Table 37. Percentage of drivers exceeding posted speed limits at the experimental sites.

Experimental Site Number	Before Limit	After Limit	Diff. Limit	Before: Percent Exceeding Posted Speed Limit 0	5	10	15	20	After: Percent Exceeding Posted Speed Limit 0	5	10	15	20	Differences: Percent Exceeding Posted Speed Limit 0	5	10	15	20
Speed Limit Lowered by 15 or 20 mi/h at Experimental Sites																		
NJ04E	50	30	-20	2.0	0.8	0.3	0.0	0.0	92.7	73.0	33.5	8.1	1.5	90.7	72.2	33.2	8.1	1.5
TX03E	55	35	-20	0.1	0.0	0.0	0.0	0.0	74.8	30.0	6.7	0.8	0.0	74.7	30.0	6.7	0.8	0.0
DE02E	50	35	-15	26.3	8.7	1.6	0.0	0.0	92.4	78.8	49.8	19.5	6.9	66.1	70.1	48.2	19.5	6.9
NM01E	55	40	-15	11.4	3.6	0.7	0.0	0.0	72.6	53.4	28.5	11.9	4.9	61.2	49.8	27.8	11.9	4.9
NM03E	55	40	-15	4.3	1.1	0.5	0.0	0.0	55.5	30.9	12.5	3.9	0.8	51.2	29.8	12.0	3.9	0.8
NM04E	55	40	-15	2.9	1.4	0.4	0.0	0.0	54.8	32.5	13.8	4.1	0.8	51.9	31.1	13.4	4.1	0.8
OH02E	55	40	-15	3.2	0.5	0 0	0.0	0.0	66.9	30.1	9.5	1.6	0.1	63.7	29.6	9.5	1.6	0.1
OH13E	55	40	-15	1.4	0.3	0 1	0.0	0.0	64.3	26.2	6.2	0.9	0.2	62.9	25.9	6.1	0.9	0.2
TX05E	55	40	-15	8.0	1.3	0.1	0.0	0.0	93.3	70.7	30.1	6.9	1.0	85.3	69.4	30.0	6.9	1.0
Average for the 9 sites in this group				6.6	2.0	0.4	0.0	0.0	74.1	47.3	21.2	6.4	1.8	67.5	45.3	20.8	6.4	1.8
Speed Limit Lowered by 10 mi/h at Experimental Sites																		
CA01E	35	25	-10	45.6	20.3	5.9	1.4	0.0	89.7	73.2	43.6	15.8	4.7	44.1	52.9	37.7	14.4	4.7
DE03E	50	40	-10	22.2	5.8	0.9	0.0	0.0	80.9	54.5	21.9	5.5	0.9	58.7	48.7	21.0	5.5	0.9
DE04E	50	40	-10	44.5	21.4	6.0	1.3	0.3	85.8	67.0	38.4	19.9	7.4	41.3	45.6	32.4	18.6	7.1
IL01E	50	40	-10	9.0	1.4	0.3	0 0	0.0	75.1	31.0	5.7	0.6	0.1	66.1	29.6	5.4	0.6	0.1
IN01E	55	45	-10	6.8	1.2	0.0	0.0	0.0	64.2	26 4	6.0	1.0	0.0	57.4	25.2	6.0	1.0	0.0
MA01E	40	30	-10	65.0	28.6	7.7	0.3	0.0	97.9	85.9	55.5	23.7	3.9	32.9	57.3	47.8	23.4	3.9
ME02E	45	35	-10	5.5	1.4	0.0	0.0	0.0	41.7	18.5	5 4	1.2	0.0	36.2	17.1	5.4	1.2	0.0
MI09E	55	45	-10	28.9	9.4	1.8	0.2	0.0	80.9	56.9	28.6	9.1	1.8	52.0	47.5	26.8	8.9	1.8
NE01E	55	45	-10	5.0	0.6	0.1	0.0	0.0	36.2	11.4	2.6	0.4	0.0	31.2	10.8	2.5	0.4	0.0
NJ02E	45	35	-10	18.1	5.5	1.0	0.2	0.1	65.0	36.3	15.1	3.2	0.5	46 9	30.8	14.1	3.0	0.4
NJ03E	45	35	-10	26.5	7.7	1.9	0.3	0.1	90.3	63.3	26.3	6.1	1.1	63.8	55.6	24.4	5.8	1.0
OH01E	55	45	-10	37.9	13.8	3.5	0.9	0.4	83.7	59.0	32.4	11.1	3.4	45.8	45.2	28.9	10.2	3.0
OH03E	55	45	-10	13.3	2.8	0.3	0.0	0.0	74.3	40.6	13.1	3.2	0.8	61.0	37.8	12.8	3.2	0.8
OH04E	55	45	-10	9.7	2.7	0.5	0.1	0.0	50.8	23.7	8.2	2.3	0.3	41.1	21.0	7.7	2.2	0.3
OH05E	45	35	-10	17.3	3.7	1.0	0.1	0.0	76.2	41.2	15.2	4.7	1.0	58.9	37.5	14.2	4.6	1.0
OH06E	55	45	-10	9.2	2.5	0.3	0.1	0.0	50.7	24.4	10.7	1.8	0.1	41.5	21.9	10.4	1.7	0.1
OH07E	55	45	-10	2.4	0.4	0.1	0.0	0.0	46.8	14.7	3.1	0.5	0.1	44.4	14.3	3.0	0.5	0.1
OH08E	55	45	-10	0.7	0.0	0.0	0.0	0.0	28.6	8.3	1.5	0.0	0.0	27.9	8.3	1.5	0.0	0.0
OH09E	55	45	-10	2.5	0.5	0.1	0.0	0.0	37.7	10.5	2.2	0.5	0.0	35.2	10.0	2.1	0.5	0.0
OH10E	55	45	-10	7.3	2.0	0.3	0.1	0.0	47.8	15.7	3.4	0.5	0.1	40.5	13.7	3.1	0.4	0.1
OH11E	50	40	-10	9.4	1.9	0.7	0 2	0.0	46.6	24.2	8.0	1.8	0.3	37.2	22.3	7.3	1.6	0.3

1 mi/h = 1.61 km/h
Note: All speed limits are shown in mi/h.

Table 37. Percentage of drivers exceeding posted speed limits at the experimental sites (continued).

Experimental Site Number	Before Limit	After Limit	Diff. Limit	Before: Percent Exceeding Posted Speed Limit 0	5	10	15	20	After: Percent Exceeding Posted Speed Limit 0	5	10	15	20	Differences: Percent Exceeding Posted Speed Limit 0	5	10	15	20
Speed Limit Lowered by 10 mi/h at Experimental Sites (continued)																		
OH12E	55	45	-10	7.2	1.7	0 0	0.0	0.0	47.7	19.7	6.7	2.0	0.3	40.5	18.0	6.7	2.0	0.3
OK01E	45	35	-10	6.7	1.0	0.1	0.0	0.0	60.7	24.8	5.9	1.0	0.2	54.0	23.8	5.8	1.0	0.2
OK02E	35	25	-10	10.4	1 0	0 2	0.1	0.0	88.6	49.0	11.3	1.4	0.2	78.2	48.0	11.1	1.3	0.2
OK03E	35	25	-10	78.4	45.1	16.2	3.1	0.5	99.3	95.8	84.3	55.3	22.3	20.9	50.7	68.1	52.2	21.8
OK04E	45	35	-10	35.2	8.0	1.2	0.2	0.0.	89.5	67.5	35.1	8.6	1.5	54.3	59.5	33.9	8.4	1.5
TX02E	55	45	-10	13.9	3.2	0 8	0.2	0.0	66.5	30.0	9.7	2.0	0.5	52.6	26.8	8.9	1.8	0.5
TX04E	55	45	-10	3.1	1.1	0 3	0.0	0.0	32.9	10.9	2.2	0.6	0.1	29.8	9.8	1.9	0.6	0.1
VA01E	55	45	-10	12.1	2.6	0.5	0.1	0.0	64.3	28.2	8.1	1.4	0.2	52.2	25.6	7.6	1.3	0.2
VA03E	55	45	-10	3.8	0.8	0.1	0.0	0.0	48.6	18.4	4.9	0.4	0.0	44.8	17.6	4.8	0.4	0.0
VA04E	55	45	-10	1.6	0.2	0.0	0.0	0.0	27.8	7.2	1.4	0.0	0.0	26.2	7.0	1.4	0.0	0.0
VA05E	55	45	-10	10.6	2.3	0.0	0.0	0.0	51.9	25.4	9.0	1.9	0.0	41.3	23.1	9.0	1.9	0.0
VA07E	55	45	-10	5.0	0.7	0 1	0.0	0.0	64.7	29.2	8.6	1.4	0.0	59.7	28.5	8.5	1.4	0.0
WV03E	45	35	-10	43.6	19.2	6.0	1.3	0.0	93.0	75.8	50.9	24.3	8.4	49.4	56.6	44.9	23.0	8.4
Average for the 34 sites in this group				18 2	6.5	1.7	0.3	0.0	64.3	37.3	17.2	6.3	1.8	46.1	30.8	15.5	6.0	1.7
Speed Limit Lowered by 5 mi/h at Experimental Sites																		
AZ01E	50	45	-5	15.1	3.5	0.8	0.2	0.0	42.0	11.3	2.4	0.6	0.2	26.9	7.8	1.6	0.4	0.2
CT02E	45	40	-5	17.7	2.8	0.4	0.0	0.0	50.7	16.9	2.5	0.3	0.0	33.0	14.1	2.1	0.3	0.0
CT05E	45	40	-5	47.8	12.1	2.5	0.6	0.1	86.7	54.4	16.2	3.4	0.7	38.9	42.3	13.7	2.8	0.6
DE01E	40	35	-5	74.1	50.8	25.7	12.3	5.7	93.7	78.2	47.0	22.0	9.0	19.6	27.4	21.3	9.7	3.3
ID01E	55	50	-5	19.4	5.5	1.0	0.4	0.2	40.6	11.8	2.3	0.4	0.1	21.2	6.3	1.3	0.0	-0.1
ID02E	55	50	-5	18.3	3.5	0.5	0.1	0.1	57.9	19.0	3.2	0.4	0.1	39.6	15.5	2.7	0.3	0.0
IL02E	50	45	-5	13.2	2.1	0.2	0.0	0.0	42.8	10.5	1.9	0.3	0.0	29.6	8.4	1.7	0.3	0.0
IN05E	45	40	-5	33.6	12.5	2.0	0.0	0.0	56.0	29.1	9.5	1.4	0.2	22.4	16.6	7.5	1.4	0.2
IN06E	50	45	-5	25.0	6.0	0.6	0.0	0.0	54.3	20.2	3.9	0.4	0.0	29.3	14.2	3.3	0.4	0.0
IN07E	50	45	-5	17.8	3.7	0.3	0.0	0.0	55.7	20.2	4.0	0.7	0.0	37.9	16.5	3.7	0.7	0.0
MA03E	30	25	-5	76.5	41.3	16.3	3.3	0.0	92.8	75.5	43.1	17.3	4.9	16.3	34.2	26.8	14.0	4.9
ME01E	45	40	-5	11.2	2.0	0.3	0.0	0.0	30.6	10.7	1.6	0.3	0.0	19.4	8.7	1.3	0.3	0.0
NJ01E	40	35	-5	37.2	10.0	2.2	0.5	0.1	77.8	38.4	11.3	2.6	0.6	40.6	28.4	9.1	2.1	0.5
NM02E	55	50	-5	44.4	24.0	9.0	2.8	0.9	70.8	48.0	25.7	10.4	4.4	26.4	24.0	16.7	7.6	3.5
Average for the 14 sites in this group				32.2	12.8	4.4	1.4	0.5	60.9	31.7	12.5	4.3	1.4	28.7	18.9	8.1	2.9	0.9

1 mi/h = 1.61 km/h
Note: All speed limits are shown in mi/h.

Table 37. Percentage of drivers exceeding posted speed limits at the experimental sites (continued).

Experimental Site Number	Before Limit	After Limit	Diff. Limit	Before Percent Exceeding Posted Speed Limit 0	5	10	15	20	After Percent Exceeding Posted Speed Limit 0	5	10	15	20	Differences Percent Exceeding Posted Speed Limit 0	5	10	15	20
Speed Limit Raised by 5 mi/h at Experimental Sites																		
AZ02E	25	30	5	89.3	61.0	28.8	7.0	1.4	63.8	27.3	6.6	1.0	0.5	-25.5	-33.7	-22.2	-6.0	-0.9
AZ03E	30	35	5	68.2	30.9	9.0	1.7	0.3	35.3	7.1	1.2	0.2	0.0	-32.9	-23.8	-7.8	-1.5	-0.3
CA06E	45	50	5	73.8	42.3	15.9	4.4	0.8	29.0	8.4	2.0	0.4	0.0	-44.8	-33.9	-13.9	-4.0	-0.8
CA07E	45	50	5	92.6	70.7	36.1	11.5	3.0	58.9	25.5	7.2	1.7	0.3	-33.7	-45.2	-28.9	-9.8	-2.7
CO01E	30	35	5	97.1	81.2	38.1	9.7	1.7	8.3	1.1	0.2	0 0	0.0	-88.8	-80.1	-37.9	-9.7	-1.7
CO03E	40	45	5	68.8	36.4	15.9	6.3	2.3	39.0	12.8	2.6	1.4	0.2	-29.8	-23.6	-13.3	-4.9	-2.1
CT01E	45	50	5	95.5	82.9	57.6	27.8	10.3	86.3	60.7	31.0	11.0	3.5	-9.2	-22.2	-26.6	-16.8	-6.8
CT04E	30	35	5	95.4	87.8	69.1	41.2	16.2	87.8	69.4	40.4	14.7	3.4	-7.6	-18.4	-28.7	-26.5	-12.8
DE05E	35	40	5	64.0	37.2	19.1	6.7	1.0	37.7	15.9	4.8	0 9	0.0	-26.3	-21.3	-14.3	-5.8	-1.0
IN02E	25	30	5	71.9	34.8	7.8	1.1	0.1	16.8	3.2	0.4	0.1	0.0	-55.1	-31.6	-7.4	-1.0	-0.1
IN03E	25	30	5	68.9	28.3	5.3	0.7	0.0	25.7	4.4	0.4	0.0	0.0	-43.2	-23.9	-4.9	-0.7	0.0
MD01E	50	55	5	80.5	49.7	17.2	4.6	1.2	60.6	24.9	7.1	2.0	0.4	-19.9	-24.8	-10.1	-2.6	-0.8
MD02E	50	55	5	59.0	22.5	5.1	0.9	0.3	27.3	5.9	1.1	0.3	0.0	-31.7	-16.6	-4.0	-0.6	-0.3
MD03E	50	55	5	60.9	27.1	7.6	1.9	0.5	26.7	8.4	2.2	0.7	0.2	-34.2	-18.7	-5.4	-1.2	-0.3
MD04E	50	55	5	71.9	40.3	13.0	2.7	0.7	42.6	15.3	3.4	0.6	0.1	-29.3	-25.0	-9.6	-2.1	-0.6
MD05E	50	55	5	75.3	41.6	14.0	3.1	0.6	47.8	18.2	5.0	1 6	0.5	-27.5	-23.4	-9.0	-1.5	-0.1
MD06E	30	35	5	96.4	82.5	54.1	23.1	6.0	84.4	53.8	22.8	6.7	1.7	-12.0	-28.7	-31.3	-16.4	-4.3
MD07E	30	35	5	83.9	55.1	22.6	6.6	1.0	57.1	21.8	5.7	1.4	0.2	-26.8	-33.3	-16.9	-5.2	-0.8
MD08E	30	35	5	56.5	22.0	4.8	0.9	0.2	38.3	10.4	2.3	0.3	0.0	-18.2	-11.6	-2.5	-0.6	-0.2
MD09E	30	35	5	85.9	53.3	15.4	2.6	0.2	59.0	16.8	2.5	0.1	0.0	-26.9	-36.5	-12.9	-2.5	-0.2
MD10E	50	55	5	80.6	39.2	9.1	1.6	0.2	42.6	10.6	1.7	0 4	0.0	-38.0	-28.6	-7.4	-1.2	-0.2
MS02E	30	35	5	74.2	45.5	17.7	4.8	1.0	61.2	30.8	8.8	1.6	0.4	-13.0	-14.7	-8.9	-3.2	-0.6
TN01E	50	55	5	88.6	61.0	27.2	8.4	2.3	61.2	27.2	7.8	2.1	0.6	-27.4	-33.8	-19.4	-6.3	-1.7
TX06E	30	35	5	67.5	40.7	15.6	4.1	0.5	39.4	13.6	4.7	0.5	0.0	-28.1	-27.1	-10.9	-3.6	-0.5
TX07E	40	45	5	17.3	2.6	0.3	0.1	0.0	2.9	0.4	0.0	0.0	0.0	-14.4	-2.2	-0.3	-0.1	0.0
TX08E	30	35	5	55.5	15.9	2.4	0.4	0.0	27.5	4.7	0.5	0.0	0.0	-28.0	-11.2	-1.9	-0.4	0.0
Average for the 26 sites in this group				74.6	45.9	20.3	7.1	2.0	44.9	19.2	6.6	1.9	0.5	-29.7	-26.7	-13.7	-5.2	-1.5

1 mi/h = 1.61 km/h
Note: All speed limits are shown in mi/h.

Table 37. Percentage of drivers exceeding posted speed limits at the experimental sites (continued).

Experimental Site Number	Before Limit	After Limit	Diff. Limit	Before: Percent Exceeding Posted Speed Limit 0	5	10	15	20	After: Percent Exceeding Posted Speed Limit 0	5	10	15	20	Differences: Percent Exceeding Posted Speed Limit 0	5	10	15	20
Speed Limit Raised by 10 or 15 mi/h at Experimental Sites																		
CO02E	30	40	10	97.3	86.2	55.4	22.3	5.5	68.3	30.0	6.6	1.0	0.1	-29.0	-56.2	-48.8	-21.3	-5.4
CT03E	30	40	10	98.0	91.9	75.7	49.2	23.1	80.1	54.1	23.0	6.1	1.8	-17.9	-37.8	-52.7	-43.1	-21.3
ID03E	20	30	10	80.1	44.9	10.0	1.2	0.2	12.5	1.3	0.0	0.0	0.0	-67.6	-43.6	-10.0	-1.2	-0.2
ID04E	20	30	10	75.8	40.4	9.5	1.6	0.2	12.7	1.2	0.0	0.0	0.0	-63.1	-39.2	-9.5	-1.6	-0.2
ID05E	20	30	10	62.8	34.8	11.5	2.8	0.4	8.8	1.6	0.2	0.0	0.0	-54.0	-33.2	-11.3	-2.8	-0.4
ID06E	25	35	10	85.4	43.2	7.8	1.0	0.2	18.3	1.5	0.1	0.0	0.0	-67.1	-41.7	-7.7	-1.0	-0.2
ID07E	25	35	10	72.6	20.9	2.3	0.2	0.0	4.7	0.3	0.0	0.0	0.0	-67.9	-20.6	-2.3	-0.2	0.0
ID08E	35	45	10	76.9	40.4	15.5	4.3	0.7	21.4	4.5	1.0	0.0	0.0	-55.5	-35.9	-14.5	-4.3	-0.7
MA02E	30	40	10	96.3	89.9	64.0	29.3	7.7	63.6	29.3	7.0	1.1	0.1	-32.7	-60.6	-57.0	-28.2	-7.6
ME03E	35	45	10	95.3	85.4	59.3	30.7	11.6	61.6	26.1	7.5	1.7	0.3	-33.7	-59.3	-51.8	-29.0	-11.3
MS01E	35	45	10	73.6	40.4	17.7	5.3	1.2	36.1	10.3	2.2	0.4	0.0	-37.5	-30.1	-15.5	-4.9	-1.2
VA02E	35	45	10	84.8	48.4	15.7	2.8	0.4	32.9	7.7	1.5	0.6	0.0	-51.9	-40.7	-14.2	-2.2	-0.4
CA04E	30	45	15	99.4	94.8	72.6	37.2	12.2	27.9	7.0	1.5	0.3	0.0	-71.5	-87.8	-71.1	-36.9	-12.2
IN04E	30	45	15	93.8	82.1	61.5	32.6	13.8	42.5	14.3	2.3	0.0	0.0	-51.3	-67.8	-59.2	-32.6	-13.8
TX01E	40	55	15	80.9	64.7	39.3	18.9	7.8	15.2	4.9	0.5	0.0	0.0	-65.7	-59.8	-38.8	-18.9	-7.8
Average for the 15 sites in this group				84.9	60.6	34.5	16.0	5.7	33.8	12.9	3.6	0.7	0.2	-51.1	-47.6	-31.0	-15.2	-5.5

1 mi/h = 1.61 km/h
Note: All speed limits are shown in mi/h.

Table 38. Percentage of drivers exceeding posted speed limits at the comparison sites.

Comparison Site Number	Posted Limit	Before: Percent Exceeding Posted Speed Limit 0	5	10	15	20	After: Percent Exceeding Posted Speed Limit 0	5	10	15	20	Differences: Percent Exceeding Posted Speed Limit 0	5	10	15	20
Speed Limit Lowered by 15 or 20 mi/h at Experimental Sites																
NJ04C	50	29.6	9.2	1.3	0.0	0.0	25.1	6.9	2.0	0.9	0.1	-4.5	-2.3	0.7	0.9	0.1
TX03C	55	30.0	12.5	3.6	1.3	0.4	35.0	15.0	4.9	0.7	0.0	5.0	2.5	1.3	-0.6	-0.4
DE02C	50	20.0	6.2	0.0	0.0	0.0	23.7	9.1	1.7	0.0	0.0	3.7	2.9	1.7	0.0	0.0
NM01C	55	32.3	13.7	4.8	1.8	0.6	34.4	14.4	5.0	1.7	0.6	2.1	0.7	0.2	-0.1	0.0
NM03C	40	72.3	50.4	25.9	11.6	4.1	69.8	44.9	21.6	8.0	2.4	-2.5	-5.5	-4.3	-3.6	-1.7
NM04C	40	72.3	50.4	25.9	11.6	4.1	69.8	44.9	21.6	8.0	2.4	-2.5	-5.5	-4.3	-3.6	-1.7
OH02C	55	14.0	3.0	0.0	0.0	0.0	8.5	2.0	0.1	0.0	0.0	-5.5	-1.0	0.1	0.0	0.0
OH13C	55	8.4	2.4	0.5	0.2	0.0	10.3	2.4	0.6	0.0	0.0	1.9	0.0	0.1	-0.2	0.0
TX05C	55	35.1	10.5	2.2	0.3	0.1	36.6	10.0	1.8	0.5	0.0	1.5	-0.5	-0.4	0.2	-0.1
Average for the 9 sites		34.9	17.6	7.1	3.0	1.0	34.8	16.6	6.6	2.2	0.6	-0.1	-1.0	-0.5	-0.8	-0.4
Speed Limit Lowered by 10 mi/h at Experimental Sites																
CA01C	30	77.4	41.5	13.7	3.0	0.4	76.4	38.5	9.8	2.0	0.5	-1.0	-3.0	-3.9	-1.0	0.1
DE03C	50	52.0	26.2	8.6	2.2	0.5	53.3	27.0	9.2	2.6	0.7	1.3	0.8	0.6	0.4	0.2
DE04C	50	51.4	26.2	8.6	2.2	0.5	52.6	26.5	9.1	2.6	0.7	1.2	0.3	0.5	0.4	0.2
IL01C	45	41.7	10.3	1.3	0.0	0.0	36.6	6.5	0.8	0.1	0.0	-5.1	-3.8	-0.5	0.1	0.0
IN01C	55	38.2	12.6	2.0	0.5	0.0	40.9	13.6	3.2	0.7	0.2	2.7	1.0	1.2	0.2	0.2
MA01C	30	89.3	68.9	36.8	12.3	3.0	91.6	73.4	34.0	10.5	1.4	2.3	4.5	-2.8	-1.8	-1.6
ME02C	45	62.9	32.6	11.2	3.1	0.0	68.1	37.1	14.8	3.3	0.0	5.2	4.5	3.6	0.2	0.0
MI09C	55	62.6	33.7	9.3	2.6	0.5	63.2	32.1	10.6	2.5	0.8	0.6	-1.6	1.3	-0.1	0.3
NE01C	55	36.9	12.5	2.9	0.8	0.4	37.8	12.6	3.2	1.3	0.1	0.9	0.1	0.3	0.5	-0.3
NJ02C	50	55.8	27.5	9.6	2.7	0.6	56.2	23.6	6.2	1.6	0.3	0.4	-3.9	-3.4	-1.1	-0.3
NJ03C	50	53.0	25.8	8.5	2.0	0.6	56.4	24.2	6.2	1.7	0.3	3.4	-1.6	-2.3	-0.3	-0.3
OH01C	55	41.2	15.1	4.3	1.3	0.3	37.3	15.0	4.1	1.1	0.2	-3.9	-0.1	-0.2	-0.2	-0.1
OH03C	55	39.0	15.6	4.9	0.7	0.0	37.8	15.2	4.2	0.7	0.0	-1.2	-0.4	-0.7	0.0	0.0
OH04C	55	6.8	1.6	0.4	0.0	0.0	8.9	1.9	0.1	0.0	0.0	2.1	0.3	-0.3	0.0	0.0
OH05C	55	36.9	12.0	3.0	0.9	0.1	36.3	12.7	2.5	0.3	0.0	-0.6	0.7	-0.5	-0.6	-0.1
OH06C	55	38.6	16.8	4.4	0.5	0.0	44.5	16.5	4.9	0.5	0.0	5.9	-0.3	0.5	0.0	0.0
OH07C	55	5.9	1.5	0.2	0.1	0.0	3.5	0.6	0.0	0.0	0.0	-2.4	-0.9	-0.2	-0.1	0.0
OH08C	55	66.1	34.5	11.8	2.1	0.0	64.4	37.8	16.3	5.1	0.9	-1.7	3.3	4.5	3.0	0.9
OH09C	55	45.0	15.4	4.1	1.1	0.5	48.1	16.6	3.8	0.8	0.0	3.1	1.2	-0.3	-0.3	-0.5
OH10C	55	45.0	15.4	4.1	1.1	0.5	48.1	16.6	3.8	0.8	0.0	3.1	1.2	-0.3	-0.3	-0.5
OH11C	50	8.3	1.5	0.1	0.0	0.0	7.5	1.3	0.0	0.0	0.0	-0.8	-0.2	-0.1	0.0	0.0

1 mi/h = 1.61 km/h
Note: All speed limits are shown in mi/h.

Table 38. Percentage of drivers exceeding posted speed limits at the comparison sites (continued).

Comparison Site Number	Posted Limit	Before: Percent Exceeding Posted Speed Limit 0	5	10	15	20	After: Percent Exceeding Posted Speed Limit 0	5	10	15	20	Differences: Percent Exceeding Posted Speed Limit 0	5	10	15	20
Speed Limit Lowered by 10 mi/h at Experimental Sites (continued)																
OH12C	55	39.5	15.3	4.7	1.3	0.5	35.0	10.9	2.5	0.4	0.0	-4.5	-4.4	-2.2	-0.9	-0.5
OK01C	45	62.8	29.8	9.3	2.1	0.3	71.4	34.0	9.9	1.6	0.2	8.6	4.2	0.6	-0.5	-0.1
OK04C	35	28.0	5.3	0.9	0.1	0.0	26.1	6.3	1.1	0.1	0.0	-1.9	1.0	0.2	0.0	0.0
TX02C	55	30.0	12.5	3.6	1.3	0.4	35.0	15.0	4.9	0.7	0.0	5.0	2.5	1.3	-0.6	-0.4
TX04C	55	28.2	12.7	5.0	1.6	0.9	30.0	11.1	2.8	0.7	0.1	1.8	-1.6	-2.2	-0.9	-0.8
VA01C	55	3.3	0.5	0.1	0.0	0.0	5.1	0 7	0.1	0.0	0.0	1.8	0.2	0.0	0.0	0.0
VA03C	55	6.3	1.1	0.0	0.0	0.0	10 3	2.4	0.0	0.0	0.0	4.0	1.3	0.0	0.0	0.0
VA04C	55	6.3	1.1	0.0	0.0	0.0	10.3	2.4	0.0	0.0	0.0	4.0	1.3	0.0	0.0	0.0
VA05C	55	6.3	1.1	0.0	0.0	0.0	12.9	2.5	0.0	0.0	0.0	6.6	1.4	0.0	0.0	0.0
VA07C	55	23.6	6.5	1.7	0.5	0.1	29.2	11.7	2.1	0.2	0.0	5.6	5.2	0.4	-0.3	-0.1
WV03C	45	21.1	7.5	1.7	0.2	0.0	25.5	7.9	1.9	0.5	0.0	4.4	0.4	0.2	0.3	0.0
Average for the 32 sites		37.8	16.9	5.5	1.4	0.3	39.4	17.3	5.4	1.3	0.2	1.6	0.4	-0.1	-0.1	-0.1
Speed Limit Lowered by 5 mi/h at Experimental Sites																
AZ01C	45	63.2	29.5	9.6	2.4	0.4	62.5	28.2	8.4	1.5	0.4	-0.7	-1.3	-1.2	-0.9	0.0
CT02C	45	35.1	10.6	2.1	0.3	0.0	34.7	10.3	2.3	0.4	0.1	-0.4	-0.3	0.2	0.1	0.1
CT05C	45	72.9	33.8	10.6	2.9	0.5	80.6	43.3	14.0	4.0	0.8	7.7	9.5	3.4	1.1	0.3
DE01C	40	12.9	2.4	0.2	0.0	0.0	20.7	7.2	1.8	0.2	0.0	7.8	4.8	1 6	0.2	0.0
ID01C	55	28.0	7.5	2.0	0.8	0.2	25.1	5.9	1.3	0.3	0.0	-2.9	-1.6	-0.7	-0.5	-0.2
ID02C	55	28.0	7.5	2.0	0.8	0.2	25.1	5.9	1.3	0.3	0.0	-2.9	-1.6	-0.7	-0.5	-0.2
IL02C	45	41.7	10.3	1.3	0.0	0.0	36.6	6.5	0.8	0.1	0.0	-5.1	-3.8	-0.5	0.1	0.0
IN05C	45	70.0	39.8	12.2	2.6	0.1	72.9	38.2	10.6	1.7	0.2	2.9	-1.6	-1.6	-0.9	0.1
IN06C	50	58.7	26.6	7.5	1.0	0.0	60.0	26.9	7.3	1.2	0.0	1.3	0.3	-0.2	0.2	0.0
IN07C	50	58.7	26.6	7.5	1.0	0.0	60.0	26.9	7.3	1.2	0.0	1.3	0.3	-0.2	0.2	0.0
MA03C	30	87.4	66.5	36.1	12.9	4.0	87.8	68.3	34.5	10.6	2.6	0.4	1.8	-1.6	-2.3	-1.4
ME01C	45	62.9	32.6	11.2	3.1	0.0	68.1	37.1	14.8	3.3	0.0	5.2	4.5	3.6	0.2	0.0
NJ01C	40	79.2	47.5	16.0	4.2	0.8	78.7	45.2	12.8	2.5	0.1	-0.5	-2.3	-3.2	-1.7	-0.7
NM02C	55	32.3	13.7	4.8	1.8	0.6	34.4	14.4	5.0	1.7	0.6	2.1	0.7	0.2	-0.1	0.0
Average for the 14 sites		52.2	25.4	8.8	2.4	0.5	53.4	26.0	8.7	2.1	0.3	1.2	0.7	-0.1	-0.3	-0.1

1 mi/h = 1.61 km/h
Note: All speed limits are shown in mi/h.

Table 38. Percentage of drivers exceeding posted speed limits at the comparison sites (continued).

Comparison Site Number	Posted Limit	Before Percent Exceeding Posted Speed Limit 0	5	10	15	20	After Percent Exceeding Posted Speed Limit 0	5	10	15	20	Differences Percent Exceeding Posted Speed Limit 0	5	10	15	20
Speed Limit Raised by 5 mi/h at Experimental Sites																
AZ02C	30	56.5	23.1	5.9	1.1	0 1	53.9	20.3	4.8	1.3	0.2	-2.6	-2.8	-1.1	0.2	0.1
AZ03C	30	67.4	32.6	10.9	2.7	0.3	70.1	38.2	12.5	2.5	0.3	2.7	5.6	1.6	-0.2	0.0
CA06C	45	79.0	50.9	21.6	6.2	1.2	73.3	41.8	14.4	3.6	0.5	-5.7	-9.1	-7.2	-2.6	-0.7
CA07C	45	79.0	50.9	21.6	6.2	1.2	71.8	38.4	12.1	3.1	0.6	-7 2	-12.5	-9.5	-3.1	-0.6
CO01C	30	66.4	23.7	4.1	1.1	0.3	68.8	23.8	5.1	1.3	0.0	2 4	0.1	1.0	0.2	-0.3
CO03C	30	90.6	67.0	32.1	7.4	1.6	89.4	61.0	24.1	5.5	1.3	-1 2	-6.0	-8.0	-1.9	-0.3
CT01C	45	77.9	46.2	16.1	3.9	0.6	77.8	47.2	17.5	4.3	0.7	-0.1	1.0	1.4	0.4	0.1
DE05C	35	44.0	20.7	7.3	2.6	0.5	41.5	19.0	5.8	1.2	0.2	-2.5	-1.7	-1.5	-1.4	-0.3
IN02C	25	50.2	18.8	4.5	1.0	0.0	44.0	14.6	3.6	0.8	0.1	-6.2	-4.2	-0.9	-0.2	0.1
IN03C	25	50.2	18.8	4 5	1.0	0.0	44.0	14.6	3.6	0.8	0.1	-6.2	-4.2	-0.9	-0.2	0.1
MD01C	50	79.4	50.4	17.7	4.9	0.6	81.6	49.5	19.0	6.3	1.5	2.2	-0.9	1.3	1.4	0.9
MD02C	50	66.0	32.8	12.2	3.5	0.8	64.8	29.2	10.7	2.9	0.7	-1.2	-3.6	-1.5	-0.6	-0.1
MD03C	50	70.2	30.8	9.7	3.1	1 1	76.2	39.9	12.3	3.2	0.8	6.0	9.1	2.6	0.1	-0.3
MD04C	50	21.8	7.2	1.0	0.3	0.0	27.5	9.1	1.5	0.1	0.0	5.7	1.9	0.5	-0.2	0.0
MD05C	50	77.2	41.7	11.9	2.7	0.6	86.1	49.1	16.3	3.8	1.0	8.9	7.4	4.4	1.1	0.4
MD06C	30	77.4	52.9	23.5	6.3	1.4	76.1	50.9	21.0	5.5	0.8	-1.3	-2.0	-2.5	-0.8	-0.6
MD07C	30	77.4	52.9	23.5	6.3	1.4	76.1	50.9	21.0	5.5	0.8	-1.3	-2.0	-2.5	-0.8	-0.6
MD08C	30	77.4	52.9	23.5	6.3	1.4	76.1	50.9	21.0	5.5	0.8	-1.3	-2.0	-2.5	-0.8	-0.6
MD09C	30	89.8	63.8	31.6	9.8	2.0	93.4	68.6	32.0	9.6	1.6	3.6	4.8	0.4	-0.2	-0.4
MD10C	50	53.4	14.7	2.2	0.2	0.0	52.7	14.7	2.7	0.3	0.0	-0.7	0.0	0.5	0.1	0.0
MS02C	30	81.6	45.3	12.8	2.3	0.5	84.5	45.3	11.7	1.9	0.2	2 9	0.0	-1.1	-0.4	-0.3
TN01C	55	76.4	44.4	15.8	4.4	0.9	74.6	41.8	14.1	3.6	0.6	-1.8	-2.6	-1.7	-0.8	-0.3
TX06C	30	84.1	60.9	31.3	10.9	2.0	88.5	69.8	39.4	13.4	2.5	4.4	8.9	8.1	2.5	0.5
TX07C	35	35 1	8.1	1.5	0.3	0.0	28.7	6.6	0.9	0.1	0.0	-6.4	-1.5	-0.6	-0.2	0.0
TX08C	35	35.1	8.1	1.5	0.3	0.0	28.7	6.6	0.9	0.1	0.0	-6 4	-1.5	-0.6	-0.2	0.0
Average for the 25 sites		66.5	36.8	13.9	3.8	0.7	66.0	36.1	13.1	3.4	0.6	-0.5	-0.7	-0.8	-0.3	-0.1

1 mi/h = 1.61 km/h
Note: All speed limits are shown in mi/h.

Table 38. Percentage of drivers exceeding posted speed limits at the comparison sites (continued).

Comparison Site Number	Posted Limit	Before Percent Exceeding Posted Speed Limit 0	5	10	15	20	After Percent Exceeding Posted Speed Limit 0	5	10	15	20	Differences Percent Exceeding Posted Speed Limit 0	5	10	15	20
Speed Limit Raised by 10 or 15 mi/h at Experimental Sites																
CO02C	30	66.4	23.7	4.1	1.1	0.3	68.8	23.8	5.1	1.3	0.0	2.4	0.1	1.0	0.2	-0.3
ID03C	20	58.0	23.0	4.6	1.4	0.0	63.1	19.7	3.1	0.5	0.0	5.1	-3.3	-1.5	-0.9	0.0
ID04C	20	58.0	23.0	4.6	1.4	0.0	63.1	19.7	3.1	0.5	0.0	5.1	-3.3	-1.5	-0.9	0.0
ID05C	20	58.0	23.0	4.6	1.4	0.0	63.1	19.7	3.1	0.5	0.0	5.1	-3.3	-1.5	-0.9	0.0
ID06C	25	76.4	22.7	3.0	0.3	0.0	74.6	22.7	2.9	0.3	0.0	-1.8	0.0	-0.1	0.0	0.0
ID07C	25	81.3	29.0	4.0	0.5	0.1	74.6	22.7	2.9	0.3	0.0	-6.7	-6.3	-1.1	-0.2	-0.1
ID08C	35	35.4	11.6	2.3	0.7	0.4	32.7	7.7	2.4	0.6	0.0	-2.7	-3.9	0.1	-0.1	-0.4
MA02C	30	89.3	68.9	36.8	12.3	3.0	91.6	73.4	34.0	10.5	1.4	2.3	4.5	-2.8	-1.8	-1.6
ME03C	35	84.8	63.8	32.3	13.3	4.7	87.2	68.1	38.3	13.5	4.6	2.4	4.3	6.0	0.2	-0.1
MS01C	35	87.9	72.1	46 7	20 2	5.1	90.2	77.7	52.5	25.1	7.8	2.3	5.6	5.8	4.9	2.7
VA02C	35	86.5	53.2	16.3	3.5	0.5	87.9	54.4	18.8	3.8	0.9	1.4	1.2	2.5	0.3	0.4
CA04C	30	93.7	78.4	50.3	22.6	6.3	87.2	74.5	45.5	18.1	4.6	-6.5	-3.9	-4.8	-4.5	-1.7
IN04C	30	80.9	53.1	22.7	6.1	1.4	84.1	60.3	24 9	8.0	1.7	3.2	7.2	2.2	1.9	0.3
TX01C	40	37.6	16.9	5.7	1.8	0.4	30.9	11.5	3.6	1.8	0.7	-6.7	-5.4	-2.1	0.0	0.3
Average for the 14 sites		71.0	40.2	17.0	6.2	1.6	71.4	39.7	17.2	6.1	1.6	0.3	-0.5	0.2	-0.1	-0.0

1 mi/h = 1.61 km/h
Note: All speed limits are shown in mi/h.