JTED Cost Reporting

May 16, 2017

Cris Cable Amanda Winn



JTED Cost Reporting Requirement

A.R.S. §15-393.01(D)

The Office of the Auditor General, in consultation with the Department of Education, shall develop and establish <u>uniform</u> <u>cost reporting guidelines</u>, <u>policies and procedures</u> for joint technical education district programs. Any guideline, policy or procedure <u>shall allow for the effective comparison of cost</u> between the joint technical education district programs.



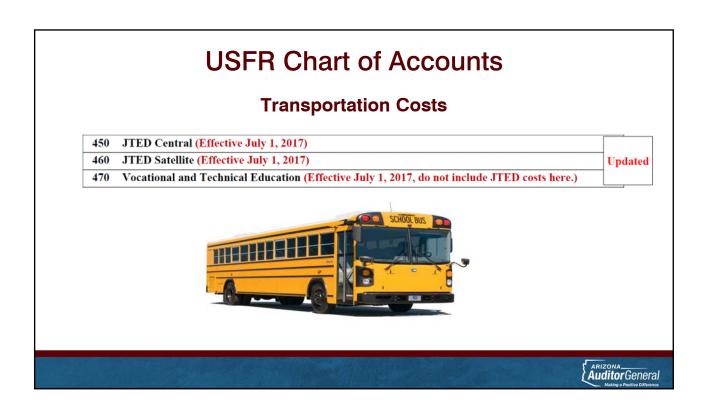
Developing JTED Cost Reporting Guidance

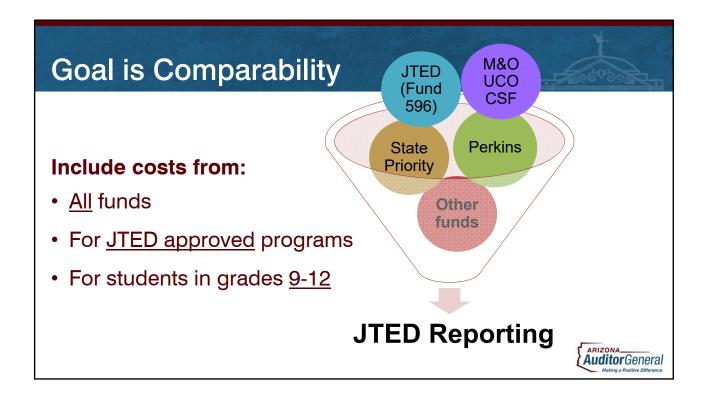
- Comparability through new Program Codes
- Program 300
- Programs 301-399
- Programs 450 and 460

Effective date: July 1, 2017



USFR Chart of Accounts Vocational and Technical Education (Effective July 1, 2017, do not include JTED costs here.) 270 Updated Career Education Updated JOINT TECHNICAL EDUCATION (JTED) (See additional bold codes below, effective July 1, 2017) 301 Accounting and Related Services CIP # 52.0300.00 Program 300 should be used to CIP # 01.0100.90 302 Agribusiness Systems code expenditures made for Air Transportation multiple JTED programs that CIP # 49.0100.00 are not directly assignable to Aircraft Mechanics CIP # 47.0600.50 Programs 301-399. 305 **Animal Systems** CIP # 01.0100.40 CIP # 10.0200.60 306 Animation Use detailed Programs 300-399 307 **Architectural Drafting** CIP # 15.1300.20 in all funds, not just Fund 596. 308 Arts Management CIP # 50.0500.30 CIP# 48.0500.20 Automation/Robotics





Defining JTED Program Costs

- Salaries and Benefits (75% of costs in 2016)
- Purchased Services
- Supplies
- Property (9% of costs in 2016)
- Other

Cost can be coded <u>directly</u> to the assigned program code <u>or</u> indirect costs can be <u>allocated</u> to programs at year-end.



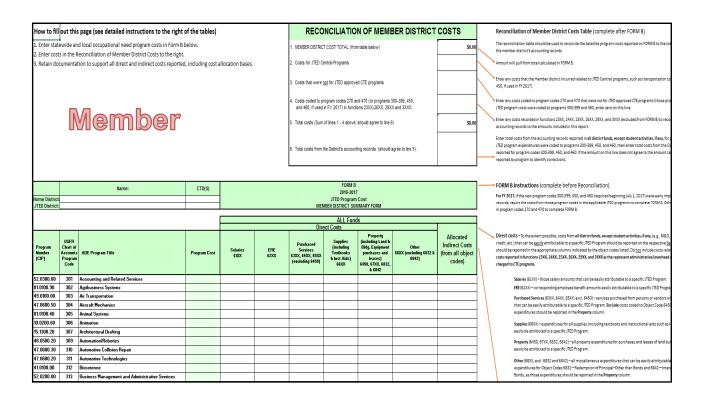
Additional Guidance

Separate videos and instructions

- Overview
- Draft forms
 - Reporting direct costs
 - Allocating other costs
 - Reconciling reported costs to accounting records



Letter statewide and local occupational need program costs in Form 8 below. Letter statewide and local occupational need program costs in Form 8 below. Letter costs in the Reconcilisation of Central ITED costs to the right. A letter costs in the Reconcilisation of Central ITED costs to the right. Letter statewide and local occupational need program costs in Form 8 below. Letter statewide and local occupational need program costs in Form 8 below. Letter statewide and local occupational need program costs in Form 8 below. Letter statewide and local occupational need program costs in Form 8 below. Letter statewide and cost occupational need program costs in Form 8 below. Letter statewide and local occupational need program costs in Form 8 below. Letter statewide and cost occupational need program costs in Form 8 below. Letter statewide and cost occupational need program costs in Form 8 below. Letter statewide and cost occupational need program costs in Form 8 below. Letter statewide and indirect costs reported, including cost allocation bases. Letter statewide and indirect costs reported, including cost allocation bases. Letter statewide and indirect costs reported in the according records reported in 4 dente encourage occupations (not state) of the second program occupation (not state) occupation (not st	
Celtric costs in the Reconciliation of central ITED Costs other eight.	Reconciliation of Central JTED Costs Table (complete after FORM B)
3. Retain documentation to support all direct and indirect costs reported, including cost allocation bases. 2. Costs for Auth CTE programs 3. Costs for Auth CTE programs 4. Total costs (Sum of lines 1 - 3 above, should agree to line 5) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 5) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 5) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 5) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 5) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 5) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 6) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 5) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 6) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 6) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 5) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 5) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 5) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 5) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 5) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 5) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 5) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 5) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 5) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 5) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 5) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 5) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 5) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 5) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 5) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 5) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 5) 5. Total costs (Sum of lines 1 - 3 above, should agree to line 5	\$0.00 The reconciliation table should be used to reconcile the costs of Central program costs reported on FOI program costs to the total /TED costs recorded in the accounting records.
Committee of the control of the cont	Amount will pull from total calculated in FORM B.
Compared Control Con	Enter any applicable <u>Satellite</u> program costs incurred (e.g. pass through payments to member districts programs).
Compared Control Con	\$0.00 Enter any costs related to CTE programs for non-ADM eligible adults.
Name CP Sale Sa	Enter total costs from the accounting records reported in all district funds, except student activities, if a amount calculated on line 4. If the amount on this line does not agree to the amount calculated on line identify corrections.
Name CP Central District CP Central District Central Distr	FORM B Instructions (complete before Reconciliation)
### CENTRAL DISTRICT SUMMARY FORM CENTRAL List Fractions CENTRAL DISTRICT SUMMARY FORM	For FY 2017, if the new program codes 300-399, 450, and 460 (required beginning July 1, 2017) were ea
	records, report the costs from those program codes in the applicable JTED programs to complete FORM
Direct Costs Dire	program codes 270 and 470 to complete FORM B.
USFR Chart	_
10 (1000.90 302 Agribusainess Systems	creat, etc., morean occasing attributance to a specime respect
49.000.00 303 Air Transportation	Salaries (61XX) – those salary amounts that can be easily attributable to a specific JTED Pro
47.0800.50 304 Aircraft Mechanics	ERE (62XX) – corresponding employee benefit amounts easily attributable to a specific JTED
10.1000.40 305 Animal Systems	Purchased Services (63XX, 64XX, 65XX, excl. 6450) – services purchased from persons or ven
10,0200,60 306 Animation	that can be easily attributable to a specific JTED Program. Exclude costs coded to Object Co
15.1300.20 307 Architectural Drahting	expenditures should be reported in the Property column.
40.0500.20 303 Auromation/Robotics Property expension Support and Administrative Services Sci. Department of Sci. 2000.00 314 Business Operations Support and Assistant Services Indiana.	Supplies (66XX) – expenditures for all supplies (including textbooks and instructional aids s
47.0800.30 310 Automotive Collision Repair easily be attributed to a specific /TED Program. 47.0800.30 311 Automotive Collision Repair 47.0800.30 312 Automotive Collision Repair 41.0000.00 312 Bioscience 41.0000.00 312 Bioscience 52.2000.00 318 Business Operations Support and Assistant Services 52.0000.00 314 Business Operations Support and Assistant Services 52.0000.00 314 Business Operations Support and Assistant Services 52.0000.00 315 Business Operations Support and Assistant Services 52.0000.00 316 Business Operations Support and Assistant Services	easily be attributed to a specific JTED Program.
77.0500, 20 311 Automotive Technologies Other (SSDC, exc1.6332 and 6431) = Illinizarilaneous expenditures for (Spect Codes 6332 - Rédespion et l'al. 1000 to 10 20 20 20 20 20 20 20 20 20 20 20 20 20	Property (6450, 67XX, 6832, 6842) – all property expenditures for purchases and leases of I
41.000.00 312 Bioscience spenditures should be reported in the SZ 2000.00 318 Business Management and Administrative Services SO 4000.00 314 Business Operations Support and Assistant Services SO 4000.00 315 Business Management and Administrative Services SO 4000.00 316 Business Management and Administrative Services SO 4000.00 316 Business Operations Support and Assistant Services SO 4000.00 317 Business Management and Administrative Services SO 4000.00 318 Business Operations Support and Assistant Services SO 4000.00 318 Business Operations SUpport and Assistant Services SO 4000.00 318 Business Operations SUpport and Assistant Services SO 4000.00 318 Business Operations SUpport and Assistant Services SO 4000.00 318 Business Operations SUpport and Assistant Services SO 4000.00 318 Business Operations SUpport and Assistant Services SO 4000.00 318 Business Operations SUpport and Assistant Services SO 4000.00 318 Business Operations SUpport and Assistant Services SO 4000.00 318 Business Operations SUpport and Assistant Services SO 4000.00 318 Business Operations SUpport and Assistant Services SO 4000.00 318 Business Operations SUpport and Assistant Services SO 4000.00 318 Business Operations SUpport and Assistant Services SO 4000.00 318 Business Operations SUPPORT SUPP	easily be attributed to a specific JTED Program.
52.0200.00 313 Business Management and Administrative Services Souther expenditures should be reported in the 52.0400.00 314 Business Operations Support and Assistant Services Indirect Costs—hour annualized Transactions of the Services Indirect Indi	Other (68XX, excl. 6832 and 6842) – all miscellaneous expenditures that can be easily attrii
52. DAI/0.00 31M Business Operations Support and Assistant Services Indirect Creats—Income constitution of the Control of the	expenditures for Object Codes 6832—Redemption of Principal—Other than Bonds and 6842
Indirect Costs - those remaining ITFD Central Program costs from	Bonds, as those expenditures should be reported in the Property column.
Indirect Costs - those remaining JTED Central Program costs from	
46.0400.40 315 Cabinetmaking	Indirect Costs – those remaining JTED Central Program costs from all district funds, except student act state grants, tax credit, etc.) that cannot be directly reported for an individual JTED Central Program sh
	programs using a reasonable allocation base as described below. All Central JTED program transportat
	450) should be allocated to applicable JTED programs. Do not include pass through payments to memb
46 0400 20 318 Construction Technologies satellite programs, or costs of Adult CTE Programs as those amount	satellite programs, or costs of Adult CTE Programs as those amounts are entered only in the reconciliat



JTED Cost Reporting

Walk through for 5 JTED approved programs to record the direct and allocated indirect costs



How to fill	out this	page (see detailed instructions to the right of	of the tables)			DECC	NCII IATIO	N OE MEME	RED DISTRICT	COSTS
	Enter statewide and local occupational need program costs in Form B below.					RECONCILIATION OF MEMBER DISTRICT 1. MEMBER DISTRICT COST TOTAL (from table below)			JEK DIG IKIC I	\$2,064,500.00
1		econciliation of Member District Costs to the right.				1. MEMBER DISTRIC	1 COST TOTAL (IIIII	i table below)		\$2,004,000.00
		tion to support all direct and indirect costs reported	Illocation bases.		2. Costs for JTED C	entral Programs				
					3. Costs that were	not for JTED approve	d CTE programs			
								nd 470 (or programs 3 ons 23XX-26XX, 29X		
					5. Total costs (Sum	of lines 1 - 4 above,	should agree to line 6	5)	\$2,130,100.00	
						6. Total costs from	the District's account	ing records (should a	gree to line 5).	
							Che	ck reconciliation ar	nounts. Amounts on line	s 5 and 6 should agre
		Name:	CTD(S)				FORM B 2016-2017	,		
Home District							JTED Program			
JTED District:						MEI	MBER DISTRICT SUN	MMARY FORM		
			1				ALL Fund	l=		
						Dire	ect Costs	IS .		
Program Chart of Number (CIP) Program Title Program Cost CIP)			Salaries 61XX	ERE 62XX	Purchased Services 63XX, 64XX, 65XX (excluding 6450)	Supplies (including Textbooks & Inst Aids) 66XX	Property (including Land & Bldg, Equipment purchases and leases) 6450, 67XX, 6832, & 6842	Other 68XX (excluding 6832 & 6842)	Allocated Indirect Costs (from all object codes)	
01.0100.90	302	Agribusiness Systems								
47.0600.20	311	Automotive Technologies								
12.0500.00	320	Culinary Arts								
51.0800.60	349	Medical Assisting Services								
51.3900.00	354	Nursing Services								
	MEMBER DISTRICT COST TOTAL \$2,064,500.00			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

All Funds								
	Programs 270 and 470 (or programs 300-399, 450 and 460, if used in FY 2017)							
			(Object				
	Salaries	ERE	Purchased	Supplies	Property	Other		
	61XX	62XX	Services	66XX	6450, 67XX,	68XX		
			63XX, 64XX,		6832, 6842	(excluding 6832		
			65XX			and 6842)		
			(excluding					
Function			6450)				Total	
1000	399,000	79,800	0	15,000	390,000	800	1,959,600	
21XX	36,000	7,200	200	600	0	0	44,000	
22XX	45,000	9,000	6,000	400	0	0	60,400	
23XX	0	0	0	0	0	0	0	
24XX	0	0	0	0	0	0	0	
25XX	10,000	2,000	5,000	200	0	0	17,200	
26XX	0	0	10,000	0	0	0	10,000	
27XX	32,000	6,400	500	0	0	0	38,900	
29XX	0	0	0	0	0	0	0	
3XXX	0	0	0	0	0	0	0	
4XXX	0	0	0	0	1,075,000			
Total	522,000	104,400	21,700	16,200	1,465,000	800	2,130,100	

Salaries and ERE

9 teachers' salaries and ERE included in function 1000

	Salary	ERE	Programs
2 Teachers	73,000	14,600	Agribusiness Systems
1 Teacher	42,000	8,400	Automotive Technologies
2 Teachers	84,000	16,800	Culinary Arts
1.5 Teachers Nursir		Nursing Services	
2.5 Teacher			Medical Assisting Services

- There are 4 teachers in the Nursing and Medical Assisting Services programs. One teaches only in the Nursing Services program; One teacher splits her time between the 2 programs; and the other 2 teachers teach only in Medical Assisting Services. Each teacher has a salary of \$50,000 and ERE of \$10,000. Fill in the total Salary and ERE amounts in the table above for these two programs.
- Salaries and ERE in function 27XX were for transporting students to central programs that will be included in the reconciliation.
- Salaries and ERE in the other functions support all 5 JTED Programs and will be included in the allocated costs
 after all direct costs are reviewed.

xercise						
ADE Program Title	Salaries 61XX	ERE 62XX				
Agribusiness Systems	\$73,000.00	\$14,600.00				
Automotive Technologies	\$42,000.00	\$8,400.00				
Culinary Arts	\$84,000.00	\$16,800.00				
Medical Assisting Services	\$125,000.00	\$25,000.00				
Nursing Services	\$75,000.00	\$15,000.00				
	\$399,000.00	\$79,800.00	ARIZONA_			

Property

· Equipment and construction of buildings for programs includes

	Equipment	Construction
	673X, 6832,	6450
Programs	6842	
Agribusiness Systems	25,000	0
Automotive Technologies	15,000	0
Culinary Arts	0	75,000
Nursing Services	150,000	
Medical Assisting Services	200,000	

 Construction on a joint use building for the Nursing and Medical Assisting Services programs was completed in 2017. The Nursing Services program uses the building 40% of the time and Medical Assisting Services uses it the remaining 60%. Construction costs in 2017 were \$1 Million for this building. Fill in the total Construction amounts in the table on the bottom of page 1 for these two programs.

ADE Program Title

Agribusiness Systems
Automotive Technologies
Culinary Arts
Medical Assisting Services
Nursing Services

Property
(including Land &
Bldg, Equipment
purchases and leases)
6450, 67XX, 6832, &
6842

\$25,000.00
\$15,000.00
\$75,000.00
\$800,000.00
\$550,000.00
\$1,465,000.00



Exercise

Purchased Services

- The purchased services in function 22XX were for training for the teachers in the Agribusiness and Automotive
 programs. Using the number of teachers in each program to allocate the costs, fill in the total direct Purchased
 Service amounts in the reporting form for these two programs.
- The remaining \$700 in functions 21XX and 27XX supported all 5 JTED Programs and will be included in the allocated costs after all direct costs are reviewed.



Exercise							
	ADE Program Title	Purchased Services 63XX, 64XX, 65XX (excluding 6450)					
	Agribusiness Systems	\$4,000.00					
	Automotive Technologies	\$2,000.00					
	Culinary Arts						
	Medical Assisting Services						
	Nursing Services						
		\$6,000.00	ARIZONA Auditor General Making a Positive Difference				

Supplies

- \$8,000 of supplies in function 1000 was for the Culinary Arts program.
- The remaining \$8,000 in functions 1000, 21XX and 22XX supported all 5 JTED Programs and will be included in the allocated costs after all direct costs are reviewed.

Other

The \$800 in function 1000 was for admission fees related to field trips for all 5 JTED Programs and will be
included in the allocated costs after all direct costs are reviewed.



ADE Program Title
Agribusiness Systems
Automotive Technologies
Culinary Arts
Medical Assisting Services
Nursing Services

Supplies (including Textbooks & Inst Aids) 66XX	Property (including Land & Bldg, Equipment purchases and leases) 6450, 67XX, 6832, & 6842	Other 68XX (excluding 6832 & 6842)
	\$25,000.00	
	\$15,000.00	
\$8,000.00	\$75,000.00	
	\$800,000.00	
	\$550,000.00	
\$8,000.00	\$1,465,000.00	\$0.00

ARIZONA
Auditor General
Making a Positive Difference

Allocated Indirect Costs

The table below provides the allocation calculation based on percentage of direct expenditures for the costs related to satellite programs that are not already reported as direct costs. Fill in the Allocated Indirect Costs amounts in the reporting form for each program.

Type of Cost to	
Allocate	Amount
Salaries	81,000
ERE	16,200
Purchased Services	700
Supplies	8,000
Other	800
Total	106,700

Program	Direct	% of Direct	Allocation
	Costs	Cost	Amount
Agribusiness Systems	91,600	19	20,273
Automotive Technologies	52,400	11	11,737
Culinary Arts	108,800	22	23,474
Nursing Services	90,000	18	19,206
Medical Assisting Services	150,000	30	32,010
Total	492,800	100%	106,700

Exercise							
	ADE Program Title	Allocated Indirect Costs (from all object codes)					
	Agribusiness Systems	\$20,273.00					
	Automotive Technologies	\$11,737.00					
	Culinary Arts	\$23,474.00					
	Medical Assisting Services	\$32,010.00					
	Nursing Services	\$19,206.00					
		\$106,700.00	Auditor General Making a Positive Difference				

Reconciliation

- Salaries and ERE in function 27XX of \$38,400 were for transporting students to central programs.
- All costs in the program codes for CTE in the District's accounting records were for JTED approved CTE programs.
- The District's accounting records included \$27,200 of costs coded to functions 23XX-26XX, 29XX and 3XXX in CTE program codes.
- The District's total costs from the accounting records is in the data table on the top of page 1 of the exercise.



RECONCILIATION OF MEMBER DISTRICT COSTS		
MEMBER DISTRICT COST TOTAL (from table below)		\$2,064,500.00
2. Costs for JTED Central Programs	\$	38,400.00
Costs that were <u>not</u> for JTED approved CTE programs	s	-
Costs coded to program codes 270 and 470 (or programs 300-399, 450, and 460, if used in FY 2017) in functions 23XX-26XX, 29XX and 3XXX.	\$	27,200.00
5. Total costs (Sum of lines 1 - 4 above, should agree to line 6)		\$2,130,100.00
Total costs from the District's accounting records (should agree to line 5).	s	2,130,100.00

