## NMJC Planning Update

Board Budget Work Session April 6, 2010



# THE CHRONICLE of Higher Education

March 30, 2010

Community Colleges Report Another Year of Shrinking Budgets and Growing Enrollments

By Eric Kelderman

65% of community colleges report greater than 10% enrollment increase.

30% report greater than 15% enrollment increase.

52% report smaller operating budgets.

18% report of more than 10% in funding.

13% have established enrollment limits.

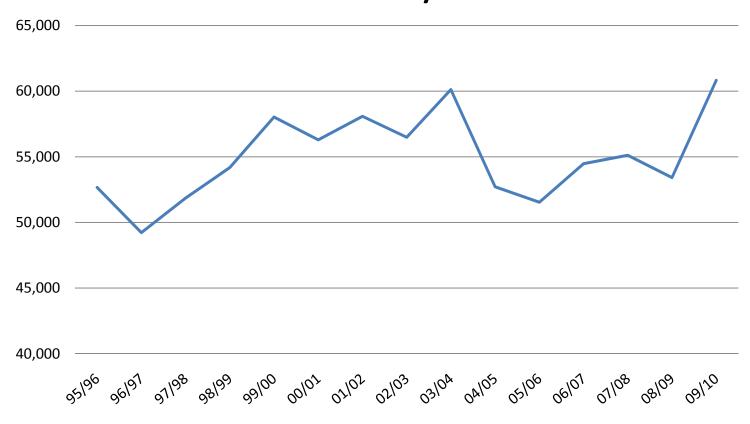
56% report an increase of 10%+ in online enrollment (33% show 15%+).



# General Trends and Institutional Demographics



#### NMJC Student Credit Hours 1995-2009/10



09/10 Credit Hours = 60,825\*
\*record enrollment



#### Who Are NMJC Students?

	Fall 08	Fall 09		
Headcount	3,020	3,534		
Women	59.3%	59.6%		
In-district	78.2%	80.7%		
Fulltime	35.4%	35%		
Dual Enrollment	16.6%	20.9%		
Hispanic	39.3%	37.1%		
White	48.3%	48.4%		
First-time Freshmen	15.6%	12.5%		
Fresh. Prior College	51%	54.3%		

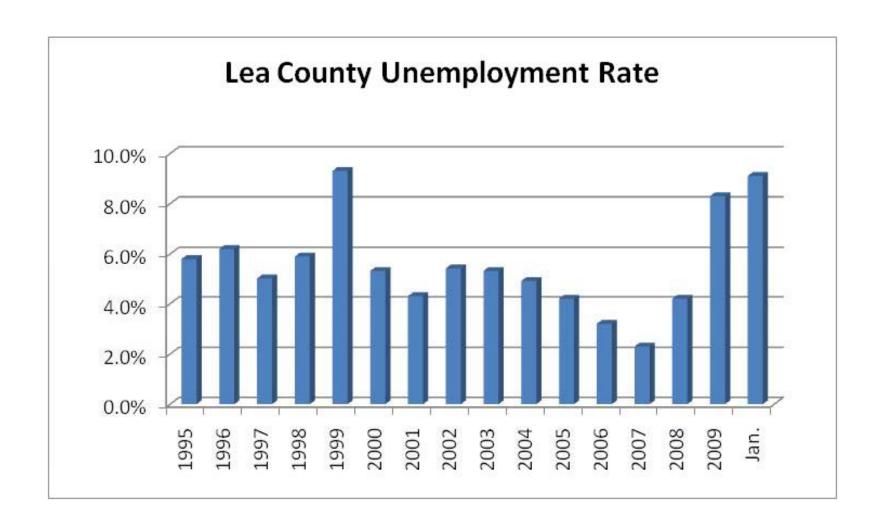


#### How Old Are NMJC Students?



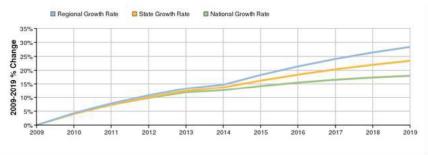
	Fall 08		Fall	09
	Ave.	Median	Ave.	Median
Average Age	31.1	24	29.5	22
Fulltime Students	24	21	23	20
Part-time Students	35	29	32.9	26
Male	29.7	23	27.3	18
Female	32.4	25	30.9	24







## Some Oil Field Growth Projected:



Name	2009 Jobs	2019 Jobs	Change	% Change
Roustabouts, oil and gas	295	394	99	34%
Managers, all other	191	259	68	36%
General and operations managers	161	203	42	26%
First-line supervisors/managers of construction trades and extraction workers	143	186	43	30%
Chief executives	122	166	44	36%
Petroleum pump system operators, refinery operators, and gaugers	118	144	26	22%

Source: EMSI Complete Employment - 1st Quarter 2010



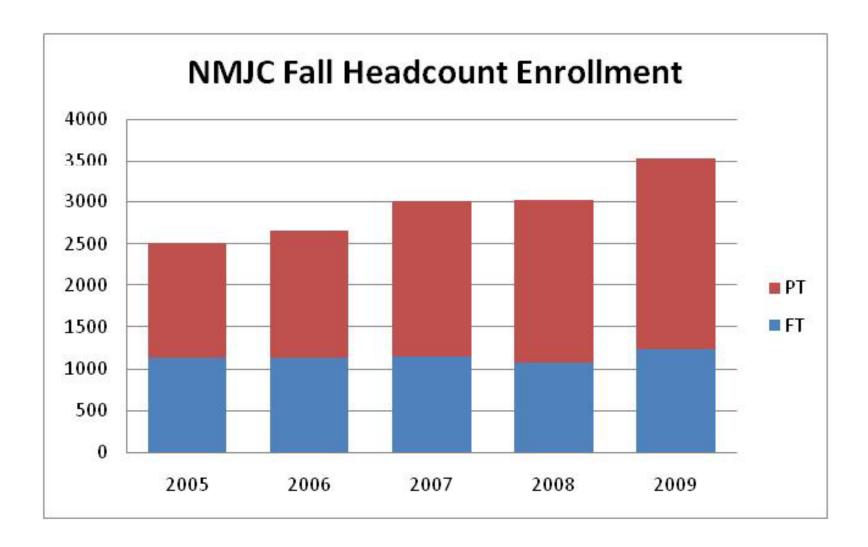


NMJC Workforce and Professional Training



#1 in New Mexico in 2008/09



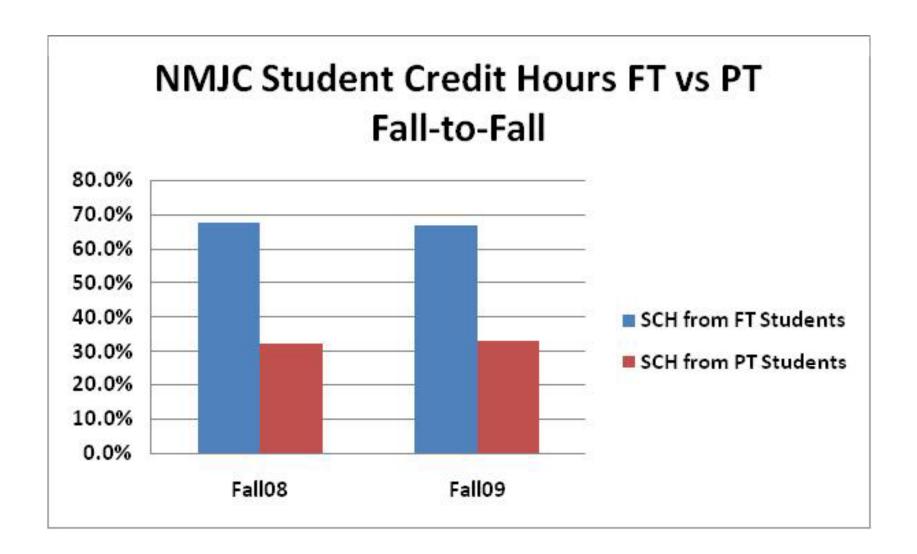


Fall 2009:

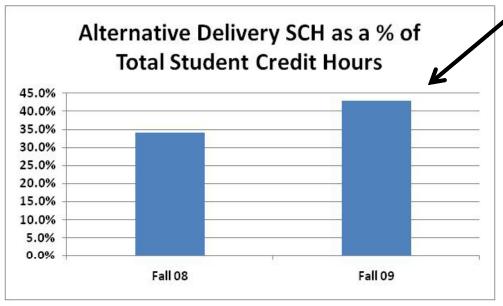
FT Headcount = 1237

PT Headcount = 2297



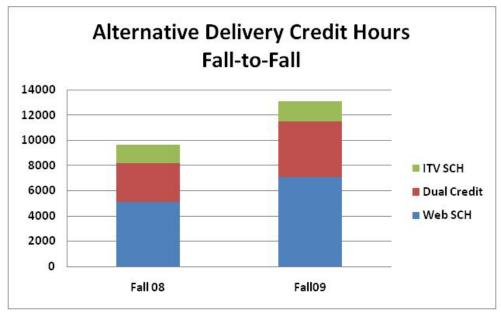






42% of Student Credit Hours

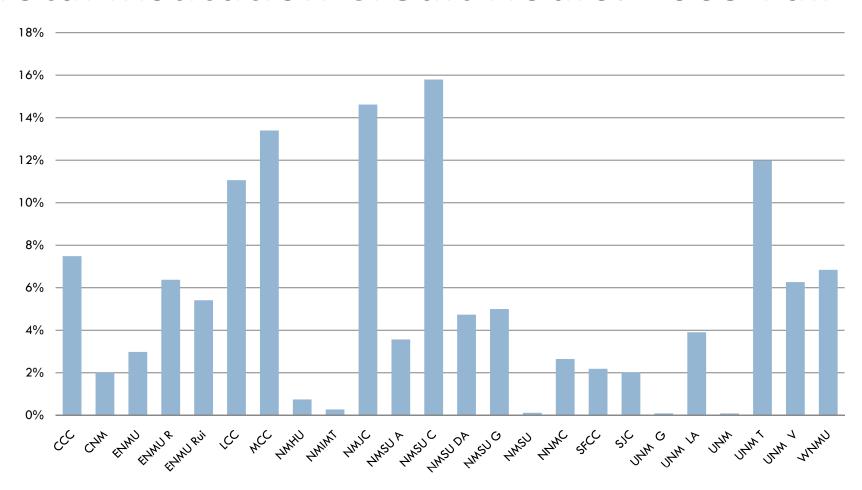
Dual Credit and Alternative Delivery



A Growing
Segment of NMJC
Credit-bearing
Offerings



# Dual Credit Hours as a Percentage of Total Institution Credit Hours: 2009 Fall



#### **SCH Distribution by Time of Day**

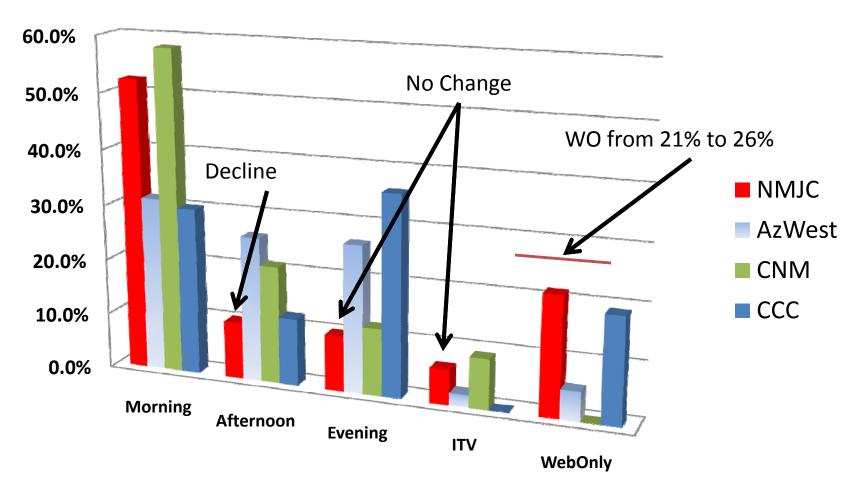
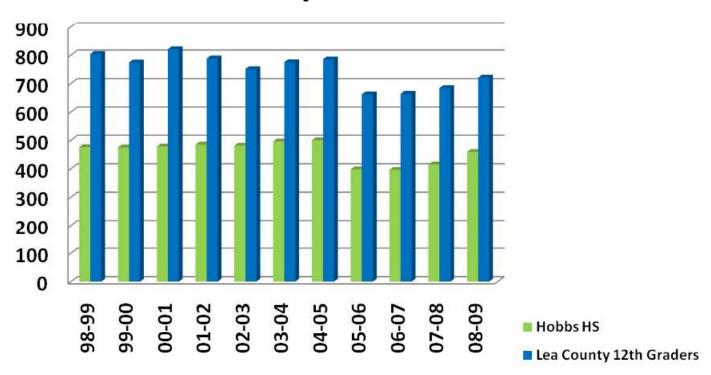


Chart from April 2009 Report

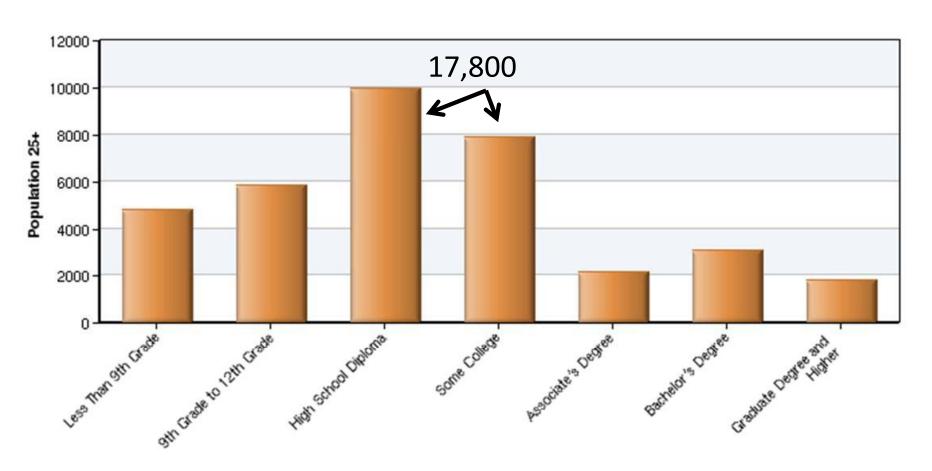


# Lea County 12th Grade School Population



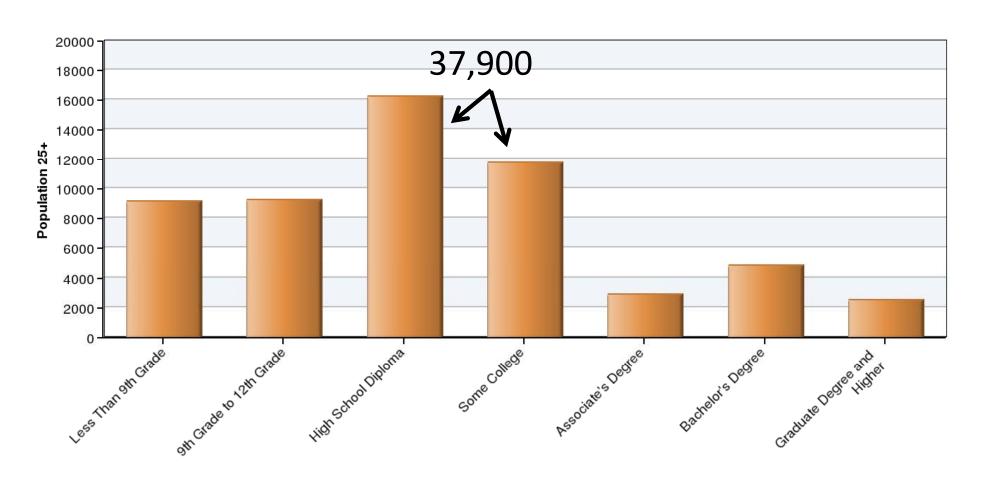


# Education Attainment of Adults over the age of 25 in Lea County





# Education Attainment of Adults over the age of 25 In Lea, Yoakum, Gaines, and Andrews Counties





# Measuring Progress and Benchmarking



# Measuring Progress and Benchmarking

Evaluate Performance
Identify Opportunities
Reality Check



#### National Measurement Tools:

- Noel Levitz Student Satisfaction Inventory
  - 2005 and 2009
  - Now on 3-year cycle
- Noel Levitz Survey of Online Learners
  - 2010 first time deployment
- Community College Survey of Student Engagement (CCSSE)
  - 2007 and 2010 (just completing)
  - 3-year cycle



#### National Measurement Tools:

#### Tracking

Measures changes in our performance over time.

#### Benchmarking

Measures our performance against peers.

Measures our performance against external outcomes.



### Peer Benchmark Groups

#### HED Peer Group

Carl Sandburg College

Lower Columbia College

Darton College

**Grayson County College** 

**Hutchinson Community College** 

Louisiana State Univ. – Eunice

Iowa Lakes Community College

Sheridan College

Temple College

Reading Area Community College

Midland College

Paris Junior College

#### NMJC Regional Peers

Cisco College

Clarendon College

**Grayson County College** 

Hill College

**Howard College** 

Odessa College

Ranger College

Temple College

Weatherford College



	NMJC	<b>HED Peers</b>	Region
Graduation Rate (150% of time)	24%	21%	13%
Full-time Retention	40%	53%	49%
Part-time Retention	15%	38%	40%
Expenses as % of Total			
Instruction	85%	87%	
Institutional Support	76%	69%	
Expenses per FTE			
Instruction	\$4,177	\$4,020	
Institutional Support	\$1,518	\$1,402	
Student Services	\$1,868	\$1,000	



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#### **OPPORTUNITY:**

Retention Rates Suggest High "Churn"



Tuition and	d Fees	NMJC	HED Peers	Regional
	2008-2009	\$1,056		\$1,652
	2007-2008	\$1,032	\$2,141	
	2006-2007	\$850	\$2,029	
	2005-2006	\$601	\$1,964	



08-09 Fall Increase (data from NMICC)				
	Headcount		Credit Hours	
	08-09		08-09	
NMSU Grants	+18%	NMSU Grants	+28%	
NMJC	+17%	WNMU	+20%	
ENMU Roswell	+16%	SFCC	+19%	
WNMU	+14%	CCC	+19%	
CCC	+13%	NMJC	+17%	
26 colleges	+7%		+10%	



# **Evaluating Effectiveness:**

#### **Average Class Size**

		Spring 2007	Spring 2008	Spring 2009	Spring 2010
Sections	Valid	635	597	640	630
	Missing	5	43	0	10
Mean		14.31	14.53	13.93	15.47
Median		12.00	11.00	11.00	13.00
Std. Deviation	า	12.312	12.323	11.481	11.417

Local recruiting:				
	07/08	08/09		
Area High School 12 <sup>th</sup> Grade Enrollment	684	702		
Enrolled at NMJC in Fall	149	231		
(figures are approx.)	22%	33%		



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### Key messages: 2010 Notes

- Plans take time to become reality (particularly when capital funding involved)
  - Equine Center and Oil & Gas Training
  - Due to impact of employment on enrollment new programs must focus on sizeable, stable markets
- Transitory workers = unique enrollment dynamic \*\*\*
  - 5% unemployment level seems to be key\* (8%)
  - Good times push enrollment down quickly
  - Bad times affect enrollment 2-3 years later

### Key messages – con't: 2010 Notes

- Headcount is important but Student Credit Hours (SCH) drive formula funding\*\*\*
- New modes of delivery (iTV, Online and Dual credit) are examples of prior decisions paying current dividends
- NMJC has a sizeable, available market
- NMJC compares favorably to peers

# Thank you.

