

New Mexico Community Colleges
Community College Performance-Based Indicators
Reporting Date: September 2011

College: NEW MEXICO JUNIOR COLLEGE
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Date: September 30, 2011

#	Performance Measures	FY 09 Actual	FY 10 Actual	FY 11 Actual	FY 12 Budget	FY 13 Target
1	Percent successful after 3 years	58.6%	61.7%	67.6%	62.0%	62.0%
10	Percent complete within 150% of time	24.1%	18.2%	18.4%	33.0%	33.0%
2	Percent placed in jobs in New Mexico	72.4%	75.8%	75.4%	75.0%	75.0%
3	Percent of Hispanic students enrolled	39.7%	38.8%	39.3%	39.0%	42.0%
4	Percent of Hispanic graduates	40.1%	42.1%	42.0%	45.0%	45.0%
5	Contract training clients (rev. measure) ¹	5,049	4,251	3,221	4,000	4,000
6	Number enrolled in distance education	15,412	18,848	21,951	17,000	20,000
7	Percent of programs with stable or increasing enrollment	62.9%	65.0%	81.3%	82.0%	83.0%
8	Percent persisting to following spring	61.8%	62.0%	70.8%	73.5%	75.0%
9	Percent placed in jobs or continuing education in New Mexico	83.3%	85.7%	85.2%	85.0%	85.0%

* Vocational School Measure changed to Contract Training (see note in PBB1 5).

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College: **NEW MEXICO JUNIOR COLLEGE**

PERFORMANCE INDICATOR #1: Percent of new students taking nine or more credit hours who are successful after three years

	<i>DFA/LFC Column Headings</i>				
	FY 09	FY 10	FY 11	FY 12	FY 13
	FA 2005 thru SP 2008	FA 2006 thru SP 2009	FA 2007 thru SP 2010	FA 2008 thru SP 2011	FA 2009 thru SP 2012
Number of new students intending to transfer or obtain a career credential	345	383	303		
Earned a degree	76	83	93		
Earned a certificate	14	15	16		
Earned an industry credential/ license/ designed skill set	15	16	18		
Transferred to a 4 or 2 year institution in New Mexico	53	58	43		
Became transfer ready and left	31	33	27		
Became transfer ready and are still enrolled	23	25	8		
Still enrolled at the end of 3 years	20	21	9		
Total	232	251	214		
Percent of successful students using above methodology	67.2%	65.5%	70.6%		
Three-year Average	58.6%	61.7%	67.6%		
TARGET	60.0%	60.0%	60.0%	62.0%	62.0%

DETAIL ON MOST RECENT COHORT:

	Total Cohort	# Successful	% Successful
Native American	7	1	14.3%
Hispanic	118	85	72.0%
White, Non-Hispanic	127	100	78.7%
All Other	51	28	54.9%
Total	303	214	70.6%
Male	136	89	65.4%
Female	167	125	74.9%
Total	303	214	70.6%

METHODOLOGY:

Using the San Juan student intent model, determine the number of first-time Fall 2007 students who were classified in the transfer and career intent cohorts. Tracking these students through the Spring 2010 semester, determine how many in the combined cohort were successful based upon unduplicated headcount in the hierarchy listed in the table above. Divide the total of those successful by the total cohort to determine a success rate. Develop a three-year average by aggregating this data with the same information for the two previous cohorts. The three-year average success rate will be reported to external agencies. Use this information to develop an appropriate target for FY 2013. Provide a breakdown of the most recent cohort by gender and ethnicity.

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PERFORMANCE INDICATOR #2: Percent of program completers who were placed in jobs in New Mexico based on UI wage data.

	<i>DFA/LFC Column Headings</i>				
	FY 09	FY 10	FY 11	FY 12	FY 13
	Academic Year 2006- 07	Academic Year 2007- 08	Academic Year 2008- 09	Academic Year 2009- 10	Academic Year 2010- 11
Completers during AY	296	255	189		
Matched to jobs in NM	243	186	129		
Percent matched to jobs	82.1%	72.9%	68.3%		
Three-year Average	72.4%	75.8%	75.4%		
TARGET	67.0%	72.0%	75.0%	75.0%	75.0%

METHODOLOGY:

Calculate the percentage of AY 2008-09 program completers who were placed in jobs in New Mexico based on unemployment insurance wage data as of late spring 2010. This information will be provided by the Higher Education Department. Develop a three-year average by aggregating this data with the same information for the two previous cohorts. The three-year average success rate will be reported to external agencies. Use this information to develop an appropriate target for FY 2013.

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PERFORMANCE INDICATOR #3: Student profile relative to adult population of the service area

Service Area Profile 2010 Census	<i>DFA/LFC Column Headings</i>					
	FY 09	FY 10	FY 11	FY 12	FY 13	
	Fall Semester 2008	Fall Semester 2009	Fall Semester 2010	Fall Semester 2011	Fall Semester 2012	
Native American	468	35	23	32	38	
Black	2,399	171	182	181	234	
Asian	302	35	33	40	30	
Hispanic	33,063	1,186	1,226	1,355	1,593	
White	27,845	1,460	1,562	1,506	1,669	
Unreported	650	133	246	172	179	
Total	64,727	3,020	3,272	3,286	3,743	-
Female	31,682	1,791	1,993	2,060	2,348	
Male	33,045	1,229	1,285	1,226	1,395	
Total	64,727	3,020	3,278	3,286	3,743	-
Native American %	0.7%	1.2%	0.7%	1.0%	1.0%	
Black %	3.7%	5.7%	5.6%	5.5%	6.3%	
Asian %	0.5%	1.2%	1.0%	1.2%	0.8%	
Hispanic %	51.1%	39.3%	37.5%	41.2%	42.6%	
White %	43.0%	48.3%	47.7%	45.8%	44.6%	
Unreported %	1.0%	4.4%	7.5%	5.2%	4.8%	
Total	100.0%	100.0%	100.0%	100.0%	100.0%	
Female %	48.9%	59.3%	60.8%	62.7%	62.7%	
Male %	51.1%	40.7%	39.2%	37.3%	37.3%	
Total	100.0%	100.0%	100.0%	100.0%	100.0%	
Target Group Percentage		39.3%	37.5%	41.2%	42.6%	
Target Group - 3-Year Average		39.7%	38.8%	39.3%	40.5%	
TARGET		37.5%	40.0%	39.0%	42.0%	

METHODOLOGY:

Using the 2010 census profile, determine the percentage breakdown for the adult population in the college

service area. Prepare a similar breakdown for the most recent fall semester student enrollment and for the two previous fall semesters. Examine this information and select a student population which is most divergent from the census profile and will be targeted for improvement. Develop a three-year average participation rate for the student population which has been selected for improvement. The three-year average participation rate for this population will be reported to external agencies. Use this information to develop an appropriate target for FY 2013.

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PERFORMANCE INDICATOR #4: Graduate profile relative to adult population of the service area

Service Area Profile 2010 Census	<i>DFA/LFC Column Headings</i>				
	FY 09	FY 10	FY 11	FY 12	FY 13
	Spring Semester 2008	Spring Semester 2009	Spring Semester 2010	Spring Semester 2011	Spring Semester 2012
Native American	5	3	6		
Black	13	9	12		
Asian	3	4	2		
Hispanic	197	135	102		
White	200	152	156		
Unreported	15	10	9		
Total	433	313	287	-	-
Female	288	179	154		
Male	145	134	133		
Total	433	313	287	-	-
Native American %	#DIV/0!	1.0%	2.1%		
Black %	#DIV/0!	3.0%	4.2%		
Asian %	#DIV/0!	0.7%	0.7%		
Hispanic %	#DIV/0!	45.5%	35.5%		
White %	#DIV/0!	46.2%	54.4%		
Unreported %	#DIV/0!	3.5%	3.1%		
Total	#DIV/0!	100.0%	100.0%	100.0%	
Female %	#DIV/0!	66.5%	53.7%		
Male %	#DIV/0!	33.5%	46.3%		
Total	#DIV/0!	100.0%	100.0%	100.0%	
Target Group Percentage		45.5%	43.1%	35.5%	
Target Group - 3-Year Average		40.1%	42.1%	42.0%	
TARGET		37.5%	40.0%	45.0%	45.0%

METHODOLOGY:

Using the 2010 census profile, determine the percentage breakdown for the adult population in the college service area. Prepare a similar breakdown of graduates during the most recent academic year and for the two previous academic years. Examine this information and select a student population which is most divergent from the census profile and will be targeted for improvement. Develop a three-year average graduation rate for the student population which has been selected for improvement. The three-year average graduation rate for this population will be reported to external agencies. Use this information to develop an appropriate target for FY 2013.

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PERFORMANCE INDICATOR #5: Contract Training Clients

Revised Sept. 8, 2010

Program Name:	<i>DFA/LFC Column Headings</i>				
	FY 09	FY 10	FY 11	FY 12	FY 13
	Fiscal Year 2008-09	Fiscal Year 2009-10	Fiscal Year 2010-11	Fiscal Year 2011-12	Fiscal Year 2012-13
Contract Training Clients	5,049	4,251	3,221		
Percent change vs. Prior Year		-15.8%	-24.2%		
Percent change vs. 3-yr Avg.			-22.8%		
Three-year Average	5,049	3,937	4,174		
Percent change			6.0%		
TARGET	N/A	N/A	5,000	4,000	4,000

METHODOLOGY:

Identify the number of individuals served during the previous three fiscal years by the first community service program previously selected by your institution from among the following: ABE participants, SBDC clients, public school students (concurrent, tech prep, area vocational school, etc.) distance education (web-based, interactive, off-site delivery, etc.), contract training clients, community education participants, service learning participants, and teacher in-service participants (training courses designed for K-12 teachers). Develop a three-year average number of participants for this program and compare this average to the most recent year. Calculate the percentage change of the most recent year to the three-year average. The number of participants in the most recent year will be reported to external agencies. Use this information to develop an appropriate target for FY 2013.

NOTE: Prior to September 2010 NMJC had been reporting on "ACT Academy" enrollment. The ACT Academy program served area high school students in vocational studies. Beginning in 2009 the ACT Academy ceased to operate as a separate program and area high school students were incorporated into mainstream college offerings. Thus, we are shifting our measure to contract training that reports on our service to area employers.

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PERFORMANCE INDICATOR #6 Selected Program of Service to New Mexicans #2

Program Name:	<i>DFA/LFC Column Headings</i>				
	FY 09	FY 10	FY 11	FY 12	FY 13
	Fiscal Year 2008-09	Fiscal Year 2009-10	Fiscal Year 2010-11	Fiscal Year 2011-12	Fiscal Year 2012-13
Distance Education SCH	15,412	18,548	21,951		
Percent change vs. Prior Year		20.3%	18.3%		
Percent change vs. 3-yr Avg.			17.8%		
Three-year Average	12,554	15,714	18,637		
Percent change			18.6%		
TARGET	7,000	11,000	15,000	17,000	20,000

METHODOLOGY:

Identify the number of individuals served during the previous three fiscal years by the first community service program previously selected by your institution from among the following: ABE participants, SBDC clients, public school students (concurrent, tech prep, area vocational school, etc.) distance education (web-based, interactive, off-site delivery, etc.), contract training clients, community education participants, service learning participants, and teacher in-service participants (training courses designed for K-12 teachers). Develop a three-year average number of participants for this program and compare this average to the most recent year. Calculate the percentage change of the most recent year to the three-year average. The number of participants in the most recent year will be reported to external agencies. Use this information to develop an appropriate target for FY 2013.

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PERFORMANCE INDICATOR #7: Percent of programs with stable or increasing enrollments

	<i>DFA/LFC Column Headings</i>				
	FY 09	FY 10	FY 11	FY 12	FY 13
	AY 2008- 2009	AY 2009- 2010	AY 2010- 2011	AY 2011- 2012	AY 2012- 2013
Programs with enrollment increase	13	22	18		
Programs with stable enrollment	14	10	14		
Programs increasing or stable	27	32	32		
Programs with decreasing enrollment	13	8			
Total programs	40	40	32		
3-yr. avg. programs increasing			17.7		
3-yr. avg. programs stable			12.7		
3-yr. avg. increasing or stable			30.3		
3-yr. avg. programs decreasing			7.0		
Total programs			37.3		
Percent of avg. increasing	32.8%	36.7%	47.3%		
Percent of avg. stable	30.2%	28.3%	33.9%		
Percent of avg. increasing or stable	62.9%	65.0%	81.3%		
Percent of avg. decreasing	37.1%	35.0%	18.8%		
Total programs	100.0%	100.0%	100.0%		
TARGET	82.0%	82.0%	82.0%	82.0%	83.0%

METHODOLOGY:

Examine the average FTE enrollments for all academic and career-technical programs over the past three academic years. Using an enrollment change threshold of +/- 5%, report the number of programs in which enrollment is increasing, stable or decreasing. Calculate a three-year average of the number of programs in each category and identify the percentage of programs that is increasing or stable. This percentage will be reported to external agencies. Use this information to establish an appropriate target for FY 2013.

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PERFORMANCE INDICATOR #8: Percent of new students persisting from fall to spring semesters

	<i>DFA/LFC Column Headings</i>									FY 12	FY 13
	FY 09			FY 10			FY 11				
	Enrolled Fall 2008	Retained Spring 2009	% Retained	Enrolled Fall 2009	Retained Spring 2010	% Retained	Enrolled Fall 2010	Retained Spring 2011	% Retained		
Fall-to-Spring Data:											
Native American	3	2	66.7%	6	6	100.0%	5	4	80.0%		
Black	24	21	87.5%	47	32	68.1%	20	19	95.0%		
Asian	5	5	100.0%	7	6	85.7%	4	2	50.0%		
Hispanic	135	87	64.4%	126	87	69.0%	130	96	73.8%		
White	96	65	67.7%	142	98	69.0%	120	90	75.0%		
Unreported	10	5	50.0%	47	30	63.8%	5	5	100.0%		
Total	273	185	67.8%	375	259	69.1%	284	216	76.1%		
Female	116	98	84.5%	176	121	68.8%	156	120	76.9%		
Male	157	87	55.4%	199	138	69.3%	128	96	75.0%		
Total	273	185	67.8%	375	259	69.1%	284	216	76.1%		
Three-Year Average:											
Native American			54.5%			71.4%	5	4	85.7%		
Black			67.7%			72.3%	30	24	79.1%		
Asian			100.0%			93.3%	5	4	81.3%		
Hispanic			59.5%			57.2%	130	90	69.1%		
White			62.1%			62.9%	119	84	70.7%		
Unreported			64.4%			61.3%	21	13	64.5%		
Total			61.8%			62.0%	311	220	70.8%		
Female			77.6%			76.4%	149	113	75.7%		
Male			50.9%			52.9%	161	107	66.3%		
Total			63.4%			62.0%	311	220	70.8%		
TARGET			72.5%			73.5%			73.5%	73.5%	75.0%

METHODOLOGY:

Identify the number of first-time, full-time, degree or certificate seeking students (by ethnicity and gender) who enrolled in the most recent Fall term and identify the number and percent of this cohort who persisted to the following Spring term. Use this same methodology for the two previous years to develop a three-year average persistence rate which will be reported to external agencies. Use this information to develop an appropriate target for FY 2013. Note that the breakdown by ethnicity and gender is collected in anticipation of the need to report this information to the legislature and others. This detail is not included in the Accountability in Government Act report.

NOTE: The community college Quarterly Report due in October requires additional analysis of this performance indicator, including comparison of performance to an external benchmark, identification of performance gaps and plans for meeting targets. A separate template is provided for this purpose.

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PERFORMANCE INDICATOR #5 Percent of program completers who were placed in jobs in New Mexico (based on UI wage data) or who are continuing their education in New Mexico.

	<i>DFA/LFC Column Headings</i>				
	FY 09	FY 10	FY 11	FY 12	FY 13
	Academic Year 2006- 07	Academic Year 2007- 08	Academic Year 2008- 09	Academic Year 2009- 10	Academic Year 2010- 11
Completers during AY	296	255	255	189	
Matched to jobs in NM	243	186	186	129	
Continuing education in NM	30	21	21	28	
Total matched to jobs + cont. ed.	273	207	207	157	
Percent matched to jobs or continuing education in NM	92.2%	81.2%	81.2%	83.1%	
Three-year Average	83.3%	85.7%	85.2%	81.7%	
TARGET	76.0%	80.0%	85.0%	85.0%	85.0%

METHODOLOGY:

Calculate the percentage of AY 2008-09 program completers who were placed in jobs in New Mexico based on unemployment insurance wage data as of late spring 2010 or who are continuing their education in New Mexico. This information will be provided by the Higher Education Department. Develop a three-year average by aggregating this data with the same information for the two previous cohorts. The three-year average success rate will be reported to external agencies. Use this information to develop an appropriate target for FY 2013.

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PERFORMANCE INDICATOR #10: Percent of full-time, first-time degree seeking students who complete the program within 150% of normal completion time.

<i>DFA/LFC Column Headings</i>										
FY 09			FY 10			FY 11			FY 12	FY 13
Fall 2005 Cohort	Complete by Spring 2008	% Complete	Fall 2006 Cohort	Complete by Spring 2009	% Complete	Fall 2007 Cohort	Complete by Spring 2010	% Complete		
Fall-to-Spring Data:										
Native American	6	3	50.0%	3	-	0.0%	3	-	0.0%	
Black	26	2	7.7%	31	1	3.2%	37	4	10.8%	
Asian	3	1	33.3%	2	-	0.0%	4	-	0.0%	
Hispanic	115	21	18.3%	165	25	15.2%	114	16	14.0%	
White	159	45	28.3%	136	29	21.3%	103	21	20.4%	
Unreported	19	6	31.6%	18	3	16.7%	17	-	0.0%	
Total	328	78	23.8%	355	58	16.3%	278	41	14.7%	
Female	150	35	23.3%	192	28	14.6%	127	15	11.8%	
Male	178	43	24.2%	163	30	18.4%	151	26	17.2%	
Total	328	78	23.8%	355	58	16.3%	278	41	14.7%	
Three-Year Average:										
Native American						21.4%	4	1	25.0%	
Black						4.5%	31	2	7.4%	
Asian						16.7%	3	0	11.1%	
Hispanic						15.8%	131	21	15.7%	
White						22.2%	133	32	23.9%	
Unreported						22.6%	18	3	16.7%	
Total						18.2%	320	59	18.4%	
Female						16.8%	156	26	16.6%	
Male						19.6%	164	33	20.1%	
Total						18.2%	320	59	18.4%	
TARGET			33.0%			34.0%			33.0%	33.0%

METHODOLOGY:

Using IPEDS definitions, identify the cohort of full-time, first-time degree/certificate seeking students (disaggregated by gender and ethnicity) who enrolled in the Fall term of 2007 and who completed their program in 150% of normal time to completion. Develop this same information for the two previous years and calculate a three-year average graduation rate. The three-year average graduation rate will be reported to external agencies. Use this information to develop an appropriate target for FY 2013. Note that the breakdown by ethnicity and gender is collected in anticipation of the need to report this information to the legislature and others. This detail is not included in the Accountability in Government Act report.