

General Conclusions

Overall, the data analysis showed that across the three years of DIBELS data collection, the largest gains and highest levels of student performance were significantly greatest during the 2006-2007 intervention years. Comparisons across measures showed this to be evident for the ISF, PSF, and NWF measures. It does appear that performance during the 2005-2006 pre-intervention years was somewhat lower than the 2004-2005 pre-intervention years. Effect size calculations found moderate effects for PSF and NWF comparing the intervention year to the pre-intervention 2004-2005 year, with large effects evident against the 2005-2006 pre-intervention years.

Although no direct comparison group within years was available, the cross-year comparison does imply that students performed best during the intervention year. Given that the district demographics would not change substantially across this period, the data does imply that the impacts of the intervention were significant and substantial.