7%						
45	L3020	156	0.6%		$ -		$ 161.46	$ 96.49	167.3%
46	E0431	158	0.3%		$ -				
47	E1161	10	0.8%				$ -	$ -	
48	V5261	18	0.7%		$ -		$ -	$ -	
49	L3216	130	0.3%		$ -		$ -	$ -	
50	L3010	123	0.6%		$ -		$ 141.81	$ 118.05	120.1%
51	L3908	438	0.5%	$ 48.55	$ 41.06	118.2%	$ 44.14	$ 41.06	107.5%
52	A4624	5,642	0.5%	$ 2.46	$ 2.51	98.0%	$ 2.24	$ 2.51	89.2%
53	A4527	266	0.0%		$ -		$ -	$ -	
54	A4222	168	0.2%	$ 48.59	$ 49.63	97.9%	$ 44.17	$ 49.63	89.0%
55	A4526	24	0.0%		$ -		$ -	$ -	
56	L2036	11	0.7%	$ 1,686.37	$ 1,531.54	110.1%	$ 1,533.06	$ 1,531.54	100.1%
57	B9002	702	0.4%		$ -		$ -	$ -	
58	L5321	6	0.6%	$ 2,899.41	$ 2,566.25	113.0%	$ 2,635.83	$ 2,566.25	102.7%
59	E0562	73	0.4%	$ 331.34	$ 256.63	129.1%	$ 225.91	$ 256.63	88.0%
60	A4230	1,160	0.4%		$ -		$ -	$ -	
61	E0143	67	0.3%	$ 132.25	$ 135.08	97.9%	$ 89.98	$ 135.08	66.6%
62	A4535	260	0.0%		$ -		$ -	$ -	
63	K0001	156	0.3%				$ -	$ -	
64	L5940	10	0.2%	$ 590.01	$ 569.71	103.6%	$ 536.37	$ 569.71	94.1%
65	L5700	2	0.2%	$ 2,503.26	$ 2,463.60	101.6%	$ 2,275.69	$ 2,463.60	92.4%
66	E0730	29	0.4%	$ 407.62	$ 380.83	107.0%	$ 370.56	$ 380.83	97.3%
67	L1300	6	0.4%	$ 1,718.92	$ 1,745.05	98.5%	$ 1,562.65	$ 1,745.05	89.5%
68	A7030	46	0.3%		$ -		$ 188.64	$ 192.98	97.8%
69	A4522	88	0.0%		$ -		$ -	$ -	
70	E0192	9	0.1%		$ -		$ -	$ -	
71	V5110	10	0.2%		$ -		$ -	$ -	
72	L3221	85	0.2%		$ -		$ -	$ -	
73	L3252	14	0.2%		$ -		$ -	$ -	
74	V5241	7	0.1%		$ -		$ -	$ -	
75	L5649	7	0.5%	$ 1,870.18	$ 1,719.39	108.8%	$ 1,700.16	$ 1,719.39	98.9%
	All Other	NA	37.4%						
	Total	NA	100.0%	$ 19.58	$ 17.77	110.1%	$ 19.16	$ 18.74	102.3%
Percent of Allowed Included in Analysis						19.5%			22.1%

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit I: Mental Health

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit I

State of North Dakota
Department of Human Services
Payment Rate Schedule Analysis
CY 2005 Mental Health Data By Procedure Code

		State of ND Medicaid Data		South Dakota Medicaid			Minnesota Medicaid			Montana Medicaid		
Rank	Procedure Code	Units	% of Total Charges	SD Fee Schedule	ND Fee Schedule	Ratio	MN Fee Schedule	ND Fee Schedule	Ratio	MT Fee Schedule	ND Fee Schedule	Ratio
1	90862	7,650	16.0%	$ 22.10	$ 44.57	49.6%	$ 60.48	$ 44.57	135.7%	$43.62	$ 44.57	97.9%
2	90801	2,869	14.9%	$ 75.60	$ 131.32	57.6%				$128.61	$ 131.32	97.9%
3	90806	4,425	15.1%	$ 50.00	$ 85.05	58.8%	$ 75.60	$ 85.05	88.9%	$83.33	$ 85.05	98.0%
4	90805	4,556	12.6%	$ 37.80	$ 61.92	61.0%	$ 61.23	$ 61.92	98.9%	$60.73	$ 61.92	98.1%
5	90847	18,129	13.7%	$ 8.00	$ 25.17	31.8%	$ 37.80	$ 25.17	150.2%			
6	90817	2,061	6.2%	$ 37.80	$ 62.26	60.7%	$ 91.47	$ 62.26	146.9%	$61.23	$ 62.26	98.3%
7	90846	13,615	10.6%				$ 37.80	$ 20.75	182.2%			
8	90807	495	2.0%	$ 60.30	$ 90.49	66.6%	$ 113.40	$ 90.49	125.3%	$88.66	$ 90.49	98.0%
9	90812	601	2.3%	$ 50.00	$ 91.51	54.6%	$ 75.60	$ 91.51	82.6%	$ 89.59	$ 91.51	97.9%
10	96100	815	2.2%	$ 47.30	$ 55.79	84.8%						
11	90819	247	1.1%	$ 60.30	$ 90.15	66.9%	$ 113.40	$ 90.15	125.8%	$88.22	$ 90.15	97.9%
12	90870	106	0.6%	$ 71.90	$ 122.13	58.9%	$ 148.17	$ 122.13	121.3%	$119.18	$ 122.13	97.6%
13	90808	917	0.6%	$ 75.00	$ 126.89	59.1%	$ 96.39	$ 126.89	76.0%	$124.29	$ 126.89	98.0%
14	90853	1,734	0.5%	$ 8.00	$ 7.14	112.0%	$ 13.23	$ 7.14	185.3%			
15	90804	181	0.4%	$ 27.50	$ 56.13	49.0%	$ 35.91	$ 56.13	64.0%	$55.15	$ 56.13	98.3%
16	90809	49	0.3%	$ 85.30	$ 131.66	64.8%	$ 226.80	$ 131.66	172.3%	$ 129.04	$ 131.66	98.0%
17	90816	113	0.3%	$ 27.50	$ 56.81	48.4%	$ 41.58	$ 56.81	73.2%	$55.61	$ 56.81	97.9%
18	96101	-	0.0%									
19	90810	56	0.1%	$ 27.50	$ 60.90	45.2%	$ 37.80	$ 60.90	62.1%	$59.67	$ 60.90	98.0%
20	90822	16	0.1%	$ 85.30	$ 131.32	65.0%	$ 117.18	$ 131.32	89.2%	$128.95	$ 131.32	98.2%
21	90814	62	0.2%	$ 75.00	$ 132.68	56.5%	$ 86.94	$ 132.68	65.5%	$129.94	$ 132.68	97.9%
22	96117	11	0.0%									
23	90821	4	0.0%	$ 75.00	$ 127.58	58.8%	$ 124.74	$ 127.58	97.8%	$125.05	$ 127.58	98.0%
24	90818	22	0.1%	$ 50.00	$ 85.73	58.3%	$ 94.50	$ 85.73	110.2%	$ 84.07	$ 85.73	98.1%
25	A0140	8	0.1%									
26	90802	10	0.1%	$ 83.20	$ 139.48	59.7%	$ 68.04	$ 139.48	48.8%	$136.76	$ 139.48	98.0%
27	96102	-	0.0%									
28	90887	1	0.0%	$ 45.40	$ 19.05	238.3%	$ 39.31	$ 19.05	206.4%			
29	S9982	23	0.0%									
30	90811	7	0.0%	$ 37.80	$ 68.04	55.6%	$ 71.82	$ 68.04	105.6%	$66.69	$ 68.04	98.0%
31	90813	2	0.0%	$ 60.30	$ 96.28	62.6%	$ 113.40	$ 96.28	117.8%	$94.31	$ 96.28	98.0%
32	S9981	144	0.0%									
33	96115	1	0.0%									
34	90876	-	0.0%									
35	96118	-	0.0%									
36	96155	4	0.0%									
37	90815	-	0.0%	$ 85.30	$ 136.76	62.4%	$ 113.40	$ 136.76	82.9%	$134.13	$ 136.76	98.1%
38	99214	-	0.0%	$ 44.70	$ 69.06	64.7%	$ 46.14	$ 69.06	66.8%	$ 66.19	$ 69.06	95.8%
	Total	NA	100.0%	$ 27.22	$ 51.22	53.2%	$ 50.07	$ 39.44	127.0%	$ 72.02	$ 73.50	98.0%
Percent of Allowed Included in Analysis						89.3%			82.8%			73.0%

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit I

State of North Dakota
Department of Human Services
Payment Rate Schedule Analysis
CY 2005 Mental Health Data By Procedure Code

		State of ND Medicaid Data		North Dakota Workforce Fee Schedule			North Dakota Medicare Fee Schedule		
Rank	Procedure Code	Units	% of Total Charges	WSI Fee Schedule	ND Fee Schedule	Ratio	ND Medicare Fee Schedule	ND Fee Schedule	Ratio
1	90862	7,650	16.0%				$ 46.89	$ 44.57	105.2%
2	90801	2,869	14.9%				$ 137.79	$ 131.32	104.9%
3	90806	4,425	15.1%	$ 104.50	$ 85.05	122.9%	$ 90.96	$ 85.05	106.9%
4	90805	4,556	12.6%	$ 74.25	$ 61.92	119.9%	$ 66.29	$ 61.92	107.1%
5	90847	18,129	13.7%						
6	90817	2,061	6.2%	$ 79.75	$ 62.26	128.1%	$ 69.11	$ 62.26	111.0%
7	90846	13,615	10.6%						
8	90807	495	2.0%	$ 121.00	$ 90.49	133.7%	$ 98.23	$ 90.49	108.5%
9	90812	601	2.3%	$ 115.50	$ 91.51	126.2%	$ 96.43	$ 91.51	105.4%
10	96100	815	2.2%						
11	90819	247	1.1%	$ 126.50	$ 90.15	140.3%	$ 100.02	$ 90.15	110.9%
12	90870	106	0.6%	$ 55.00	$ 122.13	45.0%	$ 91.39	$ 122.13	74.8%
13	90808	917	0.6%	$ 170.50	$ 126.89	134.4%	$ 136.44	$ 126.89	107.5%
14	90853	1,734	0.5%						
15	90804	181	0.4%	$ 57.75	$ 56.13	102.9%	$ 58.93	$ 56.13	105.0%
16	90809	49	0.3%	$ 187.00	$ 131.66	142.0%	$ 143.38	$ 131.66	108.9%
17	90816	113	0.3%	$ 63.25	$ 56.81	111.3%	$ 63.05	$ 56.81	111.0%
18	96101	-	0.0%						
19	90810	56	0.1%	$ 74.25	$ 60.90	121.9%	$ 64.63	$ 60.90	106.1%
20	90822	16	0.1%	$ 192.50	$ 131.32	146.6%	$ 146.10	$ 131.32	111.3%
21	90814	62	0.2%	$ 181.50	$ 132.68	136.8%	$ 143.21	$ 132.68	107.9%
22	96117	11	0.0%						
23	90821	4	0.0%	$ 176.00	$ 127.58	138.0%	$ 141.54	$ 127.58	110.9%
24	90818	22	0.1%	$ 110.00	$ 85.73	128.3%	$ 95.03	$ 85.73	110.8%
25	A0140	8	0.1%						
26	90802	10	0.1%				$ 147.61	$ 139.48	105.8%
27	96102	-	0.0%						
28	90887	1	0.0%						
29	S9982	23	0.0%						
30	90811	7	0.0%	$ 90.75	$ 68.04	133.4%	$ 71.99	$ 68.04	105.8%
31	90813	2	0.0%	$ 132.00	$ 96.28	137.1%	$ 103.70	$ 96.28	107.7%
32	S9981	144	0.0%						
33	96115	1	0.0%						
34	90876	-	0.0%	$ 93.50	$ 100.02	93.5%	$ 96.94	$ 100.02	96.9%
35	96118	-	0.0%						
36	96155	4	0.0%						
37	90815	-	0.0%	$ 198.00	$ 136.76	144.8%	$ 148.53	$ 136.76	108.6%
38	99214	-	0.0%	$ 85.73	$ 69.06	124.1%	$ 56.19	$ 69.06	81.4%
	Total	NA	100.0%	$ 96.05	$ 77.44	124.0%	$ 78.19	$ 73.50	106.4%
Percent of Allowed Included in Analysis						42.0%			73.0%

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit J: Physical Therapy

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit J

State of North Dakota
Department of Human Services
Payment Rate Schedule Analysis
CY 2005 Physical Therapy Data By Procedure Code

		State of ND Medicaid Data		South Dakota Medicaid			Minnesota Medicaid			Montana Medicaid		
Rank	Procedure Code	Units	% of Total Charges	SD Fee Schedule	ND Fee Schedule	Ratio	MN Fee Schedule	ND Fee Schedule	Ratio	MT Fee Schedule	ND Fee Schedule	Ratio
1	92507	4,145	47.3%	$ 26.57	$ 35.07	75.8%	$ 49.56	$ 35.07	141.3%	$44.77	$ 35.07	127.7%
2	97530	5,167	28.4%	$ 8.70	$ 11.47	75.9%	$ 24.61	$ 11.47	214.6%	$21.98	$ 11.47	191.6%
3	97110	2,025	11.0%	$ 7.90	$ 11.47	68.9%	$ 15.33	$ 11.47	133.7%	$20.99	$ 11.47	183.0%
4	97001	153	4.0%				$ 46.79	$ 56.46	82.9%	$56.67	$ 56.46	100.4%
5	92506	96	1.2%									
6	97116	293	1.6%	$ 11.70	$ 11.47	102.0%	$ 15.33	$ 11.47	133.7%	$18.44	$ 11.47	160.8%
7	97112	293	1.6%	$ 18.30	$ 11.47	159.5%	$ 16.24	$ 11.47	141.6%	$22.03	$ 11.47	192.1%
8	97003	46	1.2%				$ 50.71	$ 56.46	89.8%	$60.30	$ 56.46	106.8%
9	97035	173	0.8%				$ 16.19	$ 9.56	169.4%	$ 9.14	$ 9.56	95.6%
10	A0030	-	0.0%									
11	92526	53	1.6%				$ 42.53	$ 67.70	62.8%	$59.30	$ 67.70	87.6%
12	L3002	-	0.0%				$ 130.02	$ 123.18	105.6%			
13	97140	1	0.0%									
14	97004	15	0.2%				$ 32.32	$ 35.93	90.0%	$35.80	$ 35.93	99.6%
15	L1858	1	0.3%	$ 862.56	$ 725.54	118.9%	$ 1,020.61	$ 725.54	140.7%	$996.41	$ 725.54	137.3%
16	L1844	-	0.0%									
17	L3906	-	0.0%	$ 260.78	$ 256.63	101.6%	$ 371.29	$ 256.63	144.7%	$301.25	$ 256.63	117.4%
18	E0720	-	0.0%				$ 317.47	$ 415.73	76.4%			
19	97032	13	0.1%				$ 15.77	$ 9.56	165.0%	$11.90	$ 9.56	124.5%
20	97002	6	0.1%				$ 25.52	$ 35.93	71.0%	$29.86	$ 35.93	83.1%
21	L3800	1	0.1%	$ 170.00	$ 174.51	97.4%	$ 159.23	$ 174.51	91.2%	$196.39	$ 174.51	112.5%
22	S9982	16	0.1%									
23	A0370	-	0.0%									
24	L3805	1	0.1%	$ 240.99	$ 205.30	117.4%	$ 246.07	$ 205.30	119.9%	$ 278.39	$ 205.30	135.6%
25	L1820	2	0.1%	$ 92.40	$ 90.39	102.2%	$ 114.41	$ 90.39	126.6%	$106.74	$ 90.39	118.1%
26	97033	-	0.0%									
27	S9981	150	0.1%									
28	97113	-	0.0%									
29	L1825	2	0.0%	$ 35.83	$ 46.19	77.6%	$ 47.80	$ 46.19	103.5%	$41.39	$ 46.19	89.6%
30	95851	2	0.0%	$ 15.98	$ 16.33	97.9%	$ 18.77	$ 16.33	114.9%	$15.61	$ 16.33	95.6%
31	97010	7	0.0%	$ 13.20	$ 4.78	276.2%						
32	97504	2	0.0%									
33	E0114	2	0.0%	$ 42.50	$ 53.03	80.1%	$ 46.62	$ 53.03	87.9%	$47.19	$ 53.03	89.0%
34	97022	1	0.0%							$10.79	$ 4.78	225.7%
35	97520	-	0.0%	$ 11.03	$ 11.47	96.2%						
36	L1810	1	0.0%	$ 65.79	$ 57.16	115.1%	$ 82.87	$ 57.16	145.0%	$76.00	$ 57.16	133.0%
37	L0976	1	0.0%	$ 132.19	$ 170.40	77.6%	$ 120.36	$ 170.40	70.6%			
38	97535	1	0.0%									
39	29530	1	0.0%	$ 31.15	$ 43.55	71.5%	$ 30.12	$ 43.55	69.2%	$41.91	$ 43.55	96.2%
40	57110	1	0.0%	$ 738.92	$ 735.17	100.5%	$ 490.28	$ 735.17	66.7%	$718.61	$ 735.17	97.7%
41	L3928	-	0.0%	$ 37.12	$ 39.01	95.2%	$ 50.70	$ 39.01	130.0%	$42.87	$ 39.01	109.9%
42	A4556	2	0.0%				$ 10.32	$ 13.64	75.7%			
43	95852	2	0.0%	$ 15.00	$ 11.57	129.6%	$ 26.47	$ 11.57	228.8%	$11.18	$ 11.57	96.6%
44	L0120	-	0.0%	$ 17.29	$ 22.32	77.5%	$ 21.28	$ 22.32	95.3%	$ 19.97	$ 22.32	89.5%
45	L3932	1	0.0%	$ 29.97	$ 21.40	140.0%	$ 44.03	$ 21.40	205.7%	$34.62	$ 21.40	161.8%
46	W2012	-	0.0%									
47	L3700	1	0.0%									
48	64550	-	0.0%	$ 22.66	$ 14.63	154.9%	$ 30.90	$ 14.63	211.2%	$14.01	$ 14.63	95.8%
49	W2013	-	0.0%									
50	L3909	1	0.0%									
51	A0422	-	0.0%									
52	A6454	2	0.0%									
	Total	NA	100.0%	$ 15.29	$ 19.85	77.0%	$ 31.53	$ 20.52	153.6%	$ 30.11	$ 20.51	146.8%
Percent of Allowed Included in Analysis						90.7%			98.5%			98.5%

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit J

State of North Dakota
Department of Human Services
Payment Rate Schedule Analysis
CY 2005 Physical Therapy Data By Procedure Code

		State of ND Medicaid Data		North Dakota Workforce Fee Schedule			North Dakota Medicare		
Rank	Procedure Code	Units	% of Total Charges	WSI Fee Schedule	ND Fee Schedule	Ratio	ND Medicare Fee Schedule	ND Fee Schedule	Ratio
1	92507	4,145	47.3%	$ 49.50	$ 35.07	141.1%	$ 27.66	$ 35.07	78.9%
2	97530	5,167	28.4%	$ 27.50	$ 11.47	239.8%	$ 27.33	$ 11.47	238.3%
3	97110	2,025	11.0%	$ 27.50	$ 11.47	239.8%	$ 26.31	$ 11.47	229.4%
4	97001	153	4.0%	$ 88.00	$ 56.46	155.9%	$ 61.28	$ 56.46	108.5%
5	92506	96	1.2%						
6	97116	293	1.6%	$ 22.00	$ 11.47	191.8%	$ 23.21	$ 11.47	202.3%
7	97112	293	1.6%	$ 27.50	$ 11.47	239.8%	$ 27.39	$ 11.47	238.8%
8	97003	46	1.2%	$ 88.00	$ 56.46	155.9%	$ 59.88	$ 56.46	106.1%
9	97035	173	0.8%	$ 22.00	$ 9.56	230.1%	$ 11.45	$ 9.56	119.7%
10	A0030	-	0.0%						
11	92526	53	1.6%	$ 60.50	$ 67.70	89.4%	$ 27.82	$ 67.70	41.1%
12	L3002	-	0.0%						
13	97140	1	0.0%						
14	97004	15	0.2%	$ 59.40	$ 35.93	165.3%	$ 29.39	$ 35.93	81.8%
15	L1858	1	0.3%	$ 1,096.05	$ 725.54	151.1%			
16	L1844	-	0.0%						
17	L3906	-	0.0%	$ 331.38	$ 256.63	129.1%			
18	E0720	-	0.0%	$ 404.34	$ 415.73	97.3%			
19	97032	13	0.1%				$ 14.92	$ 9.56	156.0%
20	97002	6	0.1%	$ 59.40	$ 35.93	165.3%	$ 30.69	$ 35.93	85.4%
21	L3800	1	0.1%	$ 216.03	$ 174.51	123.8%			
22	S9982	16	0.1%						
23	A0370	-	0.0%						
24	L3805	1	0.1%	$ 306.23	$ 205.30	149.2%			
25	L1820	2	0.1%	$ 117.41	$ 90.39	129.9%			
26	97033	-	0.0%						
27	S9981	150	0.1%						
28	97113	-	0.0%						
29	L1825	2	0.0%	$ 45.53	$ 46.19	98.6%			
30	95851	2	0.0%	$ 23.10	$ 16.33	141.5%	$ 8.90	$ 16.33	54.5%
31	97010	7	0.0%	$ 11.00	$ 4.78	230.1%	$ 4.13	$ 4.78	86.4%
32	97504	2	0.0%						
33	E0114	2	0.0%	$ 51.91	$ 53.03	97.9%			
34	97022	1	0.0%				$ 13.52	$ 4.78	282.7%
35	97520	-	0.0%	$ 26.40	$ 11.47	230.2%			
36	L1810	1	0.0%	$ 83.60	$ 57.16	146.3%			
37	L0976	1	0.0%	$ 167.98	$ 170.40	98.6%			
38	97535	1	0.0%						
39	29530	1	0.0%	$ 104.28	$ 43.55	239.4%	$ 33.50	$ 43.55	76.9%
40	57110	1	0.0%				$ 817.86	$ 735.17	111.2%
41	L3928	-	0.0%	$ 47.16	$ 39.01	120.9%			
42	A4556	2	0.0%	$ 13.35	$ 13.64	97.9%			
43	95852	2	0.0%	$ 34.65	$ 11.57	299.5%	$ 6.03	$ 11.57	52.1%
44	L0120	-	0.0%	$ 21.97	$ 22.32	98.4%			
45	L3932	1	0.0%	$ 38.08	$ 21.40	177.9%			
46	W2012	-	0.0%						
47	L3700	1	0.0%						
48	64550	-	0.0%				$ 8.68	$ 14.63	59.3%
49	W2013	-	0.0%						
50	L3909	1	0.0%						
51	A0422	-	0.0%						
52	A6454	2	0.0%						
	Total	NA	100.0%	$ 35.97	$ 20.47	175.8%	$ 27.53	$ 20.39	135.0%
Percent of Allowed Included in Analysis						98.5%			97.8%

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit K: Speech Therapy

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit K

State of North Dakota
Department of Human Services
Payment Rate Schedule Analysis
CY 2005 Speech Therapy Data By Procedure Code

		State of ND Medicaid Data		South Dakota Medicaid			Minnesota Medicaid			Montana Medicaid		
Rank	Procedure Code	Units	% of Total Charges	SD Fee Schedule	ND Fee Schedule	Ratio	MN Fee Schedule	ND Fee Schedule	Ratio	MT Fee Schedule	ND Fee Schedule	Ratio
1	92507	45,447	54.0%	$ 26.57	$ 35.07	75.8%	$ 49.56	$ 35.07	141.3%	$44.77	$ 35.07	127.7%
2	92508	33,526	15.8%	$ 13.66	$ 13.12	104.1%				$21.22	$ 13.12	161.7%
3	97530	20,240	13.7%	$ 8.70	$ 11.47	75.9%	$ 24.61	$ 11.47	214.6%	$21.98	$ 11.47	191.6%
4	97110	6,681	4.4%	$ 7.90	$ 11.47	68.9%	$ 15.33	$ 11.47	133.7%	$20.99	$ 11.47	183.0%
5	T1002	5,796	3.1%				$ 7.92	$ 11.01	71.9%			
6	97112	3,242	2.1%	$ 18.30	$ 11.47	159.5%	$ 16.24	$ 11.47	141.6%	$22.03	$ 11.47	192.1%
7	92526	871	2.5%				$ 42.53	$ 67.70	62.8%	$59.30	$ 67.70	87.6%
8	97799	860	1.1%									
9	97116	1,454	1.0%	$ 11.70	$ 11.47	102.0%	$ 15.33	$ 11.47	133.7%	$ 18.44	$ 11.47	160.8%
10	92506	441	0.7%	$ 43.30	$ 63.55	68.1%	$ 80.82	$ 63.55	127.2%	$93.40	$ 63.55	147.0%
11	92510	136	0.6%									
12	97150	569	0.2%									
13	A0140	24	0.2%									
14	96100	46	0.1%	$ 47.30	$ 55.79	84.8%						
15	97001	30	0.1%				$ 46.79	$ 56.46	82.9%	$56.67	$ 56.46	100.4%
16	97003	50	0.1%				$ 50.71	$ 56.46	89.8%	$ 60.30	$ 56.46	106.8%
17	90801	12	0.1%	$ 75.60	$ 131.32	57.6%	$ 43.47	$ 131.32	33.1%	$128.61	$ 131.32	97.9%
18	97113	89	0.1%									
19	92567	27	0.0%	$ 10.40	$ 16.67	62.4%	$ 13.15	$ 16.67	78.9%	$15.02	$ 16.67	90.1%
20	97035	45	0.0%				$ 16.19	$ 9.56	169.4%	$9.14	$ 9.56	95.6%
21	97004	18	0.0%				$ 32.32	$ 35.93	90.0%	$35.80	$ 35.93	99.6%
22	96101	-	0.0%									
23	92589	-	0.0%	$ 16.02	$ 17.01	94.2%						
24	97703	32	0.0%									
25	V5090	-	0.0%				$ 182.15	$ 359.28	50.7%			
26	90887	-	0.0%	$ 45.40	$ 19.05	238.3%	$ 39.31	$ 19.05	206.4%			
27	96111	2	0.0%							$119.47	$ 123.15	97.0%
28	90846	20	0.0%				$ 37.80	$ 20.75	182.2%			
29	V5050	-	0.0%									
30	97535	25	0.0%									
31	92587	1	0.0%				$ 39.77	$ 47.29	84.1%	$42.49	$ 47.29	89.8%
32	97010	22	0.0%	$ 13.20	$ 4.78	276.2%						
33	97002	6	0.0%				$ 25.52	$ 35.93	71.0%	$29.86	$ 35.93	83.1%
34	57530	-	0.0%	$ 278.54	$ 274.54	101.5%	$ 168.09	$ 274.54	61.2%	$267.60	$ 274.54	97.5%
35	L3800	-	0.0%	$ 170.00	$ 174.51	97.4%	$ 159.23	$ 174.51	91.2%	$196.39	$ 174.51	112.5%
36	97504	-	0.0%									
37	A0080	96	0.0%									
38	92557	2	0.0%	$ 28.40	$ 25.60	110.9%	$ 42.39	$ 25.60	165.6%	$ 33.94	$ 25.60	132.6%
39	92611	-	0.0%				$ 73.92	$ 103.08	71.7%	$90.61	$ 103.08	87.9%
40	29125	-	0.0%	$ 22.70	$ 51.71	43.9%	$ 34.76	$ 51.71	67.2%	$49.86	$ 51.71	96.4%
41	96110	8	0.0%				$ 23.16	$ 8.85	261.7%	$10.36	$ 8.85	117.1%
42	97140	9	0.0%									
43	95831	2	0.0%	$ 17.62	$ 23.47	75.1%	$ 19.18	$ 23.47	81.7%	$22.32	$ 23.47	95.1%
44	92568	4	0.0%	$ 10.00	$ 11.91	84.0%	$ 13.51	$ 11.91	113.4%	$ 10.88	$ 11.91	91.4%
45	95851	2	0.0%	$ 15.98	$ 16.33	97.9%	$ 18.77	$ 16.33	114.9%	$15.61	$ 16.33	95.6%
46	92556	1	0.0%	$ 8.90	$ 18.03	49.4%	$ 19.00	$ 18.03	105.4%	$ 16.31	$ 18.03	90.5%
47	90847	3	0.0%				$ 37.80	$ 25.17	150.2%	$98.40	$ 25.17	390.9%
48	92553	-	0.0%	$ 18.90	$ 14.30	132.2%	$ 25.57	$ 14.30	178.8%	$18.65	$ 14.30	130.4%
49	92525	-	0.0%									
50	92579	2	0.0%				$ 23.23	$ 22.79	101.9%	$20.45	$ 22.79	89.7%
51	92582	2	0.0%	$ 26.40	$ 22.79	115.8%	$ 25.57	$ 22.79	112.2%	$20.45	$ 22.79	89.7%
52	82507	-	0.0%				$ 35.14	$ 38.85	90.5%	$ 38.85	$ 38.85	100.0%
53	S9981	-	0.0%									
54	97012	1	0.0%									
55	97124	1	0.0%									
56	92504	2	0.0%	$ 12.85	$ 21.09	60.9%	$ 8.49	$ 21.09	40.3%	$ 20.17	$ 21.09	95.6%
57	97520	3	0.0%	$ 11.03	$ 11.47	96.2%						
58	97032	3	0.0%				$ 15.77	$ 9.56	165.0%	$11.90	$ 9.56	124.5%
59	S9982	25	0.0%									
60	92552	1	0.0%	$ 12.60	$ 13.95	90.3%	$ 14.61	$ 13.95	104.7%	$12.44	$ 13.95	89.2%
61	92551	2	0.0%	$ 8.20	$ 7.14	114.8%	$ 8.91	$ 7.14	124.8%	$9.38	$ 7.14	131.4%
62	95832	-	0.0%	$ 16.58	$ 20.07	82.6%	$ 21.69	$ 20.07	108.1%	$19.29	$ 20.07	96.1%
63	97139	2	0.0%									
64	92520	1	0.0%	$ 40.46	$ 41.50	97.5%	$ 23.75	$ 41.50	57.2%	$ 39.96	$ 41.50	96.3%
65	92250	-	0.0%	$ 30.00	$ 60.56	49.5%	$ 22.40	$ 60.56	37.0%	$57.81	$ 60.56	95.5%
66	92572	-	0.0%	$ 2.48	$ 2.72	91.2%	$ 12.42	$ 2.72	456.6%	$2.58	$ 2.72	94.9%
	Total	NA	100.0%	$ 17.94	$ 21.86	82.1%	$ 36.18	$ 25.07	144.3%	$ 31.49	$ 22.22	141.7%
Percent of Allowed Included in Analysis						92.0%			81.8%			94.6%

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit K

State of North Dakota
Department of Human Services
Payment Rate Schedule Analysis
CY 2005 Speech Therapy Data By Procedure Code

		State of ND Medicaid Data		North Dakota Workforce Fee Schedule			North Dakota Medicare		
Rank	Procedure Code	Units	% of Total Charges	WSI Fee Schedule	ND Fee Schedule	Ratio	ND Medicare Fee Schedule	ND Fee Schedule	Ratio
1	92507	45,447	54.0%	$ 49.50	$ 35.07	141.1%	$ 27.66	$ 35.07	78.9%
2	92508	33,526	15.8%	$ 24.75	$ 13.12	188.6%	$ 13.99	$ 13.12	106.7%
3	97530	20,240	13.7%	$ 27.50	$ 11.47	239.8%	$ 27.33	$ 11.47	238.3%
4	97110	6,681	4.4%	$ 27.50	$ 11.47	239.8%	$ 26.31	$ 11.47	229.4%
5	T1002	5,796	3.1%						
6	97112	3,242	2.1%	$ 27.50	$ 11.47	239.8%	$ 27.39	$ 11.47	238.8%
7	92526	871	2.5%	$ 60.50	$ 67.70	89.4%	$ 27.82	$ 67.70	41.1%
8	97799	860	1.1%						
9	97116	1,454	1.0%	$ 22.00	$ 11.47	191.8%	$ 23.21	$ 11.47	202.3%
10	92506	441	0.7%	$ 80.85	$ 63.55	127.2%	$ 46.31	$ 63.55	72.9%
11	92510	136	0.6%	$ 140.25	$ 113.97	123.1%			
12	97150	569	0.2%						
13	A0140	24	0.2%						
14	96100	46	0.1%	$ 146.30	$ 55.79	262.2%			
15	97001	30	0.1%	$ 88.00	$ 56.46	155.9%	$ 61.28	$ 56.46	108.5%
16	97003	50	0.1%	$ 88.00	$ 56.46	155.9%	$ 59.88	$ 56.46	106.1%
17	90801	12	0.1%				$ 137.79	$ 131.32	104.9%
18	97113	89	0.1%						
19	92567	27	0.0%	$ 13.75	$ 16.67	82.5%	$ 18.32	$ 16.67	109.9%
20	97035	45	0.0%	$ 22.00	$ 9.56	230.1%	$ 11.45	$ 9.56	119.7%
21	97004	18	0.0%	$ 59.40	$ 35.93	165.3%	$ 29.39	$ 35.93	81.8%
22	96101	-	0.0%						
23	92589	-	0.0%	$ 27.50	$ 17.01	161.7%			
24	97703	32	0.0%						
25	V5090	-	0.0%						
26	90887	-	0.0%						
27	96111	2	0.0%	$ 144.65	$ 123.15	117.5%	$ 136.86	$ 123.15	111.1%
28	90846	20	0.0%						
29	V5050	-	0.0%						
30	97535	25	0.0%						
31	92587	1	0.0%	$ 66.00	$ 47.29	139.6%	$ 52.32	$ 47.29	110.6%
32	97010	22	0.0%	$ 11.00	$ 4.78	230.1%	$ 4.13	$ 4.78	86.4%
33	97002	6	0.0%	$ 59.40	$ 35.93	165.3%	$ 30.69	$ 35.93	85.4%
34	57530	-	0.0%				$ 304.87	$ 274.54	111.0%
35	L3800	-	0.0%	$ 216.03	$ 174.51	123.8%			
36	97504	-	0.0%						
37	A0080	96	0.0%						
38	92557	2	0.0%	$ 60.50	$ 25.60	236.3%	$ 41.52	$ 25.60	162.2%
39	92611	-	0.0%	$ 96.25	$ 103.08	93.4%			
40	29125	-	0.0%				$ 36.67	$ 51.71	70.9%
41	96110	8	0.0%						
42	97140	9	0.0%						
43	95831	2	0.0%	$ 24.75	$ 23.47	105.5%	$ 15.08	$ 23.47	64.2%
44	92568	4	0.0%	$ 11.00	$ 11.91	92.4%	$ 13.30	$ 11.91	111.6%
45	95851	2	0.0%	$ 23.10	$ 16.33	141.5%	$ 8.90	$ 16.33	54.5%
46	92556	1	0.0%	$ 27.50	$ 18.03	152.5%	$ 19.95	$ 18.03	110.6%
47	90847	3	0.0%						
48	92553	-	0.0%	$ 27.50	$ 14.30	192.3%	$ 22.88	$ 14.30	160.0%
49	92525	-	0.0%						
50	92579	2	0.0%	$ 38.50	$ 22.79	168.9%	$ 25.16	$ 22.79	110.4%
51	92582	2	0.0%	$ 16.50	$ 22.79	72.4%	$ 25.16	$ 22.79	110.4%
52	82507	-	0.0%	$ 76.50	$ 38.85	196.9%			
53	S9981	-	0.0%						
54	97012	1	0.0%						
55	97124	1	0.0%						
56	92504	2	0.0%	$ 27.50	$ 21.09	130.4%	$ 9.98	$ 21.09	47.3%
57	97520	3	0.0%	$ 26.40	$ 11.47	230.2%			
58	97032	3	0.0%	$ 24.75	$ 9.56	258.9%	$ 14.92	$ 9.56	156.0%
59	S9982	25	0.0%						
60	92552	1	0.0%	$ 19.25	$ 13.95	138.0%	$ 15.25	$ 13.95	109.3%
61	92551	2	0.0%	$ 19.25	$ 7.14	269.6%			
62	95832	-	0.0%	$ 38.50	$ 20.07	191.8%	$ 15.36	$ 20.07	76.5%
63	97139	2	0.0%						
64	92520	1	0.0%	$ 60.50	$ 41.50	145.8%	$ 41.82	$ 41.50	100.8%
65	92250	-	0.0%	$ 90.75	$ 60.56	149.9%	$ 67.00	$ 60.56	110.6%
66	92572	-	0.0%				$ 3.16	$ 2.72	116.2%
	Total	NA	100.0%	$ 36.20	$ 22.34	162.1%	$ 23.47	$ 22.22	105.6%
Percent of Allowed Included in Analysis						95.3%			94.6%

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit L: Ambulance

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit L

State of North Dakota
Department of Human Services
Payment Rate Schedule Analysis
Ambulance Rates by Procedure Code

Procedure Code and Service Level			*North Dakota Medicaid Fee Schedule as of July 2006*	*Minnesota Medicaid Fee Schedule as of Jan 2006*		*Medicare Fee Schedule (Loc 1) as of January 2006*		*North Dakota WSI Fee Schedule as of April 2005*	
Procedure Code	**Procedure Code Description**	**Service Level**	**Allowed**	**Allowed**	**Ratio**	**Allowed**	**Ratio**	**Allowed**	**Ratio**
A0425	Ground mileage per statute mile	BLS	$ 3.13	$ 5.97	190.7%	$ 6.05	193.3%	$ 10.33	330.0%
A0425	Ground mileage per statute mile	ALS	$ 4.14	$ 5.97	144.2%	$ 6.05	146.1%	$ 10.33	249.5%
A0426	Ambulance Service, Advanced life support, non-emergency transport	ALS	$ 219.20	$ 223.66	102.0%	$ 203.78	93.0%	$ 381.89	174.2%
A0427	Ambulance Service, Advanced life support, Level 1, emergency transport	ALS	$ 258.44	$ 430.03	166.4%	$ 322.65	124.8%	$ 604.64	234.0%
A0428	Ambulance Service, Basic life support, non-emergency transport	BLS	$ 96.23	$ 186.38	193.7%	$ 169.81	176.5%	$ 318.24	330.7%
A0429	Ambulance Service, Basic life support, emergency transport	BLS	$ 100.87	$ 430.03	426.3%	$ 271.70	269.4%	$ 509.16	504.8%
A0430	Ambulance Service, Conventional air services, transport, one-way (fixed wing)		$ 808.31	$ -		$ 2,352.57	291.0%	$ 3,331.73	412.2%
A0431	Ambulance Service, Conventional air services, transport, one-way (rotary wing)		$ 808.31	$ -		$ 2,735.20	338.4%	$ 3,873.64	479.2%
A0432	Paramedica Intercept (P1), rural area, transport furnished by a volunteer		$ -	$ 326.17		$ -		$ -	
A0433	Advanced Life Support, Level 2		$ -	$ 512.56		$ 466.99		$ 875.14	
A0434	Specialty Care Transport (SCT)		$ -	$ 605.76		$ 551.90		$ 1,034.25	
A0435	Fixed Wing air mileage, per statute mile		$ 8.62	$ -		$ 7.18	83.3%	$ 9.46	109.7%
A0436	Rotary Wing air mileage, per statute mile		$ 8.62	$ -		$ 19.14	222.0%	$ 25.20	292.3%

Notes:

1. South Dakota Medicaid uses a non-comparable rate structure. See page L-4.

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Exhibit L

State of North Dakota
Department of Human Services
Payment Rate Schedule Analysis
Ambulance Rates by Procedure Code

Procedure Code and Service Level			*North Dakota Medicaid Fee Schedule as of July 2006*	*BCBS of North Dakota Fee Schedule as of January 2006*		*Montana Medicaid Fee Schedule as of January 2006*	
Procedure Code	**Procedure Code Description**	**Service Level**	**Allowed**	**Allowed**	**Ratio**	**Allowed**	**Ratio**
A0425	Ground mileage per statute mile	BLS	$ 3.13	$ 11.17	356.9%	$ 2.64	84.3%
A0425	Ground mileage per statute mile	ALS	$ 4.14	$ 11.17	269.8%	$ 2.64	63.8%
A0426	Ambulance Service, Advanced life support, non-emergency transport	ALS	$ 219.20	$ 384.99	175.6%	$ 148.15	67.6%
A0427	Ambulance Service, Advanced life support, Level 1, emergency transport	ALS	$ 258.44	$ 609.30	235.8%	$ 234.57	90.8%
A0428	Ambulance Service, Basic life support, non-emergency transport	BLS	$ 96.23	$ -		$ 123.46	128.3%
A0429	Ambulance Service, Basic life support, emergency transport	BLS	$ 100.87	$ 513.18	508.8%	$ 197.54	195.8%
A0430	Ambulance Service, Conventional air services, transport, one-way (fixed wing)		$ 808.31	$ 1,777.38	$ 2.20	$ 1,546.22	191.3%
A0431	Ambulance Service, Conventional air services, transport, one-way (rotary wing)		$ 808.31	$ 2,255.41	$ 2.79	$ 1,546.22	191.3%
A0432	Paramedica Intercept (P1), rural area, transport furnished by a volunteer		$ -	$ -		$ -	
A0433	Advanced Life Support, Level 2		$ -	$ -		$ 339.52	
A0434	Specialty Care Transport (SCT)		$ -	$ -		$ 401.25	
A0435	Fixed Wing air mileage, per statute mile		$ 8.62	$ 11.51	$ 1.34	$ 3.75	43.5%
A0436	Rotary Wing air mileage, per statute mile		$ 8.62	$ 19.62	$ 2.28	$ 10.00	116.0%

Notes:

1. South Dakota Medicaid uses a non-comparable rate structure. See page L-4.

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Code	Procedure	Fee
Ground ambulance -- Basic life support		
A0010	Base fee, basic life support, including one attendant	$65.05
A0020	Loaded mileage, per mile or fraction thereof	1.95
A0070	Oxygen administered, including disposable supplies	17.96
W0100	Each additional attendant, only when required	32.42
W0140	Defibrillation, includes automatic external defribrillators	23.50
W0175	Suction, including disposable supplies	17.96
Ground ambulance -- Advanced life support		
A0223	Base fee, advanced life support, including one attendant	$99.62
W0100	Each additional attendant, only when required	32.42
A0070	Oxygen administered, including disposable supplies	17.96
A0020	Loaded mileage, per mile or fraction thereof	1.95
W0110	Trach kit	40.35
W0120	IV fluids and supplies	52.74
W0130	Intubation/esophageal obturator airway, including disposable supplies	41.40
W0140	Defibrillation	23.50
W0150	Injection, each, including medication and supplies	8.41
W0160	Cardiac monitor, including disposable supplies	40.35
W0170	Telemetry	23.50
W0175	Suction, including disposable supplies	17.96
Medical air transport		
W0100	Each additional attendant, only when medically necessary	$ 32.42
W0175	Suction, including disposable supplies	17.96
W6000	Base fee, medical air transport, including one attendant	112.04
W6020	Loaded air mileage, per mile or fraction thereof	4.51
W6050	Additional recipient fee, medical air transport	56.02
W6080	Airport fees, fixed-wing only, must show actual charge	168.06
Basic life support air ambulance		
A0070	Oxygen administered, including disposable supplies	$ 17.96
W0100	Each additional attendant, only when medically necessary	32.42
W0120	IV fluids and supplies	52.74
W0175	Suction, including disposable supplies	17.96
W6010	Base fee, basic life support air ambulance including one attendant	168.06
W6030	Loaded air mileage, per mile or fraction thereof	5.59
W6060	Additional recipient fee, basic life support	84.08
W6080	Airport fees, fixed-wing only, must show actual charge	168.06
Advanced life support air ambulance		
A0430	Base fee, advanced life support air ambulance (fixed-wing), including one attendant	$ 896.31
A0431	Base fee, advanced life support air ambulance (helicopter), including one attendant	1,120.39
W6040	Loaded air mileage, per mile or fraction thereof	8.98
W6070	Additional recipient fee, advanced life	491.76

This report assumes that the reader is familiar with North Dakota's Medicaid program including its provider reimbursement practices and related issues. The material was prepared solely to provide assistance to North Dakota to examine its current reimbursement levels. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.