



ICPSR
Inter-university Consortium for
Political and Social Research

**Law Enforcement Management and
Administrative Statistics (LEMAS), 1993**

Supplemental Documentation

**United States Department of Justice
Bureau of Justice Statistics**

ICPSR 6708

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ICPSR 6708

Crosstabulations by agency
Weighting and Imputation Cell Collapsing
SR: 1993 LEMAS Response File

Attachment L
(1 of 4)

----- Final Dir. File Coll. Type of Agency=Sheriffs department -----

TABLE OF POP BY AVGSWORN

POP(Final Dir. File Population) AVGSWORN(Final Dir. File Avg. Sworn Emp.)

Frequency Percent Row Pct Col Pct	100-134	135-249	250-499	500-999	1,000 +	Total
25,000-49,999	3 1.20 75.00 5.17	1 0.40 25.00 0.97	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	4 1.61
50,000-99,999	2 5.22 54.17 22.41	3 3.61 37.50 8.74	4 0.80 8.33 3.51	2 0.00 0.00 0.00	0 0.00 0.00 0.00	24 9.64
100,000-249,999	25 11.24 33.73 48.28	5 17.27 51.81 41.75	43 4.42 13.25 19.30	11 0.40 1.20 4.55	6 0.00 0.00 0.00	83 33.33
250,000-499,999	7 3.61 13.24 15.52	9 12.85 47.06 31.07	8 8.84 32.35 38.60	9 1.61 5.88 18.18	22 0.40 1.47 11.11	68 27.31
500,000-999,999	11 1.20 6.38 5.17	3 6.43 34.04 15.53	12 7.23 38.30 31.58	16 4.02 21.28 45.45	13 0.00 0.00 0.00	47 18.88
1,000,000 +	2 0.80 8.70 3.45	2 0.80 8.70 1.94	15 1.61 17.39 7.02	4 2.81 30.43 31.82	7 3.21 34.78 88.89	23 9.24
Total	58 23.29	103 41.37	57 22.89	22 8.84	9 3.61	249 100.00

Crosstabulations by agency
Weighting and Imputation Cell Collapsing
SR: 1993 LEMAS Response File

Attachment L
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Final Dir. File Coll. Type of Agency=Local police

TABLE OF POP BY AVGSWORN

POP(Final Dir. File Population)		AVGSWORN(Final Dir. File Avg. Sworn Emp.)					
Frequency							
Percent							
Row Pct							
Col Pct	100-134	135-249	250-499	500-999	1,000 +	Total	
Under 2,500	0	0	16	0	0	1	
	0.00	0.00	0.21	0.00	0.00	0.21	
	0.00	0.00	100.00	0.00	0.00		
	0.00	0.00	1.08	0.00	0.00		
2,500-9,999	0	1	0	0	0	1	
	0.00	0.21	0.00	0.00	0.00	0.21	
	0.00	100.00	0.00	0.00	0.00		
	0.00	0.60	0.00	0.00	0.00		
10,000-24,999	17	0	0	0	0	1	
	0.21	0.00	0.00	0.00	0.00	0.21	
	100.00	0.00	0.00	0.00	0.00		
	0.72	0.00	0.00	0.00	0.00		
25,000-49,999	37	18	19	0	0	47	
	7.87	1.91	0.21	0.00	0.00	10.00	
	78.72	19.15	2.13	0.00	0.00		
	26.81	5.39	1.08	0.00	0.00		
50,000-99,999	20	21	10	0	0	200	
	20.00	20.43	2.13	0.00	0.00	42.55	
	47.00	48.00	5.00	0.00	0.00		
	68.12	57.49	10.75	0.00	0.00		
100,000-249,999	22	23	24	25	7	0	137
	1.06	12.77	13.83	1.49	0.00	29.15	
	3.65	43.80	47.45	5.11	0.00		
	3.62	35.93	69.89	20.00	0.00		
250,000-499,999	0	0	26	27	23	28	42
	0.00	0.00	2.34	4.89	1.70	8.94	
	0.00	0.00	26.19	54.76	19.05		
	0.00	0.00	11.83	65.71	21.62		
500,000-999,999	29	1	30	3	31	32	18
	0.21	0.21	0.64	1.06	3.83	5.96	
	3.57	3.57	10.71	17.86	64.29		
	0.72	0.60	3.23	14.29	48.65		
1,000,000 +	0	0	33	2	0	11	13
	0.00	0.00	0.43	0.00	2.34	2.77	
	0.00	0.00	15.38	0.00	84.62		
	0.00	0.00	2.15	0.00	29.73		
Total	138	167	93	35	37	470	
	29.36	35.53	19.79	7.45	7.87	100.00	

Crosstabulations by agency
Weighting and Imputation Cell Collapsing
SR: 1993 LEHMS Response File

Attachment L
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----- Final Dir. File Coll. Type of Agency=State police -----

TABLE OF POP BY AVGSWORN

POP(Final Dir. File Population) AVGSWORN(Final Dir. File Avg. Sworn Emp.)

Frequency Percent Row Pct Col Pct							
	100-134	135-249	250-499	500-999	1,000 +	Total	
10,000-24,999	0	1	0	0	0	1	
	0.00	2.04	0.00	0.00	0.00	2.04	
	0.00	100.00	0.00	0.00	0.00		
	0.00	20.00	0.00	0.00	0.00		
25,000-49,999	0	1	2	1	0	4	
	0.00	2.04	4.08	2.04	0.00	8.16	
	0.00	25.00	50.00	25.00	0.00		
	0.00	20.00	15.38	7.69	0.00		
50,000-99,999	1	1	2	1	0	5	
	2.04	2.04	4.08	2.04	0.00	10.20	
	20.00	20.00	40.00	20.00	0.00		
	100.00	20.00	15.38	7.69	0.00		
100,000-249,999	0	1	3	5	5	14	
	0.00	2.04	6.12	10.20	10.20	28.57	
	0.00	7.14	21.43	35.71	35.71		
	0.00	20.00	23.08	38.46	29.41		
250,000-499,999	0	0	5	2	5	12	
	0.00	0.00	10.20	4.08	10.20	24.49	
	0.00	0.00	41.67	16.57	41.67		
	0.00	0.00	38.46	15.38	29.41		
500,000-999,999	0	1	1	4	5	11	
	0.00	2.04	2.04	8.16	10.20	22.45	
	0.00	9.09	9.09	36.36	45.45		
	0.00	20.00	7.69	30.77	29.41		
1,000,000 +	0	0	0	0	2	2	
	0.00	0.00	0.00	0.00	4.08	4.08	
	0.00	0.00	0.00	0.00	100.00		
	0.00	0.00	0.00	0.00	11.76		
Total	1	5	13	13	17	49	
	2.04	10.20	26.53	26.53	34.69	100.00	

Crosstabulations by agency
 Weighting and Imputation Cell Collapsing
 SR: 1993 LEMAS Response File

Attachment L
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----- Final Dir. File Coll. Type of Agency=Spec police -----

Final Dir. File Avg. Sworn Exp.

AVGSWORN	Frequency	Percent	Cumulative	Cumulative
			Frequency	Percent
100-134	40	22.2	14	22.2
135-249	41	49.2	45	71.4
250-499	42	19.0	57	90.5
500-999	2	3.2	59	93.7
1,000 +	4	6.3	63	100.0

Crosstabulations by agency
Weighting and Imputation Cell Collapsing
NSR: 1993 LEMAS Response File

Attachment M
(1 of 3)

Final Dir. File Coll. Type of Agency=Sheriffs department

TABLE OF POP BY AVGSWORN

POP(Final Dir. File Population)	AVGSWORN(Final Dir. File Avg. Sworn Emp.)							
Frequency								
Percent								
Row Pct								
Col Pct	1	2-4	5-9	10-24	25-49	50-74	75-99	Total
Under 2,500	43	3	44	18	45	6	1	28
	0.45	2.69	0.90	0.15	0.00	0.00	0.00	4.19
	10.71	64.29	21.43	3.57	0.00	0.00	0.00	
	60.00	19.78	3.31	0.46	0.00	0.00	0.00	
2,500-9,999	1	46	57	47	68	19	2	148
	0.15	8.53	10.18	2.84	0.30	0.15	0.00	22.16
	0.68	38.51	45.95	12.84	1.35	0.68	0.00	
	20.00	62.64	37.57	8.80	1.75	2.50	0.00	
10,000-24,999	0	49	13	50	64	51	93	212
	0.00	1.95	12.57	13.92	2.99	0.15	0.15	31.74
	0.00	6.13	39.62	43.87	9.43	0.47	0.47	
	0.00	14.29	46.41	43.06	17.54	2.50	4.76	
25,000-49,999	0	53	3	54	19	55	75	142
	0.00	0.45	2.84	11.23	5.69	0.90	0.15	21.26
	0.00	2.11	13.38	52.82	26.76	4.23	0.70	
	0.00	3.30	10.50	34.72	33.33	15.00	4.76	
50,000-99,999	0	0	58	6	59	23	60	89
	0.00	0.00	0.60	3.44	5.84	2.40	1.05	13.32
	0.00	0.00	4.49	25.84	43.82	17.98	7.87	
	0.00	0.00	2.21	10.65	34.21	40.00	33.33	
100,000-249,999	63	1	0	64	0	6	65	40
	0.15	0.00	0.00	0.60	1.80	2.10	1.35	5.99
	2.50	0.00	0.00	10.00	30.00	35.00	22.50	
	20.00	0.00	0.00	1.85	10.53	35.00	42.86	
250,000-499,999	0	0	0	67	1	2	68	6
	0.00	0.00	0.00	0.15	0.30	0.15	0.30	0.90
	0.00	0.00	0.00	16.67	33.33	16.67	33.33	
	0.00	0.00	0.00	0.46	1.75	2.50	9.52	
500,000-999,999	0	0	0	0	1	1	1	3
	0.00	0.00	0.00	0.00	0.15	0.15	0.15	0.45
	0.00	0.00	0.00	0.00	33.33	33.33	33.33	
	0.00	0.00	0.00	0.00	0.88	2.50	4.76	
Total	5	91	181	216	114	40	21	668
	0.75	13.62	27.10	32.34	17.07	5.99	3.14	100.00

Crosstabulations by agency
Weighting and Imputation Cell Collapsing
NSR: 1993 LEMAS Response File

Attachment M
(2 of 3)

Final Dir. File Coll. Type of Agency=Local police

TABLE OF POP BY AVGSWORN

POP(Final Dir. File Population)		AVGSWORN(Final Dir. File Avg. Sworn Exp.)										
Frequency												
Percent												
Row Pct												
Col Pct	1	2-4	5-9	10-24	25-49	50-74	75-99	Total				
Under 2,500	169	106	70	306	71	169	72	22	2	0	0	605
	1.81	22.55	12.45	1.62	0.15	0.00	0.00	44.58				
	17.52	50.58	27.93	3.64	0.33	0.00	0.00					
	92.25	92.73	47.88	6.57	1.28	0.00	0.00					
2,500-9,999	3	73	23	74	181	75	246	76	22	1	0	476
	0.22	1.69	13.34	18.13	1.62	0.07	0.00	35.08				
	0.63	4.83	38.03	51.68	4.62	0.21	0.00					
	2.75	6.97	51.27	73.43	14.10	1.96	0.00					
10,000-24,999	0	0	77	3	78	66	79	105	80	14	81	189
	0.00	0.00	0.72	4.86	7.74	1.03	0.07	13.93				
	0.00	0.00	1.59	34.92	55.56	7.41	0.53					
	0.00	0.00	0.85	19.70	67.31	27.45	4.35					
25,000-49,999	0	1	0	82	1	26	83	31	84	12		71
	0.00	0.07	0.00	0.07	1.92	2.28	0.88	5.23				
	0.00	1.41	0.00	1.41	36.62	43.66	16.90					
	0.00	0.30	0.00	0.30	16.67	60.78	52.17					
50,000-99,999	0	0	0	0	85	1	5	86	9			15
	0.00	0.00	0.00	0.00	0.07	0.37	0.66	1.11				
	0.00	0.00	0.00	0.00	6.67	33.33	60.00					
	0.00	0.00	0.00	0.00	0.64	9.80	39.13					
100,000-249,999	0	0	0	0	0	0	0	1				1
	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.07				
	0.00	0.00	0.00	0.00	0.00	0.00	100.00					
	0.00	0.00	0.00	0.00	0.00	0.00	4.35					
Total	109	330	353	335	156	51	23	1357				
	8.03	24.32	26.01	24.69	11.50	3.76	1.69	100.00				

Crosstabulations by agency
Weighting and Imputation Cell Collapsing
NSR: 1993 LEMAS Response File

Attachment M
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----- Final Dir. File Coll. Type of Agency=Spec police -----

Final Dir. File Avg. Sworn Emp.

AVGSWORN	Frequency	Percent	Cumulative	
			Frequency	Percent
1	87 (61)	35.5	61	35.5
2-4	88 (15)	8.7	76	44.2
5-9	89 (27)	15.7	103	59.9
10-24	90 (43)	25.0	146	84.9
25-49	91 (18)	10.5	164	95.3
50-74	92 (6)	3.5	170	98.8
75-99	(2)	1.2	172	100.0

Crosstabulations by Agency
Variance Estimation Cell Collapsing
SR: 1993 LEMAS Response File

Attachment X
(1 of 4)

Final Dir. File Coll. Type of Agency=Sheriffs department

TABLE OF NEWPOP BY NEWAVG

NEWPOP(Dir. File Population Served)		NEWAVG(Response File Avg. # Sworn Officers)							
Frequency									
Percent									
Row Pct									
Col Pct	50-74	75-99	100-134	135-249	250-499	500-999	1,000 +	Total	
25,000-49,999	0	0	1	3	0	0	0	4	
	0.00	0.00	0.40	1.20	0.00	0.00	0.00	1.61	
	0.00	0.00	25.00	75.00	0.00	0.00	0.00		
	0.00	0.00	2.44	3.09	0.00	0.00	0.00		
50,000-99,999	0	2	3	8	4	13	5	24	
	0.00	0.80	3.21	5.22	0.40	0.00	0.00	9.64	
	0.00	8.33	33.33	54.17	4.17	0.00	0.00		
	0.00	50.00	19.51	13.40	1.49	0.00	0.00		
100,000-249,999	0	6	1	7	23	8	44	9	83
	0.00	0.40	9.24	17.67	5.22	0.80	0.00	33.33	
	0.00	1.20	27.71	53.01	15.66	2.41	0.00		
	0.00	25.00	56.10	45.36	19.40	8.33	0.00		
250,000-499,999	0	11	1	12	6	13	24	14	32
	0.00	0.40	2.41	9.64	12.85	1.61	0.40	27.31	
	0.00	1.47	8.82	35.29	47.06	5.88	1.47		
	0.00	25.00	14.63	24.74	47.76	16.67	6.67		
500,000-999,999	16	1	0	17	2	10	18	19	13
	0.40	0.00	0.80	4.02	7.23	5.22	1.20	18.88	
	2.13	0.00	4.26	21.28	38.30	27.66	6.38		
	100.00	0.00	4.88	10.31	26.87	54.17	20.00		
1,000,000 +	0	0	21	1	22	3	3	23	5
	0.00	0.00	0.40	1.20	1.20	2.01	4.42	23	
	0.00	0.00	4.35	13.04	13.04	21.74	47.83	9.24	
	0.00	0.00	2.44	3.09	4.48	20.83	73.33		
Total	1	4	41	97	67	24	15	249	
	0.40	1.61	16.47	38.96	26.91	9.64	6.02	100.00	

Crosstabulations by Agency
Variance Estimation Cell Collapsing
SR: 1993 LEMAS Response File

Attachment X
(2 of 4)

Final Dir. File Coll. Type of Agency=Local police

TABLE OF NEWPOP BY NEWAVG

NEWPOP(Dir. File Population Served)

NEWAVG(Response File Avg. # Sworn Officers)

Frequency										
Percent										
Row Pct										
Col Pct	1	50-74	75-99	100-134	135-249	250-499	500-999	1,000 +	Total	
Under 2,500	25 ①	0	0	0	0	0	0	0	1	
	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	
	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
2,500-9,999	0	0	0	26 ①	0	0	0	0	1	
	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.21	
	0.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00		
	0.00	0.00	0.00	0.85	0.00	0.00	0.00	0.00		
10,000-24,999	0	27 ①	0	0	0	0	0	0	1	
	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.21	
	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00		
	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00		
25,000-49,999	0	0	28 ⑤	29 ③	30 ⑧	31 ①	0	0	47	
	0.00	0.00	1.06	7.02	1.70	0.21	0.00	0.00	10.00	
	0.00	0.00	10.64	70.21	17.02	2.13	0.00	0.00		
	0.00	0.00	27.78	28.21	4.62	1.16	0.00	0.00		
50,000-99,999	0	0	32 ⑫	33 ⑦	34 ⑩	35 ⑪	0	0	200	
	0.00	0.00	2.55	16.17	21.49	2.34	0.00	0.00	42.55	
	0.00	0.00	6.00	38.00	50.50	5.50	0.00	0.00		
	0.00	0.00	66.67	64.96	58.38	12.79	0.00	0.00		
100,000-249,999	0	0	0	36 ⑦	37 ⑥	38 ⑥	39 ⑦	0	137	
	0.00	0.00	0.00	1.49	13.40	12.77	1.49	0.00	29.15	
	0.00	0.00	0.00	5.11	45.99	43.80	5.11	0.00		
	0.00	0.00	0.00	5.98	36.42	69.77	19.44	0.00		
250,000-499,999	0	0	0	0	0	40 ⑪	41 ⑫	42 ⑨	42	
	0.00	0.00	0.00	0.00	0.00	2.34	4.68	1.91	8.94	
	0.00	0.00	0.00	0.00	0.00	26.19	52.38	21.43		
	0.00	0.00	0.00	0.00	0.00	12.79	61.11	23.68		
500,000-999,999	0	0	43 ①	0	1	2	44 ⑥	45 ⑮	28	
	0.00	0.00	0.21	0.00	0.21	0.43	1.28	3.83	5.96	
	0.00	0.00	3.57	0.00	3.57	7.14	21.43	64.29		
	0.00	0.00	5.56	0.00	0.58	2.33	16.67	47.37		
1,000,000 +	0	0	0	0	0	46 ①	47 ①	48 ⑪	13	
	0.00	0.00	0.00	0.00	0.00	0.21	0.21	2.34	2.77	
	0.00	0.00	0.00	0.00	0.00	7.69	7.69	84.62		
	0.00	0.00	0.00	0.00	0.00	1.16	2.78	28.95		
Total	1	1	18	117	173	86	36	38	470	
	0.21	0.21	3.83	24.89	36.81	18.30	7.66	8.09	100.00	

Crosstabulations by Agency
Variance Estimation Cell Collapsing
SR: 1993 LEMAS Response File

Attachment X
(3 of 4)

----- Final Dir. File Coll. Type of Agency=State police -----

TABLE OF NEWPOP BY NEWAVG

NEWPOP(Dir. File Population Served)		NEWAVG(Response File Avg. # Sworn Officers)				
Frequency						
Percent						
Row Pct						
Col Pct	100-134	135-249	250-499	500-999	1,000 +	Total
10,000-24,999	0	49 (1)	0	0	0	1
	0.00	2.04	0.00	0.00	0.00	2.04
	0.00	100.00	0.00	0.00	0.00	
	0.00	20.00	0.00	0.00	0.00	
25,000-49,999	0	50 (1)	51 (1)	52 (1)	0	3
	0.00	2.04	2.04	2.04	0.00	6.12
	0.00	33.33	33.33	33.33	0.00	
	0.00	20.00	7.14	6.67	0.00	
50,000-99,999	53 (1)	54 (1)	55 (2)	56 (1)	0	5
	2.04	2.04	4.08	2.04	0.00	10.20
	20.00	20.00	40.00	20.00	0.00	
	100.00	20.00	14.29	6.67	0.00	
100,000-249,999	0	57 (1)	58 (6)	59 (4)	60 (4)	15
	0.00	2.04	12.24	8.16	8.16	30.61
	0.00	6.67	40.00	26.67	26.67	
	0.00	20.00	42.86	26.67	28.57	
250,000-499,999	0	0	61 (4)	62 (4)	63 (4)	12
	0.00	0.00	8.16	8.16	8.16	24.49
	0.00	0.00	33.33	33.33	33.33	
	0.00	0.00	28.57	26.67	28.57	
500,000-999,999	0	64 (1)	65 (1)	66 (4)	67 (5)	11
	0.00	2.04	2.04	8.16	10.20	22.45
	0.00	9.09	9.09	36.36	45.45	
	0.00	20.00	7.14	26.67	35.71	
1,000,000 +	0	0	0	68 (1)	69 (1)	2
	0.00	0.00	0.00	2.04	2.04	4.08
	0.00	0.00	0.00	50.00	50.00	
	0.00	0.00	0.00	6.67	7.14	
Total	1	5	14	15	14	49
	2.04	10.20	28.57	30.61	28.57	100.00

Crosstabulations by Agency
Variance Estimation Cell Collapsing
SR: 1993 LEMAS Response File

Attachment X
(4 of 4)

----- Final Dir. File Coll. Type of Agency=Spec police -----

Response File Avg. # Sworn Officers

MEWAVG	Frequency	Percent	Cumulative	Cumulative
			Frequency	Percent
75-99	70 (2)	3.2	2	3.2
100-134	71 (9)	14.3	11	17.5
135-249	72 (32)	50.8	43	68.3
250-499	73 (14)	22.2	57	90.5
500-999	74 (2)	3.2	59	93.7
1,000 +	74 (4)	6.3	63	100.0

Crosstabulations by Agency
Variance Estimation/Cell Collapsing
NSR: 1993 LEMAS Response File

Attachment Y
(1 of 3)

Final Dir. File Coll. Type of Agency=Sheriffs department

TABLE OF NEWPOP BY NEWAVG

NEWPOP(Dir. File Population Served)

NEWAVG(Response File Avg. # Sworn Officers)

Frequency Percent Row Pct Col Pct	1	2-4	5-9	10-24	25-49	50-74	75-99	100-134	135-249	250-499	Total
Under 2,500	75 2	76 19	77 5	2	0	0	0	0	0	0	28
	0.30	2.84	0.75	0.30	0.00	0.00	0.00	0.00	0.00	0.00	4.19
	7.14	67.86	17.86	7.14	0.00	0.00	0.00	0.00	0.00	0.00	
	50.00	22.89	3.31	0.88	0.00	0.00	0.00	0.00	0.00	0.00	
2,500-9,999	1	78 54	79 58	80 32	3	0	0	0	0	0	148
	0.15	8.08	8.68	4.79	0.45	0.00	0.00	0.00	0.00	0.00	22.16
	0.68	36.49	39.19	21.62	2.03	0.00	0.00	0.00	0.00	0.00	
	25.00	65.06	38.41	14.04	2.44	0.00	0.00	0.00	0.00	0.00	
10,000-24,999	1	81 9	82 70	83 101	84 27	85 4	0	0	0	0	212
	0.15	1.35	10.48	15.12	4.04	0.60	0.00	0.00	0.00	0.00	31.74
	0.47	4.25	33.02	47.64	12.74	1.89	0.00	0.00	0.00	0.00	
	25.00	10.84	46.36	44.30	21.95	8.16	0.00	0.00	0.00	0.00	
25,000-49,999	0	86 1	15	87 71	88 41	89 10	90 4	0	0	0	142
	0.00	0.15	2.25	10.63	6.14	1.50	0.60	0.00	0.00	0.00	21.26
	0.00	0.70	10.56	50.00	28.87	7.04	2.82	0.00	0.00	0.00	
	0.00	1.20	9.93	31.14	33.33	20.41	20.00	0.00	0.00	0.00	
50,000-99,999	0	0	91 3	17	92 38	93 19	2 9	3 2	4 1	0	89
	0.00	0.00	0.45	2.54	5.69	2.84	1.35	0.30	0.15	0.00	13.32
	0.00	0.00	3.37	19.10	42.70	21.35	10.11	2.25	1.12	0.00	
	0.00	0.00	1.99	7.46	30.89	38.78	45.00	33.33	33.33	0.00	
100,000-249,999	0	0	0	94 4	95 11	96 15	6 4	7 4	8 2	0	40
	0.00	0.00	0.00	0.60	1.65	2.25	0.60	0.60	0.30	0.00	5.99
	0.00	0.00	0.00	10.00	27.50	37.50	10.00	10.00	5.00	0.00	
	0.00	0.00	0.00	1.75	8.94	30.61	20.00	66.67	66.67	0.00	
250,000-499,999	0	0	0	97 1	2	1	11 2	0	0	0	6
	0.00	0.00	0.00	0.15	0.30	0.15	0.30	0.00	0.00	0.00	0.90
	0.00	0.00	0.00	16.67	33.33	16.67	33.33	0.00	0.00	0.00	
	0.00	0.00	0.00	0.44	1.63	2.04	10.00	0.00	0.00	0.00	
500,000-999,999	0	0	0	0	16 1	0	1	0	0	18 1	3
	0.00	0.00	0.00	0.00	0.15	0.00	0.15	0.00	0.00	0.15	0.45
	0.00	0.00	0.00	0.00	33.33	0.00	33.33	0.00	0.00	33.33	
	0.00	0.00	0.00	0.00	0.81	0.00	5.00	0.00	0.00	100.00	
Total	4	83	151	228	123	49	20	6	3	1	668
	0.60	12.43	22.60	34.13	18.41	7.34	2.99	0.90	0.45	0.15	100.00

Crosstabulations by Agency
Variance Estimation Cell Collapsing
NSR: 1993 LEMAS Response File

Attachment Y
(2 of 3)

Final Dir. File Coll. Type of Agency=Local police

TABLE OF NEWPOP BY NEWAVG

NEWPOP(Dir. File Population Served)

NEWAVG(Response File Avg. # Sworn Officers)

Frequency Percent Row Pct Col Pct	0	1	2-4	5-9	10-24	25-49	50-74	75-99	100-134	Total
Under 2,500	98 (3) 25	111	77 (306)	100 (160)	101 (23)	1	0	0	0	604
	0.22	0.18	22.55	11.79	1.69	0.07	0.00	0.00	0.00	44.51
	0.50	18.38	50.66	26.49	3.81	0.17	0.00	0.00	0.00	
	100.00	98.23	93.29	47.34	6.55	0.66	0.00	0.00	0.00	
2,500-9,999	0	2	102 (20)	103 (176)	104 (256)	105 (22)	1	0	0	477
	0.00	0.15	1.47	12.97	18.87	1.62	0.07	0.00	0.00	35.15
	0.00	0.42	4.19	36.90	53.67	4.61	0.21	0.00	0.00	
	0.00	1.77	6.10	52.07	72.93	14.47	2.08	0.00	0.00	
10,000-24,999	0	0	106 (1)	2	107 (70)	109 (102)	127 (13)	1	0	189
	0.00	0.00	0.07	0.15	5.16	7.52	0.96	0.07	0.00	13.93
	0.00	0.00	0.53	1.06	37.04	53.97	6.88	0.53	0.00	
	0.00	0.00	0.30	0.59	19.94	67.11	27.08	4.55	0.00	
25,000-49,999	0	0	109 (1)	0	2	110 (26)	111 (29)	28 (12)	29 (1)	71
	0.00	0.00	0.07	0.00	0.15	1.92	2.14	0.88	0.07	5.23
	0.00	0.00	1.41	0.00	2.82	36.62	40.85	16.90	1.41	
	0.00	0.00	0.30	0.00	0.57	17.11	60.42	54.55	50.00	
50,000-99,999	0	0	0	0	0	112 (1)	5	32 (8)	33 (1)	15
	0.00	0.00	0.00	0.00	0.00	0.07	0.37	0.59	0.07	1.11
	0.00	0.00	0.00	0.00	0.00	6.67	33.33	53.33	6.67	
	0.00	0.00	0.00	0.00	0.00	0.66	10.42	36.36	50.00	
100,000-249,999	0	0	0	0	0	0	0	1	0	1
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.55	0.00	
Total	3	113	328	338	351	152	48	22	2	1357
	0.22	8.33	24.17	24.91	25.87	11.20	3.54	1.62	0.15	100.00

Crosstabulations by Agency
Variance Estimation Cell Collapsing
NSR: 1993 LEMAS Response File

Attachment Y
(3 of 3)

----- Final Dir. File Coll. Type of Agency=Spec police -----

Response File Avg. # Sworn Officers

NEMAVG	Frequency	Percent	Cumulative	
			Frequency	Percent
1	113 (53)	30.8	53	30.8
2-4	114 (20)	11.6	73	42.4
5-9	115 (22)	12.8	95	55.2
10-24	116 (49)	28.5	144	83.7
25-49	117 (21)	12.2	165	95.9
50-74	118 (5)	2.9	170	98.8
75-99	70 (1)	0.6	171	99.4
135-249	72 (1)	0.6	172	100.0