

Enrollment Projections 2021

Background:

Iowa public schools are funded on a per-pupil basis according to their October 1 Certified Enrollment Counts. Enrollment is the singularly most significant driving force for a school district's finances. Consequently, prudent school boards and districts carefully plan using their enrollment projections for future years.

Enrollment Projections:

The table below is from the Iowa Department of Education. They have a data department that does enrollment projections for all Iowa school districts. Their table is based on the projections provided *last spring* (April 6, 2020). The projections do not consider our actual count in October.

District Level Certified Enrollment Projections 2021 to 2025

Five-year Certified Enrollment History					Five-year Certified Enrollment Projections				
Oct '15	Oct '16	Oct '17	Oct '18	Oct '19	Oct '20	Oct '21	Oct '22	Oct '23	Oct '24
801.3	812.2	797.6	791.5	774.9	755.7	743.0	730.2	705.8	692.3

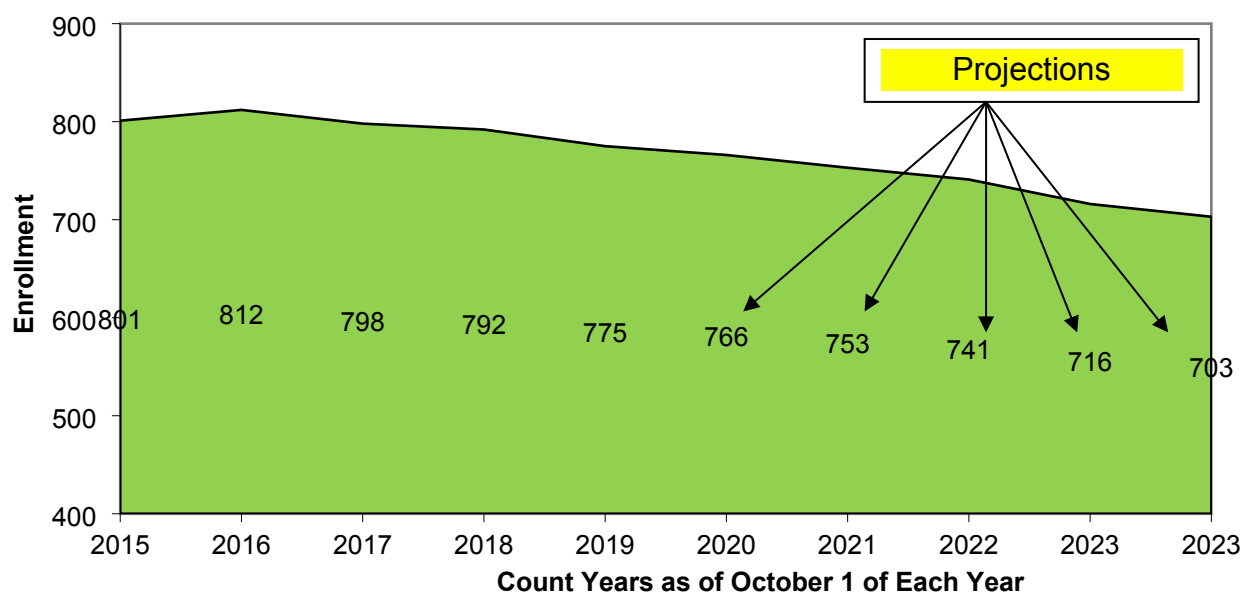
Source: Iowa Department of Education, Bureau of Information and Analysis.

766.0*	753.4	740.6	716.2	702.7
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**Revised based upon our actual October 1 count.*

The graph below shows our most recent enrollment projections for Belmond-Klemme. It is based on the data on the preceding page.

Belmond-Klemme Enrollment History & Projections



Projection Methodology – Cohort Attrition:

The overall enrollment projections above use a mathematical formula which calculates for students who leave or enter the district at various grade levels based upon our school's enrollment history (our attrition rate).

Wright County, Iowa, Birth Rates 2006 to 2015:

The projections above are based upon the average percent of the county birth rate that usually attends Belmond-Klemme. The birth rate in Wright County for ten years through 2015 appears below and shows a relatively stable trend. (This year's kindergarten was born in 2015.)

2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
176	177	173	160	154	151	128	150	155	162

Class Counts:

The numbers above are distributed among the 13 grades in our system. Actual class counts vary from class to class. The numbers below show actual student counts and section counts by grade during the second semester of this school year.

Current Class Counts:

	Class Count	Sections
Kindergarten	52	3
Grade 1	46	2
Grade 2	43	2
Grade 3	45	2
Grade 4	46	2
Grade 5	50	2
Grade 6	43	2
Grade 7	67	3
Grade 8	48	2
Grade 9	48	2
Grade 10	69	3
Grade 11	62	3
Grade 12	60	3

Projected Class Counts:

Class Count	Sections
50	3
52	3
46	2
43	2
45	2
46	2
50	2
43	2
67	3
48	2
48	2
69	3
62	2

Recommended Action:

No action is necessary. This is an informational and discussion item since it is the primary basis for the general fund of our certified budget.