# Legislative Lottery Scholarship Program



#### Legislative Lottery Scholarship Work Group Meeting October 11, 2013

New Mexico Higher Education Department

# If the legislature does not act.....



- Lottery payments will be reduced in 2014
- The percentage of the award will decline to 50% of tuition by FY18.
- If a new revenue stream is enacted into the solvency issue arises again law it will be only a matter of time before

### Under Current Law



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#### New Mexico Higher Education Department

Option O: Single Reimbursement Rate (Established Under Current Law)

0.0%	Growth In New Students
6.4%	Tuition Rate Growth
0.00%	Lottery Revenue Growth Factor
Rate	Assumptions

#### **Assumption Summary:**

Under this scenario, lottery payments increase by by a set percentage increase per year but Revenues remain constant. No change in eligibility except that students who first earned LLS is FY12-13 or later will only have 7 semesters. This affects costs starting in Spring 16 with biggest effect starting in Fall 16.



### Methods to Solvency



- Increasing merit qualifications
- Increasing financial-need qualifications Allowing one or more gap years before commencement of enrollment
- Reducing the amount of each, or certain legislative scholarship awards
- Providing additional source of funding



# Re-cap of September 6th Meeting

## SM 101 Work Groups



#### Group A

Representative Rick Miera Senator Gay Kernan David Abbey Dr. Steven Gamble

Jeremy Witte Dylan Dinkle

#### Group B

Representative Tomas Salazar Senator Stuart Ingle Dr. Bernadette Montoya

Isaac Romero
Dan Chadborn

#### Group C

Representative James White Senator Michael Sanchez

Andy Burke
Malcolm Lockett

Marisa Chavez

#### Group D

Representative Dennis Roch Senator John Arthur Smith Frances Maestas

Dr. Terry Babbitt

Dr. Eugene Padilla

Miranda Martinez

## Work Group A Re-cap



- Award based on fixed payment amount
- Increase GPA to 2.75
- Increase credit hours to 15
- Eliminate 8<sup>th</sup> semester
- Most popular solution find new money

# Work Group B Re-cap



- Award based on combination of EFC-GPA
- Award based on EFC or Alternative
- No change to GPA

No change to credit hours

Requested more data on cost-benefit of back loading vs. front loading

# Work Group C Re-cap



- Award based on fixed amount with higher awards during earlier semesters
- Needs-base and merit approach
- Establish 30 credit hour annual requirement
- Lottery as last resort for payment
- Eliminate 8th semester

# Work Group D Re-cap



- Award based on average tuition (5-year)
- colleges Increase credit hours to 15 for four-year
- Eliminate remedial courses
- Eliminate 7th and 8th semesters
- Not opposed to front or back loading award



# Brief State Comparisons

### State Comparisons



GPA Renewal Requirements	Allows Full-time and Part- time students	Allows Home-Schooled Students	Type of Application Required	Enroll Immediately after High School	Credit Hour Cap	Year Limit	Maximum Award Amount	State
1st yr 2.75 2nd yr 2.75 3rd yr and after 3.0	No	Yes	FAFSA	Within 16- months	120 semester hours	5-yr	\$6,000 (4-yr) \$3,000 (2-yr)	Tennessee
2.50	Yes	Yes	FAFSA	Yes	130 semester hours	4-yr	\$4,500 (4-yr) \$2,250 (2-yr)	Arkansas
1st yr 2.75 - 3.0 2nd yr 2.75 - 3.0 3rd yr and after 2.75 - 3.0	No	Yes	FAFSA & State Application	Within 3-yrs	120 semester hours	5-yr	\$125 (4-yr) per credit \$77 (2-yr) per credit	Florida
3.00	No Limit	Yes	FAFSA & State Application	No Limit	127 semester hours	No Limit	\$70-210/hour (public) \$1,800/semester (private)	Georgia
1st yr 3.0 100% award or 2.50 at 50% award 2.50 at 2.50 at 2.50 at 50% award or 2.50 at 50% award 3rd yr and after 3.0 100% award or 2.50 50% award or 2.50 50%	No	Yes	I	Within 5-yrs	8 semesters	4-yr	\$2,500 MAX	Kentucky
2.50	Yes	No	1	Yes	8 semesters	4-yr	Tuition Only	New Mexico
3.00	Yes	Yes	1	No Limit	No Limit	4-yr	\$5,000 (LIFE)	South Carolina
1st yr 2.75 2nd yr 3.0 3rd yr and after 3.0	Yes	Yes	FAFSA & State	Within 2-yrs	8 semesters	4-vr		West Virginia

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### Relevant Issues



- of tuition Decoupling the award as a percentage
- Eliminate semester 8
- semester Requiring 15 credit-bearing hours per

#### Balanced Approach GPA and Needs-based



- This approach combines grade point average (GPA) and unmet financial needs
- Student award depends on both grade point average and financial need
- High flexibility in determining relative value of GPA and financial need

### Balanced Approach



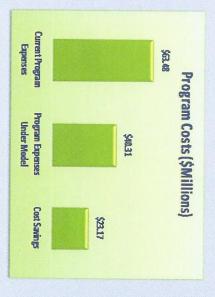
New Mexico Higher Education Department

Legislative Lottery Program: GPA by UnMet Need Fixed Rate Reimbursement Model 9/19/2013



This model looks at the affect on the Lottery Scholarship Fund of reimbursing students by a fixed payment amount that is tied to their ability to pay (as measured, for example, by Expected Family Contribution (EFC) and by their Grade Point Average (GPA) performance in college. They would receive either this amount, or tuition, whichever is lower.

	l	College			
		2.50 - 2.74	2.75 - 2.99	3.00 - 3.24	Over 3.25
	Reimbursement Amount	0	100	200	500
01 > \$7,000 UnMet	2,000	2,000	2,100	2,200	2,500
02 > \$6,000, <= \$7,000	1,800	1,800	1,900	2,000	2,300
02 > \$6,000, <= 03 > \$4,000, <= \$7,000 \$6,000	1,600	1,600	1,700	1,800	2,100
04 > \$0, <= \$4,000   05 All Need Met	1,000	1,000	1,100	1,200	1,500
05 All Need Met	0	0	0	0	0



### Single Flat Rate at Current Revenue



- This would set a single flat rate for all students each year
- The first rate would be about \$1280 per semester or full tuition (whichever is lower)
- Tuition increases will have no effect on the rate but number of eligible students will

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### Single Flat Rate



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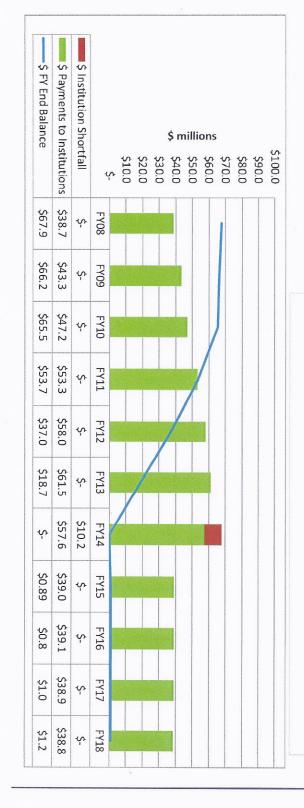
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Option 1: Flat Rate Model - Voucher (\$1200/Semester)

0.0%	Growth In New Students
6.4%	Tuition Rate Growth
0.00%	Lottery Revenue Growth Factor
Rate	Assumptions

#### **Assumption Summary:**

Under this scenario, a flat rate is determined that spends the available dollars. Each student receives either that flat rate, or tuition, whichever is less. No change in eligibility except that students who first earned LLS is FY12-13 or later will only have 7 semesters. This affects costs starting in Spring 16 with biggest effect starting in Fall 16.



#### Current Revenue Flat Rate by Sector at



- In this model separate rates are established by sector
- Students at research institutions would receive about \$1400 per semester
- Students at comprehensive universities would receive about \$900 per semester
- Students at 2-year institutions would receive about \$500 per semester

### Flat Rate by Sector



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Voucher by Sector Model -- Setting a fixed rate for each sector that spends the full amount of available money.

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Assumptions	Rate
Lottery Revenue Growth Factor	0.00%
Tuition Rate Growth	6.4%
Growth In New Students	0.0%

#### Assumption Summary:

Under this scenario, a flat rate is determined that spends the available dollars. Each student receives either that flat rate, or tuition, whichever is less. Rates are set by sector. No change in eligibility except that students who first earned LLS is FY12-13 or later will only have 7 semesters. This affects costs starting in Spring 16 with biggest effect starting in Fall 16.



		FY 13-14		<b>Future Payments</b>	yments	
ition Payments:	Research	n \$2,571	\$1,400	\$1,425	\$1,550	\$1,650
	Comprehensive	\$1,483		\$925	\$1,100	\$1,250
	Branch 2Yr	\$717	\$500	\$525	\$550	\$650
	Independent 2Yr	\$558	\$500	\$525	\$550	\$650

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#### Back Loading



- Rates are based on FY13-14 average sector tuition rates per sector
- Awards increase for each year the student stays in school:
- Year 1 50%
- Year 2 60%
- Year 3 70%
- Year 4 80%

## Back Loading -Graph



Percent of Sector Average Tuition to Pay, by Semester with the Lottery Scholarship

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	Sem 1	Sem 2	Sem 3	Sem 4	Sem 5	Sem 6	Sem 7
	50.0%	60.0%	60.0%	70.0%	70.0%	80.0%	80.0%
Research	\$1,269	\$1,523	\$1,523	\$1,777	\$1,777	\$2,030	\$2,030
Comp	\$747	\$896	\$896	\$1,046	\$1,046	\$1,195	\$1,195
Branch	\$366	\$440	\$440	\$513	\$513	\$586	\$586
Independent	\$246	\$295	\$295	\$344	\$344	\$394	\$394
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#### Front Loading



- sector tuition rates per sector Rates are based on FY13-14 average
- Awards decrease for each year the student stays in school:
- Year 1 80%
- Year 2 70%
- Year 3 60%
- Year 4 50%

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# Front Loading - Graph



Percent of Sector Average Tuition to Pay, by Semester with the Lottery Scholarship

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	Sem 1	Sem 2	Sem 3	Sem 4	Sem 5	Sem 6	Sem 7
	80.0%	70.0%	70.0%	60.0%	60.0%	50.0%	50.0%
Research	\$2,030	\$1,777	\$1,777	\$1,523	\$1,523	\$1,269	\$1,269
Comp	\$1,195	\$1,046	\$1,046	\$896	\$896	\$747	\$747
Branch	\$586	\$513	\$513	\$440	\$440	\$366	\$366
Independent	\$394	\$344	\$344	\$295	\$295	\$246	\$246

## Percent Back Loading



- sector tuition rates per sector Rates are based on FY13-14 average
- Awards are lower for years 1 and 2, higher for years 3 and 4 and vary by sector:
- 4-Yr Years 1 & 2 40%
- 4-Yr Years 3 & 4 85%
- 2-Yr Years 1 & 2 75%

# Percent Back Loading - Graph



Percent of Sector Average Tuition to Pay, by Semester with the Lottery Scholarship

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	Sem 1	Sem 2	Sem 3	Sem 4	Sem 5	Sem 6	Sem 7
4-Yr	40.0%	40.0%	40.0%	85.0%	85.0%	85.0%	85.0%
2-Yr	75.0%	75.0%	75.0%	75.0%			
Research	\$1,015	\$1,015	\$1,015	\$2,157	\$2,157	\$2,157	\$2,157
Comp	\$598	\$598	\$598	\$1,270	\$1,270	\$1,270	\$1,270
Branch	\$549	\$549	\$549	\$549	\$0	\$0	\$0
Independent	\$369	\$369	\$369	\$369	\$0	\$0	\$0

### Possible Additional Revenue Sources



## Open Discussion

### Work Group Recommendations



