#### WELCOME! THE PRESENTATION WILL BEGIN SHORTLY...

1. Test your audio to ensure that it is working correctly

lacksquare

00:11

 To change your speaker, microphone, or camera settings, select More actions (...) > Show device settings in your meeting controls



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- The instructors are standing by to provide assistance if needed
- 2. Use **Show conversation** to open the **Meeting chat** panel
  - You can use Meeting chat to ask questions or respond
- 3. Please press the microphone button (mute your PC) when not speaking





# INTERMEDIATE AGENCY FINANCIAL REPORTING SYSTEM (AFRS) TRANSACTION CODES VIRTUAL TRAINING

Dan Bode Chris Soots Teena Minning



#### **AGENDA**

Welcome Information

**Roll Call and Introductions** 

What is AFRS Intermediate Trans Code Training?

Learning Objectives

Other topics of Interest?

Review: What are Transaction Codes?

Lessons and Demonstrations

Help and Resources



#### WE ARE HAPPY YOU'RE HERE!

**Breaks** 

Same content as the in-person class

In case we get disconnected...

Self-paced practice exercises and job aids

Training material available at ofm.wa.gov

**Evaluations** 





Name?

Agency?

Location?

OFFICE OF FINANCIAL MANAGEMENT



#### WHAT IS AFRS INTERMEDIATE TRANS CODES TRAINING?

Addressing more advanced AFRS Trans Code topics that typically result in calls to the Help Desk

Practice exercises to apply guidelines for selecting higher level Transaction Codes

Advanced level topics that staff with reconciliation and/or in-process duties may come across

This is your opportunity to expand your AFRS knowledge

Who has reconciliation and/or in-process duties?



#### **LEARNING OBJECTIVES**

How to look up Transaction Codes

Guidelines for selecting Transaction Codes

Use the Excel tool to choose the Trans Codes you need

**Error correction** 

Using "R" to correct errors

**Questions & Answers** 

Some topics include a paired demonstration in a training environment



# WHAT'S NEW FOR 2020?

No news is good news!



#### **REVIEW: WHAT ARE TRANSACTION CODES?**

A 3-digit code that determines which general ledgers to debit and credit

AFRS is a double-entry bookkeeping system so DR=CR

Determines if a payment is generated

Controls coding elements required or not required on a transaction



#### **REVIEW: AFRS TCS ON THE TM.1.2 MENU**

```
=== AFRS = (TM.1.2) ==== TRANSACTION CODE DECISION MAINTENANCE ===== C105P180
                           LAST UPDATE: 05/23/16
TR:
             (A=ADD, C=CHANGE, D=DELETE, V=VIEW, N=NEXT, P=PRINT SELECTION)
FUNCTION: V
 AGENCY: 3000 TRANS CODE: 345 TITLE: LCL TRANSFER INCREASE EXPENSE
 GLA 1D: 6510 1C: 9920 2D:
                               2C:
                                        3D:
                                                 3C:
                                                          4D:
                                                                  4C:
 WARRANT CANCEL CURR: PRIOR:
                                       ACH RETURN CURR:
                                                              PRIOR:
 AGENCY: R ORG IX: APPN IX: R FUND: R FUND DT: PROG IX: R
            SOURCE: N PROJ: VEND NO: VEND NM:
                                                       VEND AD:
  S-OBJ: R
                                 GL ACCT: N
                                                MOD: \overline{N} SUBS-DR: \overline{N} SUBS-CR:
  C DOC: R R DOC:
                  MATCH GLA PDN +/- FF MATCH GLA
     DF:
                                                             PERIOD IND:
     AP: +
                                                               RESTRICT:
     AL: +
             05
                                                              VALID FD:
                                                              POST SEO:
     CC:
     GP: + 05
                                                               REG IND:
     SF:
                                                                PAYMENT:
```

#### **REVIEW: LOOKING UP TRANS CODES IN AFRS**

Trans Codes are more than just a 3-digit number

Every Trans Codes has a description, and...

#### They affect 2 or more General Ledger Accounts

- Cash receipt: TC 001, Dr 7110 and Cr 3210
- Record new encumbrance: TC 205, Dr 6410 and Cr 9510
- Collect Curr A/R: TC 062, Dr 7110/3205 and Cr 1312/3210
- Interfund Expense Transfer Incr: TC 669, Dr 6510, and Cr 7140

#### Variable TC allowed for multiple GL accounts

 Record curr payable - TC 212, Dr 6505 and Cr Variable (many of the receivable and payable GLs: 1312, 5111, 5154, etc.)



**DEMONSTRATION #1** 

# LOG ON TO AFRS AND SEARCH FOR TRANS CODES





#### **REVIEW: GUIDELINES FOR SELECTING TRANS CODES HANDOUT**

The Guidelines will help you understand the process for the more challenging of error corrections

Provides more information for your AFRS work than what you may have received from your on-the-job training

Many of these will be referenced during today's exercises



OFM 9/14/2020 1.

#### PROCESS FOR SELECTING THE CORRECT TRANS CODES

- A. Identify the accounting event
- B. Determine which type of entry is involved
- C. Determine the fund and fund characteristics
- D. Determine if the State Treasurer is involved in completing the accounting event
- E. Determine which AFRS table fields are required and which are not allowed for the transcode
- F. Determine if the TC Indicators affect the transaction
- G. Determine if the fiscal month of the transaction matches the FM indicator of the TC



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#### RESOURCES FOR CHOOSING THE CORRECT TRANSCODES

- 1. Go to AFRS Documentation
  - <a href="https://www.ofm.wa.gov/it-systems/agency-financial-reporting-system-afrs/afrs-documentation">https://www.ofm.wa.gov/it-systems/agency-financial-reporting-system-afrs/afrs-documentation</a>
- 2. Select <u>AFRS Transaction Codes Excel Version</u> to view the spreadsheet
- 3. Open the spreadsheet and use the TM.1.2 Trans Code Table Quick Guide on the TC tab



#### IN-PROCESS REPORTS TROUBLESHOOTING

Following are some samples of other Agencies' in-process reports

These samples will show common in-process issues

Even if you don't deal directly with in-process reports, the knowledge is valuable for avoiding AFRS errors

More training for in-process reports is available from SWA



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#### SOL Warrant cancels from OST

Action Required?

**OFM** 

0850-Office of the Secretary of State
Unbalanced In-process Reconciliation Report

 Report Number:
 DLY007

 Biennium:
 2021

 Transactions Through:
 03/27/2020 | 11:23 am

 Biennium:
 Transactions Through:
 03/26/2020 | 8:00 pm

General Ledger 7130 - Warrant Cancellations in-Process

Cur Doc No Sa	Acct	Agy	B-Date	TT	BT	В#	TC	Bien	FM	Doc Date	Ref Doc Num	Sx OI	EAI PI	SO	sso	MS	Src	SSrc	Proj	SP	PH	Amount
SOL20086	001	7900	03/26/2020	Α	TD	813	755	21	09	03/26/2020	0											(30.00)
										_	y / Difference) y / Difference)		(30.00				0.0			•	).00) ).00)	
							GI	Acct To	tal (C	OST / Agenc	y / Difference)		(30.00	)			0.0	0		(30	).00)	

OFM

# 1600-Office of Insurance Commissioner Unbalanced In-process Reconciliation Report

 Report Number:
 DLY007
 Date Run:
 03/27/2020
 11:23 am

 Biennium:
 2021
 Transactions Through:
 03/26/2020
 8:00 pm

General Ledger 7130 - Warrant Cancellations in-Process

Cur Doc No Sx	Acct	Agy	B-Date	TT	BT	В#	TC	Bien	FM	Doc Date	Ref Doc Num	Sx OI	EAI PI	O SS	O M	ıs :	Src	SSrc	Proj	SP	PH	Amount
SOL20086	001	7900	03/26/2020	Α	TD	813	755	21	09	03/26/2020	0											(205.00)
								Acct To	tal (C	OST / Agenc	y / Difference)		(205.00)				0.0	0		(205	5.00)	
								Doc To	tal (C	OST / Agenc	y / Difference)		(205.00)				0.0	0		(205	5.00)	
							G]	L Acct To	otal (C	OST / Agenc	y / Difference)		(205.00)				0.0	0		(205	5.00)	

## Warrant cancel created by agency

Action Required?

#### OFM

# 1400-Department of Revenue Unbalanced In-process Reconciliation Report

Report Number: DLY007

Date Run: 03/27/2020 11:23 am

Biennium: 2021 Transactions Through: 03/26/2020 8:00 pm

General Ledger 7130 - Warrant Cancellations in-Process

Cur Doc No Sx	Acct	Agy	B-Date	TT	BT	В#	TC	Bien	FM	Doc Date	Ref Doc Num	Sx OI	EAI PI	so	sso	MS	Src	SSrc	Proj	SP	PH	Amount
14030491	196	1400	03/25/2020	G	03	719	449	21	09	03/25/2020	082678P					04	DS 0	50000				359.67
14030491	196	1400	03/25/2020	G	03	719	449	21	09	03/25/2020	096729P					04	DS 0	50000				295.78
								Acct To	tal (O	ST / Agency	/ Difference)		0.	00			655.4	5		655.	.45	
								Doc To	tal (O	ST / Agency	/ Difference)		0.	00			655.4	5		655.	.45	

## JV or IAP payments from other agencies

Action Required?

**OFM** 

# 3100-Department of Corrections Unbalanced In-process Reconciliation Report

 Report Number:
 DLY007
 8:25 am

 Biennium:
 2021
 Transactions Through:
 03/05/2020
 8:00 pm

General Ledger 7140 - Journal Vouchers in-Process

Cur Doc No	Sx	Acct	Agy	B-Date	TT	вт	<b>B</b> #	TC	Bien	FM	Doc Date	Ref Doc Num	Sx OI	EAI PI	so	SSO M	IS S	rc SSrc	Proj	SP PH	Amount
19508053		001	7900	02/27/2020	Α	TD	746	783	21	08	02/27/2020	)									(279.28)
									Acct To	otal (C	OST / Agenc	y / Difference)		(279	28)			0.00		(279.28)	
									Doc To	otal (C	OST / Agenc	y / Difference)		(279	28)			0.00		(279.28)	
647542/		401	3100	03/02/2020	A	72	638	099	21	09	03/02/2020	31072527	9010				04 5	0			127.52
647542/		401	7900	03/02/2020	A	TA	753	780	21	09	03/02/2020	)									(28.61)
647542/		401	7900	03/02/2020	A	TA	753	780	21	09	03/02/2020	)									(98.91)
647542/		401	7900	03/02/2020	A	TA	753	780	21	09	03/02/2020	)									(44.31)
647542/		401	7900	03/02/2020	A	TA	753	780	21	09	03/02/2020	)									(157.63)
647542/		401	7900	03/02/2020	A	TA	753	780	21	09	03/02/2020	)									(187.51)
									Acct To	otal (C	OST / Agenc	y / Difference)		(516	97)		12	7.52		(389.45)	
									Doc To	otal (C	OST / Agenc	y / Difference)		(516	97)		12	7.52		(389.45)	

## Journal voucher rev/expense transfers

Action Required?

**OFM** 

#### 1000-Office of Attorney General Unbalanced In-process Reconciliation Report

 Report Number:
 DLY007

 Biennium:
 2021

 Transactions Through:
 03/26/2020 8:00 pm

General Ledger 7140 - Journal Vouchers in-Process

Cur Doc No S	x Acct	Agy	B-Date	TT	вт	В#	TC	Bien	FM	Doc Date	Ref Doc Num	Sx OI	EAI	PI	so	sso	MS	Src	SSrc	Proj	SP	PH	Amount
ATG09030	001	1000	03/26/2020	Α	JV	043	670	21	09	03/26/2020	)		011	23002	GA	A010	)						1,080.00
								Acct To	otal (C	OST / Agenc	y / Difference)			0.0	00		1	,080.0	00		1,08	0.00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
ATG09030	12F	1000	03/26/2020	Α	JV	043	669	21	09	03/26/2020	)		965	24002	GΑ	A010	)						(753.84)
ATG09030	12F	1000	03/26/2020	Α	JV	043	669	21	09	03/26/2020	)		965	24002	GC	C010	)						(322.00)
ATG09030	12F	1000	03/26/2020	Α	JV	043	669	21	09	03/26/2020	)		965	24002	GD	D010	)						(4.16)
								Acct To	otal (C	OST / Agenc	y / Difference)			0.0	00		(1	,080.0	00)		(1,08	0.00)	
								Doc To	otal (C	OST / Agenc	y / Difference)			0.0	00			0.0	00			0.00	
							G]	L Acct To	otal (C	OST / Agenc	y / Difference)			0.0	00			0.0	00			0.00	

## Transfers from other agencies

Action Required?

**OFM** 

# 2250-Washington State Patrol Unbalanced In-process Reconciliation Report

Report Number: DLY007

Date Run: 03/27/2020 11:50 am

Biennium: 2021 Transactions Through: 03/26/2020 8:00 pm

General Ledger 7140 - Journal Vouchers in-Process

Cur Doc No Sx	Acct	Agy	B-Date	TT	BT	В#	TC	Bien	FM	Doc Date	Ref Doc Num	Sx OI	EAI PI	so	sso	MS	Src	SSrc	Proj	SP PH	Amount
47709659	001	7900	03/26/2020	Α	TD	813	783	21	09	03/26/2020	)										(1,451.61)
47709659	225	7900	03/26/2020	Δ	TD	Q13	783	Acct To	otal (C	OST / Agency 03/26/2020	y / Difference)		(1,451.6]	l)			0.0	0		(1,451.61)	(2,894.52)
47703033	223	7500	03/20/2020	Λ	10	015	703	Acct To	tal (C	ST / Agency	y / Difference) y / Difference)		(2,894.52 (4,346.13				0.0			(2,894.52) (4,346.13)	(2,654.52)

#### WHEN CAN YOU USE "R" TO CORRECT ERRORS?

Using the R (Reverse) code is the preferred way of correcting an error in AFRS

However, AFRS edits do not allow use of the "R" code for these TCs:

- Any with a payment indicators (1, 3), for Warr./Elec. Fund Transfer - TC 210
- Payment indicators (7, 8) for Inter-Agency Payments TC 640
- Payment indicators (4, 5) for Inter-Fund Transfers TCs 021, 022
- Those requiring the reference document # to match an existing # on the document file where no existing document # is on the file
- Those requiring a modifier of P (Partial) or F (Full) for posting encumbrances: TC 211

#### PROCESSING PAYMENTS IN AFRS – 2 DAY PROCESS

Entering a transaction code that generates a payment (such as TC 210) is not the end of the process

When that transaction processes and creates the payment, AFRS generates a transaction called a "payment wrap" or simply "wrap"

These are identified by the a transaction type B

There is also a transaction posted by the Treasurer to complete the cycle

The payment transaction code and the wrap are also shown on the Transaction Codes spreadsheet



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# PROCESSING PAYMENTS IN AFRS – 2 DAY PROCESS

Day	Transaction Source	TC	DR	CR	DR	CR	Description
Day 1	Agency Voucher	210	6505 Accrued Exp.	<b>5111</b> Accts. Payable			Record accrued expenditure/expense, accounts payable and  **create payment write record.
	From System Print Command**	398	5111 Accounts Payable	7120 Warrants -in- Process	6510 Cash Exp.	6505 Accrue d Exp.	**Release payment write record and liquidate accounts payable, reduce warrants-in-process, reclassify accrued to cash expenditure/expense.
Day 2/3	Treasurer	750	7120 Warrants- in-Process	4310 Current Bien. Cash Activity			Clears warrants-in-process, and Reduces Current Biennium Cash
	NET RESULT		<b>6510</b> Cash Exp.	4310 Current Bien. Cash Activity			

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#### **DEMONSTRATION OVERVIEW**

In each scenario, you have found an error in a past accounting event

AFRS cleared the error file because the coding was valid or present on the AFRS tables

These errors are usually found from the in-process report, in prior month ER reports, or from those who can see that the revenues or expenses are incorrect

We will review the solutions with each example

(Hint: there may be more than one right answer!)





**DEMONSTRATION #2 - #4** 

# REVENUE ERROR CORRECTIONS







**DEMONSTRATION #5 - #8** 

# EXPENDITURE ERROR CORRECTIONS





**DEMONSTRATION #9** 

# PAYEE PROBLEMS





**DEMONSTRATION #10** 

# INTER-AGENCY PAYMENT (IAP) PROBLEMS





Q&A



#### STAYING INFORMED

## To get copies of the latest system documentation:

- <a href="https://www.ofm.wa.gov/it-systems/agency-financial-reporting-system-afrs">https://www.ofm.wa.gov/it-systems/agency-financial-reporting-system-afrs</a>
- Look under Reference Materials.

### State Administrative and Accounting Manual:

http://www.ofm.wa.gov/policy/default.asp

### Sign up for AFRS GovDelivery:

https://public.govdelivery.com/accounts/WAGOV/subscriber/new



# WHO TO CONTACT WITH QUESTIONS?

#### **AFRS:**

OFM Help Desk

o Phone: 360-407-9100

Email: <u>HereToHelp@ofm.wa.gov</u>

### **Accounting Policies and Procedures:**

- OFM Accounting Consultant
- Follow the link to find your OFM Accounting Consultant:
  - http://www.ofm.wa.gov/accounting/swa/swacontactsbyagency.
     asp



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#### RECOMMENDED TRAINING

In-person state year-end classes cancelled due to COVID-19 OFM Statewide Accounting has created eLearning classes These classes are available on our OFM website under the Accounting tab, Training:

 https://ofm.wa.gov/accounting/training-accounting-andbudget-staff



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#### **RECOMMENDED TRAINING**

#### Our other AFRS class:

OFM Intermediate AFRS Virtual Training

### **OFM - In-Process Report Training**

 https://gm1.geolearning.com/geonext/wasdop/login.geo ?OriginalUrl=/geonext/wasdop/Launcher.geo?unified=cla ss 22510776289





OFM Enterprise Applications Training: Chris.Soots@ofm.wa.gov Kelli.Dowling@ofm.wa.gov

Any questions?

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