

APPENDIX E—DIAGNOSTIC REPORTS

In addition to the MAX edit checks listed in [Appendix D](#), OMB produces several diagnostic reports to ensure that data reported in the data base are consistent both within and between schedules, and that they comply with standard budget concepts.

Exhibits [E-1](#), [E-2](#), and [E-3](#) provide information on three diagnostic reports used by OMB. This information is designed to help agencies understand and resolve database discrepancies highlighted by these reports. Agencies can print the reports themselves, using MAX.

DIAGNOSTIC REPORTS

Title	Description	Exhibit No.
BEA Questions and Problems Report (BEACK01)	Identifies possible errors in BEA classification in schedules A and R (policy) and S and K (baseline).	E1
Total FTE Employment: Approved Estimates vs. Schedule Q (CKFTE)	Compares FTE estimates approved by OMB with personnel levels in schedule Q.	E2
Policy and Baseline Agency/Category Account Detail Report—Mandatory Estimates (BEACAT)	Compares mandatory baseline estimates in schedule S with mandatory policy estimates in schedule A.	E3

The Treasury Financial Manual (TFM) provides a crosswalk between data in the agency financial systems, the program and financing schedule, FMS 2108, and SF 133. This crosswalk is available on the Internet (<http://www.fms.treas.gov/ussgl/>).

BEA Questions and Problems Report (BEACK01)

This report displays policy and baseline data from schedules A and R (policy) and S and K (baseline).

This report shows accounts that have historically used one BEA classification, but that are now using a new classification.

Indicates the apparent problem with the data (e.g., an account historically classified as mandatory has reported all resources as discretionary).

Agency: Department of Government
Bureau: Revolving and Management Funds

Classification 3: Accounts that Historically Use a Single BEA Category
Action Required: Validate Coding for BEA Cat not Previously Used for Account

Line #	BEA Cat.	BEA Sub.	Com	Policy				Baseline		
(1)	(2)	(3)	(4)	PY	CY	BY	BY2	CY	BY	BY2
Account Management Fund										
007-40-17-3980-0-4-051										

HISTORICAL CATEGORY: MAND

**6890-01	DISC		DE	475	578	599		1	1	**
8890-01	DISC		DE	-476	-531	-599		578	599	599
8895-01	DISC		DE	2	-47			-531	-599	-599
**9121-01	DISC		DE	-8				-47		**
**9311-01	DISC		DE	476	531	599		531	599	**

Account: Working capital fund
007-40-21-4528 -0-4-051

HISTORICAL CATEGORY: MAND

**6890-01	DISC		DE	946	919	725		919	725	725
**8890-01	DISC		DE	-1,303	-919	-725		-919	-725	-725
**8895-01	DISC		DE	357						**
**9121-01	DISC		DE	36						**
**9311-01	DISC		DE	1,303	919	725		919	725	**

"BEA Cat" and "BEA Sub" (columns 2 and 3) indicate the BEA classification of data on the specified lines of the data base.

"Com" (column 4) designates committee jurisdiction. The code refers to the applicable appropriations subcommittee (e.g., "DE" is for defense). For resources under authorizing committee jurisdiction, the code "AU" is used.

Total FTE Employment: Approved Estimates vs. Schedule Q (CKFTE)

This report is used to compare agency FTE estimates approved by OMB during the fall budget process with data reflected in MAX. Account level detail reported in schedule Q follows summary data in this report.

FTE estimates approved by OMB during the budget review process.

Actuals reported to OPM on SF 113G.

This amount must be fixed in MAX to match what was reported to OPM on SF 113G.

	PY			CY			BY		
	Actual	MAX	Diff	Aprvd	MAX	Diff	Aprvd	MAX	Diff
Department of Agriculture 005	103,848	103,848		105,452	105,452		104,568	104,568	
Department of Commerce 006	35,347	35,347		35,211	35,211		35,500	35,500	
Department of Defense -- Military 007	821,739	821,739		800,008	800,008		767,417	767,417	
Department of Education 018	4,816	4,819	3	4,750	4,750		4,613	4,613	
Department of Energy 019	19,657	19,657		19,749	19,749		18,492	18,492	
Department of Health and Human Services 009	59,011	59,011		58,511	58,511		58,924	58,924	
Department of Housing and Urban Development 025	12,110	12,110		11,870	11,870		11,369	11,369	
Department of the Interior 010	72,012	72,012		70,491	70,491		72,155	72,155	
Department of Justice 011	97,869	97,869		106,317	106,317		112,520	112,520	
Department of Labor 012	16,815	16,815		16,633	16,633		17,074	17,074	
Department of State 014	23,863	23,863		23,651	23,651		23,476	23,476	
Department of Transportation 021	63,171	63,171		63,935	63,935		63,859	63,859	
Department of the Treasury 015	157,481	157,481		153,309	153,309		156,765	156,765	
Department of Veterans Affairs 029	223,112	223,112		218,242	218,242		217,327	217,327	

Actuals and approved estimates and MAX totals should equal. Where differences occur, MAX schedule Q data should be adjusted to agree with approved estimates.

The sum of account-level detail (line xxx1) in schedule Q for a year for an agency.

Policy and Baseline Agency/Category Account Detail Report Mandatory Estimates (BEACAT)

This report compares, by BEA category and transmittal code, baseline estimates in schedule S with policy estimates in schedule A.	Agency Category	Other Independent Agencies Total Mandatory	Indicates BEA category of data reported.	Policy changes are reported as PAYGO (transmittal code 4) when changes proposed are classified as mandatory and are scorable under the Budget Enforcement Act.	Current law baseline estimates for mandatory programs are reported under transmittal code 0. Baseline and policy estimates for mandatory programs in transmittal code 0 should equal, except where third scorecard changes are proposed.
This section of the report presents data on mandatory estimates in MAX. As a general rule, there should be no differences between baseline and policy estimates for mandatory programs unless proposed policy changes have been approved by OMB. Errors must be fixed in schedules A and S before the data base locks.	440-00-1004-372-4			PY CY BY BY+1 BY+2 BY+3 BY+4 BY+5 BY+6 BY+7 BY+8 BY+9	Policy changes for mandatory programs are reported as non-PAYGO (transmittal code 2) when the proposal affects off-budget transactions (e.g., social security, postal service) or are otherwise not subject to PAYGO rules (intergovernmental transactions).
	Baseline			Payment to the Postal Service fund for nonfunded liabilities	
	BA			0 0 0 0 0 0 0 0 0 0 0 0 0	
	OL			0 0 0 0 0 0 0 0 0 0 0 0 0	
	Policy				
	BA			0 0 -36 -34 -32 -31 -29 -28 -26 -24 -22 -20	
	OL			0 0 -36 -34 -32 -31 -29 -28 -26 -24 -22 -20	
	Difference				
	BA			0 -36 -34 -32 -31 -29 -28 -26 -24 -22 -20	
	OL			0 -36 -34 -32 -31 -29 -28 -26 -24 -22 -20	
	440-00-4020-372-0				
	Baseline			Postal Service fund	
	BA			0 4,917 3,151 3,049 1,924 267 2,266 1,391 1,696 1,569 91 238	
	OL			0 -348 2,596 26 -1,454 -534 -1,808 1,823 -1,703 -1,758 -1,602 -1,482	
	Policy				
	BA			2,554 4,917 3,151 3,049 1,924 267 2,266 1,391 1,696 1,569 91 238	
	OL			-1,969 -348 2,596 26 -1,454 -534 -1,808 1,823 -1,703 -1,758 -1,602 -1,482	
	Difference				
	BA			0 0 0 0 0 0 0 0 0 0 0 0	
	OL			0 0 0 0 0 0 0 0 0 0 0 0	
	440-00-4020-372-2				
	Baseline			Postal Service fund	
	BA			0 0 0 0 0 0 0 0 0 0 0 0	
	OL			0 0 0 0 0 0 0 0 0 0 0 0	
	Policy				
	BA			0 37 36 0 0 0 0 0 0 0 0 0	
	OL			0 37 36 0 0 0 0 0 0 0 0 0	
	Difference				
	BA			37 36 0 0 0 0 0 0 0 0 0 0	
	OL			37 36 0 0 0 0 0 0 0 0 0 0	

¹ Discretionary estimates are reported in another section of this report.

Indicates the transmittal code of the MAX schedules for which data are reported. For mandatory programs, policy changes are usually reported as PAYGO (transmittal code 4), or non-PAYGO (transmittal code 2). No data should be reported for PY in transmittal codes 2 or 4.

No baseline data should be reported for legislative proposals (transmittal codes 2 or 4).

Proposed changes that are not scored as PAYGO or non-PAYGO (i.e., level of effort and other indirect effects of appropriations language) are classified as third scorecard, appropriations committee or third scorecard, authorizing committee and are reported in transmittal code 0 in schedule A.