

| ARROWHEAD UNION HIGH SCHOOL DISTRICT   |      |          |      |      |          |       |         |       |             |   |      |          |       |       |          |         |                                |         |             |         |
|--|------|----------|------|------|----------|-------|---------|-------|-------------|---|------|----------|-------|-------|----------|---------|--------------------------------|---------|-------------|---------|
| ENROLLMENT PROJECTION  |      |          |      |      |          |       |         |       |             |   |      |          |       |       |          |         |                                |         |             |         |
| 2010-11  |      |          |      |      |          |       |         |       |             |   |      |          |       |       |          |         |                                |         |             |         |
| ARROWHEAD HIGH SCHOOL AND K-8 FEEDER SCHOOL DISTRICT   |      |          |      |      |          |       |         |       |             |   |      |          |       |       |          |         |                                |         |             |         |
| ACTUAL ENROLLMENT  |      |          |      |      |          |       |         |       |             |   |      |          |       |       |          |         | AHS % INCREASE OVER prior year |         |             |         |
| Senior KG  | 1ST  | 2ND      | 3RD  | 4TH  | 5TH      | 6TH   | 7TH     | 8TH   | 9TH         | 10TH  | 11TH | 12TH     | TOTAL | TOTAL | 2005-06  | 2006-07 | 2007-08                        | 2008-09 | 2009-10     | 2010-11 |
| 436  | 442  | 442      | 495  | 478  | 490      | 483   | 500     | 525   | 4291        | 556   | 639  | 605      | 579   | 2,379 | 6,670    | 2005-06 |                                |         |             |         |
| 439  | 458  | 464      | 472  | 518  | 492      | 518   | 490     | 508   | 4359        | 541   | 557  | 626      | 617   | 2,341 | 6,700    | 2006-07 | -1.60%                         |         |             |         |
| 474  | 455  | 479      | 475  | 493  | 532      | 511   | 513     | 499   | 4431        | 564   | 546  | 554      | 648   | 2,312 | 6,743    | 2007-08 | -1.24%                         |         |             |         |
| 466  | 482  | 467      | 493  | 483  | 502      | 545   | 514     | 540   | 4492        | 549   | 570  | 548      | 568   | 2,235 | 6,727    | 2008-09 | -3.33%                         |         |             |         |
| 464  | 463  | 498      | 480  | 503  | 500      | 528   | 561     | 527   | 4524        | 574   | 544  | 566      | 567   | 2,251 | 6,775    | 2009-10 | 0.72%                          |         |             |         |
| 393  | 472  | 476      | 508  | 488  | 520      | 512   | 535     | 556   | 4460        | 572   | 578  | 549      | 579   | 2,278 | 6,738    | 2010-11 | 1.20%                          |         |             |         |
| ENROLLMENT PROJECTIONS   |      |          |      |      |          |       |         |       |             |   |      |          |       |       |          |         |                                |         |             |         |
| ENROLLMENT PROJECTION #1   |      |          |      |      |          |       |         |       |             | ENROLLMENT PROJECTION #2  |      |          |       |       |          |         |                                |         |             |         |
| Baseline Trend Model (TEN Year Survival Ratio)   |      |          |      |      |          |       |         |       |             | FIVE Year Trend Model (FIVE Year Survival Ratio)  |      |          |       |       |          |         |                                |         |             |         |
|  |      |          |      |      |          |       |         |       | Change From |   |      |          |       |       |          |         |                                |         | Change From |         |
|  |      |          |      |      |          |       |         |       | 2010-11     |   |      |          |       |       |          |         |                                |         | 2010-11     |         |
| 9th  | 10th | SC Total | 11th | 12th | NC Total | TOTAL | Gr 9-12 | TOTAL | %           | 9th   | 10th | SC Total | 11th  | 12th  | NC Total | TOTAL   | Gr 9-12                        | TOTAL   | %           |         |
| 620  | 574  | 1,194    | 576  | 563  | 1,139    | 2,333 | 2.41%   | 55    | 2011-12     | 599   | 574  | 1,173    | 576   | 564   | 1,140    | 2,313   | 1.54%                          | 35      |             |         |
| 607  | 622  | 1,229    | 572  | 591  | 1,163    | 2,392 | 2.53%   | 114   | 2012-13     | 589   | 602  | 1,191    | 572   | 592   | 1,164    | 2,355   | 1.82%                          | 77      |             |         |
| 591  | 609  | 1,200    | 620  | 587  | 1,207    | 2,407 | 0.63%   | 129   | 2013-14     | 569   | 591  | 1,160    | 599   | 588   | 1,187    | 2,347   | -0.34%                         | 69      |             |         |
| 622  | 593  | 1,215    | 607  | 636  | 1,243    | 2,458 | 2.12%   | 180   | 2014-15     | 601   | 572  | 1,173    | 589   | 616   | 1,205    | 2,378   | 1.32%                          | 100     |             |         |
| 603  | 624  | 1,227    | 590  | 623  | 1,213    | 2,440 | -0.73%  | 162   | 2015-16     | 580   | 603  | 1,183    | 569   | 605   | 1,174    | 2,357   | -0.88%                         | 79      |             |         |
| 651  | 605  | 1,256    | 621  | 606  | 1,227    | 2,483 | 1.76%   | 205   | 2016-17     | 621   | 582  | 1,203    | 601   | 585   | 1,186    | 2,389   | 1.36%                          | 111     |             |         |
| 632  | 653  | 1,285    | 603  | 638  | 1,241    | 2,526 | 1.73%   | 248   | 2017-18     | 602   | 624  | 1,226    | 580   | 617   | 1,197    | 2,423   | 1.42%                          | 145     |             |         |
| 651  | 634  | 1,285    | 650  | 618  | 1,268    | 2,553 | 1.07%   | 275   | 2018-19     | 619   | 604  | 1,223    | 621   | 596   | 1,217    | 2,440   | 0.70%                          | 162     |             |         |
| 563  | 653  | 1,216    | 632  | 667  | 1,299    | 2,515 | -1.49%  | 237   | 2019-20     | 527   | 621  | 1,148    | 602   | 638   | 1,240    | 2,388   | -2.13%                         | 110     |             |         |
| 597  | 565  | 1,162    | 651  | 648  | 1,299    | 2,461 | -2.15%  | 183   | 2020-21     | 581   | 529  | 1,110    | 619   | 618   | 1,237    | 2,347   | -1.72%                         | 69      |             |         |
| This projection model assumes that long term trends (PAST TEN YEARS) in enrollment and migration will be representative of future trends in the district. This projection was completed by the Applied Population Laboratory at UW-Madison.        |      |          |      |      |          |       |         |       |             | This projection model assumes that recent trends (PAST FIVE YEARS) in enrollment and migration will be representative of future trends in the district. This projection was completed by the Applied Population Laboratory at UW-Madison. |      |          |       |       |          |         |                                |         |             |         |
| ENROLLMENT PROJECTION #3   |      |          |      |      |          |       |         |       |             | ENROLLMENT PROJECTION #4  |      |          |       |       |          |         |                                |         |             |         |
| TWO Year Trend Model (TWO Year Survival Ratio)   |      |          |      |      |          |       |         |       |             | Nine Year Variable Survival Ratio Prepared by the district  |      |          |       |       |          |         |                                |         |             |         |
|  |      |          |      |      |          |       |         |       | Change From |   |      |          |       |       |          |         |                                |         | Change From |         |
|  |      |          |      |      |          |       |         |       | 2010-11     |   |      |          |       |       |          |         |                                |         | 2010-11     |         |
| 9th  | 10th | SC Total | 11th | 12th | NC Total | TOTAL | Gr 9-12 | TOTAL | %           | 9th   | 10th | SC Total | 11th  | 12th  | NC Total | TOTAL   | Gr 9-12                        | TOTAL   | %           |         |
| 597  | 571  | 1,168    | 579  | 565  | 1,144    | 2,312 | 1.49%   | 34    | 2011-12     | 615   | 572  | 1,187    | 576   | 563   | 1,139    | 2,326   | 2.11%                          | 48      |             |         |
| 579  | 597  | 1,176    | 572  | 595  | 1,167    | 2,343 | 1.34%   | 65    | 2012-13     | 604   | 618  | 1,222    | 569   | 591   | 1,160    | 2,382   | 2.41%                          | 104     |             |         |
| 566  | 579  | 1,145    | 597  | 588  | 1,185    | 2,330 | -0.55%  | 52    | 2013-14     | 591   | 606  | 1,197    | 618   | 583   | 1,201    | 2,398   | 0.67%                          | 120     |             |         |
| 597  | 566  | 1,163    | 579  | 614  | 1,193    | 2,356 | 1.12%   | 78    | 2014-15     | 624   | 597  | 1,221    | 604   | 636   | 1,240    | 2,461   | 2.63%                          | 183     |             |         |
| 580  | 596  | 1,176    | 566  | 596  | 1,162    | 2,338 | -0.76%  | 60    | 2015-16     | 605   | 630  | 1,235    | 600   | 621   | 1,221    | 2,456   | -0.20%                         | 178     |             |         |
| 614  | 579  | 1,193    | 597  | 583  | 1,180    | 2,373 | 1.50%   | 95    | 2016-17     | 676   | 613  | 1,289    | 634   | 622   | 1,256    | 2,545   | 3.62%                          | 267     |             |         |
| 590  | 614  | 1,204    | 580  | 614  | 1,194    | 2,398 | 1.05%   | 120   | 2017-18     | 650   | 682  | 1,332    | 619   | 646   | 1,265    | 2,597   | 2.04%                          | 319     |             |         |
| 602  | 589  | 1,191    | 614  | 596  | 1,210    | 2,401 | 0.13%   | 123   | 2018-19     | 674   | 655  | 1,329    | 693   | 628   | 1,321    | 2,650   | 2.04%                          | 372     |             |         |
| 504  | 602  | 1,106    | 590  | 632  | 1,222    | 2,328 | -3.04%  | 50    | 2019-20     |   |      |          |       |       |          |         |                                |         |             |         |
| 526  | 504  | 1,030    | 602  | 607  | 1,209    | 2,239 | -3.82%  | -39   | 2020-21     | This projection ends at 2018-19   |      |          |       |       |          |         |                                |         |             |         |
| This projection model assumes that even more recent trends (PAST TWO YEARS) in enrollment and migration will be representative of future trends in the district. This projection was completed by the Applied Population Laboratory at UW-Madison. |      |          |      |      |          |       |         |       |             | Enrollment projection # 4 uses a nine year survival ratio formula. This projection has been used by the district for the past fifteen plus years to project enrollment.   |      |          |       |       |          |         |                                |         |             |         |
| The Applied Population Laboratory projections (#1, 2 and 3) multiply survival ratios by previous year actual or projected enrollment.  |      |          |      |      |          |       |         |       |             |   |      |          |       |       |          |         |                                |         |             |         |
| The district's projection (#4) multiplies survival ratios by the 2010-11 actual enrollment.  |      |          |      |      |          |       |         |       |             |   |      |          |       |       |          |         |                                |         |             |         |