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**Section 3**

**Standard Errors Tables**

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Table 1

Standard Errors of Agencies and of Participants by Percentage Growth

Agencies

Percentage Growth in Participants	No.	Pct.
Less than 15%	50.18	2.82
15% to 33%	52.49	2.95
33% to 50%	48.27	2.72
50% to 100%	54.82	3.08
Greater than 100%	31.79	1.79
Not Applicable	21.83	1.23
Total	0.00	0.00

Participants

Percentage Growth in Participants	No.	Pct.
Less than 15%	80172.51	1.49
15% to 33%	104297.3	1.93
33% to 50%	98918.57	1.83
50% to 100%	122063.9	2.26
Greater than 100%	72516.40	1.34
Not Applicable	17909.05	0.33
Total	0.00	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 2  
Standard Errors of Agencies and of Participants by Size of WIC Local Agency  
Agencies

Total Number of Sites Providing WIC Services	Caseload Size												Total		
	0-99	100-999	1000-1999	2000-9999	10000-24999	25000-49999	50000 or More	No.	Pct.	No.	Pct.	No.		Pct.	
1 Site	51.76	9.10	53.06	8.55	21.86	4.39	11.95	2.40	0.00	0.00	0.00	0.00	0.00	63.88	0.00
2-3 Sites	0.00	0.00	44.89	5.81	29.18	4.97	21.28	3.95	0.00	0.00	0.00	0.00	0.00	55.90	0.00
4-5 Sites	0.00	0.00	25.99	7.74	18.20	6.39	19.05	6.92	1.62	0.62	0.00	0.00	0.00	36.26	0.00
6-10 Sites	0.00	0.00	15.64	5.08	19.83	5.84	23.06	6.33	7.07	2.41	0.03	0.04	0.00	36.68	0.00
11-25 Sites	0.00	0.00	9.06	4.96	10.22	5.36	15.79	6.37	6.56	4.25	2.39	1.47	0.03	22.08	0.00
Over 25 Sites	0.00	0.00	0.00	0.00	7.43	21.37	0.03	1.45	2.91	13.14	0.09	4.36	0.12	8.02	0.00

Participants

Total Number of Sites Providing WIC Services	Caseload Size												Total		
	0-99	100-999	1000-1999	2000-9999	10000-24999	25000-49999	50000 or More	No.	Pct.	No.	Pct.	No.		Pct.	
1 Site	3954.61	1.14	29312.00	6.77	28742.67	7.12	28376.78	7.03	0.00	0.00	0.00	0.00	0.00	46870.82	0.00
2-3 Sites	0.00	0.00	26314.75	3.16	40064.67	4.58	71069.04	5.10	0.00	0.00	0.00	0.00	0.00	84529.16	0.00
4-5 Sites	0.00	0.00	16621.43	2.41	31648.72	4.66	80209.74	6.04	28369.76	4.00	0.00	0.00	0.00	89562.00	0.00
6-10 Sites	0.00	0.00	10835.77	0.86	27315.27	2.13	91664.50	5.53	92691.47	5.76	641.65	0.32	0.00	129486.9	0.00
11-25 Sites	0.00	0.00	8103.49	0.52	18533.44	1.17	84868.06	4.61	81099.64	4.53	69050.18	3.90	940.62	122855.6	0.00
Over 25 Sites	0.00	0.00	0.00	0.00	10009.02	1.34	65.30	0.04	51049.38	5.74	2051.24	1.17	7937.81	45352422.27	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 3

Standard Errors of Agencies and of Participants by  
Caseload Change Since 1988 and Agency Sponsorship

Agencies

Sponsorship Type	Caseload Change Since 1988 (FMS-191)									
	Decreased			Stayed About the Same			Increased			Total
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Health Agencies	42.96	2.81	27.01	1.77	51.26	2.90	33.49	0.00		
Hospitals	0.00	0.00	0.00	0.00	15.15	0.00	15.15	0.00		
CAA	3.13	2.49	0.00	0.00	24.95	2.49	25.17	0.00		
Other	0.00	0.00	0.00	0.00	21.21	0.00	21.21	0.00		

Participants

Sponsorship Type	Caseload Change Since 1988 (FMS-191)									
	Decreased			Stayed About the Same			Increased			Total
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Health Agencies	29219.72	0.68	34110.09	0.79	109504.5	1.01	101692.4	0.00		
Hospitals	0.00	0.00	0.00	0.00	64232.12	0.00	64232.12	0.00		
CAA	2963.80	0.87	0.00	0.00	68368.59	0.87	68483.00	0.00		
Other	0.00	0.00	0.00	0.00	73225.51	0.00	73225.51	0.00		

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 4 (Row Pcts)

Standard Errors of Agencies and of Participants by Operating Capacity and Percentage Growth

Agencies

Growth in Participants Served by Agency (1988-1992)	Current Operating Level							
	Below Capacity		At Capacity		Above Capacity		Total	
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Less than 15%	40.11	9.03	44.61	9.26	15.55	4.21	50.18	0.00
15% to 33%	20.65	4.60	41.85	6.77	25.42	5.86	52.49	0.00
33% to 50%	36.01	8.67	25.96	7.26	24.38	6.93	48.27	0.00
50% to 100%	29.83	5.40	51.19	6.75	19.14	4.18	54.82	0.00
Greater than 100%	21.23	11.15	19.50	10.57	14.41	8.94	31.79	0.00
Not Applicable	15.77	26.24	10.93	22.66	10.50	21.28	21.83	0.00

Participants

Growth in Participants Served by Agency (1988-1992)	Current Operating Level							
	Below Capacity		At Capacity		Above Capacity		Total	
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Less than 15%	52930.09	6.69	62867.87	6.75	36552.58	5.39	80172.51	0.00
15% to 33%	66963.87	4.67	72172.63	5.08	59849.03	4.80	104297.3	0.00
33% to 50%	69396.10	5.80	59203.06	4.99	64516.52	5.42	98918.57	0.00
50% to 100%	89870.14	4.28	93732.47	4.25	85290.61	4.38	122063.9	0.00
Greater than 100%	68162.98	9.85	54727.15	8.89	46588.58	6.66	72516.40	0.00
Not Applicable	5194.20	14.12	14780.66	23.39	8649.62	20.96	17909.05	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 4 (Column Pcts)

Standard Errors of Agencies and of Participants by Operating Capacity and Percentage Growth

Agencies

Growth in Participants Served by Agency (1988-1992)	Current Operating Level						
	Below Capacity	At Capacity	Above Capacity	Total			
	No.	Pct.	No.	Pct.	No.	Pct.	No.
Less than 15%	40.11	6.31	44.61	4.85	15.55	3.91	50.18
15% to 33%	20.65	4.07	41.85	4.68	25.42	6.56	52.49
33% to 50%	36.01	6.34	25.96	2.94	24.38	6.33	48.27
50% to 100%	29.83	5.14	51.19	4.93	19.14	4.48	54.82
Greater than 100%	21.23	3.77	19.50	2.18	14.41	3.97	31.79
Not Applicable	15.77	2.87	10.93	1.23	10.50	2.92	21.83
Total	56.68	0.00	61.41	0.00	37.76	0.00	0.00

Participants

Growth in Participants Served by Agency (1988-1992)	Current Operating Level						
	Below Capacity	At Capacity	Above Capacity	Total			
	No.	Pct.	No.	Pct.	No.	Pct.	No.
Less than 15%	52930.09	3.13	62867.87	2.63	36552.58	2.29	80172.51
15% to 33%	66963.87	3.94	72172.63	2.93	59849.03	3.82	104297.3
33% to 50%	69396.10	4.00	59203.06	2.66	64516.52	3.84	98918.57
50% to 100%	89870.14	4.84	93732.47	3.63	85290.61	4.31	122063.9
Greater than 100%	68162.98	3.81	54727.15	2.33	46588.58	2.90	72516.40
Not Applicable	5194.20	0.32	14780.66	0.67	8649.62	0.56	17909.05
Total	56.68	0.00	61.41	0.00	37.76	0.00	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 5

Standard Errors of Agencies and Affected Participants by Agencies' Perceived Impact of Caseload Fluctuations

Agencies

Caseload Fluctuation Factors	Perceived Impact on Agency Operations														
	Impact			No Impact			Not Applicable			Don't Know			Total		
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	
Caseload Increases	52.93	2.98	48.23	2.71	16.54	0.93	15.77	0.89							0.00
Caseload Decreases	53.98	3.04	57.77	3.25	63.32	3.56	15.77	0.89							0.00
Reprioritizing or Targeting Caseload	58.97	3.32	52.90	2.98	56.90	3.20	15.77	0.89							0.00
Other	11.78	0.66	11.68	0.66	12.53	0.71	15.77	0.89							0.00

Participants

Caseload Fluctuation Factors	Perceived Impact on Agency Operations														
	Impact			No Impact			Not Applicable			Don't Know			Total		
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	
Caseload Increases	55441.11	1.03	53425.49	0.99	13257.21	0.25	5194.20	0.10							0.00
Caseload Decreases	128510.66	2.36	105147.29	1.95	127523.08	2.36	5194.20	0.10							0.00
Reprioritizing or Targeting Caseload	119364.01	2.21	79314.45	1.47	99362.17	1.84	5194.20	0.10							0.00
Other	47786.62	0.89	6193.64	0.11	47826.55	0.89	5194.20	0.10							0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants



Table 12

Standard Errors of Agencies and Affected Participants by Degree of Difficulty Experienced by Agency in Recruiting Professional, Paraprofessional, and Clerical/Support Staff

Agencies

Degree of Difficulty Experienced by Agencies in Recruiting Staff	Professional Staff			Paraprofessional Staff			Clerical/Support Staff		
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	
No Vacancies	59.18	3.33	63.79	3.59	60.99	3.43			
Not Difficult	55.17	3.10	54.72	3.08	63.89	3.60			
Difficult	61.13	3.44	41.05	2.31	38.05	2.14			
Not Applicable	0.00	0.00	30.69	1.73	0.00	0.00			
Don't Know	5.05	0.28	0.00	0.00	12.68	0.71			
Total	0.00	0.00	0.00	0.00	0.00	0.00			

Affected Participants

Degree of Difficulty Experienced by Agencies in Recruiting Staff	Professional Staff			Paraprofessional Staff			Clerical/Support Staff		
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	
No Vacancies	87893.92	1.63	126110.80	2.34	96942.89	1.80			
Not Difficult	93827.45	1.74	126200.39	2.34	128192.80	2.38			
Difficult	113207.07	2.10	118578.27	2.20	100514.34	1.86			
Not Applicable	0.00	0.00	57783.22	1.07	0.00	0.00			
Don't Know	10454.23	0.19	0.00	0.00	11686.81	0.22			
Total	0.00	0.00	0.00	0.00	0.00	0.00			

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 7

Standard Errors of Agencies and Affected Participants by Agencies' Perceived Impact of New Program Requirements

Agencies

New Program Requirements	Perceived Impact on Agency Operations														
	Impact			No Impact			Not Applicable			Don't Know			Total		
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	
Breastfeeding Promotion Requirements	41.86	2.36	29.58	1.66	27.70	1.56	15.77	0.89	0.00	0.00	0.00	0.00	0.00	0.00	
Drug Abuse Education Requirements	59.32	3.34	56.83	3.20	36.98	2.08	15.77	0.89	0.00	0.00	0.00	0.00	0.00	0.00	
Homeless Service Requirements	57.44	3.23	65.83	3.70	38.96	2.19	15.77	0.89	0.00	0.00	0.00	0.00	0.00	0.00	
Vendor Management Initiatives	63.08	3.55	59.89	3.37	43.90	2.47	15.77	0.89	0.00	0.00	0.00	0.00	0.00	0.00	
Other	25.71	1.45	11.45	0.64	32.25	1.81	15.77	0.89	0.00	0.00	0.00	0.00	0.00	0.00	

Participants

New Program Requirements	Perceived Impact on Agency Operations														
	Impact			No Impact			Not Applicable			Don't Know			Total		
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	
Breastfeeding Promotion Requirements	69749.04	1.29	68931.46	1.28	8419.73	0.16	5194.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00	
Drug Abuse Education Requirements	122815.66	2.28	120165.40	2.23	42963.17	0.80	5194.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00	
Homeless Service Requirements	140784.07	2.61	139915.77	2.59	63088.59	1.17	5194.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00	
Vendor Management Initiatives	149189.23	2.76	145240.02	2.69	81051.61	1.50	5194.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00	
Other	62544.08	1.16	33241.25	0.62	70797.59	1.31	5194.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00	

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 8

Standard Errors of Agencies and Affected Participants by Agencies' Perceived Impact of Other Initiatives and Factors

Agencies

Other Initiatives and Factors	Perceived Impact on Agency Operations														
	Impact			No Impact			Not Applicable			Don't Know			Total		
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	
Medicaid Expansion	55.42	3.12	54.46	3.06	18.97	1.07	15.77	0.89	15.77	0.89	0.00	0.00	0.00	0.00	
Coordination/Integration of Services	64.12	3.61	53.02	2.98	47.50	2.67	15.77	0.89	15.77	0.89	0.00	0.00	0.00	0.00	
Other Initiatives	10.85	0.61	2.75	0.15	19.31	1.09	15.77	0.89	15.77	0.89	0.00	0.00	0.00	0.00	
Shortages of Physicians	58.04	3.27	62.05	3.49	47.54	2.68	15.77	0.89	15.77	0.89	0.00	0.00	0.00	0.00	
Shortages of Nutritionists	62.78	3.53	53.07	2.99	49.87	2.81	15.77	0.89	15.77	0.89	0.00	0.00	0.00	0.00	
Increases in Non-English Speaking Pop.	62.55	3.52	61.11	3.44	58.08	3.27	15.77	0.89	15.77	0.89	0.00	0.00	0.00	0.00	
Computerization/Automation Initiatives	63.39	3.57	56.25	3.17	45.61	2.57	15.77	0.89	15.77	0.89	0.00	0.00	0.00	0.00	
Agency Reorganization	57.30	3.22	56.74	3.19	60.56	3.41	15.77	0.89	15.77	0.89	0.00	0.00	0.00	0.00	
Other Factors	13.21	0.74	9.51	0.53	22.64	1.27	15.77	0.89	15.77	0.89	0.00	0.00	0.00	0.00	

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 8

Standard Errors of Agencies and Affected Participants by Agencies' Perceived Impact of Other Initiatives and Factors

Participants

Other Initiatives and factors	Perceived Impact on Agency Operations													
	Impact			No Impact			Not Applicable			Don't Know			Total	
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Medicaid Expansion	111033.87	2.06	108795.37	2.02	33439.84	0.62	5194.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00
Coordination/Integration of Services	139366.93	2.58	123435.72	2.29	97067.01	1.80	5194.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00
Other Initiatives	39129.44	0.73	37747.38	0.70	54649.44	1.01	5194.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00
Shortages of Physicians	125549.02	2.33	132802.55	2.46	118585.29	2.20	5194.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00
Shortages of Nutritionists	119400.17	2.21	106647.54	1.98	84179.46	1.56	5194.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00
Increases in Non-English Speaking Pop.	118686.74	2.20	101099.86	1.87	77779.13	1.44	5194.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00
Computerization/Automation Initiatives	105223.38	1.95	81250.20	1.51	92486.40	1.71	5194.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00
Agency Reorganization	134739.92	2.50	125698.50	2.33	134612.56	2.49	5194.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00
Other factors	59689.83	1.11	7619.42	0.14	60425.92	1.12	5194.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 9  
Standard Errors of Agencies and Affected Participants by  
Percentage of Clinics/Sites Within Agency Having Selected Operating Characteristics

Agencies

Percentage of Clinics/Sites Within Agencies Having Selected Operating Characteristics	Providing Certification, Nutrition Educ.		Providing Health Care Services on Site		Providing Social Services on Site		Operating Part Time		Extended Hours		Established Since 1988		Eliminated or Consolidated Since 1988	
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
No Sites	7.43	0.42	40.41	2.27	56.16	3.16	54.07	3.04	59.04	3.32	61.42	3.46	40.36	2.27
Less than 33.3% of Sites	3.61	0.20	25.94	1.46	33.97	1.91	20.89	1.18	41.89	2.36	42.51	2.39	27.59	1.55
33.3% to 66.6% of Sites	25.58	1.44	40.76	2.29	38.86	2.19	50.54	2.84	30.82	1.73	36.39	2.05	17.06	0.96
66.7% to 99% of Sites	22.53	1.27	22.33	1.26	13.51	0.76	30.77	1.73	6.26	0.35	20.45	1.15	3.49	0.20
All Sites	34.01	1.91	58.30	3.28	56.92	3.20	71.11	4.00	41.21	2.32	58.06	3.27	22.77	1.28
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Participants

Percentage of Clinics/Sites Within Agencies Having Selected Operating Characteristics	Providing Certification, Nutrition Educ.		Providing Health Care Services on Site		Providing Social Services on Site		Operating Part Time		Extended Hours		Established Since 1988		Eliminated or Consolidated Since 1988	
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
No Sites	10009.02	0.19	71601.14	1.33	104710.71	1.94	85736.91	1.59	128332.03	2.38	105219.60	1.95	136736.11	2.53
Less than 33.3% of Sites	35172.14	0.65	99712.41	1.85	126797.25	2.35	113599.94	2.11	147221.10	2.73	127007.17	2.35	124919.78	2.31
33.3% to 66.6% of Sites	59586.76	1.10	98995.20	1.83	100386.98	1.86	110865.49	2.05	88934.92	1.65	118889.65	2.20	77800.18	1.44
66.7% to 99% of Sites	79807.16	1.48	110720.33	2.05	80289.07	1.49	119461.69	2.21	42919.99	0.80	99273.12	1.84	29717.83	0.55
All Sites	97500.35	1.81	119664.06	2.22	85148.14	1.58	89192.33	1.65	59251.09	1.10	103488.38	1.92	31276.89	0.58
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 10

Standard Errors of Agencies and Affected Participants by Sufficiency and Appropriateness of Professional, Paraprofessional, and Clerical Support Staff Agencies

Number and Appropriateness of Staff	Suitability of Staff																		
	More than Sufficient			Sufficient			Less than Sufficient			Not Applicable			Don't Know			Total			
	No.	Pct.		No.	Pct.		No.	Pct.		No.	Pct.		No.	Pct.		No.	Pct.		
Sufficiency of Number of Staff																			
Professional	58.28	3.28		58.50	3.29		52.15	2.93		19.63	1.10		3.44	0.19		0.00	0.00		0.00
Paraprofessional	31.23	1.76		52.07	2.93		53.15	2.99		58.69	3.30		0.00	0.00		0.00	0.00		0.00
Clerical/Support	36.97	2.08		63.25	3.56		53.75	3.02		34.22	1.93		0.00	0.00		0.00	0.00		0.00
Appropriateness of Skills/Experience in Providing Nutrition Education																			
Professional	64.87	3.65		62.39	3.51		33.74	1.90		22.39	1.26		0.00	0.00		0.00	0.00		0.00
Paraprofessional	36.75	2.07		50.02	2.81		28.97	1.63		52.42	2.95		0.00	0.00		0.00	0.00		0.00
Clerical/Support	47.48	2.67		58.65	3.30		31.24	1.76		58.91	3.31		5.05	0.28		0.00	0.00		0.00
Appropriateness of Skills/Experience in Providing Non-Nutrition Services																			
Professional	55.43	3.12		55.16	3.10		28.32	1.59		21.69	1.22		3.44	0.19		0.00	0.00		0.00
Paraprofessional	37.50	2.11		55.76	3.14		26.27	1.48		55.54	3.13		3.44	0.19		0.00	0.00		0.00
Clerical/Support	46.68	2.63		63.42	3.57		37.96	2.14		47.53	2.67		3.44	0.19		0.00	0.00		0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 10

Number and Percentage of Agencies and Affected Participants by Sufficiency and Appropriateness of Professional, Paraprofessional, and Clerical Support Staff

Participants

Number and Appropriateness of Staff	Suitability of Staff																			
	More than Sufficient			Sufficient			Less than Sufficient			Not Applicable			Don't Know			Total				
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.		
Sufficiency of Number of Staff																				
Professional	86421.20	1.60	119783.32	2.22	125524.19	2.33	21775.16	0.40	17712.08	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Paraprofessional	57843.66	1.07	113523.84	2.10	130907.81	2.43	123220.40	2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Clerical/Support	83884.27	1.55	124016.93	2.30	128647.73	2.38	22381.73	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Appropriateness of Skills/Experience in Providing Nutrition Education																				
Professional	122982.41	2.28	132328.19	2.45	91121.07	1.69	30990.34	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Paraprofessional	81129.86	1.50	128510.66	2.38	103858.59	1.92	124293.24	2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Clerical/Support	89293.79	1.65	144391.68	2.68	109261.09	2.02	140710.68	2.61	10454.23	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Appropriateness of Skills/Experience in Providing Non-Nutrition Services																				
Professional	124512.88	2.31	142360.95	2.64	95572.70	1.77	45386.76	0.84	17712.08	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Paraprofessional	81303.63	1.51	133777.71	2.48	76366.31	1.42	126972.09	2.35	17712.08	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Clerical/Support	90510.18	1.68	139900.65	2.59	118326.79	2.19	79235.12	1.47	17712.08	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 11

Standard Errors of Agencies and Affected Participants by Ratio of Vacant Positions to Current Full-Time Employees for Professional, Paraprofessional, and Clerical/Support Staff

Agencies

Ratio of Vacant Positions to Current Full-Time Employees	Professional		Paraprofessional		Clerical/Support	
	No.	Pct.	No.	Pct.	No.	Pct.
0.00	0.00	0.00	0.00	0.00	0.00	0.00
Less than 0.10	8.51	0.48	6.45	0.36	9.15	0.52
0.10 to 0.25	24.91	1.40	15.13	0.85	21.60	1.22
0.25 to 0.50	25.70	1.45	19.55	1.10	20.42	1.15
More than 0.50	43.05	2.42	55.94	3.15	48.55	2.73
Not Applicable	24.29	1.37	54.94	3.09	38.54	2.17
Don't Know	10.02	0.56	4.72	0.27	10.02	0.56
Total	0.00	0.00	0.00	0.00	0.00	0.00

Affected Participants

Ratio of Vacant Positions to Current Full-Time Employees	Professional		Paraprofessional		Clerical/Support	
	No.	Pct.	No.	Pct.	No.	Pct.
0.00	0.00	0.00	0.00	0.00	0.00	0.00
Less than 0.10	83532.95	1.55	63698.61	1.18	107662.63	2.00
0.10 to 0.25	113637.71	2.11	80335.48	1.49	98233.75	1.82
0.25 to 0.50	81139.03	1.50	58155.59	1.08	61006.05	1.13
More than 0.50	130912.13	2.43	129811.23	2.41	123616.51	2.29
Not Applicable	41968.58	0.78	116102.33	2.15	51862.11	0.96
Don't Know	19671.57	0.36	13706.21	0.25	19671.57	0.36
Total	0.00	0.00	0.00	0.00	0.00	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants



Table 12

Standard Errors of Agencies and Affected Participants by Degree of Difficulty Experienced by Agency in Recruiting Professional, Paraprofessional, and Clerical/Support Staff

Agencies

Degree of Difficulty Experienced by Agencies in Recruiting Staff	Professional Staff			Paraprofessional Staff			Clerical/Support Staff		
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	
No Vacancies	59.18	3.33	63.79	3.59	60.99	3.43			
Not Difficult	55.17	3.10	54.72	3.08	63.89	3.60			
Difficult	61.13	3.44	41.05	2.31	38.05	2.14			
Not Applicable	0.00	0.00	30.69	1.73	0.00	0.00			
Don't Know	5.05	0.28	0.00	0.00	12.68	0.71			
Total	0.00	0.00	0.00	0.00	0.00	0.00			

Affected Participants

Degree of Difficulty Experienced by Agencies in Recruiting Staff	Professional Staff			Paraprofessional Staff			Clerical/Support Staff		
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	
No Vacancies	87893.92	1.63	126110.80	2.34	96942.89	1.80			
Not Difficult	93827.45	1.74	126200.39	2.34	128192.80	2.38			
Difficult	113207.07	2.10	118578.27	2.20	100514.34	1.86			
Not Applicable	0.00	0.00	57783.22	1.07	0.00	0.00			
Don't Know	10454.23	0.19	0.00	0.00	11686.81	0.22			
Total	0.00	0.00	0.00	0.00	0.00	0.00			

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 13

Standard Errors of Agencies and Affected Participants by Degree of Difficulty Experienced by Agency in Retaining Professional, Paraprofessional, and Clerical/Support Staff

Agencies

Degree of Difficulty Experienced by Agencies in Retaining Staff	Professional Staff			Paraprofessional Staff			Clerical/Support Staff		
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	
Not Difficult	50.71	2.85	47.34	2.66	44.10	2.48			
Difficult	52.92	2.98	59.88	3.37	47.86	2.69			
Not Applicable	16.24	0.91	51.51	2.90	19.28	1.08			
Don't Know	5.05	0.28	0.00	0.00	5.05	0.28			
Total	0.00	0.00	0.00	0.00	0.00	0.00			

Affected Participants

Degree of Difficulty Experienced by Agencies in Retaining Staff	Professional Staff			Paraprofessional Staff			Clerical/Support Staff		
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	
Not Difficult	140832.64	2.61	91639.68	1.70	107046.88	1.98			
Difficult	141523.40	2.62	130704.90	2.42	107987.50	2.00			
Not Applicable	17376.95	0.32	102640.58	1.90	8631.81	0.16			
Don't Know	10454.23	0.19	0.00	0.00	10454.23	0.19			
Total	0.00	0.00	0.00	0.00	0.00	0.00			

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 14

## Standard Errors of Agencies and Affected Participants by Languages Available at Agency

## Agencies

Languages	Interpreters Available		Nutrition Education Provided	
	No.	Pct.	No.	Pct.
Spanish	58.06	3.27	62.33	3.51
Vietnamese	19.75	1.11	26.12	1.47
Cambodian/Khmer	12.22	0.69	25.86	1.46
Laotian	21.38	1.20	24.95	1.40
Thai	7.87	0.44	16.38	0.92
Hmong	40.21	2.26	22.27	1.25
Chinese	9.93	0.56	17.85	1.00
Haitian/Creole	12.71	0.72	14.08	0.79
French	19.82	1.12	17.09	0.96
Portugese	13.85	0.78	16.43	0.92
Native American Language	26.83	1.51	22.65	1.27
Sign Language	27.18	1.53	21.73	1.22
Other	37.43	2.11	21.45	1.21

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 14

## Number and Percentage of Agencies and Affected Participants by Languages Available at Agency

## Affected Participants

Languages	Interpreters Available		Nutrition Education Provided	
	No.	Pct.	No.	Pct.
Spanish	103441.97	1.92	99384.29	1.84
Vietnamese	70308.66	1.30	86030.48	1.59
Cambodian/Khmer	54555.53	1.01	97469.59	1.81
Laotian	71128.94	1.32	87821.07	1.63
Thai	61045.99	1.13	62868.95	1.16
Hmong	36682.10	0.68	73805.10	1.37
Chinese	91202.56	1.69	70861.81	1.31
Haitian/Creole	72448.94	1.34	73371.21	1.36
French	90098.42	1.67	67423.65	1.25
Portugese	66190.54	1.23	50610.10	0.94
Native American Language	63695.70	1.18	46877.84	0.87
Sign Language	109179.61	2.02	94533.86	1.75
Other	95034.66	1.76	85803.29	1.59

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 15

Standard Errors of Agencies and Affected Participants by  
Perceived Adequacy of Current Space

	Perceived Adequacy of Current Space								
	Adequate			Inadequate			Total		
	No.	Pct.	No.	Pct.	No.	Pct.			
Agencies	58.59	3.30	58.59	3.30	0.00	0.00			
Affected Participants	103018.34	1.91	103018.34	1.91	0.00	0.00			

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 16  
Standard Errors of Agencies and Affected Participants by  
Type of Service and Estimated Typical Number of Minutes Waiting for Service

Agencies

Typical Number of Minutes Waiting for Service	Certification		Group Nutrition Education		Individual Nutrition Education		Food Instrument Issuance		Food Pick Up	
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
0 to 5 minutes	54.44	3.06	55.54	3.13	59.65	3.36	55.78	3.14	36.79	2.07
5 to 10 minutes	60.92	3.43	40.93	2.30	59.63	3.36	57.64	3.24	15.54	0.87
10 to 15 minutes	54.00	3.04	23.70	1.33	48.39	2.72	40.75	2.29	15.17	0.85
15 to 30 minutes	30.75	1.75	22.71	1.26	32.97	1.86	19.44	1.09	7.46	0.42
More than 30 minutes	32.02	1.80	14.31	0.81	15.12	0.85	8.75	0.49	6.94	0.39
Not Applicable	0.00	0.00	53.98	3.04	13.22	0.74	41.11	2.31	43.46	2.45
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Participants

Typical Number of Minutes Waiting for Service	Certification		Group Nutrition Education		Individual Nutrition Education		Food Instrument Issuance		Food Pick Up	
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
0 to 5 minutes	82326.82	1.53	116452.02	2.16	105410.10	1.95	107805.10	2.00	67336.77	1.25
5 to 10 minutes	106382.56	1.97	92772.96	1.72	126063.31	2.34	120038.04	2.22	60807.46	1.13
10 to 15 minutes	106585.48	1.98	114960.41	2.13	119157.32	2.21	116603.67	2.16	57933.25	1.07
15 to 30 minutes	108518.53	2.01	86196.70	1.60	112552.46	2.09	116832.48	2.16	60456.14	1.12
More than 30 minutes	115122.85	2.13	49345.69	0.91	66098.26	1.22	65475.49	1.21	41208.74	0.76
Not Applicable	0.00	0.00	85294.39	1.58	61215.44	1.13	54382.31	1.01	115114.75	2.13
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 17  
Standard Errors of Agencies and Affected Participants by  
Type of Service and Estimated Typical Number of Minutes Receiving Service

Agencies

Typical Number of Minutes Receiving Service	Certification		Group Nutrition Educ. (not high risk)		Group Nutrition Educ. (high risk)		Individual Nutrition Educ. (not high risk)		Individual Nutrition Educ. (high risk)		Food Instrument Issuance		Food Pick Up	
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
0 to 5 minutes	9.23	0.52	5.64	0.32	0.00	0.00	40.17	2.26	30.87	1.74	53.73	3.02	26.13	1.47
5 to 10 minutes	34.17	1.92	26.42	1.49	22.96	1.29	59.70	3.36	45.99	2.59	62.58	3.52	24.26	1.37
10 to 15 minutes	34.02	1.91	38.00	2.14	19.11	1.08	58.40	3.29	58.87	3.31	41.87	2.36	10.17	0.57
15 to 30 minutes	58.69	3.30	58.96	3.32	43.53	2.45	37.93	2.13	50.45	2.84	15.55	0.88	5.29	0.30
More than 30 minutes	61.88	3.48	44.99	2.53	39.32	2.21	12.94	0.73	30.68	1.73	15.64	0.88	0.03	0.00
Not Applicable	0.00	0.00	55.45	3.12	57.55	3.24	26.50	1.49	14.86	0.84	41.49	2.34	37.01	2.08
Don't Know	2.60	0.15	2.60	0.15	2.60	0.15	2.60	0.15	2.60	0.15	2.60	0.15	2.60	0.15
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Participants

Typical Number of Minutes Receiving Service	Certification		Group Nutrition Educ. (not high risk)		Group Nutrition Educ. (high risk)		Individual Nutrition Educ. (not high risk)		Individual Nutrition Educ. (high risk)		Food Instrument Issuance		Food Pick Up	
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
0 to 5 minutes	71291.91	1.32	37407.94	0.69	0.00	0.00	100929.87	1.87	67432.83	1.25	146975.02	2.72	90501.54	1.68
5 to 10 minutes	74236.82	1.38	73281.09	1.36	56863.11	1.05	129696.28	2.40	121129.23	2.24	125852.85	2.33	60257.01	1.12
10 to 15 minutes	112618.84	2.09	114803.91	2.13	68089.05	1.26	120373.71	2.23	114395.39	2.12	92550.08	1.71	39165.06	0.73
15 to 30 minutes	142353.94	2.64	139514.26	2.59	103542.35	1.92	92822.61	1.72	123334.27	2.29	79332.80	1.47	35751.73	0.66
More than 30 minutes	118443.36	2.19	61009.83	1.13	71056.08	1.32	51448.73	0.95	79106.15	1.47	26710.32	0.49	635.72	0.01
Not Applicable	0.00	0.00	83675.42	1.55	127552.23	2.36	58449.70	1.08	26616.42	0.49	50657.59	0.94	114256.16	2.12
Don't Know	31818.17	0.59	31818.17	0.59	31818.17	0.59	31818.17	0.59	31818.17	0.59	31818.17	0.59	31818.17	0.59
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 18

Number and Percentage of Principal Clinics by Method of Obtaining Hematological Measurements

Methods	Number of Principal Clinic Sites									
	Typically Used		Not Used		Don't Know		Total			
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
On-Site by WIC Staff	198.30	2.41	134.36	2.32	83.49	1.42	156.37	0.00		
On-Site by Non-WIC Staff	150.65	2.60	193.23	2.74	138.65	2.34	156.37	0.00		
Results Brought in By Applicant	184.67	3.17	194.88	2.96	143.76	2.41	156.37	0.00		
Results Brought in By Someone Other than Client	99.24	1.72	213.84	2.98	157.86	2.65	156.37	0.00		
Other	52.19	0.89	44.94	0.76	167.14	1.17	156.37	0.00		
Coordinated with Lead Screening	121.46	2.15	224.76	2.97	119.05	2.06	156.37	0.00		

NOTE: Based on 1777 local agencies



Table 19

Number and Percentage of Principal Clinics by Specified Health Services Available on Site

Health Service	Number of Principal Clinic Sites											
	Available on Site			Not Available on Site			Don't Know			Total		
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Dental Care	95.17	1.70	198.19	2.25	82.97	1.40	156.37	0.00				
Obstetrical/Gynecological Care	132.83	2.40	192.44	2.49	70.10	1.17	156.37	0.00				
Breastfeeding Support Program	187.70	2.48	136.60	2.28	80.06	1.35	156.37	0.00				
Pediatric Care	139.02	2.58	200.31	2.69	65.75	1.11	156.37	0.00				
Family Planning Services	156.82	2.60	185.18	2.74	73.54	1.23	156.37	0.00				
Immunizations	167.02	2.31	139.38	2.19	56.94	0.97	156.37	0.00				
EPSDT	138.35	2.25	178.30	2.51	103.16	1.81	156.37	0.00				
Other Health Screening	161.10	2.66	177.63	2.62	93.07	1.56	156.37	0.00				
Medicaid Screening	132.58	2.45	196.74	2.61	89.32	1.49	156.37	0.00				

NOTE: Based on 1777 local agencies

Table 20

Number and Percentage of Principal Clinics by Specified Non-Health Referral Services Available on Site

Non-Health Service	Number of Principal Clinic Sites													
	Available on Site				Not Available on Site				Don't Know				Total	
	No.	Pct.	SUM	No.	Pct.	SUM	No.	Pct.	SUM	No.	Pct.	SUM	No.	Pct.
AFDC	111.77	1.83	173.36	2.20	76.09	1.29	156.37	0.00						
Food Assistance Programs	131.54	2.14	180.28	2.47	73.15	1.24	156.37	0.00						
Social Services Programs	140.10	2.30	184.60	2.53	79.44	1.35	156.37	0.00						
Head Start	119.46	1.96	172.42	2.22	61.94	1.05	156.37	0.00						
Child Care	109.18	1.83	178.07	2.13	57.50	0.97	156.37	0.00						
Transportation	133.06	2.25	198.95	2.63	80.08	1.35	156.37	0.00						
Substance Abuse Counseling	153.19	2.51	196.16	2.90	88.52	1.48	156.37	0.00						
Housing	105.75	1.79	192.31	2.31	82.68	1.40	156.37	0.00						
Adult Education/Job Training	92.74	1.59	188.57	2.19	96.23	1.62	156.37	0.00						

NOTE: Based on 1777 local agencies

Table 21

Number and Percentage of Principal Clinics by Opportunity to Apply for Selected Non-Health Services on Site

Non-Health Service	Number of Principal Clinic Sites											
	Typically Offered			Not Offered			Don't Know			Total		
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
AFDC	152.94	2.53	197.82	2.83	93.14	1.57	156.37	0.00				
Food Assistance Programs	166.99	2.67	189.96	2.91	97.80	1.65	156.37	0.00				
Social Services Programs	161.79	2.56	182.99	2.80	100.92	1.70	156.37	0.00				
Head Start	136.21	2.28	192.18	2.83	109.25	1.80	156.37	0.00				
Child Care	121.33	2.04	184.46	2.38	96.82	1.63	156.37	0.00				
Transportation	135.95	2.28	197.37	2.71	95.33	1.60	156.37	0.00				
Substance Abuse Counseling	153.78	2.57	197.42	2.88	98.62	1.64	156.37	0.00				
Housing	123.84	2.07	193.35	2.59	100.19	1.69	156.37	0.00				
Adult Education/Job Training	93.14	1.60	181.90	2.44	130.26	2.15	156.37	0.00				
Child Support	100.34	1.76	201.49	2.82	161.71	2.63	156.37	0.00				

NOTE: Based on 1777 local agencies

Table 22

Number and Percentage of Principal Clinics in  
Which Obtaining Health Care and Non-Health Care Services is a Problem

Type of Service	Number of Principal Clinic Sites									
	Typically a Problem		Not a Problem		Don't Know		Total			
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Health Care Service	153.84	2.53	188.73	2.80	109.03	1.82	156.37	0.00		
Non-Health Care Service	178.17	2.89	206.11	3.21	129.70	2.19	156.37	0.00		

NOTE: Based on 1777 local agencies

Table 23

Standard Errors of Agencies by Reported Problems in Referring Clients to Other Agencies

Agencies

Referral Barriers	Not a Problem		Problem		Total	
	No.	Pct.	No.	Pct.	No.	Pct.
Svcs Not Available/Available on Limited Basis	54.86	3.09	54.86	3.09	0.00	0.00
Waiting List for Services	44.61	2.51	44.61	2.51	0.00	0.00
WIC Participants Not Eligible	48.27	2.72	48.27	2.72	0.00	0.00
Services Not Offered During Convenient Times	51.80	2.91	51.80	2.91	0.00	0.00
Lack of/Limited Transportation to Svcs	60.68	3.41	60.68	3.41	0.00	0.00
Other	31.93	1.80	31.93	1.80	0.00	0.00

NOTE: Based on 1777 local agencies

Table 24

Standard Errors of Agencies and Affected Participants by Topics Covered and Methods Used

Agencies

Topics Covered	Methods Used														
	Not Offered			Verbal Presentation			Printed Materials			Audio Visual			Computer Assisted		
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	
Management of Individual Nutrition Risk	9.81	0.55	17.81	1.00	34.78	1.96	52.91	2.98	4.91	0.28					
Importance of Nutrition to Health Status	9.78	0.55	22.63	1.27	45.91	2.58	61.23	3.45	0.00	0.00					
Description of Basic Good Diet	0.03	0.00	17.02	0.96	25.23	1.42	66.11	3.72	5.80	0.33					
Major Nutrients Provided by WIC Package	12.19	0.69	20.99	1.18	41.09	2.31	53.84	3.03	6.93	0.39					
Other Sources of Particular Nutrients	3.89	0.22	20.22	1.14	18.19	1.02	60.80	3.42	8.50	0.48					
Importance of Diet for Fetal Growth	2.13	0.12	16.84	0.95	27.10	1.52	61.30	3.45	0.00	0.00					
Breastfeeding	0.03	0.00	9.67	0.54	10.31	0.58	48.33	2.72	0.00	0.00					
Handling of Infant Formula	17.13	0.96	28.27	1.59	56.19	3.16	47.05	2.65	9.62	0.54					
Use of Whole Cows' Milk	30.86	1.74	35.16	1.98	57.23	3.22	36.28	2.04	0.00	0.00					
Solid and Table Foods	8.32	0.47	20.16	1.13	21.62	1.22	62.33	3.51	0.00	0.00					
Importance of Nutrition for Growth	8.38	0.47	16.40	0.92	32.14	1.81	57.99	3.26	5.80	0.33					
Nutritious Snacks	6.45	0.36	15.61	0.88	17.20	0.97	58.25	3.28	2.20	0.12					
Dental Health	21.32	1.20	27.32	1.54	32.05	1.80	56.76	3.19	0.00	0.00					
Risks of Substance Abuse	9.24	0.52	22.38	1.26	25.54	1.44	58.98	3.32	0.00	0.00					
Food Preparation/Shopping/Safety	21.44	1.21	21.20	1.19	21.44	1.21	13.54	0.76	0.00	0.00					
Other	31.84	1.79	29.84	1.68	28.53	1.61	25.59	1.44	3.50	0.20					

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 24

## Standard Errors of Agencies and Affected Participants by Topics Covered and Methods Used

## Affected Participants

Topics Covered	Methods Used														
	Not Offered			Verbal Presentation			Printed Materials			Audio Visual			Computer Assisted		
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	
Management of Individual Nutrition Risk	14704.03	0.27	25636.40	0.48	79585.90	1.47	135559.11	2.51	15951.18	0.30					
Importance of Nutrition to Health Status	16621.43	0.31	30884.56	0.57	98153.88	1.82	127804.25	2.37	0.00	0.00					
Description of Basic Good Diet	2233.64	0.04	41813.70	0.77	48556.71	0.90	110277.81	2.04	11192.48	0.21					
Major Nutrients Provided by WIC Package	37051.76	0.69	71185.60	1.32	101547.24	1.88	131008.19	2.43	20624.07	0.38					
Other Sources of Particular Nutrients	17181.06	0.32	66837.59	1.24	52744.45	0.98	138743.09	2.57	26039.52	0.48					
Importance of Diet for Fetal Growth	25520.37	0.47	49353.78	0.91	78900.00	1.46	122016.96	2.26	0.00	0.00					
Breastfeeding	2233.64	0.04	24230.59	0.45	34594.71	0.64	93090.82	1.72	0.00	0.00					
Handling of Infant Formula	34400.97	0.64	53488.63	0.99	82204.86	1.52	126771.88	2.35	6974.53	0.13					
Use of Whole Cows's Milk	91658.03	1.70	98867.30	1.83	129908.37	2.41	105318.36	1.95	0.00	0.00					
Solid and Table Foods	18344.02	0.34	55932.74	1.04	51746.08	0.96	123244.68	2.28	0.00	0.00					
Importance of Nutrition for Growth	38976.72	0.72	44868.15	0.83	64888.46	1.19	128591.60	2.38	11192.48	0.21					
Nutritious Snacks	10045.71	0.19	39511.52	0.73	49156.27	0.91	132643.35	2.46	21213.37	0.39					
Dental Health	57305.09	1.06	85012.15	1.58	78338.21	1.45	116388.88	2.16	0.00	0.00					
Risks of Substance Abuse	41665.83	0.77	54263.58	1.01	65809.00	1.22	140562.27	2.60	0.00	0.00					
Food Preparation/Shopping/Safety	84199.97	1.56	82098.00	1.52	84199.97	1.56	71286.52	1.32	0.00	0.00					
Other	91097.86	1.69	89392.55	1.66	88791.91	1.65	72561.19	1.34	16495.69	0.31					

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 25

Standard Errors of Agencies and Affected Participants by Frequency of Nutrition Education Contacts

Agencies

Frequency	High Risk Participant		Non-High Risk Participant	
	No.	Pct.	No.	Pct.
Once Per Certification Period	38.77	2.18	53.45	3.01
Twice Per Certification Period	62.66	3.53	63.30	3.56
Monthly	55.18	3.11	35.79	2.01
Bi-Monthly	63.91	3.60	52.28	2.94
Other	29.84	1.68	21.26	1.20
Don't Know	0.00	0.00	7.99	0.45

Affected Participants

Frequency	High Risk Participant		Non-High Risk Participant	
	No.	Pct.	No.	Pct.
Once Per Certification Period	70981.07	1.32	107757.07	2.00
Twice Per Certification Period	120382.34	2.23	129199.80	2.39
Monthly	126859.85	2.35	71154.84	1.32
Bi-Monthly	136507.29	2.53	115802.82	2.15
Other	95838.21	1.78	39247.09	0.73
Don't Know	0.00	0.00	37038.81	0.69

NOTE: Based on 1777 local agencies and 5,396,569 participants



Table 26

Standard Errors of Agencies and Affected Participants by Group Size for Providing Nutrition Education

Agencies

Group Size	No.	Pct.
Individual	16.24	0.91
Small Group (2-9)	63.55	3.58
Medium Group (10-19)	59.99	3.38
Large Group (20-29)	42.78	2.41
Very Large Group (30+)	29.18	1.64

Affected Participants

Group Size	No.	Pct.
Individual	38726.86	0.72
Small Group (2-9)	122695.85	2.27
Medium Group (10-19)	124530.69	2.31
Large Group (20-29)	134177.59	2.49
Very Large Group (30+)	113691.14	2.11

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 27

Standard Errors of Agencies and Affected Participants by  
Use of Nutrition Education Materials and Methods

Agencies

Materials Used in Individual Instruction	Use in Individual Nutrition Education Se							
	Used			Not Used			Total	
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Verbal Discussion/Counseling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pamphlets	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Food Models	43.40	2.44	43.40	2.44	0.00	0.00	0.00	0.00
Food Demonstrations	54.12	3.05	54.12	3.05	0.00	0.00	0.00	0.00
Tests	54.16	3.05	54.16	3.05	0.00	0.00	0.00	0.00
Audio Tapes	51.29	2.89	51.29	2.89	0.00	0.00	0.00	0.00
Slides	42.78	2.41	42.78	2.41	0.00	0.00	0.00	0.00
Films/Videos	60.39	3.40	60.39	3.40	0.00	0.00	0.00	0.00
Flip Charts	53.57	3.01	53.57	3.01	0.00	0.00	0.00	0.00
Computer Assisted Instruction	20.83	1.17	20.83	1.17	0.00	0.00	0.00	0.00
Other	14.85	0.84	14.85	0.84	0.00	0.00	0.00	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 27

Standard Errors of Agencies and Affected Participants by Use of Nutrition Education Materials and Methods

Affected Participants

Materials Used in Individual Instruction	Use in Individual Nutrition Education Se			Total		
	No.	Pct.	No.	No.	Pct.	No.
Verbal Discussion/Counseling	0.00	0.00	0.00	0.00	0.00	0.00
Pamphlets	0.00	0.00	0.00	0.00	0.00	0.00
Food Models	71453.81	1.32	71453.81	1.32	0.00	0.00
Food Demonstrations	118620.36	2.20	118620.36	2.20	0.00	0.00
Tests	119151.39	2.21	119151.39	2.21	0.00	0.00
Audio Tapes	101107.96	1.87	101107.96	1.87	0.00	0.00
Slides	95627.20	1.77	95627.20	1.77	0.00	0.00
Films/Videos	129617.49	2.40	129617.49	2.40	0.00	0.00
Flip Charts	127679.04	2.37	127679.04	2.37	0.00	0.00
Computer Assisted Instruction	45514.66	0.84	45514.66	0.84	0.00	0.00
Other	39265.44	0.73	39265.44	0.73	0.00	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 28

Standard Errors of Agencies and Affected Participants by  
Use of Nutrition Education Materials and Methods

Agencies

Materials Used in Group Instruction	Use in Group Nutrition Education Session					
	Used		Not Used		Total	
	No.	Pct.	No.	Pct.	No.	Pct.
Lectures/Oral Discussions	55.45	3.12	55.45	3.12	0.00	0.00
Pamphlets	52.94	2.98	52.94	2.98	0.00	0.00
Food Models	60.38	3.40	60.38	3.40	0.00	0.00
Food Demonstrations	59.84	3.37	59.84	3.37	0.00	0.00
Tests	56.39	3.17	56.39	3.17	0.00	0.00
Audio Tapes	49.29	2.77	49.29	2.77	0.00	0.00
Slides	57.26	3.22	57.26	3.22	0.00	0.00
Films/Videos	53.81	3.03	53.81	3.03	0.00	0.00
Flip Charts	62.67	3.53	62.67	3.53	0.00	0.00
Computer Assisted Instruction	19.62	1.10	19.62	1.10	0.00	0.00
Other	23.43	1.32	23.43	1.32	0.00	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 28

Standard Errors of Agencies and Affected Participants by  
Use of Nutrition Education Materials and Methods

## Affected Participants

Materials Used in Group Instruction	Use in Group Nutrition Education Session								
	Used			Not Used			Total		
	No.	Pct.	No.	Pct.	No.	No.	Pct.	No.	Pct.
Lectures/Oral Discussions	60357.93	1.12	60357.93	1.12	0.00	0.00	0.00	0.00	0.00
Pamphlets	55315.37	1.03	55315.37	1.03	0.00	0.00	0.00	0.00	0.00
Food Models	110863.34	2.05	110863.34	2.05	0.00	0.00	0.00	0.00	0.00
Food Demonstrations	129773.99	2.40	129773.99	2.40	0.00	0.00	0.00	0.00	0.00
Tests	128792.36	2.39	128792.36	2.39	0.00	0.00	0.00	0.00	0.00
Audio Tapes	127284.56	2.36	127284.56	2.36	0.00	0.00	0.00	0.00	0.00
Slides	130172.26	2.41	130172.26	2.41	0.00	0.00	0.00	0.00	0.00
Films/Videos	76966.41	1.43	76966.41	1.43	0.00	0.00	0.00	0.00	0.00
Flip Charts	122405.52	2.27	122405.52	2.27	0.00	0.00	0.00	0.00	0.00
Computer Assisted Instruction	28867.33	0.53	28867.33	0.53	0.00	0.00	0.00	0.00	0.00
Other	63492.79	1.18	63492.79	1.18	0.00	0.00	0.00	0.00	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 29

Standard Errors of Agencies and Affected Participants by  
Factors that May Act as Barriers to Providing High Quality Nutrition Education

Agencies

Barriers	Not a Problem		Problem		Total	
	No.	Pct.	No.	Pct.	No.	Pct.
Space	64.84	3.65	64.84	3.65	0.00	0.00
Too Few Staff	53.67	3.02	53.67	3.02	0.00	0.00
Too Little Staff Time per Participant	60.32	3.39	60.32	3.39	0.00	0.00
Participant Interest	60.33	3.39	60.33	3.39	0.00	0.00
Transportation	58.44	3.29	58.44	3.29	0.00	0.00
Child Care	63.47	3.57	63.47	3.57	0.00	0.00
Participant Time	56.15	3.16	56.15	3.16	0.00	0.00
Cultural Issues/Language Difficulties	49.78	2.80	49.78	2.80	0.00	0.00
Difficulty Recruiting Qualified Staff	45.80	2.58	45.80	2.58	0.00	0.00
Other	34.03	1.91	34.03	1.91	0.00	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 29

Standard Errors of Agencies and Affected Participants by  
Factors that May Act as Barriers to Providing High Quality Nutrition Education

Participants

Barriers	Not a Problem		Problem		Total	
	No.	Pct.	No.	Pct.	No.	Pct.
Space	118299.27	2.19	118299.27	2.19	0.00	0.00
Too Few Staff	129101.58	2.39	129101.58	2.39	0.00	0.00
Too Little Staff Time per Participant	129687.65	2.40	129687.65	2.40	0.00	0.00
Participant Interest	134912.07	2.50	134912.07	2.50	0.00	0.00
Transportation	128921.34	2.39	128921.34	2.39	0.00	0.00
Child Care	133477.66	2.47	133477.66	2.47	0.00	0.00
Participant Time	143064.12	2.65	143064.12	2.65	0.00	0.00
Cultural Issues/Language Difficulties	138109.53	2.56	138109.53	2.56	0.00	0.00
Difficulty Recruiting Qualified Staff	114133.12	2.11	114133.12	2.11	0.00	0.00
Other	69589.84	1.29	69589.84	1.29	0.00	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 30

Standard Errors of Agencies and Affected Participants by  
Changes in Certification Practices Since 1988

Agencies

Specific Changes in Certification Practices	Implemented Changes					
	Yes			No		
	No.	Pct.	No.	Pct.	No.	Pct.
Stopped Doing walk-in certifications	53.81	3.03	53.81	3.03	0.00	0.00
Started Doing walk-in certifications	51.88	2.92	51.88	2.92	0.00	0.00
Scheduled less time per certification	60.12	3.38	60.12	3.38	0.00	0.00
Scheduled more time per certification	39.18	2.20	39.18	2.20	0.00	0.00
Replaced interview with self-admin form	40.16	2.26	40.16	2.26	0.00	0.00
Conducted group certifications	40.75	2.29	40.75	2.29	0.00	0.00
Dropped group certifications	33.80	1.90	33.80	1.90	0.00	0.00
Reduced priorities served	58.47	3.29	58.47	3.29	0.00	0.00
Limited caseload to certain priorities	55.92	3.15	55.92	3.15	0.00	0.00
Added priorities served	53.58	3.01	53.58	3.01	0.00	0.00
Other	14.91	0.84	14.91	0.84	0.00	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants



Table 30

Standard Errors of Agencies and Affected Participants by Changes in Certification Practices Since 1988

Participants

Specific Changes in Certification Practices	Yes		No		Total	
	No.	Pct.	No.	Pct.	No.	Pct.
Stopped Doing walk-in certifications	116640.90	2.16	116640.90	2.16	0.00	0.00
Started Doing walk-in certifications	119325.16	2.21	119325.16	2.21	0.00	0.00
Scheduled less time per certification	115809.83	2.15	115809.83	2.15	0.00	0.00
Scheduled more time per certification	96384.34	1.79	96384.34	1.79	0.00	0.00
Replaced interview with self-admin form	113147.70	2.10	113147.70	2.10	0.00	0.00
Conducted group certifications	106311.87	1.97	106311.87	1.97	0.00	0.00
Dropped group certifications	64655.75	1.20	64655.75	1.20	0.00	0.00
Reduced priorities served	130082.68	2.41	130082.68	2.41	0.00	0.00
Limited caseload to certain priorities	112293.97	2.08	112293.97	2.08	0.00	0.00
Added priorities served	132328.19	2.45	132328.19	2.45	0.00	0.00
Other	57997.47	1.07	57997.47	1.07	0.00	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 31

Standard Errors of Agencies and Affected Participants by  
Changes in Nutrition Education Practices Since 1988

## Agencies

Specific Changes in Nutrition Education Operations	Implemented Changes					
	Yes			No		
	No.	Pct.	Total	No.	Pct.	Total
Increased group nutrition education	60.92	3.43	60.92	3.43	0.00	0.00
Canceled/postponed group nutrition educ	48.01	2.70	48.01	2.70	0.00	0.00
Canceled individual sessions	26.90	1.51	26.90	1.51	0.00	0.00
More group nutrition, fewer indiv sess	47.17	2.65	47.17	2.65	0.00	0.00
More indiv nutrition, fewer group sess	53.20	2.99	53.20	2.99	0.00	0.00
Placed more emphasis on breastfeeding	24.40	1.37	24.40	1.37	0.00	0.00
More staff time per partic, nutrit educ	56.97	3.21	56.97	3.21	0.00	0.00
Less staff time per partic, nutrit educ	55.64	3.13	55.64	3.13	0.00	0.00
Paraprofessionals deliver nutrit educ	56.09	3.16	56.09	3.16	0.00	0.00
More handouts and pamphlets	62.94	3.54	62.94	3.54	0.00	0.00
Increased class sizes	61.91	3.48	61.91	3.48	0.00	0.00
Decreased class sizes	30.52	1.72	30.52	1.72	0.00	0.00
Other	14.51	0.82	14.51	0.82	0.00	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 31

Standard Errors of Agencies and Affected Participants by  
Changes in Nutrition Education Practices Since 1988

Participants

Specific Changes in Nutrition Education Operations	Yes				No				Total			
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Increased group nutrition education	117967.38	2.19	117967.38	2.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cancelled/postponed group nutrition educ	129380.58	2.40	129380.58	2.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cancelled individual sessions	78255.65	1.45	78255.65	1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
More group nutrition, fewer indiv sess	128053.57	2.37	128053.57	2.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
More indiv nutrition, fewer group sess	115742.37	2.14	115742.37	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Placed more emphasis on breastfeeding	44603.18	0.83	44603.18	0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
More staff time per partic, nutrit educ	112419.17	2.08	112419.17	2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Less staff time per partic, nutrit educ	133662.22	2.48	133662.22	2.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Paraprofessionals deliver nutrit educ	126911.11	2.35	126911.11	2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
More handouts and pamphlets	133549.97	2.47	133549.97	2.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Increased class sizes	136122.52	2.52	136122.52	2.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Decreased class sizes	88023.44	1.63	88023.44	1.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	93470.19	1.73	93470.19	1.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 32

Standard Errors of Agencies and Affected Participants by  
Changes in Food Instrument Practices Since 1988

Agencies

Specific Changes in food Instrument Practices	Implemented Changes						Total	
	Yes		No					
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Issued multiple food instruments	67.22	3.78	67.22	3.78	0.00	0.00	0.00	0.00
Issued single food instruments	45.92	2.58	45.92	2.58	0.00	0.00	0.00	0.00
Issued standard packages more often	57.59	3.24	57.59	3.24	0.00	0.00	0.00	0.00
Prepared instruments before determ elig	27.90	1.57	27.90	1.57	0.00	0.00	0.00	0.00
Implemented classes on using instruments	55.64	3.13	55.64	3.13	0.00	0.00	0.00	0.00
Wrote instrument at local agency level	61.38	3.45	61.38	3.45	0.00	0.00	0.00	0.00
Computer-generated food instruments	54.43	3.06	54.43	3.06	0.00	0.00	0.00	0.00
Other	10.83	0.61	10.83	0.61	0.00	0.00	0.00	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 32

Standard Errors of Agencies and Affected Participants by Changes in Food Instrument Practices Since 1980

Participants

Specific Changes in Food Instrument Practices	Yes				No				Total			
	No.		Pct.		No.		Pct.		No.		Pct.	
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.		
Issued multiple food instruments	123484.29	2.29	123484.29	2.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Issued single food instruments	95017.39	1.76	95017.39	1.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Issued standard packages more often	130708.68	2.42	130708.68	2.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Prepared instruments before determ elig	57469.68	1.06	57469.68	1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Implemented classes on using instruments	127506.89	2.36	127506.89	2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Wrote instrument at local agency level	135936.87	2.52	135936.87	2.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Computer-generated food instruments	123758.98	2.29	123758.98	2.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Other	67356.74	1.25	67356.74	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 33

Standard Errors of Agencies and Affected Participants by  
Changes in Scheduling Practices

Agencies

Specific Changes in Scheduling Practices	Implemented Changes					
	Yes		No		Total	
	No.	Pct.	No.	Pct.	No.	Pct.
Implemented/continued appointments	65.91	3.71	65.91	3.71	0.00	0.00
Over-booked MIC participant appointments	60.57	3.41	60.57	3.41	0.00	0.00
Less flexible clinic activity schedules	63.25	3.56	63.25	3.56	0.00	0.00
More flexible clinic activity schedules	62.58	3.52	62.58	3.52	0.00	0.00
Extended clinic hours beyond regular hrs	55.82	3.14	55.82	3.14	0.00	0.00
Shortened clinic hours	10.86	0.61	10.86	0.61	0.00	0.00
Extended clinic days of service	57.46	3.23	57.46	3.23	0.00	0.00
Cut back on days of service	32.54	1.83	32.54	1.83	0.00	0.00
Other	16.16	0.91	16.16	0.91	0.00	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 33

Standard Errors of Agencies and Affected Participants by Changes in Scheduling Practices

Participants

Specific Changes in Scheduling Practices	Yes		No		Total	
	No.	Pct.	No.	Pct.	No.	Pct.
Implemented/continued appointments	140723.63	2.61	140723.63	2.61	0.00	0.00
Over-booked WIC participant appointments	107836.94	2.00	107836.94	2.00	0.00	0.00
Less flexible clinic activity schedules	141604.89	2.62	141604.89	2.62	0.00	0.00
More flexible clinic activity schedules	134378.89	2.49	134378.89	2.49	0.00	0.00
Extended clinic hours beyond regular hrs	122109.79	2.26	122109.79	2.26	0.00	0.00
Shortened clinic hours	19075.25	0.35	19075.25	0.35	0.00	0.00
Extended clinic days of service	136395.58	2.53	136395.58	2.53	0.00	0.00
Cut back on days of service	75644.79	1.40	75644.79	1.40	0.00	0.00
Other	47926.93	0.89	47926.93	0.89	0.00	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 34

Standard Errors of Agencies and Affected Participants by  
Changes in Staffing Practices Since 1988

Agencies

Specific Changes in Staffing Practices	Implemented Changes					
	Yes		No		Total	
	No.	Pct.	No.	Pct.	No.	Pct.
Used volunteer staff to greater extent	51.64	2.91	51.64	2.91	0.00	0.00
Used volunteer staff to lesser extent	15.61	0.88	15.61	0.88	0.00	0.00
Used contract/consult staff-greater ext	59.78	3.36	59.78	3.36	0.00	0.00
Used contract/consult staff-lesser ext	26.24	1.48	26.24	1.48	0.00	0.00
Used more itinerant staff (site travel)	61.61	3.47	61.61	3.47	0.00	0.00
Used less itinerant staff (site travel)	13.63	0.77	13.63	0.77	0.00	0.00
Used more paraprofessional staff	56.59	3.18	56.59	3.18	0.00	0.00
Used fewer paraprofessional staff	19.42	1.09	19.42	1.09	0.00	0.00
Used more clerical staff	63.14	3.55	63.14	3.55	0.00	0.00
Used fewer clerical staff	24.49	1.38	24.49	1.38	0.00	0.00
Used more professional staff	62.96	3.54	62.96	3.54	0.00	0.00
Used fewer professional staff	37.92	2.13	37.92	2.13	0.00	0.00
Curtailed or canceled staff meetings	54.20	3.05	54.20	3.05	0.00	0.00
Cut back training activities for staff	57.42	3.23	57.42	3.23	0.00	0.00
Increased training activities for staff	53.74	3.02	53.74	3.02	0.00	0.00
Other	8.38	0.47	8.38	0.47	0.00	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants



Table 34

Standard Errors of Agencies and Affected Participants by Changes in Staffing Practices Since 1988

Participants

Specific Changes in Staffing Practices	Yes		No		Total	
	No.	Pct.	No.	Pct.	No.	Pct.
Used volunteer staff to greater extent	128145.31	2.37	128145.31	2.37	0.00	0.00
Used volunteer staff to lesser extent	64198.12	1.19	64198.12	1.19	0.00	0.00
Used contract/consult staff-greater ext	126314.25	2.34	126314.25	2.34	0.00	0.00
Used contract/consult staff-lesser ext	56836.66	1.05	56836.66	1.05	0.00	0.00
Used more itinerant staff (site travel)	131107.49	2.43	131107.49	2.43	0.00	0.00
Used less itinerant staff (site travel)	66053.46	1.22	66053.46	1.22	0.00	0.00
Used more paraprofessional staff	126454.02	2.34	126454.02	2.34	0.00	0.00
Used fewer paraprofessional staff	61091.86	1.13	61091.86	1.13	0.00	0.00
Used more clerical staff	110527.13	2.05	110527.13	2.05	0.00	0.00
Used fewer clerical staff	62026.55	1.15	62026.55	1.15	0.00	0.00
Used more professional staff	118625.76	2.20	118625.76	2.20	0.00	0.00
Used fewer professional staff	44325.80	0.82	44325.80	0.82	0.00	0.00
Curtailed or canceled staff meetings	139321.06	2.58	139321.06	2.58	0.00	0.00
Cut back training activities for staff	127104.85	2.36	127104.85	2.36	0.00	0.00
Increased training activities for staff	133841.39	2.48	133841.39	2.48	0.00	0.00
Other	56184.22	1.04	56184.22	1.04	0.00	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 35

Standard Errors of Agencies and Affected Participants by Changes in Waiting List Practices Since 1988

Agencies

Specific Changes in Waiting List Practices	Yes			No			Total		
	No.	Pct.	No.	No.	Pct.	No.	No.	Pct.	No.
Initiated/increased use of waiting list	55.10	3.10	55.10	3.10	0.00	0.00			
Dropped waiting lists	58.70	3.30	58.70	3.30	0.00	0.00			
Other	5.59	0.31	5.59	0.31	0.00	0.00			

Participants

Specific Changes in Waiting List Practices	Yes			No			Total		
	No.	Pct.	No.	No.	Pct.	No.	No.	Pct.	No.
Initiated/increased use of waiting list	118908.00	2.20	118908.00	2.20	0.00	0.00			
Dropped waiting lists	132492.24	2.46	132492.24	2.46	0.00	0.00			
Other	21540.41	0.40	21540.41	0.40	0.00	0.00			

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 36

Standard Errors of Agencies and Affected Participants by  
Changes in Administrative Practices and Operations Since 1988

Agencies

Specific Changes in Administrative Practices and Operations	Implemented Changes					
	Yes		No		Total	
	No.	Pct.	No.	Pct.	No.	Pct.
Postponed or canceled special projects	58.85	3.31	58.85	3.31	0.00	0.00
Delayed completion of paperwork/reports	66.33	3.73	66.33	3.73	0.00	0.00
Streamlined recordkeeping	62.58	3.52	62.58	3.52	0.00	0.00
Streamlined case management	57.48	3.23	57.48	3.23	0.00	0.00
Made greater use of computers	56.93	3.20	56.93	3.20	0.00	0.00
Increased paperwork	64.69	3.64	64.69	3.64	0.00	0.00
Decreased paperwork	44.62	2.51	44.62	2.51	0.00	0.00
Expanded case management	63.72	3.59	63.72	3.59	0.00	0.00
Other	10.32	0.58	10.32	0.58	0.00	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 36

Standard Errors of Agencies and Affected Participants by  
Changes in Administrative Practices and Operations Since 1988

Participants

Specific Changes in Administrative Practices and Operations	Implemented Changes				Total			
	Yes		No		Yes		No	
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Postponed or canceled special projects	39.43	2.22	39.43	2.22	0.00	0.00	0.00	0.00
Delayed completion of paperwork/reports	40.87	2.30	40.87	2.30	0.00	0.00	0.00	0.00
Streamlined recordkeeping	45.40	2.55	45.40	2.55	0.00	0.00	0.00	0.00
Streamlined case management	44.84	2.52	44.84	2.52	0.00	0.00	0.00	0.00
Made greater use of computers	33.56	1.89	33.56	1.89	0.00	0.00	0.00	0.00
Increased paperwork	45.93	2.58	45.93	2.58	0.00	0.00	0.00	0.00
Decreased paperwork	39.13	2.20	39.13	2.20	0.00	0.00	0.00	0.00
Expanded case management	43.39	2.44	43.39	2.44	0.00	0.00	0.00	0.00
Other	9.77	0.55	9.77	0.55	0.00	0.00	0.00	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 37

Standard Errors of Agencies and Affected Participants by Changes in Facilities Since 1988

Agencies

Specific Changes in Facilities	Yes			No			Total		
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	
Moved to new facilities	59.83	3.37	59.83	3.37	0.00	0.00	0.00	0.00	
Added clinic sites	58.74	3.31	58.74	3.31	0.00	0.00	0.00	0.00	
Eliminated clinic sites	35.45	1.99	35.45	1.99	0.00	0.00	0.00	0.00	
Made more efficient use of space	65.18	3.67	65.18	3.67	0.00	0.00	0.00	0.00	
Co-located with health-care provider	47.83	2.69	47.83	2.69	0.00	0.00	0.00	0.00	
Other	4.28	0.24	4.28	0.24	0.00	0.00	0.00	0.00	

Participants

Specific Changes in Facilities	Yes			No			Total		
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	
Moved to new facilities	123695.84	2.29	123695.84	2.29	0.00	0.00	0.00	0.00	
Added clinic sites	127490.17	2.36	127490.17	2.36	0.00	0.00	0.00	0.00	
Eliminated clinic sites	117682.44	2.18	117682.44	2.18	0.00	0.00	0.00	0.00	
Made more efficient use of space	105580.09	1.96	105580.09	1.96	0.00	0.00	0.00	0.00	
Co-located with health-care provider	130235.94	2.41	130235.94	2.41	0.00	0.00	0.00	0.00	
Other	40217.39	0.75	40217.39	0.75	0.00	0.00	0.00	0.00	

NOTE: Based on 1777 local agencies and 5,396,569 participants

Table 38

Standard Errors of Agencies and Affected Participants by  
Other Changes Made Since 1988

Agencies

Other Changes	Implemented Changes					
	Yes		No		Total	
	No.	Pct.	No.	Pct.	No.	Pct.
Initiated special projects	62.04	3.49	62.04	3.49	0.00	0.00
Planned and held regular staff meetings	66.30	3.73	66.30	3.73	0.00	0.00
Other	19.95	1.12	19.95	1.12	0.00	0.00

Participants

Other Changes	Implemented Changes					
	Yes		No		Total	
	No.	Pct.	No.	Pct.	No.	Pct.
Initiated special projects	113936.14	2.11	113936.14	2.11	0.00	0.00
Planned and held regular staff meetings	118785.50	2.20	118785.50	2.20	0.00	0.00
Other	61490.67	1.14	61490.67	1.14	0.00	0.00

NOTE: Based on 1777 local agencies and 5,396,569 participants

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**Section 4**

**State Agency Tables**

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Table 1  
 Number and Percentage of State Agencies by Selected Service Characteristics

	State Agencies	
	No.	Pct.
Areas of State in Which WIC Operates		
Operates in All Areas of State	67	87.01
Does Not Operate in All Areas of State	10	12.99
Total	77	100.00
Number of Counties Remaining Unserved		
0	67	89.33
1	2	2.67
2	2	2.67
3	1	1.33
4 - 10	2	2.67
Over 10	1	1.33
Not Applicable to ITO's	2	*
Total	77	100.00

(CONTINUED)

\* Some questions were inappropriate or irrelevant to ITO's, and were not answered by some of the ITO's. These were treated as 'Not Applicable to ITO's' and not included in percentage calculations.

Table 1  
 Number and Percentage of State Agencies by Selected Service Characteristics

	State Agencies	
	No.	Pct.
Number of WIC Eligible Individuals Remaining Unserved	1	1.30
0	2	2.60
1 - 100	4	5.19
101 - 1,000	7	9.09
1,001 - 10,000	6	7.79
10,001 - 25,000	20	25.97
25,001 - 100,000	5	6.49
101,000 - 500,000	3	3.90
Over 500,000	29	37.66
Don't Know	77	100.00
Total		

Table 2

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants by Percentage Growth in Participation Since 1988

Percentage Growth in Participation Since 1988	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
Less than 15%	16	20.78	88	5.11	140,493	2.66
15% to 33%	25	32.47	455	26.41	1,277,652	24.16
33% to 50%	16	20.78	670	38.89	1,715,195	32.44
50% to 100%	18	23.38	494	28.67	2,047,630	38.72
Greater than 100%	1	1.30	15	0.87	106,422	2.01
Not Applicable	1	1.30	1	0.06	577	0.01
Total	77	100.00	1723	100.00	5,287,969	100.00

Table 3

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants  
by Agencies' Perceived Impact of Caseload Fluctuations

## State Agencies

Caseload Fluctuations	Perceived Impact on State Agency Operations						Total	
	Impact		No Impact		Not Applicable			
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Infant Formula Rebates	67	87.01	4	5.19	6	7.79	77	100.00
Other Caseload Increases or Decreases	67	87.01	8	10.39	2	2.60	77	100.00
Other Cost Containment Efforts	40	51.95	14	18.18	23	29.87	77	100.00
Other	7	9.09	1	1.30	69	89.61	77	100.00

## Affected Local Agencies

Caseload Fluctuations	Perceived Impact on State Agency Operations						Total	
	Impact		No Impact		Not Applicable			
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Infant Formula Rebates	1702	98.78	4	0.23	17	0.99	1723	100.00
Other Caseload Increases or Decreases	1491	86.54	203	11.78	29	1.68	1723	100.00
Other Cost Containment Efforts	960	55.72	398	23.10	365	21.18	1723	100.00
Other	250	14.51	53	3.08	1420	82.41	1723	100.00

## Affected Participants

Caseload Fluctuations	Perceived Impact on State Agency Operations						Total	
	Impact		No Impact		Not Applicable			
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Infant Formula Rebates	5,251,288	99.31	19,079	0.36	17,602	0.33	5,287,969	100.00
Other Caseload Increases or Decreases	4,880,454	92.29	390,488	7.38	17,027	0.32	5,287,969	100.00
Other Cost Containment Efforts	3,141,921	59.42	1,071,820	20.27	1,074,228	20.31	5,287,969	100.00
Other	752,548	14.23	100,438	1.90	4,434,983	83.87	5,287,969	100.00

Table 4

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants  
by Agencies' Perceived Impact of Economic Factors

## State Agencies

Economic Factors	Perceived Impact on State Agency Operations						Total	
	Impact		No Impact		Not Applicable		No.	Pct.
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Federal Funding Policies	60	77.92	14	18.18	3	3.90	77	100.00
Availability of State Funds for WIC	28	36.36	12	15.58	37	48.05	77	100.00
Downturn in Local Economy	55	71.43	13	16.88	9	11.69	77	100.00
State Budget Cuts	31	40.26	15	19.48	31	40.26	77	100.00
Food Cost Fluctuations	71	92.21	4	5.19	2	2.60	77	100.00
Other	2	2.60	2	2.60	73	94.81	77	100.00

## Affected Local Agencies

Economic Factors	Perceived Impact on State Agency Operations						Total	
	Impact		No Impact		Not Applicable		No.	Pct.
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Federal Funding Policies	1462	84.85	253	14.68	8	0.46	1723	100.00
Availability of State Funds for WIC	856	49.68	226	13.12	641	37.20	1723	100.00
Downturn in Local Economy	1434	83.23	233	13.52	56	3.25	1723	100.00
State Budget Cuts	850	49.33	563	32.68	310	17.99	1723	100.00
Food Cost Fluctuations	1576	91.47	145	8.42	2	0.12	1723	100.00
Other	18	1.04	72	4.18	1633	94.78	1723	100.00

(CONTINUED)

Table 4

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants  
By Agencies' Perceived Impact of Economic Factors

Affected Participants

Economic Factors	Perceived Impact on State Agency Operations											
	Impact			No Impact			Not Applicable			Total		
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Federal Funding Policies	4,553,610	86.11	716,026	13.54	18,333	0.35	5,287,969	100.00				
Availability of State Funds for WIC	2,591,241	49.00	486,654	9.20	2,210,074	41.79	5,287,969	100.00				
Downturn in Local Economy	4,561,524	86.26	477,317	9.03	249,128	4.71	5,287,969	100.00				
State Budget Cuts	3,067,186	58.00	1,510,991	28.57	709,792	13.42	5,287,969	100.00				
Food Cost Fluctuations	5,069,545	95.87	202,970	3.84	15,454	0.29	5,287,969	100.00				
Other	32,337	0.61	226,702	4.29	5,028,930	95.10	5,287,969	100.00				

Table 5

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants  
by Agencies' Perceived Impact of New Program Requirements

State Agencies

New Program Requirements	Perceived Impact on State Agency Operations						Total		
	Impact		No Impact		Not Applicable		No.	Pct.	No.
Breastfeeding Promotion Requirements	68	88.31	9	11.69	0	0	77	77	100.00
Drug Abuse Education Requirements	53	68.83	22	28.57	2	2.60	77	77	100.00
Homeless Service Requirements	48	62.34	25	32.47	4	5.19	77	77	100.00
Immunization Requirements	58	75.32	18	23.38	1	1.30	77	77	100.00
Prenatal Care Initiatives	53	68.83	23	29.87	1	1.30	77	77	100.00
Vendor Management Initiatives	59	76.62	15	19.48	3	3.90	77	77	100.00
Other	4	5.19	1	1.30	72	93.51	77	77	100.00

Affected Local Agencies

New Program Requirements	Perceived Impact on State Agency Operations						Total		
	Impact		No Impact		Not Applicable		No.	Pct.	No.
Breastfeeding Promotion Requirements	1592	92.40	131	7.60	0	0	1723	1723	100.00
Drug Abuse Education Requirements	1356	78.70	365	21.18	2	0.12	1723	1723	100.00
Homeless Service Requirements	1309	75.97	410	23.80	4	0.23	1723	1723	100.00
Immunization Requirements	1448	84.04	190	11.03	85	4.93	1723	1723	100.00
Prenatal Care Initiatives	1402	81.37	300	17.41	21	1.22	1723	1723	100.00
Vendor Management Initiatives	1480	85.90	210	12.19	33	1.92	1723	1723	100.00
Other	46	2.67	53	3.08	1624	94.25	1723	1723	100.00

(CONTINUED)

Table 5

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants  
by Agencies' Perceived Impact of New Program Requirements

Affected Participants

New Program Requirements	Perceived Impact on State Agency Operations						Total	
	Impact		No Impact		Not Applicable		No.	Pct.
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Breastfeeding Promotion Requirements	5,082,739	96.12	205,230	3.88	0	0	5,287,969	100.00
Drug Abuse Education Requirements	3,878,296	73.34	1,331,099	25.17	78,574	1.49	5,287,969	100.00
Homeless Service Requirements	4,194,744	79.33	1,091,401	20.64	1,824	0.03	5,287,969	100.00
Immunization Requirements	4,366,506	82.57	767,648	14.52	153,815	2.91	5,287,969	100.00
Prenatal Care Initiatives	4,078,105	77.12	1,149,268	21.73	60,596	1.15	5,287,969	100.00
Vendor Management Initiatives	4,637,862	87.71	524,518	9.92	125,589	2.37	5,287,969	100.00
Other	215,819	4.08	100,438	1.90	4,971,712	94.02	5,287,969	100.00



Table 6

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants by Agencies' Perceived Impact of Other Initiatives and Factors

State Agencies

Other Initiatives and Factors	Perceived Impact on State Agency Operations						Total	
	Impact		No Impact		Not Applicable		No.	Pct.
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Medicaid Expansion	51	66.23	21	27.27	5	6.49	77	100.00
Coordination/Integration of Services	54	70.13	19	24.68	4	5.19	77	100.00
Other Federal Initiatives	3	3.90	1	1.30	73	94.81	77	100.00
Computerization/Automation Initiatives	62	80.52	10	12.99	5	6.49	77	100.00
Other Factors	5	6.49	1	1.30	71	92.21	77	100.00

Affected Local Agencies

Other Initiatives and Factors	Perceived Impact on State Agency Operations						Total	
	Impact		No Impact		Not Applicable		No.	Pct.
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Medicaid Expansion	1408	81.72	267	15.50	48	2.79	1723	100.00
Coordination/Integration of Services	1559	90.48	160	9.29	4	0.23	1723	100.00
Other Federal Initiatives	52	3.02	53	3.08	1618	93.91	1723	100.00
Computerization/Automation Initiatives	1580	91.70	79	4.59	64	3.71	1723	100.00
Other Factors	127	7.37	53	3.08	1543	89.55	1723	100.00

(CONTINUED)

Table 6

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants  
By Agencies' Perceived Impact of Other Initiatives and Factors

Affected Participants

Other Initiatives and Factors	Perceived Impact on State Agency Operations						Total	
	No.	Pct.	No Impact	Pct.	Not Applicable	Pct.	No.	Pct.
Medicaid Expansion	4,390,001	83.02	696,851	13.18	201,117	3.80	5,287,969	100.00
Coordination/Integration of Services	4,634,131	87.64	651,361	12.32	2,477	0.05	5,287,969	100.00
Other Federal Initiatives	121,182	2.29	100,438	1.90	5,066,349	95.81	5,287,969	100.00
Computerization/Automation Initiatives	4,971,614	94.02	236,558	4.47	79,797	1.51	5,287,969	100.00
Other Factors	506,707	9.58	100,438	1.90	4,680,824	88.52	5,287,969	100.00

Table 7

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants by Other Non-Federal Sources of Funding for WIC

Sources of Non-Federal WIC Funding	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
None	33	42.86	420	24.38	1,023,778	19.36
State Appropriations	21	27.27	653	37.90	2,059,166	38.94
Private Grants	4	5.19	86	4.99	230,776	4.36
County or Local Funds	17	22.08	774	44.92	1,947,932	36.84
Other Sources:						
Infant Formula Rebates	11	14.29	499	28.96	1,769,746	33.47
Tribal Funds	4	5.19	11	0.64	24,708	0.47
In-Kind (Private/Govt)	5	6.49	109	6.33	260,981	4.94
Federal Grants	4	5.19	132	7.66	633,756	11.98
Other	5	6.49	133	7.72	603,263	11.41

NOTE: Based on 77 state agencies, 1723 affected local agencies, and 5,287,969 affected participants

Table 8

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants  
by Whether Unspent State-Appropriated Funds Can be Carried Forward

	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
Carried Forward to Next Year	6	10.71	75	4.41	126,579	2.40
Returned	20	35.71	564	33.14	1,840,127	34.96
Not Applicable - No State Funds	27	48.21	965	56.70	2,887,857	54.86
Other	2	3.57	97	5.70	395,084	7.51
Don't Know	1	1.79	1	0.06	14,624	0.28
Not Applicable to ITO's	21	*	21	*	23,698	*
Total	77	100.00	1723	100.00	5,287,969	100.00

\* Some questions were inappropriate or irrelevant to ITO's, and were not answered by some of the ITO's. These were treated as 'Not Applicable to ITO's' and not included in percentage calculations.

Table 9

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants by Change in the Availability and Amount of Funding from Other Non-Federal Sources Since 1988

Availability and Amount of Funding	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
Availability						
Additional Funding Sources Became Available	18	23.38	624	36.22	2,083,026	39.39
Fewer Funding Sources Were Available	6	7.79	265	15.38	589,957	11.16
Funding Sources Remained the Same	53	68.83	834	48.40	2,614,986	49.45
Total	77	100.00	1723	100.00	5,287,969	100.00
Amount of Funding						
More Funding Became Available	17	22.08	544	31.57	1,662,881	31.45
Less Funding Became Available	17	22.08	607	35.23	2,146,918	40.60
Amount of Funding Remained the Same	43	55.84	572	33.20	1,478,170	27.95
Total	77	100.00	1723	100.00	5,287,969	100.00

Table 10

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants  
by Whether State Agency Uses an Administrative Cost Per Participant  
to Allocate Administrative Funds

	State Agencies			Affected Local Agencies			Affected Participants		
	No.	Pct.	No.	No.	Pct.	No.	No.	Pct.	
Uses a Cost/Participant Formula									
Yes	33	45.21	1246	72.48	4,074,278	77.10			
No	40	54.79	473	27.52	1,210,348	22.90			
Not applicable to ITO's or S/L's	4	*	4	*	3,343	*			
Total	77	100.00	1723	100.00	5,287,969	100.00			
Average Cost Per Participants									
Less than \$6.00	2	2.63	2	0.12	263,670	4.99			
\$6.00 - \$6.99	10	13.16	257	14.92	1,109,347	20.98			
\$7.00 - \$7.99	10	13.16	361	20.96	1,095,351	20.72			
\$8.00 - \$8.99	16	21.05	659	38.27	1,914,302	36.20			
\$9.00 - \$9.99	6	7.89	204	11.85	639,419	12.09			
\$10.00 - \$14.99	14	18.42	142	8.25	218,763	4.14			
\$15.00 - \$19.99	9	11.84	9	0.52	8,304	0.16			
\$20.00 or more	9	11.84	88	5.11	38,495	0.73			
Not Applicable to ITO's or S/L's	1	*	1	*	318	*			
Total	77	100.00	1723	100.00	5,287,969	100.00			
Change in Method of Computing Administrative Costs Per Participant									
Yes	13	17.33	322	18.71	1,133,000	21.43			
No	62	82.67	1399	81.29	4,153,894	78.57			
Not applicable to ITO's or S/L's	2	*	2	*	1,075	*			
Total	77	100.00	1723	100.00	5,287,969	100.00			

\* Some state agencies and ITO's function as both state and local agencies; therefore, some questions were not answered because they were inappropriate or irrelevant to the respondent. These were treated as 'Not Applicable to ITO's or S/L's' and not included in percentage calculations.

Table 11

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants by Methods Used to Compute Administrative Funding for Local Agencies

Methods	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
Historical Performance Criteria	7	13.73	174	10.12	282,637	5.57
Factors Based on Needs of Population	3	5.88	109	6.47	182,858	3.60
Considers Both Factors Listed Above	27	52.94	915	54.27	3,048,572	60.04
Other	14	27.45	488	28.94	1,563,434	30.79
Not Applicable to ITO's or S/L's	26	*	37	*	210,468	*
Total	77	100.00	1723	100.00	5,287,969	100.00
Length of Time Method Has Been in Place						
Within the Last 6 Months	1	2.08	8	0.48	42,993	0.86
7 to 12 months	2	4.17	79	4.71	79,289	1.59
13 to 24 months	4	8.33	198	11.81	550,593	11.03
25 to 48 months	9	18.75	182	10.86	881,165	17.66
Greater than 4 years	31	64.58	1195	71.30	3,426,083	68.63
Don't Know	1	2.08	14	0.84	11,564	0.23
Not Applicable to ITO's or S/L's	29	*	47	*	296,082	*
Total	77	100.00	1723	100.00	5,287,969	100.00

\* Some state agencies and ITO's function as both state and local agencies; therefore, some questions were not answered because they were inappropriate or irrelevant to the respondent. These were treated as 'Not Applicable to ITO's or S/L's' and not included in percentage calculations.

Table 12  
 Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants  
 by Funding Allocation Practices

	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
No. of Times Agency Reallocated Administrative Funds						
None	6	13.33	235	14.03	888,412	18.32
One	6	13.33	225	13.43	931,687	19.22
Two	14	31.11	406	24.24	1,335,326	27.54
Three	8	17.78	288	17.19	603,907	12.46
Four	6	13.33	305	18.21	516,681	10.66
Five or More	5	11.11	216	12.90	572,172	11.80
Not Applicable to ITO's or S/L's	32	*	48	*	439,784	*
Total	77	100.00	1723	100.00	5,287,969	100.00

\* Some state agencies and ITO's function as both state and local agencies; therefore, some questions were not answered because they were inappropriate or irrelevant to the respondent. These were treated as 'Not Applicable to ITO's or S/L's' and not included in percentage calculations.



Table 13

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants  
by Funding Allocation Practices

	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
Pct. Administrative Funds Used for Local Level Expenses						
0%-20.00%	0	0	0	0	0	0
20.01%-40.00%	6	10.17	6	0.35	135,605	2.58
40.01%-60.00%	6	10.17	44	2.58	75,074	1.43
60.01%-80.00%	33	55.93	1103	64.69	3,870,178	73.76
80.01%-100.00%	14	23.73	552	32.38	1,166,016	22.22
Not Applicable to ITO's or S/L's	18	*	18	*	41,096	*
Total	77	100.00	1723	100.00	5,287,969	100.00
Pct. Administrative Funds Used for State Level Expenses						
0%-20.00%	21	32.31	729	42.61	1,574,619	29.91
20.01%-40.00%	27	41.54	945	55.23	3,516,424	66.80
40.01%-60.00%	6	9.23	26	1.52	21,105	0.40
60.01%-80.00%	5	7.69	5	0.29	134,725	2.56
80.01%-100.00%	6	9.23	6	0.35	17,060	0.32
Not Applicable to ITO's or S/L's	12	*	12	*	24,036	*
Total	77	100.00	1723	100.00	5,287,969	100.00

\* Some state agencies and ITO's function as both state and local agencies; therefore, some questions were not answered because they were inappropriate or irrelevant to the respondent. These were treated as 'Not Applicable to ITO's or S/L's' and not included in percentage calculations.

Table 14

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants by Methods for Allocating Caseload

	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
Maximum Caseload Assigned on the Basis of:						
Number of Pregnant Women and/or Infants on Waiting Lists	3	5.56	3	0.18	163,441	3.17
Number of Eligibles Meeting Specific Priorities	11	20.37	509	30.39	1,444,810	27.98
Assignment on Another Basis	13	24.07	293	17.49	1,251,163	24.23
Negotiated Basis	5	9.26	188	11.22	354,283	6.86
Other:						
Caseload Not Assigned to Locals	3	5.56	90	5.37	270,473	5.24
Based on Historic Levels/Ability to Serve/Current Levels	4	7.41	213	12.72	251,448	4.87
Based on Priorities Served	3	5.56	43	2.57	267,490	5.18
Based on Eligibles	1	1.85	14	0.84	121,850	2.36
Based on Several Factors	3	5.56	108	6.45	192,019	3.72
Based on Food Costs	1	1.85	1	0.06	6,005	0.12
Other Basis	6	11.11	192	11.46	780,236	15.11
Don't Know	1	1.85	21	1.25	60,596	1.17
Not Applicable to ITO's or S/L's	23	*	48	*	124,155	*
Total	77	100.00	1723	100.00	5,287,969	100.00

\* Some state agencies and ITO's function as both state and local agencies; therefore, some questions were not answered because they were inappropriate or irrelevant to the respondent. These were treated as 'Not Applicable to ITO's or S/L's' and not included in percentage calculations.

Table 15  
 Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants  
 by Methods for Allocating Caseload

Length of Time Method Has Been Used:	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
1 or 2 years	5	8.47	214	12.55	1,015,064	19.54
3 or 4 years	4	6.78	225	13.20	542,105	10.44
5 or 6 years	10	16.95	122	7.16	408,243	7.86
7 or 8 years	9	15.25	350	20.53	896,771	17.27
9 or 10 years	16	27.12	470	27.57	1,156,146	22.26
11 to 15 years	7	11.86	108	6.33	423,167	8.15
16 to 20 years	6	10.17	185	10.85	636,907	12.26
Don't Know	2	3.39	31	1.82	115,748	2.23
Not Applicable to ITO's or S/L's	18	*	18	*	93,818	*
Total	77	100.00	1723	100.00	5,287,969	100.00

\* Some state agencies and ITO's function as both state and local agencies; therefore, some questions were not answered because they were inappropriate or irrelevant to the respondent. These were treated as 'Not Applicable to ITO's or S/L's' and not included in percentage calculations.

Table 16

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants  
By Factors Used in Assigning Caseload Increases or Decreases to a Local Agency

Factors	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
Local Agency's Affirmative Action Ranking						
Important	24	40.00	876	51.68	2,627,381	50.73
Not Important	36	60.00	819	48.32	2,551,437	49.27
Not Applicable to ITO's or S/L's	17	*	28	*	109,151	*
Total	77	100.00	1723	100.00	5,287,969	100.00
Percent of Potentially Eligible Being Served						
Important	43	71.67	1271	74.99	4,240,630	81.88
Not Important	17	28.33	424	25.01	938,188	18.12
Not Applicable to ITO's or S/L's	17	*	28	*	109,151	*
Total	77	100.00	1723	100.00	5,287,969	100.00
Local Agency's Historical Ability to Serve						
Important	48	80.00	1467	86.55	4,541,974	87.70
Not Important	12	20.00	228	13.45	636,844	12.30
Not Applicable to ITO's or S/L's	17	*	28	*	109,151	*
Total	77	100.00	1723	100.00	5,287,969	100.00
WIC Priority Groups						
Important	45	75.00	1121	66.14	4,017,512	77.58
Not Important	15	25.00	574	33.86	1,161,306	22.42
Not Applicable to ITO's or S/L's	17	*	28	*	109,151	*
Total	77	100.00	1723	100.00	5,287,969	100.00

(CONTINUED)

\* Some state agencies and ITO's function as both state and local agencies; therefore, some questions were not answered because they were inappropriate or irrelevant to the respondent. These were treated as 'Not Applicable to ITO's or S/L's' and not included in percentage calculations.

Table 16

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants  
by Factors Used in Assigning Caseload Increases or Decreases to a Local Agency

Factors	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
New or Expanded Services for High Risk Important	36	60.00	1123	66.25	3,225,125	62.28
Not Important	24	40.00	572	33.75	1,953,693	37.72
Not Applicable to ITO's or S/L's	17	*	28	*	109,151	*
Total	77	100.00	1723	100.00	5,287,969	100.00
Co-location of Maternity Care						
Important	24	40.00	673	39.71	2,017,101	38.95
Not Important	36	60.00	1022	60.29	3,161,717	61.05
Not Applicable to ITO's or S/L's	17	*	28	*	109,151	*
Total	77	100.00	1723	100.00	5,287,969	100.00
Unserviced Areas in the State						
Important	21	35.00	485	28.61	1,074,954	20.76
Not Important	39	65.00	1210	71.39	4,103,864	79.24
Not Applicable to ITO's or S/L's	17	*	28	*	109,151	*
Total	77	100.00	1723	100.00	5,287,969	100.00
Average Food Cost Per Participant						
Important	15	25.00	241	14.22	530,203	10.24
Not Important	45	75.00	1454	85.78	4,648,615	89.76
Not Applicable to ITO's or S/L's	17	*	28	*	109,151	*
Total	77	100.00	1723	100.00	5,287,969	100.00

(CONTINUED)

\* Some state agencies and ITO's function as both state and local agencies; therefore, some questions were not answered because they were inappropriate or irrelevant to the respondent. These were treated as 'Not Applicable to ITO's or S/L's' and not included in percentage calculations.

Table 16

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants by Factors Used in Assigning Caseload Increases or Decreases to a Local Agency

Factors	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
Local Agency's Proven Ability to Grow Important	40	66.67	1151	67.91	3,817,836	73.72
Not Important	20	33.33	544	32.09	1,360,982	26.28
Not Applicable to ITO's or S/L's	17	*	28	*	109,151	*
Total	77	100.00	1723	100.00	5,287,969	100.00
Management or Staffing Problems Important	41	68.33	1307	77.11	3,918,238	75.66
Not Important	19	31.67	388	22.89	1,260,580	24.34
Not Applicable to ITO's or S/L's	17	*	28	*	109,151	*
Total	60	100.00	1695	100.00	5,287,969	100.00
Other Factors Important	20	33.33	584	34.45	1,749,412	33.78
Not Important	40	66.67	1111	65.55	3,429,406	66.22
Not Applicable to ITO's or S/L's	17	*	28	*	109,151	*
Total	77	100.00	1723	100.00	5,287,969	100.00

\* Some state agencies and ITO's function as both state and local agencies; therefore, some questions were not answered because they were inappropriate or irrelevant to the respondent. These were treated as 'Not Applicable to ITO's or S/L's' and not included in percentage calculations.

Table 17

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants by Most Frequently Used Method for Allocating Caseload Under Conditions of Rapid Growth

Methods	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
Allocated Proportionately for All Agencies	11	17.46	386	23.38	1,107,280	22.09
Used Requested and Agency Projections of Total Number They Could Serve	19	30.16	685	41.49	1,967,661	39.25
Allocated Only if Agencies Met Certain Conditions	4	6.35	32	1.94	75,252	1.50
Other:						
Combination of Above	3	4.76	131	7.93	307,903	6.14
Based on Priority Levels Served	3	4.76	64	3.88	150,119	2.99
Based on Historic Levels/Ability to Serve	2	3.17	48	2.91	70,223	1.40
Other	5	7.94	197	11.93	1,110,141	22.14
Not Had Rapid Participant Growth	16	25.40	108	6.54	224,874	4.49
Not Applicable to ITO's or S/L's	14	*	72	*	274,516	*
Total	77	100.00	1723	100.00	5,287,969	100.00

\* Some state agencies and ITO's function as both state and local agencies; therefore, some questions were not answered because they were inappropriate or irrelevant to the respondent. These were treated as 'Not Applicable to ITO's or S/L's' and not included in percentage calculations.

Table 18

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants by Whether State Agency Developed Participant-to-Staff Ratios Are Used

	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
Participant to Professional Staff Ratio (Median Ratio = 760)						
1-250	0	0	0	0	0	0
251-500	2	2.60	2	0.12	18,333	0.35
501-750	5	6.49	204	11.84	630,940	11.93
751-1000	4	5.19	164	9.52	342,337	6.47
More Than 1000	3	3.90	185	10.74	581,844	11.00
Don't Know	24	31.17	674	39.12	2,048,268	38.73
Participant-to-Staff Ratios Not Used	39	50.65	494	28.67	1,666,247	31.51
Total	77	100.00	1723	100.00	5,287,969	100.00
Participant to Paraprofessional/Clerical Staff Ratio (Median Ratio = 500)						
1-250	1	1.30	57	3.31	74,227	1.40
251-500	6	7.79	148	8.59	190,158	3.60
501-750	4	5.19	174	10.10	465,891	8.81
751-1000	0	0	0	0	0	0
More Than 1000	0	0	0	0	0	0
Don't Know	27	35.06	850	49.33	2,891,446	54.68
Participant-to-Staff Ratios Not Used	39	50.65	494	28.67	1,666,247	31.51
Total	77	100.00	1723	100.00	5,287,969	100.00

(CONTINUED)



Table 18  
 Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants  
 by Whether State Agency Developed Participant-to-Staff Ratios Are Used

	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
Participant to General Staff Ratio (Median Ratio = 500)						
1-250	3	3.90	44	2.55	54,705	1.03
251-500	11	14.29	416	24.14	1,442,349	27.28
501-750	1	1.30	79	4.59	118,574	2.24
751-1000	0	0	0	0	0	0
More Than 1000	0	0	0	0	0	0
Don't Know	23	29.87	690	40.05	2,006,094	37.94
Participant-to-Staff Ratios Not Used	39	50.65	494	28.67	1,666,247	31.51
Total	77	100.00	1723	100.00	5,287,969	100.00
Length of Time Participant-to-Staff Ratios Have Been in Effect						
1 or 2 Years	5	6.49	91	5.28	539,122	10.20
3 or 4 Years	5	6.49	137	7.95	501,260	9.48
5 or 6 Years	10	12.99	314	18.22	566,846	10.72
7 or 8 Years	5	6.49	198	11.49	526,120	9.95
9 or 10 Years	9	11.69	309	17.93	702,008	13.28
More Than 10 Years	3	3.90	179	10.39	785,670	14.86
Don't Know	1	1.30	1	0.06	696	0.01
Not Applicable	39	50.65	494	28.67	1,666,247	31.51
Total	77	100.00	1723	100.00	5,287,969	100.00

Since 1988 — State administrative rules, regulations, and policies: \_\_\_\_\_

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Since 1988 — Quality of service: \_\_\_\_\_

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Since 1988 — Other operational changes: \_\_\_\_\_

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Table 20

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants  
by the Presence of Program Performance Standards

	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
Performance Standards are Developed and in Use in State	47	61.04	1231	71.45	3,766,659	71.23
Performance Standards are Under Development	12	15.58	256	14.86	922,491	17.45
Performance Standards Have Not Been Developed	18	23.38	236	13.70	598,819	11.32
Total	77	100.00	1723	100.00	5,287,969	100.00

Table 21

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants  
by the Presence of Performance Standards for Nutrition Education

	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
Do Not Use Any Performance Standards	15	19.48	290	16.83	701,117	13.26
Performance Standards Focus Primarily on Nutrition Education	27	35.06	587	34.07	1,836,206	34.72
Performance Standards Focus Somewhat on Nutrition Education	33	42.86	844	48.98	2,748,750	51.98
Performance Standards Do Not Address Nutrition Education	2	2.60	2	0.12	1,896	0.04
Total	77	100.00	1723	100.00	5,287,969	100.00

Table 22

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants by the Use of Program Performance Standards

	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
Do Not Use Standards	17	22.37	292	16.96	703,013	13.30
Used for Monitoring	19	25.00	456	26.48	1,442,467	27.28
Used for Evaluation	8	10.53	22	1.28	206,342	3.90
Used both for Monitoring and Evaluation	30	39.47	950	55.17	2,934,586	55.50
Used for Other Activities	2	2.63	2	0.12	1,007	0.02
Not Applicable to ITO's or S/L's	1	*	1	*	554	*
Total	77	100.00	1723	100.00	5,287,969	100.00

\* Some state agencies and ITO's function as both state and local agencies; therefore, some questions were not answered because they were inappropriate or irrelevant to the respondent. These were treated as 'Not Applicable to ITO's or S/L's' and not included in percentage calculations.

Table 23

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants  
by State Sponsorship of Breastfeeding Promotional Activities

Breastfeeding Promotional Activities	State Agencies		Affected Local Agencies		Affected Participants	
	No.	No.	No.	No.	No.	No.
Providing Materials	76	98.70	1722	99.94	5,287,453	99.99
Co-Sponsoring Local Activities	51	66.23	1438	83.46	4,427,600	83.73
Hot Lines	12	15.58	410	23.80	914,762	17.30
Public Service Announcements	22	28.57	503	29.19	1,638,312	30.98
Coordinating with Hospital Maternity Wards	41	53.25	1015	58.91	2,880,026	54.46
In-Service Training Programs	70	90.91	1644	95.41	5,176,146	97.89
Peer Counseling Program Training	36	46.75	886	51.42	3,693,025	69.84
Other:						
Coalitions/Task Forces	4	5.19	51	2.96	169,447	3.20
General Media Activities	2	2.60	77	4.47	470,707	8.90
Lactation Consultants/Breastfeeding Consultants	5	6.49	75	4.35	231,981	4.19
Staff Training on Breastfeeding	1	1.30	59	3.42	81,128	1.53
Manual/Curriculum for Staff	2	2.60	15	0.87	107,154	2.03
Other	6	7.79	161	9.34	452,298	8.55

NOTE: Based on 77 state agencies, 1723 affected local agencies, and 5,287,969 affected participants

Table 24

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants by Food Voucher or Instrument Practices

	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
Frequency of Issuing Food Vouchers or Instruments						
Less Than One Time a Month	0	0	0	0	0	0
Once Per Month	33	42.86	638	37.03	1,100,000	20.80
Once Every 6 Weeks	0	0	0	0	0	0
Once Every 2 Months	30	38.96	696	40.39	2,556,045	48.34
Once Every 3 Months	6	7.79	268	15.55	821,807	15.54
No Issue Schedule	0	0	0	0	0	0
Other	3	3.90	86	4.93	683,887	12.93
Not Applicable - Direct Distribution	5	6.49	35	2.03	126,230	2.39
Total	77	100.00	1723	100.00	5,287,969	100.00
Issuance Variation Across Agency						
Varies Significantly	2	4.65	73	4.38	360,351	7.44
Varies Somewhat	20	46.51	778	46.70	2,215,149	45.76
Does Not Vary	21	48.84	815	48.92	2,265,492	46.80
Not Applicable to ITO's or S/L's	34	*	57	*	446,977	*
Total	77	100.00	1723	100.00	5,287,969	100.00

\* Some state agencies and ITO's function as both state and local agencies; therefore, some questions were not answered because they were inappropriate or irrelevant to the respondent. These were treated as 'Not Applicable to ITO's or S/L's' and not included in percentage calculations.

Table 25

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants by Food Voucher or Instrument Practices

	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
Change in Issuance Schedule Since 1988						
Yes	49	63.64	1166	67.67	4,135,373	78.20
No	28	36.36	557	32.33	1,152,596	21.80
Total	77	100.00	1723	100.00	5,287,969	100.00
Number of Years Using Current Issuance Policies and Procedures						
1 Year	9	11.69	206	11.96	948,630	17.94
2 Years	16	20.78	182	10.56	857,085	16.21
3 Years	11	14.29	388	22.52	1,267,821	23.98
4 Years	5	6.49	102	5.92	235,352	4.45
5 Years	8	10.39	101	5.86	217,805	4.12
6 to 10 Years	15	19.48	369	21.42	823,963	15.58
Over 10 Years	11	14.29	373	21.65	919,683	17.39
Don't Know	2	2.60	2	0.12	17,630	0.33
Total	77	100.00	1723	100.00	5,287,969	100.00

Table 26

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants  
by Proportion of Agencies Using PC or Mini-Computers Versus Mainframe Computers

	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
<b>Proportion Using PC or Mini-Computers</b>						
All	34	45.33	678	39.40	2,547,983	48.19
Most	5	6.67	171	9.94	575,720	10.89
Some	8	10.67	257	14.93	775,617	14.67
Few	17	22.67	593	34.46	1,359,621	25.71
None	11	14.67	22	1.28	28,387	0.54
Not Applicable to ITO's or S/L's	2	*	2	*	641	*
Total	77	100.00	1723	100.00	5,287,969	100.00
<b>Proportion Using Mainframe Computers</b>						
All	31	41.33	851	49.45	2,929,240	55.41
Most	4	5.33	213	12.38	388,913	7.36
Some	1	1.33	15	0.87	106,422	2.01
Few	12	16.00	274	15.92	1,003,678	18.98
None	27	36.00	368	21.38	858,652	16.24
Not Applicable to ITO's or S/L's	2	*	2	*	1,064	*
Total	77	100.00	1723	100.00	5,287,969	100.00

\* Some state agencies and ITO's function as both state and local agencies; therefore, some questions were not answered because they were inappropriate or irrelevant to the respondent. These were treated as 'Not Applicable to ITO's or S/L's' and not included in percentage calculations.



Table 27

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants  
by Current Usage of Automation for WIC Functions

Current Usage of Automation	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
<b>Enrollment</b>						
Local Agencies Fill Out Paper Forms and Send to State for Key Entry into a Central Database	34	44.16	822	47.71	2,278,795	43.09
Local Agencies Key Data on Terminals Linked to a Central Computer	11	14.29	312	18.11	1,079,926	20.42
Local Agencies Key Data on Micro- or Mini-Computer and Transmit to Central Database	22	28.57	481	27.92	1,697,701	32.10
In Process	2	2.60	5	0.29	13,502	0.26
Manual Only	2	2.60	2	0.12	1,113	0.02
Other	6	7.79	101	5.86	216,932	4.10
<b>Total</b>	<b>77</b>	<b>100.00</b>	<b>1723</b>	<b>100.00</b>	<b>5,287,969</b>	<b>100.00</b>
<b>Food Instrument Production</b>						
State Produces Bulk Automated Checks/Drafts/Vouchers:						
Local Agencies Write Manual Checks/Drafts/Vouchers	34	44.16	965	56.01	2,782,485	52.24
Local Agencies Produce First Visit Food Instrument Using On-Line Terminals or Computers	7	9.09	202	11.72	606,194	11.46
Local Agencies Produce All Food Instruments On-Site Using Computers or Terminals	18	23.38	329	19.09	863,983	16.34
Electronic Benefit Transfer Card is Used	1	1.30	15	0.87	10,056	0.19
All Manual Production	6	7.79	6	0.35	7,439	0.14
Other	9	11.69	174	10.10	912,400	17.25
Not Applicable - Direct Distribution	2	2.60	32	1.86	125,412	2.37
<b>Total</b>	<b>77</b>	<b>100.00</b>	<b>1723</b>	<b>100.00</b>	<b>5,287,969</b>	<b>100.00</b>

(CONTINUED)

Table 27

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants  
by Current Usage of Automation for WIC Functions

Current Usage of Automation	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
Appointment Scheduling						
Manual Scheduling Only	60	77.92	1148	66.63	3,759,142	71.09
Automated Scheduling at Local Level but Not Part of Statewide System	12	15.58	348	20.20	907,919	17.17
Automated Scheduling at Local Level as Part of Statewide System	3	3.90	141	8.18	465,571	8.80
Other	2	2.60	86	4.99	155,337	2.94
Total	77	100.00	1723	100.00	5,287,969	100.00

Table 28

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants  
by Shifts in Automated Processing Since 1988

	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
No Change	42	54.55	967	56.12	2,630,253	49.74
Shift from Local Recordkeeping to Centralized State Processing	8	10.39	69	4.00	357,274	6.76
Shift from Central State Processing to Locally Based Processing	27	35.06	687	39.87	2,100,442	43.50
Total	77	100.00	1723	100.00	5,287,969	100.00

Table 29

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants by Shift in Type and Location of Computer Equipment Since 1988

	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
Shift in Mainframe Equipment Used Since 1988						
State Level:						
More Used	20	25.97	428	24.84	2,197,144	41.55
No Significant Change	47	61.04	943	54.73	1,940,053	36.69
Less Used	10	12.99	352	20.43	1,150,772	21.76
Total	77	100.00	1723	100.00	5,287,969	100.00
Local Level:						
More Used	14	18.67	304	17.66	1,513,132	28.62
No Significant Change	53	70.67	1183	68.74	3,128,130	59.17
Less Used	8	10.67	234	13.60	645,643	12.21
Not Applicable to ITO's or S/L's	2	*	2	*	1,064	*
Total	77	100.00	1723	100.00	5,287,969	100.00

(CONTINUED)

\* Some state agencies and ITO's function as both state and local agencies; therefore, some questions were not answered because they were inappropriate or irrelevant to the respondent. These were treated as 'Not Applicable to ITO's or S/L's' and not included in percentage calculations.

Table 29

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants  
by Shift in Type and Location of Computer Equipment Since 1988

	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
Shift in PC/Mini-Computer Equipment Used Since 1988						
State Level:						
More Used	66	85.71	1665	96.63	5,152,674	97.44
No Significant Change	10	12.99	57	3.31	134,779	2.55
Less Used	1	1.30	1	0.06	516	0.01
Total	77	100.00	1723	100.00	5,287,969	100.00
Local Level:						
More Used	47	62.67	1341	77.92	4,025,123	76.13
No Significant Change	27	36.00	379	22.02	1,261,651	23.86
Less Used	1	1.33	1	0.06	554	0.01
Not Applicable to ITO's or S/L's	2	*	2	*	641	*
Total	77	100.00	1723	100.00	5,287,969	100.00

\* Some state agencies and ITO's function as both state and local agencies; therefore, some questions were not answered because they were inappropriate or irrelevant to the respondent. These were treated as 'Not Applicable to ITO's or S/L's' and not included in percentage calculations.

Table 30

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants by Perceived Effect of Automation on Productivity and Quality of Program

Perceived Effect of Automation on Productivity and Quality	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
Productivity						
No Effect	11	14.29	248	14.39	1,056,526	19.98
Substantial Improvement	40	51.95	930	53.98	2,921,280	55.24
Some Improvement	24	31.17	530	30.76	1,159,526	21.93
Some Decline	2	2.60	15	0.87	150,637	2.85
Substantial Decline	0	0	0	0	0	0
Total	77	100.00	1723	100.00	5,287,969	100.00
Quality						
No Effect	15	19.48	335	19.44	1,226,982	23.20
Substantial Improvement	44	57.14	952	55.25	3,193,179	60.39
Some Improvement	17	22.08	422	24.49	849,477	16.06
Some Decline	1	1.30	14	0.81	18,331	0.35
Substantial Decline	0	0	0	0	0	0
Total	77	100.00	1723	100.00	5,287,969	100.00

Table 31

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants  
by Change in WIC Coordination With Other Programs Since 1988

Change in Coordination Efforts Since 1988	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
Coordination Efforts Have:						
Substantially Increased	40	51.95	1198	69.53	4,012,045	75.87
Somewhat Increased	29	37.66	477	27.68	1,032,047	19.52
Somewhat Decreased	2	2.60	9	0.52	7,557	0.14
Substantially Decreased	0	0	0	0	0	0
Stayed About the Same	6	7.79	39	2.26	236,320	4.47
Total	77	100.00	1723	100.00	5,287,969	100.00

Table 12  
 Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants  
 by State Program Initiatives and Activities

State Program Initiatives	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
Medicaid Program Reimburses for WIC Services						
Yes	10	12.99	376	21.82	1,474,454	27.88
No	61	79.22	1341	77.83	3,792,559	71.72
Don't Know	6	7.79	6	0.35	20,956	0.40
Total	77	100.00	1723	100.00	5,287,969	100.00
WIC Participation in Joint Efforts with Health Dept. or Other Agencies Providing Services to Women and Young Children						
Yes	69	89.61	1567	90.95	4,667,842	88.27
No	8	10.39	156	9.05	620,127	11.73
Total	77	100.00	1723	100.00	5,287,969	100.00
WIC Participation in Immunization Programs						
Yes	75	97.40	1637	95.01	5,133,324	97.08
No	2	2.60	86	4.99	154,645	2.92
Total	77	100.00	1723	100.00	5,287,969	100.00
WIC Requirements to Visit Physician or Non-WIC Clinic to Obtain Biomedical and Anthropometric Data or to Verify Pregnancy						
Yes	28	36.36	498	28.90	2,181,258	41.25
No	49	63.64	1225	71.10	3,106,711	58.75
Total	77	100.00	1723	100.00	5,287,969	100.00

(CONTINUED)



Table 12

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants  
by State Program Initiatives and Activities

State Program Initiatives	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
New Programs for Targeting Low Income Women and Young Children that Relate and Impact on WIC						
Yes	52	67.53	1428	82.88	4,522,121	85.52
No	24	31.17	294	17.06	765,193	14.47
Don't Know	1	1.30	1	0.06	655	0.01
Total	77	100.00	1723	100.00	5,287,969	100.00

Table 33

Number and Percentage of State Agencies, Affected Local Agencies, and Affected Participants by Current Capacity at Which Local Agencies in State Are Operating

	State Agencies		Affected Local Agencies		Affected Participants	
	No.	Pct.	No.	Pct.	No.	Pct.
Capacity Level						
Far Above Capacity	12	15.58	416	24.14	1,649,351	31.19
Somewhat Above Capacity	21	27.27	596	34.59	1,567,256	29.64
At Capacity	20	25.97	555	32.21	1,378,899	26.08
Somewhat Below Capacity	23	29.87	155	9.00	688,768	13.03
Don't Know	1	1.30	1	0.06	3,695	0.07
Total	77	100.00	1723	100.00	5,287,969	100.00
Maximum Increase in Caseload While Still Maintaining Current Level of Service						
0	27	35.06	645	37.43	2,114,421	39.99
1-100	9	11.69	9	0.52	5,303	0.10
101-1,000	13	16.88	125	7.25	170,051	3.22
1,001-10,000	17	22.08	389	22.58	1,064,311	20.13
10,001-100,000	8	10.39	460	26.70	1,560,300	29.51
More Than 100,000	3	3.90	95	5.51	373,583	7.06
Total	77	100.00	1723	100.00	5,287,969	100.00

Table 34

Number and Percentage of State Agencies Reporting Major Changes in State Operations Since 1988

Operational Areas with Change	No.	Pct.
Staffing		
No change	8	10.39
Insufficient staff	11	14.29
Added staff in specific roles/programs	22	28.57
Staff size increased	23	29.87
Staff size decreased	13	16.88
Training increased	3	3.90
Training burdensome/infrequent	2	2.60
Turnover is high	10	12.99
Reorganized/increased staff job responsibilities	9	11.69
Hiring freeze	6	7.79
Other	2	2.60
Funding Policies		
No major changes	15	19.48
Insufficient funds	12	15.58
Developed/changed funding formula for local agencies	15	19.48
Infant formula rebate issues	12	15.58
Discretionary funding issues	4	5.19
Federal funding policies negatively impacted program	5	6.49
Increased level of funding	13	16.88
Other	12	15.58

(CONTINUED)

Table 34

Number and Percentage of State Agencies Reporting Major Changes in State Operations Since 1988

Operational Areas with Change	No.	Pct.
Nutrition Education		
No major changes	5	6.49
Breastfeeding general	4	5.19
Increase in activities specifically targeting breastfeeding	41	53.25
Increase staff (Lactation Consultant, Breastfeeding Counselor)	21	27.27
Increase nutrition education	10	12.99
Decrease nutrition education	4	5.19
Increase quality of nutrition education	8	10.39
Increase staff for nutrition education	3	3.90
Developed/changed guidelines/protocols	8	10.39
Decrease quality of nutrition education	1	1.30
Lack of staff to perform nutrition education duties	2	2.60
Used/changed nutrition standards	5	6.49
Increase staff training on nutrition education	7	9.09
Quality/quantity of nutrition education decreased to comply with new requirements	6	7.79
Other	5	6.49

(CONTINUED)

Table 34

Number and Percentage of State Agencies Reporting Major Changes in State Operations Since 1988

Operational Areas with Change	No.	Pct.
Coordination with Other Agencies and Programs	2	2.60
No major changes		
Kinds/types of agencies and programs that are being coordinated with:		
Child health agencies	5	6.49
Health agencies general	11	14.29
Pre-natal services	9	11.69
Immunization initiatives	23	29.87
Substance abuse prevention and treatment	5	6.49
Social services (AFDC, Food Stamps, etc.)	23	29.87
Indian health services	11	14.29
Breastfeeding promotion group	2	2.60
Homeless initiatives	4	5.19
MCH	15	19.48
School programs including Head Start	10	12.99
Well-child care including EPSDT	6	7.79
Medicaid	30	38.96
CACFP	2	2.60
EFNEP	6	7.79
With unspecified agency/program	8	10.39
Adjunct eligibility/application with Medicaid, AFDC, or Food Stamps	5	6.49
Coordination is difficult/burdensome	7	9.09
Continuing to work on coordination (non-specific)	10	12.99
Other	12	15.58

(CONTINUED)

Table 34

Number and Percentage of State Agencies Reporting Major Changes in State Operations Since 1988

Operational Areas with Change	No.	Pct.
Monitoring and Vendor Management Procedures	20	25.97
No major changes		
Increase scrutiny in general (including compliance buying)	24	31.17
Increase scrutiny of high-risk vendors	10	12.99
Increase vendor training	9	11.69
Streamline current monitoring	5	6.49
Increased state agency role in monitoring	7	9.09
Added staff for vendor management	11	14.29
Reduced number of authorized vendors	3	3.90
Vendor management improved	5	6.49
Revised policies on vendor issues	6	7.79
Local agency efforts in vendor management	3	3.90
Other	13	16.88

(CONTINUED)

Table 34

Number and Percentage of State Agencies Reporting Major Changes in State Operations Since 1988

	No.	Pct.
Operational Areas with Change		
Paperwork, Including the Development of RFP's		
No major changes	14	18.18
Increased paperwork	29	37.66
Increase in paperwork specifically due to federal requirements	8	10.39
Used/increased use of RFP's	11	40.26
Decrease in paperwork	8	10.39
Standardize paperwork	5	6.49
Other	6	7.79
State Administrative Rules, Regulations, and Policies		
No major changes	22	28.57
Change in rules, regulations, and policies but none specified	24	31.17
Change in rules, regulations, and policies in one specific area	10	12.99
Changes in regulations mean an increased burden	14	18.18
Developed/changed Policies and Procedures Manual	3	3.90
Difficult to keep up with changes	3	3.90
Other	5	6.49

(CONTINUED)

Table 34

Number and Percentage of State Agencies Reporting Major Changes in State Operations Since 1988

Operational Areas with Change	No.	Pct.
Quality of Service	11	14.29
No major changes	29	37.66
Quality increased (general)	7	9.09
Quality increased due to staff	6	7.79
Quality decreased general	3	3.90
Quality decreased due to funding issue	6	7.79
Quality decreased due to caseload increases	8	10.39
Quality decreased due to increased requirements/initiatives/regulations	12	15.58
Implemented/used standards/Quality Assurance techniques	2	2.60
Other		
Other		
No major changes	5	6.49
Automation and computers	25	32.47
Change in issuance	6	7.79
Multi-state formula rebates	4	5.19
Other	15	19.48

NOTE: Based on 77 state agencies



Table 35  
 Number and Percentage of State Agencies by  
 Factors Ranked Most Often as Promoting High Quality WIC Services

Most Important Factors	No.	Pct.
Qualified, Well Trained Staff	32	41.56
Caring, Concerned Staff	44	57.14
Staff - General	21	27.27
Quality Nutrition Services	20	25.97
Referrals/Integration	26	33.77
Ongoing Program Improvement	39	50.65
Quality Operations of Clinic	28	36.36
Adequate Facilities	18	23.38
Support and Cooperation within the WIC Program	42	54.55
Support from the Community and Other Services	14	18.18
Vendor Monitoring/Cooperation	6	7.79
Other	10	12.99

NOTE: Based on 77 state agencies

Table 36

Number and Percentage of State Agencies by Factors Ranked Most Often as Hindering High Quality WIC Services

Most Important Factors	No.	Pct.
Shortage of Staff	38	49.35
Staff - General	6	7.79
Staff Attitude/Turnover	18	23.38
Inadequate Facilities/Materials	24	31.17
Funding Issues	35	45.45
Inefficient Operations	23	29.87
Unresponsive Participants	3	3.90
Geographical/Transportation Issues	16	20.78
Language/Literacy Barriers	3	3.90
Too Many Requirements/Paperwork	31	40.26
Not Enough Time	16	20.78
Lack of Support/Training	24	31.17
Lack of Services for Participants	7	9.09
Vendor Issues	5	6.49
Weak Infrastructure	6	7.79
Other	14	18.18

NOTE: Based on 77 state agencies