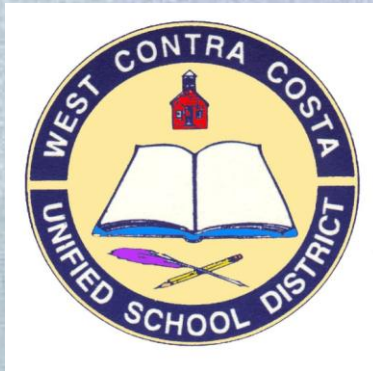


# Davis Demographics Report

## May 1, 2013

# Ten Year Demographic Study



# Projection Calculations

**Calculated for each of the district 400 Study Areas**

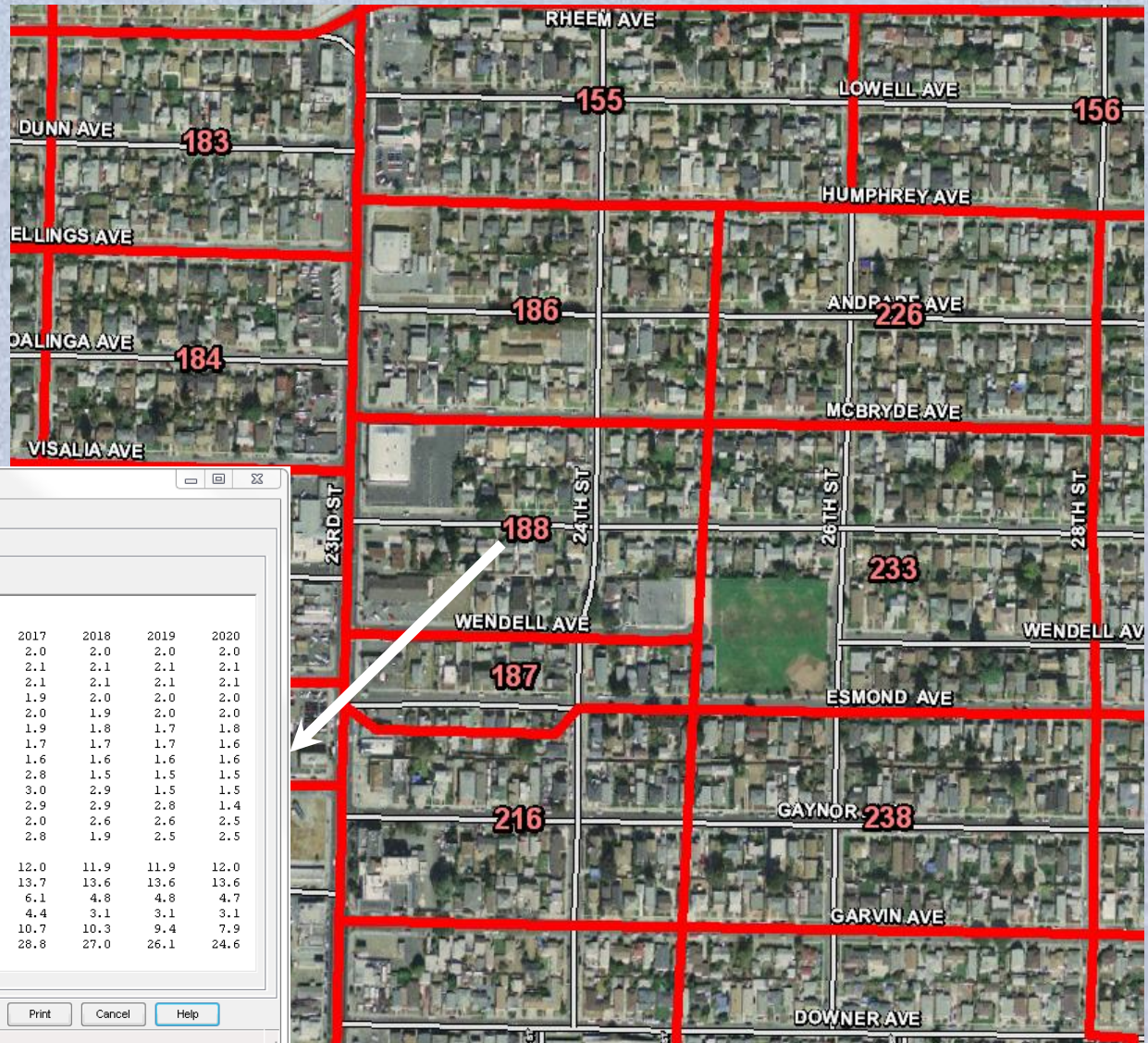
- **Ability to plan at a neighborhood level**

**Based upon student data October 2012-13 and historical student data from 2009/10 – 2011/12**

**Based upon actual student residence rather than current school of enrollment.**

# Projections Calculated for Each Study Area

Analysis can be completed at the district wide level, by attendance area or by an individual study area



Student Projection Properties

Modify Variables Report Map Display

Setup View

Report For Study Area 188:

Study Area 188	Projection Date	10/15/2010									
	ACTUAL	PROJECTED RESIDENT STUDENTS									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
K	2.0	2.0	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	2.0
1	4.0	2.1	2.1	2.2	2.2	2.0	2.1	2.1	2.1	2.1	2.1
2	4.0	3.9	2.0	2.0	2.1	2.1	2.0	2.1	2.1	2.1	2.1
3	4.0	3.9	3.8	2.0	2.0	2.1	2.1	1.9	2.0	2.0	2.0
4	3.0	3.9	3.8	3.7	1.9	1.9	2.0	2.0	1.9	2.0	2.0
5	4.0	2.8	3.6	3.5	3.4	1.8	1.8	1.9	1.8	1.7	1.8
6	2.0	3.7	2.6	3.3	3.2	3.1	1.6	1.7	1.7	1.7	1.6
7	2.0	1.9	3.5	2.4	3.1	3.1	3.0	1.6	1.6	1.6	1.6
8	2.0	1.9	1.8	3.3	2.3	2.9	2.9	2.8	1.5	1.5	1.5
9	2.0	2.1	1.9	1.8	3.4	2.4	3.1	3.0	2.9	1.5	1.5
10	4.0	1.9	2.0	1.9	1.8	3.2	2.3	2.9	2.9	2.8	1.4
11	5.0	3.6	1.7	1.8	1.7	1.6	2.9	2.0	2.6	2.6	2.5
12	3.0	4.8	3.4	1.6	1.7	1.6	1.5	2.8	1.9	2.5	2.5
K-5	21.0	18.6	17.4	15.5	13.5	11.9	12.0	12.0	11.9	11.9	12.0
K-6	23.0	22.3	20.0	18.8	16.7	15.0	13.6	13.7	13.6	13.6	13.6
6-8	6.0	7.5	7.9	9.0	8.6	9.1	7.5	6.1	4.8	4.8	4.7
7-8	4.0	3.8	5.3	5.7	5.4	6.0	5.9	4.4	3.1	3.1	3.1
9-12	14.0	12.4	9.0	7.1	8.6	8.8	9.8	10.7	10.3	9.4	7.9
K-12	41.0	38.5	34.3	31.6	30.7	29.8	29.3	28.8	27.0	26.1	24.6

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# Projection Calculations

## Based upon factors that effect student population

- **Graduate 12th grade; Move up other grades**
- **Incoming kindergarten class (partially determined from recent birth data by zip code)**
- **New residential development**
- **Mobility - Measures the migration of students in and out of the district. Including move ins, move outs, new students from infill housing, drop outs, private school movement, etc**

# Deliverables/Data

## Scope of Work

- **Map 12-13 student data by residence.**
- **Create student population projection by study area for 2012/13 to the 2022/23 by residence.**
- **Create a student transfer analysis (Attendance Matrix)**
- **Produce report detailing methodology, maps, charts and findings.**

## Data

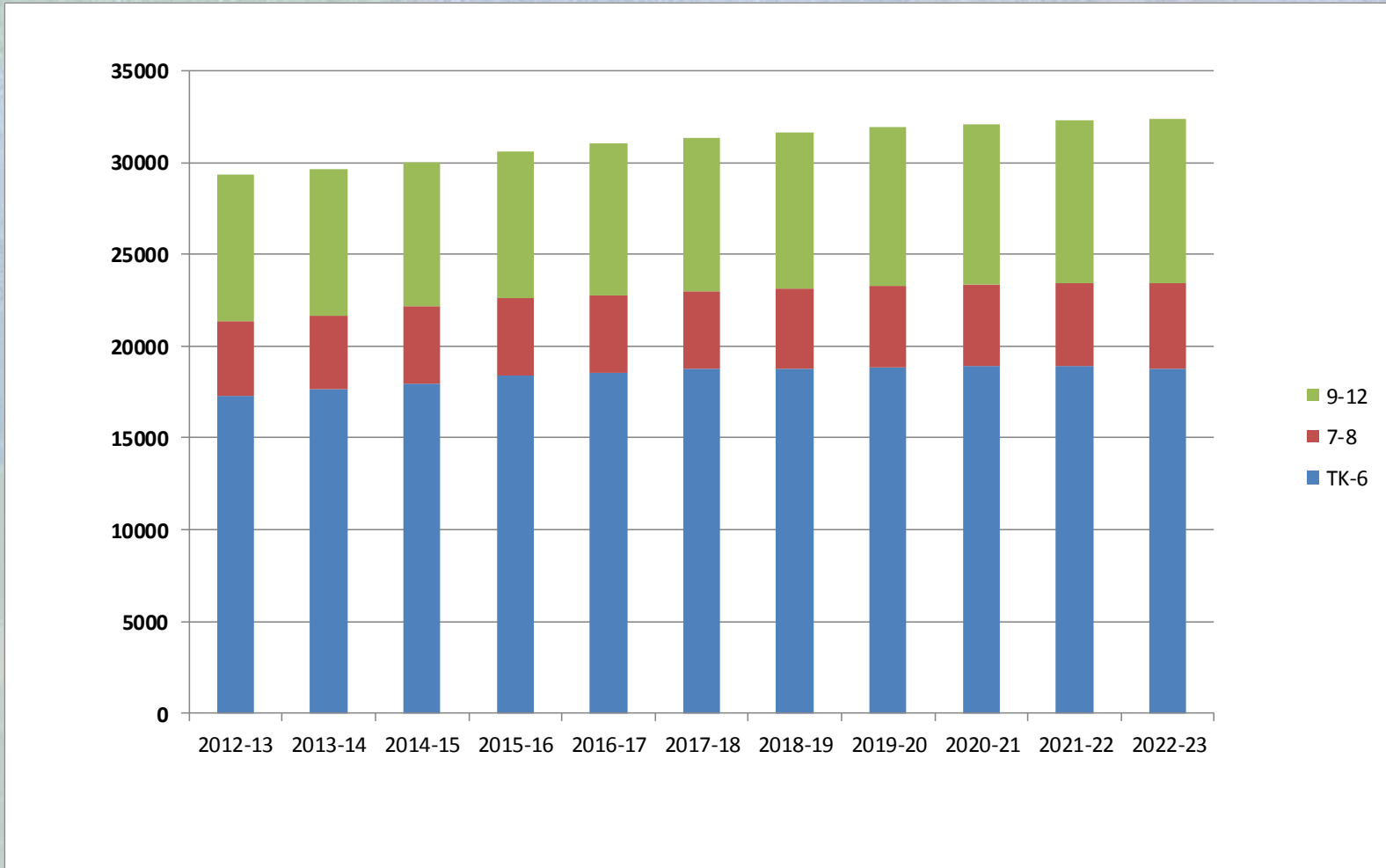
- **Annual student data from the 09/10 to the 12/13 school year**
- **District current attendance area configuration divided into 400 individual study areas**
- **Annual area birth data by zip code**
- **Future planned residential housing units**

# Student Transfer Study

	TOTAL # OF STUDENTS RESIDING IN EACH ATTENDANCE AREA	BAYVIEW	CHAVEZ	COLLINS	CORONADO	DOVER	DOWNER
BAYVIEW	515	521	5	6	2	9	9
CHAVEZ	590	0	443	0	0	13	52
COLLINS	419	0	0	29	0	1	0
CORONADO	467	2	8	2	327	0	4
DOVER	689	9	14	3	2	554	21
DOWNER	621	6	22	1	1	40	496
ELLERHORST	268	0	0	2	0	0	0
FAIRMONT	575	0	0	0	0	2	0
FORD	416	0	0	0	0	24	6
GRANT	647	1	8	0	0	7	13
HANNA RANCH	486	3	75	0	7	0	0
HARDING	251	0	0	0	0	0	0
HIGHLAND	518	0	0	0	0	0	0
KENSINGTON	471	8	1	4	2	7	4
KING	545	0	0	0	0	0	0
LAKE	440	0	12	1	8	4	3
LINCOLN	448	53	8	3	1	33	7
LUPINE HILLS	478	2	8	1	5	0	4
MADERA	506	0	0	3	0	1	0
MIRA VISTA	378	0	0	0	0	0	0
MONTALVIN	530	0	0	0	2	0	0
MURPHY	514	5	0	0	0	3	4
NYSTROM	637	22	4	5	0	0	4
OHLONE	497	1	0	2	0	0	1
OLINDA	219	5	7	4	61	5	5
PERES	563	1	0	4	0	0	1
RIVERSIDE	486	0	0	15	0	0	0
SHANNON	295	1	46	20	3	7	3
SHELDON	438	1	0	1	2	6	1
STEGE	586	0	0	1	26	1	1
STEWART	237	3	0	1	0	0	0
TARA HILLS	514	2	4	5	0	2	4
VALLEY VIEW	182	0	0	6	0	0	0
VERDE	504	2	2	1	3	10	15
WASHINGTON	260	0	0	0	1	0	0
WILSON	544	0	0	0	0	7	3
K-6 Subtotal:	17,032	660	705	367	453	740	662

Students reside and live in Chavez area

# Enrollment Trend



**After three years, enrollment is projected to grow slightly and level out.**