

MEETING NUMBER 4, CHICAGO, IL October 30, 2012

- Nearly every state has at least one need-based grant program without a merit component. For some states, it is their largest program; for others, it is secondary to a merit program, either with or without need-based restrictions.
- According to the NASSGAP 42<sup>nd</sup>
   Annual Survey Report on State Sponsored Student Financial Aid, of
   the over \$10 billion spent by states on
   undergraduate student aid programs:
  - o 44% went to aid based on need-only;
  - 18% to programs based on both need and merit;
  - o 20% to programs based only on merit and
  - about 17% went to special purpose awards or were uncategorized.

Only 8 states used a merit screen for their primary need-based program and of those, only California, with its CALGRANT A, B and C, is on the scale of MAP. Most merit components are found on need-based programs funded at less than \$10 million. A few states, such as Georgia, with its HOPE scholarship, run very large non-need based merit programs and several states run merit programs in addition to a large need-based program.

- Programs based on need allocated funds primarily by two methodologies:
  - a determination of eligibility coupled with a first-come, firstserved allocation mechanism, the strategy used to allocate MAP; and
  - an establishment of a cut-off date and awards allocated by either an estimate of need (cost-resources) or income (EFC, PC or something similar). Either awards or stopped when funds run out or everyone who applies by the deadline receives a prorated award.

 Programs that have a merit component add an additional step to eligibility. Merit components consist of GPA or test score requirements or the completion of a special program such as a college prep curriculum, AP or dual credit courses, or participation in state or federal programs such as TRIO.

# Do These Programs Work?

- We think so ...
- Do not have many studies that determine the success or failure of these programs.
- Hard to do because there is no control group.
- Smaller, high touch programs such as the CUNY program or Indiana's 21<sup>st</sup>
   Century Scholars program have been evaluated (generally compared to grant recipients in the state's large need-based program) with mixed results

# Do These Programs Work?

- There are some need-based program evaluations
  - o The implementation of the DC Tuition Assistance Grant substantially reduced the cost of attendance at public universities and resulted in a 13% increase in applications to public universities. About 9% were new applications, not just a sector shift.
  - Other studies evaluating the impact of the elimination of the social security benefit for college showed eligible students significantly reduced their college enrollment.

# Do These Programs Work?

- Adding a pace requirement:
  - o In West Virginia requiring students to take 30 credits per year to receive a PROMISE scholarship has the effect of increasing the four-year graduation rate but had little impact on the 5-year rate.

### What We Know

- We know that our MAP recipients graduate at approximately the same rate as other students, when controlling for school choice.
- We have anecdotal evidence through responses to many surveys of MAP recipients who tell us they could not attend without MAP.

### What We Know

- We know that MAP-eligible students who are initially suspended but who are offered a grant when we release after school begins, claim their awards at about half the rate of students who just made the cut-off.
- We know that nationally, the top 10 states for workforce attainment (Illinois is number 10), all but one offers a significant need-based grant.

### Scholarship and Grant Programs in Top 10 States

Top ten state attainment rates:

Massachusetts	54.30%
North Dakota	50.80%
Minnesota	49.80%
New York	49.60%
New Jersey	47.20%
New Hampshire	46.00%
Connecticut	45.90%
Maryland	45.50%
Iowa	45.50%
Illinois	45.30%

All major programs need-based only

### Scholarship and Grant Programs in Top 10 States

	State/campus	Deadline	allocation mechanism; other comments
Massachusetts	state	1-May	cost-efc
North Dakota	state	15-Apr	cost-efc
Minnesota	campus (130 schools)	start of school	35% of funds goes to students with family incomes < \$20,000; 44% percent goes to those with incomes between \$20,000 & \$50,000; 21 percent goes to those with incomes over \$50,000. All applicants required to contribute at least 46.3% percent of their COA. Deadline after school starts
New York	state	30-Jun	cost-efc.
New Jersey	state	1-Jun	cost-efc
New Hampshire	state campus (18		not much aid set by
Connecticut	schools)	set by school	school
Maryland	state	1-Mar	cost-efc; can be combined with other state awards
Iowa	state	exhaust funds	institutions must match grant; early filing recommended
Illinois	state	exhaust funds	

- Higher attainment rates correlate with higher state average incomes
- Attainment rates:
  - o Top 25 states in avg income: 43%
  - o Bottom 25 in avg income: 35%
- Seven states with merit only programs have low attainment rates, 33%, compared to top 10 in attainment rates (all need based only): 48%

# State Funds to Private Institutions

- Only five states exclude students at private institutions from participating in its major need-based grant program and all of these states have small programs and relatively few students in private institutions. Most of the states with larger need-based grant programs (IL, PA, NY, MI, IN, NC) give at least 38% of the grant dollars to students attending private institutions. The simple state average is 30%.
- 27 states provide aid to students attending proprietary schools including 8 of the states with top attainment rates. Some states specify eligibility by program.

Illinois	40%
11 states	38% or more
11 states	20%-32%
14 states	10%-19%
10 states	1%-9%
5 states	0% or n/a
Nat'l Avg	30%

Scenarios can be designed to achieve the following "improve[d] outcomes":

- o Improve graduation rates
  - Merit components
  - Reward higher performing schools
- o Increase the number of graduates
  - Extend processing for late filers
- o Close the achievement gap
  - Extend processing for late filers
- o Shorten time to degree
  - Impose merit and pace requirements
  - Summer MAP
- o Reduce debt overall
  - Increase size of the award
  - Encourage 100% time to completion
- o Reduce debt for dropouts
  - Steer high risk students to low cost institutions
  - Increase size of first year grants
- o Improve "efficiency" of MAP
  - Steer grants to lowest income students
  - Impose merit and pace requirements
  - Coordinate with Federal grants

# Limits to our modeling

- Calculated off-line:
  - MAP dollars for remedial classes (at least \$20 M)
  - Summer MAP (restricting annual MAP eligiblity units to 30 and limiting summer MAP to community colleges is \$10 M)
  - School eligibility requirements such as CDRs, Graduation Rates, % Pell recipients
  - Impacts of campus based programs (from Connecticut study)

16

### New Scenario Components

- Extended Processing Costs (three versions)
- Bottom half of class MAP only at CC; MAP+Pell<=\$5,500</li>

Scenario Name: Award to Dependents th

Award to Dependents through April 1st; Independents through August 1st

Variables Changed:

Sector Impacts	BASELINE (	thr March 21)			SIMUL	_ATION		
	# recipients	\$ claimed	# recipients	\$ claimed	# difference	\$ difference	# % diff	\$ % diff
Public Universities	44,192	\$157.6	53,001	\$186.8	8,809	\$29.1	19.9%	18.5%
Private NFP Institutions	38,171	\$152.4	45,117	\$179.2	6,946	\$26.8	18.2%	17.6%
Community Colleges	47,368	\$44.1	80,563	\$75.8	33,195	\$31.7	70.1%	72.0%
Proprietary Schools	6,031	\$17.3	8,590	\$24.4	2,559	\$7.2	42.4%	41.6%
Total	135,762	\$371.3	187,271	\$466.1	51,509	\$94.8	37.9%	25.5%
Diversity Impacts		thr March 21)	LATION					
	# recipients	\$ claimed	# recipients		# difference		# % diff	\$ % diff
White, non-Hispanic	34,349	\$105.6	42,819		8,470	\$18.3		17.4%
Black, non-Hispanic	18,962	\$54.3	23,452	\$62.6	4,490	\$8.4		15.4%
Hispanic	12,873	\$38.5	14,711	\$42.1	1,838	\$3.6		9.3%
Asian	5,066	\$18.4	5,656	\$20.0	590	\$1.7		9.0%
Other	16,316	\$47.1	21,284	\$57.1	4,968	\$10.0		21.3%
Unknown	48,196	\$107.4	79,350	\$160.3	31,154	\$52.8		49.2%
All	135,762	\$371.3	187,272	\$466.1	51,510	\$94.8	37.9%	25.5%
Other Impacts		thr March 21)		<b>.</b>		LATION	# 07 PM	Φο/ μπ
Denondent	# recipients	\$ claimed	# recipients		# difference		# % diff	\$ % diff
Dependent	75,243	\$235.3	79,450	\$246.1	4,207	\$10.8		4.6%
Independent	26,513	\$68.2	44,878	\$106.0	18,365	\$37.8		55.5%
Ind With Deps	34,006	\$67.9	62,943	\$114.1	28,937	\$46.2	85.1%	68.1%
First Consention	70.055	¢204.0	400 470	<b>¢</b> 050.0	20.024	<b>ФЕО.О</b>	20.20/	20.00/
First Generation	78,355	\$204.8	109,179	\$258.2	30,824	\$53.3	39.3%	26.0%
Zero EFCs	78,823	\$196.8	116,347	\$260.7	37,524	\$63.9	47.6%	32.5%
\$1-\$1,000 EFC	16,030	\$49.0	19,844	\$57.0	3,814	\$8.0		16.4%
\$1,001-\$3,000 EFC	19,618	\$58.2	25,144	\$70.0	5,526	\$11.8		20.2%
\$3,001-\$5,000 EFC	11,460	\$35.3	14,515	\$41.6		\$6.3		18.0%
\$5,001-\$8,999 EFC	9,831	\$32.1	11,421	\$36.8		\$4.7		14.8%
>=\$9,000 EFC	0	\$0.0	0	\$0.0	-	\$0.0	1	
	BASELINE	SIMULATION		Public Unive	ersities		BASELINE	SIMULATION
eighted Graduation Rate	39.7%	36.4%		Cost of Atte	ndance cover	age	19.4%	19.4%
MAP Suspense Date	late March	late March		Tuition and f	ee coverage		37.1%	37.1%
Community Call	DAGELINE	CIMILLATION		Debug to Lond			DAGELINE	CIMILL ATION
Community College		SIMULATION 18.1%		Private Instit	outions ndance cover	200	BASELINE 11.1%	SIMULATION 11 10/
Cost of Attendance cover Tuition and fee coverage	18.1% 51.0%				ee coverage	aye	15.9%	<b>1</b> 1.1% 15.9%
Taillorrand lee coverage	31.070	31.070		Tullion and I	co coverage		10.070	13.970

Scenario Name:

Extend processing through July for Independent applicants

Variables Changed:

processing date

Sector Impacts		ELINE			SIMULA			
	# recipients		# recipients			\$ difference		\$ % diff
Public Universities	44,192	\$157.6	51,579		7,387	\$24.3	16.7%	15.4%
Private NFP Institutions	38,171	\$152.4	43,994	\$174.7	5,823	\$22.3	15.3%	14.6%
Community Colleges	47,368	\$44.1	78,516	\$73.9	31,148	\$29.9	65.8%	67.8%
Proprietary Schools	6,031	\$17.3	8,441	\$24.0	2,410	\$6.7	40.0%	39.0%
Total	135,762	\$371.3	182,530	\$454.5	46,768	\$83.2	34.4%	22.4%
Diversity Impacts	BASI	ELINE			SIMULA	TION		
	# recipients	\$ claimed	# recipients	\$ claimed	# difference	\$ difference	# % diff	\$ % diff
White, non-Hispanic	34,349	\$105.6	41,189	\$119.6	6,840	\$14.0	19.9%	13.2%
Black, non-Hispanic	18,962	\$54.3	22,765	\$60.9	3,803	\$6.6	20.1%	12.3%
Hispanic	12,873	\$38.5	14,219	\$41.0	1,346	\$2.4	10.5%	6.3%
Asian	5,066	\$18.4	5,462	\$19.4	396	\$1.0	7.8%	5.6%
Other	16,316	\$47.1	20,639	\$55.5	4,323	\$8.4	26.5%	17.9%
Unknown	48,196	\$107.4	78,256	\$158.1	30,060	\$50.7	62.4%	47.2%
All	135,762	\$371.3	182,530	\$454.5	46,768	\$83.2	34.4%	22.4%
	510				00000			
Other Impacts		ELINE		ф 1 : 1	SIMULA		" O/ "fff	Φο/ Επ
	# recipients		# recipients		# difference	\$ difference		\$ % diff
Dependent	75,243	\$235.3			40.457	\$0.0		
Independent	26,513	\$68.2	-			\$37.4		
Ind With Deps	34,006	\$67.9	62,618	\$113.6	28,612	\$45.7	84.1%	67.4%
First Generation	78,355	\$204.8	106,644	\$252.3	28,289	\$47.5	36.1%	23.2%
Zero EFCs	78,823	\$196.8	114,135	\$255.9	35,312	\$59.2	44.8%	30.1%
\$1-\$1,000 EFC	16,030	\$49.0	19,100		3,070	\$6.0		12.3%
\$1,001-\$3,000 EFC	19,618	\$58.2	24,295	\$67.9	4,677	\$9.7		16.6%
\$3,001-\$5,000 EFC	11,460	\$35.3	14,021	\$40.2	2,561	\$4.9		13.9%
\$5,001-\$8,999 EFC	9,831	\$32.1	10,979		1,148	\$3.4		10.5%
>=\$9,000 EFC	0	\$0.0	0			\$0.0		
	BASELINE	SIMULATION		Public Unive	areitioe		BASELINE	SIMULATION
eighted Graduation Rate	39.7%				ndance cove	rage	19.4%	
MAP Suspense Date		late March			fee coverage	Sys	37.1%	
Community College	BASELINE	SIMULATION		Private Insti	tutions		BASELINE	SIMULATION
Cost of Attendance cover				Cost of Atte	rage	11.1%		
Tuition and fee coverage	51.0%				fee coverage		15.9%	
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Scenario Name:	Extend proce	essing through	July for Comi	munity Colle	ge applicants			
Variables Changed:	processing d	ate						
Contar Importo	DACI	TLINIT			CIMILII A	TION		
Sector Impacts	# recipients	ELINE \$ claimed	# recipients	\$ claimed	SIMULA # difference	\$ difference	# % diff	\$ % diff
Public Universities	44,192	\$157.6	44,192	\$157.6	- uniterence	\$0.0		0.0%
Private NFP Institutions	38,171	\$152.4	38,171	\$152.4		\$0.0	0.0%	0.0%
Community Colleges	47,368	\$44.1	93,496	\$87.4	46,128	\$43.3		98.3%
Proprietary Schools	6,031	\$17.3	6,031	\$17.3		\$0.0	0.0%	0.0%
Total	135,762	\$371.3	181,890	\$414.6		\$43.3		11.7%
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Diversity Impacts	BASI	ELINE			SIMULA	TION		
	# recipients	\$ claimed	# recipients	\$ claimed	# difference	\$ difference	# % diff	\$ % diff
White, non-Hispanic	34,349	\$105.6	42,611	\$113.3	8,262	\$7.7	24.1%	7.3%
Black, non-Hispanic	18,962	\$54.3	23,674	\$58.6	4,712	\$4.3	24.8%	8.0%
Hispanic	12,873	\$38.5	15,637	\$41.0	2,764	\$2.5	21.5%	6.4%
Asian	5,066	\$18.4	5,528	\$18.8	462	\$0.4	9.1%	2.4%
Other	16,316	\$47.1	21,026	\$51.5	4,710	\$4.4	28.9%	9.3%
Unknown	48,196	\$107.4	73,415	\$131.4	25,219	\$24.0	52.3%	22.4%
All	135,762	\$371.3	181,891	\$414.6	46,129	\$43.3	34.0%	11.7%
Other Impacts	BASI	ELINE			SIMULA	TION		
Other impacts	# recipients		# recipients	\$ claimed		\$ difference	# % diff	\$ % diff
Dependent	75,243	\$235.3	90,223	\$248.7		\$13.5		5.7%
Independent	26,513	\$68.2	36,591	\$77.8		\$9.6		14.1%
Ind With Deps	34,006	\$67.9	55,077	\$88.1	21,071	\$20.2	62.0%	29.8%
·			,				1 / / /	
First Generation	78,355	\$204.8	107,209	\$231.9	28,854	\$27.1	36.8%	13.2%
Zero EFCs	78,823	\$196.8	112,785	\$229.2	33,962	\$32.4	43.1%	16.5%
\$1-\$1,000 EFC	16,030	\$49.0	20,551	\$53.5	4,521	\$4.5	28.2%	9.3%
\$1,001-\$3,000 EFC	19,618	\$58.2	25,026	\$63.0	5,408	\$4.8	27.6%	8.3%
\$3,001-\$5,000 EFC	11,460	\$35.3	13,502	\$36.8	2,042	\$1.5	17.8%	4.3%
\$5,001-\$8,999 EFC	9,831	\$32.1	10,026	\$32.2	195	\$0.1	2.0%	0.3%
>=\$9,000 EFC	0	\$0.0	0	\$0.0	-	\$0.0		
	BASELINE	SIMULATION		Public Unive			BASELINE	SIMULATION
eighted Graduation Rate	39.7%				ndance cover	rage	19.4%	19.4%
MAP Suspense Date	iate March	late March		i uition and i	ee coverage		37.1%	37.1%
Community College	BASELINE	SIMULATION		Private Instit	tutions		BASELINE	SIMULATION
Cost of Attendance cover					ndance cove	rage	11.1%	11.1%
Tuition and fee coverage	51.0%	51.0%		Tuition and			15.9%	15.9%

Scenario Name:

Extend processing through July for Independent applicants at Community Colleges

Variables Changed:

processing date

BASELINE									
Public Universities	Sector Impacts	BAS	ELINE			SIMULA	TION		
Private NFP Institutions   38,171   \$152.4   38,171   \$152.4   -   \$0.0   0.0%   0.0%   0.0%		# recipients	\$ claimed	# recipients	\$ claimed	# difference	\$ difference	# % diff	\$ % diff
Community Colleges	Public Universities	44,192	\$157.6	44,192	\$157.6	-	\$0.0	0.0%	0.0%
Proprietary Schools	Private NFP Institutions	38,171	\$152.4	38,171	\$152.4	-	\$0.0	0.0%	0.0%
Diversity Impacts	Community Colleges	47,368	\$44.1	78,516	\$73.9	31,148	\$29.9	65.8%	67.8%
Diversity Impacts	Proprietary Schools	6,031	\$17.3	6,031	\$17.3	-	\$0.0	0.0%	0.0%
#recipients \$ claimed #recipients \$ claimed # difference \$ difference # % diff \$ % diff White, non-Hispanic 34,349 \$105.6 38,360 \$109.5 4,011 \$3.9 11.7% 3.7% Black, non-Hispanic 18,962 \$54.3 21,486 \$56.6 2,524 \$2.4 \$13.3% 4.4% Hispanic 12,873 \$38.5 13,762 \$39.4 889 \$0.8 6.9% 2.2% Asian 5,066 \$18.4 5,209 \$18.5 143 \$0.1 2.2% 0.8% Other 16,316 \$47.1 18,900 \$49.6 2,584 \$2.5 15.8% 5.2% Unknown 48,196 \$107.4 69,193 \$127.6 20,997 \$20.2 43.6% 18.8% All 135,762 \$371.3 166,910 \$401.2 31,148 \$29.9 22.9% 8.0%	Total	135,762	\$371.3	166,910	\$401.2	31,148	\$29.9	22.9%	8.0%
#recipients \$ claimed #recipients \$ claimed # difference \$ difference # % diff \$ % diff White, non-Hispanic 34,349 \$105.6 38,360 \$109.5 4,011 \$3.9 11.7% 3.7% Black, non-Hispanic 18,962 \$54.3 21,486 \$56.6 2,524 \$2.4 \$13.3% 4.4% Hispanic 12,873 \$38.5 13,762 \$39.4 889 \$0.8 6.9% 2.2% Asian 5,066 \$18.4 5,209 \$18.5 143 \$0.1 2.2% 0.8% Other 16,316 \$47.1 18,900 \$49.6 2,584 \$2.5 15.8% 5.2% Unknown 48,196 \$107.4 69,193 \$127.6 20,997 \$20.2 43.6% 18.8% All 135,762 \$371.3 166,910 \$401.2 31,148 \$29.9 22.9% 8.0%									
White, non-Hispanic   34,349   \$105.6   38,360   \$109.5   4,011   \$3.9   11.7%   3.7%									
Black, non-Hispanic   18,962   \$54.3   21,486   \$56.6   2,524   \$2.4   13.3%   4.4%				· · · · · · · · · · · · · · · · · · ·					
Hispanic   12,873   \$38.5   13,762   \$39.4   889   \$0.8   6.9%   2.2%   Asian   5,066   \$18.4   5,209   \$18.5   143   \$0.1   2.8%   0.8%   0.8%   0.0%   0	·			-		-			
Asian 5,066 \$18.4 5,209 \$18.5 143 \$0.1 2.8% 0.8% Other 16,316 \$47.1 18,900 \$49.6 2,584 \$2.5 15.8% 5.2% Unknown 48,196 \$107.4 69,193 \$127.6 20,997 \$20.2 43.6% 18.8% All 135,762 \$371.3 166,910 \$401.2 31,148 \$29.9 22.9% 8.0% Other Impacts    BASELINE									
Other         16,316         \$47.1         18,900         \$49.6         2,584         \$2.5         15.8%         5.2%           Unknown         48,196         \$107.4         69,193         \$127.6         20,997         \$20.2         43.6%         18.8%           All         135,762         \$371.3         166,910         \$401.2         31,148         \$29.9         22.9%         8.0%           Other Impacts         BASELINE         Simulation           # recipients         S claimed         # difference         # 6iff         \$ 60.0%           Dependent         75,243         \$235.3         -         \$0.0         0.0%         0.0%           Independent         26,513         \$68.2         36,591         \$77.8         10,078         \$9.6         38.0%         14.1%           Ind With Deps         34,006         \$67.9         \$5,077         \$88.1         21,071         \$20.2         62.0%         29.8%           First Generation         78,325         \$196.8         98,235         \$223.9         19,880         \$19.0         25.4%         9.3%           Zero EFCs         78,823         \$196.8         1									
Unknown									
All						-			
Dependent									
# recipients   # reci	All	135,762	\$371.3	166,910	\$401.2	31,148	\$29.9	22.9%	8.0%
# recipients   # reci									
Dependent					<b>.</b>			" O/ "ff	Φο/ """
Independent   26,513   \$68.2   36,591   \$77.8   10,078   \$9.6   38.0%   14.1%     Ind With Deps   34,006   \$67.9   55,077   \$88.1   21,071   \$20.2   62.0%   29.8%     First Generation   78,355   \$204.8   98,235   \$223.9   19,880   \$19.0   25.4%   9.3%     Zero EFCs   78,823   \$196.8   103,912   \$220.6   25,089   \$23.8   31.8%   12.1%     \$1-\$1,000 EFC   16,030   \$49.0   17,948   \$51.0   1,918   \$2.1   12.0%   4.2%     \$1,001-\$3,000 EFC   19,618   \$58.2   22,420   \$61.3   2,802   \$3.1   14.3%   5.3%     \$3,001-\$5,000 EFC   11,460   \$35.3   12,799   \$36.2   1,339   \$0.9   11.7%   2.5%     \$5,001-\$8,999 EFC   9,831   \$32.1   9,831   \$32.1   - \$0.0   0.0%     \$0.0   - \$0.0   \$0.0     BASELINE SIMULATION   Public Universities   BASELINE SIMULATION     Eighted Graduation Rate   39.7%   35.8%   Cost of Attendance coverage   19.4%   19.4%     MAP Suspense Date   late March   late March   Tuition and fee coverage   11.1%   37.1%     Community College   BASELINE SIMULATION   Private Institutions   BASELINE SIMULATION     Cost of Attendance coverage   11.1%   11.1%     Tuition and fee coverage   51.0%   51.0%   Tuition and fee coverage   15.9%   15.9%     Tuition and fee coverage						# difference			
Second						40.070			
First Generation 78,355 \$204.8 98,235 \$223.9 19,880 \$19.0 25.4% 9.3%  Zero EFCs 78,823 \$196.8 103,912 \$220.6 25,089 \$23.8 31.8% 12.1% \$1.\$1,000 EFC 16,030 \$49.0 17,948 \$51.0 1,918 \$2.1 12.0% 4.2% \$1,001.\$3,000 EFC 19,618 \$58.2 22,420 \$61.3 2,802 \$3.1 14.3% 5.3% \$3,001.\$5,000 EFC 11,460 \$35.3 12,799 \$36.2 1,339 \$0.9 11.7% 2.5% \$5,001.\$8,999 EFC 9,831 \$32.1 9,831 \$32.1 - \$0.0 0.0% 0.0% \$5,001.\$8,999 EFC 0 \$0.0 0 \$0.0 - \$0.0   BASELINE SIMULATION Public Universities BASELINE SIMULATION Public Universities Truition and fee coverage 37.1% 37.1% Truition and fee coverage 19.4% 19.4% Truition and fee coverage 51.0% 51.0% Truition and fee coverage 15.9% 15.9% 15.9%						-			
Zero EFCs       78,823       \$196.8       103,912       \$220.6       25,089       \$23.8       31.8%       12.1%         \$1-\$1,000 EFC       16,030       \$49.0       17,948       \$51.0       1,918       \$2.1       12.0%       4.2%         \$1,001-\$3,000 EFC       19,618       \$58.2       22,420       \$61.3       2,802       \$3.1       14.3%       5.3%         \$3,001-\$5,000 EFC       11,460       \$35.3       12,799       \$36.2       1,339       \$0.9       11.7%       2.5%         \$5,001-\$8,999 EFC       9,831       \$32.1       9,831       \$32.1       -       \$0.0       0.0%       0.0%         >=\$9,000 EFC       0       \$0.0       0       \$0.0       -       \$0.0       0.0%       0.0%         Eighted Graduation Rate       39.7%       35.8%       Cost of Attendance coverage       19.4%       19.4%       19.4%         MAP Suspense Date       late March       Tuition and fee coverage       37.1%       37.1%       37.1%         Cost of Attendance cover       18.1%       18.1%       Cost of Attendance coverage       11.1%       11.1%       11.1%       11.1%       11.1%       15.9%       15.9%       15.9%	ing with Deps	34,006	\$67.9	55,077	\$88.1	21,071	\$20.2	62.0%	29.8%
Zero EFCs       78,823       \$196.8       103,912       \$220.6       25,089       \$23.8       31.8%       12.1%         \$1-\$1,000 EFC       16,030       \$49.0       17,948       \$51.0       1,918       \$2.1       12.0%       4.2%         \$1,001-\$3,000 EFC       19,618       \$58.2       22,420       \$61.3       2,802       \$3.1       14.3%       5.3%         \$3,001-\$5,000 EFC       11,460       \$35.3       12,799       \$36.2       1,339       \$0.9       11.7%       2.5%         \$5,001-\$8,999 EFC       9,831       \$32.1       9,831       \$32.1       -       \$0.0       0.0%       0.0%         >=\$9,000 EFC       0       \$0.0       0       \$0.0       -       \$0.0       0.0%       0.0%         Eighted Graduation Rate       39.7%       35.8%       Cost of Attendance coverage       19.4%       19.4%       19.4%         MAP Suspense Date       late March       Tuition and fee coverage       37.1%       37.1%       37.1%         Cost of Attendance cover       18.1%       18.1%       Cost of Attendance coverage       11.1%       11.1%       11.1%       11.1%       11.1%       15.9%       15.9%       15.9%	First Constation	70 255	¢204.0	00 225	taaa o	40.000	¢40.0	25 40/	0.20/
\$1-\$1,000 EFC	First Generation	76,333	\$204.8	96,233	\$223.9	19,000	\$19.0	23.4%	9.5%
\$1-\$1,000 EFC	Zoro EECo	70 022	¢106.0	402 042	¢220.6	25.000	¢22.0	24 00/	12 10/
\$1,001-\$3,000 EFC				-					
\$3,001-\$5,000 EFC  11,460 \$35.3  12,799 \$36.2  1,339 \$0.9  11.7% 2.5% \$5,001-\$8,999 EFC 9,831 \$32.1 9,831 \$32.1 - \$0.0 0.0% 0.0%  >=\$9,000 EFC  BASELINE SIMULATION Public Universities BASELINE SIMULATION  eighted Graduation Rate 39.7% 35.8% Cost of Attendance coverage 19.4% 19.4% MAP Suspense Date late March late March  Community College BASELINE SIMULATION Private Institutions BASELINE SIMULATION Cost of Attendance coverage 11.1% 11.1% Tuition and fee coverage 51.0% 51.0%  Tuition and fee coverage 15.9% 15.9%									
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eighted Graduation Rate 39.7% 35.8% Cost of Attendance coverage 19.4% 19.4% MAP Suspense Date late March late March Tuition and fee coverage 37.1% 37.1% Community College BASELINE SIMULATION Private Institutions BASELINE SIMULATION Cost of Attendance cover 18.1% 18.1% Cost of Attendance coverage 11.1% 11.1% Tuition and fee coverage 51.0% 51.0% Tuition and fee coverage 15.9% 15.9%		BASELINE	SIMI II ATION		Public Unive	reities		BASELINE	SIMLIL ATIO
MAP Suspense Date late March late March Tuition and fee coverage 37.1% 37.1%  Community College BASELINE SIMULATION Private Institutions BASELINE SIMULATION Cost of Attendance cover 18.1% 18.1% Cost of Attendance coverage 11.1% 11.1% Tuition and fee coverage 51.0% 51.0% Tuition and fee coverage 15.9% 15.9%	eighted Graduation Rate						rage		
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Cost of Attendance cover18.1%Cost of Attendance coverage11.1%11.1%Tuition and fee coverage51.0%51.0%Tuition and fee coverage15.9%15.9%						J			
Tuition and fee coverage 51.0% 51.0% Tuition and fee coverage 15.9% 15.9%	Community College	BASELINE	SIMULATION		Private Instit		BASELINE	SIMULATIO	
	Tuition and fee coverage	51.0%	51.0%		Tuition and f	ee coverage		15.9%	

Scenario Name:	Bottom half of	of class to CC	ndents Only					
Variables Changed:	MAP award a	amount						
Sector Impacts	BASI	ELINE			SIMULA	TION		
	# recipients	\$ claimed	# recipients	\$ claimed	# difference	\$ difference	# % diff	\$ % diff
Public Universities	30,519	\$111.3	23,347	\$85.8	(7,172)	-\$25.5	-23.5%	-22.9%
Private NFP Institutions	25,154	\$103.1	19,084	\$78.6	(6,070)	-\$24.5	-24.1%	-23.8%
Community Colleges	17,910	\$15.8	9,625	\$4.8	(8,285)	-\$11.0	-46.3%	-69.8%
Proprietary Schools	1,661	\$5.0	1,097	\$3.3	(564)	-\$1.7	-34.0%	-33.8%
Total	75,244	\$235.3	53,153	\$172.5	(22,091)	-\$62.8	-29.4%	-26.7%
Diversity Impacts		ELINE			SIMULA			
	# recipients		· ·			\$ difference		\$ % diff
White, non-Hispanic	26,252		19,721	\$62.6	(6,531)			
Black, non-Hispanic	12,954		8,061	\$26.4	(4,893)			-34.1%
Hispanic	10,845		7,453		(3,392)			-28.6%
Asian	4,409		3,557	\$13.1	(852)		-19.3%	-19.9%
Other	10,638		6,997	\$22.0	(3,641)		-34.2%	-33.5%
Unknown	10,145	\$27.4	7,366	\$24.4	(2,779)	-\$3.0	-27.4%	-10.8%
All	75,243	\$235.3	53,155	\$172.5	(22,088)	-\$62.8	-29.4%	-26.7%
	BASELINE SIMULATION							
Other Impacts								<b>A</b> 04 Use
	# recipients	\$ claimed	# recipients		# difference	\$ difference		\$ % diff
Dependent		\$ claimed	# recipients 53,154	\$ claimed \$172.5		\$ difference -\$62.8	-29.4%	-26.7%
Dependent Independent	# recipients	\$ claimed			# difference	\$ difference -\$62.8 \$0.0	-29.4% #DIV/0!	-26.7% #DIV/0!
Dependent	# recipients	\$ claimed			# difference (22,089)	\$ difference -\$62.8	-29.4%	-26.7%
Dependent Independent Ind With Deps	# recipients 75,243	\$ claimed \$235.3	53,154	\$172.5	# difference (22,089) - -	\$ difference -\$62.8 \$0.0 \$0.0	-29.4% #DIV/0! #DIV/0!	-26.7% #DIV/0! #DIV/0!
Dependent Independent	# recipients	\$ claimed		\$172.5	# difference (22,089)	\$ difference -\$62.8 \$0.0 \$0.0	-29.4% #DIV/0!	-26.7% #DIV/0!
Dependent Independent Ind With Deps First Generation	# recipients 75,243 40,607	\$ claimed \$235.3 \$123.1	53,154 27,576	\$172.5 \$89.4	# difference (22,089) (13,031)	\$ difference -\$62.8 \$0.0 \$0.0	-29.4% #DIV/0! #DIV/0! -32.1%	-26.7% #DIV/0! #DIV/0! -27.4%
Dependent Independent Ind With Deps First Generation Zero EFCs	# recipients 75,243 40,607	\$ claimed \$235.3 \$123.1	53,154 27,576 16,357	\$172.5 \$89.4 \$65.1	# difference (22,089) (13,031) (16,336)	\$ difference -\$62.8 \$0.0 \$0.0 -\$33.7	-29.4% #DIV/0! #DIV/0! -32.1%	-26.7% #DIV/0! #DIV/0! -27.4%
Dependent Independent Ind With Deps First Generation Zero EFCs \$1-\$1,000 EFC	# recipients 75,243 40,607 32,693 12,001	\$ claimed \$235.3 \$123.1 \$97.2 \$39.3	27,576 16,357 10,132	\$172.5 \$89.4 \$65.1 \$28.8	# difference (22,089) (13,031) (16,336) (1,869)	\$ difference -\$62.8 \$0.0 \$0.0 -\$33.7 -\$32.0 -\$10.5	-29.4% #DIV/0! #DIV/0! -32.1% -50.0% -15.6%	-26.7% #DIV/0! #DIV/0! -27.4% -33.0% -26.6%
Dependent Independent Ind With Deps  First Generation  Zero EFCs \$1-\$1,000 EFC \$1,001-\$3,000 EFC	# recipients 75,243 40,607 32,693 12,001 14,185	\$ claimed \$235.3 \$123.1 \$97.2 \$39.3 \$44.5	27,576 27,576 16,357 10,132 13,429	\$172.5 \$89.4 \$65.1 \$28.8 \$35.4	# difference (22,089) (13,031) (16,336) (1,869) (756)	\$ difference -\$62.8 \$0.0 \$0.0 -\$33.7 -\$32.0 -\$10.5 -\$9.1	-29.4% #DIV/0! #DIV/0! -32.1% -50.0% -15.6% -5.3%	-26.7% #DIV/0! #DIV/0! -27.4% -33.0% -26.6% -20.4%
Dependent Independent Ind With Deps  First Generation  Zero EFCs \$1-\$1,000 EFC \$1,001-\$3,000 EFC \$3,001-\$5,000 EFC	# recipients 75,243 40,607 32,693 12,001 14,185 8,344	\$ claimed \$235.3 \$123.1 \$97.2 \$39.3 \$44.5 \$27.6	27,576 16,357 10,132	\$172.5 \$89.4 \$65.1 \$28.8	# difference (22,089) (13,031) (16,336) (1,869) (756) (1,533)	\$ difference -\$62.8 \$0.0 \$0.0 -\$33.7 -\$32.0 -\$10.5 -\$9.1 -\$5.7	-29.4% #DIV/0! #DIV/0! -32.1% -50.0% -15.6% -5.3% -18.4%	-26.7% #DIV/0! #DIV/0! -27.4% -33.0% -26.6% -20.4%
Dependent Independent Ind With Deps  First Generation  Zero EFCs \$1-\$1,000 EFC \$1,001-\$3,000 EFC \$3,001-\$5,000 EFC \$5,001-\$8,999 EFC	# recipients 75,243 40,607 32,693 12,001 14,185	\$ claimed \$235.3 \$123.1 \$97.2 \$39.3 \$44.5 \$27.6	27,576 27,576 16,357 10,132 13,429	\$172.5 \$89.4 \$65.1 \$28.8 \$35.4 \$21.9	# difference (22,089) (13,031) (16,336) (1,869) (756)	\$ difference -\$62.8 \$0.0 \$0.0 -\$33.7 -\$32.0 -\$10.5 -\$9.1 -\$5.7	-29.4% #DIV/0! #DIV/0! -32.1% -50.0% -15.6% -5.3% -18.4%	-26.7% #DIV/0! #DIV/0! -27.4% -33.0% -26.6% -20.4%
Dependent Independent Ind With Deps  First Generation  Zero EFCs \$1-\$1,000 EFC \$1,001-\$3,000 EFC \$3,001-\$5,000 EFC	# recipients 75,243 40,607 32,693 12,001 14,185 8,344	\$claimed \$235.3 \$123.1 \$97.2 \$39.3 \$44.5 \$27.6 \$26.7	27,576 16,357 10,132 13,429 6,811	\$172.5 \$89.4 \$65.1 \$28.8 \$35.4 \$21.9	# difference (22,089) (13,031) (16,336) (1,869) (756) (1,533)	\$ difference -\$62.8 \$0.0 \$0.0 -\$33.7 -\$32.0 -\$10.5 -\$9.1 -\$5.7	-29.4% #DIV/0! #DIV/0! -32.1% -50.0% -15.6% -5.3% -18.4% -19.9%	-26.7% #DIV/0! #DIV/0! -27.4% -33.0% -26.6% -20.4%
Dependent Independent Ind With Deps  First Generation  Zero EFCs \$1-\$1,000 EFC \$1,001-\$3,000 EFC \$3,001-\$5,000 EFC \$5,001-\$8,999 EFC	# recipients 75,243 40,607 32,693 12,001 14,185 8,344 8,020 0	\$ claimed \$235.3 \$123.1 \$97.2 \$39.3 \$44.5 \$27.6 \$26.7 \$0.0	27,576 27,576 16,357 10,132 13,429 6,811 6,426	\$172.5 \$89.4 \$65.1 \$28.8 \$35.4 \$21.9 \$21.2 \$0.0	# difference (22,089) (13,031) (16,336) (1,869) (756) (1,533) (1,594) -	\$ difference -\$62.8 \$0.0 \$0.0 -\$33.7 -\$32.0 -\$10.5 -\$9.1 -\$5.7	-29.4% #DIV/0! #DIV/0!  -32.1%  -50.0%  -15.6%  -5.3%  -18.4%  -19.9%	-26.7% #DIV/0! #DIV/0! -27.4% -33.0% -26.6% -20.4% -20.7% -20.5%
Dependent Independent Ind With Deps  First Generation  Zero EFCs \$1-\$1,000 EFC \$1,001-\$3,000 EFC \$3,001-\$5,000 EFC \$5,001-\$8,999 EFC >=\$9,000 EFC	# recipients 75,243  40,607  32,693 12,001 14,185 8,344 8,020 0  BASELINE	\$claimed \$235.3 \$123.1 \$97.2 \$39.3 \$44.5 \$27.6 \$26.7 \$0.0	27,576 27,576 16,357 10,132 13,429 6,811 6,426	\$89.4 \$65.1 \$28.8 \$35.4 \$21.9 \$21.2 \$0.0	# difference (22,089) (13,031) (16,336) (1,869) (756) (1,533) (1,594) -	\$ difference -\$62.8 \$0.0 \$0.0 -\$33.7 -\$32.0 -\$10.5 -\$9.1 -\$5.7 \$0.0	-29.4% #DIV/0! #DIV/0!  -32.1%  -50.0%  -15.6%  -5.3%  -18.4%  -19.9%	-26.7% #DIV/0! #DIV/0!  -27.4%  -33.0%  -26.6%  -20.4%  -20.5%
Dependent Independent Ind With Deps  First Generation  Zero EFCs \$1-\$1,000 EFC \$1,001-\$3,000 EFC \$3,001-\$5,000 EFC \$5,001-\$8,999 EFC >=\$9,000 EFC	# recipients 75,243 40,607 32,693 12,001 14,185 8,344 8,020 0  BASELINE 47.0%	\$claimed \$235.3 \$123.1 \$97.2 \$39.3 \$44.5 \$27.6 \$26.7 \$0.0 SIMULATION 50.3%	27,576 27,576 16,357 10,132 13,429 6,811 6,426	\$89.4 \$89.4 \$65.1 \$28.8 \$35.4 \$21.9 \$21.2 \$0.0 Public Unive	# difference (22,089) (13,031) (16,336) (1,869) (756) (1,533) (1,594) - rsities	\$ difference -\$62.8 \$0.0 \$0.0 -\$33.7 -\$32.0 -\$10.5 -\$9.1 -\$5.7 \$0.0	-29.4% #DIV/0! #DIV/0!  -32.1%  -50.0%  -15.6%  -5.3%  -18.4%  -19.9%  BASELINE  19.4%	-26.7% #DIV/0! #DIV/0!  -27.4%  -33.0%  -26.6%  -20.4%  -20.5%  SIMULATION 25.3%
Dependent Independent Ind With Deps  First Generation  Zero EFCs \$1-\$1,000 EFC \$1,001-\$3,000 EFC \$3,001-\$5,000 EFC \$5,001-\$8,999 EFC >=\$9,000 EFC	# recipients 75,243 40,607 32,693 12,001 14,185 8,344 8,020 0  BASELINE 47.0%	\$claimed \$235.3 \$123.1 \$97.2 \$39.3 \$44.5 \$27.6 \$26.7 \$0.0	27,576 27,576 16,357 10,132 13,429 6,811 6,426	\$89.4 \$65.1 \$28.8 \$35.4 \$21.9 \$21.2 \$0.0	# difference (22,089) (13,031) (16,336) (1,869) (756) (1,533) (1,594) - rsities	\$ difference -\$62.8 \$0.0 \$0.0 -\$33.7 -\$32.0 -\$10.5 -\$9.1 -\$5.7 \$0.0	-29.4% #DIV/0! #DIV/0!  -32.1%  -50.0%  -15.6%  -5.3%  -18.4%  -19.9%	-26.7% #DIV/0! #DIV/0!  -27.4%  -33.0%  -26.6%  -20.4%  -20.5%  SIMULATION 25.3%
Dependent Independent Ind With Deps  First Generation  Zero EFCs \$1-\$1,000 EFC \$1,001-\$3,000 EFC \$3,001-\$5,000 EFC \$5,001-\$8,999 EFC >=\$9,000 EFC  eighted Graduation Rate MAP Suspense Date	# recipients 75,243  40,607  32,693 12,001 14,185 8,344 8,020 0  BASELINE 47.0% late March	\$123.1 \$123.1 \$97.2 \$39.3 \$44.5 \$27.6 \$26.7 \$0.0 SIMULATION 50.3% late March	27,576 27,576 16,357 10,132 13,429 6,811 6,426	\$89.4 \$65.1 \$28.8 \$35.4 \$21.9 \$21.2 \$0.0 Public Unive Cost of Atter	# difference (22,089) (13,031) (16,336) (1,869) (756) (1,533) (1,594) - rsities adance coverage	\$ difference -\$62.8 \$0.0 \$0.0 -\$33.7 -\$32.0 -\$10.5 -\$9.1 -\$5.7 \$0.0	-29.4% #DIV/0! #DIV/0!  -32.1%  -50.0%  -15.6%  -5.3%  -18.4%  -19.9%  BASELINE  19.4%  37.1%	-26.7% #DIV/0! #DIV/0!  -27.4%  -33.0%  -26.6%  -20.4%  -20.5%  SIMULATION 25.3% 48.3%
Dependent Independent Ind With Deps  First Generation  Zero EFCs \$1-\$1,000 EFC \$1,001-\$3,000 EFC \$3,001-\$5,000 EFC \$5,001-\$8,999 EFC >=\$9,000 EFC  eighted Graduation Rate MAP Suspense Date  Community College	# recipients 75,243  40,607  32,693 12,001 14,185 8,344 8,020 0  BASELINE 47.0% late March  BASELINE	\$claimed \$235.3 \$123.1 \$97.2 \$39.3 \$44.5 \$27.6 \$26.7 \$0.0 SIMULATION 50.3% late March	27,576 27,576 16,357 10,132 13,429 6,811 6,426	\$89.4 \$65.1 \$28.8 \$35.4 \$21.9 \$21.2 \$0.0 Public Unive Cost of Atter Tuition and fe	# difference (22,089) (13,031) (16,336) (1,869) (756) (1,533) (1,594) - rsities ee coverage utions	\$ difference	-29.4% #DIV/0! #DIV/0!  -32.1%  -50.0%  -15.6%  -5.3%  -18.4%  -19.9%  BASELINE  19.4%  37.1%	-26.7% #DIV/0! #DIV/0!  -27.4%  -33.0%  -26.6%  -20.4%  -20.7%  -20.5%  SIMULATION 25.3% 48.3%
Dependent Independent Ind With Deps  First Generation  Zero EFCs \$1-\$1,000 EFC \$1,001-\$3,000 EFC \$3,001-\$5,000 EFC \$5,001-\$8,999 EFC >=\$9,000 EFC  eighted Graduation Rate MAP Suspense Date	# recipients 75,243  40,607  32,693 12,001 14,185 8,344 8,020 0  BASELINE 47.0% late March  BASELINE	\$claimed \$235.3 \$123.1 \$97.2 \$39.3 \$44.5 \$27.6 \$26.7 \$0.0 SIMULATION 50.3% late March	27,576 27,576 16,357 10,132 13,429 6,811 6,426	\$89.4 \$65.1 \$28.8 \$35.4 \$21.9 \$21.2 \$0.0 Public Unive Cost of Atter Tuition and fe	# difference (22,089) (13,031) (16,336) (1,869) (756) (1,533) (1,594) - rsities dance coverage utions dance coverage	\$ difference	-29.4% #DIV/0! #DIV/0!  -32.1%  -50.0%  -15.6%  -5.3%  -18.4%  -19.9%  BASELINE  19.4%  37.1%	-26.7% #DIV/0! #DIV/0!  -27.4%  -33.0%  -26.6%  -20.4%  -20.7%  -20.5%  SIMULATION  25.3%  48.3%

### \$371 Scenarios "efficiency" changes

- No MAP for remedial courses or courses failed or dropped
- Process through May 1

Private NFP Institutions	Scenario Name:	No MAP for F	Remedial Cour	ses or Attemp	oted but not E	Earned Credit	S		
# recipients   \$ claimed  # recipients   \$ claimed  # procipients   \$ claimed  # difference  \$ difference  # % diff   \$ %	Variables Changed:	Process thro	ough May 1 to s	spend \$371 m	illion (assum	ie 15%)			
# recipients   \$ claimed  # recipients   \$ claimed  # procipients   \$ claimed  # difference  \$ difference  # % diff   \$ %									
# recipients   \$ claimed  # recipients   \$ claimed  # procipients   \$ claimed  # difference  \$ difference  # % diff   \$ %									
Public Universities	Sector Impacts	4							
Private NFP Institutions									
Community Colleges         47,368         \$44.1         64,287         \$51.1         16,919         \$7.0         35.7%         16.0%           Proprietary Schools         6,031         \$17.3         7,344         \$17.9         1,313         \$0.7         21.8%         3.8%           Total         135,762         \$371.3         166,220         \$370.9         30.458         -\$0.4         22.4%         -0.1%           Diversity Impacts         BASELINE (thr March 21)         **SIMULATION (thr May 1)           # recipients \$claimed # recipients         \$Claimed # difference \$difference #% diff         \$%									
Proprietary Schools   135,762   \$371.3   166,220   \$370.9   30,458   -\$0.4   22.4%   -0.19		38,171		43,357		5,186	-\$5.1		
Total	Community Colleges	47,368	\$44.1	64,287	\$51.1	16,919	\$7.0	35.7%	16.0%
Diversity Impacts	Proprietary Schools	6,031	\$17.3	7,344	\$17.9	1,313	\$0.7	21.8%	3.8%
#recipients   \$ claimed   # recipients   \$ claimed   # difference   \$ difference   # % diff   \$ % d	Total	135,762	\$371.3	166,220	\$370.9	30,458	-\$0.4	22.4%	-0.1%
#recipients   \$ claimed   # recipients   \$ claimed   # difference   \$ difference   # % diff   \$ % d	Diversity Impacts	BASELINE (	thr March 21)			SIMULATION	(thr May 1)		
White, non-Hispanic         34,349         \$105.6         41,568         \$104.8         7,219         -\$0.9         21.0%         -0.8%           Black, non-Hispanic         18,962         \$54.3         22,145         \$52.2         3,183         -\$2.0         16.8%         -3.7%           Hispanic         12,873         \$33.5         14,875         \$36.5         2,002         -\$2.0         15.6%         -5.2%           Asian         5,066         \$18.4         5,757         \$17.4         691         -\$1.0         13.6%         -5.3%           Other         16,316         \$47.1         19,862         \$46.9         3,546         -\$0.2         21.7%         -0.4%           Unknown         48,196         \$107.4         62,012         \$113.0         13,816         \$5.6         28.7%         5.2%           All         135,762         \$371.3         166,219         \$370.9         30,457         -\$0.4         22.4%         -0.1%           Other Impacts         BASELINE (thr March 21)         \$claimed #recipients \$claimed #difference \$clifference \$difference				# recipients				# % diff	\$ % diff
Black, non-Hispanic   18,962   \$54.3   22,145   \$52.2   3,183   -\$2.0   16.8%   -3.7%   Hispanic   12,873   \$38.5   14,875   \$36.5   2,002   -\$2.0   15.6%   -5.2%   Asian   5,066   \$18.4   5,757   \$17.4   691   -\$1.0   13.6%   -5.3%   Other   16,316   \$47.1   19,862   \$46.9   3,546   -\$0.2   21.7%   -0.4%   Unknown   48,196   \$107.4   62,012   \$113.0   13,816   \$5.6   28.7%   5.2%   All   135,762   \$371.3   166,219   \$370.9   30,457   -\$0.4   22.4%   -0.1%   Other Impacts   BASELINE (thr March 21)   #recipients   \$claimed   #recipients   \$claimed   #difference   \$ffference   \$fffer	White, non-Hispanic			·					
Hispanic 12,873 \$38.5 14,875 \$36.5 2,002 -\$2.0 15.6% -5.2% Asian 5,066 \$18.4 5,757 \$17.4 691 -\$1.0 13.6% -5.3% Other 16,316 \$47.1 19,862 \$46.9 3,546 -\$0.2 21.7% -0.4% Unknown 48,196 \$107.4 62,012 \$113.0 13,816 \$5.6 28.7% 5.2% All 135,762 \$371.3 166,219 \$370.9 30,457 -\$0.4 22.4% -0.1% Other Impacts BASELINE (thr March 21) # recipients \$ claimed # recipients \$ claimed # difference \$ difference # % diff \$ \$ \$ \$ \$ % diff \$ \$ \$ \$ % diff \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Black, non-Hispanic	18,962	\$54.3	22,145	\$52.2	3,183	-\$2.0	16.8%	-3.7%
Asian 5,066 \$18.4 5,757 \$17.4 691 -\$1.0 13.6% -5.3% Other 16,316 \$47.1 19,862 \$46.9 3,546 -\$0.2 21.7% -0.4% Unknown 48,196 \$107.4 62,012 \$113.0 13,816 \$5.6 28.7% 5.2% All 135,762 \$371.3 166,219 \$370.9 30,457 -\$0.4 22.4% -0.1% Other Impacts BASELINE (thr March 21) # recipients \$ claimed # recipients \$ recipient		12,873	\$38.5	14,875	\$36.5	2,002	-\$2.0	15.6%	-5.2%
Unknown         48,196         \$107.4         62,012         \$113.0         13,816         \$5.6         28.7%         5.2%           All         135,762         \$371.3         166,219         \$370.9         30,457         -\$0.4         22.4%         -0.1%           Other Impacts         BASELINE (thr March 21)         # recipients         \$claimed         # difference         \$ diff         \$ % diff           Dependent         75,243         \$235.3         87,882         \$226.1         12,639         -\$9.2         16.8%         -3.9%           Independent         26,513         \$68.2         33,588         \$71.5         7,075         \$3.4         26.7%         5.0%           Ind With Deps         34,006         \$67.9         44,750         \$73.2         10,744         \$5.4         31.6%         7.9%           First Generation         78,355         \$204.8         95,792         \$203.7         17,437         -\$1.1         22.3%         -0.6%           Zero EFCs         78,823         \$196.8         97,688         \$198.2         18,865         \$1.4         23.9%         0.7%           \$1,001-\$3,000 EFC         19,618         \$58.2         23,838         \$57.7         4,220         -\$0.	Asian	5,066	\$18.4	5,757	\$17.4	691	-\$1.0	13.6%	-5.3%
Unknown         48,196         \$107.4         62,012         \$113.0         13,816         \$5.6         28.7%         5.2%           All         135,762         \$371.3         166,219         \$370.9         30,457         -\$0.4         22.4%         -0.1%           Other Impacts         BASELINE (thr March 21)         # recipients         \$claimed         # difference         \$ diff         \$ % diff           Dependent         75,243         \$235.3         87,882         \$226.1         12,639         -\$9.2         16.8%         -3.9%           Independent         26,513         \$68.2         33,588         \$71.5         7,075         \$3.4         26.7%         5.0%           Ind With Deps         34,006         \$67.9         44,750         \$73.2         10,744         \$5.4         31.6%         7.9%           First Generation         78,355         \$204.8         95,792         \$203.7         17,437         -\$1.1         22.3%         -0.6%           Zero EFCs         78,823         \$196.8         97,688         \$198.2         18,865         \$1.4         23.9%         0.7%           \$1,001-\$3,000 EFC         19,618         \$58.2         23,838         \$57.7         4,220         -\$0.	Other	16,316	\$47.1	19,862	\$46.9	3,546	-\$0.2	21.7%	-0.4%
All 135,762 \$371.3 166,219 \$370.9 30,457 -\$0.4 22.4% -0.1%	Unknown								
# recipients \$ claimed # recipients \$ claimed # difference \$ difference # % diff \$ % diff Dependent 75,243 \$235.3 87,882 \$226.1 12,639 -\$9.2 16.8% -3.9% Independent 26,513 \$68.2 33,588 \$71.5 7,075 \$3.4 26.7% 5.0% Ind With Deps 34,006 \$67.9 44,750 \$73.2 10,744 \$5.4 31.6% 7.9% First Generation 78,355 \$204.8 95,792 \$203.7 17,437 -\$1.1 22.3% -0.6% First Generation 78,355 \$204.8 95,792 \$203.7 17,437 -\$1.1 22.3% -0.6% \$1-\$1,000 EFC 16,030 \$49.0 19,431 \$48.6 3,401 -\$0.4 21.2% -0.8% \$1,001-\$3,000 EFC 19,618 \$58.2 23,838 \$57.7 4,220 -\$0.5 21.5% -0.9% \$3,001-\$5,000 EFC 11,460 \$35.3 13,732 \$34.8 2,272 -\$0.5 19.8% -1.4% \$5,001-\$8,999 EFC 9,831 \$32.1 11,532 \$31.7 1,701 -\$0.4 17.3% -1.2% -9.89,000 EFC 0 \$0.0 0 \$0.0 - \$0.0 \$ \$0.0 - \$0.0 \$ \$ \$0.0 \$ \$0.0 \$ \$0.0 \$ \$0.0 \$ \$0.0 \$ \$0.0 \$ \$0.0 \$ \$0.0 \$ \$0.0 \$ \$				-					
# recipients \$ claimed # recipients \$ claimed # difference \$ difference # % diff \$ % diff Dependent 75,243 \$235.3 87,882 \$226.1 12,639 -\$9.2 16.8% -3.9% Independent 26,513 \$68.2 33,588 \$71.5 7,075 \$3.4 26.7% 5.0% Ind With Deps 34,006 \$67.9 44,750 \$73.2 10,744 \$5.4 31.6% 7.9% First Generation 78,355 \$204.8 95,792 \$203.7 17,437 -\$1.1 22.3% -0.6% First Generation 78,355 \$204.8 95,792 \$203.7 17,437 -\$1.1 22.3% -0.6% \$1-\$1,000 EFC 16,030 \$49.0 19,431 \$48.6 3,401 -\$0.4 21.2% -0.8% \$1,001-\$3,000 EFC 19,618 \$58.2 23,838 \$57.7 4,220 -\$0.5 21.5% -0.9% \$3,001-\$5,000 EFC 11,460 \$35.3 13,732 \$34.8 2,272 -\$0.5 19.8% -1.4% \$5,001-\$8,999 EFC 9,831 \$32.1 11,532 \$31.7 1,701 -\$0.4 17.3% -1.2% -9.89,000 EFC 0 \$0.0 0 \$0.0 - \$0.0 \$ \$0.0 - \$0.0 \$ \$ \$0.0 \$ \$0.0 \$ \$0.0 \$ \$0.0 \$ \$0.0 \$ \$0.0 \$ \$0.0 \$ \$0.0 \$ \$0.0 \$ \$									
Dependent   75,243   \$235.3   87,882   \$226.1   12,639   -\$9.2   16.8%   -3.9%     Independent   26,513   \$68.2   33,588   \$71.5   7,075   \$3.4   26.7%   5.0%     Ind With Deps   34,006   \$67.9   44,750   \$73.2   10,744   \$5.4   31.6%   7.9%     First Generation   78,355   \$204.8   95,792   \$203.7   17,437   -\$1.1   22.3%   -0.6%     Zero EFCs   78,823   \$196.8   97,688   \$198.2   18,865   \$1.4   23.9%   0.7%     \$1-\$1,000 EFC   16,030   \$49.0   19,431   \$48.6   3,401   -\$0.4   21.2%   -0.8%     \$1,001-\$3,000 EFC   19,618   \$58.2   23,838   \$57.7   4,220   -\$0.5   21.5%   -0.9%     \$3,001-\$5,000 EFC   11,460   \$35.3   13,732   \$34.8   2,272   -\$0.5   19.8%   -1.4%     \$5,001-\$8,999 EFC   9,831   \$32.1   11,532   \$31.7   1,701   -\$0.4   17.3%   -1.2%     \$>=\$9,000 EFC   0   \$0.0   0   \$0.0   -   \$0.0	Other Impacts	BASELINE (	thr March 21)			SIMULATION	(thr May 1)		
Independent   26,513   \$68.2   33,588   \$71.5   7,075   \$3.4   26.7%   5.0%     Ind With Deps   34,006   \$67.9   44,750   \$73.2   10,744   \$5.4   31.6%   7.9%     First Generation   78,355   \$204.8   95,792   \$203.7   17,437   -\$1.1   22.3%   -0.6%     Zero EFCs   78,823   \$196.8   97,688   \$198.2   18,865   \$1.4   23.9%   0.7%     \$1.\$1,000 EFC   16,030   \$49.0   19,431   \$48.6   3,401   -\$0.4   21.2%   -0.8%     \$1,001-\$3,000 EFC   19,618   \$58.2   23,838   \$57.7   4,220   -\$0.5   21.5%   -0.9%     \$3,001-\$5,000 EFC   11,460   \$35.3   13,732   \$34.8   2,272   -\$0.5   19.8%   -1.4%     \$5,001-\$8,999 EFC   9,831   \$32.1   11,532   \$31.7   1,701   -\$0.4   17.3%   -1.2%     >=\$9,000 EFC   0   \$0.0   0   \$0.0   -   \$0.0      BASELINE SIMULATION   Public Universities   BASELINE SIMULATION     Weighted Graduation Rate   39.7%   38.3%   Cost of Attendance coverage   19.4%   19.4%     MAP Suspense Date   late March   late March   Tuition and fee coverage   17.1%   37.1%     Cost of Attendance coverage   11.1%   0   11.1%     Tuition and fee coverage   51.0%   51.0%   Tuition and fee coverage   15.9%   15.9%     Tuition and fee coverage   15.9%   15.9%   15.9%     Tuition and fee coverage   15.9%   15.9%   15.9%   15.9%     Tuition and fee coverage   15.9%		# recipients	\$ claimed	# recipients	\$ claimed	# difference	\$ difference	# % diff	\$ % diff
Ind With Deps	Dependent	75,243	\$235.3	87,882	\$226.1	12,639	-\$9.2	16.8%	-3.9%
First Generation 78,355 \$204.8 95,792 \$203.7 17,437 -\$1.1 22.3% -0.6%  Zero EFCs 78,823 \$196.8 97,688 \$198.2 18,865 \$1.4 23.9% 0.7%  \$1-\$1,000 EFC 16,030 \$49.0 19,431 \$48.6 3,401 -\$0.4 21.2% -0.8%  \$1,001-\$3,000 EFC 19,618 \$58.2 23,838 \$57.7 4,220 -\$0.5 21.5% -0.9%  \$3,001-\$5,000 EFC 11,460 \$35.3 13,732 \$34.8 2,272 -\$0.5 19.8% -1.4%  \$5,001-\$8,999 EFC 9,831 \$32.1 11,532 \$31.7 1,701 -\$0.4 17.3% -1.2%  >=\$9,000 EFC 0 \$0.0 0 \$0.0 - \$0.0  BASELINE SIMULATION Public Universities  Weighted Graduation Rate 39.7% 38.3% Cost of Attendance coverage 19.4% 19.4%  MAP Suspense Date late March late March  Private Institutions  BASELINE SIMULATION  Tuition and fee coverage 11.1% 11.1%  Tuition and fee coverage 15.9% 15.9%  Tuition and fee coverage 15.9% 15.9%	Independent	26,513	\$68.2	33,588	\$71.5	7,075	\$3.4	26.7%	5.0%
Zero EFCs       78,823       \$196.8       97,688       \$198.2       18,865       \$1.4       23.9%       0.7%         \$1-\$1,000 EFC       16,030       \$49.0       19,431       \$48.6       3,401       -\$0.4       21.2%       -0.8%         \$1,001-\$3,000 EFC       19,618       \$58.2       23,838       \$57.7       4,220       -\$0.5       21.5%       -0.9%         \$3,001-\$5,000 EFC       11,460       \$35.3       13,732       \$34.8       2,272       -\$0.5       19.8%       -1.4%         \$5,001-\$8,999 EFC       9,831       \$32.1       11,532       \$31.7       1,701       -\$0.4       17.3%       -1.2%         >=\$9,000 EFC       0       \$0.0       0       \$0.0       -       \$0.0         BASELINE SIMULATION       Public Universities       BASELINE SIMULATION         Weighted Graduation Rate       39.7%       38.3%       Cost of Attendance coverage       19.4%       19.4%         MAP Suspense Date       late March       Tuition and fee coverage       37.1%       37.1%         Cost of Attendance coverage       11.1%       11.1%       11.1%       11.1%       11.1%       11.1%       11.1%       11.1%       11.1%       11.1%       15.9%       15.9%	Ind With Deps	34,006	\$67.9	44,750	\$73.2	10,744	\$5.4	31.6%	7.9%
Zero EFCs       78,823       \$196.8       97,688       \$198.2       18,865       \$1.4       23.9%       0.7%         \$1-\$1,000 EFC       16,030       \$49.0       19,431       \$48.6       3,401       -\$0.4       21.2%       -0.8%         \$1,001-\$3,000 EFC       19,618       \$58.2       23,838       \$57.7       4,220       -\$0.5       21.5%       -0.9%         \$3,001-\$5,000 EFC       11,460       \$35.3       13,732       \$34.8       2,272       -\$0.5       19.8%       -1.4%         \$5,001-\$8,999 EFC       9,831       \$32.1       11,532       \$31.7       1,701       -\$0.4       17.3%       -1.2%         >=\$9,000 EFC       0       \$0.0       0       \$0.0       -       \$0.0         BASELINE SIMULATION       Public Universities       BASELINE SIMULATION         Weighted Graduation Rate       39.7%       38.3%       Cost of Attendance coverage       19.4%       19.4%         MAP Suspense Date       late March       Tuition and fee coverage       37.1%       37.1%         Cost of Attendance coverage       11.1%       11.1%       11.1%       11.1%       11.1%       11.1%       11.1%       11.1%       11.1%       11.1%       15.9%       15.9%			20010		<b>^</b>		A		
\$1-\$1,000 EFC	First Generation	78,355	\$204.8	95,792	\$203.7	17,437	-\$1.1	22.3%	-0.6%
\$1-\$1,000 EFC	Zero EFCs	78,823	\$196.8	97,688	\$198.2	18,865	\$1.4	23.9%	0.7%
\$1,001-\$3,000 EFC	\$1-\$1,000 EFC	16,030	\$49.0	19,431	\$48.6	3,401	-\$0.4	21.2%	-0.8%
\$3,001-\$5,000 EFC  11,460 \$35.3  13,732 \$34.8  2,272  -\$0.5  19.8%  -1.4%  \$5,001-\$8,999 EFC  9,831 \$32.1  11,532 \$31.7  1,701  -\$0.4  17.3%  -1.2%  >=\$9,000 EFC  0  \$0.0  0  \$0.0  -  \$0.0  Public Universities  BASELINE SIMULATION  Weighted Graduation Rate  39.7% 38.3%  Cost of Attendance coverage  19.4%  19.4%  MAP Suspense Date  BASELINE SIMULATION  Tuition and fee coverage  18.1%  Tuition and fee coverage  11.1%  11.1%  11.1%  Tuition and fee coverage  15.9%  15.9%	\$1,001-\$3,000 EFC				\$57.7	4,220	-\$0.5	21.5%	-0.9%
\$5,001-\$8,999 EFC 9,831 \$32.1 11,532 \$31.7 1,701 -\$0.4 17.3% -1.2% >=\$9,000 EFC 0 \$0.0 0 \$0.0 - \$0.0  BASELINE SIMULATION Public Universities BASELINE SIMULATION Cost of Attendance coverage 19.4% 19.4% MAP Suspense Date  BASELINE SIMULATION Tuition and fee coverage 19.4% 19.4% Tuition and fee coverage 19.4% 19.4%  Tuition and fee coverage 19.4% 19.4% Tuition and fee coverage 19.4% 19.4% Tuition and fee coverage 19.4% 19.4% Tuition and fee coverage 19.4% 19.4% Tuition and fee coverage 19.4% 19.4% 19.4% Tuition and fee coverage 19.4% 19.4% 19.4% Tuition and fee coverage 19.4% 1									-1.4%
>=\$9,000 EFC  BASELINE SIMULATION  Public Universities  BASELINE SIMULATION  Weighted Graduation Rate  39.7%  38.3%  Cost of Attendance coverage  19.4%  19.4%  MAP Suspense Date  late March  Late March  Tuition and fee coverage  37.1%  Private Institutions  BASELINE SIMULATION  Cost of Attendance coverage  11.1%  11.1%  Tuition and fee coverage  51.0%  51.0%  Tuition and fee coverage  15.9%  15.9%							-\$0.4	17.3%	-1.2%
Weighted Graduation Rate39.7%38.3%Cost of Attendance coverage19.4%19.4%MAP Suspense Datelate MarchTuition and fee coverage37.1%37.1%Community CollegeBASELINE SIMULATIONPrivate InstitutionsBASELINE SIMULATIONCost of Attendance coverage18.1%18.1%Cost of Attendance coverage11.1%11.1%Tuition and fee coverage51.0%51.0%Tuition and fee coverage15.9%15.9%			\$0.0				\$0.0		
Weighted Graduation Rate39.7%38.3%Cost of Attendance coverage19.4%19.4%MAP Suspense Datelate MarchTuition and fee coverage37.1%37.1%Community CollegeBASELINE SIMULATIONPrivate InstitutionsBASELINE SIMULATIONCost of Attendance coverage18.1%18.1%Cost of Attendance coverage11.1%11.1%Tuition and fee coverage51.0%51.0%Tuition and fee coverage15.9%15.9%									
MAP Suspense Date       late March       Tuition and fee coverage       37.1%         Community College       BASELINE SIMULATION       Private Institutions       BASELINE SIMULATION         Cost of Attendance coverage       18.1%       Cost of Attendance coverage       11.1%       11.1%         Tuition and fee coverage       51.0%       51.0%       Tuition and fee coverage       15.9%       15.9%									
Community College       BASELINE SIMULATION       Private Institutions       BASELINE SIMULATION         Cost of Attendance coverage       18.1%       18.1%       Cost of Attendance coverage       11.1%       11.1%         Tuition and fee coverage       51.0%       51.0%       Tuition and fee coverage       15.9%       15.9%							rage		
Cost of Attendance coverage18.1%Cost of Attendance coverage11.1%11.1%Tuition and fee coverage51.0%51.0%Tuition and fee coverage15.9%15.9%	MAP Suspense Date	late March	late March		Tuition and	tee coverage		37.1%	37.1%
Tuition and fee coverage 51.0% 51.0% Tuition and fee coverage 15.9% 15.9%	Community College	BASELINE	SIMULATION		Private Insti	tutions		BASELINE	SIMULATIO
	Cost of Attendance coverage	18.1%	18.1%		Cost of Atte	ndance cove	rage	11.1%	11.1%
24	Tuition and fee coverage	51.0%	51.0%		Tuition and	fee coverage		15.9%	

# \$371 Scenarios changes confined to a sector

 For CC Dependent Students, Pell+MAP cannot \$5,550. Savings used to process CC Independents through May 8

Scenario Name: CC Dependents Pell + MAP <= \$5500 - use savings for CC Independents through May 8 Variables Changed: Sector Impacts BASELINE (thr March 21) SIMULATION (thr May 8) # recipients \$ claimed # difference \$ difference # % diff # recipients \$ claimed \$ % diff **Public Universities** \$157.6 0.0% 44,192 44,192 \$157.6 \$0.0 Private NFP Institutions 38,171 \$152.4 38,171 \$152.4 \$0.0 0.0% Community Colleges 47,368 \$44.1 49,152 \$43.6 1,784 -\$0.4 3.8% 6,031 \$17.3 6,031 \$17.3 0.0% **Proprietary Schools** \$0.0 Total 135,762 \$371.3 137,546 \$370.9 -\$0.4 1.3% 1,784

Diversity Impacts	BASELINE (	(thr March 21)	•		SIMULATIO	N (thr May 8)		
	# recipients	\$ claimed	# recipients	\$ claimed	# difference	\$ difference	# % diff	\$ % diff
White, non-Hispanic	34,349	\$105.6	33,731	\$104.2	(618)	-\$1.4	-1.8%	-1.3%
Black, non-Hispanic	18,962	\$54.3	17,510	\$52.6	(1,452)	-\$1.6	-7.7%	-3.0%
Hispanic	12,873	\$38.5	11,536	\$37.0	(1,337)	-\$1.6	-10.4%	-4.1%
Asian	5,066	\$18.4	4,900	\$18.1	(166)	-\$0.2	-3.3%	-1.4%
Other	16,316	\$47.1	15,765	\$46.3	(551)	-\$0.8	-3.4%	-1.7%
Unknown	48,196	\$107.4	54,105	\$112.6	5,909	\$5.2	12.3%	4.9%
All	135,762	\$371.3	137,547	\$370.9	1,785	-\$0.4	1.3%	-0.1%

Other Impacts	BASELINE (	thr March 21)			SIMULATIC	N (thr May 8)		
	# recipients	\$ claimed	# recipients	\$ claimed	# difference	\$ difference	# % diff	\$ % diff
Dependent	75,243	\$235.3	64,450	\$222.8	(10,793)	-\$12.5	-14.3%	-5.3%
Independent	26,513	\$68.2	30,500	\$72.0	3,987	\$3.8	15.0%	5.6%
Ind With Deps	34,006	\$67.9	42,597	\$76.1	8,591	\$8.3	25.3%	12.2%
First Generation	78,355	\$204.8	79,227	\$204.5	872	-\$0.3	1.1%	-0.2%
Zero EFCs	78,823	\$196.8	78,036	\$196.0	(787)	-\$0.8	-1.0%	-0.4%
\$1-\$1,000 EFC	16,030	\$49.0	16,838	\$47.8	808	-\$1.2	5.0%	-2.4%
\$1,001-\$3,000 EFC	19,618	\$58.2	20,831	\$59.4	1,213	\$1.2	6.2%	2.1%
\$3,001-\$5,000 EFC	11,460	\$35.3	12,012	\$35.6		\$0.4	0.0%	1.0%
\$5,001-\$8,999 EFC	9,831	\$32.1	9,831	\$32.1	-	\$0.0	0.0%	0.0%
>=\$9,000 EFC	0	\$0.0	0	\$0.0	-	\$0.0		

	BASELINE	SIMULATION	Public Unive	ersities		BASELINE	SIMULATION
eighted Graduation Rate	39.7%	39.7%	Cost of Atte	ndance cove	rage	19.4%	19.4%
MAP Suspense Date	late March	late March	Tuition and	fee coverage		37.1%	37.19
Community College	BASELINE	SIMULATION	Private Insti	tutions		BASELINE	SIMULATION

Community College	BASELINE	SIMULATION	Private Institutions	BAS
Cost of Attendance cover	18.1%	18.1%	Cost of Attendance coverage	
Tuition and fee coverage	51.0%	51.0%	Tuition and fee coverage	

11.1%

11.1%

15.9%

0.0%

0.0%

-0.9%

0.0%

**-0.1%** 

# \$371 M Scenarios containing award cuts and increases (using elasticity calculation

- Cut max awards for freshmen and sophomores to \$3,000. Increase cc max. awards to that amount. Add \$2,000 to max award for juniors and seniors.
- Increase maximum award (FOX suggested school funding options)
- Maintain maximum award by have institutions contribute.

0.27

Scenario Name: Freshman/Sophomores \$3,000 Max even if > Tuition and Fees

Juniors/Seniors \$6,968 Max limited by Tuition and Fees

Variables Changed: Maximum Award; Process Nearly one week longer

Sector Impacts		ELINE				LATION		
	# recipients	\$ claimed	# recipients	\$ claimed	# difference	\$ difference	# % diff	\$ % diff
Public Universities	44,192	\$157.6	45,255	\$148.8	1,063	-\$8.8	2.4%	-5.6%
Private NFP Institutions	38,171	\$152.4	39,174	\$159.6	1,003	\$7.2	2.6%	4.7%
Community Colleges	47,368	\$44.1	49,613	\$47.3	2,245	\$3.2	4.7%	7.3%
Proprietary Schools	6,031	\$17.3	6,164	\$15.6	133	-\$1.7	2.2%	-9.7%
Total	135,762	\$371.3	140,206	\$371.2	4,444	-\$0.1	3.3%	0.0%
Diversity Impacts		ELINE				_ATION		
	# recipients					\$ difference		\$ % diff
White, non-Hispanic	34,349	\$105.6	35,587			\$3.2		
Black, non-Hispanic	18,962	\$54.3	19,348	\$48.6	386	-\$5.6		
Hispanic	12,873	\$38.5	13,095	\$34.7	222	-\$3.8	1.7%	-9.9%
Asian	5,066	\$18.4	5,207	\$18.8	141	\$0.4	2.8%	2.3%
Other	16,316	\$47.1	16,845	\$47.0	529	-\$0.1	3.2%	-0.3%
Unknown	48,196	\$107.4	50,123	\$113.3	1,927	\$5.9	4.0%	5.5%
All	135,762	\$371.3	140,205	\$371.2	4,443	-\$0.1	3.3%	0.0%
Other Impacts		ELINE				_ATION		
	# recipients	\$ claimed	# recipients	\$ claimed	# difference	\$ difference		\$ % diff
Dependent	75,243	\$235.3	77,051	\$222.5	1,808	-\$12.8	2.4%	-5.4%
Independent	26,513	\$68.2	27,668	\$76.4	1,155	\$8.2	4.4%	12.1%
Ind With Deps	34,006	\$67.9	35,487	\$72.4	1,481	\$4.5	4.4%	6.6%
First Generation	78,355	\$204.8	80,765	\$232.1	2,410	\$27.2	3.1%	13.3%
Zero EFCs	78,823	\$196.8	81,255	\$192.0	2,432	-\$4.8	3.1%	-2.4%
\$1-\$1,000 EFC	16,030	\$49.0	16,574	\$49.9	544	\$1.0	3.4%	2.0%
\$1,001-\$3,000 EFC	19,618	\$58.2	20,377	\$59.0	759	\$0.8	3.9%	1.4%
\$3,001-\$5,000 EFC	11,460	\$35.3	11,839	\$36.4	379	\$1.1	3.3%	3.2%
\$5,001-\$8,999 EFC	9,831	\$32.1	10,161	\$33.9	330	\$1.8	3.4%	5.6%
>=\$9,000 EFC	0	\$0.0	0	\$0.0	- /	\$0.0		
	BASELINE	SIMULATION		Public Unive	ersities		BASELINE	SIMULATION
eighted Graduation Rate	39.7%	39.6%		Cost of Atte	ndance cove	rage Fr/So	19.4%	
MAP Suspense Date	late March	late March			fee coverage		37.1%	
					ndance cove		19.4%	
				Tuition and	fee coverage	Jr/Sr	37.1%	52.0%
Community College		SIMULATION		Private Insti				SIMULATION
Cost of Attendance cover					ndance cove		11.1%	
Tuition and fee coverage	51.0%	79.0%			fee coverage		15.9%	
•					ndance cove		11.1%	
				Tuition and	fee coverage	Jr/Sr	15.9%	22.2%

Scenario Name:

Maximum \$6,468 - \$1,500 From Schools

Variables Changed:

Adjust Retention on \$4,968 Maximum Through MAP

Sector Impacts	BASE		SIMUL/		u 1:00	Φ 1:00	" O/ ""	Φο/ ""
	# recipients		# recipients			\$ difference		\$ % diff
Public Universities	44,192	\$157.6	43,588	\$155.9	(604)	-\$1.8	-1.4%	-1.1%
Private NFP Institutions	38,171	\$152.4	38,894	\$155.2	723	\$2.8	1.9%	1.9%
Community Colleges	47,368	\$44.1	45,700	\$42.5	(1,668)	-\$1.6	-3.5%	-3.5%
Proprietary Schools	6,031	\$17.3	6,319	\$18.1	288	\$0.8	4.8%	4.7%
Total	135,762	\$371.3	134,501	\$371.6	(1,261)	\$0.3	-0.9%	0.1%
Diversity Impacts	BASE	IINE	SIMULA	ATION				
Diversity impacts	# recipients		# recipients		# difference	\$ difference	# % diff	\$ % diff
White, non-Hispanic	34,349	\$105.6	34,081	\$105.7	(268)	\$0.1	-0.8%	0.1%
Black, non-Hispanic	18,962	\$54.3	18,868	\$54.4	(94)	\$0.2	-0.5%	0.3%
Hispanic	12,873	\$38.5	12,875	\$38.9	2	\$0.4	0.0%	1.0%
Asian	5,066	\$18.4	5,052	\$18.4	(14)	\$0.0	-0.3%	0.1%
Other	16,316	\$47.1	16,215	\$47.2	(101)	\$0.0	-0.6%	0.1%
	-							
Unknown	48,196	\$107.4	47,411	\$107.0	(785)	-\$0.4	-1.6%	-0.4%
All	135,762	\$371.3	134,502	\$371.6	(1,260)	\$0.3	-0.9%	0.1%
Other Impacts	BASE	LINE	SIMULA	ATION				
	# recipients	\$ claimed	# recipients	\$ claimed	# difference	\$ difference	# % diff	\$ % diff
Dependent	75,243	\$235.3	75,034	\$236.4	(209)	\$1.1	-0.3%	0.5%
Independent	26,513	\$68.2	26,144	\$67.8	(369)	-\$0.4	-1.4%	-0.5%
Ind With Deps	34,006	\$67.9	33,325	\$67.4	(681)	-\$0.4	-2.0%	-0.7%
First Generation	78,355	\$204.8	77,584	\$205.1	(771)	\$0.3	-1.0%	0.1%
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
Zero EFCs	78,823	\$196.8	77,879	\$196.7	(944)	-\$0.1	-1.2%	-0.1%
\$1-\$1,000 EFC	16,030	\$49.0	15,906	\$49.0	(124)	\$0.0	-0.8%	0.0%
\$1,001-\$3,000 EFC	19,618	\$58.2	19,471	\$58.3	(147)	\$0.1	-0.7%	0.2%
\$3,001-\$5,000 EFC	11,460	\$35.3	11,396	\$35.4	(64)	\$0.1	-0.6%	0.3%
\$5,001-\$8,999 EFC	9,831	\$32.1	9,849	\$32.3	18	\$0.2	0.2%	0.7%
>=\$9,000 EFC	0	\$0.0	0	\$0.0	-	\$0.0	J.2 / 0	0.170
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	BASELINE	SIMULATION		Public Uni			BASELINE	SIMULATION
Weighted Graduation Rate	39.7%	39.7%			ndance covera	ge	19.4%	25.6%
MAP Suspension Date	late March	late March		Tuition and	fee coverage		37.1%	48.9%
Community College	BASELINE	SIMULATION		Private Ins	titutions		BASELINE	SIMULATION
Cost of Attendance coverage	18.1%	18.1%			ndance covera	ge	11.1%	
Tuition and fee coverage	51.0%	51.0%		Tuition and	fee coverage		15.9%	20.9%

Scenario Name: Maximum \$4,968 -

Maximum \$4,968 - \$1,000 From Schools

Variables Changed:

Adjust Retention on \$3,968 Maximum Through MAP

Process Through Early May

Sector Impacts	BASE		SIMULA					
	# recipients		# recipients		I	\$ difference		\$ % diff
Public Universities	44,192	\$157.6	51,708	\$153.4	7,516	-\$4.2	17.0%	-2.7%
Private NFP Institutions	38,171	\$152.4	43,657	\$139.2	5,486	-\$13.1	14.4%	-8.6%
Community Colleges	47,368	\$44.1	65,648	\$61.2	18,280	\$17.1	38.6%	38.9%
Proprietary Schools	6,031	\$17.3	7,449	\$17.1	1,418	-\$0.2	23.5%	-0.9%
Total	135,762	\$371.3	168,462	\$370.9	32,700	-\$0.4	24.1%	-0.1%
D: 11 1	DA OF	T INTE		TON				
Diversity Impacts	BASE # recipients		SIMULA # recipients		# difference	\$ difference	# % diff	\$ % diff
White, non-Hispanic	34,349	\$105.6	<b>42,047</b>		7,698	- <b>\$2.0</b>	22.4%	-1.9%
Black, non-Hispanic	18,962	\$54.3	22,360	\$52.0	3,398	-\$2.3	17.9%	-4.2%
Hispanic	12,873	\$38.5	15,010	\$35.9	2,137	-\$2.7	16.6%	-7.0%
·	5,066	\$38.3 \$18.4		\$16.7	721	-\$2.7 -\$1.6	14.2%	
Asian	-		5,787					-8.9%
Other	16,316	\$47.1	20,117	\$46.6	3,801	-\$0.5	23.3%	-1.1%
Unknown	48,196	\$107.4	63,140	\$116.1	14,944	\$8.7	31.0%	8.1%
All	135,762	\$371.3	168,461	\$370.9	32,699	-\$0.4	24.1%	-0.1%
Other Impacts	BASE	LINE	SIMULA	ATION				
	# recipients		# recipients		# difference	\$ difference	# % diff	\$ % diff
Dependent	75,243	\$235.3	88,707	\$222.4	13,464	-\$12.9	17.9%	-5.5%
Independent	26,513	\$68.2	34,159	\$72.0	7,646	\$3.8	28.8%	5.6%
Ind With Deps	34,006	\$67.9	45,596	\$76.5	11,590	\$8.6	34.1%	12.7%
								7.7.7
First Generation	78,355	\$204.8	97,118	\$204.6	18,763	-\$0.3	23.9%	-0.1%
			,					1 / /
Zero EFCs	78,823	\$196.8	99,147	\$200.0	20,324	\$3.2	25.8%	1.6%
\$1-\$1,000 EFC	16,030	\$49.0	19,690	\$47.8	3,660	-\$1.2	22.8%	-2.4%
\$1,001-\$3,000 EFC	19,618	\$58.2		\$57.2	4,509	-\$1.0	23.0%	-1.7%
\$3,001-\$5,000 EFC				\$34.8	2,412	-\$0.5	21.0%	-1.4%
φο,σστ φο,σσσ Ετ σ	11.460	\$35.3	13.872				_ 110/0	11170
\$5 001-\$8 999 FFC	11,460 9 831	\$35.3 \$32.1	13,872 11,626				18.3%	-2 9%
\$5,001-\$8,999 EFC	9,831	\$32.1	11,626	\$31.2	1,795	-\$0.9	18.3%	-2.9%
\$5,001-\$8,999 EFC >=\$9,000 EFC							18.3%	-2.9%
	9,831	\$32.1	11,626	\$31.2	1,795	-\$0.9	18.3% BASELINE	-2.9%
>=\$9,000 EFC  Weighted Graduation Rate	9,831 0 BASELINE 39.7%	\$32.1 \$0.0 SIMULATION 39.7%	11,626	\$31.2 \$0.0 Public Univ	1,795 - versities ndance covera	-\$0.9 \$0.0	BASELINE 19.4%	SIMULATION 19.4%
>=\$9,000 EFC	9,831 0	\$32.1 \$0.0	11,626	\$31.2 \$0.0 Public Univ	1,795 - versities	-\$0.9 \$0.0	BASELINE	SIMULATION
>=\$9,000 EFC  Weighted Graduation Rate  MAP Suspension Date	9,831 0 BASELINE 39.7% late March	\$32.1 \$0.0 SIMULATION 39.7% late March	11,626	\$31.2 \$0.0 Public Unit Cost of Atte Tuition and	1,795 - wersities ndance covera fee coverage	-\$0.9 \$0.0	BASELINE 19.4% 37.1%	SIMULATION 19.4% 37.1%
>=\$9,000 EFC  Weighted Graduation Rate	9,831 0 BASELINE 39.7%	\$32.1 \$0.0 SIMULATION 39.7%	11,626	\$31.2 \$0.0 Public Unit Cost of Atte Tuition and Private Ins	1,795 - wersities ndance covera fee coverage	-\$0.9 \$0.0	BASELINE 19.4%	SIMULATION 19.4%

### \$371 M Scenarios containing HS to college merit components

- All freshmen in lower half and ACT <20 (or unknown) MAP only at cc; Dep Pell + MAP <=\$5,550. Process until April 17.
- Freshmen in lower half and ACT<20 (or unknown) go to cc; process through April 3.
- Freshmen in lower half and ACT<17 (or unknown) go to cc; process through Mar 31.

• 31

Scenario Name:	Freshmen in	lower half and	d ACT<20 (or	unknown) go	to CC and			
Variables Changed:	Dependent F	Pell+MAP<=\$5	550 - process	thr April 17				
Sector Impacts	BASELINE (	thr March 21)		5	SIMULATION (	(thr April 17)		
	# recipients		# recipients			\$ difference	# % diff	\$ % diff
Public Universities	44,192	\$157.6	45,804	\$161.9	1,612	\$4.3	3.6%	2.7%
Private NFP Institutions	38,171	\$152.4	37,488	\$149.4	(683)	-\$2.9	-1.8%	-1.9%
Community Colleges	47,368	\$44.1	52,251	\$44.6	4,883	\$0.6	10.3%	1.3%
Proprietary Schools	6,031	\$17.3	5,277	\$15.1	(754)	-\$2.2	-12.5%	-12.6%
Total	135,762	\$371.3	140,820	\$371.1	5,058	-\$0.2	3.7%	-0.1%
Diversity Impacts	BASELINE (	thr March 21)		C	SIMULATION (	(thr April 17)		
Diversity impacts	# recipients		# recipients			\$ difference	# % diff	\$ % diff
White, non-Hispanic	34,349		<u> </u>			\$6.3		
Black, non-Hispanic	18,962							
Hispanic	12,873							
Asian	5,066					\$1.0		
Other	16,316		16,508			\$0.8		
Unknown	48,196					-\$3.8		
All	135,762				5,057	-\$0.2		-0.1%
Zui -	100,702	ψ37 1.3	140,013	ψ371.1	3,037	-ψ0.2	3.1 /0	-0.170
Other Impacts	BASELINE (	thr March 21)		5	SIMULATION (	(thr April 17)		
	# recipients	\$ claimed	# recipients	\$ claimed	# difference	\$ difference	# % diff	\$ % diff
Dependent	75,243	\$235.3	67,405	\$222.6	(7,838)	-\$12.7	-10.4%	-5.4%
Independent	26,513	\$68.2	31,472	\$74.6	4,959	\$6.4	18.7%	9.4%
Ind With Deps	34,006	\$67.9	41,944	\$73.9	7,938	\$6.1	23.3%	8.9%
First Generation	78,355	\$204.8	80,029	\$200.6	1,674	-\$4.3	2.1%	-2.1%
Zero EFCs	78,823	\$196.8	76,585	\$189.1	(2,238)	-\$7.7	-2.8%	-3.9%
\$1-\$1,000 EFC	16,030	\$49.0	18,493	\$49.5	2,463	\$0.5	15.4%	1.0%
\$1,001-\$3,000 EFC	19,618	\$58.2	22,576	\$61.4	2,958	\$3.2	15.1%	5.5%
\$3,001-\$5,000 EFC	11,460	\$35.3	12,651	\$37.2	1,191	\$1.9	10.4%	5.5%
\$5,001-\$8,999 EFC	9,831	\$32.1	10,515	\$34.0	684	\$1.8	7.0%	5.8%
>=\$9,000 EFC	0	\$0.0	0	\$0.0	-	\$0.0		
	BASELINE	SIMULATION		Public Unive	ersities		BASELINE	SIMULI ATIO
Weighted Graduation Rate	39.7%				ndance cover	age	19.4%	
MAP Suspense Date	late March	late March			fee coverage	J	37.1%	
Community College	BASELINE	SIMILI ATION		Drivata Inati	tutions		RACELINE	
Cost of Attendance coverage		SIMULATION		Private Instit		.aue	BASELINE 11 1%	
Community College Cost of Attendance coverage Tuition and fee coverage		18.1%		Cost of Atte	tutions ndance cover fee coverage	age	11.1% 15.9%	<b>1</b> 1.1%

Scenario Name: Freshmen in lower half and ACT<20 (or unknown) go to CC Variables Changed: Process through April 3 to spend \$371 million Sector Impacts BASELINE (thr March 21) SIMULATION (thr April 3) # recipients \$ claimed # recipients \$ claimed # difference \$ difference # % diff \$ % diff **Public Universities** 44,192 \$157.6 43,676 \$154.8 (516) -\$2.8 -1.2% -1.8% -5.4% Private NFP Institutions 38,171 \$152.4 36,126 \$144.1 (2,045)-\$8.3 -5.4% Community Colleges 47,368 \$44.1 62,141 \$57.1 14,773 \$13.1 31.2% 29.7% **Proprietary Schools** 6,031 \$17.3 4,923 \$14.1 -\$3.2 -18.4% -18.5% (1,108)135,762 \$371.3 \$370.1 11,104 -\$1.2 Total 146,866 8.2% -0.3% Diversity Impacts BASELINE (thr March 21) SIMULATION (thr April 3) # recipients \$ claimed # recipients \$ claimed # difference \$ difference # % diff \$ % diff White, non-Hispanic 8.1% -49.6% 34,349 \$105.6 37,123 \$53.3 2.774 -\$52.3 Black, non-Hispanic 18,962 \$54.3 20,131 \$110.5 1,169 \$56.3 6.2% 103.7% Hispanic \$38.5 13,527 \$38.0 654 -\$0.6 5.1% -1.5% 12,873 288 4.1% Asian 5,066 \$18.4 5,354 \$19.1 \$0.7 5.7% Other \$47.1 \$48.1 1,312 \$0.9 8.0% 2.0% 16,316 17,628 53.103 Unknown 48,196 \$107.4 \$101.2 4,907 -\$6.2 10.2% -5.8% ΑII 135,762 \$371.3 \$370.1 -\$1.2 8.2% -0.3% 146,866 11,104 BASELINE (thr March 21) SIMULATION (thr April 3) Other Impacts # recipients \$ claimed # difference \$ difference # % diff # recipients \$ claimed \$ % diff Dependent \$235.3 \$232.1 4,282 5.7% -1.3% 75,243 79,525 -\$3.1 2.2% Independent 26,513 \$68.2 29,099 \$69.7 2,586 \$1.5 9.8% Ind With Deps 34,006 \$67.9 38,241 \$68.3 4,235 \$0.5 12.5% 0.7% First Generation 78,355 \$204.8 84.838 \$202.0 6.483 -\$2.8 8.3% -1.4% Zero EFCs 78,823 \$196.8 86,346 \$193.5 7,523 -\$3.2 9.5% -1.6% \$1-\$1,000 EFC 16,030 \$49.0 17,377 \$49.9 1,347 \$0.9 8.4% 1.9% \$58.2 21,201 \$58.6 1,583 \$0.4 0.8% \$1,001-\$3,000 EFC 19,618 8.1% \$35.6 \$0.4 \$3,001-\$5,000 EFC 11,460 \$35.3 11,952 492 4.3% 1.0% \$5,001-\$8,999 EFC 9.831 \$32.1 9.990 \$32.4 159 \$0.3 1.6% 1.1% \$0.0 \$0.0 \$0.0 >=\$9,000 EFC 0 0 BASELINE SIMULATION BASELINE; IMULATION **Public Universities** Weighted Graduation Rate 39.7% 37.7% Cost of Attendance coverage 19.4% 19.4% MAP Suspense Date late March late March Tuition and fee coverage 37.1% 37.1% BASELINE SIMULATION BASELINE IMULATION Community College Private Institutions Cost of Attendance coverage 18.1% 18.1% Cost of Attendance coverage 11.1% 11.1% Tuition and fee coverage 51.0% 51.0% Tuition and fee coverage 15.9% 15.9%

Scenario Name:

Freshmen in lower half and ACT<17 (or unknown) go to CC

Variables Changed:

Process through March 31 to spend \$371 million

Sector Impacts	BASELINE (	(thr March 21)		SI	MULATION (t	hr March 31)		
	# recipients	\$ claimed	# recipients			\$ difference	# % diff	\$ % diff
Public Universities	44,192	\$157.6	44,029	\$156.3	(163)	-\$1.3	-0.4%	-0.8%
Private NFP Institutions	38,171	\$152.4	36,530	\$145.9	(1,641)	-\$6.5	-4.3%	-4.3%
Community Colleges	47,368	\$44.1	59,398	\$54.8	12,030	\$10.7	25.4%	24.3%
Proprietary Schools	6,031	\$17.3	4,994	\$14.3	(1,037)	-\$3.0	-17.2%	-17.2%
Total	135,762	\$371.3	144,951	\$371.2	9,189	-\$0.1	6.8%	0.0%
Diversity Impacts	=	(thr March 21)			MULATION (t			
	# recipients		# recipients			\$ difference		\$ % diff
White, non-Hispanic	34,349	\$105.6	36,674		2,325	\$5.2	6.8%	4.9%
Black, non-Hispanic	18,962	\$54.3	20,011	\$54.4	1,049	\$0.2	5.5%	0.4%
Hispanic	12,873	\$38.5	13,470	\$38.9	597	\$0.3	4.6%	0.8%
Asian	5,066	\$18.4	5,303	\$19.1	237	\$0.7	4.7%	3.9%
Other	16,316	\$47.1	17,407	\$48.5	1,091	\$1.4	6.7%	2.9%
Unknown	48,196	\$107.4	52,086	\$99.6	3,890	-\$7.9	8.1%	-7.3%
All	135,762	\$371.3	144,951	\$371.2	9,189	-\$0.1	6.8%	0.0%
Other Impacts	BASELINE (	thr March 21)		SI	MULATION (t	hr March 31)		
	# recipients	\$ claimed	# recipients	\$ claimed	# difference	\$ difference	# % diff	\$ % diff
Dependent	75,243	\$235.3	78,917	\$234.6	3,674	-\$0.7	4.9%	-0.3%
Independent	26,513	\$68.2	28,605	\$69.2	2,092	\$1.0	7.9%	1.5%
Ind With Deps	34,006	\$67.9	37,428	\$67.4	3,422	-\$0.4	10.1%	-0.6%
First Generation	78,355	\$204.8	83,727	\$202.9	5,372	-\$2.0	6.9%	-1.0%
	,		,					
Zero EFCs	78,823	\$196.8	84,990	\$194.2	6,167	-\$2.6	7.8%	-1.3%
\$1-\$1,000 EFC	16,030				1,075	\$0.9		
\$1,001-\$3,000 EFC	19,618					\$0.8		1.3%
\$3,001-\$5,000 EFC	11,460		-		439	\$0.4		
\$5,001-\$8,999 EFC	9,831		10,008	-	177	\$0.5		
>=\$9,000 EFC	0					\$0.0		
	BASELINE	SIMULATION		Public Unive	ersities		BASELINE	SIMULATIO
Weighted Graduation Rate	39.7%				ndance cover	age	19.4%	
MAP Suspense Date	late March	late March			fee coverage	3	37.1%	
Community College	BASELINE	SIMULATION		Private Instit	tutions		BASELINE	SIMULATIO
Cost of Attendance coverage	18.1%	18.1%		Cost of Atte	ndance cover	age	11.1%	11.1%
Tuition and fee coverage	51.0%	51.0%		Tuition and	fee coverage		15.9%	<b>15.9%</b> 34

34

# \$371 Scenarios with school eligibility criteria

- California updated (scenario component with schools excluded under CA option)
- California updated with extended processing
- Robert Morris version of CA model include Pell recipients. Two versions: continuous and categorical

**1** 35

Scenario Name: Three Groups Each for Grad Rate; Absolute CDR :Double Weight Pell Percentage

Results in 11 Groups

Increase Awards in Top Five by 1% Decrease Bottom Five by 3.5%Variables Changed:

Sector Impacts		ELINE			LATION			
	# recipients			\$ claimed	# difference	\$ difference		\$ % diff
Public Universities	44,192	\$157.6	44,192	\$160.2	-	\$2.6	0.0%	1.6%
Private NFP Institutions	38,171	\$152.4	38,171	\$154.8	-	\$2.4	0.0%	1.6%
Community Colleges	47,368	\$44.1	47,368	\$40.1	-	-\$4.0	0.0%	-9.0%
Proprietary Schools	6,031	\$17.3	6,031	\$16.6	-	-\$0.6	0.0%	-3.7%
Total	135,762	\$371.3	135,762	\$371.7	-	\$0.4	0.0%	0.1%
Diversity leavests	DAC	ELINE			CIMILII	_ATION		
Diversity Impacts	# recipients	ELINE \$ claimed	# recipients	\$ claimed		\$ difference	# % diff	\$ % diff
White, non-Hispanic	34,349	\$105.6	34,349			\$1.1	0.0%	
Black, non-Hispanic	18,962	\$54.3	18,962		-	\$0.1	0.0%	
Hispanic	12,873	\$38.5	12,873			\$0.3	0.0%	
Asian	5,066	\$18.4	5,066			\$0.4	0.0%	
Other	16,316	\$47.1	16,316			\$0.2	0.0%	0.3%
Unknown	48,196	\$107.4	48,196			-\$1.6	0.0%	
All	135,762	\$371.3	135,762		-	\$0.4	0.0%	
			,					
Other Impacts	BASI	ELINE			SIMUI	_ATION		
	# recipients	\$ claimed	# recipients	\$ claimed	# difference	\$ difference	# % diff	\$ % diff
Dependent	75,243	\$235.3	75,243	\$237.8	-	\$2.5	0.0%	1.1%
Independent	26,513	\$68.2	26,513	\$67.8	-	-\$0.4	0.0%	-0.6%
Ind With Deps	34,006	\$67.9	34,006	\$66.2	-	-\$1.7	0.0%	-2.5%
First Generation	78,355	\$204.8	78,355	\$204.4	-	-\$0.5	0.0%	-0.2%
Zero EFCs	78,823	\$196.8	78,823	\$195.4	-	-\$1.4	0.0%	-0.7%
\$1-\$1,000 EFC	16,030	\$49.0	16,030	\$49.3	-	\$0.3	0.0%	0.6%
\$1,001-\$3,000 EFC	19,618	\$58.2	19,618	\$58.6	-	\$0.5	0.0%	0.8%
\$3,001-\$5,000 EFC	11,460	\$35.3	11,460	\$35.7	-	\$0.5	0.0%	1.3%
\$5,001-\$8,999 EFC	9,831	\$32.1	9,831	\$32.7	-	\$0.6	0.0%	1.8%
>=\$9,000 EFC	0	\$0.0	0	\$0.0	-	\$0.0		
		SIMULATION		Public Unive				SIMULATION
Weighted Graduation Rai					ndance cove	rage	19.4%	
MAP Suspense Date	late March	late March		I uition and	fee coverage		37.1%	37.1%
Community College	BASELINE	SIMULATION		Private Insti	tutions		BASELINE	SIMULATION
Cost of Attendance cover					ndance cove	rage	11.1%	
Tuition and fee coverage	51.0%				fee coverage	90	15.9%	
								36

Scenario Name:

Group by Quintile Sum of Grad Rate; Inverted Absolute CDR and Double Pell Percentage

Increase Map Fligibility in Two Upper Quintiles by 5%: Decrease Lower Two Quintiles by 8.5%

	Increase Map	Eligibility in T	wo Upper Qui	ntiles by 5%	Decrease Lo	ower Two Qui	ntiles by 8.5	%
Variables Changed:								
Controllerante	DACI	ELINIE			CIM III	ATION		
Sector Impacts	# recipients	ELINE \$ claimed	# recipients	¢ claimad		_ATION \$ difference	# 0/. diff	\$ % diff
Public Universities	44,192	\$157.6	44,192	\$160.2	# unlerence	\$2.6		1.6%
Private NFP Institutions	38,171	\$157.0 \$152.4	38,171	\$152.6		\$0.2	0.0%	0.2%
Community Colleges	47,368	\$44.1	47,368	\$40.2	-	-\$3.8		
Proprietary Schools	6,031	\$17.3	6,031	\$18.0		\$0.7		
Total	135,762	\$371.3	135,762	\$371.0		-\$0.3		
Total	100,102	φοντιο	100,102	φον 1.0		ΨΟΙΟ	0.070	0.170
Diversity Impacts	BASI	ELINE			SIMUL	_ATION		
	# recipients		# recipients	\$ claimed		\$ difference	# % diff	\$ % diff
White, non-Hispanic	34,349	\$105.6	34,349	\$104.9	-	-\$0.7	0.0%	-0.7%
Black, non-Hispanic	18,962	\$54.3	18,962	\$54.5	-	\$0.2	0.0%	0.4%
Hispanic	12,873	\$38.5	12,873	\$38.9	-	\$0.3	0.0%	0.9%
Asian	5,066	\$18.4	5,066	\$18.7	-	\$0.3	0.0%	1.9%
Other	16,316	\$47.1	16,316	\$47.2	-	\$0.1	0.0%	0.2%
Unknown	48,196	\$107.4	48,196	\$106.8	-	-\$0.6	0.0%	-0.5%
All	135,762	\$371.3	135,762	\$371.0	-	-\$0.3	0.0%	-0.1%
Other Impacts		ELINE				_ATION		
	# recipients		# recipients		# difference	\$ difference		\$ % diff
Dependent	75,243	\$235.3			-	\$0.4		0.2%
Independent	26,513	\$68.2	26,513	\$68.0	-	-\$0.2	0.0%	-0.3%
Ind With Deps	34,006	\$67.9	34,006	\$67.4	-	-\$0.5	0.0%	-0.7%
	=	40010		****		40.1		2.22
First Generation	78,355	\$204.8	78,355	\$204.8		-\$0.1	0.0%	0.0%
7 550	70.000	04000	70.000	<b>A</b> 4000		00.4	0.00/	0.00/
Zero EFCs	78,823			\$196.3		-\$0.4		-0.2%
\$1-\$1,000 EFC	16,030	\$49.0	16,030	\$49.0	-	\$0.0		
\$1,001-\$3,000 EFC	19,618	\$58.2	19,618		-	\$0.0		
\$3,001-\$5,000 EFC	11,460	\$35.3	11,460	\$35.4	-	\$0.1	0.0%	
\$5,001-\$8,999 EFC	9,831	\$32.1	9,831	\$32.2		\$0.1	0.0%	0.3%
>=\$9,000 EFC	0	\$0.0	0	\$0.0	-	\$0.0		
	BASELINE.	SIMULATION		Public Unive	arcities		BASELINE	SIMULATION
Weighted Graduation Rat					ndance cover	age	19.4%	
MAP Suspense Date	late March	late March			fee coverage	<u></u>	37.1%	
Community College		SIMULATION		Private Instit	tutions		BASELINE	SIMULATION
Cost of Attendance cover					ndance cover	age	11.1%	
Tuition and fee coverage	51.0%	51.0%		Tuition and t	fee coverage		15.9%	15.9%

15.9% 37

Scenario Name: California Model Variables Changed: If Loan Rate > 40% AND (Graduation Rate<30 % OR CDR >15.5%) Then No MAP to Freshmen and Other Class Levels Receive 80% Sector Impacts BASELINE **SIMULATION** # recipients \$ claimed # recipients \$ claimed # difference \$ difference # % diff \$ % diff 44.192 \$157.6 43,577 \$155.0 (615)-\$2.7 -1.4% -1.7% Public Universities \$149.5 -1.3% -1.9% 38,171 \$152.4 37,674 (497)-\$2.8 Private NFP Institutions 47,368 \$44.1 47,368 \$44.1 \$0.0 0.0% 0.0% Community Colleges \$17.3 \$10.3 -\$7.0 -40.5% 6,031 4,211 (1,820)-30.2% Proprietary Schools \$371.3 \$358.8 (2,932)-\$12.5 -2.2% -3.4% 135,762 132,830 Total BASELINE **SIMULATION** Diversity Impacts # recipients \$ claimed # difference \$ difference # % diff \$ % diff # recipients \$ claimed \$104.4 34,349 \$105.6 34,083 (266)-\$1.3 -0.8% -1.2% White, non-Hispanic 18,962 \$54.3 18,311 \$51.6 -\$2.6 -3.4% -4.8% Black, non-Hispanic (651)12,873 \$38.5 12,601 \$37.6 -\$1.0 -2.1% -2.5% (272)Hispanic \$18.4 \$18.3 -0.5% 5,066 5,045 (21)-\$0.1 -0.4% Asian \$47.1 15,947 \$45.6 (369)-\$1.5 -2.3% -3.2% 16,316 Other 48,196 \$107.4 46,843 \$101.3 (1,353)-\$6.1 -2.8% -5.7% Unknown -\$12.5 -2.2% 135,762 \$371.3 132,830 \$358.8 (2,932)-3.4% ΑII BASELINE **SIMULATION** Other Impacts # recipients \$ claimed # recipients \$ claimed # difference \$ difference # % diff \$ % diff 75,243 \$235.3 73,991 \$230.4 (1,252)-\$4.8 -1.7% -2.1% Dependent -2.4% -4.2% 26,513 \$68.2 25,880 \$65.3 (633)-\$2.9 Independent 34,006 \$67.9 32,959 \$63.1 (1,047)-\$4.8 -3.1% -7.0% Ind With Deps 78,355 \$204.8 76.476 \$196.9 (1,879)-\$7.9 -2.4% -3.9% First Generation 78,823 \$196.8 76,699 \$187.9 (2,124)-\$8.9 -2.7% -4.5% Zero EFCs \$49.0 \$48.0 (202)-\$0.9 -1.3% -1.9% 16,030 15,828 \$1-\$1,000 EFC 19,618 \$58.2 19,321 \$56.9 (297)-\$1.3 -1.5% -2.2% \$1,001-\$3,000 EFC \$35.3 \$34.6 11,460 11,325 (135)-\$0.6 -1.2% -1.8% \$3,001-\$5,000 EFC 9,831 \$32.1 \$31.4 -\$0.7 -1.8% -2.2% 9,657 (174)\$5,001-\$8,999 EFC 0 \$0.0 0 \$0.0 \$0.0 >=\$9,000 EFC **Public Universities** Weighted Graduation Rate 39.7% 40.0% Cost of Attendance coverage 19.4% 19.4% MAP Suspension Date late March late March Tuition and fee coverage 37.1% 37.1% SIMULATION Community College SIMULATION Private Institutions Cost of Attendance coverage 18.1% 18.1% Cost of Attendance coverage 11.1% 11.1%

Tuition and fee coverage

51.0%

51.0%

Tuition and fee coverage

15.9%

Scenario Name:

California Model - Extend Processing Approximattely Six Days

Variables Changed:

If Loan Rate > 40% AND (Graduation Rate<30 % OR CDR >15.5%)

Then No MAP to Freshmen and Other Class Levels Receive 80%

Sector Impacts	BASE	LINE	SIMULA	ATION				
	# recipients		# recipients		# difference	\$ difference	# % diff	\$ % diff
Public Universities	44,192	\$157.6	45,072	\$160.0	880	\$2.4	2.0%	1.5%
Private NFP Institutions	38,171	\$152.4	38,854	\$154.2	683	\$1.8	1.8%	1.2%
Community Colleges	47,368	\$44.1	50,062	\$46.6	2,694	\$2.5	5.7%	5.7%
Proprietary Schools	6,031	\$17.3	4,385	\$10.7	(1,646)	-\$6.5	-27.3%	-37.9%
Total	135,762	\$371.3	138,373	\$371.4	2,611	\$0.1	1.9%	0.0%
Diversity Impacts	BASE		SIMULA			<b>A</b> 15%	W 04 PM	A 07 15%
	# recipients		# recipients			\$ difference		\$ % diff
White, non-Hispanic	34,349	\$105.6	35,513		1,164	\$2.5	3.4%	2.3%
Black, non-Hispanic	18,962	\$54.3	18,931	\$53.1	(31)	-\$1.1	-0.2%	-2.1%
Hispanic	12,873	\$38.5	12,991	\$38.5	118	-\$0.1	0.9%	-0.2%
Asian	5,066	\$18.4	5,209	\$18.8	143	\$0.4	2.8%	2.4%
Other	16,316	\$47.1	16,611	\$47.2	295	\$0.1	1.8%	0.3%
Unknown	48,196	\$107.4	49,118	\$105.7	922	-\$1.7	1.9%	-1.6%
All	135,762	\$371.3	138,373	\$371.4	2,611	\$0.1	1.9%	0.0%
Other Impacts	BASE		SIMULA			<b></b>		
	# recipients		# recipients			\$ difference		\$ % diff
Dependent	75,243	\$235.3	76,576	\$237.2	1,333	\$1.9	1.8%	0.8%
Independent	26,513	\$68.2	27,073	\$68.1	560	\$0.0	2.1%	0.0%
Ind With Deps	34,006	\$67.9	34,724	\$66.1	718	-\$1.7	2.1%	-2.6%
First Generation	78,355	\$204.8	79,596	\$203.5	1,241	-\$1.3	1.6%	-0.6%
Zero EFCs	78,823	\$196.8	79,981	\$194.6	1,158	-\$2.2	1.5%	-1.1%
\$1-\$1,000 EFC	16,030	\$49.0	16,458	\$49.6	428	\$0.7	2.7%	1.4%
\$1,001-\$3,000 EFC	19,618	\$58.2	20,154	\$58.9	536	\$0.7	2.7%	1.3%
\$3,001-\$5,000 EFC	11,460	\$35.3	11,763	\$35.8	303	\$0.5	2.6%	1.5%
\$5,001-\$8,999 EFC	9,831	\$32.1	10,017	\$32.5	186	\$0.4	1.9%	1.2%
>=\$9,000 EFC	0	\$0.0	0	\$0.0	-	\$0.0		
	BASELINE	SIMULATION		Public Univ			BASELINE	SIMULATION
Weighted Graduation Rate  MAP Suspension Date	39.7%	39.8%			ndance covera	ge	19.4%	19.4%
IVIAP Suspension Date	late March	late March		ruition and	fee coverage		37.1%	37.1%
Community College	BASELINE	SIMULATION		Private Ins	titutions		BASELINE	SIMULATION
Cost of Attendance coverage	18.1%	18.1%			ndance covera	ge	11.1%	11.1%
Tuition and fee coverage	51.0%	51.0%		Tuition and	fee coverage		15.9%	15.9%
								39

# Where do we go from here?

- Next meeting: Nov 15. Need to make decisions on the changes to MAP
- By Nov. 15, the preliminary draft of the report without the recommendations will be circulated for comments and corrections
- Corrections due back to ISAC by Wed., Nov. 21.
- By Dec. 1, the remainder of the draft report with the recommended changes will be circulated to all parties.
- Edits and corrections due back to ISAC by Mon., Dec. 10.
- One final editing opportunity Fri, Dec. 14
- Edits due back by Thurs, Dec. 20.
- Report to legislature Jan 1, 2013.

• 40