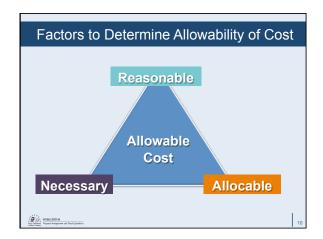
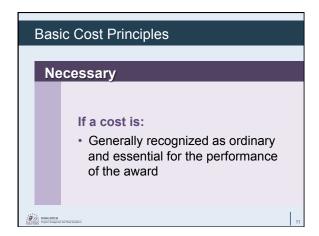




The *method* developed by an organization to fairly and equitably allocate shared costs to all of the programs benefitting from those costs.

Uniform Guidance and	Cost Allocation	
	Uniform Guidance 45 CFR Part 75:	
	Subpart E Cost Principles	
	Appendices III–VII Cost Allocations Indirect Costs Required Certifications	
MONUMENTS of the Contract		l.





Bas	sic Cost Principles	
Re	easonable	
	If a cost:	
	 Is prudent per circumstances 	
	 Reflects sound business practices 	
	 Demonstrates arms-length bargaining 	
	 Is in line with market prices for comparable goods and services 	
	 Is in accordance with established practices 	
A o wascan	74	

Basic Cost Principles Allocable If a cost: Reflects relative benefits received by the program to which it is charged Is treated consistently with other costs incurred for the same purpose





Direct Costs

Direct Costs

Costs identified specifically with a final cost objective; i.e., a particular award, project, service, or other direct activity of the organization

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Examples

- Head Start teacher salary and fringe
- Early Head Start home visitor salary and fringe
- Bus to transport only Head Start children
- Maintenance of a facility used only for Head Start services

Shared Direct Costs

Shared Direct Costs

Costs which benefit more than one program and can be distributed in reasonable proportion to the benefits received.



Examples

- Salary and fringe benefits of a home visitor who works in Early Head Start and a teen parent program
- Bus to transport Head Start and public school children
- Maintenance of a facility used for both Head Start and Early Head Start

Indirect Costs (Facilities and Administration F&A)

Indirect Costs

Costs incurred for common or joint purpose benefitting more than one cost objective and cannot be readily identifiable with a particular program or award.

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Examples

- Facilities—depreciation, interest, operations and maintenance expenses
- Administration executive director, associate director, fiscal officer (salaries and fringe benefits and occupancy costs)

y costs)

Indirect Cost Rate

- Indirect cost rate is a basic ratio or percentage of the relationship between indirect costs to a direct cost base
- Indirect cost rate proposals are prepared and submitted by Grantee
- Indirect cost rates are negotiated and approved through the cognizant federal agency

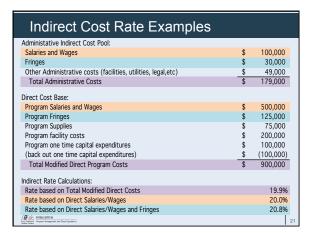
Common Indirect Cost Rate Bases



INDIRECT COSTS

- Modified Total Direct Cost (MTDC)
- Salaries and Wages (SW)
- Salaries and Wages and Fringe Benefits (SW+FB)

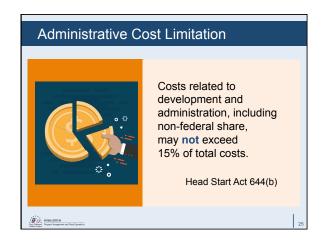
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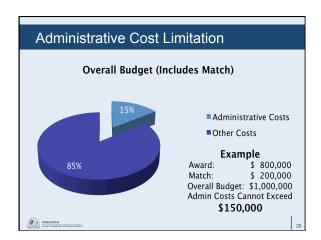


Special Circumstances - 10% "de minimis" rate - One-time extension of rate



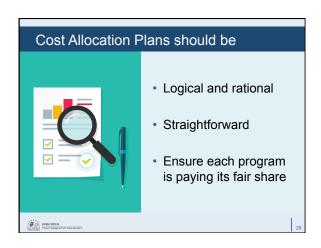
Examples of Programmatic and Administrative Costs Program Costs **Administrative** Costs Salary of teen program Salary of executive coordinator director · Salary of teaching staff Salary of fiscal director · Space cost for Space cost for program component administrative staff coordinators · Office supplies for support · Center/classroom of administrative functions supplies

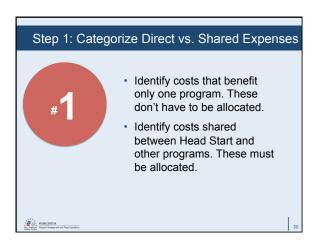












Step 2: Classify Shared Expenses

#2

- For each shared expense, determine if it is:
 - Shared, but can be easily distributed by benefit
 - Shared, but difficult to assign benefit to a particular program
- Consider if a negotiated indirect cost rate would be beneficial

Sury Charleson Program Management and Focal Operation

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Step 3: Categorize by Expense Type



Logically group shared expenses into broad categories, such as:

- Personnel (pay and fringe benefits)
- Facilities (grantee-owned, leased, donated)
- Equipment (especially busses)
- Service contracts (janitorial, maintenance)
- Other shared expenses

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Step 4: Basis for Allocation



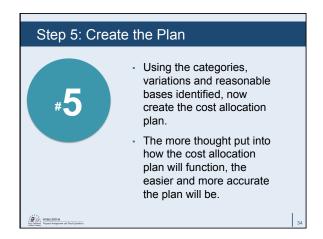
Consider how your program operates and how shared expense allocations will vary within categories

- Hours worked, children served, services provided
- Exclusive square footage, common areas
- Number of FTE, computers, telephones, transactions

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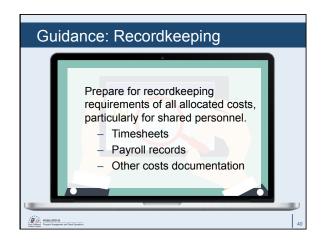


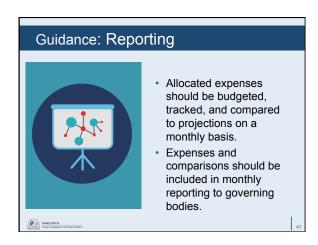
Bases for Allocating Costs for Shared Staff							
Shared Staff	Bases for Allocation						
Head Start director shared between programs	Number of children, or information from time keeping records						
Head Start family worker also performs general intake	Actual time spent in each program						
Teacher/aides when children are Head Start and non-Head Start in the classroom	Number of children in each program						
Associate director	Number of FTE's in each program						
MATORIC COETS OF Early Jahren Property Management and Food Operations Values of College.	36						

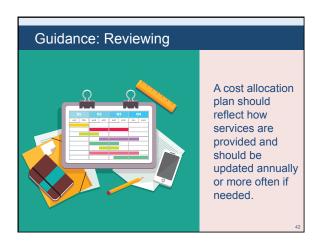
Bases for Allocating Costs for Shared Facilities						
Shared Facilities	Bases for Allocation					
Classroom has Head Start and Pre-K	Number of children in each program					
Center has Head Start and Early Head Start classrooms	Square footage occupied by each program					
Classroom with Head Start and extended day services treated as two separate programs	Same square foot, so could be allocated based on child hours and number of children in each program					
Office space in a central office, occupied by Head Start community services, weatherization, other state grants	Square footage occupied by each program to determine shared cost					
Microscopinos Seguino Chaine Propose Management and Freed Operations	37					

Bases for Allocating Costs for Other Shared Resources & Services						
Shared Resources & Services	Bases for Allocation					
Information technology services shared between Head Start, Early Head Start, community services, other state grants	Number of computers, printers, etc. operated by each program					
Training – Pre-service training is shared between Head Start and Early Head Start	Number of staff attending from each program (FTE's)					
Telephone cost	Number of phones used by each program					
Classroom supplies with multiple programs	Number of children in each program					
Million Literature Program Management and Facal Operations	38					









Example 1 - E	vnanca A	mount \$4	5 00	n	
Cost that benefits three spec Head Start (225 children), Ea Allocation method: Ratio of number of children	arly HS (72 children in each benefiting		ol Progra	ım (90 childr	en)
number of children in all be	nefiting programs.				
Grant/Program	Number of Children	% Allocation		ocation mount	
Head Start					1
Early Head Start					
After School Program					
Weatherization Program					
Senior Meals-On-Wheels					
Administrative Dept]
Total		100%	s	5.000	1

Evample 1 Apour	or			
Example 1 Answe	5 1			
Grant/Program	Number of Children	% Allocation	Allocat	ion Amount
Head Start	225	58%	\$	2,907
Early Head Start	72	19%	\$	930
After School Program	90	23%	\$	1,163
Weatherization Program	-			
Senior Meals-On-Wheels				
Administrative Dept	-			
Total	387	100%	s	5.000

Example 2 – Exp	ense Amou	nt \$28.00	0			
Costs that benefit two or more progr Classroom provides Head Start se In addition, provides 1 hour before Allocation method: Ratio of each benefiting program's	ervices 6 hours each day. and 1 hour after school	services.				
Grant/Program	Hours of Service % Allocation Allocation Amount Per Day					
Head Start						
Early Head Start						
After School Program						
Weatherization Program						
Weatherization Program Senior Meals-On-Wheels						

Cost Allocation Scenarios Example 2 Answer Hours of Service % Allocation Allocation Amount Grant/Program Head Start \$ 21,000 Early Head Start After School Program 2 25% \$ 7,000 Weatherization Program Administrative Department 100% MADDIL CEPTE OF Early Debased Program Management and Flood Operations

llocation Amoun

Example 3 Answer				
Grant/Program	FTE	% Allocation	Allocat	ion Amount
Head Start	30	56%	\$	2,222
Early Head Start	6	11%	\$	444
After School Program	8	15%	\$	593
Weatherization Program	3	6%	\$	222
Senior Meals-On-Wheels	2	4%	\$	148
Administrative Dept	5	9%	\$	370
Total	54	100%	\$	4,000

Example 4	– Expe	nse An	nount \$	310.000)		
Cost that benefits all progra				-,			
Allocation method:	arrio.						
Facilities costs are alloca	ited based on so	quare footage	. Square footag	ge for each pro	gram		
and admin departments					•		
Step 1: Allocate expense							
Step 2: Further allocate a	dmin dept port	ion of costs to	each program	1.			
		Step 1 Step 2 Step 2					
Grant/ Program	Square Feet	% Allocation	Amount % Allocation Allocation		Allocation of Admin Dept		
Head Start	300	30%	\$ 3,000	33%	\$ 333	\$ 3,333	
Early Head Start	100						
After School Program	200						
Weatherization Program	200						
Senior Meals-On-Wheels	100						
Administrative Dept	100						
						\$ 10,000	

cation	n Sce	n	ario	s				
Answ	er							
Square Feet	% Allocation			% Allocation of Admin				al Amount location
300	30%	\$	3,000	33%	\$	333	\$	3,333
100	10%	\$	1,000	11%	\$	111	\$	1,111
200	20%	\$	2,000	22%	\$	222	\$	2,222
200	20%	\$	2,000	22%	\$	222	\$	2,222
100	10%	\$	1,000	11%	\$	111	\$	1,111
100	10%	\$	1,000		\$	(1,000)	\$	
1,000	100%	\$	10,000	100%	\$	-	\$	10,000
	Square Feet 300 100 200 200 100 100 100	Square Feet	Square Feet No. A	Answer	% Amount Allocation % Allocation of Admin 300 30% \$ 3,000 33% 100 10% \$ 1,000 11% 200 20% \$ 2,000 22% 200 20% \$ 1,000 11% 100 10% \$ 1,000 11% 100 10% \$ 1,000 1	Answer %	Name	No. No.







Cost Allocation—Knowledge Check

- 1. To be allowable under a federal award, costs must meet the following principles:
 - (a) Allowable, reasonable, and allocable
 - (b) Reasonable, necessary, and allocable
 - (c) Direct, shared, or indirect
- Agency has existing Head Start grant serving 200 Head Start children. They recently
 received an Early Head Start grant for 72 Early Head Start children. Their existing Head
 Start funds may be used to absorb management responsibilities for Early Head Start, if
 the agency administers both programs.

True False

- 3. What is the best cost allocation method for a shared copier used by staff from the following programs: Head Start = 10 staff; Early Head Start = 5 staff; and After School Program = 2 staff.
 - (a) Equal distribution (1/3 cost to each program)
 - (b) Number of staff (Head Start 60%; EHS 30%; ASP 10%)
 - (c) Assignment of user codes to measure actual number of copies made
- 4. The educational director for Head Start serves as the educational content expert on the management team. The staff person and all of the related cost for the position would be included under programmatic cost.

True False

5. Agency has an indirect cost rate that includes the executive director's salary of \$226,000 in the indirect cost pool. The Head Start program can pay a percentage of the executive director's salary as long as it does not pay any cost over the Executive Level II Salary limitation of \$187,000.

True False

- 6. Which of the following are methods for calculating cost allocations:
 - (a) Number of FTEs of each program divided by the total FTEs from all programs
 - (b) Payroll expenses of each program divided by payroll for all programs.
 - (c) Square footage occupied by each program divided by total square footage
 - (d) All of the above
- 7. An agency provides after school care to Head Start children as well as other children not eligible for Head Start. The cost for extended day services would have to be prorated based on the actual number of Head Start enrolled children who benefited from the extended day care.

True False

Cost Allocation—Knowledge Check (ANSWER Sheet) Answers in red

- 1. To be allowable under a federal award, costs must meet the following principles:
 - (a) Allowable, reasonable, and allocable
 - (b) Reasonable, necessary, and allocable
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True False

Cost Allocation Scenarios

Example 1: Expense Amount = \$5,000

Costs that benefit three specific programs:

- Head Start = 225 children
- Early Head Start = 72 children
- After School Program = 90 children

Allocation method:

Ratio of children in each benefiting program to total number of children in all benefiting programs.

Grant/Program	# of Children	% Allocation	Allocation Amount
Head Start			
Early Head Start			
After School Program			
Weatherization Program			
Senior Meals-On-Wheels			
Administrative Department			
Total			\$5,000

What cost might this represent?

Example 2: Expense Amount = \$28,000

Costs that benefit two or more programs.
Classroom provides Head Start services 6 hours each day.
In addition, the classroom is used two additional hours per day for the after-school program.

Allocation method:

Ratio of each benefiting program's hours of service to total hours of service.

Grant/Program	Hours of Service Per Day	% Allocation	Allocation Amount
Head Start			
Early Head Start			
After School Program			
Weatherization Program			
Senior Meals-On-Wheels			
Administrative Department			
Total			\$28,000

What cost might this represent?

Example 3: Expense Amount = \$4,000

Costs that benefit everyone in the organization.

Allocation method:

Ratio of each benefiting program's FTE to total of all benefiting programs FTE.

Grant/Program	FTE	% Allocation	Allocation Amount
Head Start	30		
Early Head Start	6		
After School Program	8		
Weatherization Program	3		
Senior Meals-On-Wheels	2		
Administrative Department	5		
Total	54	100%	\$4,000

What cost might this represent?

Example 4: Expense Amount = \$10,000

Costs that benefit all programs.

Allocation method:

Facilities costs are allocated based on square footage. Square footage for each program and administrative departments are included in the analysis.

Step 1: Allocate expense to all programs and departments based on square footage.

Step 2: Further allocate admin department portion of costs to each program.

Grant/Program	Square Feet	% Allocation	Amount Allocation	% Amount Allocation	Allocation of Admin Dept.	Total Amount Allocated
Head Start	300					
Early Head Start	100					
After School Program	200					
Weatherization Program	200					
Senior Meals-On-Wheels	100					
Administrative Department	100					
Total	1,000	100%	\$10,000			\$10,000

What cost might this represent?



Cost Allocation Scenarios

Example 1: Expense Amount = \$5,000

Costs that benefit three specific programs:

- Head Start = 225 children
- Early Head Start = 72 children
- After School Program = 90 children

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Weatherization Program			
Senior Meals-On-Wheels			
Administrative Department			
Total	387	100%	\$5,000

What cost might this represent?

Example 2: Expense Amount = \$28,000

Costs that benefit two or more programs.

Classroom provides Head Start services 6 hours each day.

In addition, the classroom is used two additional hours per day for the after-school program.

Allocation method:

Ratio of each benefiting program's hours of service to total hours of service.

Grant/Program	Hours of Service Per Day	% Allocation	Allocation Amount
Head Start	6	75%	\$21,000
Early Head Start			
After School Program	2	25%	\$7,000
Weatherization Program			
Senior Meals-On-Wheels			
Administrative Department			
Total	8	100%	\$28,000

What cost might this represent?

Example 3: Expense Amount = \$4,000

Costs that benefit everyone in the organization:

Allocation method:

Ratio of each benefiting program's FTE to total of all benefiting programs FTE.

Grant/Program	FTE	% Allocation	Allocation Amount
Head Start	30	56%	\$2,222
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Head Start	300	30%	\$3,000	33%	\$333	\$3,333
Early Head Start	100	10%	\$1,000	11%	\$111	\$1,111
After School Program	200	20%	\$2,000	22%	\$222	\$2,222
Weatherization Program	200	20%	\$2,000	22%	\$222	\$2,222
Senior Meals-On-Wheels	100	10%	\$1,000	11%	\$111	\$1,111
Administrative Department	100	10%	\$1,000		\$(1,000)	_
Total	1,000	100%	\$10,000	100%		\$10,000

What cost might this represent?

