## Bozeman Public Schools

# District Profile 

## 2007-2008

School Board<br>Gary Lusin, Chair<br>Sarah Glover, Vice Chair<br>Heide Arneson<br>Martha Collins<br>Bruce Grubbs<br>Heather Hart<br>Denise Hayman<br>Carson Taylor

Dr. Kirk Miller, Superintendent
Dr. Marilyn King, Assistant Superintendent of Curriculum and Instruction
Steve Johnson, Assistant Superintendent of Business and Operations

## Forward

## Acknowledgments

This 2007-2008 District Performance Summary provides a comprehensive profile of the Bozeman Public Schools. Multiple indicators are critical in order to properly measure the array of systems that operate within a school district. We very deliberately collect information related to instructional programming, activities, attendance, school climate, and awards. These snapshots of information, when viewed holistically, come together to create the portrait of our unique district.

On a regular basis, we gather, analyze, and report data in multiple areas of educational programming. Multiple indicators are critical in order to properly measure the multiple systems that operate within a school district. Assessment scores are just one part of a holistic set of educational quality indicators. We collect information related to awards, instructional programming, activities, attendance, and school climate, as well as data related to human resources and finance.

Our core philosophy regarding district data is that information about education can help improve student success. We must use multiple measurements and various data collection techniques and focus on school change. Analysis of educational data is critical to monitoring performance and working towards the highest of student performance in all areas of our educational community over time.

Please use this information as a means of gaining additional perspective about our district. We invite you to participate in our analysis by using this information as a yardstick for progress. By thoroughly examining data, adapting curriculum, and tailoring instructional practices to student need, our educational community will continue to work toward its Long Range Strategic Plan goals to support student achievement.

We value all individuals affiliated with our district, from our students and parents to district employees and Bozeman community members. Over 730 staff members contribute significantly to the lives of our students every day. We are thankful for the consistent community support we receive and the superior level of family involvement we enjoy in our schools throughout the district.

## Dr. Kirk Miller Superintendent

Dr. Marilyn King<br>Assistant Superintendent

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## Bozeman Public Schools

## District Profile

## Demographic <br> Data

## Demographics Summary

## Student Demographics

Bozeman Public Schools have experienced a consistent and relatively predictable enrollment pattern with total enrollment increasing 5\% over the past 10 years. Since 2003, enrollment in kindergarten has increased $26 \%$, enrollment in grades kindergarten through 5 has increased $12 \%$, and enrollment 9 through 12 has increased $3 \%$. Enrollment 6-8 has remained static. Five-year growth projections are for continued increases over the next five years with an estimated change of $+24 \%$ in grades kindergarten through $5,+20 \%$ in grades 6 through 8 , and $+8 \%$ in grades 9 through 12 .

Bozeman's school populations lack significant racial diversity. Ninety-four percent of our students are self-identified as White Non-Hispanic with a small percentage of Native American (2.2\%), Asian American (2.3\%), Hispanic (2.6\%), African American (.96\%) and Native Hawaiian $(.44 \%)$. Enrollment patterns indicate limited change in our racial make-up over the past five years; however, our white non-hispanic population is decreasing at a rate of approximately $.5-1 \%$ each year. Bozeman's student population continues to be equally balanced by gender ( $51 \%$ male and $49 \%$ female). The 2007-08 percentage reflects no significant change compared to previous years.

The number of students who apply and qualify for Free and Reduced lunch provide the district with an indication of the poverty level in our schools. These data are important because they are often used to demonstrate need when the district applies for competitive grant funds. Low Free and Reduced eligible populations make the district less competitive for many available grants including Title I funding from the federal government and thus limit services available to our students. The number and percentage of students in the district eligible for the Free and Reduced lunch program has ranged from $13 \%-19 \%$ over the past five years with a total of 954 students qualifying during the 2007-08 school year.

In 2007-08, the district had 493 students identified as Students with Disabilities (IDEA Eligible). This number represents $9 \%$ of our student population and is slightly lower than the national average of $13.5 \%$. There is significant variation between the number of males and females identified as students with disabilities in Bozeman. Sixty-six percent of our IDEA students are male and $34 \%$ are female. This trend has been consistent for the last 12 years.

Bozeman's population of Limited English Proficient (LEP) students has increased from 44 students in 2001 to 99 students last year. The percentage (1.69\%) of students who are classified as LEP is small, but as a subgroup, this population requires services under the No Child Left Behind legislation of January 2001. We anticipate continued increases in this population as Bozeman becomes more diverse.

Gifted students are initially identified through a combination of teacher referral and standardized test scores. Beginning in the 2006-07 school year, our identification system was revised so that students in the elementary district are more accurately identified. Currently, the gifted and talented population in grades 4 through 12 is $8 \%$.

## Graduation (Completer) and Dropout Data

Graduation rates, also known as High School Completer Rates, are calculated based upon 1) the number of students who either complete a required course of study at an accredited high school in four years or less, 2) complete high school under the direction of an IEP in greater than four years, or 3) complete a state-approved high school educational program (GED). Bozeman Public Schools had an 85\% graduation rate during the 2005-2006 school year.

Our dropout rates have declined steadily over the last five years. The current rate reported to the Office of Public Instruction is $1.56 \%$, a decrease of $.47 \%$ since the 2002-03 school year. This
decrease reflects Bozeman Public Schools' concerted effort to provide services for a wide variety of students, including the Bridger Alternative High School program housed in the Willson Building.

A dropout is an individual who 1 ) was enrolled in school during the previous year, but was not enrolled during the October enrollment count of the current year, 2) who was expected to enroll, but did not do so, 3 ) has not graduated from high school or completed a district- or state-approved high school educational program (GED), and 4) has left school without transferring to another school, been temporarily absent due to illness or suspension or died.

Both the graduation and the dropout criteria are set by the state of Montana Office of Public Instruction and are based upon recommendations by the National Center for Educational Statistics. This indicator is required for Annual Yearly Progress determinations under the No Child Left Behind Act of 2002.

## Student Attendance

Student attendance in school is carefully monitored in all grades as there is a strong correlation between academic success and consistent attendance. In grades K-5, our students' absences range from an average low of 6.80 days in kindergarten to an average high of 10.62 days in grade 2. The average number of days missed by students at the middle school and high school levels are lower than at the elementary level, a shift from trends five years ago in which elementary absences were consistently lower. Student absences in grades kindergarten, 2 and 3 increased compared to the 2006-07 school year, while all other grades posted a decline in average days absent.

There are high percentages of students who miss more than 10 days of school per year at both the middle and high school levels; however, the vast majority of those absences are excused absences, which have remained very consistent for the last six years. Excused and unexcused absences have declined at the high school and middle school levels while absences resulting from participation in activities show the greatest change at both levels.

## Class Size

Class size in both districts has remained relatively stable for the last five years and is within the limits allowed by the Administrative Rules of Montana (10.55.712).

## Course Credits

Percentages of students involved in various courses do not traditionally vary dramatically from year to year. There appears to be no major patterns of change. Credits required for graduation vary depending upon whether a student is seeking a general diploma ( 21 credits) or a college prep diploma ( 23 credits). In addition, a student taking advanced placement courses is graded on a five point weighted grading system to reflect the intensity and rigor inherent in these classes.

## Advanced Course Enrollment/ Basic Course Enrollment

Enrollment in high school advanced placement courses remains relatively constant with minor fluctuations from year to year reflecting the population of students and their interests.

As of Fall 2007, Bozeman High School no longer offers Basic courses. Students formerly enrolled in Basic courses are now supported through a collaboration model with two teachers working together to provide instructional and academic support in the classroom.

## Teacher Demographics

The district employs 384 teachers. There is little ethnic diversity in the make-up of Bozeman's teaching staff with $98 \%$ of the staff self-identified as White Non-Hispanic. The majority
(73\%) of teachers are female. Ninety-nine percent of Bozeman's teachers are certified in the State of Montana and teaching in their area of endorsement. Of the tenured teachers, $246(64 \%)$ possess advanced degrees.

Many ( $50 \%$ ) of Bozeman's tenured teachers have 15 or fewer years of experience in Bozeman Public Schools. Two major factors contribute to the "youth" of our current staff. During the last five years Bozeman has experienced a turnover of approximately $7 \%$ each year as new teachers are hired to replace teachers who have retired or resigned.

Total certified staff absences remain stable in grades K-5 and have decreased in both the grade 6-8 and 9-12 certified groups. Special Education, Title I and Music disaggregated groups remain constant. All categories of absence remain stable, with the exception of sick leave for K-12 teachers which has declined significantly during the past three years and leave without pay (LWOP) which has increased in the K-5 group, but remained stable in all other grades.

## Administrator Demographics

The Bozeman Public Schools administrative team includes an Activities Director, Music Director, Curriculum Director, eight FTE Assistant Principals, ten Principals, a Facilities Director, a Human Resources Director, a Special Education Director, two Assistant Superintendents (Business and Curriculum and Instruction) and the Superintendent of Schools. Although 65\% of our administrators have 15 or fewer years of experience as administrators in Bozeman, it is important to note that many of them have additional years of administrative experience in districts other than Bozeman.

## Demographic Data

## Student Demographics

## Bozeman K-12

Enrollment

| District Enrollment |  |
| :---: | :---: |
| 2004 | 5,188 |
| 2005 | 5,323 |
| 2006 | 5,346 |
| 2007 | 5,246 |
| 2008 | 5,332 |



## District Enrollment Totals

|  | K-5 Enrollment | $6-8$ Enrollment | $9-12$ Enrollment | Total |
| :---: | :---: | :---: | :---: | :---: |
| 2004 | 2,090 | 1,151 | 1,947 | 5,188 |
| 2005 | 2,169 | 1,171 | 1,983 | 5,323 |
| 2006 | 2,231 | 1,189 | 1,926 | 5,346 |
| 2007 | 2,224 | 1,184 | 1,838 | 5,246 |
| 2008 | 2,354 | 1,144 | 1,834 | 5,332 |



## Bozeman School District <br> Building Capacity

|  | Functional <br> Capacity | $2005-06$ <br> Enrollment | $2006-07$ <br> Enrollment | $2007-08$ <br> Enrollment |
| :--- | :---: | :---: | :---: | :---: |
| Emily Dickinson | 498 | 478 | 495 | 516 |
| Hawthorne | 292 | 308 | 300 | 296 |
| Irving | 292 | 307 | 304 | 346 |
| Longfellow | 292 | 304 | 312 | 316 |
| Morning Star | 498 | 511 | 550 | 550 |
| Whittier | 292 | 261 | 263 | 329 |
| Sacajawea | 750 | 614 | 654 | 591 |
| Chief Joseph | 546 | 557 | 530 | 553 |
| High School | 1827 | 1992 | 1838 | 1834 |
| Bridger Alternative | 150 | 95 | 85 | 81 |



## Total Enrollment - 10 Years

Student Enrollment

| $98-99$ | $99-00$ | $00-01$ | $01-02$ | $02-03$ | $03-04$ | $04-05$ | $05-06$ | $06-07$ | $07-08$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Total <br> Enrollment | 5,092 | 5,135 | 5,183 | 5,124 | 5,101 | 5,081 | 5,188 | 5,323 | 5,246 | 5,332 |



# Longitudinal Enrollment Data By Grade Level 

|  | $2002-03$ | $2003-04$ | $2004-05$ | $2005-06$ | $2006-07$ | $2007-08$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Pre-K | 9 | 9 | 9 | 14 | 10 | 14 |
| Kindergarten | 313 | 300 | 333 | 353 | 394 | 419 |
| Grade 1 | 344 | 339 | 325 | 375 | 366 | 402 |
| Grade 2 | 371 | 335 | 348 | 335 | 382 | 299 |
| Grade 3 | 310 | 377 | 342 | 360 | 365 | 387 |
| Grade 4 | 374 | 349 | 376 | 343 | 372 | 366 |
| Grade 5 | 358 | 389 | 357 | 389 | 340 | 394 |
| Grade 6 | 366 | 360 | 397 | 392 | 389 | 358 |
| Grade 7 | 380 | 386 | 366 | 399 | 397 | 384 |
| Grade 8 | 403 | 400 | 388 | 380 | 403 | 402 |
| Grade 9 | 505 | 504 | 503 | 518 | 483 | 501 |
| Grade 10 | 469 | 470 | 516 | 502 | 476 | 477 |
| Grade 11 | 443 | 456 | 486 | 496 | 447 | 463 |
| Grade 12 | 448 | 407 | 442 | 467 | 432 | 472 |
| Ungraded | 8 | 0 | 0 | 0 | 0 | 0 |
| Total Enrollment | 5101 | 5081 | 5188 | 5323 | 5256 | 5338 |



## Longitudinal Enrollment Data By Gender

Number of PK-12 Male and Female Students

|  | $2003-04$ | $2004-05$ | $2005-06$ | $2006-07$ | $2007-08$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Number of Male Students | 2,569 | 2,656 | 2,739 | 2,683 | 2,730 |
| Number of Female Students | 2,517 | 2,542 | 2,531 | 2,563 | 2,602 |
| Total Number of Students | 5,086 | 5,198 | 5,270 | 5,246 | 5,332 |

*Includes Part-Time Students

|  | $2003-04$ | $2004-05$ | $2005-06$ | $2006-07$ | $2007-08$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Percentage of Male Students | $51 \%$ | $51 \%$ | $52 \%$ | $51 \%$ | $51 \%$ |
| Percentage of Female Students | $49 \%$ | $49 \%$ | $48 \%$ | $49 \%$ | $49 \%$ |



Longitudinal Enrollment Data by
Racial/Ethnic Origin
Number of PK-12 students with each Racial/Ethnic Origin.

|  | $2002-03$ | $2003-04$ | $2004-05$ | $2005-06$ | $2006-07$ | $2007-08$ |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: |
| American Indian/Native Alaskan | 104 | 99 | 100 | 107 | 110 | 119 |
| Asian American | 98 | 93 | 99 | 112 | 120 | 119 |
| Hispanic or Latino | 62 | 85 | 117 | 119 | 130 | 138 |
| Black or African American | 23 | 28 | 28 | 37 | 41 | 50 |
| White, Non-Hispanic | 4810 | 4776 | 4850 | 4837 | 4829 | 4885 |
| Native Hawaiian or Pacific Islander | 4 | 5 | 4 | 8 | 17 | 23 |


|  | $2002-03$ | $2003-04$ | $2004-05$ | $2005-06$ | $2006-07$ | $2007-08$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| American Indian/Native Alaskan | $2.04 \%$ | $1.95 \%$ | $1.93 \%$ | $2.05 \%$ | $2.11 \%$ | $2.28 \%$ |
| Asian American | $1.92 \%$ | $1.83 \%$ | $1.91 \%$ | $2.15 \%$ | $2.30 \%$ | $2.28 \%$ |
| Hispanic or Latino | $1.22 \%$ | $1.67 \%$ | $2.26 \%$ | $2.28 \%$ | $2.49 \%$ | $2.64 \%$ |
| Black or African American | $0.45 \%$ | $0.55 \%$ | $0.54 \%$ | $0.71 \%$ | $0.79 \%$ | $0.96 \%$ |
| White, Non-Hispanic | $94.30 \%$ | $94.00 \%$ | $93.48 \%$ | $92.66 \%$ | $92.51 \%$ | $93.58 \%$ |
| Native Hawaiian or Pacific Islander | $0.08 \%$ | $0.10 \%$ | $0.08 \%$ | $0.15 \%$ | $0.33 \%$ | $0.44 \%$ |



## Changes in Enrollment

|  | K-5 Enrollment | $6-8$ Enrollment | 9-12 Enrollment |
| :---: | :---: | :---: | :---: |
| 2004 | -8 | 5 | 110 |
| 2005 | 74 | 25 | 36 |
| 2006 | 59 | 21 | -57 |
| 2007 | -7 | -5 | -88 |
| 2008 | 130 | -40 | -4 |



## Students in Bozeman Schools Since First Grade

|  | Percent of <br> Students In <br> Bozeman Public <br> Schools Since First <br> Grade |  |  |
| :---: | :---: | :---: | :---: |
|  | 5 th | 8 th | 11 th |
| $2001-2002$ | $65 \%$ | $60 \%$ | $38 \%$ |
| $2002-2003$ | $63 \%$ | $55 \%$ | $39 \%$ |
| $2003-2004$ | $67 \%$ | $52 \%$ | $39 \%$ |
| $2004-2005$ | $59 \%$ | $54 \%$ | $44 \%$ |
| $2005-2006$ | $65 \%$ | $55 \%$ | $40 \%$ |
| $2006-2007$ | $69 \%$ | $59 \%$ | $40 \%$ |
| $2007-2008$ | $62 \%$ | $49 \%$ | $42 \%$ |



Enrollment Projections

|  | K-5 Enrollment | $6-8$ Enrollment | $9-12$ Enrollment |
| :---: | :---: | :---: | :---: |
| 2004 | 2,090 | 1,151 | 1,947 |
| 2005 | 2,169 | 1,171 | 1,983 |
| 2006 | 2,231 | 1,189 | 1,926 |
| 2007 | 2,224 | 1,184 | 1,838 |
| 2008 | 2,354 | 1,144 | 1,834 |
|  |  |  |  |
| 2009 | 2,614 | Projected |  |
| 2010 | 2,741 | 1,172 | 1,917 |
| 2011 | 2,884 | 1,241 | 1,901 |
| 2012 | 3,010 | 1,263 | 1,939 |
| 2013 | 3,101 | 1,340 | 1,942 |
| 2014 | 3194 | 1,435 | 2,004 |



## Percentage of Free/Reduced Lunch Eligible Students by Year

Number of PK-12 Students Eligible for F/R Lunch

|  | $2003-04$ | $2004-05$ | $2005-06$ | $2006-07$ | $2007-08$ |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Free/Reduced Lunch Eligible | 726 | 845 | 854 | 860 | 954 |  |  |  |  |  |  |
| Not Free/Reduced Lunch Eligible | 4355 | 4353 | 4363 | 4413 | 4393 |  |  |  |  |  |  |
| Total Enrollment | 5081 | 5198 | 5217 | 5273 | 5347 |  |  |  |  |  |  |
|  |  |  |  |  |  |  | $2003-04$ | $2004-05$ | $2005-06$ | $2006-07$ | $2007-08$ |
| Free/Reduced Lunch Eligible | $14 \%$ | $16 \%$ | $16 \%$ | $16 \%$ | $18 \%$ |  |  |  |  |  |  |
| Not Free/Reduced Lunch Eligible | $86 \%$ | $84 \%$ | $84 \%$ | $84 \%$ | $82 \%$ |  |  |  |  |  |  |



# Percentage of Students Identified as Student With Disabilities (IDEA Eligible) 

|  | $2002-03$ | $2003-04$ | $2004-05$ | $2005-06$ | $2006-07$ | $2007-08$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of students with <br> Disabilities | 483 | 484 | 472 | 495 | 501 | 493 |
| Number of students without <br> Disabilities | 4705 | 4839 | 4726 | 4738 | 4755 | 4839 |
| Total District Enrollment | 5188 | 5323 | 5188 | 5198 | 5256 | 5332 |
|  | $2002-03$ | $2003-04$ | $2004-05$ | $2005-06$ | $2006-07$ | $2007-08$ |
| Percentage of students with <br> Disabilities | $9 \%$ | $9 \%$ | $9 \%$ | $10 \%$ | $10 \%$ | $9 \%$ |
| Percentage of students <br> without Disabilities | $91 \%$ | $91 \%$ | $91 \%$ | $91 \%$ | $90 \%$ | $91 \%$ |



## Percentage of Students With Disabilities by Gender

|  | $2002-$ <br> 03 | $2003-$ <br> 04 | $2004-$ <br> 05 | $2005-$ <br> 06 | $2006-$ <br> 07 | $2007-$ <br> 08 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of Male Students with <br> Disabilities | 337 | 339 | 328 | 337 | 347 | 325 |
| Number of Female Students <br> with Disabilities | 146 | 145 | 144 | 158 | 154 | 168 |
| Total Number of Student with <br> Disabilities | 483 | 484 | 472 | 495 | 501 | 493 |


|  | $2002-$ <br> 03 | $2003-$ <br> 04 | $2005-$ <br> 06 | $2005-$ <br> 06 | $2006-$ <br> 07 | $2007-$ <br> 08 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage of Male Students <br> with Disabilities | $70 \%$ | $70 \%$ | $69 \%$ | $68 \%$ | $69 \%$ | $66 \%$ |
| Percentage of Female <br> Students with Disabilities | $30 \%$ | $30 \%$ | $31 \%$ | $32 \%$ | $31 \%$ | $34 \%$ |



## Percentage of Limited English Proficient Students

|  | $2003-04$ | $2004-05$ | $2005-06$ | $2006-07$ | $2007-08$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number of students <br> with Limited English <br> Proficiency | 60 | 91 | 102 | 92 | 90 |
| Total District Enrollment | 5081 | 5198 | 5323 | 5246 | 5332 |
| \begin{tabular}{\|c|c|c|c|c|c|}
\hline
\end{tabular} | $2003-04$ | $2004-05$ | $2005-06$ | $2006-07$ | $2007-08$ |
| Percentage of students <br> with Limited English <br> Proficiency | $1.18 \%$ | $1.75 \%$ | $1.92 \%$ | $1.75 \%$ | $1.69 \%$ |



## Dropout Rates by Total and Gender

|  |  |  |  |  | Male |  |  |  | Female |  |  | Total |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: | :---: | :---: | :---: | :---: |
|  | Dropout <br> Count | Total <br> Enrollment- <br> Gr. 7-12 | Dropout <br> Rate | Dropout <br> Count | Total <br> Enrollment- <br> Gr. 7-12 | Dropout <br> Rate | Dropout <br> Count | Total <br> Enrollment- <br> Gr. 7-12 | Dropout <br> Rate |  |  |  |  |  |
| $2002-03$ | 31 | 1370 | $2.26 \%$ | 23 | 1286 | $1.79 \%$ | 54 | 2656 | $2.03 \%$ |  |  |  |  |  |
| $2003-04$ | 26 | 1320 | $1.97 \%$ | 28 | 1308 | $2.14 \%$ | 54 | 2628 | $2.05 \%$ |  |  |  |  |  |
| $2004-05$ | 33 | 1360 | $2.43 \%$ | 14 | 1297 | $1.08 \%$ | 47 | 2657 | $1.77 \%$ |  |  |  |  |  |
| $2005-06$ | 20 | 1394 | $1.43 \%$ | 9 | 1359 | $0.66 \%$ | 29 | 2753 | $1.05 \%$ |  |  |  |  |  |
| $2006-07$ | 28 | 1327 | $2.11 \%$ | 13 | 1307 | $0.99 \%$ | 41 | 2634 | $1.56 \%$ |  |  |  |  |  |



High School Drop Out

|  | $02-03$ | $03-04$ | $04-05$ | $05-06$ | $06-07$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Academic Difficulties | 5 | 12 | 1 | 0 | 10 |
| Non-Attendance | 20 | 16 | 36 | 23 | 18 |
| Seeking Employment Elsewhere | 0 | 0 | 0 | 0 | 0 |
| Expelled | 4 | 2 | 0 | 0 | 5 |
| Sick Child | 1 | 0 | 0 | 0 | 0 |
| Over Compulsory Age | 0 | 0 | 0 | 0 | 0 |
| Parent Request or Run Away | 0 | 8 | 0 | 0 | 0 |
| Pregnancy | 0 | 0 | 0 | 0 | 0 |
| Poor Personal Relationships | 1 | 1 | 0 | 0 | 0 |
| Intended to take GED | 0 | 0 | 6 | 9 | 8 |
| Some other known reason | 0 | 0 | 10 | 2 | 0 |
| Unknown | 2 | 10 | 1 | 1 | 0 |
| No Show in the fall | 0 | 0 | 0 | 10 | 0 |
| Dropout Rate: | $1.7 \%$ | $2.6 \%$ | $2.7 \%$ | $1.8 \%$ | $2.1 \%$ |



## High School Withdrawal Data

|  | $02-03$ | $03-04$ | $04-05$ | $05-06$ | $06-07$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Took GED / <br> Correspondence Classes | 11 | 2 | 4 | 1 | 13 |
| Home School/Private <br> School | 7 | 10 | 19 | 8 | 13 |
| Early Graduates |  |  | 23 | 18 | 20 |
| Other - Transfers | 192 | 92 | 74 | 149 | 165 |
| Long Term <br> Illness/deceased | 3 | 2 | 2 | 5 | 2 |
| Expelled/Suspended <br> Withdrawal Rate: | $11.0 \%$ | $5.6 \%$ | $6.1 \%$ | $9.3 \%$ | $10.7 \%$ |



## Suspension/Expulsion Data

|  | Elementary |  | Middle School |  | High School |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Suspensions | Expulsions | Suspensions | Expulsions | Suspensions | Expulsions |
| $2003-2004$ | 18 | 0 | 27 | 2 | 89 | 3 |
| $2004-2005$ | 20 | 0 | 9 | 0 | 72 | 3 |
| $2005-2006$ | 10 | 0 | 62 | 0 | 97 | 8 |
| $2006-2007$ | 15 | 0 | 47 | 1 | 74 | 3 |
| $2007-2008$ | 22 | 0 | 53 | 2 | 111 | 2 |



## Average Number Days Absent K-5

|  | $03-04$ | $04-05$ | $05-06$ | $06-07$ | $07-08$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Kindergarten | 6.95 | 6.30 | 6.80 | 5.84 | 6.80 |
| 1st Grade | 10.15 | 9.25 | 10.43 | 10.40 | 9.40 |
| 2nd Grade | 8.75 | 9.55 | 9.34 | 10.16 | 10.62 |
| 3rd Grade | 9.08 | 11.19 | 9.28 | 8.13 | 8.84 |
| 4th Grade | 8.47 | 8.72 | 8.99 | 8.86 | 8.33 |
| 5th Grade | 8.80 | 8.89 | 9.87 | 10.13 | 9.54 |



## Average Number Days Absent 6-8

|  | $03-04$ | $04-05$ | $05-06$ | $06-07$ | $07-08$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Grade 6 | 13.11 | 11.20 | 10.20 | 8.44 | 8.81 |
| Grade 7 | 14.66 | 11.87 | 11.30 | 8.47 | 7.94 |
| Grade 8 | 16.10 | 13.00 | 10.38 | 9.31 | 7.83 |



## Average Number Days Absent 9-12

| Average number of days gone (All Absences) |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | $03-04$ | $04-05$ | $05-06$ | $06-07$ | $07-08$ |
| Frosh | 10.83 | 10.65 | 12.48 | 6.74 | 5.31 |
| Soph | 12.89 | 11.78 | 14.91 | 7.16 | 5.39 |
| Junior | 15.95 | 14.76 | 16.64 | 7.39 | 6.01 |
| Senior | 15.10 | 14.98 | 19.48 | 7.86 | 5.71 |



## Middle School Number of Days Absent

|  |  | $\begin{gathered} 5 \text { days or } \\ \text { less } \end{gathered}$ | $\begin{gathered} 5-10 \\ \text { days } \end{gathered}$ | $\begin{gathered} 10-15 \\ \text { days } \end{gathered}$ | $\begin{gathered} 15-20 \\ \text { days } \end{gathered}$ | > 20 days |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \dot{\circ} \text { ì } \\ & \text { N} \end{aligned}$ | Grade 6 | 18.7\% | 29.0\% | 19.5\% | 15.8\% | 16.9\% |
|  | Grade 7 | 23.3\% | 35.6\% | 17.0\% | 10.1\% | 13.9\% |
|  | Grade 8 | 21.4\% | 32.8\% | 22.3\% | 9.1\% | 14.4\% |
|  | Grade 6 | 19.4\% | 45.5\% | 20.4\% | 6.1\% | 8.5\% |
|  | Grade 7 | 25.9\% | 43.1\% | 12.4\% | 7.6\% | 11.0\% |
|  | Grade 8 | 19.3\% | 41.0\% | 23.1\% | 5.6\% | 11.0\% |



High School Number of Days Absent
2006-2007 Data

|  | 5 days or <br> less | $5-10$ <br> days | $10-15$ <br> days | $15-20$ <br> days | $>20$ days |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Frosh | $50.3 \%$ | $27.7 \%$ | $12.1 \%$ | $5.1 \%$ | $4.8 \%$ |
| Soph | $46.6 \%$ | $31.0 \%$ | $14.2 \%$ | $5.9 \%$ | $2.3 \%$ |
| Junior | $40.2 \%$ | $26.7 \%$ | $22.4 \%$ | $7.6 \%$ | $2.4 \%$ |
| Senior | $39.2 \%$ | $31.3 \%$ | $17.9 \%$ | $7.8 \%$ | $3.8 \%$ |



2007-2008 Data

|  | 5 days or <br> less | $5-10$ <br> days | $10-15$ <br> days | $15-20$ <br> days | $>20$ days |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Frosh | $50.4 \%$ | $28.0 \%$ | $11.4 \%$ | $6.7 \%$ | $3.5 \%$ |
| Soph | $48.1 \%$ | $31.2 \%$ | $10.6 \%$ | $5.1 \%$ | $5.0 \%$ |
| Junior | $43.4 \%$ | $31.7 \%$ | $13.6 \%$ | $6.6 \%$ | $4.7 \%$ |
| Senior | $46.6 \%$ | $30.6 \%$ | $15.5 \%$ | $4.2 \%$ | $3.1 \%$ |



## Middle School Attendance Reported by Category

|  | $03-04$ | $04-05$ | $05-06$ | $06-07$ | $07-08$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Excused | $64.3 \%$ | $87.4 \%$ | $56.1 \%$ | $59.5 \%$ | $64.2 \%$ |
| Unexcused | $2.5 \%$ | $5.5 \%$ | $12.9 \%$ | $6.5 \%$ | $5.5 \%$ |
| Activities | $33.2 \%$ | $7.1 \%$ | $31.0 \%$ | $33.9 \%$ | $30.3 \%$ |



High School Absences: By Category

|  | $03-04$ | $04-05$ | $05-06$ | $06-07$ | $07-08$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Excused | $53.7 \%$ | $57.6 \%$ | $57.7 \%$ | $57.8 \%$ | $58.8 \%$ |
| Unexcused | $13.5 \%$ | $11.3 \%$ | $15.6 \%$ | $26.1 \%$ | $25.9 \%$ |
| Activities | $32.8 \%$ | $31.1 \%$ | $26.6 \%$ | $16.1 \%$ | $14.3 \%$ |



## Elementary Class Size

|  | Kindergarten | First <br> Grade | Second <br> Grade | Third <br> Grade | Fourth <br> Grade | Fifth <br> Grade |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $2003-04$ | 18 | 20.8 | 19.7 | 23.8 | 27 | 25 |
| $2004-05$ | 19.2 | 19.8 | 20.6 | 23.1 | 23.6 | 28.2 |
| $2005-06$ | 18.6 | 18.9 | 19.3 | 22.6 | 22.1 | 24 |
| $2006-07$ | 19.4 | 19.2 | 18.9 | 22.9 | 23.2 | 22.5 |
| $2007-08$ | 19.1 | 19.1 | 18.7 | 21.8 | 22.7 | 25.6 |



## Elementary Class Size <br> 2003-2004

| Total Students by Classroom as of 10/30/03 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| School | Kind. | School | 1st | School | 2nd | School | 3rd | School | 4th | School | 5th |
| ED | 18 | ED | 21 | ED | 20 | ED | 27 | ED | 26 | ED | 27 |
| ED | 20 | ED | 20 | ED | 20 | ED | 27 | ED | 27 | ED | 26 |
| ED | 20 | ED | 21 | ED | 20 | ED | 27 | ED | 27 | ED | 27 |
| ED | 18 | ED | 21 | ED | 21 |  |  |  |  |  |  |
| HA | 19 | HA | 22 | HA | 21 | HA | 26 | HA | 28 | HA | 27 |
| HA | 17 | HA | 22 | HA | 23 | HA | 26 | HA | 28 | HA | 26 |
| 1R | 17 | 1R | 21 | 1R | 18 | 1R | 21 | 1R | 27 | 1R | 24 |
| 1R | 20 | 1R | 20 | 1R | 19 | 1R | 21 |  |  | 1R | 26 |
| LO | 18 | LO | 23 | LO | 20 | LO | 16 | LO | 28 |  |  |
| LO | 18 | LO | 23 | LO | 20 | LO | 17 | LO | 27 | LO | 26 |
| MS | 18 | MS | 22 | MS | 19 | MS | 25 | MS | 28 | MS | 27 |
| MS | 17 | MS | 21 | MS | 21 | MS | 26 | MS | 28 | MS | 27 |
| MS | 19 | MS | 21 | MS | 18 | MS | 26 | MS | 28 | MS | 27 |
| MS | 20 | MS | 22 | MS | 18 | MS | 26 |  |  | MS | 27 |
| WH | 17 | WH | 16 | WH | 18 | WH | 22 | WH | 23 | WH | 22 |
| WH | 16 | WH | 16 | WH | 18 | WH | 22 |  |  | WH | 21 |
|  | 10 |  | 11 |  | 12 |  | 10 |  | 16 |  | 11 |
|  |  |  |  |  | 8 |  | 13 |  | 10 | LO Multiage | 17 |
| Total | 302 |  | 343 |  | 334 |  | 378 |  | 351 |  | 388 |
| Accr. Std. | 20 |  | 20 |  | 20 |  | 28 |  | 28 |  | 30 |
| Multiage Stand. | 20 |  | 20 |  | 20 |  | 20 |  | 24 |  | 24 |

## Elementary Class Size

2004-2005

| Total Students by Classroom as of 11/9/04 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| School | Kind. | School | 1st | School | 2nd | School | 3rd | School | 4th | School | 5th |
| ED | 21 | ED | 21 | ED | 21 | ED | 25 | ED | 26 | ED | 29 |
| ED | 21 | ED | 21 | ED | 21 | ED | 25 | ED | 26 | ED | 29 |
| ED | 21 | ED | 21 | ED | 20 | ED | 25 | ED | 26 | ED | 29 |
| ED | 21 | ED | 20 | ED | 20 |  |  |  |  |  |  |
| HA | 21 | HA | 20 | HA | 22 | HA | 24 | HA | 25 | HA | 28 |
| HA | 20 | HA | 20 | HA | 22 | HA | 25 | HA | 26 | HA | 28 |
| IR | 17 | IR | 20 | IR | 20 | IR | 22 | IR | 24 | IR | 29 |
| IR | 18 | IR | 20 | IR | 20 | IR | 23 | IR | 21 |  |  |
| LO | 18 | LO | 22 | LO | 22 | LO | 20 | LO | 19 | LO | 28 |
| LO | 18 | LO | 21 | LO | 21 | LO | 22 | LO | 21 | LO | 28 |
| MS | 19 | MS | 20 | MS | 21 | MS | 25 | MS | 26 | MS | 28 |
| MS | 19 | MS | 20 | MS | 21 | MS | 24 | MS | 26 | MS | 28 |
| MS | 19 | MS | 19 | MS | 21 | MS | 26 | MS | 25 | MS | 28 |
| MS | 18 | MS | 19 | MS | 21 | MS |  | MS | 26 |  |  |
| MS | 19 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| WH | 19 | WH | 17 | WH | 18 | WH | 19 | WH | 18 | WH | 25 |
| WH | 18 | WH | 16 | WH | 18 | WH | 20 | WH | 20 |  |  |
| IR MultiAge | 9 | IR MultiAge | 9 | IR MultiAge | 10 | IR MultiAge | 11 | IR MultiAge | 11 | $\begin{array}{\|l\|} \hline \text { IR Multi- } \\ \text { Age } \\ \hline \end{array}$ | 13 |
|  |  |  |  | LO-Multi Age | 12 | LO Multi Age | 10 | LO Multi Age | 11 | LO Multi Age | 16 |
| TOTAL | 336 |  | 326 |  | 351 |  | 346 |  | 377 |  | 366 |
| Accr. Std | 20 |  | 20 |  | 20 |  | 28 |  | 28 |  | 30 |
| Multi- <br> Age <br> Std. | 20 |  | 20 |  | 20 |  | 20 |  | 28 |  | 28 |

## Elementary Class Size

2005-2006

Total Students by Classroom as of 3/1/2006

| School | Kindergarten | First | Second | Third | Fourth | Fifth |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Emily Dickinson |  |  |  |  |  |  |
|  | 20 | 19 | 21 | 23 | 22 | 26 |
|  | 20 | 19 | 20 | 25 | 22 | 27 |
|  | 19 | 19 | 21 | 23 | 23 | 27 |
|  | 19 | 19 | 20 |  |  |  |
|  |  | 18 |  |  |  |  |
| Hawthorne | 17 | 20 | 21 | 26 | 26 | 26 |
|  | 18 | 21 | 20 | 25 | 25 | 26 |
|  | 19 |  |  |  |  |  |
|  | 19 |  |  |  |  |  |
| Irving | 19 | 19 | 20 | 25 | 23 | 30 |
|  | 20 | 20 | 21 | 23 | 22 |  |
|  | K-1 10 | K-1 10 | 2/3 11 | 2/3 9 | 4/5 11 | 4/5 14 |
| Longfellow | 20 | 21 | 20 | 25 | 22 | 27 |
|  | 20 | 21 | 21 | 24 | 21 | 24 |
|  |  |  | $2 / 3 \quad 8$ | 2/3 9 | 4/5 10 | 4/5 11 |
| Morning Star | 19 | 20 | 21 | 26 | 24 | 26 |
|  | 19 | 20 | 20 | 26 | 24 | 25 |
|  | 18 | 20 | 20 | 26 | 23 | 26 |
|  | 18 | 20 | 20 |  |  | 26 |
| Whittier | 20 | 19 | 21 | 21 | 22 | 23 |
|  | 19 | 16 | 20 | 21 | 23 | 22 |
| Accr. Std | 20 | 20 | 20 | 28 | 28 | 30 |

## Elementary Class Size

2006-2007

Total Students by Classroom as of 10/02/2006

| School | Kindergarten | First | Second | Third | Fourth | Fifth |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Emily Dickinson | 19 | 18 | 20 | 25 | 24 | 24 |
|  | 20 | 19 | 20 | 25 | 24 | 24 |
|  | 20 | 19 | 20 | 25 | 25 | 25 |
|  | 21 | 19 | 20 |  |  |  |
|  |  | 19 | 20 |  |  |  |
|  |  |  |  |  |  |  |
| Hawthorne | 21 | 20 | 21 | 24 | 26 | 26 |
|  | 21 | 21 | 21 | 25 | 26 | 26 |
|  |  | 22 |  |  |  |  |
|  |  |  |  |  |  |  |
| Irving | 20 | 19 | 20 | 24 | 23 | 27 |
|  | 20 | 20 | 20 | 25 | 24 |  |
|  | K-1 10 | K-1 10 | $2 / 3$ | $\begin{aligned} & 2 / 3 \\ & 10 \end{aligned}$ | $\begin{aligned} & 4 / 5 \\ & 10 \end{aligned}$ | $4 / 5$ |
|  |  |  |  |  |  |  |
| Longfellow | 21 | 21 | 19 | 24 | 25 | 23 |
|  | 21 | 21 | 20 | 25 | 25 | 24 |
|  |  |  | $\begin{aligned} & 2 / 3 \\ & 10 \end{aligned}$ | $\begin{aligned} & 2 / 3 \\ & 10 \\ & \hline \end{aligned}$ | $\begin{aligned} & 4 / 5 \\ & 12 \end{aligned}$ | $\begin{aligned} & 4 / 5 \\ & 11 \end{aligned}$ |
|  |  |  |  |  |  |  |
| Morning Star | 18 | 20 | 20 | 25 | 26 | 24 |
|  | 19 | 20 | 20 | 26 | 27 | 25 |
|  | 18 | 20 | 20 | 26 | 27 | 25 |
|  | 19 | 20 | 20 |  |  |  |
|  | 20 |  | 21 |  |  |  |
|  | 20 |  |  |  |  |  |
|  | 20 |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Whittier | 20 | 17 | 19 | 22 | 23 | 20 |
|  | 20 | 20 | 19 | 23 | 23 | 22 |
|  | 378 | 355 | 360 | 344 | 348 | 315 |
| Accr. Std | 20 | 20 | 20 | 28 | 28 | 30 |

## Elementary Class Size

2007-2008

Total Students by Classroom as of 10/01/07


## Middle School Class Size

|  | ART | MUSIC | LANG. <br> ARTS | FAM. <br> CON. <br> SCI. | FOR. <br> LANG. | PHY. <br> ED. | INFO <br> SKILLS | MATH | SCI. | SOC. <br> ST. | TECH <br> ED |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $2003-04$ | 21.8 | 16.4 | 21.3 | 20.1 | 23.2 | 25.2 | 19.3 | 23.5 | 25.2 | 25.2 | 18.6 |
| $2004-05$ | 22.6 | 17.9 | 22.2 | 17.0 | 20.1 | 25.9 | 20.1 | 24.6 | 24.9 | 24.5 | 20.0 |
| $2005-06$ | 19.6 | 16.5 | 19.1 | 17.3 | 21.3 | 24.5 | 17.8 | 23.4 | 24.5 | 24.6 | 17.7 |
| $2006-07$ | 19.9 | 20.0 | 24.7 | 19.2 | 19.6 | 25.4 | 20.4 | 24.0 | 25.2 | 24.8 | 18.8 |
| $2007-08$ | 18.4 | 18.6 | 23 | 18.2 | 19.3 | 25.6 | 17.5 | 22.9 | 25.3 | 25.3 | 18.4 |


$\square$ 2003-04 $\square$ 2004-05 $\square$ 2005-06 $\square$ 2006-07 $\square$ 2007-08

High School Class Size

|  | LANG. <br> ARTS | MATH | SOC. <br> ST. | SCI. | FOR. <br> LANG. | ART | MUSIC | PHY. <br> ED. | BUS. | T\&I |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $2003-04$ | 19.0 | 21.1 | 22.9 | 21.0 | 20.8 | 18.8 | 40.5 | 25.7 | 15.0 | 17.6 |
| $2004-05$ | 20.5 | 22.2 | 24.0 | 21.2 | 18.7 | 20.7 | 38.4 | 24.9 | 19.3 | 19.0 |
| $2005-06$ | 22.0 | 22.2 | 24.1 | 21.0 | 18.4 | 20.0 | 34.3 | 24.9 | 17.3 | 18.4 |
| $2006-07$ | 20.3 | 21.6 | 21.7 | 20.8 | 20.2 | 22.8 | 39.6 | 24.7 | 16.7 | 16.9 |
| $2007-08$ | 21.2 | 22.2 | 23.4 | 23.6 | 18.6 | 21.7 | 31.8 | 25 | 16.3 | 15.5 |



Identified Gifted Students

|  | $2003-04$ | $2004-05$ | $2005-06$ | $2006-07$ | 2007-08 |
| :--- | :---: | :---: | :---: | ---: | ---: |
| 4th Grade | 33 | 23 | 28 | 21 | 9 |
| 5th Grade | 29 | 36 | 23 | 23 | 21 |
| 6th Grade | 66 | 96 | 34 | 25 | 27 |
| 7th Grade | 56 | 73 | 35 | 37 | 37 |
| 8th Grade | 265 | 260 | 41 | 49 | 46 |
| 9th Grade | 60 | 215 | 39 | 38 | 37 |
| 10th Grade | 107 | 114 | 45 | 46 | 44 |
| 11th Grade | 109 | 121 | 114 | 47 | 51 |
| 12th Grade | 188 | 236 | 121 | 51 | 50 |



# High School English Credits 

|  | 2004 |  | 2005 |  | 2006 |  | 2007 |  | 2008 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male |
| Exactly 4 Credits | 46.6\% | 58.8\% | 28.1\% | 38.9\% | 78.6\% | 78.6\% | 69.2\% | 74.6\% | 67.1\% | 64.7\% |
| $\begin{gathered} \text { 4+ to } \\ 5 \text { Credits } \end{gathered}$ | 35.8\% | 29.4\% | 53.5\% | 53.5\% | 19.4\% | 19.5\% | 29.3\% | 22.5\% | 29.8\% | 26.7\% |
| More than 5 Credits | 17.6\% | 11.8\% | 18.4\% | 7.6\% | 2.0\% | 1.9\% | 1.5\% | 2.9\% | 1.6\% | 3.7\% |



High School Math Credits

|  | $03-04$ | $03-04$ | $04-05$ | $04-05$ | $05-06$ | $05-06$ | $06-07$ | $06-07$ | $07-08$ | $07-08$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male |
| 3 to 3.75 <br> Credits | $47.2 \%$ | $42.2 \%$ | $48.1 \%$ | $32.8 \%$ | $46.8 \%$ | $36.7 \%$ | $49.0 \%$ | $47.1 \%$ | $48.9 \%$ | $43.7 \%$ |
| 4 Credits or <br> more | $35.8 \%$ | $27.9 \%$ | $28.1 \%$ | $43.9 \%$ | $36.3 \%$ | $34.3 \%$ | $38.1 \%$ | $34.2 \%$ | $41.6 \%$ | $37.4 \%$ |



High School Social Studies Credits

|  | 2004 <br> Female | 2004 <br> Male | 2005 <br> Female | 2005 <br> Male | 2006 <br> Female | 2006 <br> Male | 2007 <br> Female | 2007 <br> Male | 2008 <br> Female | 2008 <br> Male |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 to 3.75 <br> Credits | $32.1 \%$ | $50.0 \%$ | $37.8 \%$ | $38.9 \%$ | $26.4 \%$ | $45.2 \%$ | $30.4 \%$ | $39.2 \%$ | $20.7 \%$ | $29.3 \%$ |
| 4 Credits <br> or more | $56.5 \%$ | $37.3 \%$ | $27.0 \%$ | $24.7 \%$ | $68.2 \%$ | $49.5 \%$ | $67.1 \%$ | $57.7 \%$ | $78.6 \%$ | $68.9 \%$ |



High School Science Credits

| 2004 <br> Female | 2004 <br> Male | 2005 <br> Female | 2005 <br> Male | 2006 <br> Female | 2006 <br> Male | 2007 <br> Female | 2007 <br> Male | 2008 <br> Female | 2008 <br> Male |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 to 3.75 <br> Credits | $58.0 \%$ | $43.6 \%$ | $44.9 \%$ | $47.0 \%$ | $60.7 \%$ | $39.5 \%$ | $49.8 \%$ | $54.8 \%$ | $61.5 \%$ | $46.1 \%$ |
| 4 Credits <br> or more | $24.4 \%$ | $27.0 \%$ | $8.6 \%$ | $12.6 \%$ | $22.9 \%$ | $29.0 \%$ | $36.1 \%$ | $30.1 \%$ | $26.1 \%$ | $32.9 \%$ |



High School Business Credits

|  | 2004 <br> Female | 2004 <br> Male | 2005 <br> Female | 2005 <br> Male | 2006 <br> Female | 2006 <br> Male | 2007 <br> Female | 2007 <br> Male | 2008 <br> Female | 2008 <br> Male |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 Sem | $18.1 \%$ | $17.2 \%$ | $10.8 \%$ | $9.1 \%$ | $15.9 \%$ | $20.0 \%$ | $52.9 \%$ | $49.6 \%$ | $53.1 \%$ | $47.5 \%$ |
| 2 Sem | $26.9 \%$ | $20.6 \%$ | $19.5 \%$ | $19.2 \%$ | $28.4 \%$ | $10.5 \%$ | $12.5 \%$ | $10.1 \%$ | $11.8 \%$ | $10.2 \%$ |
| 3 Sem | $9.3 \%$ | $13.7 \%$ | $13.0 \%$ | $22.7 \%$ | $10.0 \%$ | $9.0 \%$ | $7.9 \%$ | $9.9 \%$ | $4.2 \%$ | $6.8 \%$ |
| 4 Sem | $11.9 \%$ | $9.8 \%$ | $17.8 \%$ | $15.2 \%$ | $7.0 \%$ | $5.2 \%$ | $3.9 \%$ | $2.8 \%$ | $1.4 \%$ | $1.7 \%$ |
| 5+ Sem | $16.6 \%$ | $14.2 \%$ | $21.1 \%$ | $19.7 \%$ | $18.4 \%$ | $11.9 \%$ | $0.7 \%$ | $1.4 \%$ | $2.1 \%$ | $1.7 \%$ |



High School Family and Consumer Science Credits

|  | 2004 <br> Female | 2004 <br> Male | 2005 <br> Female | 2005 <br> Male | 2006 <br> Female | 2006 <br> Male | 2007 <br> Female | 2007 <br> Male | 2008 <br> Female | 2008 <br> Male |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 Sem | $23.8 \%$ | $5.4 \%$ | $8.6 \%$ | $1.5 \%$ | $18.9 \%$ | $4.8 \%$ | $37.3 \%$ | $1.2 \%$ | $35.3 \%$ | $19.0 \%$ |
| 2 Sem | $6.2 \%$ | $2.0 \%$ | $14.1 \%$ | $3.5 \%$ | $10.0 \%$ | $1.9 \%$ | $4.0 \%$ | $0.0 \%$ | $1.5 \%$ | $0.0 \%$ |
| 3 Sem | $4.1 \%$ | $1.0 \%$ | $2.2 \%$ | $0.5 \%$ | $5.0 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $1.5 \%$ | $0.0 \%$ |
| 4 Sem | $0.0 \%$ | $0.0 \%$ | $1.6 \%$ | $0.5 \%$ | $1.5 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ |
| 5+ Sem | $0.0 \%$ | $0.0 \%$ | $1.6 \%$ | $0.0 \%$ | $0.5 \%$ | $1.0 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ |



High School Foreign Language Credits

| 2004 <br> Female | 2004 <br> Male | 2005 <br> Female | 2005 <br> Male | 2006 <br> Female | 2006 <br> Male | 2007 <br> Female | 2007 <br> Male | 2008 <br> Female | 2008 <br> Male |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 to 3.75 <br> Credits | $22.3 \%$ | $13.7 \%$ | $24.3 \%$ | $32.8 \%$ | $22.9 \%$ | $14.3 \%$ | $21.8 \%$ | $22.9 \%$ | $16.4 \%$ | $15.0 \%$ |
| 4 Credits or <br> more | $13.5 \%$ | $10.3 \%$ | $12.4 \%$ | $6.6 \%$ | $29.9 \%$ | $17.1 \%$ | $26.6 \%$ | $14.5 \%$ | $32.3 \%$ | $18.8 \%$ |



High School Health Enhancement Credits

|  | 2004 <br> Female | 2004 <br> Male | 2005 <br> Female | 2005 <br> Male | 2006 <br> Female | 2006 <br> Male | 2007 <br> Female | 2007 <br> Male | 2008 <br> Female | 2008 <br> Male |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 to 3.75 <br> Credits | $7.3 \%$ | $20.1 \%$ | $7.0 \%$ | $19.2 \%$ | $9.0 \%$ | $16.7 \%$ | $9.3 \%$ | $13.3 \%$ | $4.2 \%$ | $17.2 \%$ |
| 4 Credits or <br> more | $3.1 \%$ | $16.7 \%$ | $3.8 \%$ | $18.7 \%$ | $2.5 \%$ | $22.4 \%$ | $3.9 \%$ | $27.1 \%$ | $1.1 \%$ | $14.6 \%$ |



High School Music Credits

|  | 2004 <br> Female | 2004 <br> Male | 2005 <br> Female | 2005 <br> Male | 2006 <br> Female | 2006 <br> Male | 2007 <br> Female | 2007 <br> Male | 2008 <br> Female | 2008 <br> Male |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 Sem | $4.7 \%$ | $5.9 \%$ | $1.6 \%$ | $1.5 \%$ | $8.6 \%$ | $2.9 \%$ | $21.0 \%$ | $30.2 \%$ | $21.1 \%$ | $39.0 \%$ |
| 2 Sem | $15.0 \%$ | $13.7 \%$ | $15.1 \%$ | $12.1 \%$ | $9.5 \%$ | $13.8 \%$ | $18.1 \%$ | $12.5 \%$ | $19.3 \%$ | $12.2 \%$ |
| 3 Sem | $2.1 \%$ | $1.5 \%$ | $2.2 \%$ | $2.5 \%$ | $2.9 \%$ | $0.5 \%$ | $9.4 \%$ | $7.3 \%$ | $5.2 \%$ | $12.2 \%$ |
| 4 Sem | $10.4 \%$ | $2.5 \%$ | $9.7 \%$ | $3.0 \%$ | $6.7 \%$ | $5.2 \%$ | $21.0 \%$ | $16.7 \%$ | $20.2 \%$ | $8.5 \%$ |
| 5+ Sem | $35.2 \%$ | $21.1 \%$ | $34.1 \%$ | $26.3 \%$ | $30.0 \%$ | $16.7 \%$ | $20.2 \%$ | $14.5 \%$ | $21.9 \%$ | $20.1 \%$ |



High School Trades and Industry Credits

|  | 2004 <br> Female | 2004 <br> Male | 2005 <br> Female | 2005 <br> Male | 2006 <br> Female | 2006 <br> Male | 2007 <br> Female | 2007 <br> Male | 2008 <br> Female | 2008 <br> Male |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 Sem | $8.8 \%$ | $7.4 \%$ | $16.8 \%$ | $16.2 \%$ | $6.0 \%$ | $4.8 \%$ | $57.3 \%$ | $45.9 \%$ | $53.8 \%$ | $41.5 \%$ |
| 2 Sem | $18.7 \%$ | $20.6 \%$ | $18.9 \%$ | $24.7 \%$ | $23.4 \%$ | $27.1 \%$ | $22.9 \%$ | $19.7 \%$ | $20.9 \%$ | $23.3 \%$ |
| 3 Sem | $1.6 \%$ | $4.9 \%$ | $3.8 \%$ | $9.1 \%$ | $1.5 \%$ | $3.8 \%$ | $3.6 \%$ | $13.8 \%$ | $6.6 \%$ | $9.4 \%$ |
| 4 Sem | $5.7 \%$ | $11.8 \%$ | $3.2 \%$ | $10.6 \%$ | $7.0 \%$ | $13.3 \%$ | $1.2 \%$ | $8.7 \%$ | $1.1 \%$ | $9.4 \%$ |
| 5+ Sem | $4.1 \%$ | $25.5 \%$ | $3.2 \%$ | $15.7 \%$ | $7.0 \%$ | $31.4 \%$ | $1.2 \%$ | $6.7 \%$ | $0.0 \%$ | $8.8 \%$ |



## Advanced Courses Enrollment

|  | ENGLISH | MATH | SCIENCE | SOCIAL <br> STUDIES | FOREIGN <br> LANGUAGE |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $03-04$ | $5.4 \%$ | $3.2 \%$ | $6.7 \%$ | $17.7 \%$ | $11.0 \%$ |
| $04-05$ | $3.1 \%$ | $2.9 \%$ | $8.9 \%$ | $10.1 \%$ | $14.4 \%$ |
| $05-06$ | $3.1 \%$ | $3.1 \%$ | $9.0 \%$ | $13.8 \%$ | $10.0 \%$ |
| $06-07$ | $6.2 \%$ | $2.5 \%$ | $8.2 \%$ | $16.8 \%$ | $15.4 \%$ |
| $07-08$ | $13.1 \%$ | $3.0 \%$ | $10.2 \%$ | $19.4 \%$ | $12.4 \%$ |



## Basic Courses Enrollment

|  | ENGLISH | MATH | SCIENCE | SOCIAL STUDIES |
| :--- | :---: | :---: | :---: | :---: |
| $02-03$ | $4.5 \%$ | $6.1 \%$ | $6.0 \%$ | $2.5 \%$ |
| $03-04$ | $4.9 \%$ | $5.0 \%$ | $5.8 \%$ | $4.4 \%$ |
| $04-05$ | $4.0 \%$ | $3.7 \%$ | $5.9 \%$ | $3.7 \%$ |
| $05-06$ | $3.7 \%$ | $6.2 \%$ | $7.2 \%$ | $4.3 \%$ |
| $06-07$ | $7.2 \%$ | $7.7 \%$ | $7.6 \%$ | $3.2 \%$ |

Basic Courses were dropped at Bozeman High School for the 2007-2008 school year


## Demographic Data

## Staff Demographics

## Certified and Endorsed Staff FTE

\% of Teacher (FTE) Fully Certified in Montana \& Endorsed in the Subject Taught

|  | $2003-04$ | $2004-05$ | $2005-06$ | $2006-07$ | $2007-08$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| PreK-12 Teachers | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $99 \%$ |

Total Teachers (FTE) in the District

|  | $2003-04$ | $2004-05$ | $2005-06$ | $2006-07$ | $2007-08$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| PreK-12 Teachers | 360.91 | 358.91 | 361.76 | 369.49 | 372.49 |

Total Teachers (FTE) Currently Not Certified in Montana

|  | $2003-04$ | $2004-05$ | $2005-06$ | $2006-07$ | $2007-08$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| PreK-12 Teachers | 0 | 0.8 | 0 | 0 | 1 |

Number of Teachers (FTE) Misassigned by Grade Level Category

|  | $2003-04$ | $2004-05$ | $2005-06$ | $2006-07$ | $2007-08$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| PreK-12 Teachers | 0 | 0 | 0 | 0 | 0 |

Number of "Intern" Teachers (FTE) by Grade Level Category

|  | $2003-04$ | $2004-05$ | $2005-06$ | $2006-07$ | $2007-08$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| PreK-12 Teachers | 0 | 0 | 0 | 2 | 2 |



## Longitudinal Teacher (FTE) Data by Racial/Ethnic Origin

|  | $2003-04$ | $2004-05$ | $2005-06$ | $2006-07$ | $2007-08$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
| American Indian/Native Alaskan | 3.61 | 2.76 | 2.57 | 3.00 | 2.00 |
| Asian American | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Hispanic or Latino | 4.00 | 3.00 | 3.00 | 2.00 | 3.00 |
| Black or African American | 0.00 | 0.00 | 0.00 | 1.00 | 1.00 |
| White, Non-Hispanic | 351.45 | 351.35 | 354.19 | 388.00 | 377.00 |
| Native Hawaiian or Pacific Islander | 1.00 | 1.00 | 2.00 | 1.00 | 1.00 |
| Total FTE | 360.06 | 358.11 | 361.76 | 395.00 | 384.00 |



## Longitudinal Certified Staff (FTE) By Gender

|  | 2003-04 |  | 2004-05 |  | 2005-06 |  | 2006-07 |  | 2007-08 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| Grades PreK- 12 | 107.42 | 253.49 | 106.04 | 252.87 | 107.76 | 253.98 | 98.94 | 270.55 | 100.11 | 272.38 |
|  | 2003 | -04 | 2004 | -05 | 200 | -06 | 2006 | -07 | 2007 | -08 |
|  | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| Grades <br> PreK - 12 <br> Teachers | 29.76\% | 70.24\% | 29.55\% | 70.45\% | 29.79\% | 70.21\% | 26.78\% | 73.22\% | 26.88\% | 73.12\% |



## Elementary Teacher Demographics

The following information identifies current elementary tenured teachers in Bozeman Public Schools:

| DEGREE | B.A. | M.A. | DOC. |
| :---: | :---: | :---: | :---: |
| FEMALES | 52 | 85 | 0 |
| MALES | 4 | 12 | 0 |
| TOTAL | 56 | 97 | 0 |

YEARS EXPERIENCE (in Bozeman Schools)

|  | $0-3$ <br> YEARS | $4-7$ <br> YEARS | $8-11$ <br> YEARS | $12-15$ <br> YEARS | $16-19$ <br> YEAR | $20-23$ <br> YEARS | 24 YEARS <br> + |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FEMALES | 20 | 24 | 21 | 18 | 16 | 12 | 26 |
| MALES | 1 | 1 | 3 | 2 | 2 | 2 | 5 |
| TOTALS | 21 | 25 | 24 | 20 | 18 | 14 | 31 |



## Middle School Teacher Demographics

The following information identifies current middle school tenured teachers in Bozeman Public Schools:

| DEGREE | B.A. | M.A. | DOC. |
| :---: | :---: | :---: | :---: |
| FEMALES | 22 | 43 | 0 |
| MALES | 11 | 17 | 0 |
| TOTAL | 33 | 60 | 0 |

YEARS EXPERIENCE (in Bozeman Schools)

|  | $0-3$ <br> YEARS | $4-7$ <br> YEARS | $8-11$ <br> YEARS | $12-15$ <br> YEARS | $16-19$ <br> YEAR | $20-23$ <br> YEARS | 24 YEARS <br> + |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FEMALES | 12 | 11 | 21 | 6 | 9 | 1 | 5 |
| MALES | 5 | 3 | 8 | 2 | 7 | 2 | 1 |
| TOTALS | 17 | 14 | 29 | 8 | 16 | 3 | 6 |



Teacher Demographics - by Department

|  | (Those departments with 10 or more staff members.) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | TOTALS | ENGLISH | MATH | SOC. ST. | SCI. | $\begin{gathered} \hline \text { FOR. } \\ \text { LANG } \end{gathered}$ | P. E. | SP. ED. |
| \# FEMALES | 69 | 23 | 8 | 12 | 10 | 3 | 6 | 8 |
| \# MALES | 32 | 2 | 7 | 4 | 8 | 1 | 7 | 2 |
| MIN YEARS | 0 | 1 | 2 | 2 | 1 | 6 | 1 | 0 |
| MAX YEARS | 30 | 30 | 30 | 25 | 21 | 12 | 29 | 27 |
| AVERAGE | 11 | 11 | 13 | 11 | 9 | 9 | 11 | 12 |
| \# B.A. | 39 | 11 | 2 | 8 | 5 | 1 | 7 | 5 |
| \# M.A. + | 62 | 15 | 12 | 8 | 13 | 3 | 6 | 5 |

## High School Teacher Demographics

The following information identifies current high school tenured teachers in Bozeman Public Schools. The data on these charts is based on the District Seniority List. Therefore, the Years-Experience data will be LOW since some teachers have previous experience in other school districts.

|  | DEGREE | B.A. | M.A. |
| :---: | :---: | :---: | :---: |
| FEMALES | 27 | 54 | 0 |
| MALES | 19 | 38 | 0 |
| TOTAL | 46 | 92 | 0 |

YEARS EXPERIENCE (in Bozeman Schools)

|  | $0-3$ <br> YEARS | $4-7$ <br> YEARS | $8-11$ <br> YEARS | $12-15$ <br> YEARS | $16-19$ <br> YEAR | $20-23$ <br> YEARS | 24 YEARS <br> + |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FEMALES | 11 | 14 | 19 | 11 | 14 | 6 | 6 |
| MALES | 9 | 9 | 12 | 9 | 6 | 3 | 9 |
| TOTALS | 20 | 23 | 31 | 20 | 20 | 9 | 15 |



Teacher Demographics - by Department

| (Those departments with 10 or more staff members.) |  |  |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | TOTALS | ENGLISH | MATH | SOC. ST. | SCI. | FOR. <br> LANG | P. E. | SP. ED. |
| \# FEMALES | 62 | 18 | 10 | 4 | 7 | 7 | 5 | 11 |
| \# MALES | 44 | 7 | 6 | 14 | 8 | 3 | 4 | 2 |
| MIN YEARS | 0 | 0 | 1 | 0 | 5 | 2 | 0 | 0 |
| MAX YEARS | 38 | 33 | 39 | 29 | 28 | 30 | 36 | 19 |
| AVERAGE | 12 | 13 | 14 | 10 | 14 | 14 | 15 | 7 |
| \# B.A. | 36 | 6 | 5 | 6 | 4 | 3 | 4 | 8 |
| \# M.A. + | 70 | 19 | 11 | 12 | 11 | 7 | 5 | 5 |

## Reported Certified Absences

Reported Certified Absences for 2003-2004

|  | K-5 | $6-8$ | $9-12$ | SPED | Title I | Music |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Professional | 5.72 | 7.54 | 4.11 | 5.88 | 5.43 | 4.12 |
| Personal | 3.44 | 3.48 | 2.77 | 2.58 | 3.07 | 2.25 |
| Sick Leave | 7.72 | 8.2 | 6.84 | 6.26 | 3.83 | 8.84 |
| Extracurricular | 0.41 | 0.68 | 1.65 | 0.16 | 0.21 | 0.97 |
| LWOP | 0.75 | 2.57 | 0.66 | 0.17 | 0 | 5.83 |
| Planning Time | 2.4 | 0 | 0 | 0.39 | 0.29 | 0 |
| Total | 20.44 | 22.47 | 16.03 | 15.44 | 12.83 | 22.01 |

Reported Certified Absences for 2004-2005

|  | K-5 | $6-8$ | $9-12$ | SPED | Title I | Music |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Professional | 11.67 | 11.39 | 9.37 | 5.75 | 6.29 | 4.12 |
| Personal | 6.31 | 6.95 | 7.32 | 3.34 | 3.45 | 2.96 |
| Sick Leave | 8.83 | 10.87 | 8.48 | 4.62 | 4.74 | 4.26 |
| Extracurricular | 0.35 | 0.033 | 1.89 | 0.09 | 0 | 0 |
| LWOP | 0 | 1.7 | 0.32 | 0 | 0 | 0 |
| Planning Time | 2.38 | 0.06 | 1.15 | 0.42 | 0 | 0.27 |
| Total | 29.54 | 31.00 | 28.53 | 14.22 | 14.48 | 11.61 |

Reported Certified Absences for 2005-2006

|  | $\mathrm{K}-5$ | $6-8$ | $9-12$ | SPED | Title I | Music |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Professional | 5.41 | 4.51 | 2.95 | 4.51 | 5.20 | 2.5 |
| Personal | 3.30 | 3.44 | 2.72 | 3.77 | 2.41 | 3.54 |
| Sick Leave | 4.81 | 6.69 | 10.98 | 6.28 | 7.31 | 6.92 |
| Extracurricular | 0.30 | 0.66 | 1.30 | 0.02 | 0.11 | 0.19 |
| LWOP | 0.91 | 1.06 | 2.04 | 1.17 | 0.02 | 0.64 |
| Planning Time | 2.11 | 0.01 | 0.00 | 0.5 | 0.44 | 0.28 |
| Total | 16.84 | 16.37 | 19.99 | 16.25 | 15.49 | 14.07 |


|  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | K-5 | $6-8$ | $9-12$ | SPED | Title I | Music |
| Professional | 4.53 | 4.45 | 2.66 | 3.71 | 4.30 | 2.92 |
| Personal | 3.23 | 3.66 | 2.84 | 3.22 | 3.67 | 3.1 |
| Sick Leave | 4.74 | 5.13 | 2.97 | 4.29 | 6.21 | 3.89 |
| Extracurricular | 0.15 | 0.38 | 1.65 | 0.28 | 0.97 | 0 |
| LWOP | 0.83 | 0.90 | 0.80 | 0.03 | 0.08 | 0 |
| Planning Time | 2.02 | 0.00 | 0.00 | 0.28 | 0.25 | 0.11 |
| Total | 15.50 | 14.52 | 10.92 | 11.81 | 15.48 | 10.02 |

2007-2008

|  | K-5 | $6-8$ | $9-12$ | SPED | Title I | Music |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Professional | 5.9 | 5.46 | 2.95 | 5.49 | 5.89 | 3.1 |
| Personal | 3.35 | 3.61 | 2.6 | 3.33 | 3.12 | 3.59 |
| Sick Leave | 4.93 | 5.01 | 3.69 | 5.67 | 5.33 | 3.81 |
| Extracurricular | 0.11 | 0.62 | 1.52 | 0.13 | 0.37 | 0.06 |
| LWOP | 2.31 | 0.61 | 0.04 | 1.19 |  | 1.4 |
| Planning Time | 2.12 | 0.15 | 0.01 | 0.37 | 0.4 | 0.44 |
| Association | 0 | 0.01 | 0 | 0 | 0.05 | 0 |
| Total | 18.72 | 15.47 | 10.81 | 16.18 | 15.16 | 12.4 |

## Certified New Hires

|  | $2003-04$ | $2004-05$ | $2005-06$ | $2006-07$ | $2007-08$ |
| :--- | :---: | :---: | :---: | :---: | ---: |
| Full Time Certified Staff | 14 | 26 | 25 | 25 | 23 |
| Part Time Certified Staff | 6 | 7 | 9 | 7 | 5 |
| Total Certified Staff | 20 | 33 | 34 | 32 | 28 |
| Total FTE | 18.18 | 29.20 | 29.89 | 29.00 | 26.00 |



## Administrator Demographics

The following information identifies all current administrators in Bozeman Public Schools:

|  |  | DEGREE | B.A. |
| :---: | :---: | :---: | :---: |
| M.A. | DOC. |  |  |
| FEMALES | 0 | 9 | 2 |
| MALES | 1 | 12 | 2 |
| TOTAL | 1 | 21 | 4 |

YEARS EXPERIENCE (in Bozeman Schools)

| $0-3$ <br> YEARS | $4-7$ <br> YEARS | $8-11$ <br> YEARS | $12-15$ <br> YEARS | $16-19$ <br> YEAR | $20-23$ <br> YEARS | 24 YEARS <br> + |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FEMALES | 2 | 2 | 2 | 1 | 0 | 0 | 4 |
| MALES | 3 | 3 | 2 | 2 | 1 | 2 | 2 |
| TOTALS | 5 | 5 | 4 | 3 | 1 | 2 | 6 |



## Bozeman Public Schools

District Profile

Foundations

## Foundations Summary

Bozeman Public Schools provide a safe and secure place for students to learn, teachers to work and parents to participate in their children's lives. Our foundations data allow us to look more closely at issues related to the well being of our school communities.

## Student and Staff Awards

Every year Bozeman is fortunate to have staff and students recognized for superior performance in all aspects of school life. There are awards too numerous to mention, but it is important to recognize that every year our staff and students are recognized for performing at the highest levels with many state and national awards.

## Activities

Even though our data show some declines, there continues to be a high level of participation in the percentage of students who become involved in our activities and programs. This pattern reflects the diversity and number of opportunities available to students in Bozeman Public Schools.

## Volunteers

Bozeman depends upon volunteers to support nearly every aspect of our school structure. Although actual volunteer hours are not tracked, we have active parent organizations in each of our schools that contribute a sizeable amount of volunteer work in classrooms and school activities.

## CAP and Parent Liaison

During the 2007-08 school year, the Parent Liaison program, possible through a partnership with Thrive and funded through Title V, assisted 1288 families, an increase of $23 \%$ since 200304. Comparisons to previous years are not possible due to a change in the data collection protocol in 2002-2003. This program continues to serve the needs of our elementary and middle school populations by connecting families with school and community services.

Our Child Advancement Program (CAP) volunteer program, also coordinated by Thrive and funded through Title V, remains healthy and active with 470 volunteers working with over 500 students during the 2007-08 school year. Many of the volunteers working with our students in the CAP program have continued to work as mentors in our schools for sevearl years. The qualitative feedback generated through student, parent and volunteer surveys indicates a very high degree of satisfaction with services provided by both CAP and parent liaison programs.

## Student Conduct

Bozeman's student conduct data reflect information reported by each school on an on-going basis. There are several areas that bear careful examination. Disregard for safety, abusive/threatening, assault, vandalism and willful disobedience/disruptiom are all significantly higher at the middle school level, whereas possession of alcohol/drug, disruptive devices, and truancy are notably higher at the high school. It should be noted that in many cases these infractions may be attributed to a relatively small number of students. These differences have been consistent for the past four years.

## Prevention Education

Intervention services changed in 2003-04 due to changes in Legislation. Current data reflects prevention training and activities for students and staff in the district. The data listed for student prevention activities represents the number of students who participated in district sponsored prevention opportunities. For example, the Orientation and Tobacco Prevention speaker targets all incoming 8th
grade students and select junior and senior high school students who work together for a period of time. Staff numbers represent a combination of professional development opportunities sponsored by the district as well as opportunities that were a collaborative effort between the district and outside agencies. These activities indirectly support the district's work with students in the area of tobacco, alcohol and other drug prevention.

## School Resource Officer Report

The district, in cooperation with the City of Bozeman Police Department, has two School Resource Officers (SRO) assigned to our schools. The resource officers serve all Bozeman Public Schools with the majority of their time spent at Bozeman High School, Sacajawea Middle School and Chief Joseph Middle School. The report breaks down incidents into referrals, arrests and citations and others, providing an accurate picture of violations addressed by the SRO. The public education line item refers to officer presentations in our schools including those in Health Enhancement classes, special assemblies and at staff professional development. Line items of particular note include Theft, MIP Alcohol Citations, and Tobacco Citations, all of which have declined 50\% or

## Student Scholarships

|  | Academic | Preforming <br> Arts | Athletic | Worthy <br> Student |
| :---: | :---: | :---: | :---: | :---: |
| $03-04$ | 146 | 6 | 20 | 51 |
| $04-05$ | 168 | 10 | 25 | 51 |
| $05-06$ | 113 | 9 | 15 | 60 |
| $06-07$ | 113 | 9 | 13 | 60 |
| $07-08$ | 102 | 7 | 6 | 61 |



## Student, Teacher, School Awards

Student, teacher and school awards are reported using the Bozeman School Board of Trustees criteria for recognition. Items are listed in chronological order.

## Criteria for Recognition of Outstanding Achievement by Bozeman School Board of Trustees

All current employees or students who represent Bozeman Public Schools and qualify under one of the following categories will be honored by the Board of Trustees.

1. National Merit Winners

Presidential Scholars
Fellowship Recipients
2. First place winner in state, regional or national competitions.
3. Recipients of leadership and professional recognition awards or as an officer in a state or national organization.
4. Recipients of All-State or All-American honors, ie., athletic honors, All-American Journalism honors. When a team is the recipient, certificates will be made for each member of the team and all team members will be invited to the Board meeting.
5. Other appropriate recognitions as identified by the Superintendent and the Board of Trustees.

## 2004-2005 School Year

2004

All-State Band, Orchestra and Choir members<br>2004 Girls' State "AA" Golf Championship Team<br>All-State Girls' Golf team members<br>All-State Boys' Golf team members<br>2004 Top 15 "AA" Cross Country Finishers<br>MT Business and Information Technology Educators' Awards<br>Carol Perlinski and Byrdeen Warwood

2004 All-State Boys' Soccer members
2004 All-State Girls' Soccer members
2004 All-State Football members
2005

All Northwest Honors Music Awards<br>Certificate of Achievement for Excellence in Financial Reporting<br>Wendy's High School Heisman Award<br>National Honors Orchestra \& American Choral Directors Honors Choir Awards<br>2004-05 State "AA" Wrestling Champion<br>2004-05 "AA" Individual \& Team State Swim Champions<br>2004-05 State "AA" Forensics Competition Champions<br>2005 National Forensics Qualifiers<br>2004-05 State "AA" Forensics Coach of the Year - James Maxwell<br>Lowell Mason Fellows Award - Renee Westlake<br>Bozeman High Symphony National Recognition<br>2005 Business Professionals of America State \& National Leadership members<br>2005 MT Environmental Educators Assoc. Teacher of the Year - Kristy Michael<br>DECA Career Development Conference Awards<br>2004-05 1st Team "AA" All-State Boys' Basketball player<br>2004-05 1st Team "AA" All-State Girls' Basketball player<br>Montana Association of Gifted and Talented Education (AGATE) Awards<br>2005 National French Exam Awards<br>2004 "AA" Girls' Golf Coach of the Year - Pat Darbro<br>Skills USA Clubs of America<br>2005 National Merit Finalists<br>2005 Business Professionals of America National Leadership Conference<br>2005 Girls' State "AA" Fastpitch 1st Team All-State<br>2005 State "AA" Tennis Awards<br>2005 Girls' State "AA" Track Individual Champions

## 2005-2006 School Year

2005

MBI Exemplar School Award - Whittier<br>American Stars of Teaching Award - Harriet Gagnon<br>People to People Ambassador Program Delegate Recognition - Sue Livers<br>Montana Teacher of the Year - Deb Biegel<br>Elementary Health Enhancement Teacher of the Year - Lynda Stuber<br>2004-2005 Creative Ticket National Schools of Distinction Award - Hawthorne<br>All-State Band, Orchestra and Choir members<br>All-State Girls' Golf members<br>All-State Boys' Golf member<br>2005 Top 15 "AA" Cross Country Finishers<br>Montana Business \& Information Technology Educators Award - Bill Franks<br>2005 All-State Boys' Soccer member<br>2005 All-State Girls' Soccer members

2006
"Preserve American History" Teacher of the year - Richard Galli
All Sports Award - Bozeman High School
2005-2006 State "AA" Forensics Competition Champions
2006 National Forensic Qualifiers
2005-2006 State "AA" Wrestling Awards
2005-2006 "AA" Swimming Awards
Northwest American Choral Directors' Association Award
2005-2006 Siemens Award for Advanced Placement - Bozeman High School
2006 Business Professionals of America State Leadership Conference members
2005-2006 1st Team "AA" All-State Boys' Basketball player
2005-2006 "AA" Girls' Basketball Champions
2005-2006 All-State Girls' Basketball player
DECA Career Development Conference Awards
2006 National Merit Finalists
2006 National French Exam Awards
SAT Challenge Award
2006 Montana Journalism Education Association Awards
2006 National Spanish Exam Awards
James Madison Fellowship Award - Walker Asserson
2006 Boys' State "AA" Tennis Awards
2006 Girls' State "AA" Track Individual Champions

## 2006-2007 School Year

2006
2005 American Fisheries Educator Award - Robin Arnold
2006 "AA" Girls Basketball Coach of the Year - Brooke Svendsen
All Sports Trophy for 2005-2006
All-State Band, Orchestra and Choir members
2006 Girls' All-State Golf Players
2006 Girls' All State Cross Country Athletes
2006 "AA" Boys' Cross Country State Champions and \& All-State Individuals
2006 Boys' "AA" All-State Soccer Players
2006 Girls "AA" State Soccer Champions \& All-State Players
Montana Technology Education Association Program Excellence Award

2006-07 State of Montana Girls' Soccer Gatorade Player of the Year
2006-07 High School All-State Wrestlers
DECA Career Development Conference Awardees
2006-07 Boys' State "AA" Swimming Awards
2006-07 Girls' State "AA" Swimming Awards
All-Northwest Band, Orchestra and Choir Awards
National Association for Music Education Northwest Distinguished Service Award Renee Westlake
National Choral Directors' Association Award
2007 Business Professionals of America State Award
2006-07 Gatorade Girls Basketball Player of the Year
2006-07 "AA" Girls' Basketball State Champions
2006-07 All-State Girls' Basketball players
2007 "AA" Girls Basketball Coach of the Year - Brooke Svendsen
Skills USA Clubs of America Award
Montana Skills USA Advisor of the Year Award
2007 National Merit Finalists
SAT Challenge Awards
American Association of Teachers German National Exam Awards
2007 National French Exam Awards
2007 National Spanish Exam Awards
National Forensics League Diamond Award
2007 Business Professionals of America National Leadership Conference Awards
2007 All-Sports Trophy
2007 Boys' State "AA" Tennis Team and Individual Awards
2007 Girls' State "AA" Track Team and Individual Awards

2007 Marvin Heintz Award - Denise Hayman
2007 Presidential Award for Excellence in Math \& Science Teaching - Anne Keith
2007 Montana State Women's Golf Association Paul Allen Award - Jim Thompson
2007 History Teacher of the Year - Peter Strand
2007 All-State Band, Orchestra and Choir members
2007 AP National Scholar, Montana State Scholar and Scholar with Distinction Awards
2007 "AA" Girls' Track Coach of the Year - Steve Schwab
2007 "AA" All-State Boys' Golf member
2007 "AA" Girl's Golf State Champions
2007 "AA" All-State Girls' Golf members
2007 "AA" Boys' Cross Country State Champions and All-State members
2007 "AA" Girls' Cross Country State Champion team and All-State members
2007 "AA" Girls' Volleyball All-State member
2007 "AA" Boys' Football All-State members
2007 "AA" Boy's Soccer All-State members
2007 "AA" Eastern Conference Boy's Soccer Player of the Year
2007 "AA" Girls' Soccer State Champions and All-State members
2007 Bozeman Schools Foundation Spark and Zoot Grant recipients

Northwest High School Honors Choir members
Northwest Elementary Honors Choir members
2007 Gatorade State Girls' Cross Country Runner of the Year
2007 "AA" Girls' Cross Country Coach of the Year - Clint May
2007 "AA" Girls' Golf Coach of the Year - Pat Darbro
2007-2007 Siemens Award AP recipient
DECA Conference Award winners
Toyota Tapestry Award - Wendy Pierce
2008 National Forensic Qualifiers
2007-2008 "AA" Speech and Debatee State Champions
M.J. Murdock Charitable Trust Grant winner - Paul Anderson

SAT Challenge winners
AGATE Scholarship winners
2007-2008 "AA" Boys Basketball All-State member
2007-2008 "AA" Girls Basketball All-State members
2007-2008 "AA" Boys Wresting All-State members
USDA Gold Level Team Nutrition School - Hawthorne
2008 National French Exam National and State winners
Certificate of Achievement for Excellence in Financial Reporting - RJ Tvedt
Montana Worklife Wellness Bronze Award - Bruce Colton
Special Olympics Basketball Gold medal winners
Special Olympics Team USA representative
Special Olympics Winer Team Gold medal winners
Business Professional of America Regional and State winners
2008 "AA" Girls' Track State Individual Champion
2008 "AA" Boys' Track State Individual Champions
2008 "AA" Boys' Tennis State Champions
2008 "AA" Boys' Tennis Doubles State Individual Champions
2008 "AA" Girls' Tennis State Champions
2008 "AA" Girls' Tennis Doubles State Individual Champions

## Elementary Activities

The following are some of the activities offered at various elementary schools in the Bozeman Public School District.

Elementary School Intramurals:
Basketball
Floor hockey
Tennis
Volleyball
Wrestling

Elementary School Clubs:
Theater/Drama Club
Breakfast Program
Chess Club
Choir
After School CARE/HAWKS programs
HAWKS Summer Program
Geography Bee
Spelling Bee
Science Fair
Annual Science Contests:
Egg Drop
Spaghetti Towers
Paper airplane design
Spanish Club
Student Council
Student Newspaper
Art Contests: Jr. Duck Stamp, ArtWorks Poster, Newspaper contests, etc.)
Community support opportunities:
Fall Coat Drive
Food Bank donation drive
Regional Park support (fund raise for the Dinosaur Playground)
Disaster Relief support (Hurricane Katrina, Tsunami relief efforts, etc.)
Outdoor Education Opportunities: Wetlands Festival, Make-ASplash, Journies, field trips)
Downhill \& Cross Country ski days
Scouting (Boy and Girl)
Knitting

## 3rd, 4th, and 5th Grade Intramurals

|  | $2002-03$ | $2003-04$ | $2005-06$ | $2006-07$ | $2007-08$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 3rd - 5th Grade <br> Enrollment | 1042 | 1115 | 463 | 450 | 425 |
|  | $2002-03$ | $2003-04$ | $2005-06$ | $2006-07$ | $2007-08$ |
|  | 75 | 104 | 90 | 91 | 91 |
| Volleyball | 57 | 26 | 27 | 30 | 27 |
| Tennis | 171 | 215 | 170 | 141 | 134 |
| Basketball | 41 | 161 | 111 | 115 | 126 |
| Wrestling | 40 | 0 | 39 | 32 | 24 |
| Floor Hockey | 78 | 55 | 26 | 41 | 23 |
| Saturday Basketball |  |  |  |  |  |



## Middle School Activities

The following activities are offered at various middle schools in the Bozeman Public School District

Clubs:
American Indian Club
Art Club
Breakfast Club
Chess Club
CJ Rocks
Computer Club
Drama Club
Eighth Grade MATHCOUNTS
Fly Fishing
Fly Tying
Geography Bee
Ham Radio Club
Knitting Club
Lego Club
Lifetime Sports Club
MCTM Math Contest
Needlework Club
Newspaper Club
Outdoor Science Club
Science Olympiad
Stamp Club
Student Council
Spelling Bee
Yearbook Club

## 6th Grade Intramurals

|  | $03-04$ | $04-05$ | $05-06$ | $06-07$ | $07-08$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Girls' <br> Basketball | 58 | 59 | 54 | 47 | 39 |
| Boy's <br> Basketball | 58 | 79 | 54 | 52 | 39 |
| Wrestling* | 7 | 21 | 15 | 11 | 14 |
| Girls'/Boys' <br> Track | 49 | 70 | 78 | 61 | 57 |
| Fastpitch* | 8 | 8 | 8 | 7 | 6 |
|  <br> Alt. Activity | 66 | 59 | 78 | 62 | 58 |
| Tennis | 19 | 21 | 58 | 30 | 28 |

*Girls' Fastpitch plays with the 7/8 teams and Boy's Wrestling participates with the 7/8 program.


7th and 8th Grade Sports Activities

|  | $99-$ | $00-$ | $01-$ | $02-$ | $03-$ | $04-$ | $05-$ | $06-$ | $07-$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 |
| School Enrollment | 742 | 770 | 819 | 803 | 794 | 759 | 769 | 800 | 786 |

Fall Activities

|  | $99-$ | $00-$ | $01-$ | $02-$ | $03-$ | $04-$ | $05-$ | $06-$ | $07-$ |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 |
| Football | 142 | 146 | 144 | 135 | 134 | 132 | 152 | 160 | 134 |
| Volleyball | 169 | 169 | 148 | 129 | 130 | 125 | 110 | 128 | 130 |
| Totals | 311 | 315 | 292 | 264 | 264 | 257 | 262 | 288 | 264 |

Winter Activities

|  | $99-$ | $00-$ | $01-$ | $02-$ | $03-$ | $04-$ | $05-$ | $06-$ | $07-$ |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 |
| Boys' Basket Ball | 127 | 118 | 134 | 130 | 128 | 113 | 119 | 112 | 127 |
| Girls' Basket Ball | 102 | 89 | 93 | 104 | 100 | 86 | 85 | 72 | 81 |
| Wrestling | 28 | 25 | 21 | 15 | 25 | 54 | 33 | 42 | 31 |
| Totals | 257 | 232 | 248 | 249 | 253 | 253 | 237 | 226 | 239 |

Spring Activities

|  | $99-$ | $00-$ | $01-$ | $02-$ | $03-$ | $04-$ | $05-$ | $06-$ | $07-$ |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 |  |
| Softball | 10 | 8 | 19 | 17 | 22 | 9 | 7 | 5 | 12 |
| Track | 121 | 116 | 168 | 122 | 129 | 122 | 135 | 167 | 139 |
| Totals | 131 | 124 | 187 | 139 | 151 | 131 | 142 | 172 | 151 |

7th \& 8th Grade Sports Activities


## 7th and 8th Grade Sports Activities

Percent of Student Body Participating

|  | $03-04$ | $04-05$ | $05-06$ | $06-07$ | $07-08$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Fall | $33.2 \%$ | $33.9 \%$ | $33.4 \%$ | $36.0 \%$ | $33.6 \%$ |
| Winter | $31.9 \%$ | $33.3 \%$ | $32.9 \%$ | $28.3 \%$ | $30.4 \%$ |
| Spring | $19.0 \%$ | $17.3 \%$ | $17.0 \%$ | $21.5 \%$ | $19.2 \%$ |



## High School Activities

The following is a list of special programs offered to high school students within the Bozeman School District. This list is neither fully complete nor perfectly accurate. It provides a listing of supplemental activities in the district.

General Activities
Science Olympiad
Youth Legislature
Model United Nations
German Club
Spanish Club
French Club
Journalism
International Youth
Exchange
Colorguard
Honor Society
Youth Council
Drama
VICA
Scribblings
Speech and Debate
Science Club
Business Professionals of America
Photo Club
Nite Club
Art Club
DECA
Jazz Choir
Concert \& Chamber Choirs
Orchestra
Pep Band
Marching Band
Jazz Band
TroubleShooters
Youth Alive
Regional/State Math
Contests
Project EXCEL
Hawk Stat Crew
Connections
Insights
Tobacco Cessation
TALK Project
Human Rights Club
Odyssey of the Mind
Student Government

Athletics
Boys' Basketball
Girls’ Basketball
Boys’ Track
Girls’ Track
Girls’ \& Boys’ x-country
Wrestling
Girls’ Softball
Football
Girls' and Boys' Golf
Boys' Tennis
Girls' Tennis
Boys' Soccer
Girls' Soccer
Girls’ Volleyball
Cheerleading
Intramurals
Open Gym
Weight Room time

# High School Activities By Season 

High School Activities: by Season - Participants

| Year | $03-04$ | $04-05$ | $05-06$ | $06-07$ | $07-08$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| School Enrollment | 1704 | 1754 | 1762 | 1753 | 1753 |

Fall Activities

|  | $03-04$ | $04-05$ | $05-06$ | $06-07$ | $07-08$ |
| ---: | :---: | :---: | :---: | :---: | :---: |
| Football | 128 | 132 | 140 | 105 | 110 |
| Volleyball | 48 | 55 | 51 | 79 | 64 |
| Cross-Country | 50 | 69 | 73 | 79 | 73 |
| Boys' Soccer | 54 | 54 | 54 | 79 | 50 |
| Girls' Soccer | 57 | 56 | 54 | 58 | 52 |
| Golf | 25 | 24 | 34 | 35 | 44 |
| Cheerleading | 44 | 42 | 34 | 42 | 40 |
| Speech/Debate** | 86 | 76 | 85 | 88 | 69 |
| Totals | 492 | 508 | 525 | 565 | 502 |

Winter Activities

|  | $03-04$ | $04-05$ | $05-06$ | $06-07$ | $07-08$ |
| ---: | :---: | :---: | :---: | :---: | :---: |
| Swimming | 34 | 49 | 50 | 63 | 42 |
| Boys' BBall | 49 | 48 | 47 | 69 | 50 |
| Girls' BBall | 49 | 47 | 44 | 59 | 47 |
| Wrestling | 55 | 56 | 64 | 63 | 37 |
| Cheerleading | 43 | 41 | 37 | 37 | 33 |
| Intramurals* | 342 | 304 | 212 | 232 | 224 |
| Speech/Debate** | 87 | 76 | 85 | 88 | 85 |
| Totals | 659 | 621 | 539 | 611 | 518 |

Spring Activities

|  | $03-04$ | $04-05$ | $05-06$ | $06-07$ | $07-08$ |
| ---: | :---: | :---: | :---: | :---: | :---: |
| Fastpitch | 28 | 25 | 27 | 31 | 27 |
| Track | 169 | 185 | 161 | 178 | 179 |
| Tennis | 59 | 51 | 49 | 67 | 48 |
| Intramurals* | 342 | 304 | 138 | 127 | 154 |
| Totals | 598 | 565 | 375 | 403 | 408 |

High School Athletic Activities: Percent of Student Involvement

|  | $03-04$ | $04-05$ | $05-06$ | $06-07$ | $07-08$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Fall | $28.9 \%$ | $29.0 \%$ | $29.8 \%$ | $32.2 \%$ | $28.6 \%$ |
| Winter | $38.7 \%$ | $35.4 \%$ | $30.6 \%$ | $34.9 \%$ | $29.5 \%$ |
| Spring | $34.3 \%$ | $32.2 \%$ | $21.3 \%$ | $23.1 \%$ | $23.3 \%$ |



## High School Activities

Number of Students Released, Cut, Injured, Quit, Etc.

High School Activities: by Season - \# Released/Cut, injuries,etc.

| Year | $03-04$ | $04-05$ | $05-06$ | $06-07$ | $07-08$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| School Enrollment | 1704 | 1754 | 1762 | 1753 | 1753 |

Fall Activities

|  | $03-04$ | $04-05$ | $05-06$ | $06-07$ | $07-08$ |
| ---: | :---: | :---: | :---: | :---: | :---: |
| Football | 3 | 4 | 27 | 17 | 24 |
| VolleyBall | 23 | 27 | 21 | 25 | 38 |
| X-Country | 2 | 0 | 0 | 2 | 3 |
| Boys' Soccer | 2 | 6 | 7 | 19 | 1 |
| Girls' Soccer | 0 | 10 | 6 | 7 | 6 |
| Golf | 15 | 10 | 6 | 3 | 7 |
| Cheerleading | 2 | 0 | 1 | 3 | 3 |
| Speech/Debate** | 0 | 0 | 0 | 0 | 0 |
| Totals | 47 | 57 | 68 | 76 | 82 |

Winter Activities

|  | $03-04$ | $04-05$ | $05-06$ | $06-07$ | $07-08$ |
| ---: | :---: | :---: | :---: | :---: | :---: |
| Swimming | 0 | 1 | 2 | 15 | 4 |
| Boys' BBall | 33 | 17 | 22 | 22 | 26 |
| Girs' BBall | 15 | 10 | 9 | 11 | 13 |
| Wrestling | 1 | 2 | 1 | 21 | 17 |
| Cheerleading | 3 | 1 | 2 | 2 | 3 |
| Intramurals* | 9 | 0 | 0 | 0 | 0 |
| Speech/Debate** | 0 | 0 | 1 | 4 | 12 |
| Totals | 61 | 31 | 37 | 75 | 75 |

Spring Activities

|  | $03-04$ | $04-05$ | $05-06$ | $06-07$ | $07-08$ |
| ---: | :---: | :---: | :---: | :---: | :---: |
| Fastpitch | 7 | 4 | 6 | 0 | 6 |
| Track | 15 | 22 | 32 | 24 | 36 |
| Tennis | 2 | 16 | 20 | 17 | 1 |
| Intramurals* | 9 | 0 | 0 | 0 | 0 |
| Totals | 33 | 42 | 58 | 41 | 43 |

High School Activities
Percent of Students Released, Cut, Injured, Quit, Etc.

High School Athletic Activities: Percent of Students Released/Cut, etc.

|  | $03-04$ | $04-05$ | $05-06$ | $06-07$ | $07-08$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Fall | $2.8 \%$ | $3.2 \%$ | $3.9 \%$ | $4.3 \%$ | $4.7 \%$ |
| Winter | $3.6 \%$ | $1.8 \%$ | $2.1 \%$ | $4.3 \%$ | $4.3 \%$ |
| Spring | $1.9 \%$ | $2.4 \%$ | $3.3 \%$ | $2.3 \%$ | $2.5 \%$ |



## CAP Volunteers

|  | Number of CAP Volunteers |
| :--- | :---: |
| $03-04$ | 480 |
| $04-05$ | 480 |
| $05-06$ | 477 |
| $06-07$ | 444 |
| $07-08$ | 470 |



## Parent Liaison Family Contacts

|  | Total Families Assisted |
| :--- | :---: |
| $03-04$ | 995 |
| $04-05$ | 1,524 |
| $05-06$ | 1,605 |
| $06-07$ | 1,396 |
| $07-08$ | 1,288 |
|  |  |



## Student Conduct Report 2006-2008

|  | 2006-2007 |  | 2007-2008 |  |
| :---: | :---: | :---: | :---: | :---: |
| Category | 6-8 | 9-12 | 6-8 | 9-12 |
| Disregard for Safety | 128 | 13 | 143 | 1 |
| Abusive, Threatening | 58 | 1 | 75 | 3 |
| Fighting | 14 | 10 | 22 | 16 |
| Assault | 33 | 1 | 15 | 1 |
| Firearms | 0 | 0 | 0 | 0 |
| Explosives | 0 | 0 | 1 | 0 |
| Weapons | 5 | 1 | 9 | 1 |
| Possession of Alcohol/Drug | 0 | 18 | 1 | 14 |
| Sell of Alcohol/Drugs | 1 | 0 | 1 | 0 |
| Sale of Misrepresented Substance | 0 | 0 | 0 | 0 |
| Drug Paraphernalia | 1 | 0 | 0 | 0 |
| Tobacco | 9 | 2 | 1 | 2 |
| Arson | 0 | 0 | 0 | 0 |
| Vandalism | 16 | 2 | 16 | 1 |
| Theft-School/Private | 17 | 7 | 14 | 4 |
| Robbery or Extortion | 1 | 0 | 0 | 0 |
| Receive Stolen Property | 2 | 0 | 1 | 0 |
| False Fire Alarm | 0 | 0 | 0 | 1 |
| Willful Disobedience, Disrupt | 567 | 74 | 388 | 51 |
| Forgery/Falsification | 0 | 0 | 0 | 0 |
| Disruptive Devices | 9 | 89 | 45 | 591 |
| Disrespectful of Authority | 1 | 6 | 3 | 5 |
| Profanity/Unacceptable Language | 58 | 10 | 56 | 7 |
| Profanity/Obscenity to Staff | 5 | 5 | 19 | 2 |
| Obscene Gesture | 17 | 1 | 12 | 0 |
| Truancy | 161 | 397 | 66 | 254 |
| Closed Campus | 0 | 0 | 4 | 0 |
| Key to Public Bldg | 0 | 0 | 0 | 0 |
| Lying, Cheating, False Reports | 0 | 0 | 29 | 28 |
| Unauthorized Areas | 21 | 0 | 10 | 1 |
| School Dress Code | 14 | 7 | 3 | 18 |
| Detention - Failure to Serve | 63 | 82 | 16 | 115 |
| ISS-Failure to Serve | 1 | 2 | 2 | 1 |
| Internet Misuse | 5 | 3 | 6 | 1 |
| Creating a Hostile Environment | 68 | 3 | 66 | 2 |
| Inappropriate Affection | 2 | 0 | 1 | 0 |
| Sexual Harassment | 9 | 3 | 12 | 0 |
| Fail-Follow Directions/Unprepared | 297 | 12 | 279 | 8 |
| Lying/Give False Information | 26 | 49 | 0 | 0 |
| Academic Dishonesty, Cheating Plagiarism | 10 | 9 | 0 | 0 |

## Prevention Activities and Training

Prevention Activities, Student Participants

|  | Middle <br> School | High <br> School |
| :--- | :---: | :---: |
| MBI - Youth Action Days | 40 | 12 |
| Youth Advocacy - members | 37 | 25 |
| Youth Advocacy Training | $\mathrm{n} / \mathrm{a}$ | 60 |
| Anti-Bullying - Power of Peers | 72 | $\mathrm{n} / \mathrm{a}$ |
| Survival/CJ Mentors | 80 | 16 |
| High School Orientation and <br> Tobacco Prevention Speaker | 370 | 30 |

Prevention Training, Staff Participants

|  | Elementary | Middle <br> School | High <br> School |
| :--- | :---: | :---: | :---: |
| MBI - Youth Action | $\mathrm{n} / \mathrm{a}$ | 10 | 2 |
| Safe \& Caring - School <br> Community | 40 | 12 | All Staff |
| Brian/Tobacco Prevention | $\mathrm{n} / \mathrm{a}$ | 16 | All Staff |
| Bullying Intervention Coaches | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | 13 |
| Love \& Logic | 17 | 6 | 6 |

## School Resource Officer Report

|  | Reports |  |  |  |  | Arrests |  |  |  |  | Citations |  |  |  |  | Other |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 5 |  |  |  |  |  |  |  |  | 筑爵 | 荡 |  |  | ＂ | viv |
| Arson | 1 | 4 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
| Assault | 42 | 35 | 30 | 41 | 29 | 19 | 11 | 8 | 15 | 13 |  |  |  |  |  |  |  |  |  |  |
| Bad Check | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
| Criminal Mischief | 28 | 11 | 32 | 22 | 25 | 0 | 1 | 5 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
| Criminal Trespass to M／V | 5 | 1 | 2 | 3 | 1 | 0 | 0 | 0 | 0 | 3 |  |  |  |  |  |  |  |  |  |  |
| Criminal Trespass to property | 34 | 37 | 34 | 23 | 51 | 71 | 20 | 3 | 2 | 9 |  |  |  |  |  |  |  |  |  |  |
| Disorderly Conduct | 88 | 95 | 96 | 37 | 109 | 32 | 36 | 25 | 4 | 31 |  |  |  |  |  |  |  |  |  |  |
| Forgery | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 |  |  |  |  |  |  |  |  |  |  |
| Intimidation | 0 | 5 | 0 | 2 | 2 | 0 | 2 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
| Sexual Assault | 3 | 5 | 4 | 3 | 4 | 0 | 1 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
| Sexual Intercourse W／O Consent | 0 | 2 | 3 | 0 | 0 | 1 | 2 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
| Temporary Order of Restraint | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 |  |  |  |  |  |  |  |  |  |  |
| Theft | 125 | 104 | 132 | 68 | 61 | 13 | 9 | 18 | 11 | 4 |  |  |  |  |  |  |  |  |  |  |
| Truancy | 53 | 41 | 80 | 22 | 75 | 10 | 8 | 11 | 3 | 37 |  |  |  |  |  |  |  |  |  |  |
| Unauthorized use of M／V | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
| Violation in Privacy of Communications | 5 | 8 | 9 | 9 | 14 | 2 | 1 | 3 | 0 | 3 |  |  |  |  |  |  |  |  |  |  |
| Warrant | 1 | 4 | 5 | 0 | 0 | 1 | 0 | 5 | 0 | 1 |  |  |  |  |  |  |  |  |  |  |
| Weapons Violation |  |  |  |  | 4 |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |  |
| Distribution of Dangerous Drugs |  |  |  |  |  | 1 | 2 | 3 | 1 | 0 |  |  |  |  |  |  |  |  |  |  |
| Obstructing |  |  |  |  |  | 1 | 2 | 3 | 0 | 4 |  |  |  |  |  |  |  |  |  |  |
| Position of Dangerous Drugs （PODD） |  |  |  |  |  | 3 | 8 | 11 | 1 | 2 |  |  |  |  |  |  |  |  |  |  |
| Possession of Drug Paraphernalia（PODP） |  |  |  |  |  | 3 | 11 | 10 | 6 | 3 |  |  |  |  |  |  |  |  |  |  |
| Runaway |  |  |  |  |  | 7 | 6 | 3 | 1 |  |  |  |  |  |  |  |  |  |  |  |
| Sale of Imitation Drugs |  |  |  |  |  | 0 | 0 | 1 | 1 | 1 |  |  |  |  |  |  |  |  |  |  |
| MIP Alcohol Citations |  |  |  |  |  |  |  |  |  |  | 29 | 9 | 11 | 5 | 4 |  |  |  |  |  |
| Parking Citations |  |  |  |  |  |  |  |  |  |  | 33 | 3 | 1 | 1 | 27 |  |  |  |  |  |
| Tobacco Citations |  |  |  |  |  |  |  |  |  |  | 24 | 30 | 32 | 8 | 16 |  |  |  |  |  |
| Accident Investigations | 6 | 2 | 0 | 1 | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Agency Assist | 72 | 70 | 250 | 94 | 259 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Alarm Call | 1 | 0 | 1 | 1 | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Burglary | 2 | 2 | 0 | 3 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Assault | 4 | 2 | 6 | 1 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Drug Reports（Sale，PODD， PODP） | 25 | 32 | 52 | 16 | 36 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Endangering | 3 | 15 | 7 | 3 | 12 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fictitious D／L | 1 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Harassment | 0 | 0 | 5 | 6 | 8 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Lost Property | 2 | 4 | 10 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Missing Person | 11 | 9 | 1 | 7 | 12 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Protective Custody／Suicide Attempt | 0 | 2 | 0 | 0 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Public Assistance | 56 | 127 | 300 | 117 | 229 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Stalking | 0 | 3 | 1 | 0 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Subject Stops | 20 | 39 | 13 | 4 | 11 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Suspicious Circumstance | 6 | 22 | 11 | 20 | 20 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Suspicious Person | 8 | 7 | 7 | 7 | 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Transport | 0 | 3 | 3 | 2 | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Ungovernable Youth | 0 | 2 | 3 | 0 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| MIP Alcohol Reports | 0 | 0 | 0 | 8 | 13 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Threats | 0 | 0 | 0 | 8 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Witness Tampering | 0 | 0 | 0 | 1 | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Civil－Subpoena Service |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 2 | 4 | 1 | 2 |
| Custody Issues |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 4 | 6 | 4 | 0 | 3 |
| Follow up |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 25 | 185 | 202 | 116 | 173 |
| Patrol Check |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 | 2 | 23 | 23 |
| Public Education |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 59 | 70 | 91 | 49 | 46 |
| Recovered Stolen Property |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 12 | 6 | 2 | 12 | 24 |
| Traffic Stops／Crimes |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 37 | 47 | 28 | 8 | 20 |
| Welfare Check |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 8 | 12 | 23 | 9 | 10 |

## ACT Climate Survey

The results from the survey gives the percent of students (who took the ACT test) who were dissatisfied with various school aspects.

|  | Classroom <br> Instruction | Grading <br> Practices | Guidance <br> Services | School Rules/ <br> Regulations |
| :---: | :---: | :---: | :---: | :---: |
| $00-01$ | $9 \%$ | $17 \%$ | $16 \%$ | $36 \%$ |
| $01-02$ | $9 \%$ | $25 \%$ | $30 \%$ | $33 \%$ |
| $02-03$ | $8 \%$ | $19 \%$ | $18 \%$ | $27 \%$ |
| $03-04$ | $10 \%$ | $20 \%$ | $20 \%$ | $39 \%$ |
| $04-05$ | $6 \%$ | $11 \%$ | $13 \%$ | $16 \%$ |

No survey data is available for 2005-2006 or 2006-2007.


## Montana Prevention Needs Assessment

The following information identifies the percentage of students who, on the Montana Prevention Needs Assessment, said that they had used one or more of the drugs listed during the past 30 days.

|  | Grade8 |  | Grade 8 |  | Grade8 |  | Grade 10 |  | Grade 10 |  | Grade 10 |  | Grade 12 |  | Grade 12 |  | Grade 12 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2002 |  | 2004 |  | 2006 |  | 2002 |  | 2004 |  | 2006 |  | 2002 |  | 2004 |  | 2006 |  |
|  | Boz. | MT | Boz. | MT | Boz. | MT | Boz. | MT | Boz. | MT | Boz. | MT | Boz. | MT | Boz. | MT | Boz. | MT |
| Alcohol | $28.8 \%$ | 28.0\% | 28.0\% | 24.2\% | 28.0\% | 23.3\% | 41.7\% | 48.3\% | 39.8\% | 46.2\% | 35.0\% | 40.7\% | 55.2\% | 59,3\% | 62.0\% | 60.5\% | 57.7\% | 53.8\% |
| Cigarettes | 5.8\% | 10.6\% | 4.8\% | 10.8\% | 4.8\% | 10.4\% | 8.2\% | 20.1\% | 6.5\% | 18.7\% | 7.5\% | 18.9\% | 25.9\% | 28.7\% | 23.2\% | 28.1\% | 25.0\% | 24.4\% |
| Chewing Tobacco | 1.2\% | 4.3\% | 1.1\% | 3.9\% | 1.1\% | 4.9\% | 7.3\% | 8.7\% | 2.4\% | 9.9\% | 4.3\% | 10.5\% | 14.2\% | 13.6\% | 11.6\% | 14.2\% | 10.3\% | 13.7\% |
| Marijuana | 12.7\% | 10.2\% | 9.7\% | 8.0\% | 9.7\% | 6.7\% | 22.1\% | 24.0\% | 17.2\% | 20.5\% | 16.9\% | 18.3\% | 29.6\% | 27.3\% | 30.7\% | 26.2\% | 27.0\% | 20.8\% |
| Inhalants | 3.7\% | 5.6\% | 2.6\% | 5.4\% | 2.6\% | 5.2\% | 2.6\% | 2.5\% | 2.5\% | 3.1\% | 1.3\% | 3.1\% | 1.6\% | 1.5\% | 1.4\% | 1.7\% | 1.4\% | 1.6\% |
| Hallucinogens | 3.2\% | 1.3\% | 1.1\% | 0.8\% | 1.1\% | 0.5\% | 1.6\% | 2.4\% | 3.8\% | 1.7\% | 1.7\% | 1.5\% | 2.8\% | 2.9\% | 4.6\% | 2.5\% | 3.7\% | 2.0\% |
| Cocaine | 3.3\% | 1.4\% | $0.0 \%$ | 0.8\% | 0.0\% | 0.8\% | 1.6\% | 1.7\% | 1.3\% | 1.3\% | 1.3\% | 1.0\% | 2.0\% | 2.6\% | 2.3\% | 2.3\% | 9.2\% | 2.0\% |
| Stimulants | 2.9\% | 1.6\% | 0.0\% | 0.9\% | 0.0\% | 1.5\% | 1.9\% | 2.6\% | 0.8\% | 1.8\% | 2.7\% | 2.8\% | 2.4\% | 3.1\% | 1.8\% | 3.1\% | 2.9\% | 2.4\% |
| Sedatives | 4.1\% | 4.2\% | 4.8\% | 4.3\% | 4.8\% | 4.0\% | 5.2\% | 7.3\% | 7.6\% | 7.1\% | 6.1\% | 6.0\% | 6.8\% | 7.2\% | 9.9\% | 8.2\% | 7.9\% | 6.3\% |
| Ecstasy | 2.9\% | 1.4\% | 1.1\% | 0.8\% | 1.1\% | 0.5\% | 2.6\% | 1.8\% | 1.3\% | 0.9\% | 0.7\% | 0.7\% | 2.8\% | 1.7\% | 0.5\% | 0.9\% | 5.5\% | 1.4\% |
| Heroin/Other opiates | 2.9\% | 0.9\% | 1.1\% | 0.4\% | 0.1\% | 0.3\% | 1.0\% | 0.8\% | 0.8\% | 0.8\% | 0.3\% | 0.4\% | 2.8\% | 1.2\% | 0.5\% | 0.8\% | 1.4\% | 1.0\% |
| Methamphetamines | * | * | * | * | 0.4\% | 0.4\% | * | * | * | * | 0.0\% | 0.7\% | * | * | * | * | 2.8\% | 1.0\% |
| Any Drug | 19.3\% | 18.9\% | 15.0\% | 15.9\% | * | 15.6\% | 28.4\% | 30.3\% | 24.8\% | 27.1\% | * | 25.5\% | 33.2\% | 32.4\% | 37.9\% | 32.0\% | * | 27.2\% |

The Montana Prevention Needs Assessment is done bi-annually, no data was available from the 2008 report when the District Report Card was going to print. Data should be available early Fall.

## Youth Risk Behavior Survey Longitudinal Study

Cigarettes
(smoked cigarettes on 1 or more of the previous 30 days)

|  | 1999 | 2001 | 2003 | 2005 | 2007 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Bozeman High School | $35.1 \%$ | $27.8 \%$ | $13.7 \%$ | $10.4 \%$ | $9.9 \%$ |
| Montana High Schools | $35.0 \%$ | $28.5 \%$ | $22.9 \%$ | $20.1 \%$ | $20.0 \%$ |



|  | Alchohol (Drank al |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1999 | 2001 | 2003 | 2005 | 2007 |
| Bozeman High School | 66.1\% | 47.0\% | 39.2\% | 45.5\% | 50.0\% |
| Montana High Schools | 57.6\% | 54.1\% | 49.5\% | 48.6\% | 46.5\% |




## Bozeman Public Schools

## District Profile

# Student <br> Achievement Data 

## Student Achievement Summary

## No Child Left Behind

Since the passage of No Child Left Behind (NCLB), the 2001 reauthorization of the Elementary and Secondary Education Act (ESEA), states, school districts, and schools have been working to comply with the law's requirements. The language of NCLB requires that all student groups meet proficiency requirements each year with a target of $100 \%$ proficiency within 12 years (by 2013-14). Performance proficiencies (see Table 1 below) are set by the Office of Public Instruction and are based upon Montana Content Standards.

Table 1. Montana Categories Used to Measure Student Performance

| N | Novice | Stanines 1-3 | Students are beginning to attain grade level knowledge, skills and <br> understanings in the content area. |
| :---: | :---: | :---: | :--- |
| NP | Nearing <br> Proficient | Stanine 4 | Students demonstrate partial mastery of grade level knowledge, skills <br> and understandings in the content area. |
| P | Proficient | Stanines 5-7 | Students demonstrate mastery of grade level knowledge, skills and <br> understanding in the content area. |
| AP | Advanced <br> Proficient | Stanines 8-9 | Student mastery of knowledge, skills and understanding is moving <br> beyond grade level content standards. |

The Montana Comprehensive Assessment System
MontCAS, the Montana Comprehensive Assessment System, currently consists of two components, the Criterion Referenced Test (CRT) and district level assessments. Administration of the norm-referenced component, Iowa Test of Basic Skills and Iowa Test of Educational Development, was discontinued in 2007.

The Criterion Referenced Test (CRT), Montana's state-wide standards-based assessment, is partially funded through provisions in NCLB and is administered in grades 4-8, and 10 in reading and math and grades 4,8 and 10 in science. The assessment includes selected response (multiple choice), math short answer, and constructed response items designed by Measured Progress with input from educators from across Montana with the intent of assessing student proficiency in grade level content standards.

## Adequate Yearly Progress

In addition to its use as an indicator of content proficiency, the CRT is used by the Office of Public Instruction to determine Adequate Yearly Progress (AYP) for schools and districts in Montana. In order to make AYP, a minimum of $95 \%$ of all students in the district must participate in the CRT and the district must achieve Annual Measurable Objectives (currently $68 \%$ of all students proficient or higher in math and $84 \%$ of all students proficient or higher in reading). Data from the CRT are public, and districts are required to report disaggregated proficiency data at the district and school level including gender, ethnicity, English proficiency, migrant status, disability, and socioeconomic status. Individual student data are provided as written feedback to parents, schools, and districts and is used by Bozeman Schools as one indicator of program, student, school, and district performance. Some of these data are also available online at http://www.iservices. measuredprogress.org or http://www.mt.opi.gov.

In addition to state-wide testing, schools are also required to have district-level assessments that measure achievement in each program area. These assessments are administered by teachers in 2007/2008
the classroom/content areas and are reported as grade level/course results. Bozeman Schools use data gathered from these assessment in conjunction with CRT data to understand student achievement and to guide revision of content standards, assessments and instructional practices.

## Iowa Test of Basic Skills (ITBS), Grades 4 and 8 and Iowa Test of Educational Development (ITED), Grade 11

State-wide use of these assessments was discontinued in 2007. Bozeman Schools has elected not to continue administration of this test battery as use of the CRT in conjunction with district-level assessments provides adequate data for our purposes.

College Entrance Tests (Standardized)
American College Testing (ACT)
Bozeman students have a long history of success on the ACT. Every year since 1996, our students have exceeded state and national averages for both males and females. Our female students score slightly higher on the English section of the ACT and our male students score slightly higher on the math section.

## Scholastic Aptitude Test (SAT)

Fewer Bozeman students opt to take the SAT, but the percentage of students taking this exam has risen slowly since 1996. Sixty-nine percent of our students took the test in 2005. As with the ACT, Bozeman students exceed national and state averages.

## Advanced Placement (AP) Results

Students scoring a 3, 4, or 5 on an advanced placement examination may qualify for college credit. Advanced placement courses are generally considered to be the equivalent of freshman level courses at colleges and universities throughout America. Students doing well in AP courses often have the opportunity to jump-start their college careers by entering college with accepted course credit in lower level classes. During the last decade, student participation in Bozeman's advanced placement programs has dramatically increased. In 1991, 72 students were enrolled in advanced placement. In 2005, that number increased to 370 . Of the 631 tests taken by AP students in 2005, $83 \%$ of the scores were three or higher. In the same year, $54 \%$ of the scores were four or higher. The numbers of students participating and their performance on the AP Exams are a highlight of the district's academic performance.

## Degrees of Reading Power (DRP)

During the 2000-01 school year, Bozeman implemented the DRP for all students in grades $2-8$, and in 2008 students in grades 9 and 10 participated for the first time. The DRP test establishes a student's comprehension level in reading on a continuous scale that measures student growth in reading comprehension compared to an established standard from one year to the next. This allows teachers to continuously monitor student reading comprehension and provide materials at the appropriate instructional level. The 2007-08 8th grade class shows $89 \%$ of students at or above proficiency levels, an increase of $16 \%$ since the students were in 4th grade and an increase of $16 \%$ over the first 8th grade students tested in 2000-01 when the DRP was first implemented. Similar gains were posted by other grade level groups of students over a seven-year period. Scores for 9th and 10th grade students in 2007-08 compared to each group's scores in 8th grade indicatethat Bozeman students maintain their ability to comprehend what they read, posting growth commensurate with their grade level.

## District Assessments

District Assessments serve the purpose of providing annual measures of proficiency in a variety of content areas. Data from these assessments allow teachers, administrators the opportunity to monitor student progress in all grades and compare student proficiency in areas and grade levels not assessed through the CRT. In addition, these data are compared to the CRT in grades 4-8 and 10 in the areas of reading and math, providing multiple measures of student proficiency in the district.

## Communication Arts

Bozeman students show continuous growth in developing reading proficiency in kindergarten through grade 5. Initial assessments in kindergarten show student performance since 2001-02 dramatically increasing in reading as indicated by the subskills listed. These skills are measured annually through the assessment known as Dynamic Indicators of Basic Early Literacy Skills (DIBELS). Similar results are seen in grades 1-5.

Until the 2006-07 school year, middle school and high school students were asked to complete three district assessments at each grade level. During the 2006-07 and 2007-08 school years, the district assessments were being revised. Consequently, some of the assessments are no longer administered and have been replaced by new assessment beginning in 2007-08. These data are baseline measures, which will serve as a comparison for future data. Beginning in 2007-08, freshman and sophomore students participated in a district writing assessment that provides all students the opportunity to demonstrate proficiency compared to a district standard. This assessment will be expanded during the 2008-09 school year to include junior and senior students.

## Mathematics

Bozeman's K-5 students show continuous growth in the areas of basic math facts as measured by our District Assessments. These assessments are administered in grades 2-5 and were revised in fall 2007. As a result, data for previous years do not represent a valid comparison. Thus, only the 2007-08 scores have been included. During 2007-08, students in grades K-5 participated in pilot mid-year and end-of-year math assessments designed to measure student proficiency compared to district and state mathematics standards. Data from these assessments are not reported, as it is preliminary and will result in some revisions of the assessments. Data will be available beginning with the 2008-09 school year.

Middle school math assessments show annual variation in the levels of proficiency with improvements in some areas. There are a significant number of students in the novice and nearing proficient levels in all three grades. These disparities are being addressed through a variety of strategies, including math support as an elective offering, math support during the morning advisory period, study labs (available for students with an IEP) and tutoring for students qualifying for Title I (available at Chief Joseph only), Title III (available for immigrant and first year English as a Second Language students), and Title VII (available for students registered as Native American and Alaska Native).

## Science

In general, scores on district science assessments indicate students do well using the kit-
based science materials used by Bozeman elementary schools. Although performance varies by kit, students are generally successful with small percentages of students in the novice and nearing proficient categories.

As a result of a change in the curriculum organization at the middle school level in 2005-06, the only 6h grade assessments with longitudinal comparisons are Digestive System and Convection Currents. At the 8th grade level, only the Sun-Earth-Moon assessment has longitudinal data. Despite annual fluctuations, there is little variation in student achievement at the middle school level.

Students in Biology and AP classes sustain comparable scores over the last two years; however student scores in Physics and Chemistry show a significant percentage of students in the nearing proficient and novice categories on their semester exams. This pattern holds true for lab assessments as well, but there are generally fewer students in the novice category.

The Science Curriculum Leadership Team is currently revising the curriculum standards and will be revising district assessments in every grade level and course. Beginning with the 2009-10 school year, the District will administer newly revised assessments that more accurately reflect the proficiencies described in the Bozeman Science Curriculum Standards.

## Social Studies

Assessments in the area of Social Studies were modified in Spring 2007. As a result, no longitudinal data are available. Existing assessment do indicate that the majority of K-5 students are achieving grade level proficiency. A significant number of middle school and high school social studies assessments continue to be revised to match our standards, thus no data are reported for grades 6-12.

## Health Enhancement

Elementary and middle school fitness testing was modified in 2006. As a result, the 200708 data are different than previous data collected. Generally students perform well on district fitness assessments with the lowest scores reported in the area of flexibility as indicated by the high percentage of students scoring in the novice range on the Sit \& Reach.

Students completing the Pacer test (test of aerobic capacity) in grade 10 demonstrate a higher level of proficiency than students in 9th grade and Lifetime Sports, with students in Lifetime Sports demonstrating the lowest scores. Other fitness scores vary among classes and are not reported. Assessment scores in the areas of skills, written and health show little change with the exception of the 10th grade skills assessment that represents a marked decline during the 2007-08 school year.

## Business

During the 2006-07 and 2007-08 school years the Bozeman High School Business department was revising and piloting new assessments. No data are available for this time period.

## Family and Consumer Science

During the 2006-07 and 2007-08 school years the Bozeman High School Family and Consumer Science department was revising and piloting new assessments. No data aelre available for this time period.

## Grade Point Average and Grade Distribution

The Grade Point Average (GPA) at Bozeman High School remains constant over the last five years with a slight decline in the percentage of students maintaining a 3.0 or greater average and an increase in the number of students maintaining a 4.0 GPA. Although GPA is not maintained at the middle school, grade distributions remain fairly constant across 6th, 7th and 8th grades, with 8th grade students earning fewer A grades than 6th or 7th grade students. Longitudinal comparisons reveal little change between 2003-04 and 2007-08.

# Student Achievement Data 

## Norm Reference/Criterion Reference Assessments

Bozeman Public Schools
MontCAS, Phase 2 CRT
Reading
All Students - Grade 4

|  | Novice | Nearing <br> Prof. | Proficient | Advanced <br> Prof. |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Bozeman 2005 $\quad(n=370)$ | $8 \%$ | $10 \%$ | $47 \%$ | $35 \%$ |
| Montana $2005 \quad(n=10,449)$ | $11 \%$ | $14 \%$ | $45 \%$ | $30 \%$ |
| Bozeman $2006 \quad(n=347)$ | $6 \%$ | $6 \%$ | $46 \%$ | $42 \%$ |
| Montana $2006 \quad(n=10,552)$ | $7 \%$ | $13 \%$ | $47 \%$ | $34 \%$ |
| Bozeman $2007 \quad(n=375)$ | $4 \%$ | $11 \%$ | $44 \%$ | $41 \%$ |
| Montana $2007 \quad(n=10,339)$ | $5 \%$ | $15 \%$ | $47 \%$ | $33 \%$ |
| Bozeman $2008 \quad(n=374)$ | $1 \%$ | $7 \%$ | $41 \%$ | $50 \%$ |
| Montana $2008 \quad(n=10,327)$ | $5 \%$ | $16 \%$ | $45 \%$ | $34 \%$ |



Bozeman Public Schools MontCAS, Phase 2 CRT

Reading
Gender - Grade 4

|  | Novice | Nearing Prof. | Proficient | Advanced Prof. |
| :---: | :---: | :---: | :---: | :---: |
| Bozeman Female 2005 ( $\mathrm{n}=173$ ) | 5\% | 8\% | 49\% | 39\% |
| Bozeman Male $2005 \quad(\mathrm{n}=194)$ | 10\% | 13\% | 46\% | 31\% |
| Montana Female $2005 \quad(\mathrm{n}=5035)$ | 9\% | 12\% | 44\% | 35\% |
| Montana Male $2005 \quad(\mathrm{n}=5281)$ | 13\% | 15\% | 45\% | 26\% |
| Bozeman Female $2006 \quad(\mathrm{n}=155)$ | 2\% | 5\% | 44\% | 49\% |
| Bozeman Male $2006 \quad(\mathrm{n}=185)$ | 8\% | 8\% | 49\% | 35\% |
| Montana Female $2006 \quad(\mathrm{n}=5061)$ | 6\% | 11\% | 45\% | 37\% |
| Montana Male $2006 \quad(\mathrm{n}=5265)$ | 8\% | 14\% | 49\% | 30\% |
| Bozeman Female $2007 \quad(\mathrm{n}=171)$ | 2\% | 12\% | 39\% | 47\% |
| Bozeman Male 2007 ( $\mathrm{n}=197$ ) | 4\% | 10\% | 48\% | 38\% |
| Montana Female $2007 \quad(\mathrm{n}=4893)$ | 4\% | 14\% | 47\% | 35\% |
| Montana Male $2007 \quad(\mathrm{n}=5239)$ | 6\% | 16\% | 47\% | 31\% |
| Bozeman Female $2008 \quad(\mathrm{n}=169)$ | 1\% | 7\% | 37\% | 55\% |
| Bozeman Male $2008 \quad(\mathrm{n}=174)$ | 1\% | 8\% | 45\% | 45\% |
| Montana Female $2008 \quad(\mathrm{n}=5006)$ | 3\% | 15\% | 45\% | 37\% |
| Montana Male $2008 \quad(\mathrm{n}=5312)$ | 6\% | 17\% | 46\% | 32\% |



Bozeman Public Schools MontCAS, Phase 2 CRT

Reading
Free/Reduced Lunch - Grade 4

|  | Novice | Nearing <br> Prof. | Proficient | Advanced <br> Prof. |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Bozeman 2005 $\quad(n=72)$ | $10 \%$ | $14 \%$ | $50 \%$ | $26 \%$ |
| Montana $2005 \quad(n=3831)$ | $17 \%$ | $19 \%$ | $44 \%$ | $19 \%$ |
| Bozeman $2006 \quad(n=68)$ | $12 \%$ | $13 \%$ | $51 \%$ | $24 \%$ |
| Montana 2006 $\quad(n=4033)$ | $12 \%$ | $18 \%$ | $49 \%$ | $21 \%$ |
| Bozeman $2007 \quad(n=72)$ | $11 \%$ | $22 \%$ | $53 \%$ | $14 \%$ |
| Montana 2007 $\quad(n=4036)$ | $8 \%$ | $22 \%$ | $50 \%$ | $20 \%$ |
| Bozeman $2008 \quad(n=76)$ | $1 \%$ | $14 \%$ | $59 \%$ | $25 \%$ |
| Montana $2008 \quad(n=4127)$ | $8 \%$ | $23 \%$ | $47 \%$ | $22 \%$ |



## Reading

Special Education - Grade 4

|  | Novice | Nearing Prof. | Proficient | Advanced Prof. |
| :---: | :---: | :---: | :---: | :---: |
| Bozeman 2004 ( $\mathrm{n}=$ ) | 33\% | 33\% | 25\% | 8\% |
| Montana $2004 \quad(\mathrm{n}=$ ) | 47\% | 22\% | 23\% | 8\% |
| Bozeman $2005 \quad(\mathrm{n}=39)$ | 37\% | 22\% | 34\% | 7\% |
| Montana $2005 \quad(\mathrm{n}=1131)$ | 39\% | 19\% | 31\% | 10\% |
| Bozeman $2006 \quad(\mathrm{n}=44)$ | 25\% | 18\% | 41\% | 16\% |
| Montana 2006 ( $\mathrm{n}=1262$ ) | 29\% | 27\% | 35\% | 9\% |
| Bozeman 2007 ( $\mathrm{n}=53$ ) | 8\% | 32\% | 40\% | 21\% |
| Montana 2007 ( $\mathrm{n}=1124$ ) | 22\% | 32\% | 36\% | 10\% |
| Bozeman $2008 \quad(\mathrm{n}=36)$ | 11\% | 31\% | 31\% | 28\% |
| Montana 2008 ( $\mathrm{n}=1145$ ) | 21\% | 36\% | 31\% | 12\% |



Bozeman Public Schools
MontCAS, Phase 2 CRT
Math
All Students - Grade 4

|  | Novice | Nearing <br> Prof. | Proficient | Advanced <br> Prof. |
| :--- | :---: | :---: | :---: | :---: |
| Bozeman 2005 $(n=370)$ | $15 \%$ | $19 \%$ | $45 \%$ | $21 \%$ |
| Montana $2005 \quad(n=10,449)$ | $23 \%$ | $21 \%$ | $38 \%$ | $18 \%$ |
| Bozeman $2006 \quad(n=347)$ | $10 \%$ | $20 \%$ | $38 \%$ | $33 \%$ |
| Montana $2006 \quad(n=10,552)$ | $16 \%$ | $20 \%$ | $38 \%$ | $26 \%$ |
| Bozeman $2007 \quad(n=375)$ | $11 \%$ | $14 \%$ | $44 \%$ | $31 \%$ |
| Montana $2007 \quad(n=10,339)$ | $15 \%$ | $17 \%$ | $42 \%$ | $26 \%$ |
| Bozeman $2008 \quad(n=345)$ | $8 \%$ | $14 \%$ | $39 \%$ | $39 \%$ |
| Montana $2008 \quad(n=10,353)$ | $14 \%$ | $19 \%$ | $40 \%$ | $27 \%$ |



|  | Novice | Nearing Prof. | Proficient | Advanced Prof. |
| :---: | :---: | :---: | :---: | :---: |
| Bozeman Female $2005 \quad(n=173)$ | 10\% | 24\% | 50\% | 16\% |
| Bozeman Male $2005 \quad(\mathrm{n}=194)$ | 19\% | 16\% | 41\% | 24\% |
| Montana Female $2005 \quad(n=5034)$ | 24\% | 22\% | 39\% | 16\% |
| Montana Male $2005 \quad(\mathrm{n}=5280)$ | 22\% | 20\% | 38\% | 20\% |
| Bozeman Female $2006 \quad(\mathrm{n}=158)$ | 9\% | 16\% | 37\% | 37\% |
| Bozeman Male $2006 \quad(\mathrm{n}=187)$ | 10\% | 22\% | 39\% | 29\% |
| Montana Female $2006 \quad(n=5065)$ | 17\% | 19\% | 38\% | 26\% |
| Montana Male $2006 \quad(\mathrm{n}=5284)$ | 16\% | 20\% | 39\% | 26\% |
| Bozeman Female $2007 \quad(n=171)$ | 11\% | 13\% | 44\% | 32\% |
| Bozeman Male $2007 \quad(\mathrm{n}=198)$ | 11\% | 15\% | 44\% | 30\% |
| Montana Female $2007 \quad(\mathrm{n}=4900)$ | 16\% | 17\% | 42\% | 25\% |
| Montana Male $2007 \quad(n=5268)$ | 15\% | 17\% | 42\% | 27\% |
| Bozeman Female $2008 \quad(\mathrm{n}=176)$ | 8\% | 12\% | 42\% | 38\% |
| Bozeman Male $2008 \quad(\mathrm{n}=169)$ | 7\% | 16\% | 36\% | 41\% |
| Montana Female $2008 \quad(n=5325)$ | 14\% | 20\% | 40\% | 26\% |
| Montana Male $2008 \quad(\mathrm{n}=5019)$ | 14\% | 18\% | 40\% | 28\% |



Bozeman Public Schools MontCAS, Phase 2 CRT

Math
Free/Reduced Lunch - Grade 4

|  | Novice | Nearing <br> Prof. | Proficient | Advanced <br> Prof. |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Bozeman 2005 $\quad(n=72)$ | $26 \%$ | $27 \%$ | $40 \%$ | $7 \%$ |
| Montana 2005 $\quad(n=3829)$ | $32 \%$ | $23 \%$ | $33 \%$ | $11 \%$ |
| Bozeman 2006 $\quad(n=70)$ | $19 \%$ | $36 \%$ | $31 \%$ | $14 \%$ |
| Montana 2006 $\quad(n=4047)$ | $25 \%$ | $24 \%$ | $35 \%$ | $16 \%$ |
| Bozeman 2007 $\quad(n=72)$ | $26 \%$ | $21 \%$ | $42 \%$ | $11 \%$ |
| Montana 2007 $\quad(n=4060)$ | $24 \%$ | $21 \%$ | $39 \%$ | $15 \%$ |
| Bozeman $2008 \quad(n=77)$ | $14 \%$ | $26 \%$ | $39 \%$ | $21 \%$ |
| Montana $2008 \quad(n=4139)$ | $22 \%$ | $24 \%$ | $37 \%$ | $17 \%$ |



## Math

Special Education - Grade 4

|  | Novice | Nearing <br> Prof. | Proficient | Advanced <br> Prof. |
| :--- | :--- | :---: | :---: | :---: |
| Bozeman 2004 $\quad(n=)$ | $58 \%$ | $8 \%$ | $24 \%$ | $10 \%$ |
| Montana $2004 \quad(n=)$ | $65 \%$ | $13 \%$ | $17 \%$ | $4 \%$ |
| Bozeman $2005 \quad(n=39)$ | $39 \%$ | $15 \%$ | $32 \%$ | $15 \%$ |
| Montana $2005 \quad(n=1132)$ | $48 \%$ | $20 \%$ | $25 \%$ | $7 \%$ |
| Bozeman $2006 \quad(n=46)$ | $30 \%$ | $35 \%$ | $13 \%$ | $22 \%$ |
| Montana $2006 \quad(n=1280)$ | $46 \%$ | $23 \%$ | $23 \%$ | $8 \%$ |
| Bozeman $2007 \quad(n=53)$ | $28 \%$ | $13 \%$ | $42 \%$ | $17 \%$ |
| Montana $2007 \quad(n=1157)$ | $44 \%$ | $21 \%$ | $27 \%$ | $8 \%$ |
| Bozeman $2008 \quad(n=37)$ | $30 \%$ | $30 \%$ | $24 \%$ | $16 \%$ |
| Montana $2008 \quad(n=1169)$ | $42 \%$ | $23 \%$ | $25 \%$ | $10 \%$ |



Bozeman Public Schools MontCAS, Phase 2 CRT

Reading
All Students - Grade 8

|  | Novice | Nearing <br> Prof. | Proficient | Advanced <br> Prof. |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Bozeman $2005 \quad(n=384)$ | $14 \%$ | $13 \%$ | $29 \%$ | $44 \%$ |
| Montana $2005 \quad(n=11,877)$ | $21 \%$ | $15 \%$ | $31 \%$ | $33 \%$ |
| Bozeman 2006 $\quad(n=367)$ | $3 \%$ | $6 \%$ | $45 \%$ | $46 \%$ |
| Montana $2006 \quad(n=11,988)$ | $10 \%$ | $14 \%$ | $46 \%$ | $30 \%$ |
| Bozeman $2007 \quad(n=386)$ | $2 \%$ | $5 \%$ | $33 \%$ | $60 \%$ |
| Montana $2007 \quad(n=11,270)$ | $10 \%$ | $11 \%$ | $41 \%$ | $38 \%$ |
| Bozeman $2008 \quad(n=397)$ | $3 \%$ | $4 \%$ | $23 \%$ | $70 \%$ |
| Montana $2008 \quad(n=10,961)$ | $8 \%$ | $10 \%$ | $36 \%$ | $46 \%$ |



|  | Novice | Nearing Prof. | Proficient | Advanced Prof. |
| :---: | :---: | :---: | :---: | :---: |
| Bozeman Female $2005 \quad(\mathrm{n}=191)$ | 9\% | 9\% | 27\% | 55\% |
| Bozeman Male $2005 \quad(\mathrm{n}=192)$ | 18\% | 16\% | 32\% | 33\% |
| Montana Female $2005 \quad(n=5739)$ | 16\% | 14\% | 32\% | 39\% |
| Montana Male $2005 \quad(\mathrm{n}=5966)$ | 26\% | 17\% | 30\% | 27\% |
| Bozeman Female $2006 \quad(\mathrm{n}=179)$ | 3\% | 4\% | 45\% | 47\% |
| Bozeman Male $2006 \quad(n=188)$ | 3\% | 7\% | 44\% | 45\% |
| Montana Female $2006 \quad(n=5721)$ | 6\% | 12\% | 46\% | 36\% |
| Montana Male $2006 \quad(\mathrm{n}=5971)$ | 12\% | 16\% | 46\% | 26\% |
| Bozeman Female $2007 \quad(n=190)$ | 6\% | 18\% | 29\% | 46\% |
| Bozeman Male $2007 \quad(\mathrm{n}=196)$ | 8\% | 12\% | 38\% | 43\% |
| Montana Female $2007 \quad(n=5384)$ | 16\% | 24\% | 34\% | 26\% |
| Montana Male $2007 \quad(\mathrm{n}=5692)$ | 18\% | 22\% | 32\% | 28\% |
| Bozeman Female $2008 \quad(n=201)$ | 1\% | 3\% | 22\% | 74\% |
| Bozeman Male $2008 \quad(\mathrm{n}=196)$ | 6\% | 5\% | 23\% | 67\% |
| Montana Female $2008 \quad(n=5318)$ | 6\% | 8\% | 35\% | 51\% |
| Montana Male $2008 \quad(\mathrm{n}=5637)$ | 10\% | 12\% | 37\% | 41\% |



Bozeman Public Schools MontCAS, Phase 2 CRT

Reading
Free/Reduced Lunch - Grade 8

|  | Novice | Nearing <br> Prof. | Proficient | Advanced <br> Prof. |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Bozeman 2005 $\quad(n=57)$ | $29 \%$ | $24 \%$ | $34 \%$ | $14 \%$ |
| Montana $2005 \quad(n=3730)$ | $33 \%$ | $19 \%$ | $28 \%$ | $20 \%$ |
| Bozeman $2006 \quad(n=58)$ | $10 \%$ | $2 \%$ | $55 \%$ | $33 \%$ |
| Montana $2006 \quad(n=4062)$ | $17 \%$ | $20 \%$ | $45 \%$ | $17 \%$ |
| Bozeman $2007 \quad(n=47)$ | $9 \%$ | $15 \%$ | $43 \%$ | $34 \%$ |
| Montana $2007 \quad(n=3834)$ | $17 \%$ | $16 \%$ | $44 \%$ | $22 \%$ |
| Bozeman $2008 \quad(n=57)$ | $14 \%$ | $11 \%$ | $33 \%$ | $42 \%$ |
| Montana $2008 \quad(n=3936)$ | $14 \%$ | $15 \%$ | $40 \%$ | $30 \%$ |



Special Education - Grade 8

|  | Novice | Nearing Prof. | Proficient | Advanced Prof. |
| :---: | :---: | :---: | :---: | :---: |
| Bozeman 2004 ( $\mathrm{n}=$ ) | 48\% | 26\% | 23\% | 3\% |
| Montana $2004 \quad(\mathrm{n}=)$ | 66\% | 16\% | 13\% | 5\% |
| Bozeman 2005 ( $\mathrm{n}=33$ ) | 41\% | 22\% | 30\% | 8\% |
| Montana $2005 \quad(\mathrm{n}=1314)$ | 61\% | 17\% | 16\% | 6\% |
| Bozeman $2006 \quad(\mathrm{n}=26)$ | 19\% | 8\% | 58\% | 15\% |
| Montana 2006 ( $\mathrm{n}=1379$ ) | 41\% | 27\% | 29\% | 4\% |
| Bozeman 2007 ( $\mathrm{n}=26$ ) | 27\% | 12\% | 46\% | 15\% |
| Montana 2007 ( $\mathrm{n}=1299$ ) | 44\% | 22\% | 28\% | 6\% |
| Bozeman 2008 ( $\mathrm{n}=34$ ) | 32\% | 15\% | 32\% | 21\% |
| Montana $2008 \quad(\mathrm{n}=1254)$ | 38\% | 25\% | 29\% | 8\% |



Bozeman Public Schools MontCAS, Phase 2 CRT Math
All Students - Grade 8

|  | Novice | Nearing <br> Prof. | Proficient | Advanced <br> Prof. |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Bozeman 2005 $\quad(n=389)$ | $6 \%$ | $20 \%$ | $52 \%$ | $22 \%$ |
| Montana $2005 \quad(n=11,877)$ | $10 \%$ | $27 \%$ | $47 \%$ | $16 \%$ |
| Bozeman 2006 $\quad(n=377)$ | $8 \%$ | $16 \%$ | $41 \%$ | $36 \%$ |
| Montana 2006 $\quad(n=11,988)$ | $16 \%$ | $26 \%$ | $33 \%$ | $25 \%$ |
| Bozeman 2007 $\quad(n=392)$ | $7 \%$ | $15 \%$ | $34 \%$ | $44 \%$ |
| Montana $2007 \quad(n=11,270)$ | $17 \%$ | $23 \%$ | $33 \%$ | $27 \%$ |
| Bozeman $2008 \quad(n=394)$ | $8 \%$ | $21 \%$ | $32 \%$ | $39 \%$ |
| Montana $2008 \quad(n=10,920)$ | $14 \%$ | $26 \%$ | $34 \%$ | $26 \%$ |



## Bozeman Public Schools <br> MontCAS, Phase 2 CRT <br> Math <br> Gender - Grade 8

|  | Novice | Nearing Prof. | Proficient | Advanced Prof. |
| :---: | :---: | :---: | :---: | :---: |
| Bozeman Female 2005 ( $\mathrm{n}=190$ ) | 5\% | 20\% | 53\% | 23\% |
| Bozeman Male 2005 ( $\mathrm{n}=192$ ) | 7\% | 21\% | 51\% | 22\% |
| Montana Female $2005 \quad(\mathrm{n}=5733)$ | 10\% | 28\% | 47\% | 15\% |
| Montana Male 2005 ( $\mathrm{n}=5963$ ) | 9\% | 26\% | 47\% | 18\% |
| Bozeman Female $2006 \quad(\mathrm{n}=179)$ | 7\% | 16\% | 47\% | 30\% |
| Bozeman Male $2006 \quad(\mathrm{n}=188)$ | 7\% | 15\% | 36\% | 41\% |
| Montana Female $2006 \quad(\mathrm{n}=5718)$ | 15\% | 28\% | 34\% | 24\% |
| Montana Male $2006 \quad(\mathrm{n}=5963)$ | 17\% | 24\% | 32\% | 26\% |
| Bozeman Female $2007 \quad(\mathrm{n}=190)$ | 6\% | 18\% | 29\% | 46\% |
| Bozeman Male 2007 ( $\mathrm{n}=196$ ) | 8\% | 12\% | 38\% | 43\% |
| Montana Female $2007 \quad(\mathrm{n}=5384)$ | 16\% | 24\% | 34\% | 26\% |
| Montana Male 2007 ( $n=5692$ ) | 18\% | 22\% | 32\% | 28\% |
| Bozeman Female $2008 \quad(\mathrm{n}=201)$ | 7\% | 20\% | 33\% | 39\% |
| Bozeman Male 2008 ( $\mathrm{n}=193$ ) | 9\% | 21\% | 30\% | 40\% |
| Montana Female $2008 \quad(\mathrm{n}=5299)$ | 14\% | 26\% | 35\% | 25\% |
| Montana Male $2008 \quad(\mathrm{n}=5615)$ | 14\% | 26\% | 33\% | 27\% |

CRT Math 8th Grade


Novice Nearing Prof.
Proficient
Advanced Prof.
$\square$ Bozeman Female 2005 ( $\mathrm{n}=190$ )
$\square$ Montana Female 2005 ( $n=5733$ )
$\square$ Bozeman Female 2006 ( $n=179$ )
$\square$ Montana Female 2006 ( $n=5718$ )
$\square$ Bozeman Female $2007(\mathrm{n}=190)$
$\square$ Montana Female 2007 ( $n=5384$ )
$\square$ Bozeman Female 2008 ( $n=201$ )
$\square$ Montana Female $2008(n=5299)$

Bozeman Male 2005 ( $n=192$ )
$\square$ Montana Male 2005 ( $n=5963$ )
Bozeman Male 2006 ( $n=188$ )
Montana Male 2006 ( $n=5963$ )
$\square$ Bozeman Male 2007 ( $n=196$ )
$\square$ Montana Male 2007 ( $n=5692$ )Bozeman Male 2008 ( $n=193$ )
Montana Male $2008(n=5615)$

Bozeman Public Schools MontCAS, Phase 2 CRT

Math
Free/Reduced Lunch - Grade 8

|  | Novice | Nearing <br> Prof. | Proficient | Advanced <br> Prof. |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Bozeman 2005 $\quad(\mathrm{n}=57)$ | $12 \%$ | $34 \%$ | $49 \%$ | $5 \%$ |
| Montana $2005 \quad(\mathrm{n}=3725)$ | $16 \%$ | $36 \%$ | $40 \%$ | $8 \%$ |
| Bozeman $2006 \quad(\mathrm{n}=58)$ | $16 \%$ | $22 \%$ | $41 \%$ | $21 \%$ |
| Montana 2006 $\quad(\mathrm{n}=4055)$ | $27 \%$ | $32 \%$ | $28 \%$ | $13 \%$ |
| Bozeman $2007 \quad(\mathrm{n}=47)$ | $30 \%$ | $30 \%$ | $21 \%$ | $19 \%$ |
| Montana $2007 \quad(\mathrm{n}=4055)$ | $28 \%$ | $29 \%$ | $30 \%$ | $14 \%$ |
| Bozeman $2008 \quad(\mathrm{n}=54)$ | $28 \%$ | $28 \%$ | $30 \%$ | $15 \%$ |
| Montana $2008 \quad(\mathrm{n}=3917)$ | $24 \%$ | $31 \%$ | $30 \%$ | $15 \%$ |



Math
Special Education - Grade 8


Bozeman Public Schools
MontCAS, Phase 2 CRT
Reading
All Students - Grade 10

|  | Novice | Nearing <br> Prof. | Proficient | Advanced <br> Prof. |
| :--- | :---: | :---: | :---: | :---: |
| Bozeman 2005 $(n=506)$ | $17 \%$ | $12 \%$ | $32 \%$ | $39 \%$ |
| Montana $2005 \quad(n=11,821)$ | $17 \%$ | $16 \%$ | $36 \%$ | $31 \%$ |
| Bozeman $2006 \quad(n=478)$ | $9 \%$ | $6 \%$ | $39 \%$ | $46 \%$ |
| Montana $2006 \quad(n=12,188)$ | $11 \%$ | $13 \%$ | $46 \%$ | $30 \%$ |
| Bozeman $2007 \quad(n=478)$ | $6 \%$ | $8 \%$ | $38 \%$ | $48 \%$ |
| Montana $2007 \quad(n=11,728)$ | $10 \%$ | $12 \%$ | $43 \%$ | $35 \%$ |
| Bozeman $2008 \quad(n=445)$ | $4 \%$ | $8 \%$ | $36 \%$ | $52 \%$ |
| Montana $2008 \quad(n=11,070)$ | $8 \%$ | $13 \%$ | $43 \%$ | $35 \%$ |



|  | Novice | Nearing Prof. | Proficient | Advanced Prof. |
| :---: | :---: | :---: | :---: | :---: |
| Bozeman Female $2005 \quad(\mathrm{n}=253)$ | 12\% | 8\% | 30\% | 50\% |
| Bozeman Male $2005 \quad(\mathrm{n}=253)$ | 21\% | 16\% | 34\% | 29\% |
| Montana Female $2005 \quad(\mathrm{n}=5564)$ | 11\% | 14\% | 36\% | 39\% |
| Montana Male $2005 \quad(\mathrm{n}=5832)$ | 22\% | 18\% | 35\% | 24\% |
| Bozeman Female $2005 \quad(\mathrm{n}=242)$ | 4\% | 6\% | 38\% | 52\% |
| Bozeman Male $2005 \quad(\mathrm{n}=236)$ | 14\% | 6\% | 41\% | 39\% |
| Montana Female $2005 \quad(n=5564)$ | 7\% | 12\% | 46\% | 35\% |
| Montana Male $2005 \quad(\mathrm{n}=5832)$ | 14\% | 15\% | 47\% | 24\% |
| Bozeman Female $2007 \quad(\mathrm{n}=231)$ | 4\% | 5\% | 31\% | 60\% |
| Bozeman Male $2007 \quad(\mathrm{n}=247)$ | 7\% | 11\% | 45\% | 37\% |
| Montana Female $2007 \quad(n=5459)$ | 12\% | 34\% | 35\% | 19\% |
| Montana Male $2007 \quad(\mathrm{n}=5698)$ | 14\% | 31\% | 33\% | 23\% |
| Bozeman Female $2008 \quad(\mathrm{n}=224)$ | 2\% | 6\% | 33\% | 58\% |
| Bozeman Male $2008 \quad(\mathrm{n}=220)$ | 6\% | 9\% | 39\% | 46\% |
| Montana Female $2008 \quad(\mathrm{n}=5433)$ | 6\% | 12\% | 41\% | 41\% |
| Montana Male $2008 \quad(\mathrm{n}=5632)$ | 11\% | 15\% | 45\% | 30\% |



Bozeman Public Schools
MontCAS, Phase 2 CRT
Reading
Free/Reduced Lunch - Grade 10

|  | Novice | Nearing <br> Prof. | Proficient | Advanced <br> Prof. |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Bozeman 2005 $\quad(n=49)$ | $33 \%$ | $16 \%$ | $27 \%$ | $24 \%$ |
| Montana 2005 $\quad(n=2542)$ | $30 \%$ | $19 \%$ | $34 \%$ | $17 \%$ |
| Bozeman 2006 $\quad(n=42)$ | $16 \%$ | $14 \%$ | $39 \%$ | $31 \%$ |
| Montana 2006 $\quad(n=2918)$ | $20 \%$ | $18 \%$ | $44 \%$ | $18 \%$ |
| Bozeman $2007 \quad(n=57)$ | $16 \%$ | $9 \%$ | $50 \%$ | $25 \%$ |
| Montana $2007 \quad(n=2996)$ | $18 \%$ | $18 \%$ | $41 \%$ | $23 \%$ |
| Bozeman $2008 \quad(n=58)$ | $9 \%$ | $14 \%$ | $38 \%$ | $40 \%$ |
| Montana $2008 \quad(n=3055)$ | $15 \%$ | $19 \%$ | $45 \%$ | $21 \%$ |



Bozeman Public Schools
MontCAS, Phase 2 CRT
Reading
Special Education - Grade 10

|  | Novice | Nearing <br> Prof. | Proficient | Advanced <br> Prof. |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Bozeman 2004 $\quad(n=)$ | $79 \%$ | $8 \%$ | $10 \%$ | $3 \%$ |
| Montana 2004 $\quad(n=)$ | $70 \%$ | $11 \%$ | $14 \%$ | $5 \%$ |
| Bozeman 2005 $\quad(n=32)$ | $48 \%$ | $13 \%$ | $29 \%$ | $10 \%$ |
| Montana 2005 $\quad(n=1110)$ | $56 \%$ | $19 \%$ | $19 \%$ | $6 \%$ |
| Bozeman 2006 $\quad(n=26)$ | $46 \%$ | $27 \%$ | $12 \%$ | $15 \%$ |
| Montana 2006 $\quad(n=1077)$ | $48 \%$ | $25 \%$ | $23 \%$ | $4 \%$ |
| Bozeman 2007 $\quad(n=41)$ | $29 \%$ | $17 \%$ | $37 \%$ | $17 \%$ |
| Montana 2007 $\quad(n=1058)$ | $43 \%$ | $26 \%$ | $26 \%$ | $5 \%$ |
| Bozeman $2008 \quad(n=29)$ | $31 \%$ | $21 \%$ | $38 \%$ | $10 \%$ |
| Montana $2008 \quad(n=1089)$ | $36 \%$ | $27 \%$ | $31 \%$ | $5 \%$ |



Bozeman Public Schools
MontCAS, Phase 2 CRT
Math
All Students - Grade 10

|  | Novice | Nearing <br> Prof. | Proficient | Advanced <br> Prof. |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Bozeman 2005 $(n=506)$ | $12 \%$ | $20 \%$ | $39 \%$ | $29 \%$ |
| Montana $2005 \quad(n=11,821)$ | $15 \%$ | $28 \%$ | $35 \%$ | $22 \%$ |
| Bozeman 2006 $\quad(n=478)$ | $13 \%$ | $19 \%$ | $32 \%$ | $36 \%$ |
| Montana 2006 $\quad(n=12,188)$ | $17 \%$ | $28 \%$ | $31 \%$ | $24 \%$ |
| Bozeman 2007 $\quad(n=478)$ | $9 \%$ | $22 \%$ | $34 \%$ | $35 \%$ |
| Montana 2007 $\quad(n=11,728)$ | $13 \%$ | $32 \%$ | $34 \%$ | $21 \%$ |
| Bozeman $2008 \quad(n=445)$ | $7 \%$ | $26 \%$ | $37 \%$ | $30 \%$ |
| Montana $2008 \quad(n=11,083)$ | $11 \%$ | $35 \%$ | $35 \%$ | $18 \%$ |



|  | Novice | Nearing Prof. | Proficient | Advanced Prof. |
| :---: | :---: | :---: | :---: | :---: |
| Bozeman Female $2005 \quad(\mathrm{n}=253)$ | 11\% | 19\% | 39\% | 31\% |
| Bozeman Male $2005 \quad(\mathrm{n}=253)$ | 14\% | 20\% | 39\% | 27\% |
| Montana Female $2005 \quad(\mathrm{n}=5552)$ | 15\% | 29\% | 36\% | 21\% |
| Montana Male $2005 \quad(\mathrm{n}=5825)$ | 17\% | 28\% | 34\% | 22\% |
| Bozeman Female $2006 \quad(\mathrm{n}=242)$ | 11\% | 22\% | 33\% | 34\% |
| Bozeman Male $2006 \quad(\mathrm{n}=236)$ | 16\% | 16\% | 30\% | 38\% |
| Montana Female $2006 \quad(\mathrm{n}=5684)$ | 16\% | 30\% | 32\% | 22\% |
| Montana Male $2006 \quad(\mathrm{n}=5788)$ | 17\% | 27\% | 30\% | 26\% |
| Bozeman Female $2007 \quad(\mathrm{n}=231)$ | 7\% | 19\% | 38\% | 36\% |
| Bozeman Male $2007 \quad(n=247)$ | 11\% | 24\% | 31\% | 34\% |
| Montana Female $2007 \quad(n=5459)$ | 12\% | 34\% | 35\% | 19\% |
| Montana Male $2007 \quad(\mathrm{n}=5698)$ | 14\% | 31\% | 33\% | 23\% |
| Bozeman Female $2008 \quad(n=224)$ | 8\% | 25\% | 43\% | 25\% |
| Bozeman Male $2008 \quad(n=220)$ | 6\% | 27\% | 31\% | 36\% |
| Montana Female $2008 \quad(\mathrm{n}=5440)$ | 11\% | 37\% | 36\% | 16\% |
| Montana Male $2008 \quad(\mathrm{n}=5638)$ | 12\% | 34\% | 34\% | 20\% |



Bozeman Public Schools
MontCAS, Phase 2 CRT
Math
Free/Reduced Lunch - Grade 10

|  | Novice | Nearing <br> Prof. | Proficient | Advanced <br> Prof. |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Bozeman 2005 $\quad(n=49)$ | $29 \%$ | $20 \%$ | $24 \%$ | $27 \%$ |
| Montana $2005 \quad(n=2534)$ | $29 \%$ | $34 \%$ | $27 \%$ | $11 \%$ |
| Bozeman $2006 \quad(n=42)$ | $33 \%$ | $12 \%$ | $29 \%$ | $26 \%$ |
| Montana 2006 $\quad(n=2910)$ | $30 \%$ | $32 \%$ | $25 \%$ | $13 \%$ |
| Bozeman $2007 \quad(n=57)$ | $26 \%$ | $31 \%$ | $32 \%$ | $11 \%$ |
| Montana $2007 \quad(n=2991)$ | $24 \%$ | $38 \%$ | $28 \%$ | $11 \%$ |
| Bozeman $2008 \quad(n=58)$ | $21 \%$ | $33 \%$ | $31 \%$ | $16 \%$ |
| Montana $2008 \quad(n=3059)$ | $20 \%$ | $44 \%$ | $28 \%$ | $8 \%$ |



Special Education - Grade 10

|  | Novice | Nearing <br> Prof. | Proficient | Advanced <br> Prof. |
| :--- | :---: | :---: | :---: | :---: |
| Bozeman 2004 $\quad(n=)$ | $41 \%$ | $41 \%$ | $18 \%$ | $0 \%$ |
| Montana $2004 \quad(n=)$ | $41 \%$ | $41 \%$ | $13 \%$ | $4 \%$ |
| Bozeman $2005 \quad(n=32)$ | $39 \%$ | $29 \%$ | $29 \%$ | $3 \%$ |
| Montana $2005 \quad(n=1106)$ | $48 \%$ | $34 \%$ | $12 \%$ | $5 \%$ |
| Bozeman $2006 \quad(n=25)$ | $60 \%$ | $24 \%$ | $4 \%$ | $12 \%$ |
| Montana $2006 \quad(n=1063)$ | $60 \%$ | $28 \%$ | $9 \%$ | $3 \%$ |
| Bozeman $2007 \quad(n=41)$ | $39 \%$ | $44 \%$ | $10 \%$ | $7 \%$ |
| Montana $2007 \quad(n=1060)$ | $50 \%$ | $38 \%$ | $10 \%$ | $2 \%$ |
| Bozeman $2008 \quad(n=29)$ | $21 \%$ | $52 \%$ | $28 \%$ | $0 \%$ |
| Montana $2008 \quad(n=1104)$ | $44 \%$ | $46 \%$ | $9 \%$ | $1 \%$ |



## ACT English Scores

|  | 2003 | 2004 | 2005 | 2006 | 2007 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| National Female | 20.7 | 20.8 | 20.8 | 21 | 21 |
| Montana Female | 21.2 | 21.4 | 21.3 | 21.7 | 21.7 |
| Bozeman Female | 23 | 23.5 | 24.4 | 24.1 | 24.5 |
| National Male | 19.8 | 19.9 | 20 | 20.1 | 20.2 |
| Montana Male | 20.2 | 20.2 | 20.5 | 20.3 | 20.5 |
| Bozeman Male | 22.7 | 22.4 | 23.3 | 22.4 | 22.7 |



## ACT Math Scores

|  | 2003 | 2004 | 2005 | 2006 | 2007 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| National Female | 20.1 | 20.2 | 20.2 | 20.3 | 20.4 |
| Montana Female | 21 | 20.9 | 21 | 21.1 | 21.2 |
| Bozeman Female | 22.9 | 23.1 | 23.2 | 23.2 | 23.1 |
| National Male | 21.2 | 21.3 | 21.3 | 21.5 | 21.6 |
| Montana Male | 22 | 22.1 | 22.2 | 22.3 | 22.3 |
| Bozeman Male | 24.2 | 24.2 | 24.9 | 24 | 23.7 |



## ACT Composite Scores

|  | 2003 | 2004 | 2005 | 2006 | 2007 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| National Female | 20.8 | 20.9 | 20.9 | 21 | 21 |
| Montana Female | 21.6 | 21.8 | 21.7 | 21.9 | 21.9 |
| Bozeman Female | 23.3 | 23.6 | 24 | 24.1 | 23.8 |
| National Male | 21.0 | 21.0 | 21.1 | 21.2 | 21.2 |
| Montana Male | 21.7 | 21.7 | 21.9 | 21.8 | 21.9 |
| Bozeman Male | 23.9 | 23.6 | 24.3 | 23.4 | 23.5 |



## SAT General Information

|  | 2003 | 2004 | 2005 | 2006 | 2007 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| \% females <br> taking test | $57 \%$ | $72 \%$ | $73 \%$ | $56 \%$ | $62 \%$ |
| \% males taking <br> test | $55 \%$ | $60 \%$ | $64 \%$ | $55 \%$ | $69 \%$ |
| \% students <br> taking test | $56 \%$ | $66 \%$ | $69 \%$ | $55 \%$ | $66 \%$ |
| Class Size | 446 | 364 | 373 | 430 | 414 |



## SAT Math Scores

|  | 2003 | 2004 | 2005 | 2006 | 2007 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| National Female | 503 | 501 | 504 | 502 | 499 |
| National Male | 537 | 537 | 538 | 536 | 533 |
| Montana Total | 543 | 539 | 540 | 545 | 543 |
| Bozeman Female | 561 | 562 | 570 | 565 | 567 |
| Bozeman Male | 583 | 595 | 569 | 579 | 574 |



## SAT Verbal Scores

|  | 2003 | 2004 | 2005 | 2006 | 2007 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| National Female | 503 | 504 | 505 | 502 | 502 |
| National Male | 512 | 512 | 508 | 505 | 504 |
| Montana Total | 538 | 537 | 540 | 538 | 538 |
| Bozeman Female | 567 | 558 | 582 | 569 | 565 |
| Bozeman Male | 561 | 560 | 549 | 544 | 547 |



## SAT Writting Scores

|  | 2006 | 2007 |
| :--- | :---: | :---: |
| National Female | 502 | 500 |
| National Male | 491 | 489 |
| Montana Total | 524 | 522 |
| Bozeman Female | 568 | 571 |
| Bozeman Male | 536 | 539 |



This assessment was added in 2006

## PSAT Scores

|  | 2003 | 2004 | 2005 | 2006 | 2007 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Bozeman Semi-Finalists | $2.7 \%$ | $1.7 \%$ | $4.2 \%$ | $1.4 \%$ | $2.7 \%$ |
| Bozeman Commended | $2.3 \%$ | $3.4 \%$ | $4.2 \%$ | $2.9 \%$ | $2.4 \%$ |
| Nat./State Semi-Finalists | $1.3 \%$ | $1.3 \%$ | $1.3 \%$ | $1.3 \%$ | $1.2 \%$ |
| National/State Commended | $3.2 \%$ | $3.2 \%$ | $3.2 \%$ | $3.2 \%$ | $3.2 \%$ |



## Advanced Placement Results

|  | Rate $=3$ | Rate $=4$ | Rate $=5$ | \% Grades 3 or Higher | \# of Tests | \# of Individuals |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2003 | 31\% | 29\% | 27\% | 87\% | 530 | 305 |
| 2004 | 25\% | 34\% | 27\% | 86\% | 663 | 341 |
| 2005 | 29\% | 34\% | 20\% | 83\% | 631 | 370 |
| 2006 | 27\% | 36\% | 25\% | 88\% | 375 | 647 |
| 2007 | 32\% | 32\% | 21\% | 85\% | 422 | 764 |



## DRP Results

|  |  | 03-2 | 04 |  |  | 04- | 005 |  |  | 05 | 006 |  |  | 06 | 00 |  |  | 07 | 008 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | AP | P | NP | N | AP | P | NP | N | AP | P | NP | N | AP | P | NP | N | AP | P | NP | N |
| 2nd Grade | 19\% | 37\% | 3\% | 42\% | 19\% | 40\% | 8\% | 43\% | 17\% | 35\% | 7\% | 40\% | 23\% | 36\% | 9\% | 32\% | 40\% | 40\% | 8\% | 12\% |
| 3rd Grade | 19\% | 50\% | 9\% | 22\% | 21\% | 45\% | 6\% | 28\% | 40\% | 47\% | 3\% | 10\% | 27\% | 40\% | 6\% | 27\% | 36\% | 51\% | 17\% | 35\% |
| 4th Grade | 15\% | 53\% | 3\% | 30\% | 58\% | 15\% | 8\% | 18\% | 14\% | 53\% | 8\% | 26\% | 17\% | 52\% | 10\% | 21\% | 25\% | 60\% | 15\% | 39\% |
| 5th Grade | 17\% | 49\% | 4\% | 30\% | 15\% | 55\% | 10\% | 20\% | 0\% | 42\% | 49\% | 9\% | 20\% | 43\% | 11\% | 26\% | $35 \%$ | 44\% | 5\% | 16\% |
| 6th Grade | 20\% | 55\% | 6\% | 19\% | 21\% | 56\% | 11\% | 11\% | 17\% | 59\% | 7\% | 17\% | 25\% | 58\% | 7\% | 10\% | 44\% | 45\% | 4\% | 7\% |
| 7th Grade | 27\% | 52\% | 8\% | 14\% | 28\% | 54\% | 8\% | 9\% | 26\% | 53\% | 8\% | 13\% | 30\% | 51\% | 7\% | 12\% | 32\% | 53\% | 6\% | 9\% |
| 8th Grade | 21\% | 60\% | 6\% | 13\% | 23\% | 57\% | 9\% | 9\% | 21\% | 60\% | 8\% | 11\% | 22\% | 62\% | 7\% | 9\% | 40\% | 49\% | 5\% | 6\% |
| 9th Grade |  |  |  |  |  |  |  |  | DRP Assessment added for Grade 9 and Grade 10 in 2007-2008 |  |  |  |  |  |  |  | 26\% | 57\% | 8\% | 9\% |
| 10th Grade |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 30\% | 50\% | 5\% | 15\% |



## Student Achievement Data

## District Assessments

## District Communication Arts Assessments Kindergarten

|  | Proficient |  | Nearing |  | Novice |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fall | Spring | Fall | Spring | Fall | Spring |
| Initial Sound Fluency | $65 \%$ | $60 \%$ | $17 \%$ | $33 \%$ | $18 \%$ | $7 \%$ |
| Letter-Naming Fluency | $70 \%$ | $71 \%$ | $18 \%$ | $17 \%$ | $12 \%$ | $11 \%$ |
| Phoneme Segmentation | $74 \%$ | $79 \%$ | $12 \%$ | $18 \%$ | $14 \%$ | $3 \%$ |
| Nonsense Word Fluency | $73 \%$ | $65 \%$ | $17 \%$ | $24 \%$ | $10 \%$ | $11 \%$ |



## District Communication Arts Assessments <br> First Grade

|  | Ad. Proficient |  | Proficient |  | Nearing |  | Novice |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fall | Spring | Fall | Spring | Fall | Spring | Fall | Spring |
| Oral Reading Fluency | $*$ | $*$ | $59 \%$ | $76 \%$ | $32 \%$ | $17 \%$ | $10 \%$ | $7 \%$ |
| Letter-Naming Fluency | $*$ | $*$ | $51 \%$ | $91 \%$ | $29 \%$ | $7 \%$ | $20 \%$ | $1 \%$ |
| Phoneme Segmentation | $*$ | $*$ | $50 \%$ | $99 \%$ | $42 \%$ | $1 \%$ | $8 \%$ | $1 \%$ |
| Nonsense Word Fluency | $*$ | $*$ | $54 \%$ | $90 \%$ | $24 \%$ | $10 \%$ | $22 \%$ | $0 \%$ |
| Instructional Book Level | $36 \%$ | $67 \%$ | $21 \%$ | $11 \%$ | $21 \%$ | $4 \%$ | $21 \%$ | $19 \%$ |



## District Communication Arts Assessments <br> Second Grade

|  | Ad. Proficient |  | Proficient |  | Nearing |  | Novice |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fall | Spring | Fall | Spring | Fall | Spring | Fall | Spring |
| Instructional Book Level | $61 \%$ | $73 \%$ | $9 \%$ | $7 \%$ | $5 \%$ | $4 \%$ | $25 \%$ | $16 \%$ |
| Nonsense Word Fluency | $*$ | $*$ | $74 \%$ | $*$ | $20 \%$ | $*$ | $6 \%$ | $*$ |
| Oral Reading Fluency | $*$ | $*$ | $62 \%$ | $69 \%$ | $27 \%$ | $16 \%$ | $11 \%$ | $15 \%$ |

NOTE: * = not tested


## District Communication Arts Assessments Third Grade

|  | Proficient |  | Nearing |  | Novice |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fall | Spring | Fall | Spring | Fall | Spring |
| Oral Reading Fluency | $68 \%$ | $69 \%$ | $20 \%$ | $21 \%$ | $12 \%$ | $10 \%$ |



## District Communication Arts Assessments <br> Fourth Grade

|  | Proficient |  | Nearing |  | Novice |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fall | Spring | Fall | Spring | Fall | Spring |
| Oral Reading Fluency | $66 \%$ | $68 \%$ | $18 \%$ | $19 \%$ | $16 \%$ | $13 \%$ |



## District Communication Arts Assessments <br> Fifth Grade

|  | Proficient |  | Nearing |  | Novice |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fall | Spring | Fall | Spring | Fall | Spring |
| Oral Reading Fluency | $75 \%$ | $44 \%$ | $13 \%$ | $24 \%$ | $12 \%$ | $32 \%$ |



## District Communication Arts Assessments Sixth Grade

|  | Advanced Proficient |  |  |  |  | Proficient |  |  |  |  | Nearing Proficient |  |  |  |  | Novice |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{\|c\|} \hline 03- \\ 04 \end{array}$ | $\begin{gathered} 04- \\ 05 \end{gathered}$ | $\begin{gathered} 05- \\ 06 \end{gathered}$ | $\begin{gathered} 06- \\ 07 \end{gathered}$ | $\begin{gathered} 07- \\ 08 \end{gathered}$ | $\begin{gathered} 03- \\ 04 \end{gathered}$ | $\begin{gathered} 04- \\ 05 \end{gathered}$ | $\begin{gathered} \hline 05- \\ 06 \end{gathered}$ | $\begin{gathered} 06- \\ 07 \end{gathered}$ | $\begin{gathered} \hline 07- \\ 08 \end{gathered}$ | $\begin{gathered} 03- \\ 04 \end{gathered}$ | $\begin{gathered} \hline 04- \\ 05 \end{gathered}$ | $\begin{gathered} 05- \\ 06 \end{gathered}$ | $\begin{gathered} 06- \\ 07 \end{gathered}$ | $\begin{gathered} 07- \\ 08 \end{gathered}$ | $\begin{gathered} 03- \\ 04 \end{gathered}$ | $\begin{gathered} 04- \\ 05 \end{gathered}$ | $\begin{array}{\|c\|} \hline 05- \\ 06 \end{array}$ | $\begin{gathered} \hline 06- \\ 07 \end{gathered}$ | $\begin{gathered} \hline 07- \\ 08 \end{gathered}$ |
| The Cay | 41\% | 58\% | 55\% | * | * | 43\% | 28\% | 28\% | * | * | 11\% | 10\% | 11\% | * | * | 5\% | 4\% | 6\% | * | * |
| Grammar | 30\% | 32\% | 24\% | * | * | 44\% | 43\% | 46\% | * | * | 15\% | 15\% | 17\% | * | * | 11\% | 10\% | 13\% | * | * |
| DRP | * | * | * | 39\% | 44\% | * | * | * | 50\% | 45\% | * | * | * | 7\% | 4\% | * | * | * | 4\% | 7\% |
| Writing | * | * | * | 25\% | 11\% | * | * | * | 51\% | 50\% | * | * | * | 23\% | 34\% | * | * | * | 1\% | 5\% |
| Literature | * | * | * | 40\% | 46\% | * | * | * | 39\% | 40\% | * | * | * | 13\% | 8\% | * | * | * | 8\% | 7\% |

* these assessments were not administered



## District Communication Arts Assessments Seventh Grade

|  | Advanced Proficient |  |  |  |  | Proficient |  |  |  |  | Nearing Proficient |  |  |  |  | Novice |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 03- | $\begin{gathered} 04- \\ 05 \end{gathered}$ | $\begin{gathered} 05- \\ 06 \end{gathered}$ | $\begin{gathered} 06- \\ 07 \end{gathered}$ | $\begin{gathered} 07- \\ 08 \end{gathered}$ | $\begin{gathered} 03- \\ 04 \end{gathered}$ | $\begin{gathered} 04- \\ 05 \end{gathered}$ | $\begin{gathered} 05- \\ 06 \end{gathered}$ | $\begin{gathered} 06- \\ 07 \end{gathered}$ | 07- | $\begin{array}{\|c\|} 03- \\ 04 \end{array}$ | $\begin{gathered} 04- \\ 05 \end{gathered}$ | $\begin{gathered} 05- \\ 06 \end{gathered}$ | $\begin{gathered} 06- \\ 07 \end{gathered}$ | $\begin{gathered} 07- \\ 08 \end{gathered}$ | $\begin{gathered} 03- \\ 04 \end{gathered}$ | $\begin{gathered} 04- \\ 05 \end{gathered}$ | $\begin{gathered} 05- \\ 06 \end{gathered}$ | $\begin{gathered} 06 \\ 07 \end{gathered}$ | $\begin{gathered} 07- \\ 08 \end{gathered}$ |
| Prince Jen | 42\% | 49\% | 57\% | * | * | 40\% | $37 \%$ | 30\% | * | * | 11\% | 8\% | 10\% | * | * | 7\% | 6\% | 3\% | * | * |
| Roll of Thunder | 35\% | 36\% | 46\% | * | * | 42\% | 40\% | 51\% | * | * | 17\% | 18\% | 3\% | * | * | 6\% | 6\% | 6\% | * | * |
| Grammar | 9\% | 7\% | 8\% | * | * | 45\% | 50\% | 34\% | * | * | 34\% | 24\% | 28\% | * | * | 12\% | $35 \%$ | 30\% | * | * |
| DRP | * | * | * | 33\% | 32\% | * | * | * | 58\% | 53\% | * | * | * | 4\% | 6\% | * | * | * | 5\% | 9\% |
| Writing | * | * | * | 22\% | 21\% | * | * | * | 52\% | 51\% | * | * | * | 21\% | 25\% | * | * | * | 5\% | 3\% |
| Literature | * | * | * | 30\% | 11\% | * | * | * | 52\% | 51\% | * | * | * | 13\% | 18\% | * | * | * | 7\% | 21\% |

* these assessments were not administered

District Communication Arts Assessment 7th Grade Proficiency Levels


Proficiency Levels

## District Communication Arts Assessments <br> Eighth Grade

|  | Advanced Proficient |  |  |  |  | Proficient |  |  |  |  | Nearing Proficient |  |  |  |  | Novice |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{\|r\|} \hline 03- \\ 04 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 04- \\ 05 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 05- \\ 06 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 06 \\ 07 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 07- \\ 08 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 03- \\ 04 \\ \hline \end{array}$ | $\begin{gathered} \hline 04- \\ 05 \end{gathered}$ | $\begin{array}{\|c\|} \hline 05- \\ 06 \end{array}$ | $\begin{array}{\|c\|} \hline 06- \\ 07 \end{array}$ | $\begin{array}{\|c\|} \hline 07- \\ 08 \end{array}$ | $\begin{array}{\|c\|} \hline 03- \\ 04 \end{array}$ | $\begin{gathered} \hline 04- \\ 05 \end{gathered}$ | $\begin{gathered} \hline 05- \\ 06 \end{gathered}$ | $\begin{array}{c\|} \hline 06- \\ 07 \end{array}$ | $\begin{gathered} \hline 07- \\ 08 \end{gathered}$ | $\begin{array}{r} \hline 03- \\ 04 \end{array}$ | $\begin{gathered} \hline 04- \\ 05 \end{gathered}$ | $\begin{gathered} \hline 05- \\ 06 \end{gathered}$ | $\begin{array}{\|c\|} \hline 06- \\ 07 \end{array}$ | $\begin{array}{\|c\|} \hline 07- \\ 08 \end{array}$ |
| The Red Pony | 27\% | 35\% | 43\% | * | * | 45\% | 43\% | 43\% | * | * | 14\% | 16\% | 12\% | * | * | 14\% | 6\% | 3\% | * | * |
| A Christmas Carol | 35\% | 41\% | 43\% | * | * | 40\% | 31\% | 32\% | * | * | 15\% | 16\% | 17\% | * | * | 11\% | 12\% | 8\% | * | * |
| Grammar | 12\% | 19\% | 16\% | * | * | 40\% | 26\% | 37\% | * | * | 23\% | 29\% | 27\% | * | * | 25\% | 26\% | 20\% | * | * |
| DRP | * | * | * | 35\% | 40\% | * | * | * | 57\% | 49\% | * | * | * | 5\% | 5\% | * | * | * | 3\% | 5\% |
| Writing | * | * | * | 21\% | 12\% | * | * | * | 59\% | 60\% | * | * | * | 19\% | 26\% | * | * | * | 1\% | 2\% |
| Poetry Exam | * | * | * | 25\% | 23\% | * | * | * | 55\% | 58\% | * | * | * | 17\% | 9\% | * | * | * | 3\% | 10\% |

* these assessments were not administered



## District Communication Arts Assessments <br> English I

|  | Advanced Proficient |  |  |  |  | Proficient |  |  |  |  | Nearing Proficient |  |  |  |  | Novice |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{\|l\|} \hline 2003- \\ 2004 \end{array}$ | $\begin{aligned} & \hline 2004- \\ & 2005 \end{aligned}$ | $\begin{gathered} 2005- \\ 2006 \\ \hline \end{gathered}$ | $\begin{gathered} 2006- \\ 2007 \end{gathered}$ | $\begin{gathered} \hline 2007- \\ 2008 \end{gathered}$ | $\begin{aligned} & 2003- \\ & 2004 \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline 2004- \\ 2005 \end{array}$ | $\begin{gathered} 2005- \\ 2006 \end{gathered}$ | $\begin{gathered} 2006- \\ 2007 \end{gathered}$ | $\begin{array}{\|c\|} \hline 2007- \\ 2008 \\ \hline \end{array}$ | $\begin{aligned} & \hline 2003- \\ & 2004 \\ & \hline \end{aligned}$ | $\begin{gathered} 2004- \\ 2005 \end{gathered}$ | $\begin{aligned} & \hline 2005- \\ & 2006 \end{aligned}$ | $\begin{gathered} 2006- \\ 2007 \end{gathered}$ | $\begin{gathered} 2007- \\ 2008 \end{gathered}$ | $\begin{aligned} & \hline 2003- \\ & 2004 \\ & \hline \end{aligned}$ | $\begin{gathered} 2004- \\ 2005 \end{gathered}$ | $\begin{aligned} & \hline 2005- \\ & 2006 \end{aligned}$ | $\begin{gathered} \hline 2006- \\ 2007 \end{gathered}$ | $\begin{array}{\|c\|} \hline 2007- \\ 2008 \end{array}$ |
| Narrative <br> Writing | 28\% | 26\% | * | * | * | 46\% | 59\% | * | * | * | 19\% | 11\% | * | * | * | 7\% | 4\% | * | * | * |
| Pamphlet <br> Writing | 38\% | 35\% | * | * | * | 43\% | 48\% | * | * | * | 15\% | 13\% | * | * | * | 4\% | 4\% | * | * | * |
| Terms Test | 52\% | 55\% | * | * | * | 33\% | 40\% | * | * | * | 11\% | 3\% | * | * | * | 4\% | 2\% | * | * | * |
| Expository Speech | 28\% | 34\% | * | * | * | 53\% | 52\% | * | * | * | 15\% | 11\% | * | * | * | 15\% | 3\% | * | * | * |
| Listening | 26\% | 30\% | * | * | * | 40\% | 52\% | * | * | * | 24\% | 19\% | * | * | * | 10\% | 5\% | * | * | * |
| Writing Sample | * | * | * | * | 2\% | * | * | * | * | 63\% | * | * | * | * | 29\% | * | * | * | * | 6\% |

ytn and 1Uth graae tnglisn curriculum was revisea in $\angle U U J-\angle O U 0$, new materials and assessments were piloted $\angle U U O-\angle U U /$. No Assessments are available for this period. The Writing Sample will replace Narrative Writing and Pamphlet Writing effective 200720n8


## District Communication Arts Assessments <br> English II

|  | Advanced Proficient |  |  |  |  | Proficient |  |  |  |  | Nearing Proficient |  |  |  |  | Novice |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{\|l\|} \hline 2003- \\ 2004 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 2004- \\ 2005 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 2005- \\ 2006 \\ \hline \end{array}$ | $\begin{array}{\|c} 2006- \\ 2007 \\ \hline \end{array}$ | $\begin{gathered} 2007- \\ 2008 \\ \hline \end{gathered}$ | $\begin{aligned} & 2003- \\ & 2004 \\ & \hline \end{aligned}$ | $\begin{aligned} & 2004- \\ & 2005 \\ & \hline \end{aligned}$ | $\begin{array}{\|l\|} \hline 2005- \\ 2006 \\ \hline \end{array}$ | $\begin{array}{\|c} 2006- \\ 2007 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 2007- \\ \hline 2008 \\ \hline \end{array}$ | $\begin{aligned} & 2003- \\ & 2004 \\ & \hline \end{aligned}$ | $\begin{array}{\|l\|} \hline 2004- \\ 2005 \\ \hline \end{array}$ | $\begin{gathered} 2005- \\ 2006 \\ \hline \end{gathered}$ | $\begin{array}{\|c} 2006- \\ 2007 \\ \hline \end{array}$ | $\begin{gathered} 2007- \\ 2008 \\ \hline \end{gathered}$ | $\begin{aligned} & 2003- \\ & 2004 \\ & \hline \end{aligned}$ | $\begin{array}{\|c} 2004- \\ 2005 \\ \hline \end{array}$ | $\begin{array}{\|c} 2005- \\ 2006 \\ \hline \end{array}$ | $\begin{array}{\|c} 2006- \\ 2007 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 2007- \\ 2008 \\ \hline \end{array}$ |
| Narrative Writing | 26\% | 24\% | * | * | * | 51\% | 57\% | * | * | * | 17\% | 14\% | * | * | * | 6\% | 5\% | * | * | * |
| Pamphlet Writing | 22\% | 24\% | * | * | * | 51\% | 53\% | * | * | * | 22\% | 19\% | * | * | * | 5\% | 4\% | * | * | * |
| Terms Test | 56\% | 57\% | * | * | * | 32\% | 37\% | * | * | * | 9\% | 4\% | * | * | * | 3\% | 2\% | * | * | * |
| Expository Speech | 33\% | 34\% | * | * | * | 53\% | 56\% | * | * | * | 11\% | 9\% | * | * | * | 3\% | 1\% | * | * | * |
| Listening | 33\% | 39\% | * | * | * | 43\% | 48\% | * | * | * | 16\% | 9\% | * | * | * | 8\% | 4\% | * | * | * |
| $\begin{aligned} & \text { Writing } \\ & \text { Sample } \end{aligned}$ | * | * | * | * | 7\% | * | * | * | * | 71\% | * | * | * | * | 19\% | * | * | * | * | 3\% |

9th and 10th grade English curriculum was revised in 2005-2006, new materials and assessments were piloted 2006-2007. No Assessments are available for this period. The Writing Sample will replace Narrative Writing and Pamphlet Writing effective 2007-2008


## District Communication Arts Assessments English III and IV

|  | Advanced- <br> Proficient | Proficient | Nearing <br> Proficient | Novice |
| :--- | :---: | :---: | :---: | :---: |
| English III | $13 \%$ | $69 \%$ | $10 \%$ | $8 \%$ |
| English IV | $19 \%$ | $56 \%$ | $12 \%$ | $13 \%$ |



## District Library Assessments

Elementary

|  |  | Advanced <br> Proficient | Proficient | Nearing <br> Proficient | Novice |
| :---: | :--- | :---: | :---: | :---: | :---: |
| 1st Grade | Book Care Rules | $72 \%$ | $24 \%$ | $4 \%$ | $0 \%$ |
|  | Library Terminology | $89 \%$ | $2 \%$ | $9 \%$ | $0 \%$ |
| 3 rd Grade | Parts of a Book | $93 \%$ | $6 \%$ | $1 \%$ | $0 \%$ |
|  | Library Layout | $88 \%$ | $8 \%$ | $4 \%$ | $0 \%$ |
| 5 th Grade | Reference | $90 \%$ | $6 \%$ | $4 \%$ | $0 \%$ |
|  | Card Catalog | $93 \%$ | $7 \%$ | $0 \%$ | $0 \%$ |



## District Library Assessments 8th and 10th Grades

|  | Advanced <br> Proficient | Proficient | Nearing <br> Proficient | Novice |
| :--- | :---: | :---: | :---: | :---: |
| 8th Grade | $47 \%$ | $23 \%$ | $6 \%$ | $8 \%$ |
| 10th Grade | $52 \%$ | $27 \%$ | $6 \%$ | $13 \%$ |

District Library Assessment 8th and 10th Grades


## District Math Assessments <br> Second Grade

2nd Grade Basic Math Facts Pre and Post Tests

|  | Advanced | Proficient | Nearing | Novice |
| :--- | :---: | :---: | :---: | :---: |
| Pre-Addition | $9 \%$ | $22 \%$ | $13 \%$ | $56 \%$ |
| Post-Addition | $56 \%$ | $21 \%$ | $6 \%$ | $16 \%$ |
| Pre-Subtraction | $2 \%$ | $4 \%$ | $3 \%$ | $91 \%$ |
| Post-Subtraction | $23 \%$ | $19 \%$ | $12 \%$ | $46 \%$ |



## District Math Assessments <br> Third Grade

3rd Grade Basic Math Facts Pre and Post Tests

|  | Advanced | Proficient | Nearing | Novice |
| :--- | ---: | ---: | ---: | ---: |
| Pre-Addition | $15 \%$ | $14 \%$ | $7 \%$ | $64 \%$ |
| Post-Addition | $56 \%$ | $16 \%$ | $5 \%$ | $23 \%$ |
| Pre-Subtraction | $3 \%$ | $5 \%$ | $3 \%$ | $89 \%$ |
| Post-Subtraction | $35 \%$ | $15 \%$ | $10 \%$ | $40 \%$ |



## District Math Assessments <br> Fourth Grade

4th Grade Basic Math Facts Pre and Post Tests

|  | Advanced | Proficient | Nearing | Novice |
| :--- | :---: | :---: | :---: | :---: |
| Pre-Multiplication | $9 \%$ | $11 \%$ | $6 \%$ | $74 \%$ |
| Post-Multiplication | $81 \%$ | $10 \%$ | $2 \%$ | $7 \%$ |
| Pre-Division | $7 \%$ | $6 \%$ | $2 \%$ | $84 \%$ |
| Post-Division | $60 \%$ | $14 \%$ | $4 \%$ | $23 \%$ |



## District Math Assessments

Fifth Grade
| 5th Grade Basic Math Facts Pre and Post Tests

|  | Advanced | Proficient | Nearing | Novice |
| :--- | :---: | :---: | :---: | :---: |
| Pre-Multiplication | $40 \%$ | $19 \%$ | $7 \%$ | $34 \%$ |
| Post-Multiplication | $75 \%$ | $10 \%$ | $4 \%$ | $11 \%$ |
| Pre-Division | $34 \%$ | $14 \%$ | $4 \%$ | $49 \%$ |
| Post-Division | $34 \%$ | $14 \%$ | $4 \%$ | $18 \%$ |



## District Math Assessments

Sixth Grade

|  | Advanced Proficient |  |  |  |  | Proficient |  |  |  |  | Nearing Proficient |  |  |  |  | Novice |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{\|c\|} \hline 03- \\ 04 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 04- \\ 05 \end{array}$ | $\begin{array}{\|c\|} \hline 05- \\ 06 \end{array}$ | $\begin{gathered} 06- \\ 07 \end{gathered}$ | $\begin{array}{\|c\|} \hline 07- \\ 08 \end{array}$ | $\begin{gathered} 03- \\ 04 \end{gathered}$ | $\begin{gathered} 04- \\ 05 \end{gathered}$ | $\begin{array}{\|c\|} \hline 05- \\ 06 \end{array}$ | $\begin{gathered} 06- \\ 07 \end{gathered}$ | $\begin{array}{\|c\|} \hline 07- \\ 08 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 03- \\ 04 \end{array}$ | $\begin{array}{\|c\|} \hline 04- \\ 05 \end{array}$ | $\begin{array}{\|c\|} \hline 05- \\ 06 \end{array}$ | $\begin{gathered} 06- \\ 07 \end{gathered}$ | $\begin{array}{\|c\|} \hline 07- \\ 08 \end{array}$ | $\begin{aligned} & \hline 03- \\ & 04 \end{aligned}$ | $\begin{gathered} 04- \\ 05 \end{gathered}$ | $\begin{array}{c\|} \hline 05- \\ 06 \end{array}$ | $\begin{gathered} 06- \\ 07 \end{gathered}$ | $\begin{gathered} 07- \\ 08 \end{gathered}$ |
| Bits \& Pieces | 35\% | 38\% | 44\% | 40\% | 35\% | 35\% | 38\% | 17\% | 14\% | 13\% | 18\% | 15\% | 13\% | 16\% | 12\% | 12\% | 12\% | 26\% | 30\% | 40\% |
| Data About Us Problem \#1 | 36\% | 35\% | 37\% | 40\% | 50\% | 22\% | 21\% | 34\% | 34\% | 32\% | 20\% | 12\% | 14\% | 11\% | 11\% | 22\% | 27\% | 15\% | 15\% | 7\% |
| Covering and Surrounding | 29\% | 40\% | 36\% | 30\% | 36\% | 35\% | 22\% | 29\% | 20\% | 23\% | 20\% | 17\% | 14\% | 13\% | 12\% | 16\% | 23\% | 21\% | 37\% | 29\% |



## District Math Assessments <br> Seventh Grade

|  | Advanced Proficient |  |  |  |  | Proficient |  |  |  |  | Nearing Proficient |  |  |  |  | Novice |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{\|l\|} \hline 03- \\ 04 \end{array}$ | $\begin{aligned} & \hline 04- \\ & 05 \end{aligned}$ | $\begin{aligned} & \hline 05- \\ & 06 \end{aligned}$ | $\begin{gathered} \hline 06- \\ 07 \end{gathered}$ | $\begin{array}{l\|} \hline 07- \\ 08 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 03- \\ 04 \end{array}$ | $\begin{array}{\|c\|} \hline 04- \\ 05 \\ \hline \end{array}$ | $\begin{aligned} & \hline 05- \\ & 06 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 06- \\ & 07 \end{aligned}$ | $\begin{array}{\|c\|} \hline 07- \\ 08 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 03- \\ 04 \\ \hline \end{array}$ | $\begin{aligned} & \hline 04- \\ & 05 \end{aligned}$ | $\begin{aligned} & 05- \\ & 06 \end{aligned}$ | $\overline{06-}$ | $\begin{array}{\|l\|} \hline 07- \\ 08 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 03- \\ 04 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 04- \\ 05 \\ \hline \end{array}$ | $\begin{array}{\|c} \hline 05- \\ 06 \\ \hline \end{array}$ | $\begin{aligned} & \hline 06- \\ & 07 \end{aligned}$ | $\begin{array}{\|c\|} \hline 07-1 \\ 08 \\ \hline \end{array}$ |
| Covering \& Surrounding (Filling and Wrapping) | 14\% | 15\% | 24\% | 21\% | * | 42\% | 22\% | 33\% | 43\% | * | 37\% | 23\% | 26\% | 17\% | * | 7\% | 40\% | 17\% | 19\% |  |
| Variables \& Patterns | 18\% | 17\% | 38\% | 31\% | 40\% | 47\% | $31 \%$ | $31 \%$ | 46\% | 36\% | 25\% | 45\% | 15\% | 10\% | 16\% | 10\% | 7\% | 16\% | 13\% | 8\% |
| Stretching \& Shrinking (Geometry and Spatial Sense) | 28\% | 41\% | 41\% | 26\% | 43\% | 37\% | 38\% | 44\% | 51\% | 33\% | 23\% | 12\% | 4\% | 12\% | 12\% | 12\% | 9\% | 11\% | 11\% | 12\% |
| What Do You Expect? | * | 19\% | 30\% | 18\% | 19\% | * | 30\% | 28\% | 36\% | 20\% | * | 21\% | 23\% | 23\% | 24\% | * | 30\% | 28\% | 23\% | 37\% |

* these assessments were not administered



## District Math Assessments <br> Eighth Grade

|  | Advanced Proficient |  |  |  |  | Proficient |  |  |  |  | Nearing Proficient |  |  |  |  | Novice |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 03- \\ & 04 \end{aligned}$ | $\begin{gathered} 04- \\ 05 \end{gathered}$ | $\begin{aligned} & 05- \\ & 06 \end{aligned}$ | $\begin{gathered} 06- \\ 07 \end{gathered}$ | $\begin{aligned} & \hline 07- \\ & 08 \end{aligned}$ | $\begin{aligned} & \hline 03- \\ & 04 \end{aligned}$ | $\begin{array}{\|c\|} \hline 04- \\ 05 \end{array}$ | $\begin{aligned} & 05- \\ & 06 \end{aligned}$ | $\begin{aligned} & \hline 06- \\ & 07 \end{aligned}$ | $\begin{aligned} & \hline 07- \\ & 08 \end{aligned}$ | $\begin{array}{\|c\|} \hline 03- \\ 04 \end{array}$ | $\begin{array}{\|c\|} \hline 04- \\ 05 \end{array}$ | $\begin{aligned} & 05- \\ & 06 \end{aligned}$ | $\begin{gathered} 06- \\ 07 \end{gathered}$ | $\begin{gathered} \hline 07- \\ 08 \end{gathered}$ | $\begin{array}{\|c\|} \hline 03- \\ 04 \end{array}$ | $\begin{gathered} 04- \\ 05 \end{gathered}$ | $\begin{gathered} \hline 05- \\ 06 \end{gathered}$ | $\begin{aligned} & 06- \\ & 07 \end{aligned}$ | $\begin{gathered} \hline 07- \\ 08 \end{gathered}$ |
| Filling and Wrapping | 15\% | * | * | * | * | 34\% | * | * | * | * | 23\% | * | * | * | * | 28\% | * | * | * | * |
| Moving Straight Ahead | 22\% | 31\% | 32\% | 20\% | 51\% | 42\% | 34\% | 48\% | 42\% | 23\% | 22\% | 20\% | 13\% | 14\% | 5\% | 14\% | 14\% | 8\% | 24\% | 22\% |
| Say it with Symbols | 38\% | 52\% | 47\% | 34\% | 27\% | 28\% | 22\% | 28\% | 28\% | 24\% | 18\% | 9\% | 12\% | 10\% | 9\% | 16\% | 17\% | 13\% | 28\% | 40\% |
| Growing, Growing, Growing | 22\% | 28\% | 26\% | 24\% | 28\% | 39\% | 34\% | 45\% | 32\% | 16\% | 24\% | 16\% | 20\% | 19\% | 14\% | 15\% | 22\% | 13\% | 25\% | 42\% |
| Cumulative | * | 35\% | 35\% | 21\% | 17\% | * | 13\% | 30\% | 33\% | 24\% | * | 13\% | 16\% | 18\% | 24\% | * | 23\% | 18\% | 28\% | 35\% |

*These assesments were not administered.


## District Math Assessments <br> Algebra I

|  | Advanced <br> Proficient | Proficient | Nearing <br> Proficient | Novice |
| :--- | :---: | :---: | :---: | :---: |
| Calculator Use | $45 \%$ | $41 \%$ | $10 \%$ | $2 \%$ |
| Semester 1 Test | $11 \%$ | $29 \%$ | $35 \%$ | $25 \%$ |
| Semester 2 Test | $19 \%$ | $28 \%$ | $33 \%$ | $17 \%$ |
| Vocabulary Pretest | $3 \%$ | $14 \%$ | $43 \%$ | $39 \%$ |
| Vocabulary Post Test | $47 \%$ | $35 \%$ | $14 \%$ | $3 \%$ |



## District Math Assessments Geometry

|  | Advanced <br> Proficient | Proficient | Nearing <br> Proficient | Novice |
| :--- | :---: | :---: | :---: | :---: |
| Radicals | $62 \%$ | $18 \%$ | $11 \%$ | $9 \%$ |
| Construction | $61 \%$ | $16 \%$ | $10 \%$ | $11 \%$ |
| Semester 1 Test | $41 \%$ | $31 \%$ | $19 \%$ | $9 \%$ |
| Semester 2 Test | $34 \%$ | $29 \%$ | $25 \%$ | $12 \%$ |
| Vocabulary Pretest | $1 \%$ | $6 \%$ | $30 \%$ | $63 \%$ |
| Vocabulary Post Test | $59 \%$ | $26 \%$ | $12 \%$ | $2 \%$ |



## District Math Assessments

Algebra II

|  | Advanced <br> Proficient | Proficient | Nearing <br> Proficient | Novice |
| :--- | :---: | :---: | :---: | :---: |
| Linear Program | $51 \%$ | $26 \%$ | $12 \%$ | $10 \%$ |
| Rational Numbers | $50 \%$ | $22 \%$ | $15 \%$ | $11 \%$ |
| Semester 1 Test | $29 \%$ | $27 \%$ | $33 \%$ | $10 \%$ |
| Semester 2 Test | $20 \%$ | $36 \%$ | $32 \%$ | $11 \%$ |
| Vocabulary Pretest | $7 \%$ | $17 \%$ | $22 \%$ | $48 \%$ |
| Vocabulary Post Test | $45 \%$ | $26 \%$ | $15 \%$ | $5 \%$ |



## District Math Assessments <br> Calculus

|  | Advanced <br> Proficient | Proficient | Nearing <br> Proficient | Novice |
| :--- | :---: | :---: | :---: | :---: |
| Semester 1 Test | $87 \%$ | $7 \%$ | $7 \%$ | $0 \%$ |
| Semester 2 Test | $78 \%$ | $20 \%$ | $2 \%$ | $0 \%$ |
| Vocabulary Pretest | $0 \%$ | $15 \%$ | $16 \%$ | $69 \%$ |
| Vocabulary Post Test | $65 \%$ | $20 \%$ | $15 \%$ | $0 \%$ |



## District Math Assessments Integrated Math II

|  | Advanced <br> Proficient | Proficient | Nearing <br> Proficient | Novice |
| :--- | :---: | :---: | :---: | :---: |
| Review | $35 \%$ | $55 \%$ | $5 \%$ | $5 \%$ |
| Algebra | $71 \%$ | $6 \%$ | $18 \%$ | $6 \%$ |
| Area | $31 \%$ | $46 \%$ | $23 \%$ | $0 \%$ |
| Polygons | $38 \%$ | $46 \%$ | $15 \%$ | $0 \%$ |
| Vocabulary Pretest | $0 \%$ | $5 \%$ | $26 \%$ | $68 \%$ |
| Vocabulary Post Test | $23 \%$ | $31 \%$ | $15 \%$ | $23 \%$ |



## District Math Assessments Statistics

|  | Advanced <br> Proficient | Proficient | Nearing <br> Proficient | Novice |
| :--- | :---: | :---: | :---: | :---: |
| Statistics Project | $59 \%$ | $18 \%$ | $21 \%$ | $0 \%$ |
| Semester 1 Test | $11 \%$ | $58 \%$ | $26 \%$ | $5 \%$ |
| Semester 2 Test | $30 \%$ | $25 \%$ | $35 \%$ | $10 \%$ |
| Vocabulary Pretest | $7 \%$ | $21 \%$ | $35 \%$ | $37 \%$ |
| Vocabulary Post Test | $49 \%$ | $31 \%$ | $21 \%$ | $0 \%$ |



## District Science Assessments

First Grade

|  | Advanced | Proficient | Nearing | Novice |
| :--- | :---: | :---: | :---: | :---: |
| Weather | $60 \%$ | $38 \%$ | $1 \%$ | $0 \%$ |
| Organisms | $58 \%$ | $36 \%$ | $6 \%$ | $0 \%$ |
| Solids \& Liquids | $69 \%$ | $21 \%$ | $5 \%$ | $5 \%$ |



## District Science Assessments Second Grade

|  | Advanced | Proficient | Nearing | Novice |
| :--- | :---: | :---: | :---: | :---: |
| Soils | $67 \%$ | $17 \%$ | $11 \%$ | $6 \%$ |
| New Plants | $76 \%$ | $21 \%$ | $3 \%$ | $0 \%$ |
| Insects | $81 \%$ | $14 \%$ | $2 \%$ | $3 \%$ |
| Balancing \& Weighing | $60 \%$ | $29 \%$ | $8 \%$ | $3 \%$ |



## District Science Assessments <br> Third Grade

|  | Advanced | Proficient | Nearing | Novice |
| :--- | :---: | :---: | :---: | :---: |
| Rocks \& Minerals | $66 \%$ | $20 \%$ | $8 \%$ | $5 \%$ |
| Chemical Tests | $68 \%$ | $20 \%$ | $6 \%$ | $5 \%$ |
| Sounds | $63 \%$ | $17 \%$ | $7 \%$ | $14 \%$ |



## District Science Assessments

Fourth Grade

|  | Advanced | Proficient | Nearing | Novice |
| :--- | :---: | :---: | :---: | :---: |
| Solar System | $55 \%$ | $37 \%$ | $6 \%$ | $2 \%$ |
| Human Body | $62 \%$ | $24 \%$ | $5 \%$ | $9 \%$ |
| Electric Circuits | $80 \%$ | $12 \%$ | $4 \%$ | $4 \%$ |



## District Science Assessments

Fifth Grade

|  | Advanced | Proficient | Nearing | Novice |
| :--- | ---: | ---: | ---: | ---: |
| Landforms | $59 \%$ | $21 \%$ | $16 \%$ | $4 \%$ |
| Microworlds | $88 \%$ | $9 \%$ | $3 \%$ | $0 \%$ |
| Floating \& Sinking | $46 \%$ | $28 \%$ | $16 \%$ | $10 \%$ |
| Models \& Designs | $68 \%$ | $26 \%$ | $5 \%$ | $1 \%$ |



## District Science Assessments

Sixth Grade

|  | Advanced Proficient |  |  |  | Proficient |  |  |  | Nearing Proficient |  |  |  | Novice |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 04- \\ 05 \end{gathered}$ | $\begin{array}{r} 05- \\ 06 \end{array}$ | $\begin{gathered} 06- \\ 07 \end{gathered}$ | $\begin{gathered} 07- \\ 08 \end{gathered}$ | $\begin{gathered} 04 \\ 05 \end{gathered}$ | $\begin{gathered} 05- \\ 06 \end{gathered}$ | $\begin{gathered} 06- \\ 07 \end{gathered}$ | $\begin{gathered} 07- \\ 08 \end{gathered}$ | $\begin{gathered} 04- \\ 05 \end{gathered}$ | $\begin{gathered} 05- \\ 06 \end{gathered}$ | $\begin{gathered} 06- \\ 07 \end{gathered}$ | $\begin{gathered} 07- \\ 08 \end{gathered}$ | $\begin{gathered} 04- \\ 05 \end{gathered}$ | $\begin{gathered} 05- \\ 06 \end{gathered}$ | $\begin{gathered} 06- \\ 07 \end{gathered}$ | $\begin{gathered} 07- \\ 08 \end{gathered}$ |
| Digestive System | 26\% | 45\% | 32\% | 38\% | 44\% | 35\% | 43\% | 35\% | 16\% | 10\% | 21\% | 19\% | 14\% | 9\% | 4\% | 8\% |
| Mystery Object | 47\% | * | * | * | 32\% | * | * | * | 6\% | * | * | * | 15\% | * | * | * |
| Ecosystems Test | 41\% | * | * | * | 36\% | * | * | * | 12\% | * | * | * | 11\% | * | * | * |
| Convection Currents | * | 44\% | 46\% | 60\% | * | 29\% | 35\% | 27\% | * | 14\% | 12\% | 8\% | * | 13\% | 7\% | 5\% |
| Catastrophic Events | * | * | 40\% | 34\% | * | * | 41\% | 40\% | * | * | 15\% | 17\% | * | * | 4\% | 9\% |

* these assessments were not administered



## District Science Assessments Seventh Grade

|  | Advanced Proficient |  |  |  | Proficient |  |  |  | Nearing Proficient |  |  |  | Novice |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 04- \\ 05 \end{gathered}$ | $\begin{gathered} \hline 05- \\ 06 \\ \hline \end{gathered}$ | $\begin{gathered} \hline 06- \\ 07 \end{gathered}$ | $\begin{gathered} \hline 07- \\ 08 \end{gathered}$ | $\begin{gathered} 04- \\ 05 \end{gathered}$ | $\begin{gathered} \hline 05- \\ 06 \\ \hline \end{gathered}$ | $\begin{aligned} & \hline 06- \\ & 07 \end{aligned}$ | $\begin{gathered} \hline 07- \\ 08 \end{gathered}$ | $\begin{gathered} 04- \\ 05 \end{gathered}$ | $\begin{aligned} & \hline 05- \\ & 06 \end{aligned}$ | $\begin{gathered} \hline 06- \\ 07 \end{gathered}$ | $\begin{gathered} \hline 07- \\ 08 \end{gathered}$ | $\begin{aligned} & \hline 04- \\ & 05 \end{aligned}$ | $\begin{gathered} \hline 05- \\ 06 \end{gathered}$ | $\begin{gathered} \hline 06- \\ 07 \end{gathered}$ | $\begin{aligned} & \hline 07- \\ & 08 \end{aligned}$ |
| Water Quality | 47\% | 50\% | 54\% | 63\% | 33\% | 30\% | 34\% | 20\% | 14\% | 12\% | 9\% | 10\% | 6\% | 8\% | 3\% | 7\% |
| Cells | 57\% | 50\% | 45\% | 42\% | 26\% | 21\% | 21\% | 33\% | 5\% | 21\% | 17\% | 13\% | 12\% | 8\% | 17\% | 5\% |
| Scientific Method | 48\% | 47\% | 48\% | 49\% | 31\% | 34\% | 40\% | 33\% | 15\% | 10\% | 9\% | 11\% | 6\% | 9\% | 3\% | 6\% |



## District Science Assessments

Eighth Grade

|  | Advanced Proficient |  |  |  | Proficient |  |  |  | Nearing Proficient |  |  |  | Novice |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \hline 04- \\ & 05 \end{aligned}$ | $\begin{array}{l\|} \hline 05- \\ 06 \end{array}$ | $\begin{aligned} & \hline 06- \\ & 07 \end{aligned}$ | $\begin{gathered} \hline 07- \\ 08 \end{gathered}$ | $\begin{aligned} & \hline 04- \\ & 05 \end{aligned}$ | $\begin{aligned} & \hline 05- \\ & 06 \end{aligned}$ | $\begin{aligned} & \hline 06- \\ & 07 \end{aligned}$ | $\begin{aligned} & \hline 07- \\ & 08 \end{aligned}$ | $\begin{aligned} & \hline 04- \\ & 05 \end{aligned}$ | $\begin{aligned} & \hline 05- \\ & 06 \end{aligned}$ | $\begin{gathered} \hline 06- \\ 07 \end{gathered}$ | $\begin{gathered} \hline 07- \\ 08 \end{gathered}$ | $\begin{gathered} \hline 04- \\ 05 \end{gathered}$ | $\begin{array}{c\|} \hline 05- \\ 06 \end{array}$ | $\begin{gathered} \hline 06- \\ 07 \end{gathered}$ | $\begin{aligned} & \hline 07- \\ & 08 \end{aligned}$ |
| Sun-Earth-Moon | 23\% | 21\% | 37\% | 13\% | 50\% | 49\% | 40\% | 51\% | 17\% | 13\% | 15\% | 19\% | 10\% | 10\% | 8\% | 17\% |
| Convection Currents in the Air | 40\% | 35\% | 32\% | * | 30\% | 48\% | 38\% | * | 24\% | 12\% | 21\% | * | 6\% | 4\% | 9\% | * |
| Earthquakes and Human Risk | 20\% | 50\% | 54\% | * | 38\% | 41\% | 33\% | * | 38\% | 6\% | 8\% | * | 4\% | 3\% | 5\% | * |
| Mystery Object | * | * | * | 26\% | * | * | * | 58\% | * | * | * | 12\% | * | * | * | 12\% |

*These assessments were not administered


## District Science Assessments <br> Physical Science

|  | 2006-07 |  |  |  |  |  |  |  | 2007-08 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Advanced Proficient |  | Proficient |  | Nearing Proficient |  | Novice |  | Advanced Proficient |  | Proficient |  | Nearing Proficient |  | Novice |  |
|  | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F |
| Measurement | 34\% | 35\% | 46\% | 45\% | 11\% | 14\% | 9\% | 6\% | 49\% | 50\% | 38\% | 27\% | 11\% | 13\% | 2\% | 10\% |
| Acid/Base | 65\% | 60\% | 24\% | 28\% | 6\% | 9\% | 5\% | 3\% | 50\% | 43\% | 34\% | 42\% | 11\% | 11\% | 5\% | 4\% |
| Pulleys, Incline planes \& Mechanical Advantage | 28\% | 28\% | 45\% | 34\% | 15\% | 13\% | 12\% | 15\% | 38\% | 51\% | 43\% | 33\% | 12\% | 10\% | 7\% | 6\% |
| Lenses and Diffraction | 48\% | 51\% | 36\% | 32\% | 8\% | 10\% | 8\% | 6\% | * | * | * | * | * | * | * | * |
| Semester I | 31\% | 36\% | 28\% | 29\% | 20\% | 16\% | 21\% | 19\% | 15\% | 14\% | 29\% | 31\% | 38\% | 35\% | 18\% | 20\% |
| Semester II | 45\% | 45\% | 24\% | 28\% | 20\% | 18\% | 11\% | 9\% | 6\% | 7\% | 20\% | 22\% | 49\% | 44\% | 25\% | 27\% |



## District Science Assessments

Biology

|  | 2005-06 |  |  |  |  |  |  |  | 2007-08 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Advanced Proficient |  | Proficient |  | Nearing Proficient |  | Novice |  | Advanced Proficient |  | Proficient |  | Nearing Proficient |  | Novice |  |
|  | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F |
| Biome Project | 62\% | 67\% | 28\% | 24\% | 7\% | 9\% | 1\% | 0\% | 55\% | 70\% | 33\% | 23\% | 7\% | 4\% | 5\% | 3\% |
| Cell Lab | 48\% | 45\% | 39\% | 42\% | 9\% | 7\% | 4\% | 6\% | 55\% | 67\% | 29\% | 23\% | 8\% | 7\% | 8\% | 3\% |
| DNA Web Exercise | 62\% | 60\% | 32\% | 36\% | 5\% | 3\% | 1\% | 1\% | 45\% | 45\% | 33\% | 39\% | 10\% | 10\% | 11\% | 6\% |
| Natural Selection | 53\% | 55\% | 36\% | 37\% | 7\% | 6\% | 4\% | 2\% | 45\% | 56\% | 37\% | 33\% | 9\% | 7\% | 12\% | 5\% |
| Quarter 1 Exam | 20\% | 21\% | 60\% | 57\% | 12\% | 13\% | 8\% | 9\% | 23\% | 19\% | 34\% | 23\% | 28\% | 35\% | 14\% | 23\% |
| Quarter 2 Exam | 25\% | 22\% | 55\% | 59\% | 13\% | 13\% | 7\% | 6\% | 15\% | 18\% | 19\% | 24\% | 30\% | 31\% | 36\% | 27\% |
| Quarter 3 Exam | 19\% | 20\% | 62\% | 59\% | 12\% | 13\% | 7\% | 8\% | 24\% | 20\% | 27\% | 28\% | 25\% | 32\% | 24\% | 20\% |
| Quarter 4 Exam | 26\% | 27\% | 60\% | 58\% | 10\% | 10\% | 4\% | 5\% | 21\% | 20\% | 34\% | 31\% | 31\% | 33\% | 14\% | 15\% |



## District Science Assessments AP Biology

|  | 2005-06 |  |  |  |  |  |  |  | 2007-08 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Advanced Proficient |  | Proficient |  | Nearing Proficient |  | Novice |  | Advanced Proficient |  | Proficient |  | Nearing Proficient |  | Novice |  |
|  | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F |
| Osmosis | 26\% | 55\% | 53\% | 39\% | 11\% | 0\% | 10\% | 6\% | 34\% | 49\% | 45\% | 47\% | 17\% | 2\% | 4\% | 2\% |
| Photosynthesis | 26\% | 37\% | 56\% | 52\% | 6\% | 9\% | 15\% | 2\% | 48\% | 61\% | 38\% | 33\% | 4\% | 4\% | 10\% | 2\% |
| DNA Technology Lab | 68\% | 67\% | 30\% | 29\% | 0\% | 4\% | 2\% | 0\% | 32\% | 58\% | 36\% | 35\% | 21\% | 4\% | 11\% | 4\% |
| Goldfish Lab | 42\% | 68\% | 50\% | 27\% | 4\% | 5\% | 4\% | 0\% | 73\% | 89\% | 19\% | 9\% | 6\% | 0\% | 2\% | 2\% |
| Semester 1 Exam | 34\% | 28\% | 50\% | 52\% | 5\% | 17\% | 11\% | 3\% | 21\% | 30\% | 39\% | 35\% | 21\% | 24\% | 19\% | 11\% |
| Final Exam | 37\% | 40\% | 61\% | 42\% | 2\% | 11\% | 0\% | 7\% | 19\% | 25\% | 31\% | 25\% | 4\% | 28\% | 4\% | 23\% |



## District Science Assessments <br> Chemistry

|  | 2005-06 |  |  |  |  |  |  |  | 2007-08 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Advanced Proficient |  | Proficient |  | Nearing Proficient |  | Novice |  | Advanced Proficient |  | Proficient |  | NearingProficient |  | Novice |  |
|  | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F |
| Chemical Reactions Lab | 34\% | 44\% | 48\% | 47\% | 4\% | 7\% | 14\% | 2\% | 14\% | 39\% | 54\% | 50\% | 12\% | 4\% | 20\% | 6\% |
| Chromatography Lab | 30\% | 42\% | 55\% | 56\% | 3\% | 1\% | 7\% | 1\% | 10\% | 33\% | 73\% | 62\% | 8\% | 3\% | 9\% | 2\% |
| Antacid Titrations Analysis | 23\% | 43\% | 41\% | 30\% | 18\% | 19\% | 18\% | 8\% | 44\% | 77\% | 20\% | 13\% | 25\% | 6\% | 11\% | 5\% |
| Semester I | 17\% | 19\% | 48\% | 49\% | 18\% | 20\% | 17\% | 12\% | 3\% | 12\% | 24\% | 36\% | 29\% | 26\% | 44\% | 25\% |
| Semester II | 12\% | 10\% | 62\% | 65\% | 20\% | 20\% | 6\% | 5\% | 5\% | 13\% | 14\% | 24\% | 30\% | 38\% | 51\% | 24\% |



## District Science Assessments AP Chemistry

|  | 2005-06 |  |  |  |  |  |  |  | 2007-08 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Advanced <br> Proficient |  | Proficient |  | Nearing Proficient |  | Novice |  | Advanced <br> Proficient |  | Proficient |  | Nearing Proficient |  | Novice |  |
|  | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| Chemical Reactions Lab | 54\% | 88\% | 8\% | 12\% | 38\% | 0\% | 0\% | 0\% | 20\% | 50\% | 40\% | 25\% | 30\% | 17\% | 10\% | 8\% |
| Additivity of Heats of Ron | 33\% | 82\% | 0\% | 0\% | 42\% | 0\% | 25\% | 12\% | 40\% | 58\% | 40\% | 42\% | 20\% | 0\% | 0\% | 0\% |
| Study of the Kinetics of | 9\% | 12\% | 18\% | 64\% | 18\% | 12\% | 55\% | 12\% | 22\% | 64\% | 56\% | 18\% | 0\% | 0\% | 22\% | 18\% |
| Behavior of Gases | 100\% | 52\% | 0\% | 24\% | 0\% | 12\% | 0\% | 12\% | 50\% | 75\% | 30\% | 25\% | 0\% | 0\% | 20\% | 0\% |
| Semester I | 37\% | 12\% | 36\% | 64\% | 27\% | 24\% | 0\% | 0\% | 40\% | 42\% | 60\% | 50\% | 0\% | 8\% | 0\% | 0\% |
| Semester II | 33\% | 24\% | 33\% | 52\% | 33\% | 24\% | 0\% | 0\% | 60\% | 58\% | 30\% | 33\% | 0\% | 8\% | 10\% | 0\% |



## District Science Assessments <br> Physics

|  | 2005-06 |  |  |  |  |  |  |  | 2007-08 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Advanced <br> Proficient |  | Proficient |  | Nearing Proficient |  | Novice |  | Advanced Proficient |  | Proficient |  | Nearing Proficient |  | Novice |  |
|  | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F |
| Newton's Second Law | 56\% | 70\% | 31\% | 24\% | 13\% | 6\% | 0\% | 0\% | 45\% | 53\% | 28\% | 27\% | 16\% | 14\% | 11\% | 6\% |
| Conservations of Energy | 63\% | 65\% | 30\% | 26\% | 6\% | 8\% | 1\% | 8\% | 32\% | 19\% | 39\% | 31\% | 19\% | 10\% | 10\% | 10\% |
| Electroscope Lab | 47\% | 52\% | 50\% | 43\% | 0\% | 5\% | 3\% | 0\% | 30\% | 46\% | 43\% | 34\% | 5\% | 2\% | 22\% | 17\% |
| Semester I Exam | 20\% | 21\% | 42\% | 48\% | 18\% | 14\% | 20\% | 16\% | 19\% | 19\% | 38\% | 31\% | 21\% | 25\% | 22\% | 25\% |
| Semester II Exam | 11\% | 28\% | 49\% | 36\% | 21\% | 14\% | 19\% | 22\% | 10\% | 14\% | 18\% | 26\% | 30\% | 28\% | 42\% | 32\% |



## District Social Studies Assessments

First Grade

|  | Advanced | Proficient | Nearing | Novice |
| :--- | :---: | :---: | :---: | :---: |
| Government | $64 \%$ | $27 \%$ | $7 \%$ | $2 \%$ |
| Economics | $81 \%$ | $14 \%$ | $4 \%$ | $1 \%$ |



## District Social Studies Assessments Second Grade

|  | Advanced | Proficient | Nearing | Novice |
| :--- | :---: | :---: | :---: | :---: |
| Geography | $76 \%$ | $10 \%$ | $8 \%$ | $7 \%$ |
| Culture | $62 \%$ | $15 \%$ | $10 \%$ | $12 \%$ |



# District Social Studies Assessments <br> Third Grade 

|  | Advanced | Proficient | Nearing | Novice |
| :--- | :---: | :---: | :---: | :---: |
| History | $54 \%$ | $30 \%$ | $6 \%$ | $10 \%$ |
| Government | $50 \%$ | $41 \%$ | $7 \%$ | $2 \%$ |



## District Social Studies Assessments <br> Fourth Grade

|  | Advanced | Proficient | Nearing | Novice |
| :--- | :---: | :---: | :---: | :---: |
| Geography | $64 \%$ | $29 \%$ | $5 \%$ | $2 \%$ |
| Government | $49 \%$ | $25 \%$ | $9 \%$ | $16 \%$ |



# District Social Studies Assessments 

Fifth Grade

|  | Advanced | Proficient | Nearing | Novice |
| :--- | :---: | :---: | :---: | :---: |
| History | $32 \%$ | $34 \%$ | $21 \%$ | $12 \%$ |
| Economics | $78 \%$ | $10 \%$ | $5 \%$ | $7 \%$ |



# District Health Enhancement Assessments 4th Grade 

|  | 2004-05 |  |  |  | 2005-06 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Healthy Fitness Zone |  |  |  | Healthy Fitness Zone |  | Below <br> Healthy <br> Fitness Zone |  |
|  | Male | Female | Male | Female | Male | Female | Male | Female |
| Curl-Ups | 90\% | 91\% | 10\% | 9\% | 93\% | 94\% | 7\% | 6\% |
| Pacer | 62\% | 70\% | 38\% | 30\% | 70\% | 89\% | 30\% | 10\% |
| Trunk Lift | 93\% | 92\% | 7\% | 8\% | 62\% | 75\% | 38\% | 25\% |


|  | 2007-2008 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Advanced <br> Proficient |  | Proficent |  | Nearing Proficient |  | Novice |  |
|  | Male | Female | Male | Female | Male | Female | Male | Female |
| Sit \& Reach | 56\% | 51\% | 24\% | 23\% | 0\% | 0\% | 21\% | 26\% |
| Trunk Lift | 25\% | 23\% | 21\% | 32\% | 34\% | 34\% | 20\% | 11\% |
| Pacer | 23\% | 33\% | 36\% | 47\% | 28\% | 18\% | 13\% | 2\% |



New assessments and proficiency levels were piloted for the 2006-2007 school year.

## District Health Enhancement Assessments 5th Grade

|  | 2004-05 |  |  |  | 2005-06 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Healthy |  | Below |  | Healthy |  | Below |  |
|  | Male | Female | Male | Female | Male | Female | Male | Female |
| Curl-Ups | 93\% | 91\% | 7\% | 9\% | 89\% | 92\% | 11\% | 8\% |
| Pacer | 75\% | 81\% | 23\% | 19\% | 74\% | 86\% | 26\% | 14\% |
| Trunk Lift | 88\% | 88\% | 12\% | 12\% | 65\% | 76\% | 35\% | 24\% |
|  | 2007-2008 |  |  |  |  |  |  |  |
|  | Advanced |  | Proficent |  | Nearing |  | Novice |  |
|  | Male | Female | Male | Female | Male | Female | Male | Female |
| Sit \& Reach | 37\% | 46\% | 32\% | 31\% | 2\% | 5\% | 29\% | 17\% |
| Trunk Lift | 27\% | 44\% | 37\% | 38\% | 24\% | 13\% | 12\% | 5\% |
| Pacer | 14\% | 26\% | 24\% | 28\% | 55\% | 46\% | 7\% | 0\% |



New assessments and proficiency levels were piloted for the 2006-2007 school year.

# District Health Enhancement Assessments 9th Grade Pacer Test 

| Pacer Test | Advanced Proficient |  |  |  |  | Proficient |  |  |  |  | Nearing Proficient |  |  |  |  | Novice |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \hline 02- \\ & 03 \end{aligned}$ | $\begin{aligned} & \hline 03- \\ & 04 \end{aligned}$ | $\begin{aligned} & \hline 04- \\ & 05 \end{aligned}$ | $\begin{aligned} & \hline 05- \\ & 06 \end{aligned}$ | $\begin{aligned} & \hline 07- \\ & 08 \end{aligned}$ | $\begin{aligned} & \hline 02- \\ & 03 \end{aligned}$ | $\begin{aligned} & \hline 03- \\ & 04 \end{aligned}$ | $\begin{aligned} & \hline 04- \\ & 05 \end{aligned}$ | $\begin{aligned} & \hline 05- \\ & 06 \end{aligned}$ | $\begin{array}{c\|} \hline 07- \\ 08 \end{array}$ | $\begin{aligned} & \hline 02- \\ & 03 \end{aligned}$ | $\begin{aligned} & 03- \\ & 04 \end{aligned}$ | $\begin{aligned} & 04- \\ & 05 \end{aligned}$ | $\begin{aligned} & \hline 05- \\ & 06 \end{aligned}$ | $\begin{array}{\|c\|} \hline 07- \\ 08 \end{array}$ | $\begin{aligned} & \hline 02- \\ & 03 \end{aligned}$ | $\begin{aligned} & \hline 03- \\ & 04 \end{aligned}$ | $\begin{aligned} & \hline 04- \\ & 05 \end{aligned}$ | $\begin{aligned} & \hline 05- \\ & 06 \end{aligned}$ | $\begin{aligned} & \hline 07- \\ & 08 \end{aligned}$ |
| Quarter 1 | 17\% | 13\% | 13\% | 11\% | 13\% | 29\% | 30\% | 28\% | 26\% | 24\% | 37\% | 39\% | 44\% | 38\% | 42\% | 18\% | 18\% | 14\% | 24\% | 21\% |
| Quarter 2 | 19\% | 14\% | 14\% | 16\% | 17\% | 48\% | 31\% | 27\% | 26\% | 25\% | 19\% | 38\% | 42\% | 39\% | 39\% | 14\% | 17\% | 16\% | 19\% | 19\% |
| Quarter 3 | 19\% | 14\% | 14\% | 18\% | 21\% | 27\% | 31\% | 33\% | 26\% | 31\% | 38\% | 41\% | 37\% | 37\% | 32\% | 16\% | 14\% | 15\% | 19\% | 15\% |
| Quarter 4 | 25\% | 19\% | 21\% | 17\% | 19\% | 29\% | 34\% | 32\% | 28\% | 29\% | 31\% | 35\% | 33\% | 39\% | 30\% | 15\% | 12\% | 13\% | 16\% | 22\% |



# District Health Enhancement Assessments 9th Grade 

|  | Advanced Proficient |  |  |  |  | Proficient |  |  |  |  | Nearing Proficient |  |  |  |  | Novice |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{\|c\|} \hline 2002- \\ 03 \end{array}$ | $\begin{gathered} 2003- \\ 04 \end{gathered}$ | $\begin{array}{\|c\|} \hline 2004- \\ 05 \\ \hline \end{array}$ | $\begin{gathered} 2005- \\ 06 \end{gathered}$ | $\begin{gathered} 2007- \\ 08 \end{gathered}$ | $\begin{gathered} 2002- \\ 03 \end{gathered}$ | $\begin{gathered} 2003- \\ 04 \end{gathered}$ | $\begin{gathered} 2004- \\ 05 \end{gathered}$ | $\begin{gathered} 2005- \\ 06 \end{gathered}$ | $\begin{gathered} 2007- \\ 08 \end{gathered}$ | $\begin{array}{\|c\|} \hline 2002- \\ 03 \end{array}$ | $\begin{gathered} 2003- \\ 04 \end{gathered}$ | $\begin{gathered} 2004- \\ 05 \end{gathered}$ | $\left\lvert\, \begin{gathered} 2005- \\ 06 \end{gathered}\right.$ | $\begin{gathered} 2007- \\ 08 \end{gathered}$ | $\begin{array}{\|c\|} \hline 2002- \\ 03 \end{array}$ | $\begin{gathered} 2003- \\ 04 \end{gathered}$ | $\left\lvert\, \begin{gathered} 2004- \\ 05 \end{gathered}\right.$ | $\left\lvert\, \begin{gathered} 2005- \\ 06 \end{gathered}\right.$ | $\begin{gathered} 2007- \\ 08 \end{gathered}$ |
| Skills Assessment | 53\% | 52\% | 39\% | 39\% | 51\% | 27\% | 22\% | 22\% | 24\% | 22\% | 14\% | 15\% | 21\% | 14\% | 11\% | 6\% | 11\% | 18\% | 23\% | 16\% |
| Written Assessment | 35\% | 55\% | 49\% | 46\% | 36\% | 28\% | 25\% | 29\% | 31\% | 35\% | 21\% | 13\% | 14\% | 16\% | 16\% | 16\% | 7\% | 9\% | 7\% | 13\% |
| Health Assessment | 27\% | 33\% | 27\% | 12\% | 21\% | 42\% | 35\% | 33\% | 36\% | 45\% | 21\% | 19\% | 24\% | 29\% | 21\% | 10\% | 13\% | 15\% | 24\% | 13\% |



# District Health Enhancement Assessments 10th Grade Pacer 

| Pacer Test | Advanced Proficient |  |  |  |  | Proficient |  |  |  |  | Nearing Proficient |  |  |  |  | Novice |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{\|l\|} \hline 02- \\ 03 \end{array}$ | $\begin{array}{\|l\|} \hline 03- \\ 04 \end{array}$ | $\begin{array}{\|c\|} \hline 04- \\ 05 \end{array}$ | $\begin{aligned} & \hline 05- \\ & 06 \end{aligned}$ | $\begin{aligned} & \hline 07- \\ & 08 \end{aligned}$ | $\begin{aligned} & \hline 02- \\ & 03 \end{aligned}$ | $\begin{array}{l\|} \hline 03- \\ 04 \end{array}$ | $\begin{aligned} & \hline 04- \\ & 05 \end{aligned}$ | $\begin{aligned} & \hline 05- \\ & 06 \end{aligned}$ | $\begin{array}{\|l\|} \hline 07- \\ 08 \end{array}$ | $\begin{aligned} & \hline 02- \\ & 03 \end{aligned}$ | $\begin{gathered} 03- \\ 04 \end{gathered}$ | $\begin{aligned} & 04- \\ & 05 \end{aligned}$ | $\begin{aligned} & 05- \\ & 06 \end{aligned}$ | $\begin{array}{\|l\|} \hline 07- \\ 08 \end{array}$ | $\begin{aligned} & \hline 02- \\ & 03 \end{aligned}$ | $\begin{array}{\|l\|} \hline 03- \\ 04 \end{array}$ | $\begin{array}{\|l\|} \hline 04- \\ 05 \end{array}$ | $\begin{aligned} & \hline 05- \\ & 06 \end{aligned}$ | $\begin{array}{\|l\|} \hline 07- \\ 08 \end{array}$ |
| Quarter 1 | 18\% | 16\% | 14\% | 16\% | 22\% | 41\% | 36\% | 45\% | 39\% | 32\% | 26\% | 27\% | 29\% | 29\% | 30\% | 16\% | 21\% | 11\% | 15\% | 16\% |
| Quarter 2 | 24\% | 22\% | 20\% | 18\% | 23\% | 39\% | 39\% | 39\% | 41\% | 37\% | 24\% | 26\% | 30\% | 31\% | 24\% | 14\% | 13\% | 11\% | 10\% | 16\% |
| Quarter 3 | 19\% | 22\% | 19\% | 20\% | 23\% | 42\% | 33\% | 35\% | 40\% | 31\% | 24\% | 27\% | 25\% | 29\% | 28\% | 15\% | 19\% | 20\% | 12\% | 18\% |
| Quarter 4 | 26\% | 25\% | 32\% | 25\% | 19\% | 36\% | 38\% | 25\% | 42\% | 38\% | 21\% | 23\% | 25\% | 26\% | 28\% | 16\% | 14\% | 18\% | 7\% | 15\% |



# District Health Enhancement Assessments 10th Grade 

|  | Advanced Proficient |  |  |  |  | Proficient |  |  |  |  | Nearing Proficient |  |  |  |  | Novice |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 02- \\ & 03 \end{aligned}$ | $\begin{array}{\|c\|} \hline 03- \\ 04 \end{array}$ | $\begin{array}{\|c\|} \hline 04- \\ 05 \end{array}$ | $\begin{array}{l\|} \hline 05- \\ 06 \end{array}$ | $\begin{aligned} & \hline 07- \\ & 08 \end{aligned}$ | $\begin{gathered} 02- \\ 03 \end{gathered}$ | $\begin{array}{\|c\|} \hline 03- \\ 04 \end{array}$ | $\begin{array}{l\|} \hline 04- \\ 05 \end{array}$ | $\begin{aligned} & 05- \\ & 06 \end{aligned}$ | $\begin{array}{\|l\|} \hline 07- \\ 08 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 02- \\ 03 \end{array}$ | $\begin{array}{\|l\|} \hline 03- \\ 04 \\ \hline \end{array}$ | $\begin{gathered} 04- \\ 05 \end{gathered}$ | $\begin{array}{\|c\|} \hline 05- \\ 06 \end{array}$ | $\begin{gathered} \hline 07- \\ 08 \end{gathered}$ | $\begin{aligned} & 02- \\ & 03 \end{aligned}$ | $\begin{gathered} \hline 03- \\ 04 \end{gathered}$ | $\begin{aligned} & \hline 04- \\ & 05 \end{aligned}$ | $\begin{aligned} & \hline 05- \\ & 06 \end{aligned}$ | $\begin{aligned} & \hline 07- \\ & 08 \end{aligned}$ |
| Skills Assessment | 26\% | 25\% | 24\% | 17\% | 41\% | 34\% | 29\% | 41\% | 34\% | 35\% | 22\% | 30\% | 25\% | 25\% | 18\% | 18\% | 15\% | 11\% | 24\% | 6\% |
| Written Assessment | 57\% | 37\% | 31\% | 54\% | 42\% | 28\% | 30\% | 41\% | 30\% | 45\% | 11\% | 19\% | 18\% | 11\% | 7\% | 3\% | 13\% | 9\% | 5\% | 6\% |
| Health Assessment | 46\% | 43\% | 47\% | 53\% | 54\% | 28\% | 29\% | 27\% | 20\% | 35\% | 17\% | 16\% | 17\% | 16\% | 5\% | 10\% | 11\% | 10\% | 11\% | 6\% |



# District Health Enhancement Assessments <br> Lifetime Sports Pacer Test 

| Pacer Test | Advanced Proficient |  |  |  |  | Proficient |  |  |  |  | Nearing Proficient |  |  |  |  | Novice |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \hline 02- \\ & 03 \end{aligned}$ | $\begin{aligned} & \hline 03- \\ & 04 \end{aligned}$ | $\begin{aligned} & \hline 04- \\ & 05 \end{aligned}$ | $\begin{aligned} & \hline 05- \\ & 06 \end{aligned}$ | $\begin{aligned} & \hline 07- \\ & 08 \end{aligned}$ | $\begin{aligned} & \hline 02- \\ & 03 \end{aligned}$ | $\begin{aligned} & \hline 03- \\ & 04 \end{aligned}$ | $\begin{aligned} & \hline 04- \\ & 05 \end{aligned}$ | $\begin{array}{\|c\|} \hline 05- \\ 06 \end{array}$ | $\begin{aligned} & \hline 07- \\ & 08 \end{aligned}$ | $\begin{aligned} & \hline 02- \\ & 03 \end{aligned}$ | $\begin{aligned} & \hline 03- \\ & 04 \end{aligned}$ | $\begin{aligned} & \hline 04- \\ & 05 \end{aligned}$ | $\begin{aligned} & \hline 05- \\ & 06 \end{aligned}$ | $\begin{array}{\|l\|} \hline 07- \\ 08 \end{array}$ | $\begin{aligned} & \hline 02- \\ & 03 \end{aligned}$ | $\begin{aligned} & \hline 03- \\ & 04 \end{aligned}$ | $\begin{aligned} & \hline 04- \\ & 05 \end{aligned}$ | $\begin{aligned} & \hline 05- \\ & 06 \end{aligned}$ | $\begin{aligned} & \hline 07- \\ & 08 \end{aligned}$ |
| Quarter 1 | 18\% | 25\% | 14\% | 10\% | 12\% | 36\% | 25\% | 24\% | 12\% | 29\% | 27\% | 16\% | 28\% | 35\% | 40\% | 19\% | 33\% | 34\% | 43\% | 19\% |
| Quarter 2 | 25\% | 28\% | 19\% | 6\% | 13\% | 33\% | 31\% | 18\% | 15\% | 30\% | 25\% | 18\% | 33\% | 32\% | 36\% | 17\% | 23\% | 29\% | 47\% | 21\% |
| Quarter 3 | 19\% | 23\% | 18\% | 13\% | 13\% | 41\% | 35\% | 30\% | 29\% | 32\% | 26\% | 18\% | 23\% | 28\% | 33\% | 24\% | 16\% | 29\% | 29\% | 22\% |
| Quarter 4 | 23\% | 27\% | 20\% | 10\% | 23\% | 11\% | 29\% | 39\% | 33\% | 33\% | 41\% | 16\% | 20\% | 31\% | 29\% | 25\% | 28\% | 21\% | 26\% | 15\% |



## District Health Enhancement Assessments

## Weightlifting

| Pacer Test | Advanced Proficient |  |  |  |  | Proficient |  |  |  |  | Nearing Proficient |  |  |  |  | Novice |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \hline 02- \\ & 03 \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline 03- \\ 04 \end{array}$ | $\begin{aligned} & \hline 04- \\ & 05 \end{aligned}$ | $\begin{aligned} & 05- \\ & 06 \end{aligned}$ | $\begin{gathered} \hline 07- \\ 08 \end{gathered}$ | $\begin{aligned} & \hline 02- \\ & 03 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 03- \\ & 04 \\ & \hline \end{aligned}$ | $\begin{gathered} 04- \\ 05 \end{gathered}$ | $\begin{gathered} 05- \\ 06 \end{gathered}$ | $\begin{array}{\|c\|} \hline 07- \\ 08 \\ \hline \end{array}$ | $\begin{aligned} & \hline 02- \\ & 03 \end{aligned}$ | $\begin{array}{\|c\|} \hline 03- \\ 04 \\ \hline \end{array}$ | $\begin{aligned} & 04- \\ & 05 \\ & \hline \end{aligned}$ | $\begin{gathered} 05- \\ 06 \end{gathered}$ | $\begin{array}{\|c\|} \hline 07- \\ 08 \end{array}$ | $\begin{gathered} 02- \\ 03 \\ \hline \end{gathered}$ | $\begin{gathered} 03- \\ 04 \end{gathered}$ | $\begin{gathered} 04- \\ 05 \end{gathered}$ | $\begin{gathered} \hline 05- \\ 06 \end{gathered}$ | $\begin{array}{\|c\|} \hline 07- \\ 08 \end{array}$ |
| Quarter 1 | 9 | 20 | 28 | 24 | 4 | 30 | 47 | 51 | 38 | 30 | 56 | 45 | 55 | 48 | 46 | 41 | 37 | 49 | 72 | 47 |
| Quarter 2 | 14 | 22 | 30 | 10 | 13 | 43 | 40 | 50 | 40 | 40 | 50 | 47 | 57 | 70 | 48 | 34 | 45 | 42 | 65 | 36 |
| Quarter 3 | 22 | 29 | 28 | 11 | 8 | 45 | 58 | 52 | 35 | 43 | 10 | 46 | 56 | 62 | 44 | 45 | 26 | 42 | 50 | 41 |
| Quarter 4 | 28 | 34 | 29 | 14 | 11 | 41 | 56 | 40 | 43 | 40 | 45 | 39 | 64 | 59 | 38 | 39 | 25 | 35 | 38 | 40 |
|  | Advanced Proficient |  |  |  |  | Proficient |  |  |  |  | Nearing Proficient |  |  |  |  | Novice |  |  |  |  |
|  | $\begin{array}{\|l\|} \hline 02- \\ 03 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 03- \\ 04 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 04- \\ 05 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 05- \\ 06 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 07- \\ 08 \\ \hline \end{array}$ | $\begin{array}{\|l} 02 \\ 03 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 03- \\ 04 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 04- \\ 05 \\ \hline \end{array}$ | $\begin{gathered} 05- \\ 06 \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline 07- \\ 08 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 02- \\ 03 \\ \hline \end{array}$ | $\begin{array}{r} 03- \\ 04 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 04- \\ 05 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 05- \\ 06 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 07- \\ 08 \\ \hline \end{array}$ | $\begin{array}{\|c} 02- \\ 03 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 03- \\ 04 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 04- \\ 05 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 05- \\ 06 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 07- \\ 08 \\ \hline \end{array}$ |
| Written Assessment | 121 | 39 | 147 | 223 | 85 | 45 | 45 | 84 | 0 | 34 | 10 | 22 | 46 | 0 | 27 | 4 | 6 | 14 | 0 | 11 |
|  | Advanced Proficient |  |  |  |  | Proficient |  |  |  |  | Nearing Proficient |  |  |  |  | Novice |  |  |  |  |
| Bench Press | $\begin{array}{\|l\|} \hline 02- \\ 03 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 03- \\ 04 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 04- \\ 05 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 05- \\ 06 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 07- \\ 08 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 02- \\ 03 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 03- \\ 04 \\ \hline \end{array}$ | $\begin{gathered} 04- \\ 05 \\ \hline \end{gathered}$ | $\begin{gathered} 05- \\ 06 \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline 07- \\ \hline 08 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 02- \\ 03 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 03- \\ 04 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 04- \\ 05 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 05- \\ 06 \\ \hline \end{array}$ | $\begin{gathered} 07- \\ 08 \end{gathered}$ | $\begin{array}{\|l\|} \hline 02 \\ 03 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 03- \\ 04 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 04- \\ 05 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 05- \\ 06 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 07- \\ 08 \\ \hline \end{array}$ |
| Quarter 1 | 4 | 19 | 19 | 7 | 5 | 26 | 42 | 33 | 24 | 12 | 56 | 36 | 44 | 31 | 23 | 52 | 57 | 86 | 120 | 100 |
| Quarter 2 | 33 | 40 | 30 | 14 | 13 | 53 | 60 | 42 | 33 | 13 | 20 | 33 | 44 | 50 | 30 | 36 | 30 | 66 | 87 | 79 |
| Quarter 3 | 38 | 47 | 32 | 28 | 18 | 53 | 60 | 41 | 37 | 19 | 28 | 23 | 43 | 44 | 35 | 40 | 28 | 59 | 66 | 70 |
| Quarter 4 | 54 | 49 | 43 | 35 | 22 | 58 | 63 | 42 | 39 | 27 | 23 | 30 | 45 | 48 | 42 | 20 | 14 | 42 | 50 | 40 |
|  | Advanced Proficient |  |  |  |  | Proficient |  |  |  |  | Nearing Proficient |  |  |  |  | Novice |  |  |  |  |
| Agility | $\begin{array}{\|l\|} \hline 02- \\ 03 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 03- \\ 04 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 04- \\ 05 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 05- \\ 06 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 07- \\ 08 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 02- \\ 03 \\ \hline \end{array}$ | $\begin{array}{r} \hline 03- \\ 04 \\ \hline \end{array}$ | $\begin{gathered} \hline 04- \\ 05 \\ \hline \end{gathered}$ | $\begin{gathered} 05- \\ 06 \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline 07- \\ 08 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 02- \\ 03 \\ \hline \end{array}$ | $\begin{gathered} 03- \\ 04 \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline 04- \\ 05 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 05- \\ 06 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 07- \\ 08 \\ \hline \end{array}$ | $\begin{array}{\|c} \hline 02- \\ 03 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 03- \\ 04 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 04- \\ 05 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 05- \\ 06 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 07- \\ 08 \\ \hline \end{array}$ |
| Quarter 1 | 15 | 30 | 40 | 75 | 36 | 22 | 41 | 50 | 49 | 33 | 55 | 36 | 41 | 23 | 27 | 47 | 45 | 44 | 38 | 26 |
| Quarter 2 | 27 | 33 | 60 | 109 | 57 | 27 | 39 | 56 | 28 | 44 | 61 | 41 | 31 | 19 | 16 | 24 | 31 | 33 | 14 | 12 |
| Quarter 3 | 35 | 52 | 65 | 102 | 61 | 26 | 45 | 47 | 26 | 38 | 51 | 30 | 36 | 16 | 13 | 47 | 31 | 24 | 12 | 26 |
| Quarter 4 | 54 | 51 | 65 | 105 | 59 | 32 | 41 | 49 | 28 | 44 | 49 | 34 | 30 | 17 | 20 | 21 | 24 | 20 | 16 | 15 |
|  | Advanced Proficient |  |  |  |  | Proficient |  |  |  |  | Nearing Proficient |  |  |  |  | Novice |  |  |  |  |
| Squat | $\begin{array}{\|l\|} \hline 02- \\ 03 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 03- \\ 04 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 04- \\ 05 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 05- \\ 06 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 07- \\ 08 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 02- \\ 03 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 03- \\ 04 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 04- \\ 05 \\ \hline \end{array}$ | $\begin{gathered} 05- \\ 06 \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline 07- \\ 08 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 02- \\ 03 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 03- \\ 04 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 04- \\ 05 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 05- \\ 06 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 07- \\ 08 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 02- \\ 03 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 03- \\ 04 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 04- \\ 05 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 05- \\ 06 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 07- \\ 08 \\ \hline \end{array}$ |
| Quarter 1 | 14 | 23 | 30 | 36 | 19 | 21 | 36 | 36 | 25 | 20 | 37 | 42 | 41 | 33 | 20 | 67 | 48 | 68 | 87 | 81 |
| Quarter 2 | 40 | 50 | 45 | 53 | 21 | 57 | 50 | 46 | 28 | 23 | 20 | 34 | 47 | 37 | 23 | 25 | 25 | 40 | 53 | 60 |
| Quarter 3 | 50 | 50 | 61 | 58 | 39 | 58 | 54 | 63 | 34 | 19 | 22 | 28 | 55 | 34 | 22 | 28 | 21 | 50 | 41 | 52 |
| Quarter 4 | 68 | 64 | 69 | 63 | 46 | 66 | 60 | 40 | 37 | 20 | 13 | 24 | 36 | 28 | 30 | 11 | 5 | 16 | 41 | 36 |
|  | Advanced Proficient |  |  |  |  | Proficient |  |  |  |  | Nearing Proficient |  |  |  |  | Novice |  |  |  |  |
| Standing Long Jump | $\begin{aligned} & \hline 02- \\ & 03 \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline 03- \\ 04 \end{array}$ | $\begin{array}{\|c\|} \hline 04- \\ 05 \\ \hline \end{array}$ | $\begin{aligned} & \hline 05- \\ & 06 \end{aligned}$ | $\begin{gathered} 07- \\ 08 \end{gathered}$ | $\begin{aligned} & \hline 02- \\ & 03 \\ & \hline \end{aligned}$ | $\begin{array}{\|l} \hline 03- \\ 04 \\ \hline \end{array}$ | $\begin{aligned} & 04- \\ & 05 \end{aligned}$ | $\begin{gathered} \hline 05- \\ 06 \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline 07- \\ 08 \end{array}$ | $\begin{aligned} & \hline 02- \\ & 03 \end{aligned}$ | $\begin{aligned} & 03- \\ & 04 \\ & \hline \end{aligned}$ | $\begin{aligned} & 04- \\ & 05 \end{aligned}$ | $\begin{array}{\|c\|} \hline 05- \\ 06 \\ \hline \end{array}$ | $\begin{gathered} 07- \\ 08 \end{gathered}$ | $\begin{gathered} 02- \\ 03 \end{gathered}$ | $\begin{gathered} 03- \\ 04 \end{gathered}$ | $\begin{array}{\|c\|} \hline 04- \\ 05 \end{array}$ | $\begin{aligned} & \hline 05- \\ & 06 \end{aligned}$ | $\begin{array}{\|c\|} \hline 07- \\ 08 \end{array}$ |
| Quarter 1 | 19 | 31 | 34 | 26 | 20 | 49 | 46 | 51 | 63 | 27 | 40 | 42 | 57 | 48 | 32 | 33 | 34 | 44 | 40 | 56 |
| Quarter 2 | 27 | 33 | 37 | 58 | 25 | 53 | 50 | 52 | 66 | 34 | 33 | 54 | 57 | 37 | 43 | 29 | 17 | 36 | 21 | 45 |
| Quarter 3 | 28 | 37 | 34 | 66 | 38 | 45 | 63 | 62 | 56 | 38 | 43 | 38 | 42 | 35 | 33 | 39 | 22 | 41 | 18 | 27 |
| Quarter 4 | 38 | 45 | 44 | 61 | 43 | 47 | 66 | 62 | 63 | 40 | 45 | 28 | 36 | 29 | 30 | 26 | 17 | 34 | 14 | 23 |

Numbers reflect the number of students performing to that level in each category.
2007/2008

## District Business Assessments High School

Business Education Piloted new assessments, no scores are available for 2006-2007 and 2007-2008

|  | Advanced Proficient |  |  | Proficient |  |  | Nearing Proficient |  |  | Novice |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2003- \\ 04 \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 2005- \\ 06 \\ \hline \end{array}$ | $\begin{gathered} 2003- \\ 04 \\ \hline \end{gathered}$ | $\begin{gathered} 2004- \\ 05 \\ \hline \end{gathered}$ | $\begin{gathered} 2005- \\ 06 \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline 2003- \\ 04 \\ \hline \end{array}$ | $\begin{gathered} 2004- \\ 05 \\ \hline \end{gathered}$ | $\begin{gathered} 2005- \\ 06 \\ \hline \end{gathered}$ | $\begin{gathered} 2003- \\ 04 \\ \hline \end{gathered}$ | $\begin{gathered} 2004- \\ 05 \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline 2005- \\ 06 \\ \hline \end{array}$ |
| Accounting I | 42\% | 75\% | 74\% | 37\% | 8\% | 26\% | 16\% | 8\% | 0\% | 5\% | 8\% | 0\% |
| Intro. To Business | 21\% | 27\% | 24\% | 38\% | 41\% | 33\% | 17\% | 27\% | 26\% | 24\% | 4\% | 17\% |
| Company Managers | 100\% | 46\% | 100\% | 0\% | 8\% | 0\% | 0\% | 15\% | 0\% | 0\% | 31\% | 0\% |
| Computer Applications I | 42\% | 20\% | 35\% | 30\% | 36\% | 30\% | 18\% | 22\% | 20\% | 10\% | 22\% | 14\% |
| Business Law I | 23\% | 29\% | 22\% | 40\% | 29\% | 41\% | 27\% | 20\% | 23\% | 10\% | 22\% | 14\% |
| Business Law II | 40\% | 13\% | 43\% | 40\% | 75\% | 43\% | 10\% | 13\% | 0\% | 10\% | 0\% | 14\% |
| Notetaking/Study Skills | 41\% | 36\% | * | 24\% | 33\% | * | 18\% | 18\% | * | 18\% | 12\% | * |
| Keyboarding I | 38\% | 22\% | 15\% | 36\% | 36\% | 47\% | 19\% | 25\% | 30\% | 6\% | 16\% | 8\% |
| Marketing I | 38\% | 84\% | 38\% | 43\% | 11\% | 42\% | 11\% | 5\% | 12\% | 8\% | 0\% | 7\% |
| Marketing II | 60\% | 67\% | 56\% | 20\% | 11\% | 18\% | 10\% | 0\% | 13\% | 10\% | 22\% | 13\% |
| Career Planning | 28\% | 13\% | 24\% | 40\% | 31\% | 42\% | 24\% | 38\% | 31\% | 9\% | 19\% | 3\% |
| Consumer Decision Making | 15\% | 32\% | 36\% | 36\% | 28\% | 36\% | 23\% | 24\% | 21\% | 26\% | 16\% | 7\% |
| Cisco First Year | 55\% | 43\% | * | 36\% | 43\% | * | 7\% | 14\% | * | 0\% | 0\% | * |
| Cisco Second Year | 100\% | 45\% | 0\% | 0\% | 55\% | 67\% | 0\% | 0\% | 33\% | 0\% | 0\% | 0\% |
| Desktop Publishing | 86\% | 55\% | 75\% | 14\% | 18\% | 25\% | 0\% | 27\% | 0\% | 0\% | 0\% | 0\% |
| Digital Video Productions | 43\% | 34\% | 31\% | 48\% | 46\% | 41\% | 9\% | 14\% | 14\% | 0\% | 6\% | 14\% |
| International Business | 66\% | 71\% | 53\% | 28\% | 4\% | 24\% | 7\% | 2\% | 12\% | 0\% | 21\% | 12\% |
| Multimedia/Web Design | 31\% | 38\% | 29\% | 31\% | 50\% | 53\% | 31\% | 12\% | 12\% | 7\% | 0\% | 6\% |
| Voice Keyboarding | 20\% | 27\% | 40\% | 24\% | 45\% | 40\% | 40\% | 18\% | 10\% | 16\% | 9\% | 10\% |



## District Family and Consumer Science Assessments High School

Family \& Consumer Science Piloted new assessments, no scores are available for 2006-2007 or 2007-2008.

|  | Advanced Proficient |  |  | Proficient |  |  | Nearing Proficient |  |  | Novice |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 03-04 | 04-05 | 05-06 | 03-04 | 04-05 | 05-06 | 03-04 | 04-05 | 05-06 | 03-04 | 04-05 | 05-06 |
| Fashion Merchandising | 20\% | 26\% | 30\% | 38\% | 39\% | 33\% | 25\% | 25\% | 29\% | 17\% | 10\% | 8\% |
| Foods \& Wellness | 30\% | 28\% | 58\% | 33\% | 34\% | 18\% | 15\% | 26\% | 22\% | 22\% | 12\% | 2\% |
| Child Development | 22\% | 21\% | 24\% | 31\% | 38\% | 28\% | 18\% | 17\% | 31\% | 29\% | 24\% | 17\% |
| Independent Living | 15\% | 25\% | 38\% | 28\% | 32\% | 16\% | 26\% | 21\% | 38\% | 31\% | 22\% | 8\% |
| On Your Own | 18\% | 21\% | 22\% | 32\% | 45\% | 43\% | 25\% | 18\% | 32\% | 25\% | 16\% | 3\% |
| Child Development II | 36\% | 31\% | 22\% | 38\% | 42\% | 11\% | 20\% | 18\% | 56\% | 6\% | 9\% | 11\% |



## High School GPA Average

|  | $03-04$ | $04-05$ | $05-06$ | $06-07$ | $07-08$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| FEM (9) | 3.059 | 3.043 | 3.267 | 3.029 | 3.096 |
| FEM (10) | 3.186 | 3.139 | 3.064 | 3.291 | 3.129 |
| FEM (11) | 3.170 | 3.163 | 3.175 | 3.118 | 3.282 |
| FEM (12) | 3.210 | 3.285 | 3.208 | 3.235 | 3.181 |
| MALE (9) | 2.733 | 2.805 | 2.676 | 2.749 | 2.862 |
| MALE (10) | 2.810 | 2.853 | 2.793 | 2.732 | 2.778 |
| MALE (11) | 2.852 | 2.829 | 2.895 | 2.891 | 2.771 |
| MALE (12) | 2.832 | 2.882 | 2.904 | 2.984 | 2.942 |



## High School GPA Analysis <br> Percent >=3.0 Students

|  | $03-04$ | $04-05$ | $05-06$ | $06-07$ | $07-08$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| FEM (9) | $62.3 \%$ | $57.6 \%$ | $71.5 \%$ | $63.2 \%$ | $57.2 \%$ |
| FEM (10) | $68.5 \%$ | $61.0 \%$ | $57.8 \%$ | $68.2 \%$ | $63.4 \%$ |
| FEM (11) | $64.2 \%$ | $66.4 \%$ | $62.8 \%$ | $57.7 \%$ | $74.8 \%$ |
| FEM (12) | $68.7 \%$ | $69.8 \%$ | $69.2 \%$ | $66.8 \%$ | $61.2 \%$ |
| MALE (9) | $45.4 \%$ | $46.3 \%$ | $40.8 \%$ | $46.8 \%$ | $43.2 \%$ |
| MALE (10) | $45.2 \%$ | $48.3 \%$ | $44.2 \%$ | $39.8 \%$ | $47.7 \%$ |
| MALE (11) | $41.3 \%$ | $42.6 \%$ | $48.8 \%$ | $45.8 \%$ | $41.8 \%$ |
| MALE (12) | $40.0 \%$ | $47.4 \%$ | $47.1 \%$ | $52.6 \%$ | $46.7 \%$ |



## High School GPA Analysis Percent 4.0 Students

|  | $03-04$ | $04-05$ | $05-06$ | $06-07$ | $07-08$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| FEM (9) | 34 | 36 | 37 | 35 | 47 |
| FEM (10) | 11 | 21 | 21 | 25 | 22 |
| FEM (11) | 9 | 7 | 13 | 20 | 20 |
| FEM (12) | 9 | 6 | 4 | 10 | 15 |
| MALE (9) | 12 | 13 | 13 | 17 | 29 |
| MALE (10) | 6 | 10 | 5 | 8 | 6 |
| MALE (11) | 3 | 4 | 6 | 6 | 8 |
| MALE (12) | 1 | 2 | 4 | 3 | 5 |



## Middle School Grades Distribution

|  | Grade 6 | Grade 7 | Grade 8 |
| :---: | :---: | :---: | :---: |
| \% A's | $54.5 \%$ | $52.9 \%$ | $42.3 \%$ |
| \% B's | $26.1 \%$ | $27.7 \%$ | $29.8 \%$ |
| \% C's | $13.0 \%$ | $11.5 \%$ | $42.3 \%$ |
| \% D's | $4.2 \%$ | $5.3 \%$ | $7.0 \%$ |
| \% F's | $2.2 \%$ | $2.6 \%$ | $4.6 \%$ |
| 2004-05 | Grade 6 | Grade 7 | Grade 8 |
| \% A's | $57.0 \%$ | $52.0 \%$ | $45.9 \%$ |
| \% B's | $24.6 \%$ | $30.0 \%$ | $29.2 \%$ |
| \% C's | $11.6 \%$ | $12.3 \%$ | $13.4 \%$ |
| \% D's | $5.0 \%$ | $3.5 \%$ | $4.9 \%$ |
| \% F's | $1.9 \%$ | $2.2 \%$ | $6.5 \%$ |
| 2005-06 | Grade 6 | Grade 7 | Grade 8 |
| \% A's | $62.7 \%$ | $75.6 \%$ | $68.4 \%$ |
| \% B's | $25.0 \%$ | $16.6 \%$ | $20.8 \%$ |
| \% C's | $9.4 \%$ | $5.9 \%$ | $7.8 \%$ |
| \% D's | $2.3 \%$ | $1.4 \%$ | $2.0 \%$ |
| \% F's | $0.7 \%$ | $0.5 \%$ | $1.1 \%$ |
| 2006-07 | Grade 6 | Grade 7 | Grade 8 |
| \% A's | $49.1 \%$ | $54.3 \%$ | $39.4 \%$ |
| \% B's | $27.0 \%$ | $22.9 \%$ | $29.3 \%$ |
| \% C's | $20.0 \%$ | $17.9 \%$ | $22.5 \%$ |
| \% D's | $2.7 \%$ | $3.0 \%$ | $6.0 \%$ |
| \% F's | $1.1 \%$ | $2.0 \%$ | $2.8 \%$ |
| 2007-08 | Grade 6 | Grade 7 | Grade 8 |
| \% A's | $57.9 \%$ | $55.2 \%$ | $46.1 \%$ |
| \% B's | $26.1 \%$ | $27.8 \%$ | $32.3 \%$ |
| \% C's | $12.0 \%$ | $11.4 \%$ | $14.0 \%$ |
| \% D's | $3.4 \%$ | $3.5 \%$ | $5.2 \%$ |
| \% F's | $0.6 \%$ | $2.1 \%$ | $2.4 \%$ |

## Middle School Grades Distribution by Gender

|  | Total | Females | Males |
| :---: | :---: | :---: | :---: |
| \% A's | $54.4 \%$ | $59.0 \%$ | $38.9 \%$ |
| \% B's | $28.5 \%$ | $25.1 \%$ | $31.3 \%$ |
| \% C's | $11.7 \%$ | $10.8 \%$ | $16.8 \%$ |
| \% D's | $3.8 \%$ | $2.6 \%$ | $7.9 \%$ |
| \% F's | $1.6 \%$ | $1.6 \%$ | $5.1 \%$ |
| 2004-05 | Total | Females | Males |
| \% A's | $51.3 \%$ | $60.4 \%$ | $42.2 \%$ |
| \% B's | $28.0 \%$ | $25.2 \%$ | $30.8 \%$ |
| \% C's | $12.5 \%$ | $9.8 \%$ | $15.1 \%$ |
| \% D's | $4.4 \%$ | $3.1 \%$ | $5.8 \%$ |
| \% F's | $3.8 \%$ | $1.5 \%$ | $6.1 \%$ |
| 2005-06 | Total | Females | Males |
| \% A's | $51.3 \%$ | $59.1 \%$ | $43.1 \%$ |
| \% B's | $29.5 \%$ | $25.5 \%$ | $33.8 \%$ |
| \% C's | $12.5 \%$ | $10.2 \%$ | $14.8 \%$ |
| \% D's | $4.1 \%$ | $3.3 \%$ | $5.1 \%$ |
| \% F's | $2.5 \%$ | $1.9 \%$ | $3.2 \%$ |
| 2006-07 | Total | Females | Males |
| \% A's | $49.1 \%$ | $54.1 \%$ | $43.5 \%$ |
| \% B's | $27.5 \%$ | $23.5 \%$ | $31.9 \%$ |
| \% C's | $17.3 \%$ | $17.8 \%$ | $16.6 \%$ |
| \% D's | $4.1 \%$ | $3.0 \%$ | $5.3 \%$ |
| \% F's | $2.0 \%$ | $1.5 \%$ | $2.7 \%$ |
| 2007-08 | Total | Females | Males |
| \% A's | $52.7 \%$ | $58.4 \%$ | $46.0 \%$ |
| \% B's | $28.9 \%$ | $25.3 \%$ | $33.1 \%$ |
| \% C's | $12.7 \%$ | $8.7 \%$ | $16.9 \%$ |
| \% D's | $4.1 \%$ | $5.2 \%$ | $2.8 \%$ |
| \% F's | $1.6 \%$ | $2.4 \%$ | $1.2 \%$ |

## Middle School Grades Distribution

## by Department

| 2003-04 | Lang. Arts | Math | Soc. St. | Science |
| :---: | :---: | :---: | :---: | :---: |
| \% A's | $38.3 \%$ | $38.5 \%$ | $39.1 \%$ | $41.5 \%$ |
| \% B's | $34.5 \%$ | $31.4 \%$ | $31.1 \%$ | $29.1 \%$ |
| \% C's | $16.0 \%$ | $16.5 \%$ | $17.4 \%$ | $17.9 \%$ |
| \% D's | $6.6 \%$ | $9.6 \%$ | $7.5 \%$ | $7.1 \%$ |
| \% F's | $4.6 \%$ | $4.1 \%$ | $4.9 \%$ | $4.3 \%$ |
| 2004-05 | Lang. Arts | Math | Soc. St. | Science |
| \% A's | $44.5 \%$ | $38.1 \%$ | $40.1 \%$ | $38.4 \%$ |
| \% B's | $33.0 \%$ | $32.4 \%$ | $31.3 \%$ | $31.3 \%$ |
| \% C's | $14.4 \%$ | $17.9 \%$ | $17.0 \%$ | $18.2 \%$ |
| \% D's | $5.2 \%$ | $8.4 \%$ | $7.4 \%$ | $7.7 \%$ |
| \% F's | $2.9 \%$ | $3.2 \%$ | $4.2 \%$ | $4.5 \%$ |
| 2005-06 | Lang. Arts | Math | Soc. St. | Science |
| \% A's | $39.6 \%$ | $39.5 \%$ | $42.8 \%$ | $46.0 \%$ |
| \% B's | $34.7 \%$ | $31.9 \%$ | $33.0 \%$ | $29.7 \%$ |
| \% C's | $14.7 \%$ | $20.3 \%$ | $15.0 \%$ | $16.1 \%$ |
| \% D's | $6.1 \%$ | $5.1 \%$ | $6.0 \%$ | $5.6 \%$ |
| \% F's | $4.4 \%$ | $3.1 \%$ | $3.3 \%$ | $2.7 \%$ |
| 2006-07 | Lang. Arts | Math | Soc. St. | Science |
| \% A's | $36.7 \%$ | $34.4 \%$ | $39.0 \%$ | $43.4 \%$ |
| \% B's | $30.2 \%$ | $31.0 \%$ | $29.7 \%$ | $27.0 \%$ |
| \% C's | $24.8 \%$ | $24.4 \%$ | $22.8 \%$ | $21.6 \%$ |
| \% D's | $5.5 \%$ | $6.6 \%$ | $5.3 \%$ | $5.3 \%$ |
| \% F's | $2.8 \%$ | $3.6 \%$ | $3.1 \%$ | $2.8 \%$ |
| 2007-08 | Lang. Arts | Math | Soc. St. | Science |
| \% A's | $39.7 \%$ | $38.3 \%$ | $52.1 \%$ | $40.1 \%$ |
| \% B's | $34.9 \%$ | $33.5 \%$ | $27.1 \%$ | $33.3 \%$ |
| \% C's | $16.1 \%$ | $20.7 \%$ | $14.3 \%$ | $16.8 \%$ |
| \% D's | $5.6 \%$ | $6.2 \%$ | $4.4 \%$ | $7.1 \%$ |
| \% F's | $3.7 \%$ | $1.3 \%$ | $2.1 \%$ | $2.7 \%$ |

## High School Grades Distribution

|  | Frosh | Soph | Junior | Senior |
| :---: | :---: | :---: | :---: | :---: |
| \% A's | $39.0 \%$ | $37.7 \%$ | $39.5 \%$ | $38.8 \%$ |
| \% B's | $32.0 \%$ | $34.8 \%$ | $31.9 \%$ | $33.3 \%$ |
| \% C's | $17.2 \%$ | $16.7 \%$ | $18.7 \%$ | $17.2 \%$ |
| \% D's | $7.4 \%$ | $7.9 \%$ | $6.9 \%$ | $8.7 \%$ |
| \% F's | $4.4 \%$ | $3.0 \%$ | $3.1 \%$ | $2.1 \%$ |
| 2004-05 | Frosh | Soph | Junior | Senior |
| \% A's | $38.2 \%$ | $40.4 \%$ | $37.0 \%$ | $41.7 \%$ |
| \% B's | $29.5 \%$ | $32.5 \%$ | $33.3 \%$ | $31.3 \%$ |
| \% C's | $19.4 \%$ | $17.2 \%$ | $19.4 \%$ | $18.0 \%$ |
| \% D's | $8.6 \%$ | $6.6 \%$ | $7.2 \%$ | $6.0 \%$ |
| \% F's | $4.4 \%$ | $3.2 \%$ | $3.1 \%$ | $3.0 \%$ |
| 2005-06 | Frosh | Soph | Junior | Senior |
| \% A's | $41.8 \%$ | $35.9 \%$ | $40.9 \%$ | $40.5 \%$ |
| \% B's | $29.9 \%$ | $33.3 \%$ | $32.0 \%$ | $32.9 \%$ |
| \% C's | $16.3 \%$ | $18.6 \%$ | $17.3 \%$ | $17.3 \%$ |
| \% D's | $7.4 \%$ | $8.3 \%$ | $6.9 \%$ | $7.0 \%$ |
| \% F's | $4.6 \%$ | $3.9 \%$ | $2.9 \%$ | $2.3 \%$ |
| 2006'07 | Frosh | Soph | Junior | Senior |
| \% A's | $39.7 \%$ | $38.2 \%$ | $39.0 \%$ | $42.5 \%$ |
| \% B's | $29.7 \%$ | $33.6 \%$ | $31.9 \%$ | $33.8 \%$ |
| \% C's | $16.5 \%$ | $17.7 \%$ | $18.4 \%$ | $16.0 \%$ |
| \% D's | $8.8 \%$ | $7.7 \%$ | $7.6 \%$ | $5.7 \%$ |
| \% F's | $5.3 \%$ | $2.8 \%$ | $3.1 \%$ | $2.0 \%$ |
| 2007-08 | Frosh | Soph | Junior | Senior |
| \% A's | $45.4 \%$ | $40.6 \%$ | $42.2 \%$ | $45.3 \%$ |
| \% B's | $27.1 \%$ | $29.5 \%$ | $29.7 \%$ | $29.5 \%$ |
| \% C's | $13.8 \%$ | $17.3 \%$ | $16.0 \%$ | $16.4 \%$ |
| \% D's | $8.2 \%$ | $10.7 \%$ | $8.6 \%$ | $7.0 \%$ |
| \% F's | $5.5 \%$ | $1.9 \%$ | $3.5 \%$ | $1.8 \%$ |

## High School Grades Distribution by Gender

High School: All Students 03-04

| 2003--2004 | Total | Females | Males |
| :---: | :---: | :---: | :---: |
| \% A's | $38.7 \%$ | $46.8 \%$ | $30.9 \%$ |
| \% B's | $33.0 \%$ | $31.8 \%$ | $34.1 \%$ |
| \% C's | $17.4 \%$ | $14.2 \%$ | $20.5 \%$ |
| \% D's | $7.6 \%$ | $5.1 \%$ | $10.0 \%$ |
| \% F's | $3.3 \%$ | $2.1 \%$ | $4.4 \%$ |

High School: All Students 04-05

| 2004--2005 | Total | Females | Males |
| :---: | :---: | :---: | :---: |
| \% A's | $39.2 \%$ | $47.0 \%$ | $31.6 \%$ |
| \% B's | $31.6 \%$ | $30.5 \%$ | $32.6 \%$ |
| \% C's | $18.5 \%$ | $15.4 \%$ | $21.6 \%$ |
| \% D's | $7.2 \%$ | $4.8 \%$ | $9.6 \%$ |
| \% F's | $3.5 \%$ | $2.3 \%$ | $4.6 \%$ |

High School: All Students 05-06

| 2005--2006 | Total | Females | Males |
| :---: | :---: | :---: | :---: |
| \% A's | $39.7 \%$ | $48.5 \%$ | $30.9 \%$ |
| \% B's | $31.9 \%$ | $29.8 \%$ | $34.1 \%$ |
| \% C's | $17.4 \%$ | $14.5 \%$ | $20.3 \%$ |
| \% D's | $7.5 \%$ | $5.3 \%$ | $9.6 \%$ |
| \% F's | $3.6 \%$ | $2.0 \%$ | $5.2 \%$ |

High School: All Students 06-07

| 2006--2007 | Total | Females | Males |
| :---: | :---: | :---: | :---: |
| \% A's | $39.5 \%$ | $47.5 \%$ | $31.5 \%$ |
| \% B's | $31.7 \%$ | $29.6 \%$ | $33.9 \%$ |
| \% C's | $17.2 \%$ | $15.0 \%$ | $19.4 \%$ |
| \% D's | $7.8 \%$ | $5.3 \%$ | $10.3 \%$ |
| \% F's | $3.7 \%$ | $2.5 \%$ | $4.9 \%$ |

High School: All Students 07-08

| 2007--2008 | Total | Females | Males |
| :---: | :---: | :---: | :---: |
| \% A's | $43.3 \%$ | $50.5 \%$ | $35.8 \%$ |
| \% B's | $28.8 \%$ | $27.8 \%$ | $30.1 \%$ |
| \% C's | $15.8 \%$ | $13.0 \%$ | $18.6 \%$ |
| \% D's | $8.1 \%$ | $5.8 \%$ | $10.3 \%$ |
| \% F's | $4.0 \%$ | $2.9 \%$ | $5.1 \%$ |

## High School Grades Distribution by Department

| 2003-2004 | Lang. Arts | Math | Soc. St. | Science |
| :---: | :---: | :---: | :---: | :---: |
| \% A's | $32.8 \%$ | $27.9 \%$ | $33.4 \%$ | $28.9 \%$ |
| \% B's | $35.8 \%$ | $30.1 \%$ | $36.6 \%$ | $35.1 \%$ |
| \% C's | $19.1 \%$ | $22.0 \%$ | $18.7 \%$ | $23.6 \%$ |
| \% D's | $8.9 \%$ | $13.8 \%$ | $8.0 \%$ | $9.2 \%$ |
| \% F's | $3.4 \%$ | $6.2 \%$ | $3.3 \%$ | $3.2 \%$ |
| 2004-2005 | Lang. Arts | Math | Soc. St. | Science |
| \% A's | $34.4 \%$ | $25.8 \%$ | $31.7 \%$ | $31.8 \%$ |
| \% B's | $34.5 \%$ | $29.0 \%$ | $34.1 \%$ | $34.5 \%$ |
| \% C's | $20.5 \%$ | $25.0 \%$ | $21.6 \%$ | $23.3 \%$ |
| \% D's | $8.0 \%$ | $14.0 \%$ | $8.7 \%$ | $6.8 \%$ |
| \% F's | $2.6 \%$ | $6.2 \%$ | $3.8 \%$ | $3.6 \%$ |
| 2005-2006 | Lang. Arts | Math | Soc. St. | Science |
| \% A's | $32.4 \%$ | $28.5 \%$ | $33.7 \%$ | $29.3 \%$ |
| \% B's | $33.4 \%$ | $27.8 \%$ | $34.1 \%$ | $36.3 \%$ |
| \% C's | $22.3 \%$ | $23.1 \%$ | $20.0 \%$ | $21.8 \%$ |
| \% D's | $8.8 \%$ | $13.4 \%$ | $9.0 \%$ | $8.8 \%$ |
| \% F's | $3.1 \%$ | $7.2 \%$ | $3.2 \%$ | $3.8 \%$ |
| 2006-2007 | Lang. Arts | Math | Soc. St. | Science |
| \% A's | $30.2 \%$ | $27.1 \%$ | $35.2 \%$ | $34.7 \%$ |
| \% B's | $34.7 \%$ | $30.7 \%$ | $34.5 \%$ | $30.7 \%$ |
| \% C's | $21.3 \%$ | $22.1 \%$ | $19.9 \%$ | $21.3 \%$ |
| \% D's | $9.4 \%$ | $14.0 \%$ | $8.0 \%$ | $9.6 \%$ |
| \% F's | $4.4 \%$ | $6.1 \%$ | $2.3 \%$ | $3.8 \%$ |
| 2007-2008 | Lang. Arts | Math | Soc. St. | Science |
| \% A's | $35.9 \%$ | $28.9 \%$ | $43.7 \%$ | $32.9 \%$ |
| \% B's | $31.3 \%$ | $26.9 \%$ | $29.4 \%$ | $29.5 \%$ |
| \% C's | $19.3 \%$ | $20.7 \%$ | $16.6 \%$ | $19.7 \%$ |
| \% D's | $8.9 \%$ | $15.4 \%$ | $7.9 \%$ | $12.1 \%$ |
| \% F's | $4.6 \%$ | $8.1 \%$ | $2.4 \%$ | $5.8 \%$ |

High School Grades Distribution by Department

High School: By Department 03-04

|  | For. Lang | Arts | Music | Phy. Ed. | Business | T \& I |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $37.5 \%$ | $44.5 \%$ | $93.7 \%$ | $48.7 \%$ | $39.2 \%$ | $43.4 \%$ |
| $\%$ B's | $35.2 \%$ | $38.6 \%$ | $5.0 \%$ | $34.4 \%$ | $37.3 \%$ | $30.8 \%$ |
| $\%$ C's | $17.9 \%$ | $11.3 \%$ | $0.8 \%$ | $11.7 \%$ | $15.0 \%$ | $15.9 \%$ |
| $\%$ D's | $6.6 \%$ | $3.5 \%$ | $0.3 \%$ | $3.4 \%$ | $5.9 \%$ | $6.4 \%$ |
| $\%$ F's | $2.9 \%$ | $2.2 \%$ | $0.2 \%$ | $1.8 \%$ | $2.7 \%$ | $3.5 \%$ |

High School: By Department 04-05

| \% A's | $38.9 \%$ | Arts | Music | Phy. Ed. | Business | T \& I |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| \% B's | $32.3 \%$ | $45.9 \%$ | $91.5 \%$ | $49.1 \%$ | $44.3 \%$ | $49.9 \%$ |
| \% C's | $19.5 \%$ | $13.2 \%$ | $5.1 \%$ | $33.3 \%$ | $29.6 \%$ | $29.7 \%$ |
| \% D's | $6.0 \%$ | $3.4 \%$ | $1.6 \%$ | $11.3 \%$ | $17.0 \%$ | $11.1 \%$ |
| \% F's | $3.3 \%$ | $2.5 \%$ | $1.2 \%$ | $2.3 \%$ | $4.3 \%$ | $4.1 \%$ |
| $5.5 \%$ |  |  |  |  |  |  |

High School: By Department 05-06

|  | For. Lang | Arts | Music | Phy. Ed. | Business | T \& I |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| \% B's | $42.0 \%$ | $51.2 \%$ | $93.0 \%$ | $50.6 \%$ | $38.7 \%$ | $46.1 \%$ |
| \% C's | $32.2 \%$ | $39.1 \%$ | $4.5 \%$ | $36.0 \%$ | $33.4 \%$ | $31.8 \%$ |
| \% D's | $15.6 \%$ | $4.7 \%$ | $2.2 \%$ | $8.7 \%$ | $14.6 \%$ | $15.5 \%$ |
| \% F's | $7.5 \%$ | $2.1 \%$ | $0.0 \%$ | $3.0 \%$ | $5.8 \%$ | $3.7 \%$ |

High School: By Department 06-07

|  | For. Lang | Arts | Music | Phy. Ed. | Business | T \& I |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| \% A's | $43.9 \%$ | $45.4 \%$ | $90.6 \%$ | $52.1 \%$ | $43.1 \%$ | $48.8 \%$ |
| \% B's | $35.1 \%$ | $35.7 \%$ | $7.3 \%$ | $32.5 \%$ | $33.3 \%$ | $33.0 \%$ |
| \% C's | $14.3 \%$ | $11.3 \%$ | $1.2 \%$ | $10.4 \%$ | $15.5 \%$ | $10.0 \%$ |
| \% D's | $5.0 \%$ | $3.8 \%$ | $0.6 \%$ | $3.3 \%$ | $5.0 \%$ | $4.1 \%$ |
| \% F's | $1.7 \%$ | $4.0 \%$ | $0.3 \%$ | $1.7 \%$ | $3.1 \%$ | $4.1 \%$ |

High School: By Department 07-08

|  | For. Lang | Arts | Music | Phy. Ed. | Business | T \& I |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| \% A's | $45.1 \%$ | $42.9 \%$ | $86.7 \%$ | $56.4 \%$ | $43.8 \%$ | $46.3 \%$ |
| \% B's | $30.7 \%$ | $37.8 \%$ | $10.6 \%$ | $30.2 \%$ | $21.4 \%$ | $21.3 \%$ |
| \% C's | $17.8 \%$ | $12.7 \%$ | $1.5 \%$ | $8.9 \%$ | $13.8 \%$ | $13.3 \%$ |
| \% D's | $4.8 \%$ | $4.4 \%$ | $0.9 \%$ | $3.0 \%$ | $6.4 \%$ | $4.4 \%$ |
| \% F's | $1.5 \%$ | $2.2 \%$ | $0.3 \%$ | $1.6 \%$ | $4.6 \%$ | $4.7 \%$ |

## Bozeman Public Schools

## District Profile

## School District Funding

## School Levies in Seven Largest Districts

|  | $03-04$ | $04-05$ | $05-06$ | $06-07$ | $07-08$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Billings | 372.1 | 374.33 | 381.83 | 379.09 | 354.58 |
| Bozeman | 310.51 | 304.68 | 310.68 | 311.55 | 326.90 |
| Butte | 340.71 | 411.61 | 419.11 | 388.00 | 377.65 |
| Great Falls | 346.27 | 351.42 | 378.14 | 347.50 | 334.21 |
| Helena | 397.18 | 397.18 | 404.65 | 414.87 | 410.81 |
| Kalispell | 372.74 | 365.88 | 383.02 | 421.51 | 379.09 |
| Missoula | 390.38 | 381.54 | 389.04 | 383.09 | 372.54 |

Mill levy or taxes per \$1000 taxable valuation for School Districts in Montanan cities with populations over 20,000


## Percent of Voters Favoring the Special Levies Elementary District

|  | Percent Favoring | Voter Turnout |
| :--- | :---: | :---: |
| $03-04$ | $76 \%$ | $8.20 \%$ |
| $04-05$ | $75 \%$ | $10.10 \%$ |
| $05-06$ | $80 \%$ | $16.70 \%$ |
| $06-07$ | $72 \%$ | $9.90 \%$ |
| $07-08$ | $53 \%$ | $42.00 \%$ |



## Percent of Voters Favoring the Special Levies High School District

|  | Percent | Voter Turnout |
| :--- | :---: | :---: |
| $03-04$ | $66 \%$ | $10.50 \%$ |
| $04-05$ | $69 \%$ | $12.00 \%$ |
| $05-06$ | $77 \%$ | $16.90 \%$ |
| $06-07$ | No Voted Levy | $11.5 \%$ |
| $07-08$ | $44.0 \%$ | $72.0 \%$ |



## General Fund Expenditures

|  | Actual | Inflationary Adjustment |
| ---: | :---: | :---: |
| 2004 | $\$ 4,852$ | $\$ 657$ |
| 2005 | $\$ 4,963$ | $\$ 546$ |
| 2006 | $\$ 5,242$ | $\$ 351$ |
| 2007 | $\$ 5,617$ | $\$ 225$ |
| 2008 | $\$ 5,872$ | $\$ 0$ |



