

FIGURE 3.1

MADISON COUNTY

	% Valid	Average A	Average B	Average C	Average D
1Q 2000	94%	16.6827586			
2Q 2000	90%	14.7925926			
3Q 2000	87%	13.5962963			
4Q 2000	87%	17.1269231			
Year 2000 Average		15.5496426	15.5496426	15.5496426	15.5496426
1Q 2001	93%	17.5714286			
2Q 2001	90%	13.5035714			
3Q 2001	93%	14.6892857			
4Q 2001	81%	12.688			
Year 2001 Average		14.6130714	14.6130714	14.6130714	14.6130714
1Q 2002	83%	13.004	13.004	13.004	13.004
2Q 2002	87%	14.4115385	14.4115385	14.4115385	14.4115385
3Q 2002	81%	18.572	18.572	18.572	18.572
4Q 2002	74%	13.6391304	20.8806451	11.996	15.3291795
Year 2002 Average		14.9066672	16.7170459	14.49588463	15.3291795
1Q 2003	90%	15.3592593			
2Q 2003	90%	13.2703704			
3Q 2003	100%	17.4580645			
4Q 2003	83%	11.304			
Year 2003 Average		14.3479235	14.3479235	14.3479235	14.3479235
3 Year Average (2000-2002)		15.0	15.6	14.9	15.2
3 Year Average (2001-2003)		14.6	15.2	14.5	14.8

A: Averages based on no substitution

B: Averages based on substituting quarterly max (20.88064516)

C: Average based on substituting the average of 4th quarter value from year 2001 and 2003 (11.996)

D: Average based on substituting the average of the first three quarters from 2002 (15.3291795)

**Critical Average Value for 4Q 2002 would have to be 18.29 or higher to result in a 2001-2003 average above the standard.

FIGURE 3.3

DELAWARE COUNTY

	% Valid	Average A	Average B	Average C	Average D	Average E	Average F
1Q 2000	97%	17.4266666					
2Q 2000	90%	15.7037037					
3Q 2000	97%	14.6566666					
4Q 2000	87%	17.1615385					
Year 2000 Average		16.2371439	16.2371439	16.2371439	16.2371439	16.2371439	16.2371439
1Q 2001	67%	18.06	28.6733333	17.4266666	12.1833333	14.805	13.3005621
2Q 2001	84%	13.7615385	13.7615385	13.7615385	13.7615385	13.7615385	13.7615385
3Q 2001	93%	14.2642857	14.2642857	14.2642857	14.2642857	14.2642857	14.2642857
4Q 2001	94%	11.8758621	11.8758621	11.8758621	11.8758621	11.8758621	11.8758621
Year 2001 Average		14.4904216	17.1437549	14.33208823	13.0212549	13.6766716	13.3005621
1Q 2002	80%	12.1833333					
2Q 2002	100%	14.2233333					
3Q 2002	81%	17.984					
4Q 2002	100%	13.6548387					
Year 2002 Average		14.5113763	14.5113763	14.5113763	14.5113763	14.5113763	14.5113763
1Q 2003	70%	15.4095238	25.7566666	17.4266666	12.1833333	14.805	13.56373497
2Q 2003	97%	12.6103448	12.6103448	12.6103448	12.6103448	12.6103448	12.6103448
3Q 2003	100%	17.1741935	17.1741935	17.1741935	17.1741935	17.1741935	17.1741935
4Q 2003	100%	10.9066666	10.9066666	10.9066666	10.9066666	10.9066666	10.9066666
Year 2003 Average		14.0251822	16.61196788	14.52946788	13.21863455	13.8740512	13.56373497
3 Year Average (2000-2002)		15.1	16.0	15.0	14.6	14.8	14.7
3 Year Average (2001-2003)		14.3	16.1	14.5	13.6	14.0	13.8

A: Averages based on no substitution

B: Averages based on substituting quarterly max (1Q 2001 28.6733333) and (1Q 2003 25.7566666)

C: Average based on substituting the average of 1st quarter value from year 2000 (17.4266666)

D: Average based on substituting the average of 1st quarter value from year 2002 (12.1833333)

E: Average based on substituting the average of 1st quarter value from year 2000 (17.4266666) and 2002 (12.1833333)

F: Average based on substituting the average of the last three quarters from 2001 (13.3005621) and 2003 (13.563735)

**Critical Average Value for 1Q 2001 and 1Q 2003 would have to be 20.74 or higher to result in a 2001-2003 average above the standard.

FIGURE 3.2

TIPPECANOE COUNTY Monitor 18-157-0007

	% Valid	Average A
1Q 2000	90%	15.5928571
2Q 2000	93%	13.3535714
3Q 2000	97%	15.3566666
4Q 2000	90%	18.0259259
Year 2000 Average		15.822553
1Q 2001	100%	19.4
2Q 2001	97%	13.59
3Q 2001	87%	13.8846154
4Q 2001	97%	12.74
Year 2001 Average		14.9036538
1Q 2002	100%	12.8
2Q 2002	100%	14.31
3Q 2002	19%	19.8666666
4Q 2002	0%	MONITOR DISCONTINUED ON 7/16/2002
Year 2002 Average		15.6588888
3 Year Average (2000-2002)		15.5

TIPPECANOE COUNTY Monitor 18-157-0008

	% Valid	Average A
1Q 2002	0%	
2Q 2002	0%	
3Q 2002	0%	MONITOR BEGAN OPERATION ON 10/8/2002
4Q 2002	90%	14.0678571
Year 2002 Average		14.0678571
1Q 2003	97%	15.962069
2Q 2003	97%	11.3827586
3Q 2003	94%	17.0241379
4Q 2003	100%	11.51
Year 2003 Average		13.9697414
3 Year Average (2001-2003)		14.0

TIPPECANOE COUNTY Monitor 18-157-0007 and 18-157-0008 Combined

	% Valid	Average A	Average B	Average C	Average D	Average E
1Q 2000	90%	15.5928571				
2Q 2000	93%	13.535714				
3Q 2000	97%	15.356666				
4Q 2000	90%	18.0259259				
Year 2000 Average		15.5822553	15.5822553	15.5822553	15.5822553	15.5822553
1Q 2001	100%	19.4				
2Q 2001	97%	13.59				
3Q 2001	87%	13.8846154				
4Q 2001	97%	12.74				
Year 2001 Average		14.9036538	14.9036538	14.9036538	14.9036538	14.9036538
1Q 2002	100%	12.8	12.8	12.8	12.8	12.8
2Q 2002	100%	14.31	14.31	14.31	14.31	14.31
3Q 2002	19%	19.866666	14.6206407	15.45437665	15.42180643	13.7259524
4Q 2002	90%	14.0678571	14.0678571	14.0678571	14.0678571	14.0678571
Year 2002 Average		15.261131	13.94962445	14.15805844	14.14991588	13.7259524
1Q 2003	97%	15.962069				
2Q 2003	97%	11.3827586				
3Q 2003	94%	17.0241379				
4Q 2003	100%	11.51				
Year 2003 Average		13.9697414	13.9697414	13.9697414	13.9697414	13.9697414
3 Year Average (2000-2002)		15.2	14.8	14.9	14.9	14.7
3 Year Average (2001-2003)		14.7	14.3	14.3	14.3	14.2

A: Averages based on no substitution

B: Average based on substituting the average of 3rd quarter values from years 2000 and 2001 (14.6206407)

C: Average based on substituting the average of 3rd quarter value from years 2001 and 2003 (15.4543767)

D: Average based on substituting the average of 3rd quarter value from years 2000, 2001 and 2003 (15.4218064)

E: Average based on substituting the average of the 1st, 2nd and 4th quaters from 2002 (13.7259524)

**Critical Average Value for 3Q 2002 would have to be 22.44 or higher to result in a 2001-2003 average above the standard.