

# Resource Allocation Model

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# What is it?

- A method to allocate Fund 1 resources
- Does not increase total resources or bring more money to the district
- Does not prescribe spending, only allocates resources
- Does not affect grants or other categorical programs

# Why a new model?

- Existing model is: you get what you got before plus movement on step and column plus salary COLA on actual expenditures
- No adjustments for growth
- No adjustments for special programs

# Priorities

- The model must be fair
- Simple
- Predictable
- Stable
- Minimize internal conflict - between colleges & with district office
- Timely – in order for development of plans at colleges
- Efficient to administer
- Recognize cost pressures – collective bargaining results, inflation, etc.
- Have a multi-year application – not change formula each year

# Priorities

- Be flexible – including with the movement to basic aid
- Consistent
- Accommodate good and bad years
- Address inequities of equalization and access
- Promote a sensible use of public funding – no “spend it or you lose it”
- Recognize local community needs and geographic areas – differences between the needs of the students at each college
- Uses quantitative, verifiable factors – need for good data
- Protects the integrity of base funding – no sudden or major changes
- In synch with our mission and goals

# Constraints

- Current model of funding
- Insufficient cost-of-living adjustment
- Uncertainty of year-to-year funding
- Lack of backfill for deficits
- Unfunded or partially funded mandates
- Special interest influence
- State economic cycles
- Demographics of communities served
- Conflicting regulations
- Limited flexibility regarding new revenue generation
- Inadequate/under-funded base
- Historic commitment to low fees
- Legislated limitations such as growth caps, AB 1725

# Components of Model

- A baseline level of college support for instruction, student services and college administration
- A marginal level of college support for instruction, student services and college administration based upon FTES as averaged over the preceding three years
- Demonstrated need
- District Office support for non-facility related services based upon percentage of college allocation
- Facility related services based partly on an amount per gross square footage building space and partly on a percentage of college allocation
- Fixed costs

# Baseline Allocation

- Predictable
- Stable
- Consistent
- Protects the integrity of previous program funding allocations
- Addresses established economies of scale
- Lessens any incentive to adjust programs based solely on one factor



## 3 Year Average of FTES

- FTES best determines the adjustments that a college must make to accommodate changing needs from year to year
- As FTES changes, so do the costs for faculty, student services, instructional materials and, ultimately, most overhead costs

# Demonstrated Need

- There will always be special identified needs that need attention that do not fit neatly into a resource allocation algorithm

# District Office

- By basing an allocation on a percentage of the college allocation, District Office is scaled in proportion to the colleges' allocation and takes into account the elements of stability and marginal funding

# Facilities

- Gross square footage seems a good proxy for many of the factors that might influence the cost of maintaining facilities
- Facilities also grows as the colleges grow and, like the district Office, will be scaled in proportion to the colleges.

# Fixed and Agreed-Upon Costs

- Benefits
- Utilities
- Insurance
- Consult/Legal/Election
- Staff Development
- Tele/Soft/Hardware Maint
- Technology Advancement
- Retiree Reserve Transfer

# Implementation

- Changes will be made to current allocations with new revenues
- No college's initial allocation will be less than the prior year's final allocation
- Cuts will be allocated across the board (if necessary) after all other allocations have been made

**Simplified Version of Resource Allocation**

**Worksheet A**

3/1/2005

1. Review Base Allocation and FTES Allocation (should be 80%/20% of funding). If a college should receive additional funding based on the review, allocate that.

**Current Allocations are:**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
04/05 Site Allocations	\$ 23,000,000	\$ 17,000,000	\$ 10,000,000	\$ 6,000,000	\$ 6,000,000	\$ 10,000,000	\$ 72,000,000
03/04 FTES	9,500	7,300	4,000				20,800
02/03 FTES	9,200	7,100	3,900				20,200
01/02 FTES	8,900	6,900	3,800				19,600
3 yr average	9,200	7,100	3,900				20,200

**Allocate 80% of the existing funding to each college's base**

Base Allocation	\$ 18,400,000	\$ 13,600,000	\$ 8,000,000				\$ 40,000,000
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**Allocate 20% of the existing funding to each college based on the 3 yr average of FTES**

FTES Allocation	\$ 4,554,455	\$ 3,514,851	\$ 1,930,693				\$ 10,000,000
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**Add the two amounts together and compare to 04/05 Site Allocations**

Total	\$ 22,954,455	\$ 17,114,851	\$ 9,930,693				\$ 50,000,000
Change from Site Alloc	\$ (45,545)	\$ 114,851	\$ (69,307)				\$ 0

**Adjustment #1 is the increases from the Site Allocations. No college gets a decrease.**

Adjustment #1	\$ -	\$ 114,851	\$ -				\$ 114,851
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2. Allocate any increase in fixed costs.

**For purposes of this scenario, assume fixed costs go up \$100,000.**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
Fixed Costs						\$ 100,000	\$ 100,000

3. Allocate \$2 per square foot increase over previous year.

**For purposes of this scenario, assume new buildings amount to 35,000 sq ft.**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
					\$ 70,000		\$ 70,000

4. Allocate growth based on increase (or decrease) in 3-year FTES average.

**For purposes of this scenario, assume each college grows 1.5%.**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
04/05 FTES	9,643	7,410	4,060				21,112
New 3 yr average	9,448	7,270	3,987				20,704
Change in 3 yr average	248	170	87				504
<b>Assume \$3800 per FTES. Allow 10% of colleges' allocations to go to District Office and 5% of colleges' allocations to go to facilities. Deduct Facilities' square footage allocation. This leaves \$3184 per FTES to go to the colleges.</b>							\$ 3,184
Growth allocation	\$ 788,040	\$ 540,749	\$ 275,947				\$ 1,604,736

5. District Office & Facilities gets 10% and 5% respectively of college growth allocations.

**Calculate 10% and 5% of allocations in #4.**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
Growth allocation				\$ 160,474	\$ 80,237		\$ 240,710

6. Allocate any special amounts agreed upon.

**No special allocations are made in this scenario. This could include COLA, special programs or circumstances that warrant an allocation.**



7. Allocate any remaining funds across the board (plus or minus).

**Assume the district received 1.5% growth and 2% revenue COLA from the state.**

**Calculate new base revenue and what is left after allocations 1 through 6.**

District Base Revenue	\$ 72,000,000	03/04 FTES	20,800
2% COLA	\$ 1,440,000	04/05 FTES	21,112
Growth	\$ 1,185,600	Funded Growth	312
<b>New Base Revenue</b>	<b>\$ 74,625,600</b>		
Increase	\$ 2,625,600		
Less allocations:			
1. Adjustment #1	\$ 114,851		
2. Fixed Costs	\$ 100,000		
3. Square Footage	\$ 70,000		
4. Growth	\$ 1,604,736		
5. DO & Facilities	\$ 240,710		
6. Special Allocations	\$ -		
	<b>\$ 2,130,298</b>		
Available for allocation	\$ 495,302		

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
04/05 Site Allocations	\$ 23,000,000	\$ 17,000,000	\$ 10,000,000	\$ 6,000,000	\$ 6,000,000	N/A	\$ 62,000,000
% of Total	37%	27%	16%	10%	10%		
Adjustment #7	\$ 183,741	\$ 135,809	\$ 79,887	\$ 47,932	\$ 47,932	\$ -	\$ 495,302

8. Final allocations

**Sum the 04/05 Site Allocations with all of the adjustments.**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
04/05 Site Allocations	\$ 23,000,000	\$ 17,000,000	\$ 10,000,000	\$ 6,000,000	\$ 6,000,000	\$ 10,000,000	\$ 72,000,000
1. Adjustment #1	\$ -	\$ 114,851	\$ -	\$ -	\$ -	\$ -	\$ 114,851
2. Fixed Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 100,000
3. Square Footage	\$ -	\$ -	\$ -	\$ -	\$ 70,000	\$ -	\$ 70,000
4. Growth	\$ 788,040	\$ 540,749	\$ 275,947	\$ -	\$ -	\$ -	\$ 1,604,736
5. DO & Facilities	\$ -	\$ -	\$ -	\$ 160,474	\$ 80,237	\$ -	\$ 240,710
6. Special Allocations	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7. Adjustment #7	\$ 183,741	\$ 135,809	\$ 79,887	\$ 47,932	\$ 47,932	\$ -	\$ 495,302
05/06 Site Allocations	\$ 23,971,781	\$ 17,791,409	\$ 10,355,834	\$ 6,208,406	\$ 6,198,169	\$ 10,100,000	\$ 74,625,600

**Simplified Version of Resource Allocation- Year Two of Growth**

**Worksheet B**

3/1/2005

Follows Worksheet A

1. Review Base Allocation and FTES Allocation (should be 80%/20% of funding). If a college should receive additional funding based on the review, allocate that.

**Current Allocations are:**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
05/06 Site Allocations	\$ 23,971,781	\$ 17,791,409	\$ 10,355,834	\$ 6,208,406	\$ 6,198,169	\$ 10,100,000	\$ 74,625,600
04/05 FTES	9,643	7,410	4,060				21,112
03/04 FTES	9,500	7,300	4,000				20,800
02/03 FTES	9,200	7,100	3,900				20,200
3 yr average	9,448	7,270	3,987				20,704

**Allocate 80% of the existing funding to each college's base**

Base Allocation	\$ 19,177,425	\$ 14,233,128	\$ 8,284,667				\$ 41,695,220
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**Allocate 20% of the existing funding to each college based on the 3 yr average of FTES**

FTES Allocation	\$ 4,756,516	\$ 3,660,130	\$ 2,007,160				\$ 10,423,805
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**Add the two amounts together and compare to 04/05 Site Allocations**

Total	\$ 23,933,940	\$ 17,893,257	\$ 10,291,827				\$ 52,119,025
Change from Site Alloc	\$ (37,841)	\$ 101,848	\$ (64,007)				\$ (0)

**Adjustment #1 is the increases from the Site Allocations. No college gets a decrease.**

Adjustment #1	\$ -	\$ 101,848	\$ -				\$ 101,848
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2. Allocate any increase in fixed costs.

**For purposes of this scenario, assume fixed costs go up \$100,000.**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
Fixed Costs						\$ 100,000	\$ 100,000

3. Allocate \$2 per square foot increase over previous year.

**For purposes of this scenario, assume new buildings amount to 35,000 sq ft.**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
					\$ 70,000		\$ 70,000

4. Allocate growth based on increase (or decrease) in 3-year FTES average.

**For purposes of this scenario, assume each college grows 1% to 1.5%.**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
Growth %	1.00%	1.50%	1.25%				
05/06 FTES	9,739	7,521	4,111				21,370
New 3 yr average	9,627	7,410	4,057				21,094
Change in 3 yr average	180	140	70				390
<b>Assume \$3900 per FTES. Allow 10% of colleges' allocations to go to District Office and 5% of colleges' allocations to go to facilities. Deduct Facilities' square footage allocation. This leaves \$3235 per FTES to go to the colleges.</b>							\$ 3,235
Growth allocation	\$ 581,141	\$ 453,593	\$ 227,259				\$ 1,261,992

5. District Office & Facilities gets 10% and 5% respectively of college growth allocations.

**Calculate 10% and 5% of allocations in #4.**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
Growth allocation				\$ 126,199	\$ 63,100		\$ 189,299

6. Allocate any special amounts agreed upon.

**No special allocations are made in this scenario. This could include COLA, special programs or circumstances that warrant an allocation.**

7. Allocate any remaining funds across the board (plus or minus).

**Assume the district's growth was funded and we received 2% revenue COLA from the state.**

**Calculate new base revenue and what is left after allocations 1 through 6.**

District Base Revenue	\$ 74,625,600	04/05 FTES	21,112
2% COLA	\$ 1,492,512	05/06 FTES	21,370
Growth	\$ 1,007,438	Funded Growth	258
<b>New Base Revenue</b>	<b>\$ 77,125,550</b>		
Increase	\$ 2,499,950		
Less allocations:			
1. Adjustment #1	\$ 101,848		
2. Fixed Costs	\$ 100,000		
3. Square Footage	\$ 70,000		
4. Growth	\$ 1,261,992		
5. DO & Facilities	\$ 189,299		
6. Special Allocations	\$ -		
	<b>\$ 1,723,139</b>		
Available for allocation	\$ 776,811		

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
05/06 Site Allocations	\$ 23,971,781	\$ 17,791,409	\$ 10,355,834	\$ 6,208,406	\$ 6,198,169	N/A	\$ 64,525,600
% of Total	37%	28%	16%	10%	10%		
Adjustment #7	\$ 288,592	\$ 214,187	\$ 124,672	\$ 74,742	\$ 74,619	\$ -	\$ 776,811

8. Final allocations

**Sum the 05/06 Site Allocations with all of the adjustments.**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
05/06 Site Allocations	\$ 23,971,781	\$ 17,791,409	\$ 10,355,834	\$ 6,208,406	\$ 6,198,169	\$ 10,100,000	\$ 74,625,600
1. Adjustment #1	\$ -	\$ 101,848	\$ -	\$ -	\$ -	\$ -	\$ 101,848
2. Fixed Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 100,000
3. Square Footage	\$ -	\$ -	\$ -	\$ -	\$ 70,000	\$ -	\$ 70,000
4. Growth	\$ 581,141	\$ 453,593	\$ 227,259	\$ -	\$ -	\$ -	\$ 1,261,992
5. DO & Facilities	\$ -	\$ -	\$ -	\$ 126,199	\$ 63,100	\$ -	\$ 189,299
6. Special Allocations	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7. Adjustment #7	\$ 288,592	\$ 214,187	\$ 124,672	\$ 74,742	\$ 74,619	\$ -	\$ 776,811
06/07 Site Allocations	\$ 24,841,514	\$ 18,561,037	\$ 10,707,765	\$ 6,409,347	\$ 6,405,887	\$ 10,200,000	\$ 77,125,550

**Simplified Version of Resource Allocation- Year Three - Growth**

**Worksheet C**

3/1/2005

Follows Worksheet B

1. Review Base Allocation and FTES Allocation (should be 80%/20% of funding). If a college should receive additional funding based on the review, allocate that.

**Current Allocations are:**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
06/07 Site Allocations	\$ 24,841,514	\$ 18,561,037	\$ 10,707,765	\$ 6,409,347	\$ 6,405,887	\$ 10,200,000	\$ 77,125,550
05/06 FTES	9,739	7,521	4,111				21,370
04/05 FTES	9,643	7,410	4,060				21,112
03/04 FTES	9,500	7,300	4,000				20,800
3 yr average	9,627	7,410	4,057				21,094

**Allocate 80% of the existing funding to each college's base**

Base Allocation	\$ 19,873,211	\$ 14,848,830	\$ 8,566,212				\$ 43,288,253
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**Allocate 20% of the existing funding to each college based on the 3 yr average of FTES**

FTES Allocation	\$ 4,939,083	\$ 3,801,631	\$ 2,081,350				\$ 10,822,063
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**Add the two amounts together and compare to 04/05 Site Allocations**

Total	\$ 24,812,294	\$ 18,650,461	\$ 10,647,561				\$ 54,110,316
Change from Site Alloc	\$ (29,220)	\$ 89,423	\$ (60,203)				\$ 0

**Adjustment #1 is the increases from the Site Allocations. No college gets a decrease.**

Adjustment #1	\$ -	\$ 89,423	\$ -				\$ 89,423
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2. Allocate any increase in fixed costs.

**For purposes of this scenario, assume fixed costs go up \$100,000.**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
Fixed Costs						\$ 100,000	\$ 100,000

3. Allocate \$2 per square foot increase over previous year.

**For purposes of this scenario, assume no new buildings.**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
					\$ -		\$ -

4. Allocate growth based on increase (or decrease) in 3-year FTES average.

**For purposes of this scenario, assume each college grows 1% to 1.5%.**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
Growth %	1.25%	1.50%	1.00%				
05/06 FTES	9,861	7,633	4,152				21,646
New 3 yr average	9,668	7,448	4,071				21,186
Change in 3 yr average	41	38	14				92
<b>Assume \$4000 per FTES. Allow 10% of colleges' allocations to go to District Office and 5% of colleges' allocations to go to facilities. Deduct Facilities' square footage allocation. This leaves \$3478 per FTES to go to the colleges.</b>							\$ 3,478
Growth allocation	\$ 131,273	\$ 121,646	\$ 44,328				\$ 297,247

5. District Office & Facilities gets 10% and 5% respectively of college growth allocations.

**Calculate 10% and 5% of allocations in #4.**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
Growth allocation				\$ 29,725	\$ 14,862		\$ 44,587

6. Allocate any special amounts agreed upon.

**No special allocations are made in this scenario. This could include COLA, special programs or circumstances that warrant an allocation.**

7. Allocate any remaining funds across the board (plus or minus).

**Assume the district's growth was funded and we received 2% revenue COLA from the state.**

**Calculate new base revenue and what is left after allocations 1 through 6.**

District Base Revenue	\$ 77,125,550	05/06 FTES	21,370
2% COLA	\$ 1,542,511	06/07 FTES	21,646
Growth	\$ 1,102,615	Funded Growth	276
New Base Revenue	<u>\$ 79,770,676</u>		
Increase	\$ 2,645,126		
Less allocations:			
1. Adjustment #1	\$ 89,423		
2. Fixed Costs	\$ 100,000		
3. Square Footage	\$ -		
4. Growth	\$ 297,247		
5. DO & Facilities	\$ 44,587		
6. Special Allocations	\$ -		
	<u>\$ 531,257</u>		
Available for allocation	\$ 2,113,869		

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
05/06 Site Allocations	\$ 24,841,514	\$ 18,561,037	\$ 10,707,765	\$ 6,409,347	\$ 6,405,887	N/A	\$ 66,925,550
% of Total	37%	28%	16%	10%	10%		
Adjustment #7	\$ 784,629	\$ 586,257	\$ 338,209	\$ 202,442	\$ 202,332	\$ -	\$ 2,113,869

8. Final allocations

**Sum the 06/07 Site Allocations with all of the adjustments.**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
06/07 Site Allocations	\$ 24,841,514	\$ 18,561,037	\$ 10,707,765	\$ 6,409,347	\$ 6,405,887	\$ 10,200,000	\$ 77,125,550
1. Adjustment #1	\$ -	\$ 89,423	\$ -	\$ -	\$ -	\$ -	\$ 89,423
2. Fixed Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 100,000
3. Square Footage	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4. Growth	\$ 131,273	\$ 121,646	\$ 44,328	\$ -	\$ -	\$ -	\$ 297,247
5. DO & Facilities	\$ -	\$ -	\$ -	\$ 29,725	\$ 14,862	\$ -	\$ 44,587
6. Special Allocations	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7. Adjustment #7	\$ 784,629	\$ 586,257	\$ 338,209	\$ 202,442	\$ 202,332	\$ -	\$ 2,113,869
07/08 Site Allocations	\$ 25,757,415	\$ 19,358,365	\$ 11,090,301	\$ 6,641,513	\$ 6,623,082	\$ 10,300,000	\$ 79,770,676

**Simplified Version of Resource Allocation- Year Two - Decline**

**Worksheet D**

3/1/2005

Follows Worksheet A

1. Review Base Allocation and FTES Allocation (should be 80%/20% of funding). If a college should receive additional funding based on the review, allocate that.

**Current Allocations are:**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
05/06 Site Allocations	\$ 23,971,781	\$ 17,791,409	\$ 10,355,834	\$ 6,208,406	\$ 6,198,169	\$ 10,100,000	\$ 74,625,600
04/05 FTES	9,643	7,410	4,060				21,112
03/04 FTES	9,500	7,300	4,000				20,800
02/03 FTES	9,200	7,100	3,900				20,200
3 yr average	9,448	7,270	3,987				20,704

**Allocate 80% of the existing funding to each college's base**

Base Allocation	\$ 19,177,425	\$ 14,233,128	\$ 8,284,667				\$ 41,695,220
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**Allocate 20% of the existing funding to each college based on the 3 yr average of FTES**

FTES Allocation	\$ 4,756,516	\$ 3,660,130	\$ 2,007,160				\$ 10,423,805
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**Add the two amounts together and compare to 04/05 Site Allocations**

Total	\$ 23,933,940	\$ 17,893,257	\$ 10,291,827				\$ 52,119,025
Change from Site Alloc	\$ (37,841)	\$ 101,848	\$ (64,007)				\$ (0)

**Adjustment #1 is the increases from the Site Allocations. No college gets a decrease.**

Adjustment #1	\$ -	\$ 101,848	\$ -				\$ 101,848
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2. Allocate any increase in fixed costs.

**For purposes of this scenario, assume fixed costs go up \$100,000.**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
Fixed Costs						\$ 100,000	\$ 100,000



3. Allocate \$2 per square foot increase over previous year.

**For purposes of this scenario, assume new buildings amount to 35,000 sq ft.**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
					\$ 70,000		\$ 70,000

4. Allocate growth based on increase (or decrease) in 3-year FTES average.

**For purposes of this scenario, assume each college declines 1% to 1.5%.**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
Growth(Decline) %	-1.00%	-1.50%	-1.25%				
05/06 FTES	9,546	7,298	4,009				20,854
New 3 yr average	9,563	7,336	4,023				20,922
Change in 3 yr average	115	66	36				218
<b>Assume \$3900 per FTES. Allow 10% of colleges' allocations to go to District Office and 5% of colleges' allocations to go to facilities. Deduct Facilities' square footage allocation. This leaves \$3112 per FTES to go to the colleges.</b>							\$ 3,112
Growth allocation	\$ 358,995	\$ 205,763	\$ 113,329				\$ 678,087

5. District Office & Facilities gets 10% and 5% respectively of college growth allocations.

**Calculate 10% and 5% of allocations in #4.**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
Growth allocation				\$ 67,809	\$ 33,904		\$ 101,713

6. Allocate any special amounts agreed upon.

**No special allocations are made in this scenario. This could include COLA, special programs or circumstances that warrant an allocation.**

7. Allocate any remaining funds across the board (plus or minus).

**Assume the district's decline, being the first year, was held harmless and we received 2% revenue COLA from the state. Calculate new base revenue and what is left after allocations 1 through 6.**

District Base Revenue	\$ 74,625,600	04/05 FTES	21,112
2% COLA	\$ 1,492,512	05/06 FTES	20,854
Growth	\$ -	Funded Growth	(258)
<b>New Base Revenue</b>	<b>\$ 76,118,112</b>		
Increase	\$ 1,492,512		
Less allocations:			
1. Adjustment #1	\$ 101,848		
2. Fixed Costs	\$ 100,000		
3. Square Footage	\$ 70,000		
4. Growth	\$ 678,087		
5. DO & Facilities	\$ 101,713		
6. Special Allocations	\$ -		
	<u>\$ 1,051,647</u>		
Available for allocation	\$ 440,865		

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
05/06 Site Allocations	\$ 23,971,781	\$ 17,791,409	\$ 10,355,834	\$ 6,208,406	\$ 6,198,169	N/A	\$ 64,525,600
% of Total	37%	28%	16%	10%	10%		
Adjustment #7	\$ 163,785	\$ 121,558	\$ 70,755	\$ 42,418	\$ 42,348	\$ -	\$ 440,865

8. Final allocations

**Sum the 05/06 Site Allocations with all of the adjustments.**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
05/06 Site Allocations	\$ 23,971,781	\$ 17,791,409	\$ 10,355,834	\$ 6,208,406	\$ 6,198,169	\$ 10,100,000	\$ 74,625,600
1. Adjustment #1	\$ -	\$ 101,848	\$ -	\$ -	\$ -	\$ -	\$ 101,848
2. Fixed Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 100,000
3. Square Footage	\$ -	\$ -	\$ -	\$ -	\$ 70,000	\$ -	\$ 70,000
4. Growth	\$ 358,995	\$ 205,763	\$ 113,329	\$ -	\$ -	\$ -	\$ 678,087
5. DO & Facilities	\$ -	\$ -	\$ -	\$ 67,809	\$ 33,904	\$ -	\$ 101,713
6. Special Allocations	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7. Adjustment #7	\$ 163,785	\$ 121,558	\$ 70,755	\$ 42,418	\$ 42,348	\$ -	\$ 440,865
06/07 Site Allocations	\$ 24,494,561	\$ 18,220,578	\$ 10,539,918	\$ 6,318,633	\$ 6,344,422	\$ 10,200,000	\$ 76,118,112

**Simplified Version of Resource Allocation- Year Three - Decline**

**Worksheet E**

3/1/2005

Follows Worksheet D

1. Review Base Allocation and FTES Allocation (should be 80%/20% of funding). If a college should receive additional funding based on the review, allocate that.

**Current Allocations are:**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
06/07 Site Allocations	\$ 24,494,561	\$ 17,791,409	\$ 10,355,834	\$ 6,208,406	\$ 6,198,169	\$ 10,100,000	\$ 75,148,380
05/06 FTES	9,546	7,298	4,009				20,854
04/05 FTES	9,643	7,410	4,060				21,112
03/04 FTES	9,200	7,100	3,900				20,200
3 yr average	9,463	7,269	3,990				20,722

**Allocate 80% of the existing funding to each college's base**

Base Allocation	\$ 19,595,649	\$ 14,233,128	\$ 8,284,667				\$ 42,113,444
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**Allocate 20% of the existing funding to each college based on the 3 yr average of FTES**

FTES Allocation	\$ 4,807,880	\$ 3,693,372	\$ 2,027,109				\$ 10,528,361
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**Add the two amounts together and compare to 04/05 Site Allocations**

Total	\$ 24,403,529	\$ 17,926,500	\$ 10,311,776				\$ 52,641,805
Change from Site Alloc	\$ (91,032)	\$ 135,090	\$ (44,058)				\$ (0)

**Adjustment #1 is the increases from the Site Allocations. No college gets a decrease.**

Adjustment #1	\$ -	\$ 135,090	\$ -				\$ 135,090
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2. Allocate any increase in fixed costs.

**For purposes of this scenario, assume fixed costs go up \$100,000.**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
Fixed Costs						\$ 100,000	\$ 100,000

3. Allocate \$2 per square foot increase over previous year.

**For purposes of this scenario, assume no new buildings.**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
					\$ -	\$ -	\$ -

4. Allocate growth based on increase (or decrease) in 3-year FTES average.

**For purposes of this scenario, assume each college declines 1% to 1.5%.**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
Growth(Decline) %	-1.25%	-1.00%	-1.50%				
06/07 FTES	9,427	7,225	3,949				20,601
New 3 yr average	9,538	7,311	4,006				20,856
Change in 3 yr average	76	42	16				134
<b>Assume \$4000 per FTES. Allow 10% of colleges' allocations to go to District Office and 5% of colleges' allocations to go to facilities. Deduct Facilities' square footage allocation. This leaves \$3478 per FTES to go to the colleges.</b>						\$	3,478
Growth allocation	\$ 262,878	\$ 145,350	\$ 56,936			\$	465,164

5. District Office & Facilities gets 10% and 5% respectively of college growth allocations.

**Calculate 10% and 5% of allocations in #4.**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
Growth allocation				\$ 46,516	\$ 23,258		\$ 69,775

6. Allocate any special amounts agreed upon.

**No special allocations are made in this scenario. This could include COLA, special programs or circumstances that warrant an allocation.**

7. Allocate any remaining funds across the board (plus or minus).

**Assume the district's decline, being the first year, was held harmless and we received 2% revenue COLA from the state. Calculate new base revenue and what is left after allocations 1 through 6.**

District Base Revenue	\$ 75,148,380	04/05 FTES	20,854
2% COLA	\$ 1,502,968	05/06 FTES	20,601
Growth(Decline)	\$ (984,548)	Funded Growth	(252)
New Base Revenue	\$ 75,666,799		
Increase	\$ 518,419		
Less allocations:			
1. Adjustment #1	\$ 135,090		
2. Fixed Costs	\$ 100,000		
3. Square Footage	\$ -		
4. Growth	\$ 465,164		
5. DO & Facilities	\$ 69,775		
6. Special Allocations	\$ -		
	\$ 770,029		
Available for allocation	\$ (251,610)		

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
06/07 Site Allocations	\$ 24,494,561	\$ 17,791,409	\$ 10,355,834	\$ 6,208,406	\$ 6,198,169	N/A	\$ 65,048,380
% of Total	38%	27%	16%	10%	10%		
Adjustment #7	\$ (94,746)	\$ (68,818)	\$ (40,057)	\$ (24,014)	\$ (23,975)	\$ -	\$ (251,610)

8. Final allocations

**Sum the 06/07 Site Allocations with all of the adjustments.**

	College #1	College #2	College #3	District Office	Facilities	Fixed Costs	Total
06/07 Site Allocations	\$ 24,494,561	\$ 17,791,409	\$ 10,355,834	\$ 6,208,406	\$ 6,198,169	\$ 10,100,000	\$ 75,148,380
1. Adjustment #1	\$ -	\$ 135,090	\$ -	\$ -	\$ -	\$ -	\$ 135,090
2. Fixed Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 100,000
3. Square Footage	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4. Growth	\$ 262,878	\$ 145,350	\$ 56,936	\$ -	\$ -	\$ -	\$ 465,164
5. DO & Facilities	\$ -	\$ -	\$ -	\$ 46,516	\$ 23,258	\$ -	\$ 69,775
6. Special Allocations	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7. Adjustment #7	\$ (94,746)	\$ (68,818)	\$ (40,057)	\$ (24,014)	\$ (23,975)	\$ -	\$ (251,610)
07/08 Site Allocations	\$ 24,662,693	\$ 18,003,032	\$ 10,372,714	\$ 6,230,908	\$ 6,197,453	\$ 10,200,000	\$ 75,666,799