

# EASTERN CARVER COUNTY SCHOOL DISTRICT #112

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## ENROLLMENT PROJECTIONS

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January 12, 2012

# EXECUTIVE SUMMARY

- K-12 enrollment projected to be flat over the next ten years
  - Enrollment change ranges from -51 students to +147 students

# EXECUTIVE SUMMARY

## ENROLLMENT PROJECTIONS

Year	Low K Low Mig	Low K High Mig	High K Low Mig	High K High Mig
<b>2011-12</b>	<b>8,976</b>	<b>8,976</b>	<b>8,976</b>	<b>8,976</b>
2012-13	9,129	9,149	9,139	9,159
2013-14	9,171	9,201	9,190	9,221
2014-15	9,150	9,172	9,178	9,201
2015-16	9,062	9,080	9,099	9,117
2016-17	9,025	9,043	9,072	9,090
2017-18	8,969	8,990	9,025	9,047
2018-19	8,943	8,982	9,009	9,050
2019-20	8,875	8,938	8,953	9,017
2020-21	8,879	8,962	8,967	9,051
2021-22	8,925	9,024	9,023	9,123

# EXECUTIVE SUMMARY

- K-5 enrollment decreases in the next five years as well as the next ten years
  - Resident live births declined in the past several years
  - Large grades leaving K-5
  - Modest increase in single-family detached housing units
    - 755 additional s-f units by 2015
      - New units yield more K-5 students than middle school or high school students
      - New units bring more preschool than school age children

# EXECUTIVE SUMMARY

## Resident Live Births

Year (Sept 1 – Aug. 31)	Resident Births
1996-1997	579
1997-1998	593
1998-1999	576
1999-2000	621
2000-2001	664
2001-2002	615
2002-2003	647
2003-2004	658
2004-2005	677
2005-2006	724
2006-2007	715
2007-2008	635
2008-2009	605
2009-2010	605
2010-2011	607

# EXECUTIVE SUMMARY

## ENROLLMENT 2011-12

	1	2	3	4	5
Bluff Creek	90	107	86	102	95
Chanhassen	77	91	76	103	108
Chaska	81	92	83	88	100
Clover Ridge	152	138	144	125	145
East Union	46	46	37	43	27
Jonathan	100	104	90	100	117
Victoria	107	138	119	116	145
Total	653	716	635	677	737

# EXECUTIVE SUMMARY

## New S-F Detached Units

Year Built	Number	Year Built	Number
1995	380	2003	420
1996	398	2004	397
1997	370	2005	346
1998	430	2006	224
1999	407	2007	179
2000	395	2008	75
2001	415	2009	154
2002	475	2010	139

# EXECUTIVE SUMMARY

- Middle school enrollment flat in the next five years but declines over ten years
- High school enrollment increases both short term and long term

# EXECUTIVE SUMMARY

## ENROLLMENT PROJECTIONS

	K-5	6-8	9-12	Total
<b>2011-12</b>	<b>4,023</b>	<b>2,148</b>	<b>2,805</b>	<b>8,976</b>
<b>2016-17</b>				
Low K/Low Mig	3,804	2,131	3,090	9,025
Low K/High Mig	3,875	2,123	3,045	9,043
High K/Low Mig	3,850	2,131	3,090	9,072
High K/High Mig	3,922	2,123	3,045	9,090
<b>2021-22</b>				
Low K/Low Mig	3,904	1,968	3,053	8,925
Low K/High Mig	3,974	1,989	3,060	9,024
High K/Low Mig	3,962	1,996	3,065	9,023
High K/High Mig	4,033	2,017	3,072	9,123

# EXECUTIVE SUMMARY

- Total K-12 enrollment also affected by
  - Net loss of about 800 students per year through public options
    - This number has increased, however, open enrollment and charter school enrollment increasing statewide
      - District is not a destination district
  - Higher than average attendance at private schools

# EXECUTIVE SUMMARY

- Projections by elementary buildings
  - Chanhassen Elementary School declines 16% in five years
  - Clover Ridge and Bluff Creek show small enrollment increases
- Projections by middle school buildings
  - Pioneer Ridge declines by 18% in five years

# EXECUTIVE SUMMARY

## SINGLE-FAMILY HOUSING UNITS October 2011

Municipality	Total Dwelling Units	Single-Family Detached	Single-Family Attached*	Apartment Complexes**
Carver	1,178	1,028	132	18
Chanhassen	6,028	3,580	1,987	461
Chaska	8,239	4,725	1,789	1,725
Dahlgren Twp.	280	280	0	0
Laketown Twp.	187	187	0	0
San Francisco Twp.	138	138	0	0
Victoria	2,219	1,938	183	98
Total	18,269	11,876	4,091	2,302

- Townhomes, Duplex, Triplex, 4-Plex
- Complexes with more than 4 units

# EXECUTIVE SUMMARY

- Single-family detached units yield significantly more students than other unit types
- More recently built units yield more students

# EXECUTIVE SUMMARY

## RESIDENT STUDENT YIELD BY DWELLING UNIT TYPE

Dwelling Type	Number	K-5 Yield	K-12 Yield
Single-Family Detached	11,876	0.26	0.59
Townhomes, et. al.	4,091	0.06	0.13
Apartments	2,302	0.13	0.24

# EXECUTIVE SUMMARY

## K-12 STUDENT YIELD IN SINGLE-FAMILY DETACHED UNITS BY ERA BUILT

Era Built	Single-Family Detached units	K-12 Students in Single-Family Detached Units	K-12 Students per Unit
2000 and later	3,218	2,674	0.83
1980-1999	5,783	3,395	0.59
Pre 1980	2,875	982	0.34
Total	11,876	7,051	0.59

# EXECUTIVE SUMMARY

- New s-f detached units and the sale of existing units do not significantly increase student yield over existing units that did not turnover

# EXECUTIVE SUMMARY

## K-5 STUDENT YIELD FROM SINGLE-FAMILY UNITS

Attendance Area	Existing Units No Sale	Existing Units Sale	New Units
Bluff Creek	.23	.28	.30
Chanhassen	.17	.17	.15
Chaska	.22	.24	.35
Clover Ridge	.37	.25	.26
East Union	.30	.21	---
Jonathan	.23	.29	.34
Victoria	.32	.41	.39
Victoria (South)	.17	.13	---

# EXECUTIVE SUMMARY

- Housing Starts Method produces high K-5 enrollment than the Cohort Survival Method
  - Most similar for East Union, Clover Ridge and Chanhassen
  - Largest differences for Victoria and Jonathan