

Table 2: Demerit Points for Offences Before and After Policy Change

Points	Offence (before change)	Offence (after change)
1	speeding 11-20 over (only)	same
2	speeding 21-30 over (& 7 others)	same
3	speeding 31-39 over (& 9 others)	speeding 31-39 over (& 9 others)
	speeding 40-45 over in 100+ zone	
4	10 violations not involving speeding	same
5	speeding 46-60 over (or using cell phone)	using cell phone
6		speeding 40-45 over (in <60 zone)
7	speeding 61-80 over	
9	speeding 81-100 over (& 4 others)	
10		speeding 46-60 over (in <60 zone)
		speeding 50-60 over (in 60-90 zone)
		speeding 46-60 over (in $\geq 100$ zone)
12	speeding 100-119 over	
14		speeding 61-80 over
15	speeding 120-139 over	
18	speeding 140-159 over	speeding 81-100 over
21	speeding 160-179 over	
24	speeding 180-199 over	speeding 100-119 over
30		speeding 120-139 over
36		speeding 140-159 over

Table 3: Labels for Particular Offences and Change in Demerit Points

Label	Points before	Points after	Offences
Offences specifically for speeding:			
$S_1$	1	1	speeding 11-20 over
$S_2$	2	2	speeding 21-30 over
$S_{3a}$	3	3	speeding 31-45 over (except for $S_{3b}$ below)
$S_{3b}$	3	6	speeding 40-45 over in 100+ zone
$S_5$	5	10	speeding 50-60 over (in 60-90 zone) speeding 46-60 over (all other zones)
$S_7$	7	14	speeding 61-80 over
$S_9$	9	18	speeding 81-100 over
$S_{12}$	12	24	speeding 100-119 over
$S_{15}$	15	30	speeding 120-139 over
$S_{18}$	18	36	speeding 140-159 over
$S_{21}$	21	42	speeding 160-179 over
Offences other than speeding (separately identifiable):			
$NS_2$	2	2	7 offences
$NS_3$	3	3	9 offences
$NS_4$	4	4	10 offences
$NS_5$	5	5	1 offences
$NS_6$	6	6	only combinations of above offences
$NS_7$	7	7	only combinations of above offences
$NS_9$	9	9	7 offences
$NS_{12}$	12	12	3 offences

Table 4: Possible Combinations of Offences for Observed Demerit Points

Points	Possible events before change	Possible events after change
1	$S_1$	$S_1$
2	$S_2, NS_2$	$S_1, NS_2$
3	$S_{3a}, S_{3b}, S_1 + NS_2, NS_3$	$S_{3a}, S_1 + NS_2, NS_3$
4	$S_2 + NS_2, S_1 + NS_3, NS_4$	$S_2 + NS_2, S_1 + NS_3, NS_4$
5	$S_5, S_{3a} + NS_2, S_{3b} + NS_2,$ $S_2 + NS_3, S_1 + NS_4, NS_5$	$S_{3a} + NS_2, S_2 + NS_3,$ $S_1 + NS_4, NS_5$
6	$S_{3a} + NS_3, S_{3b} + NS_3, S_2 + NS_4,$ $S_1 + NS_5, NS_6$	$S_{3b}, S_{3a} + NS_3, S_2 + NS_4,$ $S_1 + NS_5, NS_6$
7	$S_7, S_5 + NS_2, S_{3a} + NS_4, S_{3b} + NS_4,$ $S_2 + NS_5, S_1 + NS_6, NS_7$	$S_{3a} + NS_4, S_2 + NS_5, S_1 + NS_6,$ $NS_7$
9	$S_9, S_7 + NS_2, S_5 + NS_4,$ $S_{3a} + NS_6, S_{3b} + NS_6, S_2 + NS_7, NS_9$	$S_{3b} + NS_3, S_{3a} + NS_6, S_2 + NS_7,$ $NS_9$
10		$S_5, S_{3b} + NS_4, S_{3a} + NS_7,$ $S_1 + NS_9$
12	$S_{12}, S_9 + NS_3, S_7 + NS_5, S_5 + NS_7,$ $S_{3a} + NS_9, S_{3b} + NS_9, NS_{12}$	$S_5 + NS_2, S_{3b} + NS_3, S_{3a} + NS_9,$ $NS_{12}$
14		$S_7, S_5 + NS_4, S_2 + NS_{12}$
15	$S_{15}, S_{12} + NS_3, S_9 + NS_6$ $S_{3a} + NS_{12}, S_{3b} + NS_{12}$	$S_5 + NS_5, S_{3b} + NS_9, S_{3a} + NS_{12}$
18	$S_{18}, S_{15} + NS_3, S_{12} + NS_6$ $S_9 + NS_9, S_5 + NS_{12}$	$S_9, S_7 + NS_6, S_{3b} + NS_{12}$
21	$S_{21}, S_{18} + NS_3, S_{15} + NS_6$ $S_{12} + NS_9, S_9 + NS_{12}$	
24		$S_{12}, S_9 + NS_6$
30		$S_{15}, S_{12} + NS_6, S_9 + NS_{12}$
36		$S_{18}, S_{15} + NS_6, S_{12} + NS_{12}$