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UNITED STATES POSTAL SERVICE

LR-KE-J-1

Derivation of QBRM Savings that Result from Prebarcoding  
Compared to Handwritten Addressed Letters

**QBRM WORKSHARING RELATED SAVINGS SUMMARY**

	(1)	(2)	(3)	(4)
<b>BENCHMARK RATE CATEGORY</b>	<b>MAIL PROC MODEL UNIT COST</b>	<b>CRA PROPORTIONAL ADJUSTMENT FACTOR</b>	<b>MAIL PROC ADJUSTED UNIT COST</b>	<b>MAIL PROC WORKSHARING RELATED SAVINGS</b>
HAND Letters	6.82	1.41	9.65	---
QBRM Letters	6.52	0.71	4.62	<b>5.03</b>

(1) Model Costs from "HAND COSTS" and "QBRM COSTS" worksheets, pages 5 and 7

(2) CRA Proportional Adjustment Factors from "RECONCILIATION TO CRA" worksheet, page 2

(3) (1) \* (2)

(4) Benchmark (3) - Rate Category (3)

**FIRST-CLASS HAND AND QBRM LETTERS  
MAIL PROCESSING UNIT COST SUMMARY  
PRC VERSION**

**CRA METERED MAIL LETTER PROCESSING UNIT COSTS**

Cost Pools Reflected by Mail Flow Models	7.745 (1)
Other Worksharing Related (Fixed) Cost Pools	3.750 (2)
Non-Worksharing Related (Fixed) Cost Pools	0.704 (3)
<b>Total</b>	<b>12.199 (4)</b>

**MODEL METERED MAIL LETTER PROCESSING UNIT COSTS**

Mail Flow Model Derived Unit Cost	5.476 (5)
CRA Adjustment Factor	1.414 (6)

**CRA AUTOMATION MIXED AADC LETTER MAIL PROCESSING UNIT COSTS**

Cost Pools Reflected by Mail Flow Models	3.978 (7)
Other Worksharing Related (Fixed) Cost Pools	1.301 (8)
Non-Worksharing Related (Fixed) Cost Pools	0.239 (9)
<b>Total</b>	<b>5.518 (10)</b>

**MODEL AUTOMATION MIXED AADC LETTER MAIL PROCESSING UNIT COSTS**

Mail Flow Model Derived Unit Cost	5.613 (11)
CRA Adjustment Factor	0.709 (12)

- (1) CRA workshare related variable costs from "CRA LETTERS" worksheet, page 3
- (2) CRA workshare related fixed costs from "CRA LETTERS" worksheet, page 3
- (3) CRA nonworkshare related costs from "CRA LETTERS" worksheet, page 3
- (4) (1) + (2) + (3)
- (5) Metered Mail Model Cost from "METERED MAIL COST" worksheet, page 9
- (6) (1) / (5)
- (7) CRA workshare related variable costs from MMA-LR-J-1, "RECONCILIATION TO CRA"
- (8) CRA workshare related fixed costs from MMA-LR-J-1, "RECONCILIATION TO CRA"
- (9) CRA nonworkshare related costs from MMA-LR-J-1, "RECONCILIATION TO CRA"
- (10) (7) + (8) + (9)
- (11) Mixed AADC Letter Model Cost from MMA-LR-J-1, "RECONCILIATION TO CRA"
- (12) (7) / (11)

**CRA FIRST-CLASS MAIL LETTERS MAIL PROCESSING UNIT COSTS**

Source: USPS LR-J-81

PRC VERSION

Cost Pool No.	Source	Cost Pool Abbreviation	Metered Mail Letters				Automation Letters						
			WRP MP Unit Costs	WRF MP Unit Costs	NWRF MP Unit Costs	CRA MP Unit Costs	WRP MP Unit Costs	WRF MP Unit Costs	NWRF MP Unit Costs	CRA MP Unit Costs			
1	BMCS	NMO			X	0.000			0.000				0.000
2	BMCS	OTHR			X	0.000			0.000				0.001
3	BMCS	PLA			X	0.000			0.000				0.000
4	BMCS	PSM			X	0.000			0.000				0.000
5	BMCS	SPB			X	0.000			0.000				0.000
6	BMCS	SSM			X	0.000			0.000				0.000
7	MODS 11	BCS/	X			0.539	0.539			0.220	0.220		
8	MODS 11	BCS/DBCS	X			1.881	1.881			1.007	1.007		
9	MODS 11	OCR/	X			0.909	0.909			0.122	0.122		
10	MODS 12	FSM/			X	0.036			0.036	0.008			0.008
11	MODS 12	FSM/1000			X	0.017			0.017	0.002			0.002
12	MODS 12	LSM/	X			0.002	0.002			0.000	0.000		
13	MODS 13	MECPARC			X	0.001			0.001	0.001			0.001
14	MODS 13	SPBS OTH			X	0.023			0.023	0.008			0.008
15	MODS 13	SPBSPRIO			X	0.007			0.007	0.003			0.003
16	MODS 13	1SACKS_M			X	0.033			0.033	0.014			0.014
17	MODS 14	MANF			X	0.031			0.031	0.004			0.004
18	MODS 14	MANL	X			2.028	2.028			0.315	0.315		
19	MODS 14	MANP			X	0.010			0.010	0.002			0.002
20	MODS 14	PRIORITY			X	0.011			0.011	0.003			0.003
21	MODS 15	LD15	X			0.347	0.347			0.051	0.051		
22	MODS 17	1BULK PR		X		0.004		0.004		0.007		0.007	
23	MODS 17	1CANCMP		X		0.639		0.639		0.062		0.062	
24	MODS 17	1OPBULK		X		0.139		0.139		0.050		0.050	
25	MODS 17	1OPREF		X		0.556		0.556		0.224		0.224	
26	MODS 17	1PLATFRM		X		0.960		0.960		0.309		0.309	
27	MODS 17	1POUCHNG		X		0.392		0.392		0.131		0.131	
28	MODS 17	1SACKS_H			X	0.109			0.109	0.043			0.043
29	MODS 17	1SCAN			X	0.039			0.039	0.019			0.019
30	MODS 18	BUSREPLY			X	0.008			0.008	0.001			0.001
31	MODS 18	EXPRESS			X	0.009			0.009	0.001			0.001
32	MODS 18	MAILGRAM			X	0.000			0.000	0.000			0.000
33	MODS 18	REGISTRY			X	0.015			0.015	0.001			0.001
34	MODS 18	REWRAP			X	0.015			0.015	0.002			0.002
35	MODS 18	1EEQMT			X	0.028			0.028	0.005			0.005
36	MODS 18	1MISC		X		0.084		0.084		0.026		0.026	
37	MODS 18	1SUPPORT		X		0.035		0.035		0.011		0.011	
38	MODS 19	INTL			X	0.019			0.019	0.004			0.004
39	MODS 41	LD41	X			0.073	0.073			0.036	0.036		
40	MODS 42	LD42	X			0.001	0.001			0.000	0.000		
41	MODS 43	LD43	X			0.341	0.341			0.108	0.108		
42	MODS 44	LD44	X			0.200	0.200			0.060	0.060		
43	MODS 48	LD48 EXP			X	0.000			0.000	0.000			0.000
44	MODS 48	LD48 OTH		X		0.069		0.069		0.024		0.024	
45	MODS 48	LD48_ADM		X		0.044		0.044		0.012		0.012	
46	MODS 48	LD48_SSV			X	0.030			0.030	0.011			0.011
47	MODS 49	LD49		X		0.289		0.289		0.191		0.191	
48	MODS 79	LD79		X		0.007		0.007		0.026		0.026	
49	MODS 99	1SUPP_F1			X	0.000			0.000	0.000			0.000
50	MODS 99	1SUPP_F4			X	0.000			0.000	0.000			0.000
51	NON MODS	ALLIED		X		0.533		0.533		0.228		0.228	
52	NON MODS	AUTO/MEC	X			0.323	0.323			0.203	0.203		
53	NON MODS	EXPRESS			X	0.000			0.000	0.000			0.000
54	NON MODS	MANF			X	0.009			0.009	0.002			0.002
55	NON MODS	MANL	X			1.101	1.101			0.299	0.299		
56	NON MODS	MANP			X	0.003			0.003	0.001			0.001
57	NON MODS	MISC			X	0.223			0.223	0.098			0.098
58	NON MODS	Registry			X	0.028			0.028	0.007			0.007
						<b>12.199</b>	<b>7.745</b>	<b>3.750</b>	<b>0.704</b>	<b>3.962</b>	<b>2.421</b>	<b>1.301</b>	<b>0.239</b>

**FIRST-CLASS MAIL SINGLE-PIECE HANDWRITTEN REPLY MAIL LETTERS  
COST SHEET**

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<u>Entry Activities</u>	<u>TPH</u>	<u>Pieces Per Hour</u>	<u>Wage Rate</u>	<u>Direct Cents Per Piece</u>	<u>Piggyback Factor</u>	<u>Premium Pay Factor</u>	<u>Premium Pay Adjust</u>	<u>Total Cents Per Piece</u>	<u>Weighted Cents Per Piece</u>
Package Sorting	10,000	---	---	---	---	---	---	0.000	0.000
								(12)	
<u>Outgoing RBCS</u>									
RCR	10,392	---	---	---	---	---	---	0.541	0.562
REC	1,790	698	\$20.409	2.924	1.488	1.014	0.040	4.390	0.786
OSS	10,397	9,205	\$30.840	0.335	1.903	1.014	0.005	0.642	0.668
LMLM	392	3,749	\$30.840	0.823	2.593	1.014	0.011	2.144	0.084
<u>Outgoing Primary</u>									
Automation	193	5,740	\$30.840	0.537	1.960	1.014	0.007	1.061	0.020
Manual	221	467	\$30.840	6.600	1.375	1.014	0.090	9.164	0.203
<u>Outgoing Secondary</u>									
Automation	1,539	8,185	\$30.840	0.377	1.951	1.014	0.005	0.740	0.114
Manual	102	474	\$30.840	6.503	1.375	1.014	0.088	9.028	0.092
<u>Incoming RBCS</u>									
ISS/RCR	0	3,612	\$30.840	0.854	2.187	1.014	0.012	1.879	0.000
REC	0	698	\$20.409	2.924	1.488	1.014	0.040	4.390	0.000
OSS	0	8,568	\$30.840	0.360	1.830	1.014	0.005	0.664	0.000
LMLM	0	3,749	\$30.840	0.823	2.593	1.014	0.011	2.144	0.000
<u>Incoming MMP</u>									
Automation AADC	1,732	5,447	\$30.840	0.566	1.938	1.014	0.008	1.105	0.191
Manual ADC	193	525	\$30.840	5.880	1.396	1.014	0.080	8.285	0.160
<u>Incoming SCF/Primary</u>									
Automation	5,787	5,977	\$30.840	0.516	1.905	1.014	0.007	0.990	0.573
Manual	350	545	\$30.840	5.663	1.375	1.014	0.077	7.862	0.275
<u>5-Digit Barcode Sort</u>	686	5,977	\$30.840	0.516	1.905	1.014	0.007	0.990	0.068
<u>Incoming Secondaries</u>									
Auto Carrier Route	1,943	5,016	\$30.840	0.615	1.916	1.014	0.008	1.186	0.230
Auto 3-Pass DPS	2,964	28,255	\$30.840	0.109	2.003	1.014	0.001	0.220	0.065
Auto 2-Pass DPS	12,515	8,851	\$30.840	0.348	1.967	1.014	0.005	0.690	0.864
Man Inc Sec Final At Plant	1,587	470	\$30.840	6.558	1.375	1.014	0.089	9.105	1.445
Man Inc Sec Final At DU	563	1,149	\$30.840	2.685	1.375	1.014	0.036	3.728	0.210
Box Section Sort, DPS	623	2,366	\$30.840	1.304	1.396	1.014	0.018	1.837	0.114
Box Section Sort, Other	267	1,183	\$30.840	2.606	1.396	1.014	0.035	3.672	0.098

(10)  
MODEL COST = **6.823**

(11)  
DPS % = **70.02%**

- (1) Values From "MODEL" Spreadsheet
- (2) Values From "PRODUCTIVITY" Spreadsheet
- (3) Values From "WAGE" Spreadsheet
- (4)  $[(3) * (100 \text{ cents/dollar})] / (2)$
- (5) Values From "PIGGYBACK" Spreadsheet
- (6) Values From "WAGE" Spreadsheet

- (7)  $[(6) - 1] * (4)$
- (8)  $(4) * (5) + (7)$
- (9)  $(1) * (8) / 10,000 \text{ Pieces}$
- (10) Sum (9)
- (11)  $(\text{Pieces Finalized in DPS Operations}) / (10,000 \text{ Pieces})$

FIRST-CLASS MAIL SINGLE-PIECE HANDWRITTEN REPLY MAIL LETTERS  
MAIL FLOW MODEL

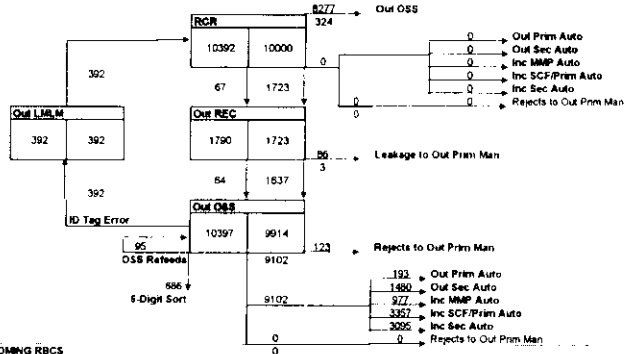
PCS IN = 10000 PCS OUT = 10000

ENTRY POINTS:

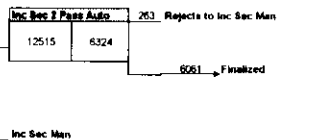
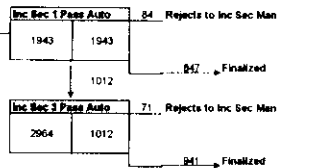
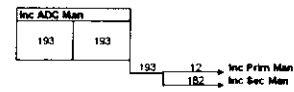
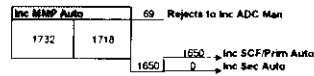
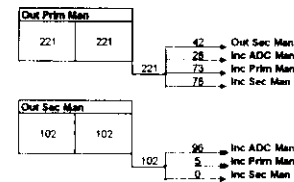
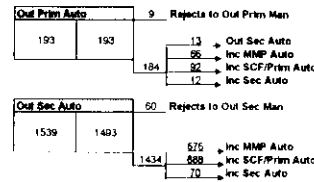
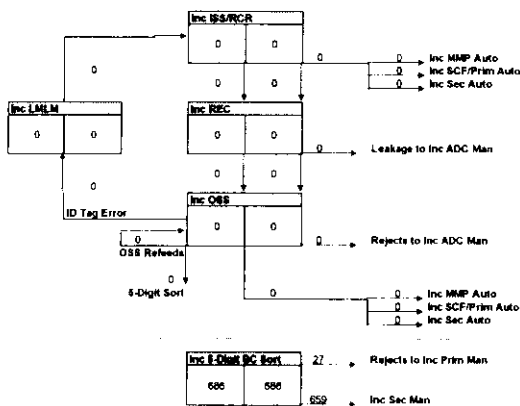
Out RCR	10000	Inc ISS/RCR	0
Out Prim Auto	0	Inc MMP Auto	0
Out Sec Auto	0	Inc SCF/Prim Auto	0
Out Prim Man	0	Inc Sec Auto	0
Out Sec Man	0	Inc ADC Man	0
		Inc SCF/Prim Man	0
		Inc Sec Man	0

OUT ISS Reject Rates 0%  
OUT OSS Reject Rates 0%

OUTGOING RBCS



INCOMING RBCS



Summary of Manually Processed Letters  
First manual handling

Out Prim Man	0	From Out ISS/RCR
	90	From Out REC
	9	From Out Prim Auto
	123	From Out OSS
	0	From Out OSS
	0	Entry
	221	Total
Out Sec Man	60	From Out Sec Auto
	42	From Out Prim Man
	102	Total
Total manual Out Prim Man	221	2.21%
Total manual Out Sec Man	60	0.60%
Total manual Out operations	281	2.81%
Inc ADC Man	28	From Out Prim Man
	96	From Out Sec Man
	69	From Inc MMP Auto
	193	Total
Inc Prim Man	73	From Out Prim Man
	5	From Out Prim Sec
	12	From Inc ADC Man
	231	From Inc SCF/Prim Auto
	27	From S-Digit BC sort
	350	Total
Total Manual Inc Operations	328	3.28%
Total Manual at least once thru inc ops	609	6.09%
Total Automation 100%	9391	93.91%
Inc Sec Man	350	From Incoming Prim Man
	162	From Inc ADC Man
	84	From Inc Sec 1 pass
	71	From Inc Sec 3 pass
	263	From Inc Sec 2 pass
	659	From S-digit BC sort
	465	From Inc Sec 1 pass
	78	From Out Prim Man
	2151	Total
Total Manual Inc Sec	1542	15.42%
Total Manual at least once	2151	21.51%
Total Automation 100%	7849	78.49%
Total Initially Barcoded	9788	97.88%
5-Digit	686	6.96%
9- or 11-Digit	9102	91.02%
DPS %	7002	70%
% of barcoded pieces in auto inc sec		80%

**FIRST-CLASS MAIL SINGLE-PIECE QBRM LETTERS  
COST SHEET**

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<u>Entry Activities</u>	<u>TPH</u>	<u>Pieces Per Hour</u>	<u>Wage Rate</u>	<u>Direct Cents Per Piece</u>	<u>Piggyback Factor</u>	<u>Premium Pay Factor</u>	<u>Premium Pay Adjust</u>	<u>Total Cents Per Piece</u>	<u>Weighted Cents Per Piece</u>
Package Sorting	10,000	---	---	---	---	---	---	0.000	0.000
<b><u>Outgoing RBCS</u></b>									
ISS/RCR	0	6,283	\$30.840	0.491	2.187	1.014	0.007	1.080	0.000
REC	0	698	\$20.409	2.924	1.488	1.014	0.040	4.390	0.000
OSS	0	9,205	\$30.840	0.335	1.903	1.014	0.005	0.642	0.000
LMLM	0	3,749	\$30.840	0.823	2.593	1.014	0.011	2.144	0.000
<b><u>Outgoing Primary</u></b>									
Automation	10,005	5,740	\$30.840	0.537	1.960	1.014	0.007	1.061	1.061
Manual	490	467	\$30.840	6.600	1.375	1.014	0.090	9.164	0.449
<b><u>Outgoing Secondary</u></b>									
Automation	715	8,185	\$30.840	0.377	1.951	1.014	0.005	0.740	0.053
Manual	120	474	\$30.840	6.503	1.375	1.014	0.088	9.028	0.108
<b><u>Incoming RBCS</u></b>									
ISS/RCR	0	3,612	\$30.840	0.854	2.187	1.014	0.012	1.879	0.000
REC	0	698	\$20.409	2.924	1.488	1.014	0.040	4.390	0.000
OSS	0	8,568	\$30.840	0.360	1.830	1.014	0.005	0.664	0.000
LMLM	0	3,749	\$30.840	0.823	2.593	1.014	0.011	2.144	0.000
<b><u>Incoming MMP</u></b>									
Automation AADC	3,742	5,447	\$30.840	0.566	1.938	1.014	0.008	1.105	0.413
Manual ADC	325	525	\$30.840	5.880	1.396	1.014	0.080	8.285	0.270
<b><u>Incoming SCF/Primary</u></b>									
Automation	8,674	5,977	\$30.840	0.516	1.905	1.014	0.007	0.990	0.859
Manual	536	545	\$30.840	5.663	1.375	1.014	0.077	7.862	0.421
<b><u>5-Digit Barcode Sort</u></b>									
	0	5,977	\$30.840	0.516	1.905	1.014	0.007	0.990	0.000
<b><u>Incoming Secondaries</u></b>									
Auto Carrier Route	2,000	5,016	\$30.840	0.615	1.916	1.014	0.008	1.186	0.237
Auto 3-Pass DPS	3,050	28,255	\$30.840	0.109	2.003	1.014	0.001	0.220	0.067
Auto 2-Pass DPS	12,880	8,851	\$30.840	0.348	1.967	1.014	0.005	0.690	0.889
Man Inc Sec Final At Plant	1,419	470	\$30.840	6.558	1.375	1.014	0.089	9.105	1.292
Man Inc Sec Final At DU	503	1,149	\$30.840	2.685	1.375	1.014	0.036	3.728	0.188
Box Section Sort, DPS	641	2,366	\$30.840	1.304	1.396	1.014	0.018	1.837	0.118
Box Section Sort, Other	249	1,183	\$30.840	2.606	1.396	1.014	0.035	3.672	0.091

(10)  
MODEL COST = **6.516**

(11)  
DPS % = **72.06%**

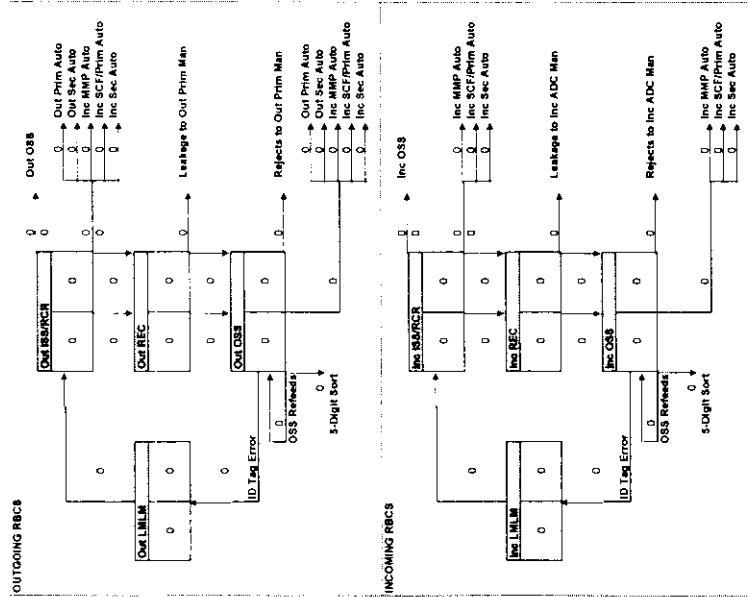
- (1) Values From "MODEL" Spreadsheet
- (2) Values From "PRODUCTIVITY" Spreadsheet
- (3) Values From "WAGE" Spreadsheet
- (4) [ (3) \* (100 cents/dollar) ] / (2)
- (5) Values From "PIGGYBACK" Spreadsheet
- (6) Values From "WAGE" Spreadsheet

- (7) [ (6) - 1 ] \* (4)
- (8) (4) \* (5) + (7)
- (9) (1) \* (8) / 10,000 Pieces
- (10) Sum (9)
- (11) (Pieces Finalized in DPS Operations) / (10,000 Pieces)

**FIRST-CLASS MAIL SINGLE-PIECE QBRM LETTERS  
MAIL FLOW MODEL**

PCS IN = 10000 PCS OUT = 10000

ENTRY POINTS:	
Out ISS/RCR	0
Out Prim Auto	10000
Out Sec Auto	0
Out Prim Man	0
Out Sec Man	0
Inc ISS/RCR	0
Inc MMP Auto	0
Inc SCF/Prim Auto	0
Inc Sec Auto	0
Inc ADC Man	0
Inc SCF/Prim Man	0
Inc Sec Man	0



**Summary of Manually Processed Letters  
First manual handling**

Out Prim Man	0
0 From Out ISS/RCR	0
0 From Out REC	0
490 From Out Prim Auto	490
0 From Out OSS	0
0 From Out OSS	0
0 Entry	0
490 Total	490

Out Sec Man	26
76 From Out Sec Auto	76
92 From Out Prim Man	92
120 Total	120

Total manual Out Prim Man	490	4.90%
Total manual Out Sec Man	120	1.20%
Total manual Out Operations	610	6.10%

Inc ADC Man	83
83 From Out Prim Man	83
114 From Out Sec Man	114
148 From Inc MMP Auto	148
325 Total	325

Inc Prim Man	163
8 From Out Prim Man	8
20 From Out Prim Sec	20
347 From Inc ADC Man	347
0 From Inc SCF/Prim Auto	0
0 From 5-Digit BC Sort	0
536 Total	536

Total Manual Inc Operations	495	4.95%
Total Manual at least once thro inc	1013	10.13%
Total Automation 100%	8887	88.87%

Inc Sec Man	536
536 From Incoming Prim Man	536
305 From Inc ADC Man	305
86 From Inc Sec 1 pass	86
73 From Inc Sec 2 pass	73
270 From Inc Sec 3 pass	270
0 From 5-Digit BC sort	0
479 From Inc Sec 1 pass	479
0 From Out Prim Man	0
1822 Total	1822

Total Manual Inc Sec	908	9.08%
Total Manual at least once	1922	19.22%
Total Automation 100%	8078	80.78%

Total Ineffectly Barcoded	0	0.00%
5-Digit	0	0.00%
9- or 11-Digit	0	0.00%

DPS %	7206	72%
% of barcoded pieces in auto inc sec		81%

Out Prim Man	490
490	490
92	92
83	83
193	193
172	172

Out Sec Man	120
120	120
114	114
6	6
0	0
0	0

Out Prim Auto	10000
10000	10000
693	693
2389	2389
4791	4791
527	527

Out Sec Auto	715
715	715
683	683
32	32

Out Prim Man	490
490	490
83	83
20	20
347	347
0	0
0	0

Out Sec Man	120
120	120
114	114
6	6
0	0
0	0

Inc Prim Man	163
163	163
8	8
20	20
347	347
0	0
0	0

Inc Sec Man	536
536	536
305	305
86	86
73	73
270	270
0	0
479	479

Inc Prim Man	163
163	163
8	8
20	20
347	347
0	0
0	0

Inc Prim Auto	3742
3742	3742
3564	3564
178	178

Inc Sec Auto	715
715	715
683	683
32	32

Inc MMP Auto	148
148	148
3564	3564
178	178

Inc SCF/Prim Auto	8674
8674	8674
347	347
0	0
0	0

Inc Sec 1 Pass Auto	2000
2000	2000
1042	1042
958	958

Inc Sec 2 Pass Auto	1042
1042	1042
73	73
969	969

Inc Sec 3 Pass Auto	12890
12890	12890
270	270
6508	6508

Inc Sec Man	325
325	325
20	20
305	305

Inc Prim Man	536
536	536
305	305
86	86
73	73
270	270
0	0
479	479

Inc Sec Man	1922
1922	1922
1922	1922

Inc Sec Man	7206
7206	7206
7206	7206

Inc Sec Man	479
479	479
479	479



**FIRST-CLASS MAIL METERED MAIL LETTERS  
COST SHEET**

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<u>Entry Activities</u>	<u>TPH</u>	<u>Pieces Per Hour</u>	<u>Wage Rate</u>	<u>Direct Cents Per Piece</u>	<u>Piggyback Factor</u>	<u>Premium Pay Factor</u>	<u>Premium Pay Adjust</u>	<u>Total Cents Per Piece</u>	<u>Weighted Cents Per Piece</u>
Package Sorting	10,000	---	---	---	---	---	---	0.000	0.000
<b><u>Outgoing RBCS</u></b>									
ISS/RCR	10,078	6,283	\$30.840	0.491	2.187	1.014	0.007	1.080	1.089
REC	363	698	\$20.409	2.924	1.488	1.014	0.040	4.390	0.159
OSS	1,331	9,205	\$30.840	0.335	1.903	1.014	0.005	0.642	0.085
LMLM	78	3,749	\$30.840	0.823	2.593	1.014	0.011	2.144	0.017
<b><u>Outgoing Primary</u></b>									
Automation	306	5,740	\$30.840	0.537	1.960	1.014	0.007	1.061	0.032
Manual	53	467	\$30.840	6.600	1.375	1.014	0.090	9.164	0.049
<b><u>Outgoing Secondary</u></b>									
Automation	2,788	8,185	\$30.840	0.377	1.951	1.014	0.005	0.740	0.206
Manual	118	474	\$30.840	6.503	1.375	1.014	0.088	9.028	0.107
<b><u>Incoming RBCS</u></b>									
ISS/RCR	0	3,612	\$30.840	0.854	2.187	1.014	0.012	1.879	0.000
REC	0	698	\$20.409	2.924	1.488	1.014	0.040	4.390	0.000
OSS	0	8,568	\$30.840	0.360	1.830	1.014	0.005	0.664	0.000
LMLM	0	3,749	\$30.840	0.823	2.593	1.014	0.011	2.144	0.000
<b><u>Incoming MMP</u></b>									
Automation AADC	1,798	5,447	\$30.840	0.566	1.938	1.014	0.008	1.105	0.199
Manual ADC	190	525	\$30.840	5.880	1.396	1.014	0.080	8.285	0.158
<b><u>Incoming SCF/Primary</u></b>									
Automation	5,471	5,977	\$30.840	0.516	1.905	1.014	0.007	0.990	0.542
Manual	258	545	\$30.840	5.663	1.375	1.014	0.077	7.862	0.203
<b>5-Digit Barcode Sort</b>	104	5,977	\$30.840	0.516	1.905	1.014	0.007	0.990	0.010
<b><u>Incoming Secondaries</u></b>									
Auto Carrier Route	2,101	5,016	\$30.840	0.615	1.916	1.014	0.008	1.186	0.249
Auto 3-Pass DPS	3,205	28,255	\$30.840	0.109	2.003	1.014	0.001	0.220	0.071
Auto 2-Pass DPS	13,536	8,851	\$30.840	0.348	1.967	1.014	0.005	0.690	0.934
Man Inc Sec Final At Plant	1,115	470	\$30.840	6.558	1.375	1.014	0.089	9.105	1.015
Man Inc Sec Final At DU	396	1,149	\$30.840	2.685	1.375	1.014	0.036	3.728	0.147
Box Section Sort, DPS	674	2,366	\$30.840	1.304	1.396	1.014	0.018	1.837	0.124
Box Section Sort, Other	216	1,183	\$30.840	2.606	1.396	1.014	0.035	3.672	0.079

(10)  
MODEL COST = **5.476**

(11)  
DPS % = **75.73%**

- (1) Values From "MODEL" Spreadsheet
- (2) Values From "PRODUCTIVITY" Spreadsheet
- (3) Values From "WAGE" Spreadsheet
- (4) [ (3) \* (100 cents/dollar) ] / (2)
- (5) Values From "PIGGYBACK" Spreadsheet
- (6) Values From "WAGE" Spreadsheet

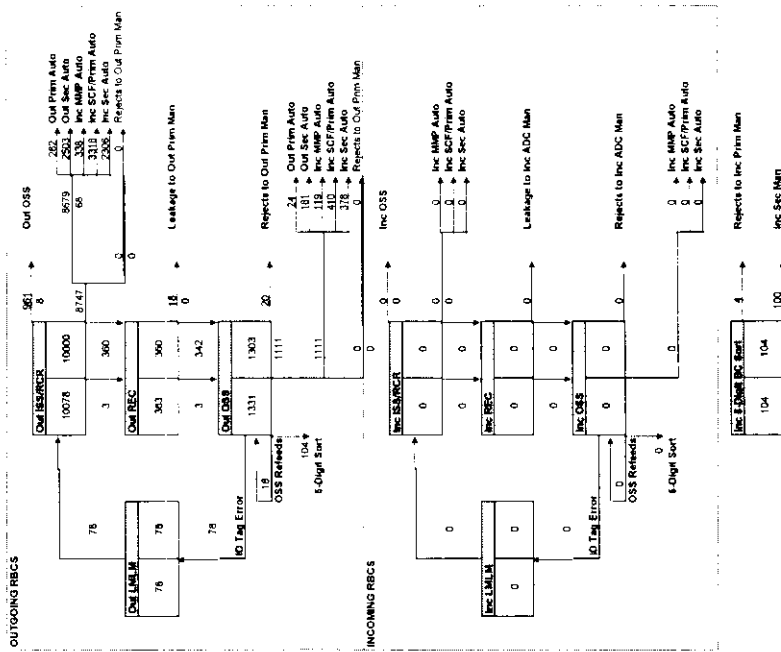
- (7) [ (6) - 1 ] \* (4)
- (8) (4) \* (5) + (7)
- (9) (1) \* (8) / 10,000 Pieces
- (10) Sum (9)
- (11) (Pieces Finalized in DPS Operations) / (10,000 Pieces)

FIRST-CLASS MAIL METERED MAIL LETTERS  
MAIL FLOW MODEL

PCS IN = 10000 PCS OUT = 10000

ENTRY POINTS:

Out ISSRRCR	10000	Inc ISSRRCR	0
Out Prim Auto	0	Inc MNP Auto	0
Out Sec Auto	0	Inc SCF/Prim Auto	0
Out Prim Man	0	Inc Prim Man	0
Out Sec Man	0	Inc ADC Man	0
		Inc SCF/Prim Man	0
		Inc Sec Man	0



Summary of Monthly Processed Letters  
Final manual handling

Out Prim Man	0	From Out ISSRRCR	0
Out Prim Auto	18	From Out Prim Auto	18
Out Sec Auto	20	From Out Sec Auto	20
Out Prim Man	0	From Out OSS	0
Out Sec Man	0	From Out OSS	0
Out Entry	53	From Out OSS	53
Total	53	Total	53

Out Prim Man	108	From Out Sec Auto	108
Out Prim Auto	10	From Out Prim Man	10
Total	118	Total	118

Total manual Out Prim Man	0	From Out Prim Man	0
Total manual Out Sec Man	0	From Out Sec Man	0
Total manual Out operations	0	From Out operations	0
Total	0	Total	0

Inc ADC Man	112	From Out Prim Man	112
Inc Prim Man	112	From Out Sec Man	112
Inc MNP Auto	11	From Out MNP Auto	11
Total	190	Total	190

Inc Prim Man	18	From Out Prim Man	18
Inc Prim Auto	8	From Out Prim Auto	8
Inc ADC Man	12	From Out ADC Man	12
Inc SCF/Prim Auto	219	From Out SCF/Prim Auto	219
Inc SCF/Prim Man	4	From Out SCF/Prim Man	4
Inc 8-Digit BC sort	258	From Out 8-Digit BC sort	258
Total	294	Total	294

Total Manual Inc Operations	294	Total Manual Inc Operations	294
Total Manual at least once thru inc ops	456	Total Manual at least once thru inc ops	456
Total Automation 100%	9544	Total Automation 100%	9544

Inc Sec Man	258	From Incoming Prim Man	258
Inc ADC Man	179	From Out ADC Man	179
Inc Prim Man	90	From Out Prim Man	90
Inc Sec 1 pass	77	From Out Sec 1 pass	77
Inc Sec 2 pass	258	From Out Sec 2 pass	258
Inc Sec 3 pass	19	From Out Sec 3 pass	19
Inc SCF/Prim Auto	503	From Out SCF/Prim Auto	503
Inc SCF/Prim Man	19	From Out SCF/Prim Man	19
Total	1510	Total	1510

Total Manual Inc Sec	1055	Total Manual Inc Sec	1055
Total Manual at least once	1511	Total Manual at least once	1511
Total Automation 100%	8480	Total Automation 100%	8480

Total Inactivity Barcoded	980	Total Inactivity Barcoded	980
Total Inactivity Not Barcoded	9658	Total Inactivity Not Barcoded	9658
Total	9658	Total	9658

DPS %	75%	DPS %	75%
% of barcoded pieces in auto inc inc	65%	% of barcoded pieces in auto inc inc	65%

**FIRST-CLASS MAIL SINGLE-PIECE MACHINABLE LETTERS  
COST SHEET  
PRC VERSION**

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<u>Entry Activities</u>	<u>TPH</u>	<u>Pieces Per Hour</u>	<u>Wage Rate</u>	<u>Direct Cents Per Piece</u>	<u>Piggyback Factor</u>	<u>Premium Pay Factor</u>	<u>Premium Pay Adjust</u>	<u>Total Cents Per Piece</u>	<u>Weighted Cents Per Piece</u>
Package Sorting	0	---	---	---	---	---	---	0.000	0.000
<b><u>Outgoing RBCS</u></b>									
ISS/RCR	10,085	6,283	\$30.840	0.491	2.187	1.014	0.007	1.080	1.089
REC	363	698	\$20.409	2.924	1.488	1.014	0.040	4.390	0.159
OSS	1,330	9,205	\$30.840	0.335	1.903	1.014	0.005	0.642	0.085
LMLM	85	3,749	\$30.840	0.823	2.593	1.014	0.011	2.144	0.018
<b><u>Outgoing Primary</u></b>									
Automation	306	5,740	\$30.840	0.537	1.960	1.014	0.007	1.061	0.032
Manual	59	467	\$30.840	6.600	1.375	1.014	0.090	9.164	0.054
<b><u>Outgoing Secondary</u></b>									
Automation	2,790	8,185	\$30.840	0.377	1.951	1.014	0.005	0.740	0.207
Manual	119	474	\$30.840	6.503	1.375	1.014	0.088	9.028	0.108
<b><u>Incoming RBCS</u></b>									
ISS	0	3,612	\$30.840	0.854	2.187	1.014	0.012	1.879	0.000
REC	0	698	\$20.409	2.924	1.488	1.014	0.040	4.390	0.000
OSS	0	8,568	\$30.840	0.360	1.830	1.014	0.005	0.664	0.000
LMLM	0	3,749	\$30.840	0.823	2.593	1.014	0.011	2.144	0.000
<b><u>Incoming MMP</u></b>									
Automation AADC	1,800	5,447	\$30.840	0.566	1.938	1.014	0.008	1.105	0.199
Manual ADC	192	525	\$30.840	5.880	1.396	1.014	0.080	8.285	0.159
<b><u>Incoming SCF/Primary</u></b>									
Automation	5,476	5,977	\$30.840	0.516	1.905	1.014	0.007	0.990	0.542
Manual	260	545	\$30.840	5.663	1.375	1.014	0.077	7.862	0.204
<b><u>5-Digit Barcode Sort</u></b>									
	88	5,977	\$30.840	0.516	1.905	1.014	0.007	0.990	0.009
<b><u>Incoming Secondaries</u></b>									
Auto Carner Route	2,104	5,016	\$30.840	0.615	1.916	1.014	0.008	1.186	0.250
Auto 3-Pass DPS	3,209	28,255	\$30.840	0.109	2.003	1.014	0.001	0.220	0.071
Auto 2-Pass DPS	13,550	8,851	\$30.840	0.348	1.967	1.014	0.005	0.690	0.935
Man Inc Sec Final At Plant	1,108	470	\$30.840	6.558	1.375	1.014	0.089	9.105	1.009
Man Inc Sec Final At DU	393	1,149	\$30.840	2.685	1.375	1.014	0.036	3.728	0.147
Box Section Sort, DPS	675	2,366	\$30.840	1.304	1.396	1.014	0.018	1.837	0.124
Box Section Sort, Other	215	1,183	\$30.840	2.606	1.396	1.014	0.035	3.672	0.079

MODEL COST = 5.481 (10)  
CRA RECONCILED WORKSHARE-RELATED UNIT COST= 7.753 (11)

DPS % = 75.81%

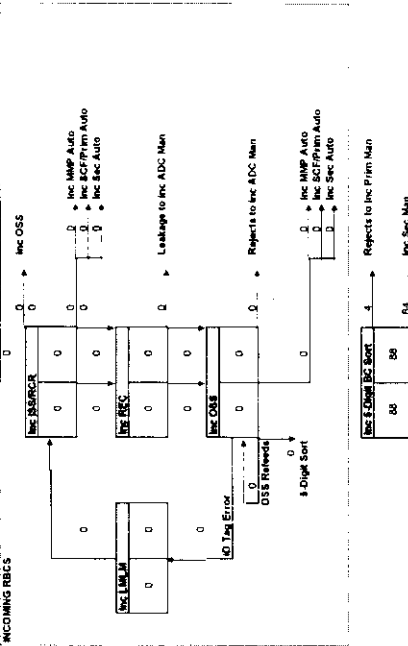
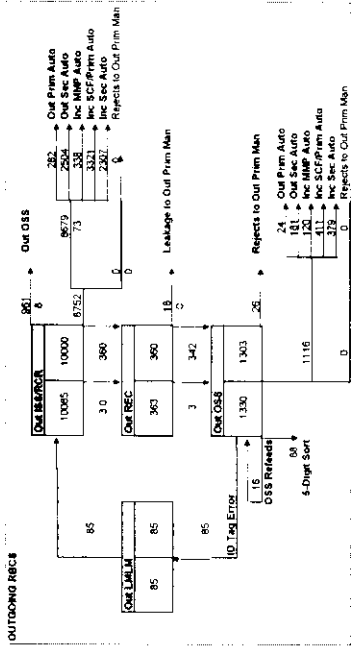
- |  |                                      |
|--|--------------------------------------|
| (1) Values From "MODEL" Spreadsheet        | (7) [(6) - 1] * (4)                  |
| (2) Values From "PRODUCTIVITY" Spreadsheet | (8) (4) * (5) + (7)                  |
| (3) Values From "WAGE" Spreadsheet         | (9) (1) * (8) / 10,000 Pieces        |
| (4) [(3) * (100 cents/dollar)] / (2)       | (10) Sum (9)                         |
| (5) Values From "PIGGYBACK" Spreadsheet    | (11) (10) x Auto CRA Prop Adj Factor |
| (6) Values From "WAGE" Spreadsheet         |                                      |

FIRST-CLASS MAIL SINGLE-PIECE MACHINABLE LETTERS  
MAIL FLOW MODEL

PCS IN = 10000 PCS OUT = 10000

ENTRY POINTS:

Out ISS/RGR	10000	Inc ISS/RGR	0
Out Prim Auto	0	Inc MHP Auto	0
Out Sec Auto	0	Inc SCF/Prim Auto	0
Out Prim Man	0	Inc Prim Man	0
Out Sec Man	0	Inc ADC Man	0
		Inc SCF/Prim Man	0
		Inc Sec Man	0



Summary of Manually Processed Letters  
First manual handling

Out Prim Man	0	From Out ISS/RGR	0
	18	From Out REC	18
	15	From Out Prim Auto	15
	26	From Out ODS	26
	0	From Out ODS	0
	0	From Out ODS	0
	59	Total	59

Out Sec Man	0	From Out Prim Auto	0
	11	From Out Prim Man	11
	119	Total	119

Total Manual Out Prim Man	59	0.59%
Total Manual Out Sec Man	119	1.18%

Total Manual Out Prim Man	59	0.59%
Total Manual Out Sec Man	119	1.18%

Inc ADC Man	8	From Out Prim Man	8
	119	From Out MHP Auto	119
	192	Total	192

Total Manual Inc Operations	204	2.04%
-----------------------------	-----	-------

Total Manual at least once thru inc ops	952	4.62%
Total Automation 100%	9538	95.38%

Inc Sec Man	260	From Incoming Prim Man	19
	18	From the ADC Man	18
	77	From the Sec 3 pass	77
	285	From the Sec 2 pass	285
	84	From 5-digit BC sort	84
	504	From the Sec 1 pass	504
	1502	From Out Prim Man	1502
	2060	Total	2060

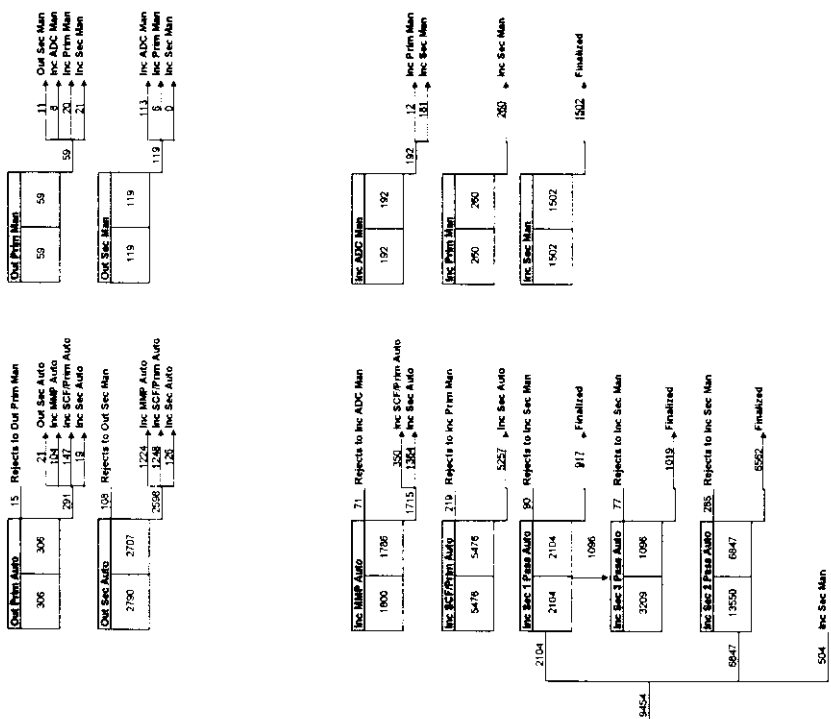
Total Manual Inc Sec	1040	10.40%
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Total Manual at least once thru inc ops	1622	15.02%
Total Automation 100%	8668	84.98%

Total Initially Barcoded	9658	89.54%
5-Digit	86	0.88%
9- or 11-Digit	9666	98.66%

DPS %	7581	75%
-------	------	-----

% of barcoded pieces in auto inc sec	85%
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**MARGINAL (VOLUME VARIABLE) PRODUCTIVITIES**

<u>Description</u>	(1) <u>Variability Factor</u>	(2) <u>MODS Productivity</u>	<u>Productivity Source</u>	(3) <u>Marginal Productivity</u>
Outgoing ISS	0.998	6269	USPS LR-J-56	6,283
Incoming ISS	0.998	3604	USPS LR-J-56	3,612
REC	1.000	698	USPS LR-J-56	698
LMLM	1.000	3749	USPS LR-J-56	3,749
Outgoing OSS	0.997	9177	USPS LR-J-56	9,205
Incoming OSS	0.997	8539	USPS LR-J-56	8,568
Outgoing BCS Primary	0.997	5724	USPS LR-J-56	5,740
Outgoing BCS Secondary	0.997	8162	USPS LR-J-56	8,185
Incoming BCS MMP	0.997	5431	USPS LR-J-56	5,447
Incoming BCS SCF/Primary	0.997	5959	USPS LR-J-56	5,977
Incoming BCS Secondary Carrier Route	0.997	5001	USPS LR-J-56	5,016
Incoming BCS Secondary DPS (2 Pass)	0.997	8826	USPS LR-J-56	8,851
Incoming CSBCS Secondary DPS (3 Pass)	0.997	28,156	USPS LR-J-56	28,255
Manual Outgoing Primary	0.995	465	USPS LR-J-56	467
Manual Outgoing Secondary	0.995	472	USPS LR-J-56	474
Manual ADC	0.995	522	USPS LR-J-56	525
Manual Incoming SCF/Primary	0.995	542	USPS LR-J-56	545
Manual Incoming Secondary, MODS Site	0.995	468	USPS LR-J-56	470
Manual Incoming Secondary Non MODS Sites	0.995	1,143	Docket No. MC95-1, Exhibit USPS-T-10F	1,149
P.O. Box Sort DPS	0.990	2,341	Docket No. MC95-1, Exhibit USPS-T-10F	2,366
P.O. Box Sort Other	0.990	1,171	Docket No. MC95-1, Exhibit USPS-T-10F	1,183
Tray Opening Unit Bundle Sorting	0.990	160	Docket No. MC95-1, Exhibit USPS-T-10B	162

(1) USPS LR-J-55

(2) Data Sources As Indicated

(3) (2) / (1)

## TEST YEAR WAGE RATES

<u>Description</u>	<u>Source</u>	<u>Wage Rate</u>
Remote Encoding Centers (REC)	USPS LR-J-50	20.409
Other Mail Processing	USPS LR-J-50	30.840
Premium Pay Adjustment Factor	USPS LR-J-52	1.014

## PIGGYBACK FACTORS

<u>EQUIPMENT</u> <u>DESCRIPTION</u>	<u>SOURCE</u>	<u>VALUE</u>
MLOCR	USPS LR-J-53	2.187
REC	USPS LR-J-52	1.488
LMLM	USPS LR-J-52	2.593
MPBCS	USPS LR-J-52	1.795
DBCS	USPS LR-J-52	1.967
CSBCS	USPS LR-J-52	2.003
Manual	USPS LR-J-53	1.375
Manual P.O. Box	USPS LR-J-53	1.396
Tray Opening Unit Bundle Sorting	USPS LR-J-53	1.556
<b>OPERATION</b>		<b>(1)</b>
<u>DESCRIPTION</u>		<u>VALUE</u>
Outgoing ISS		2.187
Outgoing REC		1.488
Outgoing OSS		1.903
Outgoing LMLM		2.593
Outgoing Prim Auto		1.960
Outgoing Prim Man		1.375
Outgoing Sec Auto		1.951
Outgoing Sec Man		1.375
Incoming ISS		2.187
Incoming REC		1.488
Incoming OSS		1.830
Incoming LMLM		2.593
Incoming MMP Auto		1.938
Incoming ADC Man		1.396
Incoming SCF/Prim Auto		1.905
Incoming SCF/Prim Man		1.375
Incoming 5-Digit Barcode Sort		1.905
Incoming Sec Auto Carrier Route		1.916
Incoming Sec Auto 3-Pass DPS		2.003
Incoming Sec Auto 2-Pass DPS		1.967
Man Inc Sec Final At Plant		1.375
Man Inc Sec Final At DU		1.375
Box Section Sort, DPS		1.396
Box Section Sort, Other		1.396
Tray Opening Unit Bundle Sorting		1.556

**(1) For automation operations, these factors are the weighted average of MPBCS and DBCS piggyback factors using volume percentages in "FY 00 MODS" spreadsheet**

**FY 2000 MODS VOLUMES**

Source: Corporate Information System

<u>Oper No.</u>	<u>Description</u>	<u>MODS Volume</u>	<u>% Volume</u>	
971	Outgoing Primary OSS - MPBCS	7,985,660,700	33.66%	37.36%
972	Outgoing Secondary OSS - MPBCS	878,580,800	3.70%	
271	Outgoing Primary OSS - DBCS	14,070,389,300	59.30%	62.64%
272	Outgoing Secondary OSS - DBCS	791,632,100	3.34%	
		23,726,262,900	100.00%	
871	Outgoing Primary - MPBCS	586,752,200	3.80%	
891	Outgoing Primary - DBCS	14,868,055,800	96.20%	
		15,454,808,000	100.00%	
872	Outgoing Secondary - MPBCS	1,154,795,000	9.30%	
892	Outgoing Secondary - DBCS	11,256,612,400	90.70%	
		12,411,407,400	100.00%	
973	Incoming MMP OSS - MPBCS	1,948,035,400	38.28%	79.55%
974	Incoming SCF OSS - MPBCS	1,215,252,700	23.88%	
975	Incoming Primary OSS - MPBCS	884,543,800	17.38%	20.45%
273	Incoming MMP OSS - DBCS	697,271,100	13.70%	
274	Incoming SCF OSS - DBCS	274,473,700	5.39%	
275	Incoming Primary OSS - DBCS	68,903,100	1.35%	
		5,088,479,800	100.00%	
873	Incoming MMP - MPBCS	4,829,566,200	16.90%	
893	Incoming MMP - DBCS	23,741,428,000	83.10%	
		28,570,994,200	100.00%	
874	Incoming SCF - MPBCS	12,046,099,700	25.28%	35.79%
875	Incoming Primary - MPBCS	5,007,310,500	10.51%	
894	Incoming SCF - DBCS	19,726,014,500	41.40%	64.21%
895	Incoming Primary DBCS	10,870,574,800	22.81%	
		47,649,999,500	100.00%	
876	Incoming Secondary Carrier Route - MPBCS	7,305,982,800	29.69%	
896	Incoming Secondary Carrier Route - DBCS	17,302,665,500	70.31%	
		24,608,648,300	100.00%	





**PRESORT LETTERS MAIL FLOW DENSITIES**

Source: Docket No. R2000-1, USPS-T-24, Workpaper 1

<u>From Operation</u>	-----OUTGOING-----			-----INCOMING-----			<u>Total</u>
	<u>Refeeds</u>	<u>Primary</u>	<u>Secondary</u>	<u>Mgd Mail Program</u>	<u>SCF/ Primary</u>	<u>Inc Sec</u>	
Out ISS Auto		3.22%	28.61%	3.86%	37.94%	26.36%	100.00%
Out OSS Auto		2.12%	16.26%	10.74%	36.88%	34.00%	100.00%
Out Prim Auto	0.05%		7.29%	35.74%	50.38%	6.59%	100.00%
Out Sec Auto	3.08%			47.12%	48.01%	4.87%	100.00%
Inc ISS Auto				2.41%	32.39%	65.19%	100.00%
Inc OSS Auto				0.92%	20.28%	78.81%	100.00%
Inc MMP Auto	0.79%				20.43%	79.57%	100.00%
Out Prim Man			18.86%	12.81%	33.18%	35.15%	100.00%
Out Sec Man				94.94%	5.06%	0.00%	100.00%
Inc ADC Man					6.18%	93.82%	100.00%

## MISCELLANEOUS FACTORS

<u>Description</u>	<u>Source</u>	<u>Value</u>
<b>AADC Trays Entered At MMP Operation</b>	Docket No. R97-1, LR-H-128	79.60%
<b>RBCS Leakage Rate</b>	Operations Leakage Target	5.00%
<b>Automation Incoming Secondaries</b>		
<b>Delivery Unit (ZIP Code)</b>	FY00 F.A.S.T. Data	5.33%
<b>Carrier Route</b>	FY00 F.A.S.T. Data	10.14%
<b>3-Pass DPS (CSBCS)</b>	FY00 F.A.S.T. Data	12.11%
<b>2-Pass DPS (DBCS)</b>	FY00 F.A.S.T. Data	<u>72.42%</u>
		100.00%
<b>Auto Carrier Route Presort % To CSBCS Site</b>	$(3) / [(1) + (2) + (3)]$	43.91%
<b>Finalized At Least To Carrier Route At Plant</b>	Docket No. R2000-1, USPS-T-24A	73.81%
<b>Post Office Box Destination</b>	Docket No. MC95-1, USPS-T-10I	8.90%
<b>Nonstandard Letters % Accept</b>	Docket No. R2000-1, Tr. 22/10162 at 16	75.00%

<u>Source</u>	<u>Cost Pool Abbreviation</u>	<u>Description</u>
BMCS	NMO	Processing of nonmachinable outside (NMO) parcels at BMC
BMCS	OTHR	Allied labor at BMC
BMCS	PLA	Platform operations at BMC
BMCS	PSM	Parcel Sorting Machine at BMC
BMCS	SPB	Small Parcel and Bundle Sorting (SPBS) at BMC
BMCS	SSM	Sack Sorting Machines (SSM) at BMC
MODS 11	BCS/	Barcode Sorting (BCS) operation
MODS 11	BCS/DBCS	Barcode Sorting (BCS) operation on a DBCS
MODS 11	OCR/	Optical Character Reading (OCR) operation
MODS 12	FSM/	Flat Sorting Machine (FSM) operation
MODS 12	FSM/1000	New Flat Sorting Machine (FSM/1000) operation
MODS 12	LSM/	Letter Sorting Machine (LSM) operation
MODS 13	MECPARC	fixed -- definition not available
MODS 13	SPBS OTH	fixed -- definition not available
MODS 13	SPBSPRIO	fixed -- definition not available
MODS 13	1SACKS_M	fixed -- definition not available
MODS 14	MANF	Manual flat sorting
MODS 14	MANL	Manual Letter sorting
MODS 14	MANP	Manual Parcel sorting
MODS 14	PRIORITY	Manual Priority Mail sorting
MODS 15	LD15	Costs related to REC keying and LLM operations
MODS 17	1BULK PR	Tray sortation after mail accepted at the BMEU
MODS 17	1CANCMPP	Cancellation and metered mail preparation
MODS 17	1OPBULK	Opening units and package sorting operations
MODS 17	1OPPREF	Opening units and package sorting operations
MODS 17	1PLATFRM	Platform operations
MODS 17	1POUCHNG	Package Sorting
MODS 17	1SACKS_H	Sack sorting of nonletters
MODS 17	1SCAN	Air Contract Data Collection System (ACDCS) for routing First-Class air shipments
MODS 18	BUSREPLY	Postage due activities
MODS 18	EXPRESS	Express mail operations
MODS 18	MAILGRAM	Mailgram operations
MODS 18	REGISTRY	Registered mail operations
MODS 18	REWRAP	Rewrap operations
MODS 18	1EEQMT	Empty equipment operations
MODS 19	INTL	International mail sorting operations
MODS 41	LD41	Automated distribution operations at Customer Service MODS facilities
MODS 42	LD42	Mechanized distribution operations at Customer Service MODS facilities
MODS 43	LD43	Manual distribution operations at Customer Service MODS facilities
MODS 44	LD44	P.O. Box distribution operations at Customer Service MODS facilities
MODS 48	LD48 EXP	Express mail operations at Customer Service MODS facilities
MODS 48	LD48_SSV	Special Service operations at Customer Service MODS facilities
MODS 49	LD49	Computerized Forwarding System (CFS) operations
MODS 79	LD79	Bulk Mail Entry acceptance and verification operations
MODS 99	1SUPP_F1	Support operations in Function 1 (mail processing)
MODS 99	1SUPP_F4	Support operations in Function 4 (customer service)
NON MODS	ALLIED	Allied and platform operations at non MODS offices
NON MODS	AUTO/MEC	automation and mechanization operations at non MODS facilities
NON MODS	EXPRESS	Express Mail operations at non MODS facilities
NON MODS	MANF	Manual flat sorting operations at non MODS facilities
NON MODS	MANL	Manual letter sorting operations at non MODS facilities
NON MODS	MANP	Manual parcel sorting operations at non MODS facilities
NON MODS	MISC	Miscellaneous support activities at non MODS facilities
NON MODS	REGISTRY	Registered mail operations at non MODS facilities