

# Antelope Valley College Educational Master Plan

## Growth Projections And Future Directions for Instruction and Student Services

Board of Trustees Workshop  
April 11, 2016

# EMP Overview

- Message from President
- Introduction
- College History & Overview
- Mission, Vision, Values
- Environmental Scan
  - External
  - Internal
- Plan Assumptions & Goals
- Opportunities for the Future
- Projections for the Future Program of Instruction

# Projections of Future Growth

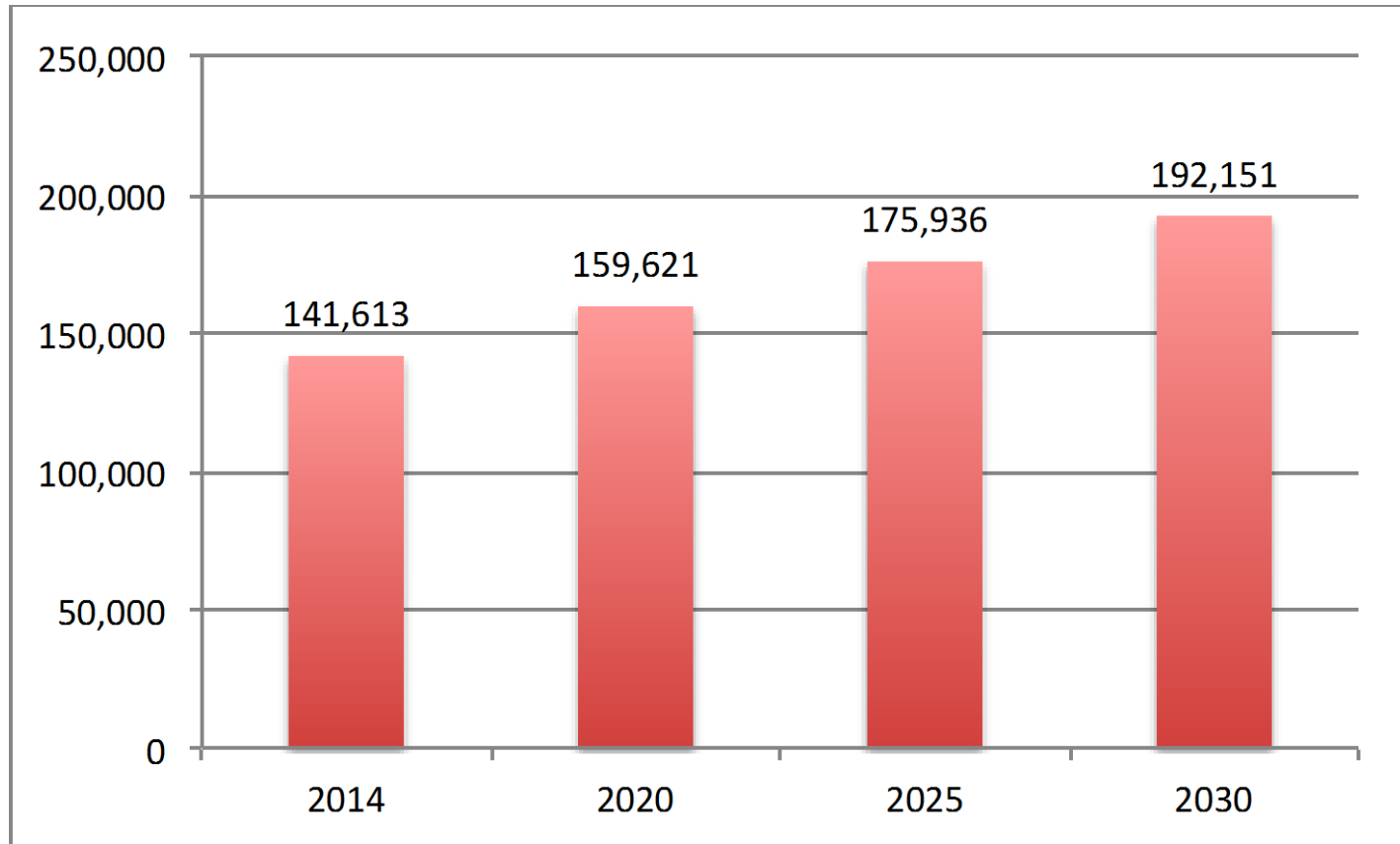
## Methodology

- Past History of Growth
  - Fall Terms
  - Weekly Student Contact Hours (WSCH)
- Service Area Demographics
  - College Age or Career Choice (18-24 years of age)
  - Young Adult or Career Starter (25-34 years of age)
  - Ethnicity
  - Educational Attainment, age 25 or older
- Participation Rates

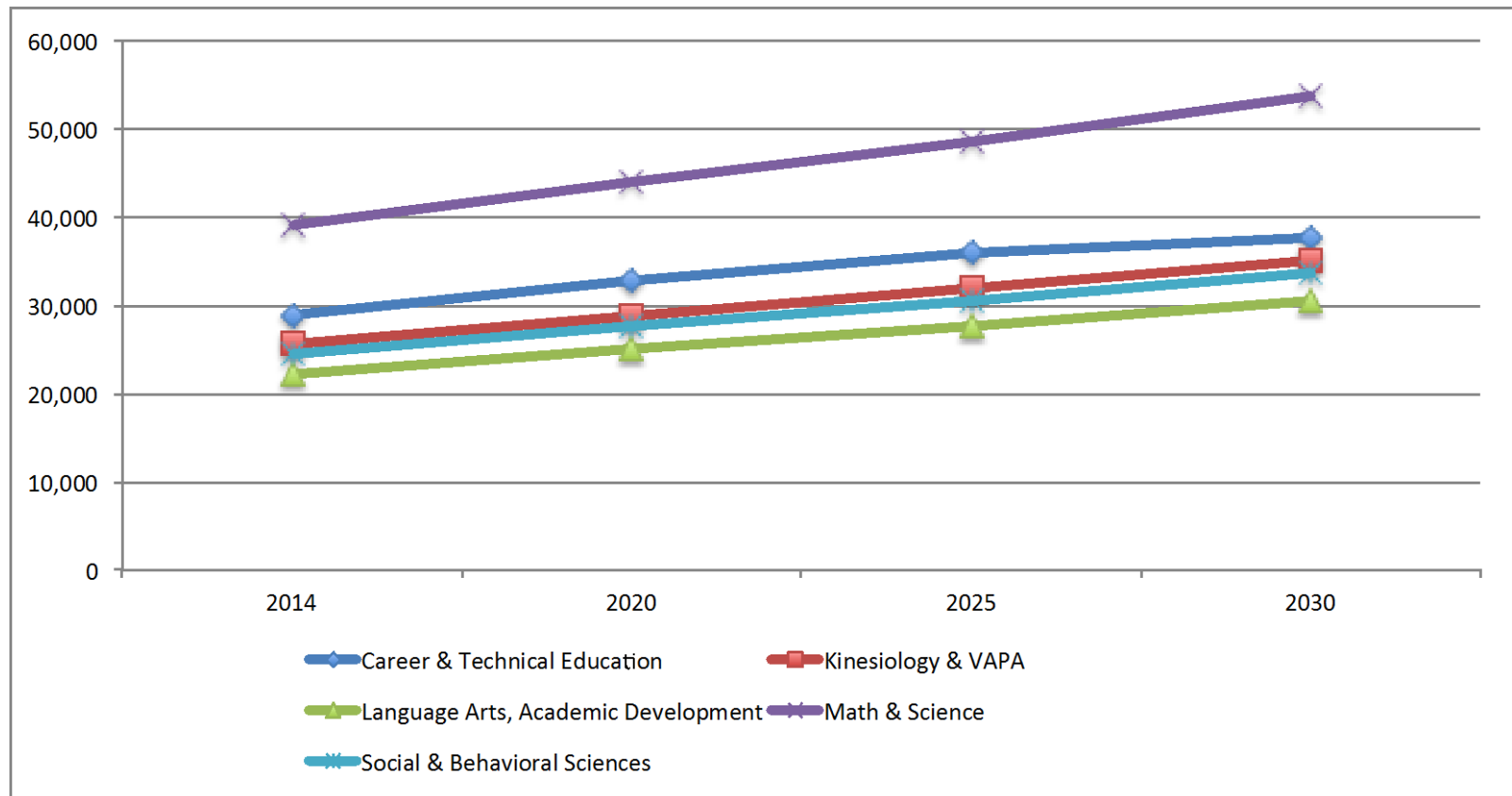
# Projections of Future Growth Methodology

- Analyze a baseline term- Fall 2014
  - By discipline
  - Summarized by division
- Apply the growth rates to future years
  - 2020
  - 2015
  - 2030

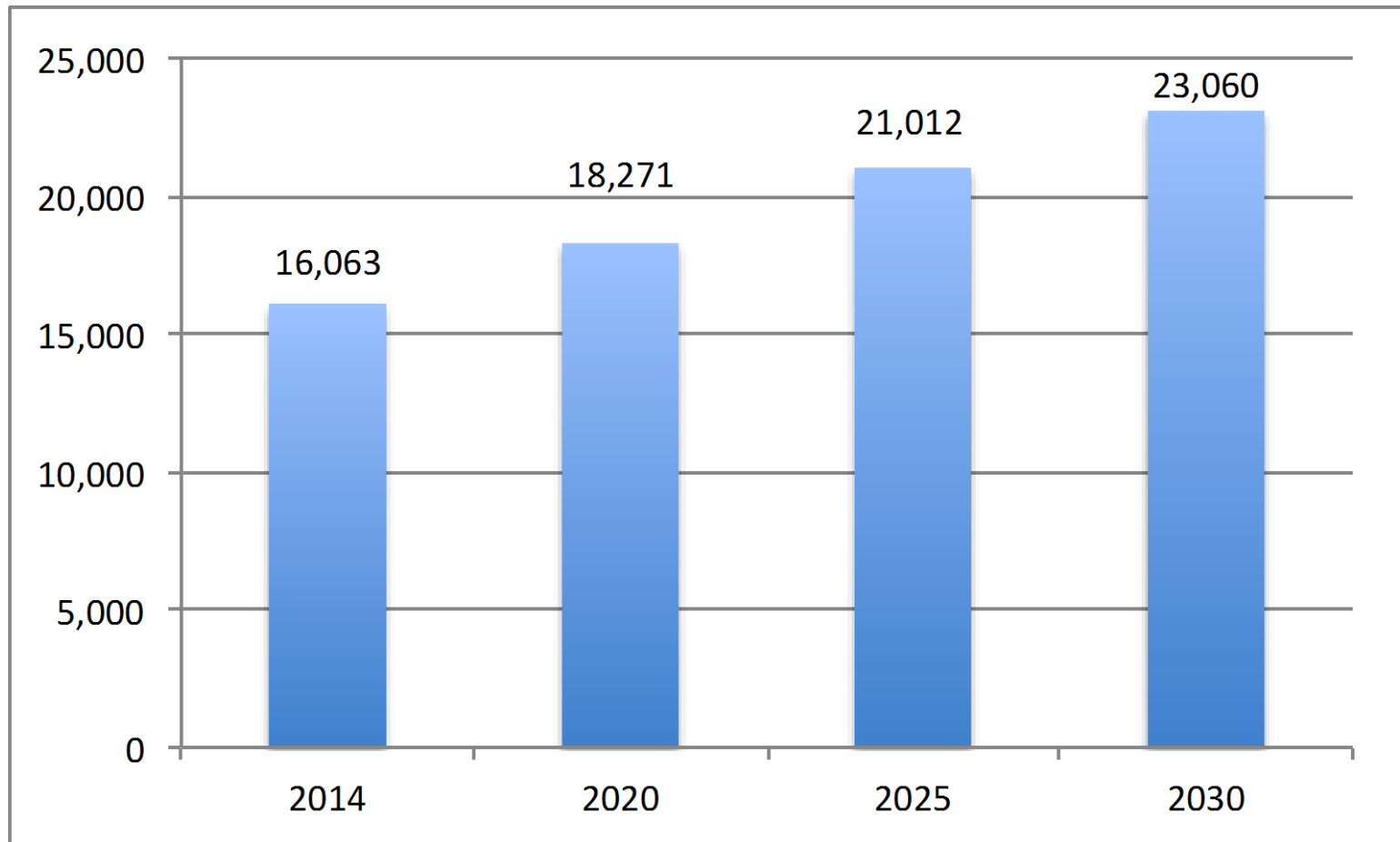
# Projected WSCH Growth- Lancaster



# WSCH Projections by Division Lancaster Campus



# Projected WSCH Growth- Palmdale



# Approximate Headcount by Location

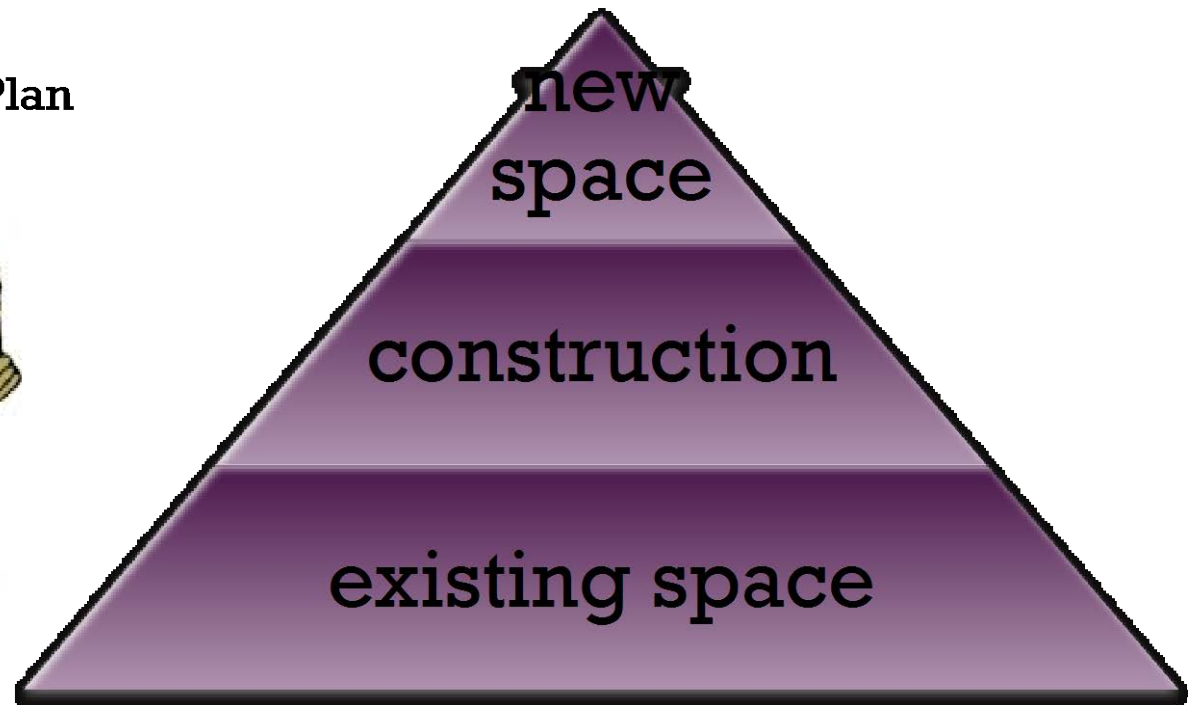
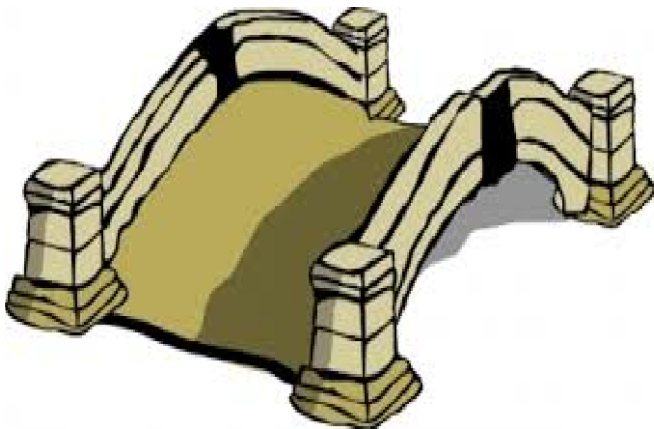
						<b>Each Yr</b>
<b>Location</b>	<b>2014</b>	<b>2020</b>	<b>2025</b>	<b>2030</b>	<b>% Change</b>	<b>% Change</b>
Palmdale Only	902	1,099	1,293	1,428	58.3%	3.6%
Lancaster Only	11,730	13,220	14,568	15,908	35.6%	2.2%
Both Locations	2,045	2,136	2,279	2,516	23.0%	1.4%
<b><i>Total</i></b>	<b><i>14,677</i></b>	<b><i>16,454</i></b>	<b><i>18,140</i></b>	<b><i>19,852</i></b>	<b><i>35.3%</i></b>	<b><i>2.2%</i></b>



# Additional Space

- Convert Weekly Student Contact Hours into Space
  - By discipline
  - Using State space standards

Bridge to Facilities Master Plan  
(FMP)



# Student Services Future Directions

- Exploit Technology
  - Reduce paper
  - Eliminate redundant collection of basic data about students
  - Curtail unnecessary trips to campus
  - Maximize self-service options
- Increase more meaningful face-to-face contacts to student support and development

# Academic Affairs Future Directions

- Continue to grow
  - Trades (especially aerospace and advanced manufacturing)
  - Science, Technology, Engineering, & Math
  - Healthcare
- Maintain AD-Ts where feasible

# Academic Affairs Future Directions

- Develop More Effective Tracks or Pathways
  - AVC2CSU
  - STEM pathways & STEM grant
  - *How to package existing programs so that students are more successful in a shorter period of time?*