MAX A-11 Credit Training
June 27, 2008
CSC2@omb.eop.gov



Objectives

Executive Office of the President • Office of Management and Budget

- Become familiar with the types of accounts used in credit programs
- Learn how credit accounts interact with each other
- Learn credit program-specific schedules
- Major changes for 2010
- Questions



The Federal Credit Reform Act of 1990

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- Established a system for budgeting and accounting for the cost of credit programs.
- Changed the budgetary basis from annual cash transactions to cash transactions over the life of the loan on a present value basis.
- Separated the accounting between on-budget and nonbudgetary effects.

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Credit accounts

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- Program accounts
- Financing accounts
- Negative receipt accounts
 - negative subsidies
 - downward reestimates
- Liquidating accounts



Program accounts

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- On-budget
- Direct loans and loan guarantees made in or after 1992
- Record subsidy cost for new loans and guarantees, modification costs, and reestimates
- Record administrative expenses for the program

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Financing accounts

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- Non-budgetary
- Record all cash flows between the Government and the public
- Record all interest earnings and payments between the program and Treasury



Negative subsidy receipt accounts

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- On-budget
- Record receipts of negative subsidy on new loans from all associated direct and guaranteed loan financing accounts
- Record receipts of negative subsidy for modification savings (infrequent) from associated financing accounts

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Downward reestimate receipt accounts

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- On-budget
- Receives downward reestimates from all associated direct and guaranteed loan financing accounts
- Data should only be present in PY and CY

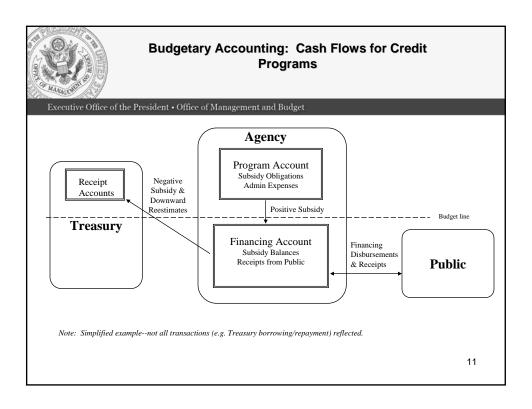


Liquidating accounts

- Record transactions on direct loans and loan guarantees made prior to 1992
- Primary transactions are payment of claims on defaulted loan guarantees, collection of fees, principal and interest, and recoveries on defaults
- No obligations of new loans!!!



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Liquidating Account	Program Account	Financing Account(s)	Receipt Account(s)	
For direct loans obligated or loan guarantees committed prior to FY 1992 (pre-1992)	For direct loans obligated or loan guarantees committed in FY 1992 and fiscal years thereafter (post-1991)	For direct loans obligated or loan guarantees committed in FY 1992 and fiscal years thereafter (post-1991)	For direct loans obligated loan guarantees committe in FY 1992 and fiscal yea thereafter (post-1991)	
Pre-1992 loan activity	Amounts for subsidy and administrative expenses for post- 1991 loans	Cash flows from post-1991 loans	Negative subsidy and downward reestimates fro associated financing accounts.	
Recorded on-budget on a cash basis	Recorded on-budget an a credit reform basis (subsidy)	Recorded as a means-of-financing (non-budgetary)	Recorded on-budget; Available for appropriation	
Collects repayments, interest, fees, et al. Repays any borrowing with interest Pays default claims and interest subsidies	Receives appropriation of subsidy and administrative expenses Subsidy is transferred from the program account to the financing account(s)	Direct Loans: Receives subsidy from program account Borrows from Treasury Disburses new loans Collects receipts from public Repays Treasury borrowing, plus interest Guaranteed Loans: Receives subsidy from program account Collects fees from borrowers Holds reserve for default claims Receives interest from Treasury Pays default claims and interest subsidies	Negative Subsidy: Receives negative subsifrom associated financing account(s) Downward Reestimate: Receives downward reestimates from the financing account(s)	





Credit Calculations

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- Subsidy Rates
 - The estimated cost to the Government for every dollar of supported credit activity (direct or guaranteed loan)
 - BY rate calculation due to OMB in December
- Reestimates
 - Re-estimated subsidy cost for loans disbursed in prior years
 - Calculation for CY reestimates due to OMB mid-November
- Financing Account Interest
 - Interest earned on cash balances in financing account or owed on debt to Treasury
 - Calculation for PY interest due to BPD and FMS late-September
 - Projected interest—calculator available



MAX: Applicable schedules

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Program Accounts (see A-11 Sec. 185.10):

- Schedule P (X)
 - Obligations by program activity for credit subsidy, subsidy modification, reestimate and administrative expense costs
- Schedule U
 - Loan levels and credit subsidy
- Schedules A and S
 - Standard baseline and policy schedules for BA, limitations and outlays

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Program Account Schedule P

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OBLIGATIONS BY PROGRAM ACTIVITY:

- · 0001 Direct loan subsidy
- 0002 Loan guarantee subsidy
- 0003 Subsidy for modifications of direct loans
- 0004 Subsidy for modifications of loan guarantees
- 0005 Reestimates of direct loan subsidy
- 0006 Interest on reestimates of direct loan subsidy
- 0007 Reestimates of loan guarantee subsidy
- 0008 Interest on reestimates of loan guarantee subsidy
- 0009 Administrative expenses

Combined So	chedule (X)	2007 Actual	2008 CY	2009 BY
	Combined Schedule (X)			
	Obligations by program activity:			
0002	Guaranteed loan subsidy	61	64	64
0003	Adjustment to the prior year			
0007	Reestimates of subsidy	77		
0008	Interest on reestimates	6		
0009	Administrative expenses	5	5	5
1000	Total new obligations	149	69	69

	Program Accoun Office of the President • Office of Management and Budget			
Credit Subsid	ly Data - Policy (U)	2007 Actual	2008 CY	2009 BY
	Guaranteed loan levels supportable by subsidy budget authority:			
2150-01	GSM 102 [12-4337]	1,964	2,214	2,214
2150-02	Supplier Credit [12-4337]		196	200
2150-03	Export guarantee programFacilities [12-4337]	294	26	26
2150-04	GSM 103 [12-4337]			
2159-99	Total loan guarantee levels	2,258	2,436	2,440
	Guaranteed loan subsidy (in percent):			
2320-01	GSM 102 [12-4337]	3.04	2.39	2.39
2320-02	Supplier Credit [12-4337]	4.55	5.60	5.60
2320-03	Export guarantee programFacilities [12-4337]	0.34	-0.05	-0.05
2320-04	GSM 103 [12-4337] Loan Level			
2329-99	Weighted average subsidy rate x Subsidy Ra	· · · · · · ·	2.62	2.63
	Guaranteed loan subsidy budget authority:			
2330-01	GSM 102 [12-4337]	60	53	53
2330-02	Supplier Credit [12-4337]		11	11
2330-03	Export guarantee programFacilities [12-4337]	1	-1	-1
2330-04	GSM 103 [12-4337]			
2339-99	Total subsidy budget authority	61	63	63

OFFICE OF MANAGE WITH	Program Account Schedule U (Cont'd)				
200,000,000	ce of the President • Office of Management and Budget				
Credit Subsid	y Data - Policy (U)	2007 Actual	2008 CY	2009 BY	
2341-01 2341-02 2341-03 2341-04	Guaranteed loan negative subsidy outlays: GSM 102 [12-4337] Supplier Credit [12-4337] Export guarantee programFacilities [12-4337] GSM 103 [12-4337]		May have obligated in p		
2342-01 2342-02 2342-03 2342-04	Guaranteed loan positive subsidy outlays: GSM 102 [12-4337] Supplier Credit [12-4337] Export guarantee programFacilities [12-4337] GSM 103 [12-4337]	112	63	63	
2349-99	Total subsidy outlays	112	63	63	
2350-01 2350-02 2350-03 2350-04	Guaranteed loan upward reestimates: GSM 102 [12-4337] Supplier Credit [12-4337] Export guarantee programFacilities [12-4337] GSM 103 [12-4337]	2 81 			
2359-99	Total upward reestimate budget authority	83			
2370-01 2370-02 2370-03 2370-04	Guaranteed loan downward reestimates: GSM 102 [12-4337] Supplier Credit [12-4337] Export guarantee programFacilities [12-4337] GSM 103 [12-4337]	-379 -2 			
2379-99	Total downward reestimate subsidy budget authority Administrative expense data:	-390			
3510 3590	Budget authority Outlavs from new authority	5 5	5 5	5 5	

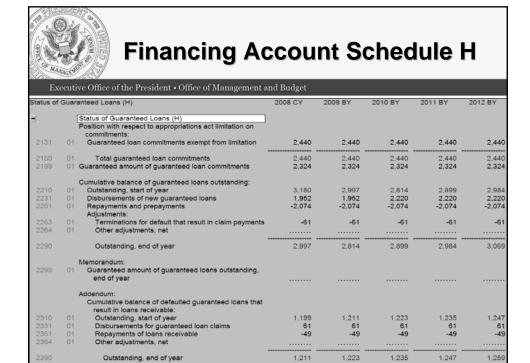


Applicable schedules (cont'd)

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Financing Accounts (See A-11 Sec. 185.11):

- Schedule P (X)
 - Obligations and collections, Treasury transactions
- Schedule G or H
 - Status of direct loans (G) or loan guarantees (H)
- Schedule Y
 - Net financing disbursements
- Schedule F
 - Balance sheet (info from financial statements PY-1 and PY)
- · A and S are NOT present in financing accounts



Pixed Pixed Pixed	Financing utive Office of the President • Office of Manage		ınt S	ched	ule Y	,
			{	Don't For Update AL		}
ederal Cred	dit Data - Baseline (Y)	2014 BY	2015 BY	2016 BY 2	2017 B 20	18 BY
6200 6300	Federal Credit Data - Baseline (Y) Net financing disbursements - Policy Net financing disbursements - Baseline	-200 -200	-200 -200	-200 -200	-200	>
					1:	9

OPPICE OF MALES	S COLUMN TO S	Financing Account Scho	edule F
Executive	Office of		prior year-1
		Balance Sheet (F)	r year only
1101 1101	01 03	ASSETS: Federal assets: Fund balances with Treasury Accounts Receivable, net Net value of assets related to post-1991 acquired	765 214
1501	01	defaulted guaranteed loans receivable: Defaulted guaranteed loans receivable, gross	1,189
1502	01	Interest receivable	20
1505	01	Allowance for subsidy cost (-)	-406
1599		Net present value of assets related to defaulted guaranteed loans	803
1999	1	Total assets LIABILITIES: Federal liabilities:	1,782
2101	01	Accounts payable	394
2104	01	Resources payable to Treasury	1,038
2105	01	Liability Subsidy for Unidsbursed Loans	131
2204	01	Non-Federal liabilities: Liabilities for loan guarantees	219
2999		Total liabilities	1,782
4999		Total liabilities and net position	1,782



Applicable schedules (cont'd)

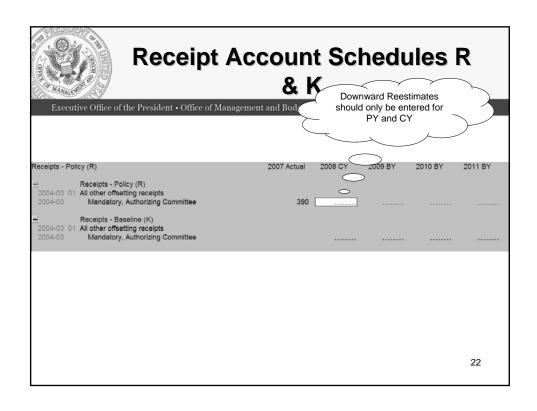
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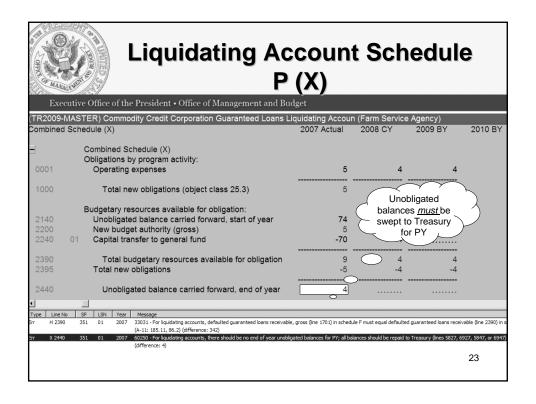
Receipt accounts:

 K/R - Offsetting receipts of negative subsidy or downward reestimates (separate receipt accounts w/separate subaccount codes required for negative subsidy vs. downward reestimates)

Liquidating accounts:

- P, A and S Obligations and collections, Treasury transactions, capital transfers (e.g. unobligated balances sweep)
- G/H Status of direct loans/loan guarantees
- F Balance Sheet—financial statement information





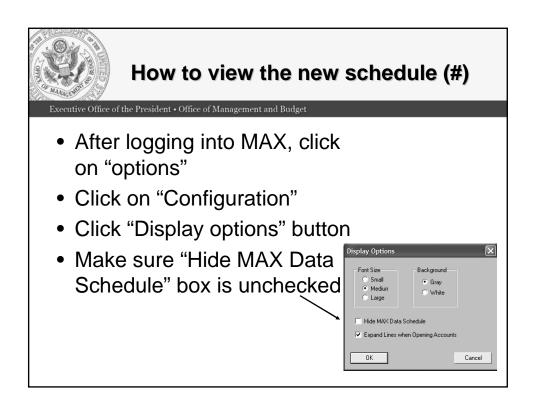


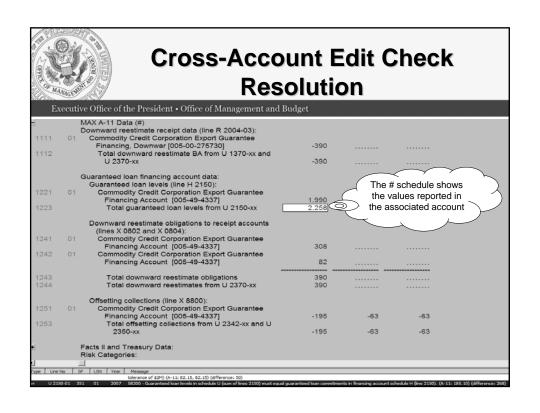
Major changes

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2009 Budget

- Schedule U
 - Each risk category will display associated financing account
 - Users must request new risk categories through examiner
 - New lines separating positive and negative subsidy amounts for both BA and outlays
- Moved net financing disbursement information into schedule Y (policy – line 6200, baseline – line 6300)
- Cross-account edit checks







Cross Account Edit Checks: Receipt Account to Financing Account

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- Checks the negative subsidy receipt and downward reestimates
 - Receipts in negative Subsidy Receipt Accounts should equal outlays of direct loan negative subsidy (line 1341) and outlays of guaranteed loan negative subsidy (line 2341) reported in Schedule U of the Program Account.
 - Receipts in Downward Reestimate Receipt Accounts should equal direct loan downward reestimates (line 1379) and loan guarantee downward reestimates (line 2379) reported in Schedule U of the Program Account. 27



Cross Account Edit Checks: Financing Account to Program Account Direct Loan

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- Checks loan levels, downward reestimates, negative subsidy, and positive subsidy outlays.
 - Total direct loan levels (line 1150) in Schedule G should equal total direct loan levels (line 1159) reported in Schedule U of the Program Account.
 - Downward reestimates paid to the receipt account (line 0802) and interest on downward reestimates (line 0804) in Schedule P should equal downward reestimates (line 1379) reported in Schedule U of the Program Account.
 - Negative subsidy obligations (line 0801) in Schedule P should equal subsidy budget authority (line 1339) reported in Schedule U of the Program Account.
 - Offsetting collections from Federal sources in Schedule P (line 8800) should equal positive subsidy outlays (line 1342) and upward reestimates (line 1359) reported in Schedule U of the Program Account.
 - Total direct loan levels reported in schedule G (line 1150) must match the direct loan subsidy obligations reported in schedule P (line 0001). $_{\rm 28}$



Cross Account Edit Checks: Financing Account to Program Account Guaranteed Loan

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- Checks loan guarantee commitments, downward reestimates, negative subsidy, and positive subsidy outlays.
 - Total guaranteed loan levels (line 2150) in Schedule H should equal loan guarantee levels (line 2159) reported in Schedule U of the Program Account.
 - Downward reestimates paid to the receipt account (line 0802) and interest on downward reestimates (line 0804) in Schedule P should equal downward reestimates (line 2379) reported in Schedule U of the Program Account.
 - Negative subsidy obligations (line 0801) in Schedule P should equal subsidy budget authority (line 2339) reported in Schedule U of the Program Account.
 - Offsetting collections from Federal sources in Schedule P (line 8800) should equal positive subsidy outlays (line 2342) and upward reestimates (line 2359) reported in Schedule U of the Program Account.
 - Disbursements for guaranteed loan claims reported in schedule H (line 2331) must match the default claim payments reported in schedule P 29 (line 0001)



Cross Account Edit Checks: Cheat Sheet

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Negative Subsidy Outlays:

Negative Subsidy Receipt Account = Program Account Schedule U line 1341 + line 2341 **Negative Subsidy Obligations:**

Financing Account schedule P line 0801 = Program Account schedule U line 2339/1339

Downward Reestimates:

Downward Reestimate Receipt Account = Program Account Schedule U line 1379 + line 2379
Financing Account Schedule P line 0802 + line 0804 = Program Account Schedule U line 2379/1379
Loan Level Obligations:

GL Financing Account Schedule H line 2150 = Program Account Schedule U line 2159

DL Financing Account Total Schedule G line 1150 = Program Account Schedule U line 1159

Subsidy and Upward Reestimate Outlays:

Financing Account Schedule P line 8800 = Program Account Schedule U line 2342/1342+ line 2359/1359

Other:

GL Financing Account schedule H line 2331 = GL Financing Account schedule P line 0001 DL Financing Account schedule G line 1150 = DL Financing Account schedule P line 0001

Don't forget the # Schedule!



Frequently Asked Questions

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- Q: How do I resolve the liquidating account sweep error?
- A: Submit the STAR posted transaction report to your OMB program examiner.
- Q: How do I reflect the financing account interest adjustment in my approved reestimate?
- A: Financing account interest adjustments are reflected as interest on reestimate in MAX. See A-11 Sec. 185.6(e).
- Q: How do I resolve errors due to abnormal account structure?
- A: If you have read the error message, and checked the data generation rules and still believe that error message should not apply, contact your OMB program examiner.
- Q: What is OMB looking for when reviewing MAX data
- A: Completeness, consistent and reasonable data. Don't forget to update schedule Y to BY+9 (2018) in all liquidating and financing accounts!

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Major changes

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- Timing—Current Services Budget Anticipated
- Methods—Anticipate improvements to control totals for approved reestimate amounts and subsidy rates in MAX
- Credit Supplement Report Exercise (2009 Budget)
- Risk Categories—Work with OMB to add/amend risk categories EARLY!



Timeline for 2010 Budget Cycle

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- •Transition Budget—changes the due dates and materials.
- •Reestimate data and subsidy rate estimates are still required:
- •Reestimates: mid-November or earlier. Subsidy rates: December due dates
- •Requirements outlined: http://www.whitehouse.gov/omb/memoranda/fy2008/m08-17.pdf

FY 2010 Transition Data: Tentative Production Schedule

OMB Circular A-11 issued Early July

Agencies submit budget information and

September

performance plans to OMB, based on current services estimates

MAX and FACTS II revision opened

November 5

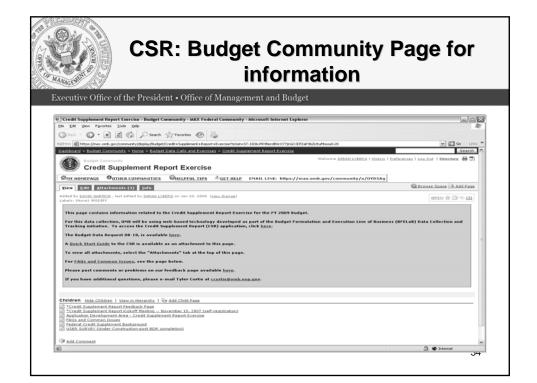
MAX PY and FACTS II closed for agencies

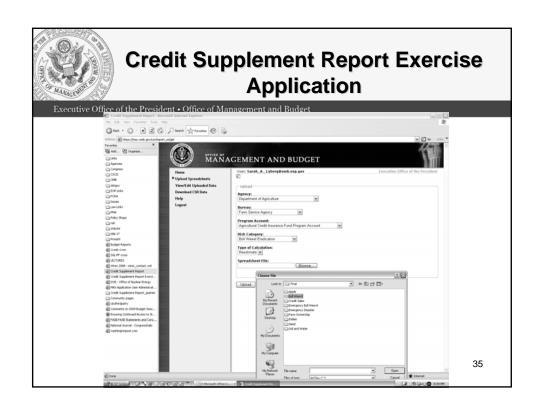
November 19

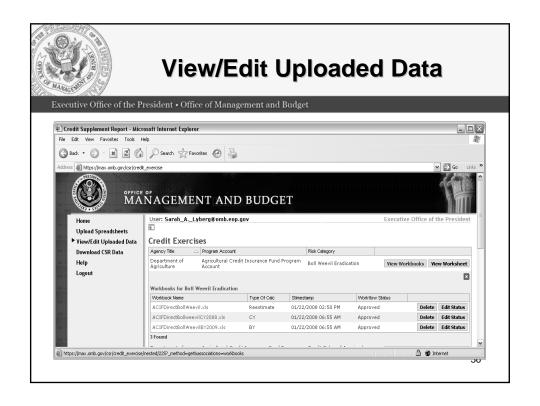
MAX baseline closed for agencies

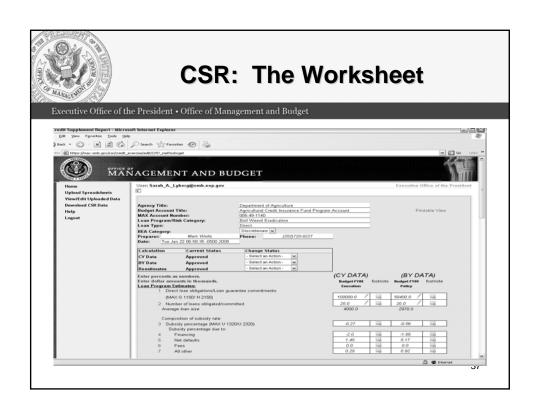
December 10

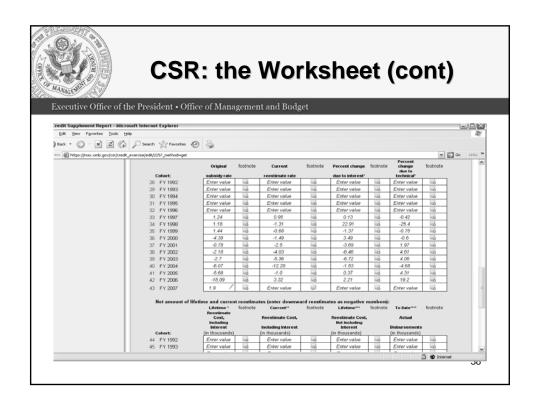
Note: Credit calculations must be approved and entered before agency lock out^{33}













Risk Categories

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- Critical for
 - Cross account edit checks (relationships between the credit accounts)
 - Control total edit checks
 - Credit Supplement data reporting

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For more information

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- A-11 section 185.10 and 185.11, as well as exhibits
- Your OMB program examiner
- OMB's Budget Review Division Credit Crew
- Federal Credit Support Page www.omb.gov/credit
- Credit Supplement Report Exercise wiki <u>https://max.omb.gov/community/x/OYD5Ag</u>