



# Planning for Nevada's Future

### What we anticipate happening in Nevada in the years to come . . .

- ✓ A growing population
- ✓ A growing number of high school graduates
- ✓ An increased demand for an educated workforce

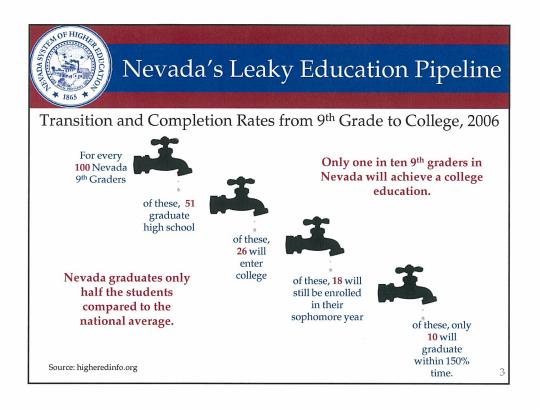
**THE PROBLEM:** We continue to lose students at every point in the state's education pipeline (K-12 to college graduation)

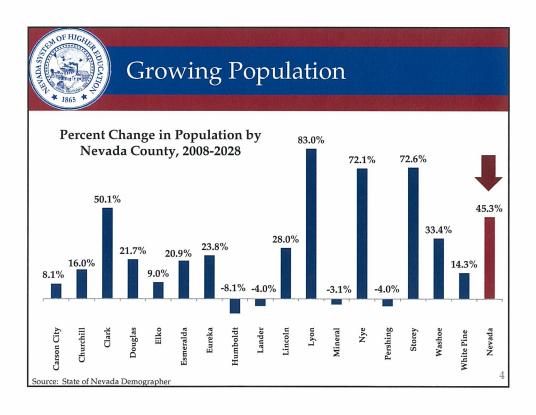
THE CHALLENGE: Fixing our leaky education pipeline and establishing a college-going culture in Nevada

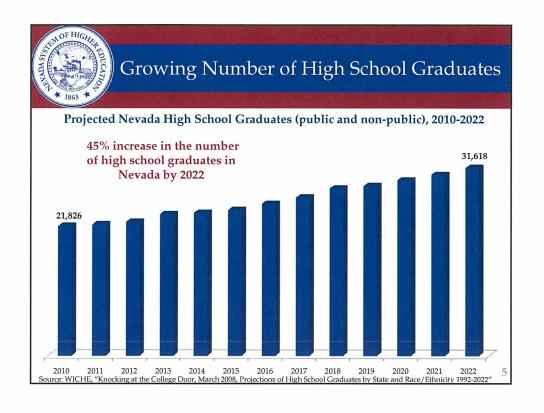
EXHIBIT B NevadaStakeholder Entire document provided. Document consists of 11 pages.

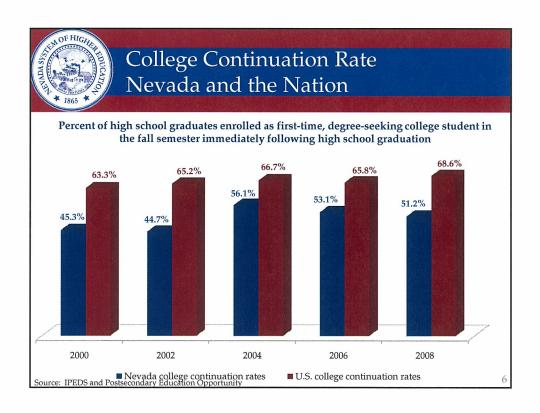
A copy of the complete document is available through the Research Library (775/684-6827) or e-mail library@lcb.state.nv.us).

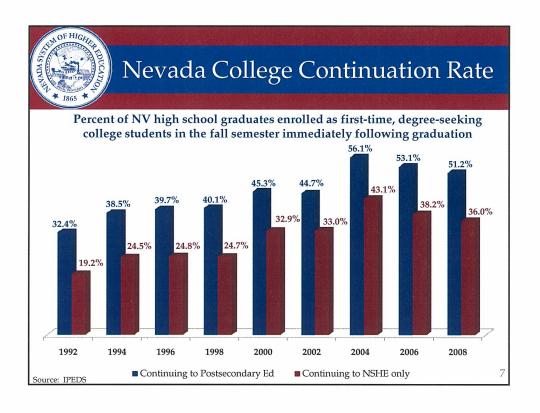
Meeting Date: 8/6/10

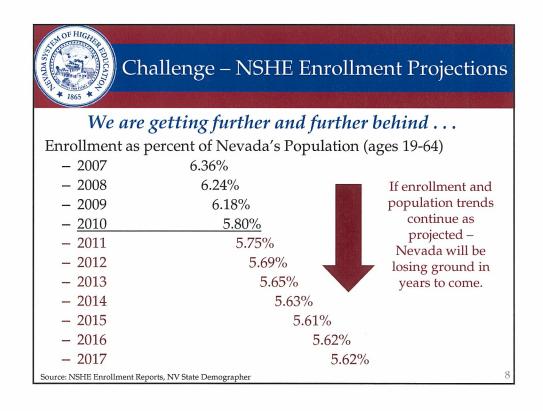


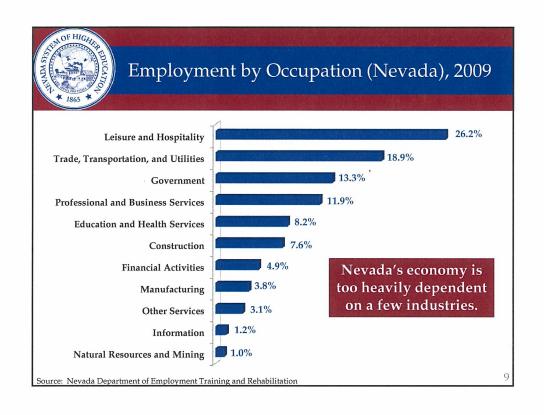


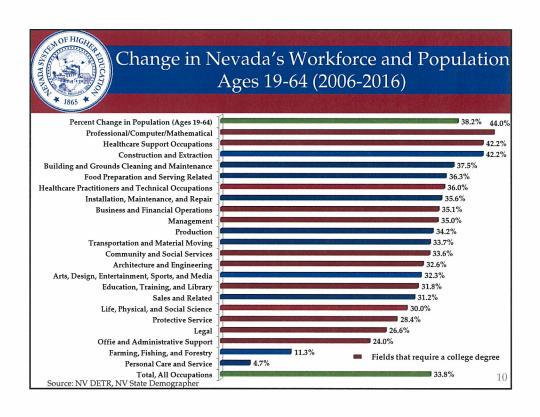


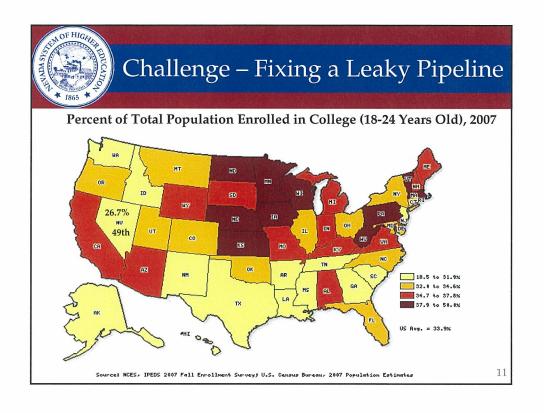


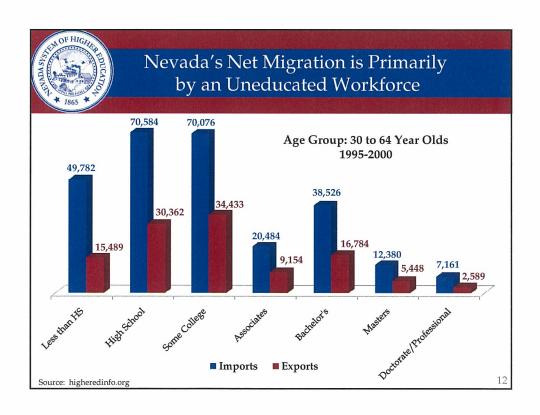


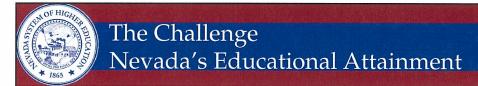












WORKFORCE SECTOR	Associate's or more	National Rank	Bachelor's or more	National Rank	
Age 25-34	28.16%	48 <sup>th</sup>	21.61%	45th	
Age 25-64	30.07%	45 <sup>th</sup>	22.53%	45th	

Source: higheredinfo.org, U.S. Census Bureau, 2008 American Community Survey

NCHEMS predicts that Nevada will lose ground in the percentage of its workforce that is collegeeducated. The most substantial growth will occur in the "less than high school" and "high school only" populations of the state.

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### **COMPLETE COLLEGE AMERICA**

Complete College America (CCA) is building an **alliance of states** committed to significantly increasing the number of students successfully completing college and achieving degrees and credentials with value in the labor market and closing attainment gaps for traditionally underrepresented populations by **2020**.

Arkansas	Illinois	Nevada	South Dakota
Connecticut	Indiana	Ohio	Tennessee
Georgia	Louisiana	Oklahoma	Texas
Hawaii	Maryland	Oregon	Utah
Idaho	Massachusetts	Pennsylvania	Vermont
	Minnesota	Rhode Island	West Virginia



## COMPLETE COLLEGE AMERICA

The national goal is by 2020, six out of 10 young adults will have a college degree or credential of value.

Currently in Nevada the percentage of adults 25-64 with a college degree is 30.1% and of adults 25-34 is 28.2%.

CCA asks that Nevada commit to increasing the number of annual completers of certificates, associate's degrees, and bachelor's degrees by 1,064 each year – a compounding increase!

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### **COMPLETE COLLEGE AMERICA**

NSHE and private institutions need to play a role in meeting the annual increase of 1,064 completions.

Based on current degree production, NSHE would assume 84 percent of the goal or 890 additional completions per year.

The private institutions would assume 16 percent of the goal or 174 completions per year.



### COMPLETE COLLEGE AMERICA

		Minority	Minority Goal for Completers of Associate's Degrees & Certificates*	Completion Goals by certificate/degree type and institution type				
Annual Completers Co Goal of	Completers of Bachelor's Degrees*	Certificate (6.3%)		Associate's (31.9%)	Bachelor's (61.8%)	NSHE (83.6%)	Private (16.4%)	
2009 Actuals	11,511			725	3,672	7,114	9,623	1,888
2010**		2001/01/2000/2000	44.2%	70000000	4,011	7,771		2,062
2011	13,639	36.5%	47.5%	859	4,351	8,429	11,402	2,237
2012	14,703	40.5%	49.1%	926	4,690	9,086	12,292	2,411
2013	15,767	44.2%	53.6%	993	5,030	9,744	13,181	2,586
2014	16,831	47.5%	56.6%	1,060	5,369	10,402	14,071	2,760
2015	17,895	49.1%	59.0%	1,127	5,709	11,059	14,960	2,935
2016	18,959	53.6%	61.5%	1,194	6,048	11,717	15,850	3,109
2017	20,023	56.6%	63.6%	1,261	6,387	12,374	16,739	3,284
2018	21,087	59.0%	66.5%	1,328	6,727	13,032	17,629	3,458
2019	22,151	61.5%	69.1%	1,396	7,066	13,689	18,518	3,633
2020	23,215	63.6%	70.6%	1,463	7,406	14,347	19,408	3,807

\*Annual minority completion goals based on WICHE projections of high school graduates six years prior to the goal year for bachelor's degree completers and three years prior to the goal year for associate's degree and certificate completers.

\*\*2010 Annual goal of 12,575 based on actual 2009 production plus the increase of 1,064 established by CCA.



# We know that the problem is, so what's the solution?

- Recruit, retain, and graduate more qualified students
- Support statewide efforts to plug the holes in our leaky education pipeline
- Create a college-going culture



# We know what the problem is, so what's the solution?

## A Vibrant Economy Requires a Strong Higher Education System

- ➤ Partnerships between business and research institutions will produce high wage, high tech jobs to support a *new Nevada*.
- ➤ Partnerships between business and colleges will produce work-ready graduates quickly and in response to changing state needs.

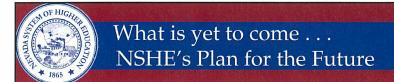
Nevada is part of the Global Economy that demands an educated workforce.

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# We know what the problem is, so what's the solution?

- ➤ More research and technology transfer by UNLV, UNR, and DRI.
  - Great current example in developments in areas of renewable energy and the new companies accompanying this research effort.
- ➤ More workforce development support by NSHE colleges.
  - In sync with research emphasis, colleges are building renewable energy training programs



In the coming weeks, the Chancellor will present a **statewide plan** for higher education that will address the following key issues:

- > State and Student Finances
- > Financial Aid for Students
- > Measurable Goals
- ➤ Public Accountability
- ➤ Efficiency and Effectiveness
- > Entrepreneurial Efforts
- ➤ More Partnerships

