

Building Capacity Usage Committee

Middle School Focus Schools - Analysis of Situational Analysis Data (rev: 2016-4-15)

Under capacity and/or trending down	Over capacity and/or trending up
Deer Valley Middle School	Hillcrest Middle School

Deer Valley Middle School - Under capacity and/or trending down

Capacity	Situational Analysis Data (Tool/Interviews)
School Capacities FY16 w classroom count: - Square Footage Building capacity - 61 % Classroom capacity - 40 % Attendance: 2% Open enrollment, 0.7% out of area & 1.3% out of district 26 students within the district and 9 from outside the district open enroll at DVM - Projected decrease in attendance for the next year, but may increase in the future 82 students reside in DVM, but are enrolled in an alternative DVUSD School Contributing Factors: - Multiple charter schools in close proximity to DVM and enrollment increasing year after year - Poor reputation of the school	Factors that increase enrollment or building efficiencies: - New Programs being offered - Gym is utilized for many school activities - Computer lab Factors that hinder enrollment increase or building efficiencies: - Transient student population - Geographical location - High competition among Charter Schools

Options/Opportunities/Possible Solutions

DVM is one of the oldest schools in the district. It is beginning to have a reputation for being an underperforming school serving a lower income and transient population. Parents are seeking other education opportunities. There are numerous charter schools in close proximity to DVM, who have long term history in these areas and are reported as highly performing.

There are (undetermined amount) of students living within the district who are not attending DVM or a DVUSD school, but seeking alternative options. Open enrollment looks to be the largest opportunity for DVM.

- Increase parent engagement, so that they are an advocate in the community; influencing other parents in choosing DVM.
- Being in an industrial area and in close proximity to numerous businesses, DVM has an opportunity to partner with multiple local businesses.
- Creating unique programs/electives and promoting these specialty programs will attract outside district students and students within the district attending charter schools.
- Create a technology rich campus. (i.e. student iPads)
- A grass roots, marketing effort should be developed to work within and educate the community. Reaching out and educating businesses, realtors, doctors, community centers, etc.

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Under capacity and/or trending down	Over capacity and/or trending up
Deer Valley Middle School	Hillcrest Middle School

Hillcrest Middle School (7-8) - Over capacity and/or trending up

Capacity	Situational Analysis Data (Tool/Interviews)
School Capacities FY16 w classroom count - - Square Footage Building capacity – 97% - Classroom capacity – 76% Attendance - Difference between Total attend and reside is 57 134 HC students go to other DVUSD schools 141 DVUSD students outside HC area go to HC 50 students from outside DVUSD go to HC - Open enrollment 14.6% (10.3% out of area & 4.4% out of district) Increase expected after 2017 or 19 depending on which document used. Contributing factors 2 developments being built which will eventually feed to Hillcrest increase enrollment significantly - Aging neighborhood and must rely on open enrollments to keep our numbers from declining	Factors that increase enrollment or building efficiencies: - High use of technology and number of computers - Spanish 1-2, Gateway to Technology STEM, Algebra 1-2 Honors, and advanced coursework have increased open enrollment from neighboring charter schools - Cores: mini-communities - Academic Prep Time: Interventions scheduled 5 days a week to support student Factors that hinder enrollment increase or building efficiencies: - Class sizes continue to be greatest challenge due to large class sizes compared to K-8 schools - Age of the campus and aging equipment (security cameras, intercom system, sound equipment for announcements, etc.) - Furniture (e.g. lab tables) has been repeatedly repaired and is marginal safe - Air conditioning fails every start of the school year creating great difficulty for students and staff.

Options/Opportunities/Possible Solutions

- Bring Paxton Labs to campus by using grants to provide interactive technology to the campus. This would guarantee access to every student to a STEM curriculum which prepares them for transition to the programs at O'Connor and Mt. Ridge
- Adding Paxton Lab and allowing the Geometry Honors Program to return would assist and accelerate the pace to be a true mini high school, in terms of offerings and academic opportunities for students.
- Upgrade school -- The age of the campus and aging equipment (security cameras, intercom system, sound equipment for announcements, etc.). Furniture needs to be replaced to be safe. Air conditioning fails every start of the school year creating great difficulty for students and staff.