

# MICROFILM DIVIDER

OMB/RECORDS MANAGEMENT DIVISION  
SFN 2053 (2/83) 5M



ROLL NUMBER

DESCRIPTION

11145

2001 HOUSE EDUCATION

HB 1145

2001 HOUSE STANDING COMMITTEE MINUTES

BILL/RESOLUTION NO. HB1145

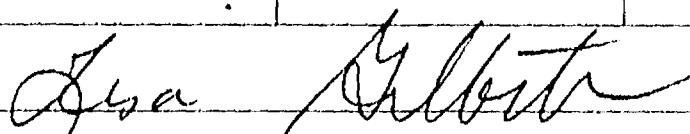
House Education Committee

Conference Committee

Hearing Date 02/05/01

| Tape Number | Side A | Side B | Meter #      |
|-------------|--------|--------|--------------|
| #1          | X      |        | 1700 to 2326 |
|             | .      |        |              |
|             |        |        |              |

Committee Clerk Signature



Minutes:

Chairman R. Kelsch, Vice-Chair T. Brusegaard, Rep. Bellew, Rep. Grumbo, Rep. Haas, Rep. Hanson, Rep. Hawken, Rep. Hunskor, Rep. Johnson, Rep. Meier, Rep. Mueller, Rep. Nelson, Rep. Nottestad, Rep. Solberg, Rep. Thoreson

Chairman Kelsch: We will now open the hearing on HB1145.

Celeste Kubasta: (OMB) \*Please refer to written testimony\*

Chairman Kelsch: Anyone wishing to appear in opposition to HB1145?

Patty Lewis: (ND Farm Bureau) Our opposition is based upon the fact that it seems to more negatively impact rural school districts than it does in the higher populated districts.

Larry Klundt: (ND Council of Educational Leaders) We're neutral. For years, we've been working with the weighted factors. There has been a change in the cost and sometimes they don't necessarily reflect the category that they're with at the current time, but what we've seen since we've started adjusting these trying to get to the five year average is a continual decrease in the

number of weighted pupil units that results in less money for schools. Reducing the units reduces the money to those schools that are losing those units. It's kind of a catch 22, because on a five year average cost, if you don't get enough money in the first place, obviously you're going to spend less, and as that happens, the average cost goes down and the weighted pupil units go down, and I don't really have a solution, but what I'd like to see is a total revamping of the system, and we never seem to get that done during the interim, especially, it seems to me that one student ought to be worth at least one weighted unit, and we have many that are weighted less. What we would favor is freezing the weighted units where they're at now, and the factors where they're at and taking a good look at it in the future.

Rep. Hunskor: Why would an increase from a 75 to an 85, why would school districts receive less money?

Klundt: The reason it goes down is that the difference in what they're spending goes down, and even though the percentage goes up to 85% of the difference, the actual number for the weighted factor gets lower. So, in some cases, if you spend less in a broad category than you did the year before, the weighted factor may go down from 1.0 to .95, and as a result of that, when you multiply it times your enrollment or ADM, you wind up with fewer weighted units.

Chairman Kelsch: We will now close the hearing on HB1145.

2001 HOUSE STANDING COMMITTEE MINUTES

BILL/RESOLUTION NO. HB 1145-b

House Education Committee

Conference Committee

Hearing Date 02-14-01

| Tape Number               | Side A | Side B           | Meter #    |
|---------------------------|--------|------------------|------------|
| TAPE I                    | x      |                  | 791 to 318 |
|                           |        |                  |            |
|                           |        |                  |            |
| Committee Clerk Signature |        | <i>John Dier</i> |            |

Minutes: Chairman Kelsch called the committee to order on HB 1145.

Rep Haas: explains the amendments. Page one on lines 20 and 21. It replaces the factor is not adjusted for the second year of the biennium with Beginning July 1, 2002, the factor is that which represents the five year average cost of education per student for this category, as determined by the superintendent of public instruction. The printout that was given to us, shows the effect of this in two columns. And then we would make the same changes, in each one of those categories. He goes over each change in the bill, line by line. I would move the amendments.

Rep Hawken: Second.

#### DISCUSSION

Chairman Kelsch: Any discussion on the amendment, hearing none, a voice vote was taken, the motion carries. What are the wishes of the committee.

Rep Meier: I move a DO PASS as amended.

Rep Haas: Second.

Page 2

House Education Committee

Bill/Resolution Number HB 1145

Hearing Date 02-14-01

#### COMMITTEE DISCUSSION

Chairman Kelsch: We have a DO PASS as amended motion, the clerk will take the roll. The motion passes with 8 YES, 6 NO and 1 ABSENT. Carrier Rep Haas.

**FISCAL NOTE**  
Requested by Legislative Council  
12/26/2000

Bill/Resolution No.: HB 1145

Amendment to:

- 1A. State fiscal effect:** Identify the state fiscal effect and the fiscal effect on agency appropriations compared to funding levels and appropriations anticipated under current law.

|                       | 1999-2001 Biennium |             | 2001-2003 Biennium |             | 2003-2005 Biennium |             |
|-----------------------|--------------------|-------------|--------------------|-------------|--------------------|-------------|
|                       | General Fund       | Other Funds | General Fund       | Other Funds | General Fund       | Other Funds |
| <b>Revenues</b>       | \$0                | \$0         | \$0                | \$0         | \$0                | \$0         |
| <b>Expenditures</b>   | \$0                | \$0         | \$0                | \$0         | \$0                | \$0         |
| <b>Appropriations</b> | \$0                | \$0         | \$0                | \$0         | \$0                | \$0         |

- 1B. County, city, and school district fiscal effect:** Identify the fiscal effect on the appropriate political subdivision.

| 1999-2001 Biennium |        |                  | 2001-2003 Biennium |        |                  | 2003-2005 Biennium |        |                  |
|--------------------|--------|------------------|--------------------|--------|------------------|--------------------|--------|------------------|
| Counties           | Cities | School Districts | Counties           | Cities | School Districts | Counties           | Cities | School Districts |
| \$0                | \$0    | \$0              | \$0                | \$0    | \$0              | \$0                | \$0    | \$0              |

- 2. Narrative:** Identify the aspects of the measure which cause fiscal impact and include any comments relevant to your analysis.

This bill changes the adjustment percentages used in the calculation of weighting factors in the foundation aid program. The change will not affect the total funding appropriated for the program.

- 3. State fiscal effect detail:** For information shown under state fiscal effect in 1A, please:

**A. Revenues:** Explain the revenue amounts. Provide detail, when appropriate, for each revenue type and fund affected and any amounts included in the executive budget.

**B. Expenditures:** Explain the expenditure amounts. Provide detail, when appropriate, for each agency, line item, and fund affected and the number of FTE positions affected.

**C. Appropriations:** Explain the appropriation amounts. Provide detail, when appropriate, of the effect on the biennial appropriation for each agency and fund affected and any amounts included in the executive budget. Indicate the relationship between the amounts shown for expenditures and appropriations.

|               |               |                |                    |
|---------------|---------------|----------------|--------------------|
| Name:         | Jerry Coleman | Agency:        | Public Instruction |
| Phone Number: | 328-4051      | Date Prepared: | 01/05/2001         |

Date: 2/14/07  
Roll Call Vote #:

**2001 HOUSE STANDING COMMITTEE ROLL CALL VOTES**  
**BILL/RESOLUTION NO. HB1145**

## **House Education Committee**

- Subcommittee on \_\_\_\_\_  
or  
 Conference Committee

Legislative Council Amendment Number [Redacted]

Action Taken Do Pass as Amended

Motion Made By Rep. Meier Seconded By Rep. Haas

Total (Yes) 8 No 1

Absent |

Floor Assignment Bep. Huas

If the vote is on an amendment, briefly indicate intent:

**REPORT OF STANDING COMMITTEE**

**HB 1145: Education Committee (Rep. R. Kelsch, Chairman) recommends AMENDMENTS AS FOLLOWS** and when so amended, recommends **DO PASS** (8 YEAS, 6 NAYS, 1 ABSENT AND NOT VOTING). HB 1145 was placed on the Sixth order on the calendar.

Page 1, line 20, replace "The" with "Beginning July 1, 2002, the factor is that which represents the five-year average cost of education per student for this category, as determined by the superintendent of public instruction."

Page 1, remove line 21

Page 2, line 6, replace "The factor is not adjusted for the second year of the" with "Beginning July 1, 2002, the factor is that which represents the five-year average cost of education per student for this category, as determined by the superintendent of public instruction."

Page 2, remove line 7

Page 2, line 16, replace "The factor is not adjusted for the second year of the biennium" with "Beginning July 1, 2002, the factor is that which represents the five-year average cost of education per student for this category, as determined by the superintendent of public instruction"

Page 2, line 25, replace "The factor is not adjusted for the second year of the biennium" with "Beginning July 1, 2002, the factor is that which represents the five-year average cost of education per student for this category, as determined by the superintendent of public instruction"

Page 4, line 13, replace "The factor is not adjusted for the second year of the biennium" with "Beginning July 1, 2002, the factor is that which represents the five-year average cost of education per student for this category, as determined by the superintendent of public instruction"

Page 5, line 4, replace "The factor is not adjusted for the second year of the biennium" with "Beginning July 1, 2002, the factor is that which represents the five-year average cost of education per student for this category, as determined by the superintendent of public instruction"

Page 5, line 17, replace "The factor is not adjusted for the second year of the biennium" with "Beginning July 1, 2002, the factor is that which represents the five-year average cost of education per student for this category, as determined by the superintendent of public instruction"

Page 5, line 28, replace "The factor is not adjusted for the second" with "Beginning July 1, 2002, the factor is that which represents the five-year average cost of education per student for this category, as determined by the superintendent of public instruction."

Page 5, remove line 29

Page 6, line 10, replace "The factor is not adjusted for the second year of the biennium" with "Beginning July 1, 2002, the factor is that which represents the five-year average cost of education per student for this category, as determined by the superintendent of public instruction"

Page 6, line 20, replace "The factor is not adjusted for" with "Beginning July 1, 2002, the factor is that which represents the five-year average cost of education per student for this category, as determined by the superintendent of public instruction."

Page 6, remove line 21

Page 6, line 31, replace "The factor is not adjusted for" with "Beginning July 1, 2002, the factor is that which represents the five-year average cost of education per student for this category, as determined by the superintendent of public instruction"

Page 7, line 1, remove "the second year of the biennium"

Page 7, line 26, replace "The factor is not adjusted" with "Beginning July 1, 2002, the factor is that which represents the five-year average cost of education per student for this category, as determined by the superintendent of public instruction."

Page 7, remove line 27

Page 8, line 5, replace "The factor is not adjusted for the second year of the biennium" with "Beginning July 1, 2002, the factor is that which represents the five-year average cost of education per student for this category, as determined by the superintendent of public instruction"

Page 8, line 14, replace "The factor is not adjusted for the second year of the biennium" with "Beginning July 1, 2002, the factor is that which represents the five-year average cost of education per student for this category, as determined by the superintendent of public instruction"

Page 8, line 22, replace "The factor is not" with "Beginning July 1, 2002, the factor is that which represents the five-year average cost of education per student for this category, as determined by the superintendent of public instruction."

Page 8, remove line 23

Page 9, line 31, replace "The factor is not adjusted for the second" with "Beginning July 1, 2002, the factor is that which represents the five-year average cost of education per student for this category, as determined by the superintendent of public instruction"

Page 10, line 1, remove "year of the biennium"

Page 10, line 26, replace "The factor is not adjusted for the second year of the biennium" with "Beginning July 1, 2002, the factor is that which represents the five-year average cost of education per student for this category, as determined by the superintendent of public instruction"

Page 11, line 4, replace "The factor is not adjusted for the second year of the biennium" with "Beginning July 1, 2002, the factor is that which represents the five-year average cost of education per student for this category, as determined by the superintendent of public instruction"

Page 11, line 14, replace "The factor is not" with "Beginning July 1, 2002, the factor is that which represents the five-year average cost of education per student for this category, as determined by the superintendent of public instruction"

Page 11, line 15, remove "adjusted for the second year of the biennium"

Page 11, line 25, replace "The factor is not adjusted for the second year of the biennium" with "Beginning July 1, 2002, the factor is that which represents the five-year average cost of education per student for this category, as determined by the superintendent of public instruction"

Page 12, line 11, replace "The factor is not adjusted for the" with "Beginning July 1, 2002, the factor is that which represents the five-year average cost of education per student for this category, as determined by the superintendent of public instruction."

Page 12, remove line 12

Page 12, line 20, replace "The factor is not" with "Beginning July 1, 2002, the factor is that which represents the five-year average cost of education per student for this category, as determined by the superintendent of public instruction"

Page 12, line 21, remove "adjusted for the second year of the biennium"

Renumber accordingly

2001 SENATE EDUCATION

HB 1145

2001 SENATE STANDING COMMITTEE MINUTES  
BILL/RESOLUTION NO. HB 1145

Senate Education Committee

Conference Committee

Hearing Date 03-13-01

| Tape Number | Side A | Side B | Meter #    |
|-------------|--------|--------|------------|
| 1           |        | x      | 9.4 - 30.9 |
|             |        |        |            |
|             |        |        |            |

Committee Clerk Signature 

Minutes: CHAIRMAN FREBORG called the hearing on HB 1145 which relates to the adjustment of weighting factors for per student state aid payments to school districts.

**Testimony in support of HB 1145:**

CELESTE KUBASTA, ND Office of Management and Budget, presented testimony. (see attached). This bill changes the weighting factors from 75% of the actual cost of education to 85% of the actual cost of education in 2001-2002 and would change it to 100% (5 year average cost factor) in 2002 - 2003.

JERRY COLEMAN, School Finance and Organization, DPI, explained the weighting factors to the committee and how it works. (see attached testimony and charts). Factors for the foundation aid program are set at a percentage of the difference between an established statutory factor and the five-year average cost factor.

**Testimony in opposition to HB 1145:**

**Page 2**

**Senate Education Committee  
Bill/Resolution Number HB 1145  
Hearing Date 03-13-01**

**PATTY LEWIS, ND Farm Bureau, feels that small rural school districts will be the losers if this bill passes and that will raise local taxes.**

**SENATOR O'CONNELL moved a DO NOT PASS. Seconded by SENATOR KELSH.**

**Discussion continued. This does not affect the foundation aid payment, but will increase the per pupil amount.**

**Roll Call Vote: 4 YES, 3 NO, 0 Absent. Motion Carried.**

**CARRIER: SENATOR KELSH**

Date: 3/13/01  
Roll Call Vote #: 1

**2001 SENATE STANDING COMMITTEE ROLL CALL VOTES  
BILL/RESOLUTION NO. 1145**

Senate Education Committee

- Subcommittee on \_\_\_\_\_  
or  
 Conference Committee

Legislative Council Amendment Number \_\_\_\_\_

Action Taken DNP

Motion Made By Sen. O'Connell Seconded By Sen. Walsh

Total (Yes) 4 No 3

Absent

**Floor Assignment** Mr. Kelsch

If the vote is on an amendment, briefly indicate intent:

**REPORT OF STANDING COMMITTEE (410)**  
March 13, 2001 3:12 p.m.

Module No: SR-43-5507  
Carrier: Kelsh  
Insert LC: . Title: .

**REPORT OF STANDING COMMITTEE**

**HB 1145, as engrossed:** Education Committee (Sen. Freborg, Chairman) recommends  
**DO NOT PASS** (4 YEAS, 3 NAYS, 0 ABSENT AND NOT VOTING). Engrossed  
HB 1145 was placed on the Fourteenth order on the calendar.

2001 TESTIMONY

HB 1145

**Testimony on House Bill 1145**  
**By Celeste Kubasta, Chief Assistant Executive Budget Analyst**  
**North Dakota Office of Management and Budget**  
**February 5, 2001**

My name is Celeste Kubasta from the Office of Management and Budget and I am here today to introduce House Bill 1145. This bill is included in both the Schafer and Hoeven budgets.

This bill adjusts the weighting factors for per student state aid payments to school districts to 85% of the actual cost of education in 2001-2002 and 100% in 2002-2003. As you are aware, the weighting factors were passed many years ago and reflected a cost of education, by grade category and school size, at that time. The costs of education have shifted since then. Minor adjustments have been made to the weighting factors in previous bienniums. To accurately reflect the costs, by grade and school size, we need to adjust those factors to reflect the five year average cost of education, which this bill does.

This change reflects a reduction of 711 WPU in the biennium. Using the existing factors, WPU for the biennium are estimated at 223,944. This bill would change this number of 223,233.

To ensure that student payments are reflecting actual costs of the future, we need this change in statute. I'd be happy to answer any questions.

HB 1145

|                                   | Weighted<br>Pupil Units<br>16%<br>YR1 | Weighted<br>Pupil Units<br>86%<br>YR1 | DIF   | Weighted<br>Pupil Units<br>75%<br>YR2 | Weighted<br>Pupil Units<br>100%<br>YR2 | DIF   |
|-----------------------------------|---------------------------------------|---------------------------------------|-------|---------------------------------------|--|-------|
| Preschool Special Ed.             | 702                                   | 807                                   | (16)  | 702                                   | 830                                    | (38)  |
| Kindergarten                      | 4,172                                 | 4,262                                 | (90)  | 4,172                                 | 4,370                                  | (198) |
| Rural Grades 1-8                  | 77                                    | 78                                    | (1)   | 80                                    | 81                                     | (1)   |
| Elementary                        |                                       |                                       |       |                                       |  |       |
| Grades 1-6 < 100                  | 10,383                                | 10,631                                | (148) | 10,802                                | 11,187                                 | (385) |
| Grades 1-6 100-900                | 13,746                                | 13,830                                | (84)  | 12,695                                | 12,789                                 | (194) |
| Grades 1-6 > 900                  | 22,425                                | 22,560                                | (135) | 21,970                                | 22,301                                 | (331) |
| TOTAL PRESCHOOL-ELEMENTARY        | 51,695                                | 52,058                                |       | 50,411                                | 51,558                                 |       |
| Grades 7-8                        | 16,485                                | 16,419                                | 66    | 16,119                                | 15,958                                 | 161   |
| High School                       |                                       |                                       |       |                                       |  |       |
| Grades 9-12 < 75                  | 7,637                                 | 7,631                                 | 106   | 7,714                                 | 7,445                                  | 269   |
| Grades 9-12 75-149                | 6,188                                 | 6,078                                 | 112   | 6,688                                 | 6,387                                  | 301   |
| Grades 9-12 150-549               | 6,201                                 | 6,038                                 | 163   | 5,235                                 | 4,892                                  | 343   |
| Grades 9-12 > 549                 | 19,510                                | 19,290                                | 220   | 19,218                                | 18,857                                 | 361   |
| TOTAL HIGH SCHOOL                 | 39,545                                | 38,935                                | 610   | 38,655                                | 37,381                                 | 1,474 |
| Total Enr. and Wgt. Pupil Units   | 107,625                               | 107,412                               | 213   | 106,385                               | 104,897                                | 488   |
| Pupil Payment                     | \$2,323.77                            | \$2,328.22                            |       | \$2,414.88                            | \$2,426.71                             |       |
| Percent change from previous year | 4.21%                                 | 4.40%                                 |       | 3.92%                                 | 4.19%                                  |       |

Based on:  
Schaefer Executive Budget  
-updated tax value

# Department of Public Instruction

600 E Boulevard Ave., Dept. 201, Bismarck, ND 58505-0440  
(701) 328-2260 Fax - (701) 328-2461  
<http://www.dpi.state.nd.us>

Dr. Wayne G. Sanstead  
State Superintendent

To: House Education  
From: Jerry Coleman, Assistant Director  
School Finance and Organization  
Date: 2/9/01  
Re: HB 1145 - District Level Impact of Changing Weighting Factors

I have prepared an analysis of the impact of adjusting weighting factors toward the five year average. The following assumptions are used in the analysis:

1. Projected enrollment for fall 2001 and a base per student payment of \$2,324 (calculated based on \$485 million Schafer executive budget reflecting 75% adjusted factors).
2. Weighted pupil units were calculated using the weighting factors adjusted 75%, 85% and 100% towards the five-year average educational cost per student.
3. The wpu variance represents the change in weighted pupil units holding the rate constant. The rate variance represents the change in the rate as a result of the change in weighted pupil units. As a result, the same funding is distributed any scenario.

Under this analysis, 145 districts would receive more and 82 districts would receive less when comparing by moving the weighting factor calculation towards the five year average

Feel free to contact me at (701) 328-4051 if you have any questions.

## School weighting factors

Weighting factors are set at a percentage of the difference between an established statutory factor and the five-year average cost factor. The five year average cost factor is the ratio of the average cost for each category divided by the statewide average. Districts are divided into the following categories for purposes of applying weighting factors to enrollment and average daily membership. The table below shows the eleven categories of weighting factors calculations for the 1999-2001 biennium. The second table is simply the weighting factors multiplied by the \$2230 base payment rate.

Based on financial data through June 30, 1999.

|                            | Current Year | Base Payment Rate | \$ 2,230 | Factors<br>(Statutory) | 25% adjust. | 50% adjust. | 65% adjust. | 75% adjust. | 85% adjust. | Factors<br>(5-Year Avg) |
|----------------------------|--------------|-------------------|----------|------------------------|-------------|-------------|-------------|-------------|-------------|-------------------------|
| Preschool                  | 1.0100       | 1.0782            | 1.1464   | 1.1373                 | 1.2145      | 1.2418      | 1.2827      |             |             |                         |
| Kindergarten               | 0.5000       | 0.5266            | 0.5533   | 0.5692                 | 0.5799      | 0.5905      | 0.6065      |             |             |                         |
| Rural (1-8)                | 1.2800       | 1.2866            | 1.2931   | 1.2970                 | 1.2997      | 1.3023      | 1.3062      |             |             |                         |
| Elementary (1-6) < 100     | 1.0900       | 1.1313            | 1.1725   | 1.1973                 | 1.2138      | 1.2303      | 1.2550      |             |             |                         |
| Elementary (1-6) 100-999   | 0.9050       | 0.9206            | 0.9363   | 0.9456                 | 0.9519      | 0.9581      | 0.9675      |             |             |                         |
| Elementary (1-6) > 999     | 0.9500       | 0.9633            | 0.9766   | 0.9845                 | 0.9898      | 0.9951      | 1.0031      |             |             |                         |
| Elementary (7-8)           | 1.0100       | 0.9995            | 0.9890   | 0.9827                 | 0.9785      | 0.9743      | 0.9680      |             |             |                         |
| High School (9-12) < 75    | 1.6250       | 1.5760            | 1.5270   | 1.4975                 | 1.4779      | 1.4583      | 1.4289      |             |             |                         |
| High School (9-12) 75-149  | 1.3350       | 1.2863            | 1.2375   | 1.2083                 | 1.1888      | 1.1693      | 1.1400      |             |             |                         |
| High School (9-12) 150-549 | 1.2400       | 1.1761            | 1.1122   | 1.0738                 | 1.0482      | 1.0227      | 0.9843      |             |             |                         |
| High School (9-12) > 549   | 1.1400       | 1.1093            | 1.0786   | 1.0692                 | 1.0479      | 1.0356      | 1.0172      |             |             |                         |

|                            | Factors<br>(Statutory) | 25% adjust. | 50% adjust. | 65% adjust. | 75% adjust. | 85% adjust. | Factors<br>(5-Year Avg) |
|----------------------------|------------------------|-------------|-------------|-------------|-------------|-------------|-------------------------|
| Preschool                  | \$ 2,252               | \$ 2,404    | \$ 2,556    | \$ 2,648    | \$ 2,708    | \$ 2,769    | \$ 2,860                |
| Kindergarten               | \$ 1,115               | \$ 1,174    | \$ 1,234    | \$ 1,269    | \$ 1,293    | \$ 1,317    | \$ 1,352                |
| Rural (1-8)                | \$ 2,854               | \$ 2,869    | \$ 2,884    | \$ 2,892    | \$ 2,898    | \$ 2,904    | \$ 2,913                |
| Elementary (1-6) < 100     | \$ 2,431               | \$ 2,523    | \$ 2,615    | \$ 2,670    | \$ 2,707    | \$ 2,743    | \$ 2,799                |
| Elementary (1-6) 100-999   | \$ 2,018               | \$ 2,053    | \$ 2,088    | \$ 2,109    | \$ 2,123    | \$ 2,137    | \$ 2,158                |
| Elementary (1-6) > 999     | \$ 2,119               | \$ 2,148    | \$ 2,178    | \$ 2,195    | \$ 2,207    | \$ 2,219    | \$ 2,237                |
| Elementary (7-8)           | \$ 2,252               | \$ 2,229    | \$ 2,205    | \$ 2,191    | \$ 2,182    | \$ 2,173    | \$ 2,159                |
| High School (9-12) < 75    | \$ 3,624               | \$ 3,514    | \$ 3,405    | \$ 3,340    | \$ 3,296    | \$ 3,252    | \$ 3,186                |
| High School (9-12) 75-149  | \$ 2,977               | \$ 2,868    | \$ 2,760    | \$ 2,694    | \$ 2,651    | \$ 2,607    | \$ 2,542                |
| High School (9-12) 150-549 | \$ 2,765               | \$ 2,623    | \$ 2,480    | \$ 2,395    | \$ 2,338    | \$ 2,281    | \$ 2,195                |
| High School (9-12) > 549   | \$ 2,542               | \$ 2,474    | \$ 2,405    | \$ 2,364    | \$ 2,337    | \$ 2,309    | \$ 2,268                |

Weighting F: Calculations

|                            | Students | 75% adjust.<br>5-Year AVG | 85% adjust.<br>5-Year AVG | Factors<br>(5-Year) |
|----------------------------|----------|---------------------------|---------------------------|---------------------|
| Preschool                  | 1        | \$ 2,708                  | \$ 2,769                  | \$ 2,860            |
| Kindergarten               | 1        | \$ 1,293                  | \$ 1,317                  | \$ 1,352            |
| Rural (1-8)                |          |                           |                           |                     |
| Elementary (1-6) < 100     | 6        | \$ 16,240                 | \$ 16,461                 | \$ 16,792           |
| Elementary (1-6) 100-999   | 6        | \$ 12,736                 | \$ 12,820                 | \$ 12,945           |
| Elementary (1-6) > 999     | 6        | \$ 13,244                 | \$ 13,315                 | \$ 13,421           |
| Elementary (7-8)           | 2        | \$ 4,364                  | \$ 4,345                  | \$ 4,317            |
| High School (9-12) < 75    | 4        | \$ 13,183                 | \$ 13,008                 | \$ 12,746           |
| High School (9-12) 75-149  | 4        | \$ 10,604                 | \$ 10,430                 | \$ 10,169           |
| High School (9-12) 150-549 | 4        | \$ 9,350                  | \$ 9,122                  | \$ 8,780            |
| High School (9-12) > 549   | 4        | \$ 9,347                  | \$ 9,238                  | \$ 9,073            |

If a district had 1 student in each grade; base payment \$2230:

| Total 14 students        | A         | B         | C         | \$ diff (A-B) | \$ diff (A-C) |
|--------------------------|-----------|-----------|-----------|---------------|---------------|
| hs < 75, elem < 100      | \$ 37,789 | \$ 37,900 | \$ 38,068 | \$ (112)      | \$ (279)      |
| hs 75-149, elem < 100    | \$ 35,209 | \$ 35,322 | \$ 35,491 | \$ (113)      | \$ (282)      |
| hs 150-550, elem 100-999 | \$ 30,452 | \$ 30,373 | \$ 30,255 | \$ 79         | \$ 197        |
| hs > 550, elem > 1000    | \$ 30,957 | \$ 30,984 | \$ 31,025 | \$ (27)       | \$ (68)       |

AB 1145  
Impact of Weighting Factors

Based on projected enrollment

| ID                           | DNAME | Total input 75% | Total input 85% | 85 vs 75 input variance | 85 vs 75 rate variance | 100 vs 75 input variance | 100 vs 75 rate variance | Total input 100% | Gain or (loss) if 85% adjusted factor per input | Gain or (loss) if 85% adjusted factor per input | Gain or (loss) if 85% adjusted factor per input |
|------------------------------|-------|-----------------|-----------------|-------------------------|------------------------|--------------------------|-------------------------|------------------|---|---|---|
| 1013 Hettlinger 13           |       | 381.82          | 379.69          | (4.949.63)              | 1.755.32               | (3.150.31)               | (3.407)                 | 376.57           | (12.336.22)                                     | 4.293.77  | 8.345.45  |
| 2002 Valley City 2           |       | 1,171.99        | 1,163.73        | (19,194.34)             | 5,362.23               | (13,862.11)              | (11,865)                | 1,151.31         | (45,255.56)                                     | 13,255.39                                       | (34,925.88)                                     |
| 2013 Onoka 13                |       | 64.48           | 65.42           | 2,184.34                | 303.13                 | 2,467.47                 | 26.02                   | 56.82            | 5,485.10  | 762.25  | 6,266.35  |
| 2052 Litchville 52           |       | 100.35          | 101.53          | 3,439.18                | 471.84                 | 3,971.02                 | 36.45                   | 734.02           | 9,528.25  | 1,386.25  | 9,714.49  |
| 2065 N Central 65            |       | 219.06          | 218.64          | (975.98)                | 1,013.05               | 37.10                    | 0.17                    | 218.01           | (2,429.98)                                      | 2,466.21  | 46.25   |
| 2082 Wimbleton-Courterney 82 |       | 203.49          | 203.73          | 557.70                  | 944.00                 | 1,501.70                 | 7.37                    | 1,224.55         | 1,224.55  | 1,224.55  | 0.23  |
| 3005 Minnewaukan 5           |       | 173.25          | 173.79          | 1,231.60                | 805.27                 | 2,036.87                 | 13.72                   | 174.55           | 2,967.56  | 1,980.56  | 4,948.25  |
| 3006 Leeds 6                 |       | 238.71          | 238.51          | (464.75)                | 1,105.15               | 640.40                   | 2.88                    | 238.20           | (1,785.10)                                      | 2,776.46  | 1,523.34  |
| 3009 Maddock 9               |       | 270.26          | 270.48          | 511.23                  | 1,253.29               | 1,764.52                 | 6.32                    | 270.84           | 1,347.79  | 3,082.59  | 4,426.48  |
| 3016 Oberon 16               |       | 49.87           | 49.39           | 1,208.36                | 226.85                 | 1,437.27                 | 29.10                   | 50.16            | 2,967.66  | 52.03   | 3,568.89  |
| 3029 Warwick 29              |       | 251.21          | 251.85          | 1,487.21                | 1,166.97               | 2,654.35                 | 10.54                   | 252.81           | 3,778.03  | 2,883.38  | 71.17   |
| 3030 R Toten 30              |       | 172.90          | 169.79          | (7,226.92)              | 786.74                 | (6,440.16)               | (37.59)                 | 165.11           | (16,102.17)                                     | 1,882.54  | (36,279.23)                                     |
| 4001 Billings Co 1           |       | 84.87           | 85.80           | 2,161.11                | 387.56                 | 2,558.67                 | 25.82                   | 87.18            | 5,367.51  | 994.27  | 6,352.22  |
| 5001 Bourneau 1              |       | 747.37          | 743.04          | (10,526.68)             | 3,442.93               | (7,083.75)               | (5.53)                  | 736.23           | (26,357.56)                                     | 8,356.06  | (17,955.89)                                     |
| 5013 Willow City 13          |       | 102.74          | 102.69          | (116.19)                | 475.82                 | 359.63                   | 3.50                    | 102.63           | (255.61)  | 1,175.47  | 914.79  |
| 5017 Westhope 17             |       | 201.06          | 200.69          | (659.79)                | 529.97                 | 70.12                    | 2.35                    | 200.14           | (2,277.57)                                      | 2,262.42  | 744.55  |
| 5035 Lansford 35             |       | 40.86           | 41.45           | 1,371.02                | 192.06                 | 1,563.36                 | 37.77                   | 42.33            | 3,444.64  | 467.74  | 3,898.88  |
| 5054 Newburg-United 54       |       | 101.41          | 101.33          | (135.50)                | 455.52                 | 265.62                   | 3.50                    | 101.21           | 1,154.71  | 1,154.71  | 5.87  |
| 6001 Bowman 1                |       | 430.29          | 428.13          | (5,019.34)              | 1,982.77               | (3,035.57)               | (7.59)                  | 424.89           | (1,258.36)                                      | 4,965.50  | (7,702.96)                                      |
| 6017 Rhame 17                |       | 116.14          | 116.07          | (162.66)                | 537.82                 | 375.16                   | 3.20                    | 115.58           | (457.99)  | 1,222.96  | 834.05  |
| 6033 Scranton 33             |       | 221.79          | 221.50          | (673.85)                | 1,026.34               | 352.42                   | 1.58                    | 221.38           | (1,645.86)                                      | 2,527.22  | 871.36  |
| 7014 Bowbells 14             |       | 130.54          | 130.70          | 371.80                  | 605.67                 | 977.41                   | 7.48                    | 130.57           | 865.75  | 1,452.91  | 2,352.71  |
| 7027 Powers Lake 27          |       | 148.68          | 148.54          | (325.23)                | 686.27                 | 362.54                   | 2.44                    | 148.36           | (883.03)  | 1,591.23  | 2,002.20  |
| 7036 Burke Central 36        |       | 130.50          | 130.34          | (371.80)                | 603.54                 | 232.14                   | 1.72                    | 130.10           | (829.51)  | 1,492.68  | 2,354.17  |
| 8001 Bismarck 1              |       | 10,181.50       | 10,169.76       | (27,281.06)             | 47.122.37              | 19,841.31                | 1.35                    | 10,152.58        | (67,203.47)                                     | 1,121.31  | 4,577.90  |
| 8002 Regan 2                 |       | 17.35           | 17.53           | 418.28                  | 81.23                  | 499.51                   | 26.45                   | 17.75            | 1,022.46  | 202.88  | 1,225.35  |
| 8025 Naughton 25             |       | 5.53            | 5.56            | 59.77                   | 27.75                  | 86.97                    | 1.52                    | 5.90             | 125.95  | 57.27   | 229.95  |
| 8028 Wrigg 28                |       | 91.69           | 91.52           | (395.04)                | 425.66                 | 26.52                    | 0.24                    | 91.27            | (575.98)  | 1,040.55  | 64.67   |
| 8029 Baldwin 29              |       | 16.85           | 17.08           | 534.47                  | 79.12                  | 673.61                   | 35.53                   | 17.40            | 1,275.37  | 786.43  | 1,475.51  |
| 8033 Menoken 33              |       | 39.35           | 39.74           | 906.27                  | 18.14                  | 1,030.41                 | 27.44                   | 40.35            | 2,321.17  | 460.15  | 3,245.86  |
| 8034 McKenzie 34             |       | 7.14            | 7.18            | 92.95                   | 35.27                  | 126.22                   | 17.58                   | 7.22             | 186.90  | 62.34   | 298.24  |
| 8035 Sterling 35             |       | 40.30           | 40.76           | 1,068.93                | 189.66                 | 1,257.50                 | 30.56                   | 41.46            | 2,386.57  | 4,172.62  | 3,166.39  |
| 8036 Driscoll 36             |       | 23.84           | 23.75           | (206.14)                | 110.05                 | (596.05)                 | (4.17)                  | 23.56            | (582.47)  | 265.32  | (3,111.90)                                      |
| 8039 Apple Creek 39          |       | 48.62           | 49.32           | 1,626.64                | 226.53                 | 1,855.17                 | 37.57                   | 50.40            | 4,736.31  | 524.77  | 4,711.08  |
| 8045 Manning 45              |       | 15.02           | 15.07           | 116.19                  | 69.83                  | 186.02                   | 12.34                   | 15.16            | 226.33  | 172.86  | 32.86   |
| 9001 Fargo 1                 |       | 11,192.56       | 11,185.26       | (16,563.52)             | 51,827.76              | 34,884.24                | 3.12                    | 11,172.72        | (47,425.82)                                     | 66,005.24                                       | 7.72  |
| 9C02 Kindred 2               |       | 688.36          | 684.34          | (9,341.56)              | 3,170.94               | (6,170.51)               | (6.00)                  | 678.21           | (1,351.86)                                      | 7,125.52  | (1,352.33)                                      |

25007-061745\_2005.ppt

Page 1 of 7

NDOPI

Impact of Weighting Factors

Based on projected enrollment

| ID    | DNAME                | Total wpu 75% | Total wpu 85% | 85 vs 75 wpu variance | 85 vs 75 rate variance | 100 vs 75 wpu variance | 100 vs 75 rate variance | Gain or (Loss) at 85% adjusted factor per input | Gain or (Loss) at 100% adjusted factor per input | Gain or (Loss) at 100% adjusted factor per input |
|-------|----------------------|---------------|---------------|-----------------------|------------------------|------------------------|-------------------------|---|--|--|
| 5004  | Maple Valley 4       | 250.28        | 249.88        | (229.51)              | 1,157.85               | 228.33                 | 0.91                    | 245.38  | 245.82   | 245.82   |
| 5015  | West Fargo 5         | 4,962.89      | 4,569.39      | (8,133.20)            | 22,979.72              | 14,846.52              | 2.99                    | 4,265.27  | 56,436.13  | 56,436.13  |
| 5037  | Replenton 7          | 125.99        | 127.83        | 4,275.74              | 592.31                 | 4,958.05               | 39.36                   | 126.57  | 126.57   | 126.57   |
| 5047  | Central Cass 17      | 561.61        | 757.73        | (8,506.04)            | 3,656.58               | (5,203.46)             | (6.52)                  | 702.36  | 1,141.53   | 1,141.53   |
| 5048  | Prize 86             | 161.41        | 162.99        | 3,671.56              | 755.23                 | 4,225.78               | 27.15                   | 165.34  | 165.34   | 165.34   |
| 5057  | Northern Cass        | 260.94        | 479.70        | (2,821.47)            | 2,722.72               | (656.75)               | (1.37)                  | 47.82   | 47.82  | 47.82  |
| 10011 | Cerazrock 1          | 21.33         | 21.64         | 720.37                | 100.27                 | 820.64                 | 37.92                   | 22.10   | 22.10  | 22.10  |
| 10014 | Border Central 14    | 38.63         | 38.55         | (185.90)              | 178.62                 | (7.28)                 | (0.19)                  | 38.44   | 38.44  | 38.44  |
| 10019 | Munich 19            | 161.64        | 181.80        | 371.80                | 842.38                 | 1,214.15               | 5.56                    | 162.07  | 321.57   | 321.57   |
| 10023 | Langton 23           | 555.10        | 549.95        | (11,567.42)           | 2,546.24               | (6,475.18)             | (7.13)                  | 562.75  | 6,193.21   | 6,193.21   |
| 10030 | Munton 30            | 41.89         | 41.18         | (1,185.12)            | 150.81                 | (694.31)               | (24.15)                 | 42.43   | 12,527.95  | 12,527.95  |
| 11340 | Ellendale 40         | 377.44        | 376.09        | (3,137.09)            | 1,742.64               | (1,354.45)             | (3.71)                  | 375.07  | 1,537.10   | 1,537.10   |
| 11641 | Oakes 41             | 520.27        | 518.88        | (3,230.04)            | 2,465.27               | (1,825.77)             | (1.59)                  | 516.61  | 6,850.77   | 6,850.77   |
| 12001 | Drive County 1       | 315.68        | 314.79        | (2,091.39)            | 1,458.60               | (632.79)               | (2.07)                  | 315.49  | 1,736.49   | 1,736.49   |
| 13008 | Dodge 3              | 57.27         | 56.19         | 1,935.49              | 2,175.62               | 2,175.12               | 37.38                   | 56.17   | 56.17  | 56.17  |
| 13015 | Killdeer 16          | 347.04        | 344.97        | (4,810.20)            | 1,558.45               | (3,211.75)             | (6.31)                  | 347.04  | 1,558.45   | 1,558.45   |
| 13015 | Halliday 15          | 105.02        | 106.80        | (511.23)              | 504.13                 | (7.10)                 | (0.07)                  | 106.47  | 1,202.07   | 1,202.07   |
| 13037 | Twin Buttes 37       | 50.75         | 51.36         | 1,417.50              | 237.98                 | 1,655.48               | 32.23                   | 51.27   | 663.36   | 663.36   |
| 14001 | New Rockford 1       | 368.97        | 367.57        | (3,253.26)            | 1,703.16               | (1,550.11)             | (4.22)                  | 368.89  | 4,728.21   | 4,728.21   |
| 14012 | Shreveene 12         | 114.41        | 112.47        | 139.43                | 828.42                 | 947.85                 | 5.43                    | 112.97  | 1,366.61   | 1,366.61   |
| 15006 | Hazelton-Morfit-B    | 195.82        | 195.77        | (135.43)              | 907.12                 | 767.69                 | 3.92                    | 195.82  | 1,231.98   | 1,231.98   |
| 15010 | Bakker 10            | 22.03         | 22.00         | (66.71)               | 101.94                 | 32.23                  | 1.46                    | 22.03   | 1,388.36   | 1,388.36   |
| 15012 | Union 12             | 22.44         | 22.33         | (255.61)              | 108.10                 | (147.51)               | (6.22)                  | 22.33   | 1,157.81   | 1,157.81   |
| 15015 | Strasburg 15         | 261.39        | 231.39        | 23.24                 | 1,271.17               | 1,234.47               | 4.72                    | 261.39  | 2,027.35   | 2,027.35   |
| 15026 | Linton 36            | 255.45        | 358.18        | (3,324.14)            | 1,659.55               | (1,384.48)             | (2.51)                  | 358.81  | 4,632.21   | 4,632.21   |
| 15040 | Carington 10         | 686.59        | 676.45        | (5,620.41)            | 2,135.38               | (6,356.02)             | (1.59)                  | 676.81  | 1,034.77   | 1,034.77   |
| 17043 | Beach 3              | 364.32        | 361.50        | (6,785.41)            | 1,675.56               | (5,105.91)             | (4.72)                  | 364.32  | 4,072.78   | 4,072.78   |
| 17006 | Lone Tree 6          | 60.56         | 61.22         | 1,766.07              | 253.67                 | 2,022.73               | 20.36                   | 61.36   | 1,726.92   | 1,726.92   |
| 18001 | Grand Forks 1        | 7,938.31      | 7,831.13      | (16,564.87)           | 36,286.14              | 15,501.47              | (2.51)                  | 7,831.13  | 1,726.92   | 1,726.92   |
| 18024 | Lintonore 24         | 520.76        | 525.95        | (11,222.81)           | 2,323.41               | (1,384.48)             | (1.59)                  | 521.36  | 4,632.21   | 4,632.21   |
| 18057 | Thompson 27          | 280.74        | 277.25        | (16,564.87)           | 2,271.39               | (1,384.48)             | (1.59)                  | 280.74  | 4,632.21   | 4,632.21   |
| 18125 | Rosecrans 25         | 171.86        | 175.86        | 1,812.54              | 813.93                 | 2,226.47               | 24.36                   | 171.86  | 1,726.92   | 1,726.92   |
| 18127 | Emerado 27           | 119.45        | 120.80        | 3,137.09              | 559.74                 | 3,665.85               | 30.36                   | 120.80  | 1,726.92   | 1,726.92   |
| 18128 | McWay 28             | 315.08        | 313.81        | (2,951.19)            | 1,454.06               | (1,387.13)             | (1.59)                  | 313.81  | 4,632.21   | 4,632.21   |
| 18129 | Northwood 29         | 345.59        | 343.32        | (2,880.70)            | 1,593.72               | (2,257.58)             | (1.59)                  | 343.32  | 3,665.85   | 3,665.85   |
| 15018 | Roosevelt 18         | 172.06        | 173.01        | (115.19)              | 80.66                  | 865.47                 | 2.06                    | 173.01  | 1,726.92   | 1,726.92   |
| 19049 | Elgin-New Leipzig 49 | 268.24        | 267.56        | (1,580.15)            | 1,235.76               | (340.40)               | (1.59)                  | 267.56  | 1,726.92   | 1,726.92   |

**Imp. 1 of Changing Weighting Factors**

Based on projected enrollment

| ID    | ENAME                | Total wpu 75% | 85 vs 75 wpu variance |                       |                        | 85 vs 75 rate variance |                         |                | 100 vs 75 wpu variance |                         |                 | 100 vs 75 rate variance |  |  | Base rate | \$ 2,323,77 | Gain or (Loss) if 100% adjusted factor per wpu |
|-------|----------------------|---------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|----------------|------------------------|-------------------------|-----------------|-------------------------|--|--|-----------|-------------|--|
|       |                      |               | Total wpu 85%         | 85 vs 75 wpu variance | 85 vs 75 rate variance | adjusted factor        | adjusted factor per wpu | Total wpu 100% | 100 vs 75 wpu variance | 100 vs 75 rate variance | adjusted factor | adjusted factor         | Gain or (Loss) if 100% adjusted factor per wpu |  |           |             |  |
| 20007 | McRae 7              | 231.72        | 231.43                | (572.86)              | 1,072.35               | 398.46                 | 1.72                    | 230.99         | (1,686.35)             | 2,534.24                | 337.39          | 4.06                    | (17.90)  |  |           |             |  |
| 20018 | Giggs County Central | 341.24        | 339.54                | (3,950.41)            | 1,573.28               | (2,337.12)             | (7.00)                  | 236.99         | (9,876.02)             | 3,843.08                | (6,032.55)      |                         |  |  |           |             |  |
| 21006 | Metc 6               | 277.15        | 277.41                | 504.18                | 1,285.40               | 1,889.58               | 5.91                    | 277.82         | 1,556.93               | 3,766.75                | 4,725.22        | 17.01                   |  |  |           |             |  |
| 21009 | New England 9        | 245.70        | 244.96                | (1,719.59)            | 1,135.04               | (584.55)               | (2.35)                  | 243.82         | (4,368.69)             | 2,780.55                | (1,532.12)      | (6.51)                  |  |  |           |             |  |
| 21014 | Regard 14            | 119.23        | 118.83                | (529.51)              | 552.61                 | (378.90)               | (3.19)                  | 118.25         | (2,277.29)             | 1,343.54                | (928.75)        | (7.85)                  |  |  |           |             |  |
| 22011 | Pembone-Tuttle       | 25.80         | 27.19                 | 985.27                | 125.99                 | 1,032.26               | 37.96                   | 27.77          | 2,254.06               | 316.66                  | 2,570.75        | 92.57                   |  |  |           |             |  |
| 22014 | Robinson 14          | 12.21         | 12.38                 | 395.64                | 57.36                  | 452.40                 | 36.54                   | 12.64          | 998.22                 | 144.15                  | 1,133.37        | 90.46                   |  |  |           |             |  |
| 22020 | Tuttle-Pembone       | 99.55         | 98.32                 | (2,858.24)            | 455.57                 | (2,402.66)             | (24.44)                 | 96.46          | (7,180.45)             | 1,00.04                 | (6,380.45)      | (63.04)                 |  |  |           |             |  |
| 22026 | Sabate-Dawson 26     | 287.29        | 287.51                | 511.22                | 1,332.20               | 1,843.43               | 6.47                    | 287.33         | 1,254.84               | 3,282.45                | 4,537.25        | 25.76                   |  |  |           |             |  |
| 22028 | Tappan 28            | 135.36        | 135.72                | 836.56                | 828.87                 | 7,455.43               | 10.80                   | 136.26         | 2,081.39               | 1,553.93                | 3,545.32        | 25.75                   |  |  |           |             |  |
| 23003 | Edgeley 3            | 292.44        | 292.65                | 487.99                | 1,356.02               | 1,844.01               | 6.35                    | 293.00         | 1,301.31               | 3,344.41                | 4,342.72        | 25.85                   |  |  |           |             |  |
| 23007 | Kuhn 7               | 187.56        | 187.48                | (135.90)              | 868.70                 | 882.80                 | 3.64                    | 187.35         | (487.99)               | 2,136.56                | 1,648.57        | 8.80                    |  |  |           |             |  |
| 23008 | LaMoore 8            | 384.30        | 382.63                | (3,880.70)            | 1,772.95               | (2,107.75)             | (5.51)                  | 380.13         | (9,690.12)             | 4,335.06                | (5,355.07)      | (14.09)                 |  |  |           |             |  |
| 23009 | Manor 9              | 135.35        | 133.72                | (1,787.75)            | 619.62                 | (3,158.44)             | (23.99)                 | 131.22         | (9,457.74)             | 1,497.13                | (7,250.61)      | (60.64)                 |  |  |           |             |  |
| 23011 | Verona 11            | 87.21         | 96.20                 | (720.37)              | 402.66                 | (37.77)                | (5.56)                  | 86.44          | (7,789.30)             | 965.77                  | (503.53)        | (5.30)                  |  |  |           |             |  |
| 24002 | Napoleon 2           | 281.78        | 282.96                | 650.66                | 1,306.95               | 1,957.60               | 5.94                    | 282.51         | 1,696.35               | 3,227.73                | 4,918.13        | 17.41                   |  |  |           |             |  |
| 24056 | Gadde 14             | 208.46        | 207.95                | (1,185.12)            | 963.55                 | (221.57)               | (11.07)                 | 207.19         | (2,951.19)             | 2,362.92                | (588.37)        | (2.84)                  |  |  |           |             |  |
| 25001 | Veta 1               | 445.55        | 444.45                | (4,879.92)            | 2,059.39               | (2,820.52)             | (6.35)                  | 441.29         | (11,223.03)            | 5,032.53                | (7,190.30)      | (16.29)                 |  |  |           |             |  |
| 25004 | Newport 4            | 235.03        | 234.93                | (212.38)              | 1,088.57               | 856.19                 | 3.54                    | 234.79         | (557.70)               | 2,577.58                | 2,119.37        | 9.03                    |  |  |           |             |  |
| 25014 | Anadose 14           | 114.17        | 114.01                | (371.80)              | 528.27                 | 156.47                 | 1.37                    | 111.77         | (929.51)               | 1,297.45                | 367.94          | 3.23                    |  |  |           |             |  |
| 25025 | Granville 25         | 165.39        | 165.34                | 586.94                | 767.51                 | 1,348.45               | 8.14                    | 166.00         | 1,417.50               | 1,893.09                | 3,310.59        | 19.94                   |  |  |           |             |  |
| 25025 | Uptown 29            | 78.26         | 78.12                 | (325.33)              | 261.98                 | 36.65                  | 0.47                    | 77.91          | (813.32)               | 888.50                  | 75.18           | 0.96                    |  |  |           |             |  |
| 25057 | Drake 57             | 184.63        | 194.45                | (371.80)              | 854.66                 | 482.86                 | 5.62                    | 184.19         | (975.98)               | 2,100.52                | 1,124.54        | 6.11                    |  |  |           |             |  |
| 25064 | Zestane 4            | 75.57         | 75.49                 | (175.90)              | 347.75                 | 161.89                 | 2.17                    | 75.36          | (487.99)               | 555.42                  | 1,371.42        | -2.53                   |  |  |           |             |  |
| 25065 | Asbury 9             | 241.68        | 241.75                | 152.65                | 1,120.17               | 1,282.83               | 5.31                    | 241.88         | 462.75                 | 2,753.42                | 2,223.19        | 13.33                   |  |  |           |             |  |
| 25079 | Wesley 15            | 285.91        | 285.14                | 534.47                | 1,135.85               | 1,860.32               | 5.56                    | 286.50         | 1,371.02               | 3,267.39                | 4,538.31        | 16.19                   |  |  |           |             |  |
| 27001 | McKenzie Co :        | 611.35        | 606.75                | (10,573.16)           | 2,811.47               | (7,751.56)             | (12.75)                 | 599.92         | (26,467.74)            | 5,841.56                | (19,625.19)     | (22.71)                 |  |  |           |             |  |
| 27002 | Alexander 2          | 128.18        | 127.58                | (1,394.26)            | 591.15                 | (803.11)               | (6.29)                  | 125.88         | (3,485.56)             | 1,244.57                | (2,040.98)      | (16.11)                 |  |  |           |             |  |
| 27014 | Yellowstone 14       | 133.35        | 133.70                | 813.32                | 619.51                 | 1,422.83               | 10.72                   | 134.27         | 2,137.87               | 1,531.23                | 3,095.10        | 27.33                   |  |  |           |             |  |
| 27018 | East 18              | 12.40         | 12.44                 | 92.95                 | 57.64                  | 150.59                 | 12.11                   | 12.51          | 255.61                 | 142.67                  | 358.28          | 31.84                   |  |  |           |             |  |
| 27019 | Bowline Butte 19     | 4.25          | 4.32                  | 162.66                | 20.02                  | 182.68                 | 42.29                   | 4.40           | 348.57                 | 50.18                   | 398.74          | 90.62                   |  |  |           |             |  |
| 27032 | Horse Creek 32       | 5.25          | 5.27                  | 46.48                 | 24.42                  | 70.85                  | 13.45                   | 5.29           | 92.95                  | 60.33                   | 153.28          | 28.98                   |  |  |           |             |  |
| 27036 | Mandatee 36          | 270.73        | 270.90                | 278.85                | 1,255.24               | 1,534.09               | 5.66                    | 271.07         | 673.88                 | 3,091.32                | 2,785.27        | 13.85                   |  |  |           |             |  |
| 28001 | Montebello 1         | 257.06        | 256.96                | (212.38)              | 1,190.64               | 968.27                 | 3.73                    | 256.82         | (557.70)               | 2,923.81                | 2,271.10        | 9.21                    |  |  |           |             |  |
| 28004 | Washburn 4           | 387.50        | 385.25                | (5,228.48)            | 1,785.09               | (3,443.40)             | (8.94)                  | 381.96         | (113,106.06)           | 4,354.78                | (8,751.26)      | (22.92)                 |  |  |           |             |  |
| 28008 | Underwood 8          | 308.86        | 308.73                | (162.56)              | 1,430.80               | 1,268.14               | 4.11                    | 308.55         | (395.04)               | 3,520.34                | 3,125.30        | 10.12                   |  |  |           |             |  |
| 28050 | Scam 50              | 191.56        | 191.53                | 627.42                | 989.22                 | 1,516.12               | 7.96                    | 192.35         | 1,503.40               | 2,193.92                | 3,756.96        | 19.74                   |  |  |           |             |  |

## Impact of Change in Lighting Factors

Based on projected enrollment

| ID                       | DNAME | Total wpu 75% | 85 vs 75 wpu 85%                              |   |               | 85 vs 75 wpu 85% variance             |   |               | 100 vs 75 wpu 100%     |                        |                        | 100 vs 75 wpu variance                         |  |  | base rate \$ 2,321,77 |                       |                       |  |
|--------------------------|-------|---------------|---|---|---------------|---------------------------------------|---|---------------|------------------------|------------------------|------------------------|--|--|--|-----------------------|-----------------------|-----------------------|--|
|                          |       |               | Gain or (Loss) if 85% adjusted factor per wpu | Gain or (Loss) if 85% adjusted factor per wpu | Total wpu 75% | Gain or (Loss) if 85% adjusted factor | Gain or (Loss) if 85% adjusted factor per wpu | 100 vs 75 wpu | 100 vs 75 wpu variance | 100 vs 75 wpu variance | 100 vs 75 wpu variance | Gain or (Loss) if 100% adjusted factor per wpu | Gain or (Loss) if 100% adjusted factor per wpu | Gain or (Loss) if 100% adjusted factor per wpu | base rate \$ 2,321,77 | base rate \$ 2,321,77 | base rate \$ 2,321,77 |  |
| 25057: Garrison St 1     |       | 256.27        | 254.54  | (4.252, 50)                                   | 1,562.75      | (2,505.71)                            | (7.35)  | 351.73        | (10.562.87)            | 4,911.56               | (16,531.37)            | 1,611.56                                       | (3,221.16)                                     | 3,221.16                                       | (14.30)               |                       |                       |  |
| 25072: Turtle Lake-Merle |       | 240.37        | 240.50  | 302.09  | 1,114.38      | 1,476.47                              | 5.66  | 240.67        | 697.13                 | 2,744.52               | 2,135.76               | 5,417.71                                       | 8,523.02                                       | (5,264.50)                                     | (37.34)               | 28.96                 |                       |  |
| 25075: White Shield St 5 |       | 185.82        | 186.32  | 1,301.31                                      | 863.51        | 2,164.92                              | 11.62   | 187.23        | 3,276.52               | (36,308.52)            | (6,157.90)             | 998.77   | (1,159.22)                                     | (56.91)  |                       |                       |                       |  |
| 25083: Haven 3           |       | 763.29        | 756.98  | (14,662.59)                                   | 3,507.53      | (11,155.46)                           | (14.74)                                       | 747.45        | (2,050.02)             | (22.95)                | 97.58                  | (6,157.90)                                     | (441.52)                                       | (82.52)  |                       |                       |                       |  |
| 25020: Golden Valley 20  |       | 90.23         | 89.17   | (2,463.20)                                    | 413.18        | (2,050.02)                            | (2.95)  | 328.24        | 2.96                   | 110.85                 | (15.49)                | (1,254.15)                                     | (2,221.53)                                     | (7.42)   |                       |                       |                       |  |
| 25022: Stanton 22        |       | 110.96        | 111.04  | 1,785.50                                      | 514.12        | (2,671.20)                            | (1.62)  | (14,525.99)   | (4,344.32)             | 1,865.48               | (47.265.48)            | 10,552.13                                      | (38,713.56)                                    | (39.58)  |                       |                       |                       |  |
| 25027: Beulah 27         |       | 945.63        | 937.51  | (18,856.07)                                   | 1,852.52      | (14,525.99)                           | (15.49)                                       | 925.29        | (22,745.71)            | 3,354.22               | 1,882.25               | 365.84   | (1,130.86)                                     | (4,311.19)                                     | (6,555.67)            | (17.24)               | 70.06                 |  |
| 30001: Mandan 1          |       | 3,364.07      | 3,360.05                                      | (8,202.13)                                    | 15,569.06     | 6,366.92                              | 1.85  | 32.06         | (11.130.86)            | (11.130.86)            | 348.56                 | (11.130.86)                                    | (4,311.19)                                     | (6,555.67)                                     | (17.24)               |                       |                       |  |
| 30004: Little Heart 4    |       | 31.27         | 31.60   | 766.84  | 145.42        | 913.27                                | 28.90   | 32.06         | (10.552.13)            | (2,221.53)             | 1,865.48               | 1,882.25                                       | 365.84   | (1,130.86)                                     | (4,311.19)            | (6,555.67)            | (17.24)               |  |
| 30007: New Salem 7       |       | 356.25        | 357.42  | (5,463.38)                                    | 1,815.37      | (2,671.20)                            | (5.82)  | 31.82         | 38.29                  | 2,502.52               | 2,502.52               | 426.56   | (3,139.25)                                     | (79.38)  |                       |                       |                       |  |
| 30008: Sims 8            |       | 37.17         | 37.51   | 1,022.46                                      | 112.27        | 1,195.13                              | 51.82   | 32.06         | 2,502.52               | 2,502.52               | 2,502.52               | 2,502.52                                       | 2,502.52                                       | 2,502.52                                       | 2,502.52              |                       |                       |  |
| 30013: Heron 13          |       | 236.20        | 236.37  | 356.94  | 1,655.24      | 1,540.28                              | 5.50  | 236.63        | 929.22                 | 2,596.56               | 3,139.25               | 3,139.25                                       | 3,139.25                                       | 3,139.25                                       | 3,139.25              | 3,139.25              |                       |  |
| 30017: Sweet Bear 17     |       | 9.18          | 9.21  | 59.71   | 42.68         | 112.35                                | 12.20   | 5.26          | 195.90                 | 105.50                 | 251.50                 | 31.46  | 31.46  | 31.46  | 31.46                 | 31.46                 |                       |  |
| 30025: Fisher 35         |       | 275.05        | 279.31  | 603.18  | 1,236.20      | 1,828.38                              | 5.66  | 276.71        | 1,533.66               | 3,125.35               | 4,733.54               | 1,325.66                                       | 1,325.66                                       | 1,325.66                                       | 1,325.66              | 1,325.66              |                       |  |
| 30028: Green Ullin 48    |       | 275.88        | 277.33  | 242.57  | 1,293.64      | 1,627.21                              | 5.29  | 277.20        | 929.51                 | 3,162.14               | 4,991.84               | 14.76  |  |  |                       |                       |                       |  |
| 31051: New Town 1        |       | 707.39        | 698.11  | (6,901.50)                                    | 3,232.75      | (3,365.85)                            | (5.25)  | 693.36        | (17,352.37)            | 7,910.56               | (5,331.75)             | (13.45)  |  |  |                       |                       |                       |  |
| 23002: Stanley 2         |       | 402.34        | 404.84  | (8,597.35)                                    | 1,834.93      | (6,723.02)                            | (16.61)                                       | 359.07        | (21,541.35)            | 4,551.05               | (16,360.30)            | (42.57)  |  |  |                       |                       |                       |  |
| 31013: Marshall 3        |       | 327.82        | 326.48  | (3,113.85)                                    | 1,512.77      | (1,501.08)                            | (4.90)  | 324.45        | (7,821.10)             | 3,700.07               | (14,131.04)            | (12.73)  |  |  |                       |                       |                       |  |
| 31137: Pizza 137         |       | 25.21         | 26.03   | 88.03   | 116.81        | 959.85                                | 39.66   | 35.17         | 2,784.34               | 253.98                 | 2,478.73               | 96.17  |  |  |                       |                       |                       |  |
| 32007: Dakota Prairie 1  |       | 367.15        | 364.84  | (5,361.15)                                    | 1,669.51      | (6,705.33)                            | (10.74)                                       | 367.37        | (15,454.53)            | 4,121.77               | (16,333.52)            | (25.83)  |  |  |                       |                       |                       |  |
| 22066: Lakota 66         |       | 252.35        | 282.58  | 52.47   | 1,318.62      | 1,853.99                              | 6.51  | 214.92        | 1,334.55               | 3,249.26               | 4,573.85               | 15.05  |  |  |                       |                       |                       |  |
| 33018: Center 18         |       | 295.16        | 294.12  | (2,576.72)                                    | 1,382.83      | (1,363.85)                            | (3.58)  | 292.52        | (6,111.52)             | 3,336.05               | (2,775.47)             | (9.49)   |  |  |                       |                       |                       |  |
| 33001: Pembina 1         |       | 175.36        | 175.37  | 23.24   | 931.12        | 934.26                                | 4.76  | 175.47        | 115.19                 | 2,046.01               | 2,152.20               | 12.05  |  |  |                       |                       |                       |  |
| 34026: Cavalier 5        |       | 554.50        | 565.52  | (17,577.37)                                   | 2,731.59      | (6,850.78)                            | (11.50)                                       | 562.37        | (15,301.37)            | 6,638.30               | (22,256.46)            | (38.22)  |  |  |                       |                       |                       |  |
| 34012: Valley 12         |       | 187.36        | 186.46  | 668.15  | 801.67        | 4.39                                  | 187.32  | (11.118.19)   | 2,136.34               | 2,136.34               | 2,136.34               | 2,136.34                                       | 2,136.34                                       | 2,136.34                                       | 2,136.34              |                       |                       |  |
| 34015: Weston 15         |       | 258.72        | 258.72  | 176.19  | 1,259.00      | 1,366.19                              | 5.95  | 259.87        | 248.57                 | 3,077.53               | 3,426.20               | 12.70  |  |  |                       |                       |                       |  |
| 34027: Vugaballa 27      |       | 246.16        | 246.16  | (1,161.89)                                    | 1,383.56      | 222.07                                | 6.72  | 297.54        | (2,397.47)             | 2,397.75               | 516.27                 | 1,75   |  |  |                       |                       |                       |  |
| 34023: St Thomas 42      |       | 143.64        | 143.51  | (322.39)                                      | 654.96        | 362.97                                | 5.53  | 143.53        | (1,534.55)             | 1,534.55               | 514.55                 | 514.55   | 514.55   | 514.55   | 514.55                |                       |                       |  |
| 34055: Nekope 55         |       | 141.47        | 141.51  | 62.95   | 655.70        | 749.65                                | 5.25  | 141.57        | 232.38                 | 1,614.48               | 1,614.48               | 1,614.48                                       | 1,614.48                                       | 1,614.48                                       | 1,614.48              |                       |                       |  |
| 34061: Wofford 1         |       | 79.38         | 81.32   | 557.81  | 742.45        | 6.41                                  | 79.45   | 79.45         | 975.98                 | 966.11                 | 1,334.95               | 1,334.95                                       | 1,334.95                                       | 1,334.95                                       | 1,334.95              | 1,334.95              |                       |  |
| 34005: Rugby 5           |       | 503.47        | 503.47  | (12,575.39)                                   | 2,509.56      | (6,664.12)                            | (15.37)                                       | 519.50        | (2,230.69)             | 7,066.90               | 7,066.90               | 7,066.90                                       | 7,066.90                                       | 7,066.90                                       | 7,066.90              | 7,066.90              |                       |  |
| 34003: Devils Lake 1     |       | 1,893.93      | (8,123.20)                                    | 8,725.33                                      | 596.14        | 0.22                                  | 1,876.85                                      | (15,927.95)   | 21,426.65              | 1,438.70               | 1,438.70               | 1,438.70                                       | 1,438.70                                       | 1,438.70                                       | 1,438.70              |                       |                       |  |
| 35002: Edmore 2          |       | 137.26        | 137.02  | (557.70)                                      | 634.89        | 77.19                                 | 0.56  | 136.58        | (1,347.79)             | 1,558.72               | 213.93                 | 1,54   |  |  |                       |                       |                       |  |
| 35024: Starkweather 42   |       | 142.29        | 142.40  | 272.35  | 543.31        | 5.56                                  | 143.57  | 573.85        | 1,637.29               | 2,311.18               | 2,311.18               | 2,311.18                                       | 2,311.18                                       | 2,311.18                                       | 2,311.18              |                       |                       |  |
| 37002: Sheldon 2         |       | 50.67         | 50.67   | 1,316.35                                      | 234.75        | 1,361.14                              | 38.11   | 51.74         | 4,122.79               | 550.05                 | 4,122.79               | 550.05   | 4,122.79                                       | 550.05   | 4,122.79              |                       |                       |  |
| 37005: Ft Parson 6       |       | 25.54         | 25.54   | 853.03  | 122.98        | 1,006.03                              | 37.91   | 27.17         | 2,207.38               | 306.17                 | 2,207.38               | 306.17   | 2,207.38                                       | 306.17   | 2,207.38              |                       |                       |  |
| 37010: Sargent 10        |       | 7.98          | 7.98  | 7.97  | 116.32        | 116.32                                | 7.98  | 112.66        | 90.55                  | 262.27                 | 262.27                 | 262.27   | 262.27   | 262.27   | 262.27                |                       |                       |  |

## **Impact of Changing Weighting Factors**

### **Based on projected enrollment**

**Impact of Changing Weighting Factors**

Based on projected enrollment

| S#                      | ENAME    | Total wpus 75% | Total wpus 85% | 85 vs 75 variance | 85 vs 75 rate | Gain or (Loss) if 85% adjusted factor per wpu | Gain or (Loss) if 85% adjusted factor per wpu | Gain or (Loss) if 100% adjusted factor per wpu | Gain or (Loss) if 100% adjusted factor per wpu | base rate \$ 2,323.77 |
|-------------------------|----------|----------------|----------------|-------------------|---------------|---|---|--|--|-----------------------|
|                         |          |                |                |                   |               |   |   |  |  |                       |
| 47010 Progress-Rockwood | 191.36   | 192.25         | 906.27         | \$50.91           | 1.757.08      | 5.35  | 132.35  | 2,195.17                                       | 6,476.57                                       | 23.21                 |
| 47014 Montpelier 14     | 137.57   | 137.53         | 139.43         | 637.72            | 777.15        | 5.55  | 137.77  | 1,577.15                                       | 2,035.50                                       | 14.73                 |
| 47019 Kenton 19         | 119.09   | 105.98         | (255.51)       | 509.60            | 253.99        | 2.31  | 109.82  | (627.42)                                       | 1,252.40                                       | 5.65                  |
| 47025 Spoutwood 25      | 16.45    | 16.39          | 557.70         | 77.33             | 635.04        | 32.05   | 17.64   | 1,371.02                                       | 154.33   | 1,565.35              |
| 48002 Beebe-Egeland     | 132.69   | 132.34         | (813.32)       | 613.21            | (206.11)      | (1.51)  | 131.81  | (2,044.92)                                     | 1,503.18                                       | 14.11                 |
| 48008 Southern 8        | 315.85   | 315.27         | (1,347.79)     | 1,560.82          | 112.64        | 0.36  | 314.42  | (3,222.99)                                     | 3,585.75                                       | 2.95                  |
| 48028 N Central 28      | 93.35    | 93.22          | (362.09)       | 431.94            | 129.85        | 1.35  | 93.02   | (756.84)                                       | 1,050.51                                       | 293.47                |
| 49003 Central Valley 3  | 216.55   | 215.37         | (2,742.35)     | 1,461.29          | (1,280.76)    | (4.05)  | 313.98  | (6,901.80)                                     | 3,575.11                                       | (2,325.89)            |
| 49007 Harton 7          | 275.55   | 275.75         | 464.75         | 1,277.71          | 1,742.46      | 5.32  | 275.46  | 1,132.55                                       | 3,143.36                                       | (10.52)               |
| 49005 Hesboro 9         | 465.82   | 463.89         | (4,322.30)     | 2,149.47          | (2,474.83)    | (5.33)  | 459.93  | (11,502.56)                                    | 5,254.50                                       | (13.55)               |
| 49014 Mary-Port CG 14   | 625.16   | 626.37         | (11,130.86)    | 2,874.53          | (8,256.31)    | (13.31)                                       | 613.17  | (27,352.91)                                    | 6,952.67                                       | (26,859.33)           |
| 50003 Grafton 3         | 927.32   | 921.48         | (13,570.92)    | 4,269.75          | (9,301.07)    | (10.09)                                       | 912.55  | (33,376.72)                                    | 10,408.43                                      | (23,588.31)           |
| 50020 Minto 20          | 277.49   | 277.74         | 580.94         | 1,286.93          | 1,957.97      | 5.73  | 275.15  | 1,453.56                                       | 2,777.72                                       | 16.37                 |
| 50039 Larken 39         | 72.02    | 73.05          | 2,393.48       | 338.48            | 2,731.97      | 37.42   | 74.99   | 5,972.09                                       | 351.43   | 6,322.72              |
| 50051 Nash 51           | 30.23    | 30.65          | 975.58         | 142.02            | 1,118.00      | 36.58   | 31.27   | 2,416.72                                       | 259.51   | 2,773.33              |
| 50078 Park River 78     | 422.85   | 419.19         | (8,565.00)     | 1,942.35          | (6,562.65)    | (15.56)                                       | 415.45  | (77,172.68)                                    | 4,727.96                                       | (72,434.70)           |
| 50079 Farwell 79        | 10.65    | 109.68         | (2,754.06)     | 508.21            | (17,45.85)    | (15.92)                                       | 108.23  | (5,523.52)                                     | 1,234.27                                       | (4,385.25)            |
| 50105 Edinburg 106      | 170.20   | 170.03         | (395.04)       | 787.85            | 392.61        | 2.31  | 169.74  | (1,058.93)                                     | 1,935.74                                       | 5.11                  |
| 50128 Adams 128         | 137.81   | 137.81         | (69.71)        | 638.55            | 568.84        | 4.13  | 137.75  | (185.90)                                       | 1,571.03                                       | 10.05                 |
| 51001 Menot 1           | 6,946.15 | (11,758.28)    | 32,185.52      | 20,427.24         | 2,54          | 6,938.55                                      | (28,721.86)                                   | 75,131.54                                      | 56,439.74                                      | 7.35                  |
| 51004 Nedrose 4         | 275.46   | 276.53         | 2,486.43       | 1,003.31          | 3,489.74      | 16.12   | 218.14  | 5,227.70                                       | 2,397.70                                       | 39.95                 |
| 51007 United 7          | 629.46   | 625.84         | (8,412.05)     | 2,898.88          | (5,512.17)    | (6.81)  | 629.40  | (27,651.36)                                    | 1,276.72                                       | (12,978.23)           |
| 51016 Sawyer 16         | 139.04   | 140.74         | 3,950.41       | 852.13            | 4,802.54      | 32.70   | 141.26  | 9,306.31                                       | 1,633.76                                       | (22,531)              |
| 51019 Eureka 19         | 19.53    | 19.81          | (502.09)       | 924.63            | 622.54        | 2.12  | 189.35  | (673.89)                                       | 2,273.87                                       | 79.36                 |
| 51028 Kemmer 28         | 365.06   | 363.07         | (4,732.73)     | 1,582.03          | (3,081.59)    | (8.29)  | 355.93  | (11,320.34)                                    | 1,357.34                                       | 91.65                 |
| 51041 Surrey 41         | 417.12   | 413.53         | (6,225.15)     | 1,916.35          | (6,309.79)    | (15.25)                                       | 419.62  | (16,498.77)                                    | 4,104.57                                       | (17,816.25)           |
| 51054 Berthold 54       | 254.50   | 254.81         | 756.84         | 1,180.77          | 1,947.62      | 7.64  | 255.12  | 1,905.49                                       | 4,675.32                                       | (17,322.85)           |
| 51070 S Frame 70        | 148.23   | 150.04         | 4,259.02       | 995.22            | 4,501.25      | 32.57   | 152.77  | 16,549.92                                      | 2,911.72                                       | 12,377.19             |
| 51158 N Shore 158       | 136.97   | 137.34         | 659.79         | 636.38            | 1,496.17      | 10.35   | 137.35  | 1,537.57                                       | 1,577.22                                       | 86.45                 |
| 52023 Bowdon 23         | 78.52    | 79.00          | 859.79         | 366.05            | 1,225.95      | 15.52   | 79.55   | 2,137.97                                       | 907.20   | 3,245.07              |
| 52035 Pleasant Valley 3 | 26.21    | 26.41          | 454.75         | 122.37            | 587.13        | 22.23   | 26.77   | 1,161.99                                       | 292.50   | * 466.49              |
| 52038 Hurley 38         | 520.45   | 515.28         | (15,634.12)    | 2,352.22          | (7,257.90)    | (14.12)                                       | 510.64  | (24,170.45)                                    | 5,915.15                                       | (15,374.24)           |
| 52039 Spikes 39         | 82.56    | 83.00          | 790.08         | 384.59            | 7,174.67      | 12.75   | 83.52   | 1,986.44                                       | 951.47   | 2,550.32              |
| 52040 Fessenden 40      | 218.27   | 217.27         | (2,111.77)     | 1,006.72          | (1,317.03)    | (6.36)  | 215.77  | (5,805.45)                                     | 2,460.57                                       | (13,348.75)           |
| 53001 Whiteton 1        | 2,259.15 | 2,252.30       | (13,617.25)    | 11,621.55         | (2,995.74)    | (17.31)                                       | 2,283.73                                      | (23,532.90)                                    | 1,498.05                                       | (2,512.22)            |
| 53002 Mission 2         | 225.02   | 228.75         | (6,444.91)     | 705.99            | 455.80        | * 30  | 224.35  | (15,512.45)                                    | 1,392.45                                       | 2,402.45              |

### Impact of Changing Weighting Factors

|       |                      | base rate \$ 2,323.77                         |                |                   |                        |                |  |                         |                 |                        |                         |         |
|-------|----------------------|---|----------------|-------------------|------------------------|----------------|--|-------------------------|-----------------|------------------------|-------------------------|---------|
|       |                      | Gain or (Loss) if 85% adjusted factor per wpu |                |                   |                        |                | Gain or (Loss) if 100% adjusted factor per wpu |                         |                 |                        |                         |         |
| ID    | DN/NAME              | Total wpu 75%                                 | Total wpu 85%  | 85 vs 75 variance | 85 vs 75 rate variance | Total wpu 100% | 100 vs 75 wpu variance                         | 100 vs 75 rate variance | Total wpu 100%  | 100 vs 75 wpu variance | 100 vs 75 rate variance |         |
| 53006 | Eight Mile 5         | 238.92  | 238.53         | (.39)             | 1.10%                  | 697.50         | 3.75   | 238.68                  | (557.70)        | 2.72%                  | .3                      | 5.07    |
| 53008 | New 8                | 218.93  | 219.56         | .63               | 1.01%                  | 81             | 2.35   | 220.79                  | 4,322.21        | 6.30%                  | -1.3                    | 30.98   |
| 53015 | Tropic 15            | 324.52  | 322.38         | (2.14)            | 1.24%                  | 69             | (5.56)   | 321.70                  | (6,553.03)      | 3.95%                  | 7.7                     | (8.57)  |
| 53031 | Waitrose-Alamo 91    | 71.93   | 71.78          | (.15)             | 1.38%                  | 60             | (15.57)  | 71.57                   | (636.56)        | 8.16%                  | 1.6                     | (6.28)  |
| 53039 | Genoa 99             | 107.85  | 107.50         | (.35)             | 1.28%                  | 71             | (12.45)  | 106.98                  | (2,944.92)      | 7.77%                  | 0.0                     | (29.36) |
| 1     | Total WPU            | 107.626.89                                    | 107.412.71     | (147.705.08)      | 1.497.705.06           | 6.00           | 0.00   | 107.101.28              | (11,227.358.75) | 7.32%                  | 3.35                    | 75      |
| 2     | 2000.01 Payment Rate | 2,323.77                                      | 2,323.77       | count <0          | 82                     |                | 2,323.77                                       |                         |                 | count <=0              | 82                      |         |
| 3     | Total before deduct  | 250,100,138.18                                | 249,502,433.12 | count >0          | 145                    |                | 248,878,741.43                                 |                         |                 | count >0               | 145                     |         |
| 4     | NM Deduct 1998.99    | 41,524,014.00                                 | 41,524,014.00  | Total deducts     | 237                    |                | 41,524,014.00                                  |                         |                 | Total deducts          | 237                     |         |
| 5     | Net distributed      | 208,575,124.18                                | 208,978,419.12 |                   |                        |                | 207,354,727.43                                 |                         |                 |                        |                         |         |
| 6     | Difference           |   | 497,705.06     |                   |                        |                | 1,221,398.75                                   |                         |                 |                        |                         |         |
| 7     | Rate increase        |   | 4.63           |                   |                        |                | 11.40  |                         |                 |                        |                         |         |
|       | Adjusted rate        | 2,323.77                                      | 2,328.40       |                   |                        |                | 2,335.17                                       |                         |                 |                        |                         |         |

**TESTIMONY ON HB 1145**  
**SENATE EDUCATION COMMITTEE**

**March 13, 2001**

**by Jerry Coleman, School Finance and Organization  
328-4051**

**Department of Public Instruction**

---

---

Mr. Chairman and members of the committee:

My name is Jerry Coleman and I am the Assistant Director of School Finance and Organization for the Department of Public Instruction. I am here to speak in favor of HB 1145 relating to the adjustment of weighting factors used for the per student payments state aid payments to school districts.

The use of inaccurate cost weightings was on the list of "constitutionally objectionable" features of the school-financing program identified in the equity lawsuit about 10 years ago. The factors were set in statute but had never been updated to reflect recent cost history. Since that time, there has been a sustained effort to move the factors to a rolling five-year historical cost basis. The weighting factors were adjusted 25%, 50%, 65% and currently 75% of the difference between the statutory factor and the five-year average cost factor. This bill provides for the final step to put the weighting factor calculation a rolling five-year historical cost basis.

Weighting factors are used to equalize for cost differences over eleven categories of district size and grade levels. They are calculated by dividing educational expenditures by average daily membership to arrive at an average cost per student for that category. Dividing the category average cost per student for the category by the state average cost per student gives us the weighting factor the category.

Factors for foundation aid program are set at a percentage of the difference between an established statutory factor and the five-year average cost factor. The current adjustment factor is set at 75%. This bill proposes to move the adjustment factor to 85% the first year and to the five-year average cost factor the second year.

The argument for moving to the five-year average is that it is an objective basis. The statutory factors are inaccurate compared to actual cost history. The argument against change is that changing has financial consequences (winners and losers in terms of net foundation aid payments).

I have prepared an analysis of the impact of adjusting weighting factors toward the five-year average. The following assumptions are used in the analysis:

1. Projected enrollment for fall 2001 and a base per student payment of \$2,324 (calculated based on \$485 million Schafer executive budget reflecting 75% adjusted factors).
2. Weighted pupil units were calculated using the weighting factors adjusted 75%, 85% and 100% towards the five-year average educational cost per student.
3. The wpu variance represents the change in weighted pupil units holding the rate constant. The rate variance represents the change in the rate as a result of the change in weighted pupil units. As a result, the same funding is distributed under any scenario.

One last point I want to make is that the weighting factor adjustment percentage has an impact on total weighted pupil units and therefore the per student payment rate. The per student payment rate set in HB 1344 were established using 85-100% factors.

|                                 | 2001-2002 | 2002-2003 |
|---------------------------------|-----------|-----------|
| At 75% factors                  |           |           |
| Weighted pupil units            | 107,625   | 105,385   |
| Per Student Rate                | 2,251     | 2,268     |
| At 85% first year, 100% factors | 107,412   | 104,897   |
| HB 1344 Per Student Rate        | 2,255     | 2,278     |
| Difference                      | (4)       | (10)      |

Mr. Chairman, that concludes my testimony and will try to answer questions you may have.

## School weighting factors

Weighting factors are set at a percentage of the difference between an established statutory factor and the five-year average cost factor. The five year average cost factor is the ratio of the average cost for each category divided by the statewide average. Districts are divided into the following categories for purposes of applying weighting factors to enrollment and average daily membership. The table below shows the eleven categories of weighting factors calculations for the 1999-2001 biennium. The second table is simply the weighting factors multiplied by the \$2230 base payment rate.

Based on financial data through June 30, 1999.

|                            | Current Year Base Payment Rate | \$ 2,230                  |                           |                           |                           |                           |        |  |  |
|----------------------------|--------------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------|--|--|
|                            | Factors<br>(Statutory)         | 25% adjust.<br>5-Year AVG | 50% adjust.<br>5-Year AVG | 65% adjust.<br>5-Year AVG | 75% adjust.<br>5-Year AVG | 85% adjust.<br>5-Year AVG |        |  |  |
| Preschool                  | 1.0100                         | 1.0782                    | 1.1464                    | 1.1873                    | 1.2145                    | 1.2418                    | 1.2827 |  |  |
| Kindergarten               | 0.5000                         | 0.5266                    | 0.5533                    | 0.5692                    | 0.5799                    | 0.5905                    | 0.6065 |  |  |
| Rural (1-8)                | 1.2800                         | 1.2866                    | 1.2931                    | 1.2970                    | 1.2997                    | 1.3023                    | 1.3062 |  |  |
| Elementary (1-6) < 100     | 1.0900                         | 1.1313                    | 1.1725                    | 1.1973                    | 1.2138                    | 1.2303                    | 1.2550 |  |  |
| Elementary (1-6) 100-999   | 0.9050                         | 0.9206                    | 0.9363                    | 0.9456                    | 0.9519                    | 0.9581                    | 0.9675 |  |  |
| Elementary (1-6) > 999     | 0.9500                         | 0.9633                    | 0.9766                    | 0.9845                    | 0.9898                    | 0.9951                    | 1.0031 |  |  |
| Elementary (7-8)           | 1.0100                         | 0.9995                    | 0.9890                    | 0.9827                    | 0.9785                    | 0.9743                    | 0.9680 |  |  |
| High School (9-12) < 75    | 1.6250                         | 1.5760                    | 1.5270                    | 1.4975                    | 1.4779                    | 1.4583                    | 1.4289 |  |  |
| High School (9-12) 75-149  | 1.3350                         | 1.2863                    | 1.2375                    | 1.2083                    | 1.1888                    | 1.1693                    | 1.1400 |  |  |
| High School (9-12) 150-549 | 1.2400                         | 1.1761                    | 1.1122                    | 1.0738                    | 1.0482                    | 1.0227                    | 0.9843 |  |  |
| High School (9-12) > 549   | 1.1400                         | 1.1093                    | 1.0786                    | 1.0602                    | 1.0479                    | 1.0356                    | 1.0172 |  |  |

| \$                         | 2,230    | Factors<br>(Statutory) | 25% adjust.<br>5-Year AVG | 50% adjust.<br>5-Year AVG | 65% adjust.<br>5-Year AVG | 75% adjust.<br>5-Year AVG | 85% adjust.<br>5-Year AVG |  |  |
|----------------------------|----------|------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--|--|
| Preschool                  | \$ 2,252 | \$ 2,404               | \$ 2,556                  | \$ 2,648                  | \$ 2,708                  | \$ 2,769                  | \$ 2,860                  |  |  |
| Kindergarten               | \$ 1,115 | \$ 1,174               | \$ 1,234                  | \$ 1,269                  | \$ 1,293                  | \$ 1,317                  | \$ 1,352                  |  |  |
| Rural (1-8)                | \$ 2,854 | \$ 2,869               | \$ 2,884                  | \$ 2,892                  | \$ 2,898                  | \$ 2,904                  | \$ 2,913                  |  |  |
| Elementary (1-6) < 100     | \$ 2,431 | \$ 2,523               | \$ 2,615                  | \$ 2,670                  | \$ 2,707                  | \$ 2,743                  | \$ 2,799                  |  |  |
| Elementary (1-6) 100-999   | \$ 2,018 | \$ 2,053               | \$ 2,088                  | \$ 2,109                  | \$ 2,123                  | \$ 2,137                  | \$ 2,158                  |  |  |
| Elementary (1-6) > 999     | \$ 2,119 | \$ 2,148               | \$ 2,178                  | \$ 2,195                  | \$ 2,207                  | \$ 2,219                  | \$ 2,237                  |  |  |
| Elementary (7-8)           | \$ 2,252 | \$ 2,229               | \$ 2,205                  | \$ 2,191                  | \$ 2,182                  | \$ 2,173                  | \$ 2,159                  |  |  |
| High School (9-12) < 75    | \$ 3,624 | \$ 3,514               | \$ 3,405                  | \$ 3,340                  | \$ 3,296                  | \$ 3,252                  | \$ 3,186                  |  |  |
| High School (9-12) 75-149  | \$ 2,977 | \$ 2,868               | \$ 2,760                  | \$ 2,694                  | \$ 2,651                  | \$ 2,607                  | \$ 2,542                  |  |  |
| High School (9-12) 150-549 | \$ 2,765 | \$ 2,623               | \$ 2,460                  | \$ 2,395                  | \$ 2,338                  | \$ 2,281                  | \$ 2,195                  |  |  |
| High School (9-12) > 549   | \$ 2,542 | \$ 2,474               | \$ 2,405                  | \$ 2,364                  | \$ 2,337                  | \$ 2,309                  | \$ 2,268                  |  |  |

## Weighting Calculations

|                            | Students | 75% adjust<br>5-Year AVG | 85% adjust<br>5-Year AVG | Factors<br>(5-Year) |
|----------------------------|----------|--------------------------|--------------------------|---------------------|
| Preschool                  | 1        | \$ 2,708                 | \$ 2,769                 | \$ 2,860            |
| Kindergarten               | 1        | \$ 1,293                 | \$ 1,317                 | \$ 1,352            |
| Rural (1-8)                |          |                          |                          |                     |
| Elementary (1-6) < 100     | 6        | \$ 16,240                | \$ 16,461                | \$ 16,792           |
| Elementary (1-6) 100-999   | 6        | \$ 12,736                | \$ 12,820                | \$ 12,945           |
| Elementary (1-6) > 999     | 6        | \$ 13,244                | \$ 13,315                | \$ 13,421           |
| Elementary (7-8)           | 2        | \$ 4,364                 | \$ 4,345                 | \$ 4,317            |
| High School (9-12) < 75    | 4        | \$ 13,183                | \$ 13,008                | \$ 12,746           |
| High School (9-12) 75-149  | 4        | \$ 10,604                | \$ 10,430                | \$ 10,169           |
| High School (9-12) 150-549 | 4        | \$ 9,350                 | \$ 9,122                 | \$ 8,780            |
| High School (9-12) > 549   | 4        | \$ 9,347                 | \$ 9,238                 | \$ 9,073            |

If a district had 1 student in each grade; base payment \$2230:

| Total 14 students        | A          | B          | C          | \$ diff (A-B) | \$ diff (B-C) | \$ diff (A-C) |
|--------------------------|------------|------------|------------|---------------|---------------|---------------|
| hs<75, elem <100         | \$ 162,902 | \$ 163,574 | \$ 164,582 | \$ (672)      | \$ (1,680)    |               |
| hs 75-149, elem 100-999  | \$ 131,561 | \$ 131,414 | \$ 131,194 | \$ 147        | \$ 367        |               |
| hs 150-550, elem 100-999 | \$ 126,547 | \$ 126,183 | \$ 125,638 | \$ 363        | \$ 909        |               |
| hs >550, elem >1000      | \$ 129,582 | \$ 129,617 | \$ 129,670 | \$ (35)       | \$ (88)       |               |

AP 11-15

Impact of Changing Weighting Factors

Based on projected enrollment

| ID                       | DNAME | Total wpu 75% | Total wpu 85% | 85 vs 75 variance | 85 vs 75 wpu | 85 vs 75 rate variance | Total wpu 100% | 100 vs 75 variance | 100 vs 75 wpu | 100 vs 75 rate variance | base rate   | \$ 2,321.77 | Gain or (Loss) if 85% adjusted factor per wpu | Gain or (Loss) if 100% adjusted factor per wpu |
|--------------------------|-------|---------------|---------------|-------------------|--------------|------------------------|----------------|--------------------|---------------|-------------------------|-------------|-------------|---|--|
| 2013 Hedges 13           |       | 381.82        | 379.69        | (4.94)            | 1.75         | 0.2                    | (3.16)         | (6.45)             | (12.33)       | (2.33)                  | (2.33)      | (6.04)      | (21.37)                                       | (6.04)   |
| 2012 Valley City 2       |       | 1,171.99      | 1,163.73      | (16.76)           | 5.392        | 2.3                    | (13.80)        | (11.56)            | (12.75)       | (6.56)                  | (6.56)      | (16.55)     | (36.34)                                       | (16.55)  |
| 2013 Ortska 13           |       | 64.48         | 55.42         | 9.06              | 2.184        | 3.35                   | 2.45           | 36.05              | 5.45          | 5.45                    | 5.45        | 5.45        | 5.45  | 5.45   |
| 2152 Lachelle 52         |       | 101.83        | 101.83        | 0.00              | 3.439        | 1.78                   | 2.77           | 3.51               | 38.41         | 10.02                   | 6.528       | 2.25        | 9.71  | 45   |
| 2065 N Central 65        |       | 219.06        | 218.64        | (575.56)          | 1,013.09     | 0.00                   | 37.10          | 0.17               | 218.07        | 1.196                   | 2.16        | 2.16        | 2.16  | 2.16   |
| 2082 Winkler-Courtesy 82 |       | 203.49        | 203.73        | 557.70            | 544.00       | 1,501.70               | 7.37           | 204.05             | 1.324         | 2.55                    | 2.327       | 2.327       | 2.327   | 2.327  |
| 3005 Minnesota 5         |       | 173.26        | 173.79        | 1,231.60          | 805.27       | 2,036.87               | 11.72          | 174.55             | 2.997         | 2.66                    | 1.950       | 1.950       | 1.950   | 1.950  |
| 3005 Leeds 6             |       | 238.71        | 238.51        | (464.75)          | 1,163.15     | 540.40                 | 2.56           | 238.20             | (1,185.12)    | 2.716                   | 4.46        | 1.531       | 1.531   | 1.531  |
| 3019 Maddock 9           |       | 270.26        | 270.48        | 511.23            | 1,253.29     | 1,754.92               | 5.52           | 273.82             | 1.347         | 2.79                    | 3.088       | 3.088       | 3.088   | 3.088  |
| 3016 Oberon 16           |       | 48.87         | 49.39         | 1,208.36          | 228.85       | 1,437.27               | 29.10          | 50.16              | 2.997         | 2.66                    | 572.03      | 3,569       | 3,569   | 77.77  |
| 3025 Warwick 29          |       | 251.21        | 251.85        | 1,487.21          | 1,162.97     | 2,654.18               | 10.54          | 252.81             | 3.718         | 3.03                    | 2,833.08    | 6,601       | 6,601   | 25.11  |
| 3030 Ft Tolson 39        |       | 172.30        | 169.79        | (7,226.92)        | 785.74       | (6,449.19)             | (37.93)        | 165.11             | (16,102.17)   | 1.882                   | 1.94        | (16,215.23) | (98.23)                                       | (98.23)  |
| 4001 Billings Co 1       |       | 84.87         | 85.80         | 2,161.11          | 397.56       | 2,558.67               | 28.92          | 87.18              | 5.367         | 2.91                    | 5,352.12    | 72.96       | 72.96   | 16.38  |
| 5001 Bothwell 1          |       | 743.04        | (10,526.68)   | 5,442.53          | (7,083.75)   | (5.53)                 | (7.53)         | 736.23             | (26.35)       | 8.94                    | (17,955.49) | (22.36)     | (22.36)                                       | (22.36)  |
| 5013 Willow City 13      |       | 162.74        | 162.69        | (116.19)          | 475.82       | 359.83                 | 3.50           | 102.63             | (255.61)      | 1.170                   | 4.41        | 914.79      | 8.97  | 8.97   |
| 5017 Westhope 17         |       | 201.06        | 200.69        | (859.79)          | 928.91       | 70.12                  | 0.35           | 200.14             | (2,137.87)    | 2.282                   | 2.2         | 124.55      | 6.72  | 6.72   |
| 5035 Lansford 35         |       | 40.86         | 41.45         | 1,371.02          | 192.06       | 1,563.09               | 37.77          | 42.33              | 3,415.94      | 4.62                    | 7.74        | 3,898.68    | 92.16   | 92.16  |
| 5054 Newburg-United 54   |       | 101.41        | 101.33        | (185.96)          | 489.52       | 283.62                 | 2.80           | 101.21             | (484.75)      | 1.154                   | 2.21        | 689.46      | 6.87  | 6.87   |
| 6001 Bothwell 1          |       | 430.29        | 428.13        | (5,019.34)        | 1,983.77     | (3,035.57)             | (7.99)         | 422.89             | (12,548.36)   | 4.856                   | 5.46        | (17,702.86) | (78.13)                                       | (78.13)  |
| 6017 Pharrme 17          |       | 116.14        | 116.07        | (162.56)          | 537.82       | 375.16                 | 3.23           | 115.93             | (487.99)      | 1.322                   | 2.08        | 824.09      | 7.75  | 7.75   |
| 6033 Scranton 33         |       | 221.79        | 221.50        | (673.89)          | 1,065.32     | 352.42                 | 1.55           | 221.08             | (1,549.88)    | 2.521                   | 2.22        | 371.35      | 3.62  | 3.62   |
| 7014 Bowditch 14         |       | 130.54        | 130.70        | 371.80            | 505.61       | 977.41                 | 7.45           | 130.91             | 859.79        | 1.192                   | 2.91        | 2,352.77    | 17.97   | 17.97  |
| 7027 Powers Lake 27      |       | 148.86        | 148.54        | (325.31)          | 868.27       | 362.94                 | 2.42           | 148.30             | (883.03)      | 1.591                   | 2.23        | 865.20      | 5.45  | 5.45   |
| 7036 Burke Central 36    |       | 730.50        | 730.34        | (377.80)          | 803.54       | 232.14                 | 1.73           | 130.10             | (929.51)      | 1.492                   | 1.58        | 554.17      | 4.25  | 4.25   |
| 8001 Bismarck 1          |       | 10,181.50     | 10,169.76     | (27,281.06)       | 47,722.37    | 19,611.31              | 1.95           | 10,152.58          | (57,103.43)   | 115.78                  | 2.33        | 48,577.90   | 4.72  | 4.72   |
| 8002 Regan 2             |       | 17.35         | 17.53         | 418.28            | 81.25        | 498.51                 | 28.49          | 17.79              | 1,022.46      | 202.88                  | 1.225       | 34          | 35.85   | 35.85  |
| 8025 Naughton 25         |       | 5.83          | 5.86          | 69.71             | 27.15        | 95.87                  | 16.53          | 5.90               | 162.66        | 67.28                   | 229.95      | 35.87       | 35.87   |  |
| 8026 Wang 28             |       | 91.69         | 91.52         | (395.04)          | 424.06       | 29.02                  | 0.32           | 91.27              | (975.98)      | 1.346                   | 1.85        | 54.87       | 0.71  | 0.71   |
| 8029 Baldwin 29          |       | 16.85         | 17.08         | 534.47            | 79.14        | 613.61                 | 35.93          | 17.40              | 1,278.07      | 196.43                  | 1.476       | 51          | 64.85   | 64.85  |
| 8033 Mandoken 33         |       | 39.35         | 39.74         | 906.27            | 184.14       | 1,060.41               | 27.44          | 40.35              | 2,323.77      | 460.15                  | 2.783       | 53          | 68.98   | 68.98  |
| 8034 McKenzie 34         |       | 7.14          | 7.18          | 52.95             | 33.27        | 125.22                 | 17.58          | 7.22               | 185.90        | 82.34                   | 258.24      | 37.75       | 37.75   |  |
| 8035 Starling 35         |       | 40.30         | 40.76         | 1,068.93          | 188.86       | 1,257.80               | 30.86          | 41.46              | 2,895.57      | 572.62                  | 3,155.39    | 76.52       | 76.52   |  |
| 8036 Dresch 36           |       | 23.84         | 23.75         | (209.14)          | 110.05       | (99.09)                | (4.17)         | 23.59              | (580.94)      | 295.02                  | (311.92)    | (311.92)    | (311.92)                                      |  |
| 8035 Apple Creek 39      |       | 48.62         | 49.32         | 1,626.64          | 228.53       | 1,855.17               | 37.61          | 50.40              | 4,136.31      | 574.77                  | 4,711.38    | 93.47       | 93.47   |  |
| 8045 Manning 45          |       | 15.02         | 15.67         | 116.19            | 69.83        | 786.02                 | 12.34          | 15.16              | 225.33        | 172.85                  | 498.21      | 32.86       | 32.86   |  |
| 9001 Fargo 1             |       | 11,192.56     | 11,185.26     | (16,963.52)       | 51,864.24    | 34,864.24              | 3.12           | 11,174.73          | (47,432.82)   | 127,438.06              | 96,005.24   | 77.72       | 77.72   |  |
| 9002 Grandad 2           |       | 688.36        | 684.34        | (5,347.56)        | 3,170.54     | (6,170.54)             | (9.02)         | 578.31             | (23,353.85)   | 7,735.53                | (15,616.35) | (23.03)     | (23.03)                                       |  |

### Impact of Changing Weighting Factors

Based on projected enrollment

| ID                         | DNAME | Total wpu 75% | Total wpu 85% | 85 vs 75 wpu variance | 85 vs 75 rate variance | (Loss) if 85% adjusted factor | Gain or (Loss) if 85% adjusted factor per wpu | Total wpu 100% | 100 vs 75 wpu variance | 100 vs 75 rate variance | base rate   | S 2,323,77 | Gain or (Loss) if 100% adjusted factor per wpu |
|----------------------------|-------|---------------|---------------|-----------------------|------------------------|-------------------------------|---|----------------|------------------------|-------------------------|-------------|------------|--|
| 9002 Maple Valley 4        |       | 250.28        | 255.88        | (925.51)              | 1.157.84               | 228.33                        | 0.95  | 255.28         | (2,323.77)             | 2.84.82                 | 319.05      | 2.35       |  |
| 9005 West Fargo 6          |       | 4,962.86      | 4,959.39      | (15,133.26)           | 2,55.72                | 12,346.52                     | 2.95  | 4,954.27       | (20,030.96)            | 56,295.13               | 35,562.23   | 1.35       |  |
| 9007 Mapleton 7            |       | 125.95        | 127.93        | 4,275.74              | 592.31                 | 2,956.05                      | 35.08   | 130.57         | 70,522.57              | 1,258.34                | 12,311.50   | 91.61      |  |
| 9017 Central Cass 17       |       | 801.61        | 797.78        | (8,901.04)            | 3,295.53               | (5,203.46)                    | (5.52)  | 792.02         | (22,235.48)            | 9,032.53                | (13,251.56) | (16.61)    |  |
| 9080 Page 30               |       | 161.47        | 162.99        | 3,671.56              | 755.23                 | 4,226.76                      | 27.16   | 165.34         | 9,132.42               | 1,985.35                | 11,017.97   | 86.32      |  |
| 9097 Northern Cass         |       | 480.94        | 479.70        | (2,881.47)            | 2,222.73               | (658.75)                      | (1.37)  | 477.88         | (7,110.74)             | 5,249.30                | (1,562.93)  | 13.49      |  |
| 10001 Ossabawock 1         |       | 21.33         | 21.64         | 720.37                | 106.27                 | 820.64                        | 37.92   | 22.10          | 1,796.36               | 252.03                  | 2,021.32    | 32.37      |  |
| 10144 Border Central 14    |       | 36.63         | 38.55         | (185.90)              | 178.62                 | (7.29)                        | (0.19)  | 38.42          | (441.52)               | 433.37                  | (3.14)      | 15.02      |  |
| 10019 Munich 19            |       | 181.64        | 181.80        | 371.86                | 842.33                 | 1,214.19                      | 6.58  | 182.07         | 999.22                 | 2,976.35                | 3,075.57    | 75.85      |  |
| 10023 Langdon 23           |       | 555.10        | 549.95        | (11,967.42)           | 2,548.24               | (5,215.18)                    | (17.15)                                       | 542.19         | (25,995.87)            | 6,151.20                | (23,876.57) | (61.52)    |  |
| 10030 Milton 30            |       | 41.69         | 41.18         | (1,185.12)            | 190.81                 | (895.31)                      | (21.15)                                       | 40.43          | (2,927.95)             | 451.07                  | (2,362.38)  | (67.12)    |  |
| 10140 Ellendale 40         |       | 377.44        | 376.09        | (3,137.09)            | 1,742.82               | (1,356.45)                    | (3.71)  | 374.07         | (7,331.10)             | 2,255.54                | (3,555.16)  | (65.35)    |  |
| 10141 Oakes 41             |       | 520.37        | 518.88        | 3,230.04              | 2,46.27                | (825.77)                      | (1.59)  | 515.81         | (8,040.24)             | 5,883.77                | (2,145.45)  | (44.45)    |  |
| 12201 Divide County 1      |       | 315.69        | 314.79        | (2,091.39)            | 1,458.60               | (632.79)                      | (2.01)  | 313.44         | (5,228.48)             | 3,574.51                | (1,553.97)  | 15.26      |  |
| 13008 Dodge 8              |       | 57.37         | 58.19         | 1,905.49              | 289.63                 | 2,175.12                      | 37.38   | 59.42          | 4,763.73               | 577.63                  | 5,411.36    | 91.51      |  |
| 13016 Kidder 16            |       | 347.04        | 344.57        | (4,810.20)            | 1,588.45               | (3,211.76)                    | (5.31)  | 342.75         | (9,986.97)             | 3,968.77                | (6,060.21)  | (17.58)    |  |
| 13019 Ramsey 13            |       | 109.02        | 108.80        | (511.23)              | 504.13                 | (7.10)                        | (0.07)  | 108.47         | (1,278.07)             | 1,237.01                | (41.07)     | (16.38)    |  |
| 13032 Two Buttes 37        |       | 50.75         | 51.36         | 1,417.50              | 237.98                 | 1,655.48                      | 32.23   | 52.27          | 3,532.13               | 596.09                  | 4,128.22    | 76.98      |  |
| 14001 New Rockford 1       |       | 368.97        | 367.57        | (3,253.28)            | 1,703.16               | (1,550.11)                    | (4.22)  | 365.46         | (8,156.43)             | 1,167.75                | (5,395.27)  | (16.51)    |  |
| 14012 Sheyenne 12          |       | 174.41        | 174.47        | 139.43                | 308.42                 | 547.35                        | 5.43  | 174.57         | 371.80                 | 1,960.82                | 2,362.62    | 12.53      |  |
| 15005 Hazelton-Mt.8        |       | 195.83        | 195.77        | (139.43)              | 907.72                 | 787.69                        | 3.92  | 195.88         | (348.57)               | 2,231.56                | 1,982.99    | 9.52       |  |
| 15010 Bakker 10            |       | 22.03         | 22.00         | (69.71)               | 101.54                 | 32.23                         | 1.46  | 21.99          | (92.95)                | 250.78                  | 157.83      | 7.18       |  |
| 15012 Union 12             |       | 23.44         | 23.33         | (255.61)              | 108.10                 | (147.51)                      | (6.32)  | 23.16          | (650.66)               | 254.12                  | (386.52)    | (16.69)    |  |
| 15015 Sartell 15           |       | 261.38        | 261.39        | 23.24                 | 1,211.17               | 1,234.41                      | 4.72  | 261.40         | 46.46                  | 2,981.04                | 3,027.51    | 11.56      |  |
| 15036 Union 36             |       | 359.49        | 359.18        | (3,044.14)            | 1,559.65               | (1,382.49)                    | (3.87)  | 356.20         | (7,525.20)             | 5,262.15                | (3,582.05)  | (10.36)    |  |
| 15040 Cington 10           |       | 680.55        | 676.45        | (19,620.51)           | 3,134.38               | (5,495.02)                    | (9.59)  | 670.22         | (24,057.49)            | 7,563.27                | (16,542.22) | (22.55)    |  |
| 15003 Beach 3              |       | 364.52        | 361.60        | (16,785.41)           | 1,675.50               | (5,109.91)                    | (14.13)                                       | 357.22         | (16,963.52)            | 4,073.72                | (12,886.74) | (36.36)    |  |
| 17005 Lone Tree 5          |       | 60.46         | 61.22         | 1,766.07              | 283.67                 | 2,049.73                      | 33.48   | 62.34          | 4,358.69               | 710.93                  | 5,079.62    | 87.46      |  |
| 18001 Grand Forks 1        |       | 7,931.13      | (15,684.67)   | 36,285.14             | 19,507.47              | 2,58                          | (15.31)                                       | 7,820.58       | (40,968.07)            | 89,118.04               | 48,219.97   | 6.17       |  |
| 18044 Lamont 44            |       | 540.79        | 535.96        | (11,223.81)           | 2,483.41               | (8,740.46)                    | (8.78)  | 528.70         | (25,054.38)            | 6,028.36                | (22,065.07) | (14.73)    |  |
| 18061 Thompson 51          |       | 480.04        | 477.08        | (6,878.36)            | 2,210.59               | (4,667.77)                    | (5.78)  | 473.96         | (14,056.81)            | 5,405.44                | (18,553.37) | (18.26)    |  |
| 18125 Marvel 125           |       | 174.88        | 175.56        | 1,812.54              | 813.93                 | 2,626.47                      | 1.95  | 176.83         | 4,531.35               | 2,016.59                | 6,517.54    | 37.63      |  |
| 18127 Elmwood 127          |       | 119.45        | 120.80        | 3,137.09              | 558.74                 | 3,695.83                      | 30.62   | 122.83         | 7,854.34               | 1,490.77                | 9,255.11    | 75.35      |  |
| 18128 Mackay 128           |       | 315.08        | 313.81        | (2,951.19)            | 1,454.05               | (1,497.13)                    | (4.77)  | 311.92         | (7,343.11)             | 3,557.18                | (3,785.84)  | (12.14)    |  |
| 18129 Northwest 129        |       | 345.49        | 343.82        | (2,880.70)            | 1,593.12               | (2,287.58)                    | (6.65)  | 341.32         | (5,590.12)             | 3,892.46                | (5,797.56)  | (16.95)    |  |
| 18018 Roosevelt 18         |       | 173.96        | 173.01        | (116.19)              | 801.66                 | 685.47                        | 2.95  | 172.90         | (571.80)               | 1,971.77                | 1,595.97    | 9.25       |  |
| 18049 Elgin-New Leipzig 49 |       | 268.24        | 267.56        | (11,580.76)           | 1,239.76               | (340.45)                      | (1.27)  | 266.54         | (3,950.41)             | 3,036.66                | (510.75)    | (3.42)     |  |

### Impact of Changing Weighting Factors

Based on projected enrollment

| ID    | DNAME               | Total wpu 75% | Total wpu 85% | 85 vs 75 wpu variance | 85 vs 75 rate variance | Total wpu 100% | 100 vs 75 wpu variance | 100 vs 75 rate variance | base rate   | \$ 2,323.77 | Gain or (Loss) if 100% adjusted factor per wpu |
|-------|---------------------|---------------|---------------|-----------------------|------------------------|----------------|------------------------|-------------------------|-------------|-------------|--|
| 20007 | Melinda 7           | 231.72        | 231.43        | (.38-.54)             | 1,072.35               | 7.72           | 230.99                 | (1,568-.35)             | 2,634.24    | 937.88      | (-17.55)                                       |
| 20018 | Goggs County Center | 341.24        | 341.24        | (3,950-.41)           | 1,572.28               | (2,377.12)     | 336.95                 | (9,875.02)              | 3,654.03    | (6,032.95)  | (77.01)  |
| 21006 | Mark 6              | 277.15        | 277.41        | .56-.18               | 1,285.40               | 5.87           | 277.22                 | 7,555.93                | 3,166.25    | 2,725.22    | (16.51)  |
| 21005 | New England 5       | 245.70        | 244.96        | (7,719.59)            | 1,125.64               | (2.39)         | 243.82                 | (4,356.69)              | 2,760.55    | 11,582.13   | (17.55)  |
| 21014 | Regent 14           | 119.23        | 118.83        | (929.51)              | 550.61                 | (378.90)       | 118.25                 | (2,277.26)              | 1,345.54    | (928.76)    | (63.04)  |
| 22011 | Petibone-Tuttle     | 26.80         | 27.19         | 906.27                | 125.99                 | 1,032.26       | 37.56                  | 27.77                   | 2,254.06    | 216.89      | 2,570.75                                       |
| 22014 | Robinson 14         | 12.21         | 12.38         | 385.04                | 57.36                  | 452.40         | 36.54                  | 12.64                   | 999.22      | 142.15      | 1,143.37                                       |
| 22020 | Tuttle-Petibone     | 99.55         | 98.32         | (2,858.24)            | 455.57                 | (2,402.66)     | (24.44)                | 96.45                   | (7,180.45)  | 1,100.04    | (6,080.41)                                     |
| 22026 | Steele-Dawson 26    | 287.29        | 287.51        | 5.123                 | 1,332.20               | 1,843.43       | 5.41                   | 287.83                  | 2,282.45    | 2,537.24    | 15.75  |
| 22028 | Tappan 28           | 135.35        | 135.72        | 836.56                | 628.87                 | 1,465.43       | 10.80                  | 136.26                  | 2,051.39    | 1,553.93    | 2,545.32                                       |
| 23003 | Edgeley 3           | 292.44        | 292.65        | 487.99                | 1,356.02               | 1,824.91       | 6.30                   | 293.00                  | 1,301.31    | 3,341.41    | 4,542.72                                       |
| 23007 | Kuhn 7              | 187.56        | 187.48        | (185.90)              | 888.70                 | 682.80         | 3.64                   | 187.35                  | (487.99)    | 2,136.56    | 1,838.57                                       |
| 23008 | Lamoure 8           | 384.30        | 382.63        | (3,880.70)            | 1,772.95               | (2,187.75)     | (5.51)                 | 380.13                  | (5,659.12)  | 4,335.05    | (5,355.07)                                     |
| 23009 | Marion 9            | 135.35        | 133.72        | (3,787.75)            | 615.60                 | (3,158.14)     | (23.65)                | 131.26                  | (5,457.74)  | 1,457.73    | (56.54)  |
| 23011 | Vecna 11            | 87.21         | 86.90         | (720.37)              | 402.66                 | (317.71)       | (3.66)                 | 86.44                   | (1,789.30)  | 985.77      | (803.53)                                       |
| 24002 | Napoleon 2          | 281.78        | 282.06        | 650.66                | 1,306.95               | 1,957.60       | 6.56                   | 282.51                  | 1,656.35    | 3,221.78    | 4,918.13                                       |
| 24056 | Gackle 14           | 208.46        | 207.95        | (1,185.12)            | 963.55                 | (221.57)       | (1.07)                 | 207.15                  | (2,951.19)  | 2,352.82    | (598.37)                                       |
| 25001 | Vekta 1             | 244.45        | 244.45        | (4,879.92)            | 2,058.39               | (2,920.92)     | (6.25)                 | 241.29                  | (12,223.03) | 5,032.53    | (7,190.50)                                     |
| 25004 | Newport 4           | 235.03        | 234.93        | (232.38)              | 1,088.57               | 856.19         | 3.04                   | 234.79                  | (557.70)    | 2,677.58    | 2,119.87                                       |
| 25014 | Anadose 14          | 714.17        | 714.01        | (371.80)              | 528.27                 | 156.47         | 1.37                   | 713.77                  | (929.51)    | 1,257.45    | 397.35   |
| 25025 | Granite 25          | 165.39        | 165.64        | 580.94                | 757.51                 | 1,348.25       | 8.15                   | 166.00                  | 1,417.50    | 1,893.09    | 3,310.59                                       |
| 25029 | Uptum 29            | 76.26         | 73.12         | (325.33)              | 381.98                 | 36.55          | 0.47                   | 77.95                   | (613.32)    | 836.50      | 75.18  |
| 25057 | Drake 57            | 184.65        | 184.45        | (371.80)              | 854.66                 | 482.86         | 2.62                   | 184.19                  | (675.98)    | 2,136.53    | 7,124.54                                       |
| 26004 | Zeeland 4           | 75.57         | 75.49         | (185.90)              | 349.79                 | 163.89         | 2.17                   | 75.36                   | (487.99)    | 556.42      | 4,931.43                                       |
| 26009 | Ashley 9            | 241.68        | 241.75        | 162.66                | 1,120.17               | 1,282.53       | 5.31                   | 241.88                  | 484.75      | 2,756.43    | 3,223.18                                       |
| 26019 | Wishert 19          | 285.91        | 286.14        | 534.47                | 1,325.95               | 1,860.22       | 5.55                   | 286.50                  | 1,377.02    | 3,257.28    | 2,958.31                                       |
| 27001 | McKenzie Co 1       | 611.31        | 606.76        | (10,573.15)           | 2,811.47               | (7,761.68)     | (12.75)                | 599.92                  | (25,467.74) | 6,941.56    | (16,525.18)                                    |
| 27002 | Alexander 2         | 128.18        | 127.58        | (1,394.26)            | 591.15                 | (803.71)       | (6.29)                 | 126.68                  | (3,455.66)  | 7,724.67    | (15.71)  |
| 27014 | Yellowstone 14      | 133.35        | 133.70        | 613.32                | 619.51                 | 1,432.83       | 10.72                  | 134.27                  | 2,137.87    | 1,537.33    | 3,685.10                                       |
| 27018 | East 18             | 12.40         | 12.44         | 92.95                 | 57.64                  | 150.59         | 12.11                  | 12.51                   | 255.61      | 142.67      | 2,371.10                                       |
| 27019 | Bonne Butte 19      | 4.25          | 4.32          | 162.66                | 20.02                  | 182.68         | 42.26                  | 4.40                    | 348.57      | 56.18       | 398.28   |
| 27032 | Horse Creek 32      | 5.25          | 5.27          | 46.46                 | 24.42                  | 70.89          | 5.25                   | 52.95                   | 92.95       | 308.69      | 90.50  |
| 27035 | Mandaree 35         | 270.73        | 270.90        | 278.85                | 1,255.24               | 1,534.09       | 5.56                   | 271.07                  | 673.89      | 3,991.32    | 3,755.21                                       |
| 28001 | Montebello 1        | 257.05        | 256.56        | (322.38)              | 1,190.64               | 958.27         | 3.73                   | 256.82                  | (557.70)    | 2,923.61    | 5.23   |
| 28004 | Waschburn 4         | 387.50        | 385.25        | (5,229.48)            | 1,735.09               | (3,443.40)     | (19.95)                | 381.86                  | (13,106.06) | 4,254.75    | (22.92)  |
| 28008 | Underwood 8         | 306.86        | 308.79        | (152.66)              | 1,430.80               | 1,258.14       | 5.11                   | 308.69                  | (395.64)    | 3,526.34    | 2,156.30                                       |
| 28036 | Mar 56              | 191.65        | 191.93        | 627.42                | 889.32                 | 1,516.74       | 7.95                   | 192.35                  | 1,503.46    | 2,192.58    | 3,795.99                                       |

## Impact of Changing Weighting Factors

Based on projected enrollment

| ID    | DNAME             | Total wpu 75% | Total wpu 85% | 85 vs 75 variance | 85 vs 75 wpu | 85 vs 75 rate | Gain or (Loss) if 85% adjusted factor per wpu | Total wpu 100% | 100 vs 75 variance | 100 vs 75 wpu | 100 vs 75 rate | Gain or (Loss) if 100% adjusted factor per wpu | base rate | \$ 2,322,77 |
|-------|-------------------|---------------|---------------|-------------------|--------------|---------------|---|----------------|--------------------|---------------|----------------|--|-----------|-------------|
| 28051 | Ganson St         | 356.37        | 354.54        | (6.252.50)        | 1,622.79     | (2,569.71)    | (7.35)  | 351.79         | (10.542.57)        | 4,371.36      | (16,531.01)    | (18.85)  |           |             |
| 28072 | Turtle Lake-Merce | 240.37        | 240.50        | 302.08            | 1,114.35     | 7,416.47      | 5.85  | 240.57         | 897.13             | 2,722.33      | 3,441.76       | 14.30  |           |             |
| 28085 | White Sheet St    | 125.82        | 125.38        | 1,301.31          | 863.61       | 2,154.52      | 11.52   | 187.23         | 3,276.52           | 2,735.15      | 5,417.71       | 25.90  |           |             |
| 28092 | Hazier St         | 763.29        | 756.98        | (14,652.99)       | 3,507.53     | (11,155.58)   | (12.74)                                       | 747.45         | (36,308.52)        | 8,522.22      | (28,282.50)    | (37.54)  |           |             |
| 28020 | Golden Valley St  | 90.23         | 89.17         | (2,463.20)        | 413.18       | (2,050.02)    | (22.99)                                       | 87.58          | (6,157.99)         | 998.77        | (5,155.22)     | (53.91)  |           |             |
| 28022 | Stanton St        | 111.94        | 110.95        | (185.99)          | 514.14       | 328.24        | 2.95  | 110.85         | (441.52)           | 1,264.15      | 522.53         | 7.42   |           |             |
| 28027 | Bentah St         | 945.63        | 937.51        | (18,868.01)       | 4,344.02     | (14,524.99)   | (15.49)                                       | 925.29         | (27,265.48)        | 10,552.13     | (36,713.36)    | (35.58)  |           |             |
| 30001 | Mandan St         | 3,364.01      | 3,350.05      | (9,202.13)        | 15,569.05    | 6,366.92      | 1.85  | 3,354.22       | (22,749.77)        | 38,251.96     | 15,302.25      | 4.62   |           |             |
| 30004 | Little Heart St   | 31.27         | 31.50         | 766.84            | 145.42       | 913.27        | 28.90   | 32.08          | 1,982.25           | 365.84        | 2,282.10       | 70.08  |           |             |
| 30007 | New Salem St      | 353.35        | 351.42        | (4,484.88)        | 1,813.67     | (2,571.20)    | (6.82)  | 388.56         | (11,130.86)        | 4,431.19      | (6,599.67)     | (17.24)  |           |             |
| 30008 | Saints St         | 37.61         | 37.61         | 1,022.46          | 174.27       | 1,196.73      | 31.82   | 38.29          | 2,502.62           | 425.55        | 3,039.29       | 79.38  |           |             |
| 30013 | Hebron St         | 236.20        | 236.37        | 385.04            | 1,065.24     | 1,450.28      | 5.30  | 236.63         | 996.22             | 2,598.56      | 3,597.78       | 15.63  |           |             |
| 30017 | Sweet Bear St     | 9.18          | 9.21          | 69.71             | 42.58        | 112.38        | 12.20   | 9.26           | 185.90             | 105.50        | 251.50         | 31.48  |           |             |
| 30039 | Fisher St         | 279.05        | 279.31        | 604.18            | 1,294.20     | 1,898.38      | 5.80  | 279.71         | 1,533.89           | 3,195.95      | 4,723.54       | 16.85  |           |             |
| 30048 | Glen Ultra St     | 276.88        | 277.03        | 348.57            | 1,283.64     | 1,632.21      | 5.55  | 277.28         | 526.51             | 2,162.14      | 4,051.34       | 14.76  |           |             |
| 31001 | New Town St       | 701.08        | 698.11        | (6,901.60)        | 3,234.75     | (3,656.95)    | (5.25)  | 693.66         | (17,242.37)        | 7,910.59      | (6,331.78)     | (13.45)  |           |             |
| 31002 | Stanley St        | 404.64        | 408.34        | (8,597.95)        | 1,874.93     | (6,723.02)    | (16.67)                                       | 399.07         | (21,541.35)        | 4,551.05      | (15,950.30)    | (42.57)  |           |             |
| 31003 | Pearshall St      | 327.82        | 326.48        | (3,113.85)        | 1,512.77     | (1,601.08)    | (4.90)  | 324.45         | (7,931.10)         | 3,700.07      | (4,131.04)     | (12.73)  |           |             |
| 31137 | Piazza St         | 24.83         | 25.21         | 883.03            | 116.81       | 999.85        | 39.85   | 25.77          | 2,184.34           | 283.88        | 2,478.23       | 95.17  |           |             |
| 32001 | Dakota Prairie St | 367.16        | 362.82        | (5,391.15)        | 1,690.51     | (3,700.62)    | (10.12)                                       | 361.37         | (13,454.63)        | 4,721.11      | (5,333.52)     | (25.53)  |           |             |
| 32065 | Lakota St         | 284.35        | 284.58        | 534.47            | 1,318.82     | 1,853.09      | 6.51  | 284.92         | 1,324.55           | 3,249.25      | 4,573.81       | 16.05  |           |             |
| 33018 | Canes St          | 285.15        | 282.12        | (2,416.72)        | 1,362.83     | (1,053.68)    | (3.58)  | 292.53         | (6,111.52)         | 3,338.35      | (6,775.47)     | (9.45)   |           |             |
| 34001 | Pembina St        | 179.36        | 179.37        | 23.24             | 831.72       | 854.36        | 4.75  | 179.41         | 116.19             | 2,045.01      | 2,162.20       | 12.05  |           |             |
| 34005 | Cawker St         | 594.50        | 585.52        | (11,572.37)       | 2,731.59     | (8,840.79)    | (15.00)                                       | 582.07         | (28,984.45)        | 5,538.00      | (2,246.46)     | (38.22)  |           |             |
| 34012 | Valley St         | 187.38        | 187.36        | (46.48)           | 868.15       | 821.67        | 4.38  | 187.33         | (116.19)           | 2,136.34      | 2,020.15       | 10.78  |           |             |
| 34019 | Dayton St         | 259.72        | 259.77        | 216.19            | 1,250.00     | 1,366.19      | 9.61  | 269.87         | 349.57             | 3,077.53      | 3,425.20       | 12.70  |           |             |
| 34027 | Wahala St         | 289.18        | 298.68        | (1,161.89)        | 1,363.95     | 2,220.07      | 0.74  | 297.94         | (2,581.47)         | 3,397.75      | 515.27         | 1.73   |           |             |
| 34043 | St Thomas St      | 143.64        | 143.51        | (392.09)          | 664.96       | 362.87        | 2.53  | 143.33         | (720.37)           | 1,634.55      | 914.19         | 5.35   |           |             |
| 34055 | Neche St          | 141.47        | 141.51        | 92.95             | 655.70       | 748.55        | 5.29  | 141.57         | 232.38             | 1,514.49      | 1,545.86       | 13.05  |           |             |
| 35002 | Watford St        | 79.27         | 79.38         | 395.04            | 367.31       | 762.85        | 9.61  | 79.63          | 975.98             | 908.71        | 1,884.09       | 23.66  |           |             |
| 35005 | Rugby St          | 623.47        | 627.93        | (12,873.69)       | 2,909.56     | (9,964.12)    | (15.87)                                       | 619.80         | (32,230.69)        | 7,956.06      | (25,764.59)    | (40.61)  |           |             |
| 36001 | Deals Lake St     | 1,867.43      | 1,832.93      | (8,133.20)        | 6,729.33     | 596.14        | 0.22  | 1,878.85       | (15,937.51)        | 2,428.65      | 1,586.70       | 0.75   |           |             |
| 36002 | Edmore St         | 137.26        | 137.02        | (557.70)          | 634.89       | 77.19         | 0.55  | 136.68         | (1,347.79)         | 1,556.72      | 210.93         | 1.54   |           |             |
| 36042 | Starkeather St    | 143.28        | 143.49        | 278.85            | 664.45       | 943.31        | 5.32  | 143.57         | 673.89             | 1,637.23      | 2,311.18       | 16.10  |           |             |
| 37002 | Sheldon St        | 49.94         | 50.67         | 1,596.35          | 234.78       | 1,931.74      | 38.11   | 51.74          | 4,182.79           | 590.05        | 4,772.84       | 92.25  |           |             |
| 37006 | Ft Ransom St      | 26.15         | 25.54         | 883.03            | 122.98       | 1,006.01      | 37.91   | 27.11          | 2,297.58           | 305.17        | 2,516.75       | 52.65  |           |             |
| 37010 | Salund St         | 7.87          | 7.90          | 65.71             | 36.61        | 106.32        | 13.46   | 7.94           | 762.66             | 50.55         | 253.21         | 31.65  |           |             |

Impact of Organizing Weightlifting Factors

Based on projected enrollment

Impact of Chameleons Webgating Features

Based on projected enrollment

| Base rate               |          |                       |             |           |              |                        |               |                         |           |             | 5        | 2,322.77                |
|-------------------------|----------|-----------------------|-------------|-----------|--------------|------------------------|---------------|-------------------------|-----------|-------------|----------|-------------------------|
| ID                      | DNAME    | Gain or (Loss) if 85% |             |           |              |                        |               | Gain or (Loss) if 100%  |           |             |          | adjusted factor per wpu |
|                         |          | Total wpu             | 75%         | 85%       | 85 vs 75 wpu | 85 vs 75 rate variance | 100 vs 75 wpu | 100 vs 75 rate variance | 100 wpu   | 100%        |          |                         |
| 47010 Progresa-Sucarana | 191.86   | 792.25                | 906.27      | 299.81    | 1,751.08     | 9.35                   | 192.34        | 2,277.25                | 2,195.17  | 4,275.27    | 23.27    | 23.27                   |
| 47014 Municipal 14      | 137.57   | 137.63                | 139.43      | 635.72    | 777.15       | 5.55                   | 127.77        | 462.75                  | 1,571.15  | 2,035.90    | 74.75    | 74.75                   |
| 47019 Kerosene 19       | 110.05   | 109.98                | (255.61)    | 505.50    | 255.95       | 2.37                   | 105.82        | (527.42)                | 1,352.42  | 524.95      | 5.95     | 5.95                    |
| 47026 Schindler 26      | 16.45    | 16.69                 | 557.70      | 77.33     | 635.05       | 35.05                  | 17.04         | 1,357.02                | 754.33    | 1,335.35    | 61.86    | 61.86                   |
| 48002 Bspree-Egeland    | 122.28   | 132.34                | (813.32)    | 615.21    | (206.11)     | (1.51)                 | 131.31        | (2,044.92)              | 1,503.19  | (521.74)    | 17.17    | 17.17                   |
| 48008 Southern 8        | 315.85   | 315.27                | (1,347.79)  | 1,460.63  | 113.04       | 1.35                   | 314.42        | (3,322.99)              | 3,525.55  | 262.88      | 6.85     | 6.85                    |
| 48028 N Central 28      | 93.35    | 93.22                 | (302.08)    | 431.94    | 125.85       | 1.35                   | 93.02         | (786.82)                | 1,050.81  | 263.97      | 3.15     | 3.15                    |
| 49003 Central Valley 3  | 316.35   | 315.37                | (2,742.96)  | 1,461.29  | (1,230.76)   | (4.05)                 | 313.58        | (6,901.50)              | 3,575.11  | (3,325.49)  | (10.50)  | (10.50)                 |
| 49007 Hutton 7          | 275.55   | 275.75                | 464.75      | 1,277.71  | 1,742.45     | 6.22                   | 276.04        | 1,335.55                | 3,148.30  | 2,266.82    | 75.53    | 75.53                   |
| 49008 Haskovo 9         | 465.88   | 463.89                | (4,524.30)  | 2,119.27  | (2,474.83)   | (5.35)                 | 450.93        | (11,502.66)             | 5,256.50  | (6,246.16)  | (12.55)  | (12.55)                 |
| 49014 Mary-Port CG 14   | 625.16   | 626.37                | (11,130.86) | 2,874.52  | (8,256.33)   | (1.31)                 | 613.17        | (27,962.06)             | 5,982.67  | (26,369.33) | (34.04)  | (34.04)                 |
| 50003 Grafton 3         | 927.32   | 921.48                | (13,570.82) | 2,269.75  | (8,301.07)   | (10.05)                | 912.59        | (33,986.76)             | 10,405.43 | (23,588.32) | (25.84)  | (25.84)                 |
| 50020 Matrix 20         | 277.49   | 277.74                | 580.94      | 1,286.93  | 1,887.87     | 5.73                   | 278.12        | 1,463.98                | 3,171.72  | 4,635.66    | 15.57    | 15.57                   |
| 50039 Larken 39         | 72.02    | 73.05                 | 2,393.48    | 338.48    | 2,731.97     | 37.40                  | 74.59         | 5,572.05                | 850.53    | 6,622.72    | 51.47    | 51.47                   |
| 50051 Nash 51           | 30.23    | 30.65                 | 975.98      | 722.02    | 1,115.00     | 35.45                  | 31.27         | 2,416.72                | 556.51    | 2,773.33    | 35.35    | 35.35                   |
| 50078 Park River 18     | 422.85   | 419.19                | (8,505.00)  | 1,942.35  | (6,562.55)   | (15.66)                | 415.48        | (17,172.51)             | 5,737.95  | (12,434.76) | (29.92)  | (29.92)                 |
| 50079 Foothills 79      | 110.65   | 109.68                | (2,254.06)  | 508.21    | (1,725.95)   | (15.92)                | 108.23        | (5,623.52)              | 2,234.27  | (4,385.25)  | (40.55)  | (40.55)                 |
| 50105 Eikenburg 105     | 170.20   | 170.03                | (385.04)    | 787.95    | 352.81       | 2.37                   | 159.74        | (1,058.50)              | 1,935.74  | 865.80      | 5.11     | 5.11                    |
| 50128 Adams 128         | 137.84   | 137.81                | (69.71)     | 638.55    | 368.84       | 4.13                   | 137.76        | (165.90)                | 7,571.03  | 1,395.13    | 16.05    | 16.05                   |
| 51001 Motor 1           | 6,951.21 | 6,946.15              | (11,758.21) | 32,165.52 | 26,423.22    | 2.54                   | 6,935.55      | (26,721.80)             | 79,131.54 | 56,529.74   | 7.26     | 7.26                    |
| 51004 Nitroso 4         | 215.46   | 216.53                | 2,456.43    | 1,003.31  | 3,456.74     | 15.12                  | 218.14        | 5,227.70                | 2,457.70  | 8,715.40    | 35.35    | 35.35                   |
| 51007 Unrest 7          | 629.46   | 625.84                | (8,412.06)  | 2,898.88  | (5,532.17)   | (6.61)                 | 626.40        | (21,053.36)             | 7,705.12  | (13,978.23) | (21.50)  | (21.50)                 |
| 51010 Bell 10           | 139.04   | 140.74                | 3,950.41    | 652.13    | 4,502.54     | 32.70                  | 143.26        | 9,806.31                | 1,633.76  | 71.40       | 46.06    | 71.40                   |
| 51016 Sawyer 16         | 199.68   | 199.55                | (302.09)    | 924.53    | 622.54       | 3.12                   | 199.36        | (673.88)                | 2,273.97  | 1,566.55    | 2.00     | 2.00                    |
| 51019 Eureka 19         | 19.53    | 19.81                 | 650.66      | 91.79     | 742.45       | 37.48                  | 20.23         | 1,525.82                | 230.71    | 1,957.34    | 91.87    | 91.87                   |
| 51028 Kamare 28         | 365.06   | 363.01                | (4,763.73)  | 1,582.03  | (3,081.82)   | (8.49)                 | 355.93        | (11,520.94)             | 4,104.84  | (7,916.25)  | (21.83)  | (21.83)                 |
| 51041 Surrey 41         | 417.12   | 413.58                | (8,226.15)  | 1,916.35  | (6,305.79)   | (15.26)                | 410.02        | (16,498.77)             | 4,675.92  | (11,822.55) | (21.52)  | (21.52)                 |
| 51054 Berthold 54       | 254.50   | 254.83                | 756.84      | 1,780.77  | 1,947.82     | 7.54                   | 255.32        | 1,905.49                | 2,511.70  | 4,917.19    | 18.97    | 18.97                   |
| 51070 S Prairie 70      | 148.23   | 150.04                | 4,206.02    | 595.22    | 4,901.25     | 32.67                  | 152.77        | 10,545.92               | 7,742.21  | 12,292.12   | 80.46    | 80.46                   |
| 51158 N Shore 158       | 135.97   | 137.34                | 859.73      | 636.38    | 1,495.17     | 10.85                  | 137.86        | 2,137.97                | 1,572.52  | 3,710.38    | 25.91    | 25.91                   |
| 52023 Bowdon 23         | 78.63    | 79.00                 | 859.79      | 365.65    | 1,259.85     | 15.52                  | 79.55         | 2,137.97                | 907.20    | 3,645.67    | 35.26    | 35.26                   |
| 52035 Pleasant Valley 3 | 25.21    | 25.41                 | 454.75      | 1,223.37  | 567.13       | 22.23                  | 25.71         | 1,161.89                | 305.50    | 1,466.45    | 54.90    | 54.90                   |
| 52038 Harvey 38         | 520.45   | 515.28                | (5,690.12)  | 2,392.22  | (7,291.90)   | (14.14)                | 510.04        | (24,190.45)             | 5,975.56  | (18,373.89) | (36.02)  | (36.02)                 |
| 52039 Sykes 39          | 82.66    | 83.00                 | 750.08      | 384.59    | 7,175.67     | 12.15                  | 53.52         | 1,996.44                | 952.47    | 2,960.92    | 25.33    | 25.33                   |
| 52040 Fessenden 40      | 218.27   | 217.27                | (2,323.77)  | 1,006.74  | (5,317.03)   | (6.06)                 | 215.77        | (5,905.43)              | 2,460.67  | (15,527)    | (15,527) | (15,527)                |
| 53001 Weston 1          | 2,298.16 | 2,292.30              | (13,517.29) | 10,527.55 | (2,995.74)   | (11.37)                | 2,293.73      | (23,532.00)             | 76,643.95 | (21,504.65) | (32.28)  | (32.28)                 |
| 53002 Nelson 2          | 229.02   | 228.76                | (604.18)    | 455.80    | 1,99         | 226.87                 | (7,504.76)    | 2,000.00                | 1,999.00  | 2,000.00    | 0.00     | 0.00                    |

### Impact of Changing Weighting Factors

Based on projected enrollment

|                               |                   | base rate             |                       |                       |                        |                       |                        | \$ 2,323.77             |   |  |
|-------------------------------|-------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|------------------------|-------------------------|---|--|
| ID                            | SNAME             | Total wpu 75%         | Total wpu 85%         | 85 vs 75 wpu variance | 85 vs 75 rate variance | Total wpu 100%        | 100 vs 75 wpu variance | 100 vs 75 rate variance | Gain or (Loss) if 85% adjusted factor per wpu | Gain or (Loss) if 100% adjusted factor per wpu |
| 53006                         | Eight Mile 6      | 238.92                | 238.93                | (209.14)              | 1.105.54               | 627.50                | 3.76                   | (557.71)                | 2,721.54                                      | 6,971.53                                       |
| 53008                         | New 8             | 218.33                | 215.66                | 1.666.35              | 1.017.81               | 2,714.16              | 12.36                  | 220.79                  | 2,517.92                                      | 6,530.13                                       |
| 53015                         | Toga 15           | 321.52                | 323.38                | (2.665.10)            | 1.436.41               | (1.150.56)            | (1.56)                 | 221.70                  | (6,553.01)                                    | (6,558.71)                                     |
| 53097                         | Wardrobe-Alamo St | 71.93                 | 71.73                 | (348.57)              | 322.60                 | (5.57)                | (5.22)                 | 71.37                   | (635.56)                                      | (615.19)                                       |
| 53098                         | Greene 99         | 107.96                | 107.50                | (836.55)              | 498.11                 | (358.45)              | (3.15)                 | 106.98                  | (2,624.92)                                    | (2,620.01)                                     |
| <b>* Total WPU</b>            |                   | <b>107.626.89</b>     | <b>107.412.71</b>     | <b>(1,221.75.06)</b>  | <b>-57.705.06</b>      | <b>0.00</b>           | <b>107.101.28</b>      | <b>(1,221.395.72)</b>   | <b>1,221.395.75</b>                           | <b>0.00</b>                                    |
| <b>2 2000-01 Payment Rate</b> |                   | <b>2,323.77</b>       | <b>2,323.77</b>       | count <=0             |                        | <b>32</b>             | count >0               |                         | <b>2,323.77</b>                               | <b>2,323.77</b>                                |
| <b>3 Total before deduct</b>  |                   | <b>250,100,138.38</b> | <b>249,602,433.12</b> | count >0              |                        | <b>145</b>            | 245,618,741.43         |                         | <b>0.00</b>                                   | <b>0.00</b>                                    |
| <b>4 Net Deduct 1993-99</b>   |                   | <b>41,524,014.00</b>  | <b>41,524,014.00</b>  | Total districts       |                        | <b>227</b>            | 41,524,014.00          |                         | <b>0.00</b>                                   | <b>0.00</b>                                    |
| <b>5 Net distributed</b>      |                   | <b>208,576,124.18</b> | <b>208,078,419.12</b> |                       |                        | <b>207,354,727.43</b> | 207,354,727.43         |                         | <b>0.00</b>                                   | <b>0.00</b>                                    |
| <b>6 Difference</b>           |                   |                       | <b>497,705.06</b>     |                       |                        | <b>1,221,395.75</b>   | 1,221,395.75           |                         | <b>0.00</b>                                   | <b>0.00</b>                                    |
| <b>7 Rate increase</b>        |                   |                       | <b>4.63</b>           |                       |                        | <b>11.40</b>          | 11.40                  |                         | <b>2,325.77</b>                               | <b>2,325.77</b>                                |
| <b>Adjusted rate</b>          |                   | <b>2,323.77</b>       | <b>2,328.40</b>       |                       |                        |                       |                        |                         |   |  |