Supplementary Material

for

"Penalties for Speeding and their Effect on Moving Violations: Evidence from Quebec Drivers"

> Vincent Chandler Université du Québec en Outaouais

Lealand Morin
University of Central Florida

Jeffrey Penney University of Alberta

February 5, 2021

1 Table 3: Pooled regressions for all offences

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-9.6264	0.4098	-23.4931	-9.5246	0.0261	-365.5861
policy	-1.1761	0.5700	-2.0633	-0.0435	0.0370	-1.1769
age-16-19	46.8714	0.4802	97.6019	1.2109	0.0261	46.3063
age-20-24	38.0079	0.4286	88.6780	1.0864	0.0260	41.7438
age-25-34	25.3602	0.4104	61.7976	0.9150	0.0260	35.2090
age-35-44	19.8913	0.4083	48.7157	0.8092	0.0260	31.1349
age-45-54	14.9354	0.4071	36.6916	0.6865	0.0260	26.4081
age-55-64	9.6180	0.4074	23.6074	0.5112	0.0260	19.6379
age-65-199	2.5668	0.4067	6.3120	0.1551	0.0261	5.9391
points-1-3	56.7567	0.0844	672.4536	1.1602	0.0012	946.4896
points-4-6	115.2607	0.2020	570.7116	1.6651	0.0016	1048.1184
points-7-9	163.7460	0.3921	417.5784	1.9357	0.0022	892.1213
points-10-150	227.3121	0.5598	406.0802	2.1850	0.0023	942.5279
month-02	7.6417	0.0996	76.7211	0.1971	0.0026	77.1571
month-03	9.3090	0.0980	94.9989	0.2361	0.0025	95.2337
month-04	8.5528	0.0988	86.5655	0.2200	0.0025	87.0409
month-05	9.7581	0.0987	98.8955	0.2472	0.0025	99.2963
month-06	8.1923	0.0985	83.2002	0.2120	0.0025	83.8259
month-07	6.0902	0.0963	63.2557	0.1616	0.0025	63.7392
month-08	2.1549	0.0936	23.0196	0.0599	0.0026	23.0534
month-09	12.9758	0.1013	128.0303	0.3170	0.0025	128.6525
month-10	11.3061	0.0995	113.6525	0.2797	0.0025	113.7061
month-11	10.0700	0.0994	101.2578	0.2530	0.0025	101.4292
month-12	-14.8045	0.0819	-180.7698	-0.5482	0.0031	-178.7186
Monday	14.6379	0.0709	206.3456	0.4270	0.0021	204.8838
Tuesday	19.3950	0.0733	264.6076	0.5339	0.0020	261.4263
Wednesday	21.7605	0.0744	292.3249	0.5834	0.0020	288.1654
Thursday	19.3426	0.0734	263.4582	0.5327	0.0020	260.5748
Friday	15.0472	0.0713	211.0876	0.4365	0.0021	209.6566
Saturday	2.9522	0.0647	45.6242	0.1019	0.0022	45.5626
policy-age-16-19	-6.2697	0.6707	-9.3483	-0.0684	0.0373	-1.8350
policy-age-20-24	-6.7723	0.6059	-11.1765	-0.0822	0.0371	-2.2155
policy-age- $25-34$	-5.1489	0.5805	-8.8691	-0.0834	0.0370	-2.2501
policy-age-35-44	-2.6807	0.5780	-4.6381	-0.0430	0.0371	-1.1603
policy-age-45-54	-1.9497	0.5759	-3.3854	-0.0337	0.0371	-0.9086
policy-age-55-64	-1.2160	0.5762	-2.1103	-0.0225	0.0371	-0.6061
policy-age-65-199	0.3767	0.5752	0.6550	0.0385	0.0372	1.0349

Table 1: Full model from Table 3: Pooled regressions for all offences (all drivers)

2 Table 4: Regressions for all offences

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-10.0569	0.5238	-19.2007	-9.2515	0.0272	-340.6009
policy	-1.0915	0.7342	-1.4867	-0.0195	0.0386	-0.5067
age-16-19	65.6494	0.6549	100.2468	1.2707	0.0273	46.5941
age-20-24	51.5060	0.5602	91.9399	1.1301	0.0271	41.6590
age-25-34	33.0653	0.5249	62.9987	0.9482	0.0271	35.0121
age-35-44	25.0014	0.5207	48.0149	0.8275	0.0271	30.5528
age-45-54	19.7218	0.5186	38.0298	0.7250	0.0271	26.7638
age-55-64	13.4291	0.5192	25.8652	0.5669	0.0271	20.8903
age-65-199	3.9232	0.5171	7.5869	0.1971	0.0272	7.2365
points-1-3	61.6775	0.1134	544.0302	1.0827	0.0015	734.2822
points-4-6	119.8294	0.2460	487.0225	1.5338	0.0018	836.6870
points-7-9	167.2112	0.4519	370.0385	1.7789	0.0024	737.9378
points-10-150	227.7927	0.6099	373.4790	2.0051	0.0025	800.6413
month-02	9.1617	0.1531	59.8566	0.1816	0.0030	60.2166
month-03	10.6336	0.1501	70.8394	0.2086	0.0029	71.1171
month-04	9.0996	0.1508	60.3228	0.1824	0.0030	60.8725
month-05	10.7289	0.1507	71.1816	0.2115	0.0030	71.6849
month-06	9.3735	0.1509	62.1150	0.1877	0.0030	62.8177
month-07	7.6345	0.1483	51.4859	0.1555	0.0030	52.1115
month-08	2.2513	0.1440	15.6297	0.0485	0.0031	15.8457
month-09	15.1263	0.1550	97.5806	0.2865	0.0029	98.2649
month-10	12.9625	0.1521	85.2017	0.2487	0.0029	85.4087
month-11	11.1764	0.1520	73.5358	0.2180	0.0030	73.7400
month-12	-19.3530	0.1265	-153.0095	-0.5448	0.0036	-151.2133
Monday	15.7732	0.1093	144.2538	0.3495	0.0024	143.5927
Tuesday	20.8910	0.1123	185.9747	0.4408	0.0024	184.4071
Wednesday	23.8832	0.1140	209.4312	0.4908	0.0024	207.2795
Thursday	21.1547	0.1127	187.7015	0.4451	0.0024	186.2718
Friday	17.1755	0.1104	155.5937	0.3752	0.0024	154.8302
Saturday	3.6140	0.1018	35.5054	0.0915	0.0026	35.4701
policy-age-16-19	-11.1587	0.9191	-12.1407	-0.1107	0.0389	-2.8448
policy-age-20-24	-11.9225	0.8017	-14.8709	-0.1300	0.0387	-3.3566
policy-age-25-34	-8.6158	0.7536	-11.4332	-0.1301	0.0387	-3.3653
policy-age-35-44	-5.0295	0.7484	-6.7203	-0.0891	0.0387	-2.3057
policy-age-45-54	-3.5740	0.7450	-4.7971	-0.0713	0.0387	-1.8442
policy-age-55-64	-2.5200	0.7455	-3.3801	-0.0594	0.0387	-1.5334
policy-age-65-199	-0.2808	0.7427	-0.3781	0.0011	0.0389	0.0295

Table 2: Full model from Table 4: Regressions for all offences (male drivers)

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-13.0301	0.4723	-27.5889	-10.7556	0.0929	-115.7351
policy	-0.7470	0.6348	-1.1767	-0.0760	0.1304	-0.5832
age-16-19	26.8014	0.5408	49.5614	1.7664	0.0931	18.9763
age-20-24	26.9497	0.4921	54.7645	1.7566	0.0929	18.9077
age-25-34	21.4677	0.4731	45.3755	1.6212	0.0929	17.4586
age-35-44	19.1326	0.4711	40.6141	1.5515	0.0929	16.7087
age-45-54	14.0699	0.4691	29.9921	1.3652	0.0929	14.7011
age-55-64	9.1471	0.4693	19.4907	1.1064	0.0929	11.9085
age-65-199	4.1545	0.4687	8.8641	0.6848	0.0930	7.3603
points-1-3	43.4147	0.1219	356.0844	1.1541	0.0022	516.3764
points-4-6	90.3404	0.3439	262.6744	1.6794	0.0033	506.0782
points-7-9	127.4003	0.7671	166.0848	1.9540	0.0053	368.7188
points-10-150	174.5359	1.3750	126.9315	2.2016	0.0071	309.6956
month-02	5.7969	0.1180	49.1057	0.2370	0.0048	49.2757
month-03	7.7231	0.1171	65.9671	0.3052	0.0046	65.7808
month-04	7.7410	0.1188	65.1458	0.3065	0.0047	65.0398
month-05	8.4403	0.1185	71.2048	0.3304	0.0046	71.0927
month-06	6.6316	0.1173	56.5163	0.2681	0.0047	56.5001
month-07	4.0975	0.1133	36.1581	0.1730	0.0048	36.0201
month-08	1.9554	0.1105	17.7016	0.0855	0.0049	17.4343
month-09	10.2663	0.1214	84.5471	0.3894	0.0046	84.4557
month-10	9.2247	0.1192	77.3620	0.3544	0.0046	77.0339
month-11	8.6843	0.1194	72.7123	0.3380	0.0047	72.6329
month-12	-9.2288	0.0958	-96.3318	-0.5581	0.0058	-95.4393
Monday	13.2410	0.0833	158.9215	0.6354	0.0041	156.3529
Tuesday	17.5530	0.0874	200.9329	0.7780	0.0040	195.9538
Wednesday	19.1502	0.0888	215.6451	0.8262	0.0039	209.6406
Thursday	17.1147	0.0871	196.4114	0.7642	0.0040	191.9470
Friday	12.4312	0.0827	150.3154	0.6061	0.0041	148.2696
Saturday	2.1380	0.0718	29.7876	0.1337	0.0045	29.7217
policy-age-16-19	0.7804	0.7413	1.0529	0.0625	0.1307	0.4781
policy-age-20-24	-0.0442	0.6765	-0.0653	0.0415	0.1305	0.3178
policy-age-25-34	-0.9585	0.6483	-1.4786	0.0200	0.1304	0.1536
policy-age-35-44	0.0531	0.6458	0.0823	0.0508	0.1304	0.3898
policy-age-45-54	-0.1831	0.6424	-0.2850	0.0450	0.1304	0.3448
policy-age-55-64	0.1339	0.6424	0.2084	0.0587	0.1305	0.4497
policy-age-65-199	0.9727	0.6416	1.5160	0.1335	0.1306	1.0221

Table 3: Full model from Table 4: Regressions for all offences (female drivers)

3 Table 5: Regressions by ticket-point value

3.1 Tickets for 1 points

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-1.8987	0.1075	-17.6686	-12.5794	0.1347	-93.3993
policy	0.2635	0.1640	1.6061	0.3665	0.1756	2.0868
age-16-19	4.8028	0.1489	32.2594	1.8081	0.1350	13.3901
age-20-24	2.6749	0.1166	22.9388	1.4895	0.1347	11.0606
age-25-34	2.5077	0.1071	23.4247	1.4585	0.1345	10.8451
age-35-44	2.4982	0.1061	23.5566	1.4556	0.1345	10.8239
age-45-54	2.2507	0.1054	21.3584	1.3908	0.1345	10.3419
age-55-64	1.8125	0.1057	17.1530	1.2499	0.1346	9.2864
age-65-199	0.8828	0.1046	8.4384	0.7824	0.1349	5.7984
points-1-3	5.0082	0.0322	155.7318	1.0887	0.0052	209.7855
points-4-6	9.0546	0.0679	133.3434	1.4972	0.0066	226.9952
points-7-9	13.2722	0.1268	104.6656	1.7948	0.0086	209.2558
points-10-150	19.9876	0.1787	111.8400	2.1290	0.0086	247.2950
month-02	0.8591	0.0435	19.7519	0.2102	0.0106	19.7833
month-03	0.9509	0.0426	22.3267	0.2305	0.0104	22.2666
month-04	0.6682	0.0424	15.7760	0.1651	0.0107	15.4742
month-05	0.9985	0.0429	23.2981	0.2416	0.0104	23.2516
month-06	0.7966	0.0427	18.6724	0.1961	0.0106	18.5412
month-07	0.5057	0.0415	12.1776	0.1267	0.0106	11.9008
month-08	0.1615	0.0405	3.9839	0.0423	0.0109	3.8919
month-09	1.7007	0.0450	37.8123	0.3809	0.0101	37.5967
month-10	0.9838	0.0428	23.0016	0.2364	0.0104	22.8350
month-11	0.7197	0.0424	16.9824	0.1794	0.0106	16.9507
month-12	-1.5315	0.0357	-42.9513	-0.5458	0.0128	-42.7199
Monday	1.7236	0.0307	56.1880	0.4901	0.0088	55.6746
Tuesday	2.2702	0.0318	71.3384	0.6058	0.0086	70.2948
Wednesday	2.3525	0.0320	73.5559	0.6225	0.0086	72.4240
Thursday	2.1193	0.0316	67.1453	0.5753	0.0087	66.3288
Friday	1.5702	0.0304	51.6299	0.4549	0.0089	51.2977
Saturday	0.2604	0.0274	9.5130	0.0918	0.0096	9.5723
policy-age-16-19	-0.0219	0.2229	-0.0980	-0.3532	0.1766	-1.9999
policy-age-20-24	-0.4048	0.1827	-2.2158	-0.3911	0.1761	-2.2207
policy-age-25-34	-0.0747	0.1704	-0.4384	-0.3298	0.1759	-1.8754
policy-age-35-44	0.1819	0.1694	1.0739	-0.2744	0.1758	-1.5605
policy-age-45-54	0.2736	0.1683	1.6259	-0.2368	0.1759	-1.3463
policy-age-55-64	0.2446	0.1686	1.4512	-0.2075	0.1760	-1.1792
policy-age-65-199	0.2425	0.1672	1.4502	-0.0787	0.1764	-0.4461

Table 4: Full model from Table 5: Regressions by ticket-point value (1 point, male drivers)

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-1.7435	0.0998	-17.4744	-14.0768	0.4474	-31.4666
policy	-0.1381	0.1184	-1.1669	-0.6109	0.7258	-0.8418
age-16-19	3.1164	0.1306	23.8607	2.6487	0.4476	5.9172
age-20-24	2.4611	0.1074	22.9123	2.4615	0.4473	5.5030
age-25-34	1.9734	0.1000	19.7386	2.3101	0.4472	5.1660
age-35-44	1.6679	0.0991	16.8378	2.1937	0.4472	4.9057
age-45-54	1.2934	0.0983	13.1546	2.0089	0.4472	4.4922
age-55-64	0.8996	0.0984	9.1436	1.7387	0.4473	3.8869
age-65-199	0.4648	0.0980	4.7407	1.2549	0.4477	2.8031
points-1-3	3.8507	0.0369	104.4632	1.0938	0.0073	149.0733
points-4-6	6.8285	0.0972	70.2384	1.4792	0.0116	127.5185
points-7-9	9.5264	0.2145	44.4020	1.7312	0.0188	91.8671
points-10-150	16.6539	0.4260	39.0952	2.1707	0.0229	94.6128
month-02	0.6367	0.0352	18.1023	0.2920	0.0162	18.0241
month-03	0.9479	0.0354	26.7739	0.4086	0.0155	26.3797
month-04	0.7407	0.0351	21.0838	0.3289	0.0160	20.5847
month-05	0.9295	0.0355	26.1529	0.4047	0.0156	25.9310
month-06	0.8373	0.0355	23.6045	0.3685	0.0158	23.2866
month-07	0.4287	0.0335	12.7842	0.2007	0.0163	12.3474
month-08	0.3781	0.0332	11.3775	0.1834	0.0164	11.2123
month-09	1.6071	0.0383	41.9130	0.6193	0.0150	41.2079
month-10	0.9664	0.0356	27.1243	0.4146	0.0155	26.7646
month-11	0.7688	0.0351	21.9131	0.3453	0.0159	21.7810
month-12	-0.7250	0.0284	-25.5359	-0.5028	0.0196	-25.6872
Monday	1.4816	0.0253	58.6154	0.7856	0.0137	57.1588
Tuesday	1.8646	0.0265	70.4461	0.9171	0.0135	68.0526
Wednesday	2.0041	0.0269	74.5606	0.9618	0.0134	71.7940
Thursday	1.7824	0.0263	67.8755	0.8911	0.0135	65.8067
Friday	1.2546	0.0246	51.0049	0.6990	0.0139	50.1198
Saturday	0.1906	0.0208	9.1793	0.1441	0.0156	9.2603
policy-age-16-19	0.8720	0.1731	5.0380	0.7576	0.7263	1.0430
policy-age-20-24	0.5029	0.1373	3.6617	0.6958	0.7260	0.9584
policy-age-25-34	0.6540	0.1249	5.2352	0.7690	0.7259	1.0594
policy-age-35-44	0.7723	0.1236	6.2483	0.8323	0.7259	1.1467
policy-age-45-54	0.6631	0.1221	5.4318	0.8539	0.7259	1.1763
policy-age- $55-64$	0.6125	0.1222	5.0133	0.9153	0.7260	1.2608
policy-age-65-199	0.5478	0.1217	4.5009	1.0489	0.7263	1.4442

Table 5: Full model from Table 5: Regressions by ticket-point value (1 point, female drivers)

3.2 Tickets for 2 points

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-9.8389	0.1971	-49.9114	-11.3583	0.0755	-150.4098
policy	-0.0451	0.2748	-0.1641	0.1520	0.1033	1.4716
age-16-19	18.9547	0.2845	66.6286	2.0878	0.0757	27.5797
age-20-24	17.9214	0.2235	80.1786	2.0531	0.0755	27.1914
age-25-34	16.1447	0.1965	82.1432	2.0054	0.0754	26.5812
age-35-44	15.1302	0.1934	78.2528	1.9674	0.0754	26.0783
age-45-54	13.9891	0.1916	73.0270	1.9147	0.0754	25.3789
age-55-64	11.6149	0.1925	60.3440	1.7774	0.0755	23.5484
age-65-199	6.9375	0.1898	36.5563	1.3622	0.0756	18.0235
points-1-3	24.9344	0.0721	345.9713	1.0768	0.0023	465.2911
points-4-6	45.8128	0.1528	299.8337	1.4942	0.0029	509.6845
points-7-9	60.5945	0.2737	221.3742	1.7044	0.0039	431.5386
points-10-150	71.8940	0.3478	206.7321	1.8279	0.0043	422.8849
month-02	4.4384	0.0971	45.7254	0.2185	0.0048	45.8817
month-03	5.5902	0.0958	58.3503	0.2687	0.0046	58.2665
month-04	4.2243	0.0955	44.2525	0.2095	0.0047	44.1706
month-05	4.7023	0.0952	49.4142	0.2312	0.0047	49.4329
month-06	2.9608	0.0938	31.5583	0.1515	0.0048	31.5482
month-07	2.0170	0.0919	21.9522	0.1049	0.0048	21.8207
month-08	-0.1454	0.0891	-1.6316	-0.0088	0.0049	-1.7869
month-09	6.3306	0.0977	64.7881	0.3001	0.0046	64.8096
month-10	5.3532	0.0958	55.8947	0.2581	0.0046	55.7506
month-11	4.9614	0.0960	51.6643	0.2423	0.0047	51.7176
month-12	-8.2376	0.0785	-104.9532	-0.6069	0.0059	-103.6313
Monday	7.5558	0.0686	110.1570	0.4277	0.0039	109.4001
Tuesday	9.5217	0.0704	135.1939	0.5143	0.0038	133.7408
Wednesday	10.5570	0.0714	147.9184	0.5573	0.0038	146.0444
Thursday	9.4364	0.0705	133.8870	0.5106	0.0039	132.5814
Friday	7.4610	0.0686	108.7085	0.4231	0.0039	108.0418
Saturday	1.2659	0.0623	20.3259	0.0856	0.0042	20.3238
policy-age-16-19	-0.0607	0.4081	-0.1487	-0.1616	0.1037	-1.5584
policy-age-20-24	-0.5486	0.3312	-1.6564	-0.1766	0.1034	-1.7070
policy-age-25-34	-1.0195	0.2940	-3.4684	-0.1971	0.1034	-1.9073
policy-age-35-44	-0.5382	0.2901	-1.8552	-0.1795	0.1034	-1.7367
policy-age-45-54	-0.2420	0.2871	-0.8429	-0.1651	0.1034	-1.5976
policy-age-55-64	-0.1857	0.2879	-0.6450	-0.1569	0.1034	-1.5170
policy-age-65-199	0.1584	0.2843	0.5573	-0.1070	0.1035	-1.0337

Table 6: Full model from Table 5: Regressions by ticket-point value (2 points, male drivers)

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-8.7600	0.1549	-56.5482	-13.2217	0.3011	-43.9103
policy	-0.3718	0.1818	-2.0448	-0.4188	0.4602	-0.9102
age-16-19	11.5990	0.2251	51.5220	3.1998	0.3012	10.6224
age-20-24	12.5092	0.1777	70.3875	3.2491	0.3011	10.7911
age-25-34	11.4108	0.1558	73.2369	3.1875	0.3011	10.5879
age-35-44	10.6604	0.1532	69.5687	3.1380	0.3011	10.4236
age-45-54	8.5611	0.1506	56.8399	2.9706	0.3011	9.8673
age-55-64	6.1345	0.1508	40.6767	2.6987	0.3011	8.9631
age-65-199	3.4227	0.1494	22.9093	2.1954	0.3012	7.2895
points-1-3	19.7192	0.0827	238.4896	1.1297	0.0033	343.8198
points-4-6	39.3405	0.2288	171.9643	1.6166	0.0050	325.3753
points-7-9	51.8414	0.4949	104.7522	1.8328	0.0082	223.8619
points-10-150	63.8016	0.8450	75.5041	1.9847	0.0115	172.1887
month-02	3.1219	0.0791	39.4544	0.2844	0.0072	39.5127
month-03	4.6743	0.0796	58.7201	0.4009	0.0069	58.2470
month-04	4.4965	0.0806	55.8213	0.3882	0.0070	55.4497
month-05	4.8116	0.0803	59.9094	0.4118	0.0069	59.5858
month-06	3.5150	0.0787	44.6691	0.3155	0.0071	44.4346
month-07	2.0863	0.0755	27.6489	0.1972	0.0072	27.3101
month-08	1.1825	0.0736	16.0626	0.1161	0.0074	15.7638
month-09	5.6845	0.0823	69.0395	0.4705	0.0069	68.5948
month-10	4.9632	0.0804	61.7156	0.4202	0.0069	61.2129
month-11	4.5414	0.0802	56.5924	0.3926	0.0070	56.3982
month-12	-4.3303	0.0627	-69.0861	-0.6165	0.0090	-68.4175
Monday	6.7827	0.0564	120.1800	0.7156	0.0061	117.7184
Tuesday	8.7989	0.0592	148.5580	0.8571	0.0059	144.1297
Wednesday	9.3309	0.0599	155.6768	0.8915	0.0059	150.6684
Thursday	8.3957	0.0588	142.7907	0.8302	0.0060	138.9676
Friday	6.0677	0.0555	109.2846	0.6601	0.0061	107.5128
Saturday	1.0923	0.0476	22.9410	0.1555	0.0068	22.8994
policy-age-16-19	1.3250	0.3035	4.3661	0.4696	0.4604	1.0199
policy-age-20-24	1.0853	0.2373	4.5736	0.4478	0.4602	0.9730
policy-age- $25-34$	0.5521	0.2025	2.7266	0.4245	0.4602	0.9225
policy-age- $35-44$	0.8636	0.1991	4.3376	0.4479	0.4602	0.9732
policy-age- $45-54$	0.7067	0.1942	3.6386	0.4522	0.4602	0.9826
policy-age- $55-64$	0.5971	0.1941	3.0758	0.4613	0.4602	1.0024
policy-age-65-199	0.6910	0.1920	3.5991	0.5242	0.4603	1.1388

Table 7: Full model from Table 5: Regressions by ticket-point value (2 points, female drivers)

3.3 Tickets for 3 points

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-0.0218	0.4359	-0.0500	-9.5797	0.0324	-295.3281
policy	-0.5120	0.6157	-0.8316	-0.0232	0.0460	-0.5054
age-16-19	29.0511	0.5174	56.1449	0.9114	0.0326	27.9454
age-20-24	25.0505	0.4602	54.4315	0.8294	0.0324	25.6268
age- $25-34$	13.4303	0.4372	30.7177	0.6128	0.0323	18.9757
age-35-44	8.2985	0.4345	19.0994	0.4610	0.0323	14.2734
age-45-54	4.9982	0.4331	11.5405	0.3301	0.0323	10.2137
age-55-64	1.8613	0.4334	4.2946	0.1636	0.0324	5.0502
age-65-199	-1.9411	0.4324	-4.4891	-0.1500	0.0326	-4.6045
points-1-3	29.5466	0.0783	377.4829	1.0951	0.0021	511.4274
points-4-6	59.4571	0.1726	344.5656	1.5716	0.0026	597.7754
points-7-9	84.0851	0.3194	263.2948	1.8247	0.0034	532.4798
points-10-150	116.4258	0.4347	267.8285	2.0603	0.0035	582.8189
month-02	3.6647	0.1062	34.4984	0.1508	0.0043	34.7538
month-03	3.7818	0.1036	36.5119	0.1561	0.0042	36.8072
month-04	3.5608	0.1046	34.0382	0.1501	0.0043	34.7661
month-05	4.2164	0.1044	40.3834	0.1741	0.0043	40.9523
month-06	4.6242	0.1057	43.7602	0.1903	0.0043	44.5750
month-07	4.0883	0.1042	39.2458	0.1704	0.0043	40.1007
month-08	1.3557	0.1011	13.4075	0.0600	0.0044	13.7547
month-09	5.8262	0.1068	54.5331	0.2332	0.0042	55.3142
month-10	5.5492	0.1057	52.5150	0.2215	0.0042	52.9039
month-11	4.7123	0.1056	44.6326	0.1906	0.0042	44.8459
month-12	-9.2548	0.0888	-104.2081	-0.5267	0.0051	-102.8657
Monday	7.0225	0.0755	92.9902	0.3257	0.0035	92.5918
Tuesday	9.6092	0.0777	123.6699	0.4229	0.0034	122.6208
Wednesday	11.4243	0.0792	144.2442	0.4863	0.0034	142.7170
Thursday	10.0088	0.0782	127.9932	0.4371	0.0034	127.0067
Friday	8.1926	0.0767	106.8583	0.3708	0.0035	106.3176
Saturday	1.9248	0.0709	27.1323	0.1002	0.0037	27.0823
policy-age-16-19	-7.8283	0.7273	-10.7634	-0.1521	0.0466	-3.2663
policy-age-20-24	-8.2773	0.6581	-12.5775	-0.1702	0.0462	-3.6821
policy-age-25-34	-6.4285	0.6272	-10.2502	-0.1924	0.0461	-4.1712
policy-age-35-44	-4.4625	0.6237	-7.1544	-0.1624	0.0461	-3.5183
policy-age-45-54	-3.6826	0.6216	-5.9242	-0.1587	0.0462	-3.4377
policy-age-55-64	-2.9311	0.6218	-4.7140	-0.1578	0.0463	-3.4105
policy-age-65-199	-1.2420	0.6205	-2.0015	-0.0918	0.0465	-1.9734

Table 8: Full model from Table 5: Regressions by ticket-point value (3 points, male drivers)

	E · I D. I	CE I DI			OD I	
	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-2.6108	0.4216	-6.1919	-10.8481	0.1033	-105.0558
policy	-0.2867	0.5763	-0.4974	-0.0407	0.1434	-0.2841
age-16-19	10.0415	0.4569	21.9787	1.1432	0.1036	11.0376
age-20-24	10.7254	0.4322	24.8173	1.1628	0.1032	11.2668
age-25-34	7.5757	0.4221	17.9473	0.9920	0.1031	9.6196
age- $35-44$	6.5965	0.4211	15.6645	0.9273	0.1031	8.9931
age-45-54	4.1995	0.4201	9.9964	0.7303	0.1031	7.0816
age- $55-64$	2.1924	0.4202	5.2172	0.4915	0.1032	4.7617
age-65-199	0.3348	0.4201	0.7969	0.1459	0.1034	1.4105
points-1-3	19.0627	0.0800	238.3293	1.1966	0.0034	349.3322
points-4-6	41.9362	0.2318	180.8846	1.7763	0.0050	358.4113
points-7-9	62.1217	0.5298	117.2508	2.0974	0.0077	272.2106
points-10-150	85.7145	0.9552	89.7360	2.3579	0.0103	229.7324
month-02	1.9629	0.0787	24.9430	0.1806	0.0072	25.1118
month-03	2.0217	0.0767	26.3562	0.1864	0.0070	26.5118
month-04	2.3357	0.0783	29.8239	0.2143	0.0071	30.1524
month-05	2.4984	0.0779	32.0667	0.2264	0.0070	32.2429
month-06	2.0935	0.0778	26.9141	0.1939	0.0071	27.1964
month-07	1.4377	0.0760	18.9244	0.1375	0.0072	19.2123
month-08	0.2579	0.0737	3.5005	0.0255	0.0074	3.4673
month-09	2.6781	0.0787	34.0200	0.2416	0.0070	34.3510
month-10	3.0260	0.0787	38.4387	0.2667	0.0069	38.5347
month-11	3.1599	0.0795	39.7512	0.2774	0.0070	39.8438
month-12	-4.0913	0.0652	-62.7471	-0.5307	0.0086	-61.9842
Monday	4.9803	0.0543	91.6983	0.5581	0.0062	90.5305
Tuesday	6.8904	0.0571	120.7741	0.7101	0.0060	118.2154
Wednesday	7.7966	0.0583	133.7031	0.7749	0.0059	130.3693
Thursday	6.9223	0.0572	120.9572	0.7121	0.0060	118.5401
Friday	5.0797	0.0546	93.0862	0.5665	0.0062	91.9614
Saturday	0.8535	0.0478	17.8601	0.1201	0.0068	17.7839
policy-age-16-19	-0.8455	0.6288	-1.3445	-0.0401	0.1441	-0.2781
policy-age-20-24	-1.0290	0.5973	-1.7228	-0.0484	0.1436	-0.3370
policy-age-25-34	-1.7307	0.5826	-2.9704	-0.1044	0.1435	-0.7274
policy-age-35-44	-1.2526	0.5815	-2.1542	-0.0768	0.1435	-0.5354
policy-age-45-54	-1.3150	0.5798	-2.2682	-0.1100	0.1435	-0.7665
policy-age-55-64	-0.9128	0.5798	-1.5742	-0.1043	0.1436	-0.7263
policy-age-65-199	-0.1587	0.5797	-0.2737	-0.0144	0.1439	-0.0997

Table 9: Full model from Table 5: Regressions by ticket-point value (3 points, female drivers)

3.4 Tickets for 4 points

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	1.6293	0.1569	10.3828	-11.2539	0.0916	-122.8143
policy	-0.5254	0.2071	-2.5370	-0.3613	0.1387	-2.6044
age-16-19	5.1821	0.1880	27.5618	1.0093	0.0893	11.2966
age-20-24	0.1632	0.1606	1.0164	-0.1893	0.0895	-2.1150
age- $25-34$	-1.3007	0.1572	-8.2744	-1.2456	0.0899	-13.8517
age-35-44	-1.6213	0.1569	-10.3330	-2.0253	0.0917	-22.0826
age-45-54	-1.7074	0.1568	-10.8881	-2.5772	0.0942	-27.3527
age-55-64	-1.7159	0.1568	-10.9425	-2.8569	0.0992	-28.7852
age-65-199	-1.7046	0.1568	-10.8723	-3.1277	0.1065	-29.3755
points-1-3	0.2795	0.0103	27.1379	0.5756	0.0155	37.1455
points-4-6	1.1120	0.0257	43.3163	1.2046	0.0174	69.3057
points-7-9	2.0678	0.0526	39.3496	1.5508	0.0209	74.1441
points-10-150	4.6094	0.0874	52.7280	2.0168	0.0184	109.7780
month-02	0.0255	0.0146	1.7384	0.0599	0.0314	1.9062
month-03	0.0308	0.0143	2.1515	0.0740	0.0306	2.4180
month-04	0.1088	0.0150	7.2324	0.2229	0.0301	7.4090
month-05	0.1853	0.0155	11.9698	0.3548	0.0290	12.2432
month-06	0.2208	0.0159	13.9005	0.4100	0.0288	14.2263
month-07	0.2324	0.0158	14.7181	0.4275	0.0285	14.9888
month-08	0.2141	0.0157	13.6532	0.3975	0.0286	13.8859
month-09	0.2058	0.0158	13.0504	0.3821	0.0289	13.2330
month-10	0.1999	0.0156	12.8499	0.3711	0.0287	12.9180
month-11	0.1384	0.0153	9.0609	0.2675	0.0295	9.0690
month-12	0.0026	0.0141	0.1842	0.0027	0.0311	0.0860
Monday	-0.1360	0.0120	-11.3801	-0.2509	0.0221	-11.3517
Tuesday	-0.1099	0.0121	-9.0875	-0.1978	0.0218	-9.0834
Wednesday	-0.0890	0.0122	-7.2914	-0.1570	0.0215	-7.2871
Thursday	-0.0623	0.0124	-5.0335	-0.1070	0.0213	-5.0289
Friday	0.0397	0.0129	3.0767	0.0626	0.0204	3.0708
Saturday	0.1127	0.0132	8.5110	0.1690	0.0199	8.5089
policy-age-16-19	-0.1421	0.2502	-0.5678	0.2176	0.1402	1.5523
policy-age-20-24	0.3241	0.2129	1.5223	0.2375	0.1405	1.6912
policy-age-25-34	0.4457	0.2078	2.1451	0.2631	0.1410	1.8653
policy-age-35-44	0.4671	0.2074	2.2528	0.2668	0.1435	1.8592
policy-age-45-54	0.4797	0.2072	2.3147	0.2759	0.1465	1.8829
policy-age-55-64	0.4808	0.2072	2.3204	0.1634	0.1536	1.0637
policy-age-65-199	0.4955	0.2072	2.3916	0.1603	0.1632	0.9826

Table 10: Full model from Table 5: Regressions by ticket-point value (4 points, male drivers)

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	0.0508	0.0611	0.8304	-14.3251	0.7101	-20.1720
policy	0.0714	0.1001	0.7129	0.5989	0.8660	0.6915
age-16-19	0.8090	0.0742	10.9047	2.1562	0.7086	3.0427
age-20-24	0.1975	0.0626	3.1558	1.0303	0.7086	1.4539
age- $25-34$	0.0269	0.0612	0.4401	0.2625	0.7084	0.3706
age- $35-44$	-0.0296	0.0611	-0.4854	-0.2721	0.7091	-0.3838
age-45-54	-0.0608	0.0610	-0.9965	-0.8765	0.7106	-1.2334
age-55-64	-0.0723	0.0610	-1.1856	-1.3805	0.7158	-1.9287
age-65-199	-0.0592	0.0610	-0.9706	-1.0545	0.7166	-1.4716
points-1-3	0.1003	0.0069	14.5676	0.7261	0.0381	19.0614
points-4-6	0.3415	0.0218	15.6639	1.4697	0.0519	28.2985
points-7-9	0.5867	0.0527	11.1297	1.8508	0.0772	23.9751
points-10-150	1.7005	0.1328	12.8052	2.6746	0.0750	35.6707
month-02	0.0084	0.0072	1.1702	0.0943	0.0788	1.1976
month-03	0.0159	0.0071	2.2355	0.1721	0.0756	2.2754
month-04	0.0262	0.0074	3.5414	0.2684	0.0754	3.5604
month-05	0.0327	0.0075	4.3855	0.3255	0.0738	4.4127
month-06	0.0280	0.0074	3.7667	0.2853	0.0749	3.8080
month-07	0.0230	0.0073	3.1569	0.2389	0.0751	3.1822
month-08	0.0252	0.0073	3.4472	0.2593	0.0746	3.4747
month-09	0.0416	0.0077	5.4164	0.3967	0.0729	5.4425
month-10	0.0439	0.0076	5.7387	0.4127	0.0721	5.7268
month-11	0.0301	0.0075	4.0282	0.2991	0.0742	4.0288
month-12	-0.0069	0.0067	-1.0354	-0.0852	0.0807	-1.0556
Monday	-0.0033	0.0056	-0.5874	-0.0339	0.0577	-0.5865
Tuesday	0.0094	0.0058	1.6390	0.0918	0.0560	1.6390
Wednesday	0.0067	0.0057	1.1682	0.0659	0.0563	1.1694
Thursday	0.0144	0.0058	2.4682	0.1368	0.0554	2.4680
Friday	0.0243	0.0060	4.0624	0.2206	0.0544	4.0542
Saturday	0.0161	0.0059	2.7563	0.1521	0.0552	2.7543
policy-age-16-19	-0.0379	0.1159	-0.3268	-0.6104	0.8682	-0.7031
policy-age-20-24	-0.0179	0.1023	-0.1750	-0.4882	0.8682	-0.5623
policy-age-25-34	-0.0838	0.1004	-0.8346	-0.6870	0.8681	-0.7914
policy-age-35-44	-0.0745	0.1003	-0.7430	-0.6005	0.8691	-0.6909
policy-age-45-54	-0.0727	0.1002	-0.7260	-0.5488	0.8714	-0.6298
policy-age-55-64	-0.0758	0.1002	-0.7568	-0.6756	0.8798	-0.7679
policy-age-65-199	-0.0866	0.1002	-0.8641	-1.1515	0.8851	-1.3010

Table 11: Full model from Table 5: Regressions by ticket-point value (4 points, female drivers)

3.5 Tickets for 5 points

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-0.3811	0.0305	-12.5073	-15.1937	0.5769	-26.3370
policy	-0.0606	0.0280	-2.1651	-1.0837	1.1197	-0.9679
age-16-19	5.0940	0.0974	52.3059	4.3608	0.5768	7.5597
age-20-24	4.3732	0.0581	75.3172	4.2050	0.5767	7.2912
age-25-34	2.1567	0.0337	64.0224	3.7583	0.5767	6.5170
age-35-44	1.0212	0.0288	35.4459	3.2253	0.5767	5.5923
age-45-54	0.6230	0.0270	23.1012	2.8687	0.5768	4.9736
age-55-64	0.3435	0.0264	13.0227	2.4174	0.5770	4.1896
age-65-199	0.1698	0.0252	6.7425	1.6702	0.5777	2.8910
points-1-3	1.4830	0.0172	85.9752	1.1861	0.0099	119.4608
points-4-6	3.3659	0.0407	82.7410	1.7149	0.0115	148.6209
points-7-9	5.3555	0.0800	66.9164	2.0244	0.0141	143.2394
points-10-150	10.2476	0.1264	81.0824	2.4888	0.0130	190.9165
month-02	0.1491	0.0211	7.0512	0.1530	0.0218	7.0153
month-03	0.2415	0.0211	11.4583	0.2360	0.0209	11.2680
month-04	0.4052	0.0222	18.2668	0.3808	0.0207	18.4366
month-05	0.4447	0.0221	20.0792	0.4160	0.0204	20.4232
month-06	0.5613	0.0230	24.4468	0.4982	0.0201	24.7343
month-07	0.6578	0.0232	28.3914	0.5623	0.0198	28.4496
month-08	0.5228	0.0225	23.2094	0.4715	0.0201	23.4732
month-09	0.7941	0.0241	32.9937	0.6415	0.0195	32.8178
month-10	0.6960	0.0233	29.8468	0.5823	0.0196	29.6513
month-11	0.5162	0.0227	22.7321	0.4590	0.0202	22.7341
month-12	-0.2864	0.0181	-15.7971	-0.3908	0.0247	-15.8365
Monday	-0.2645	0.0186	-14.1968	-0.2007	0.0141	-14.1976
Tuesday	-0.3121	0.0184	-16.9160	-0.2429	0.0143	-16.9643
Wednesday	-0.2644	0.0186	-14.2007	-0.2014	0.0142	-14.2290
Thursday	-0.2924	0.0186	-15.7555	-0.2246	0.0143	-15.7566
Friday	-0.1072	0.0192	-5.5828	-0.0766	0.0137	-5.5927
Saturday	-0.0078	0.0195	-0.4019	-0.0051	0.0134	-0.3818
policy-age-16-19	-2.0033	0.1233	-16.2519	0.6277	1.1199	0.5604
policy-age-20-24	-2.3209	0.0738	-31.4604	0.4771	1.1198	0.4261
policy-age-25-34	-1.3166	0.0414	-31.8260	0.4064	1.1198	0.3629
policy-age-35-44	-0.7183	0.0348	-20.6586	0.4028	1.1199	0.3597
policy-age-45-54	-0.5003	0.0320	-15.6287	0.3434	1.1199	0.3066
policy-age-55-64	-0.2794	0.0311	-8.9716	0.3758	1.1202	0.3355
policy-age-65-199	-0.1031	0.0296	-3.4863	0.3846	1.1212	0.3430

Table 12: Full model from Table 5: Regressions by ticket-point value (5 points, male drivers)

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-0.0719	0.0099	-7.2718	-23.1166	34.8737	-0.6629
policy	-0.0066	0.0002	-32.4106	0.1755	46.1457	0.0038
age-16-19	0.8619	0.0436	19.7664	10.8062	34.8737	0.3099
age-20-24	0.9328	0.0263	35.4029	10.8113	34.8737	0.3100
age-25-34	0.4948	0.0123	40.3413	10.3305	34.8737	0.2962
age-35-44	0.3043	0.0093	32.6279	9.9643	34.8737	0.2857
age-45-54	0.1696	0.0070	24.3190	9.5447	34.8737	0.2737
age- $55-64$	0.0952	0.0064	14.8889	9.0990	34.8737	0.2609
age-65-199	0.0360	0.0049	7.3900	8.2806	34.8738	0.2374
points-1-3	0.5440	0.0131	41.5501	1.3476	0.0214	62.8293
points-4-6	1.4398	0.0418	34.4050	2.0916	0.0283	73.8874
points-7-9	2.6263	0.1062	24.7279	2.5959	0.0394	65.9419
points-10-150	4.9256	0.2228	22.1048	3.1424	0.0452	69.5523
month-02	0.0437	0.0111	3.9182	0.1996	0.0509	3.9225
month-03	0.0600	0.0111	5.4251	0.2640	0.0491	5.3805
month-04	0.1062	0.0117	9.0408	0.4399	0.0482	9.1225
month-05	0.1264	0.0119	10.6683	0.5090	0.0473	10.7712
month-06	0.1261	0.0120	10.5321	0.5070	0.0475	10.6727
month-07	0.1431	0.0120	11.8862	0.5559	0.0467	11.9004
month-08	0.1159	0.0117	9.8813	0.4737	0.0474	9.9891
month-09	0.1843	0.0126	14.5964	0.6676	0.0459	14.5305
month-10	0.1660	0.0123	13.5219	0.6170	0.0461	13.3987
month-11	0.1357	0.0121	11.2455	0.5288	0.0470	11.2473
month-12	-0.0651	0.0094	-6.9228	-0.4025	0.0584	-6.8876
Monday	-0.0310	0.0101	-3.0719	-0.0989	0.0320	-3.0915
Tuesday	-0.0657	0.0098	-6.7077	-0.2235	0.0331	-6.7473
Wednesday	-0.0498	0.0099	-5.0205	-0.1646	0.0326	-5.0511
Thursday	-0.0673	0.0098	-6.8723	-0.2285	0.0332	-6.8847
Friday	-0.0449	0.0100	-4.5001	-0.1462	0.0325	-4.5048
Saturday	-0.0261	0.0101	-2.5755	-0.0818	0.0319	-2.5661
policy-age-16-19	-0.3499	0.0548	-6.3843	-0.6704	46.1458	-0.0145
policy-age-20-24	-0.5206	0.0332	-15.6820	-0.8781	46.1457	-0.0190
policy-age-25-34	-0.3191	0.0155	-20.6359	-0.9189	46.1457	-0.0199
policy-age-35-44	-0.2347	0.0117	-20.1290	-0.9863	46.1457	-0.0214
policy-age-45-54	-0.1481	0.0085	-17.4844	-1.0399	46.1458	-0.0225
policy-age-55-64	-0.0820	0.0077	-10.6705	-0.9789	46.1458	-0.0212
policy-age-65-199	-0.0299	0.0059	-5.0639	-0.8427	46.1459	-0.0183

Table 13: Full model from Table 5: Regressions by ticket-point value (5 points, female drivers)

3.6 Tickets for 7 points

	E-4 I DM	CE I DM	4 I DM	T7-4 T	CE I	_ T
• , , ,	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-0.0356	0.0159	-2.2343	-16.2271	1.0009	-16.2121
policy	-0.0192	0.0138	-1.3884	-7.2060	22.4242	-0.3213
age-16-19	1.5976	0.0532	30.0467	4.2170	1.0005	4.2151
age-20-24	1.0740	0.0292	36.8056	3.8206	1.0003	3.8196
age-25-34	0.4064	0.0172	23.5754	3.1826	1.0002	3.1818
age-35-44	0.0985	0.0149	6.5905	2.2503	1.0005	2.2491
age-45-54	0.0222	0.0143	1.5527	1.5499	1.0011	1.5483
age- $55-64$	-0.0067	0.0141	-0.4733	0.7510	1.0034	0.7484
age-65-199	-0.0019	0.0139	-0.1341	-0.0146	1.0102	-0.0144
points-1-3	0.2114	0.0068	31.2243	1.1043	0.0251	43.9631
points-4-6	0.5462	0.0166	32.8120	1.6653	0.0283	58.7573
points-7-9	1.0128	0.0349	28.9833	2.0586	0.0330	62.4517
points-10-150	2.6900	0.0639	42.0829	2.7656	0.0277	99.7636
month-02	0.0054	0.0083	0.6510	0.0354	0.0555	0.6376
month-03	0.0415	0.0086	4.8566	0.2463	0.0516	4.7692
month-04	0.0858	0.0092	9.3219	0.4705	0.0502	9.3714
month-05	0.1033	0.0093	11.0902	0.5543	0.0491	11.2794
month-06	0.1447	0.0099	14.6041	0.7050	0.0480	14.6825
month-07	0.1268	0.0096	13.2298	0.6381	0.0483	13.2187
month-08	0.1178	0.0095	12.4177	0.6086	0.0485	12.5496
month-09	0.1665	0.0102	16.4037	0.7664	0.0473	16.1941
month-10	0.1158	0.0094	12.2669	0.5910	0.0485	12.1777
month-11	0.0811	0.0091	8.8684	0.4451	0.0501	8.8879
month-12	-0.0548	0.0072	-7.5932	-0.4788	0.0626	-7.6512
Monday	-0.0923	0.0079	-11.6733	-0.3921	0.0338	-11.6025
Tuesday	-0.0855	0.0080	-10.7506	-0.3595	0.0335	-10.7348
Wednesday	-0.1065	0.0078	-13.6937	-0.4715	0.0347	-13.6065
Thursday	-0.1006	0.0078	-12.8245	-0.4376	0.0343	-12.7560
Friday	-0.0514	0.0083	-6.2273	-0.1998	0.0320	-6.2403
Saturday	0.0009	0.0086	0.1038	0.0030	0.0303	0.0977
policy-age-16-19	-0.7655	0.0650	-11.7781	6.5707	22.4242	0.2930
policy-age-20-24	-0.5833	0.0359	-16.2635	6.5374	22.4242	0.2915
policy-age-25-34	-0.2937	0.0190	-15.4900	6.3507	22.4242	0.2832
policy-age-35-44	-0.0966	0.0156	-6.1937	6.4490	22.4242	0.2876
policy-age-45-54	-0.0441	0.0146	-3.0291	6.4453	22.4243	0.2874
policy-age-55-64	-0.0116	0.0142	-0.8155	6.5665	22.4246	0.2928
policy-age-65-199	-0.0021	0.0140	-0.1475	5.5374	22.4267	0.2469

Table 14: Full model from Table 5: Regressions by ticket-point value (7 points, male drivers)

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-0.0009	0.0028	-0.3373	-26.0738	159.7386	-0.1632
policy	-0.0005	0.0000	-11.5053	0.1786	211.3175	0.0008
age-16-19	0.1820	0.0193	9.4358	12.1918	159.7386	0.0763
age-20-24	0.1014	0.0086	11.8384	11.5476	159.7385	0.0723
age-25-34	0.0392	0.0035	11.3444	10.8107	159.7385	0.0677
age-35-44	0.0150	0.0022	6.7003	10.1330	159.7386	0.0634
age-45-54	0.0064	0.0016	4.0703	9.5919	159.7386	0.0600
age-55-64	-0.0005	0.0010	-0.4863	8.3504	159.7388	0.0523
age-65-199	0.0005	0.0009	0.5131	8.0376	159.7392	0.0503
points-1-3	0.0343	0.0034	10.1600	1.2396	0.0820	15.1104
points-4-6	0.1408	0.0129	10.9277	2.3279	0.0948	24.5493
points-7-9	0.2016	0.0295	6.8361	2.5969	0.1423	18.2523
points-10-150	0.7168	0.0841	8.5207	3.7267	0.1248	29.8669
month-02	0.0046	0.0029	1.5475	0.2992	0.1937	1.5450
month-03	0.0050	0.0029	1.7319	0.3224	0.1885	1.7100
month-04	0.0103	0.0032	3.2761	0.5960	0.1826	3.2637
month-05	0.0121	0.0032	3.7717	0.6800	0.1791	3.7969
month-06	0.0149	0.0034	4.4293	0.7841	0.1765	4.4423
month-07	0.0161	0.0034	4.7879	0.8203	0.1743	4.7071
month-08	0.0102	0.0031	3.2648	0.5993	0.1810	3.3121
month-09	0.0175	0.0035	5.0649	0.8624	0.1735	4.9707
month-10	0.0130	0.0032	4.0340	0.7024	0.1771	3.9661
month-11	0.0119	0.0032	3.6765	0.6568	0.1791	3.6676
month-12	-0.0041	0.0024	-1.6925	-0.3876	0.2261	-1.7138
Monday	-0.0094	0.0029	-3.1777	-0.3513	0.1111	-3.1615
Tuesday	-0.0131	0.0028	-4.6239	-0.5391	0.1178	-4.5757
Wednesday	-0.0146	0.0028	-5.2060	-0.6201	0.1210	-5.1262
Thursday	-0.0141	0.0028	-5.0036	-0.5916	0.1199	-4.9355
Friday	-0.0107	0.0029	-3.6712	-0.4139	0.1134	-3.6497
Saturday	-0.0048	0.0031	-1.5619	-0.1644	0.1055	-1.5585
policy-age-16-19	-0.1169	0.0225	-5.2058	-1.1982	211.3175	-0.0057
policy-age-20-24	-0.0521	0.0109	-4.7808	-0.8614	211.3175	-0.0041
policy-age-25-34	-0.0327	0.0042	-7.7747	-1.2270	211.3175	-0.0058
policy-age-35-44	-0.0173	0.0027	-6.3271	-1.2492	211.3176	-0.0059
policy-age-45-54	-0.0085	0.0019	-4.4420	-1.0853	211.3176	-0.0051
policy-age-55-64	-0.0016	0.0013	-1.2763	-0.5372	211.3179	-0.0025
policy-age-65-199	-0.0021	0.0010	-2.0986	-1.9749	211.3203	-0.0093

Table 15: Full model from Table 5: Regressions by ticket-point value (7 points, female drivers)

3.7 Tickets for 9+ points

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	0.4783	0.0888	5.3879	-12.4698	0.1605	-77.6713
policy	-0.1787	0.1162	-1.5386	-0.3906	0.2478	-1.5763
age-16-19	0.7748	0.1000	7.7509	0.5111	0.1596	3.2027
age-20-24	0.1496	0.0909	1.6460	-0.0627	0.1584	-0.3957
age-25-34	-0.2823	0.0888	-3.1791	-0.7379	0.1581	-4.6661
age-35-44	-0.4105	0.0886	-4.6339	-1.2032	0.1590	-7.5665
age-45-54	-0.4391	0.0885	-4.9603	-1.3905	0.1595	-8.7161
age-55-64	-0.4659	0.0885	-5.2631	-1.6283	0.1622	-10.0418
age-65-199	-0.4053	0.0886	-4.5743	-1.2575	0.1616	-7.7804
points-1-3	0.2061	0.0074	27.9593	0.7997	0.0219	36.4932
points-4-6	0.4521	0.0161	28.1048	1.2307	0.0273	45.1203
points-7-9	0.7730	0.0318	24.2880	1.5640	0.0340	45.9987
points-10-150	1.8275	0.0541	33.7899	2.1636	0.0294	73.7147
month-02	0.0208	0.0105	1.9801	0.0874	0.0437	2.0000
month-03	-0.0012	0.0100	-0.1185	-0.0045	0.0437	-0.1033
month-04	0.0434	0.0106	4.0924	0.1780	0.0426	4.1793
month-05	0.0708	0.0108	6.5455	0.2754	0.0413	6.6741
month-06	0.0579	0.0108	5.3814	0.2304	0.0420	5.4900
month-07	-0.0011	0.0100	-0.1123	-0.0012	0.0440	-0.0275
month-08	0.0176	0.0102	1.7210	0.0775	0.0431	1.7993
month-09	0.0910	0.0111	8.1942	0.3375	0.0409	8.2599
month-10	0.0597	0.0107	5.5933	0.2343	0.0415	5.6532
month-11	0.0439	0.0106	4.1414	0.1747	0.0423	4.1329
month-12	0.0123	0.0102	1.2114	0.0506	0.0432	1.1714
Monday	-0.0312	0.0076	-4.0777	-0.1399	0.0344	-4.0716
Tuesday	0.0020	0.0079	0.2466	0.0081	0.0331	0.2452
Wednesday	0.0147	0.0080	1.8275	0.0595	0.0327	1.8228
Thursday	0.0508	0.0083	6.1032	0.1931	0.0317	6.0949
Friday	0.0731	0.0085	8.5896	0.2668	0.0312	8.5621
Saturday	0.0564	0.0084	6.7411	0.2120	0.0315	6.7274
policy-age-16-19	-0.1359	0.1314	-1.0345	0.1113	0.2521	0.4414
policy-age-20-24	-0.0016	0.1198	-0.0136	0.1305	0.2506	0.5209
policy-age-25-34	0.0802	0.1168	0.6864	0.0954	0.2504	0.3811
policy-age-35-44	0.1281	0.1165	1.0993	0.1718	0.2517	0.6828
policy-age-45-54	0.1298	0.1164	1.1152	0.1193	0.2524	0.4726
policy-age-55-64	0.1496	0.1164	1.2855	0.1990	0.2556	0.7785
policy-age-65-199	0.1562	0.1165	1.3409	0.2631	0.2546	1.0332

Table 16: Full model from Table 5: Regressions by ticket-point value (9 or more points, male drivers)

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	0.1064	0.0863	1.2318	-13.9799	0.5045	-27.7121
policy	-0.0147	0.1172	-0.1258	-0.0933	0.7066	-0.1320
age-16-19	0.1724	0.0902	1.9112	0.5536	0.5052	1.0957
age-20-24	0.0182	0.0870	0.2092	-0.0124	0.5030	-0.0246
age-25-34	-0.0536	0.0863	-0.6203	-0.4010	0.5018	-0.7992
age-35-44	-0.0819	0.0863	-0.9488	-0.6252	0.5019	-1.2456
age-45-54	-0.0992	0.0862	-1.1503	-0.8119	0.5023	-1.6165
age- $55-64$	-0.1018	0.0863	-1.1794	-0.8589	0.5036	-1.7056
age-65-199	-0.0449	0.0865	-0.5198	-0.3105	0.5031	-0.6171
points-1-3	0.1034	0.0069	14.9536	0.7360	0.0378	19.4704
points-4-6	0.3112	0.0208	14.9350	1.4386	0.0539	26.6746
points-7-9	0.4888	0.0483	10.1163	1.7750	0.0838	21.1837
points-10-150	0.9656	0.1015	9.5132	2.3292	0.0967	24.0953
month-02	0.0188	0.0080	2.3455	0.1671	0.0707	2.3641
month-03	-0.0017	0.0074	-0.2258	-0.0154	0.0723	-0.2127
month-04	0.0255	0.0080	3.1842	0.2247	0.0695	3.2332
month-05	0.0285	0.0080	3.5604	0.2455	0.0685	3.5862
month-06	0.0162	0.0078	2.0677	0.1479	0.0706	2.0948
month-07	-0.0380	0.0068	-5.6219	-0.4594	0.0825	-5.5664
month-08	-0.0145	0.0072	-2.0064	-0.1524	0.0754	-2.0210
month-09	0.0525	0.0085	6.2114	0.4150	0.0664	6.2547
month-10	0.0459	0.0083	5.5431	0.3679	0.0664	5.5454
month-11	0.0365	0.0082	4.4577	0.3026	0.0678	4.4635
month-12	-0.0058	0.0074	-0.7834	-0.0564	0.0732	-0.7704
Monday	0.0402	0.0053	7.5833	0.4699	0.0625	7.5186
Tuesday	0.0686	0.0057	12.0103	0.7048	0.0599	11.7619
Wednesday	0.0766	0.0058	13.1457	0.7618	0.0594	12.8307
Thursday	0.0817	0.0059	13.8275	0.7967	0.0591	13.4806
Friday	0.0610	0.0056	10.8519	0.6465	0.0605	10.6783
Saturday	0.0162	0.0049	3.2825	0.2170	0.0658	3.2959
policy-age-16-19	-0.0467	0.1224	-0.3820	-0.1181	0.7142	-0.1653
policy-age-20-24	-0.0079	0.1184	-0.0669	-0.0357	0.7109	-0.0503
policy-age-25-34	0.0026	0.1175	0.0222	0.0029	0.7092	0.0041
policy-age-35-44	-0.0034	0.1174	-0.0293	-0.0691	0.7096	-0.0974
policy-age-45-54	-0.0085	0.1173	-0.0727	-0.1849	0.7103	-0.2603
policy-age-55-64	-0.0036	0.1173	-0.0305	-0.1468	0.7121	-0.2061
policy-age-65-199	0.0112	0.1176	0.0953	0.0629	0.7109	0.0884

Table 17: Full model from Table 5: Regressions by ticket-point value (9 or more points, female drivers)

4 Table 6: Regressions for high-point drivers by ticket-point value

4.1 Tickets for 1 points

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-9.3739	0.8592	-10.9101	-13.0978	0.7074	-18.5149
policy	-4.3023	0.8514	-5.0533	-5.8246	14.2791	-0.4079
age-16-19	8.8930	0.9082	9.7919	2.1243	0.7077	3.0019
age-20-24	8.1709	0.8592	9.5100	2.0421	0.7073	2.8873
age-25-34	9.3158	0.8547	10.9000	2.1814	0.7072	3.0846
age-35-44	9.4993	0.8555	11.1034	2.2064	0.7072	3.1199
age-45-54	9.4236	0.8565	11.0023	2.1991	0.7072	3.1095
age-55-64	8.8364	0.8595	10.2808	2.1212	0.7073	2.9989
age-65-199	6.6197	0.8619	7.6799	1.6952	0.7079	2.3948
points-1-3	2.9125	0.0575	50.6354	0.6671	0.0125	53.3010
points-4-6	7.0106	0.0845	82.9192	1.1816	0.0124	95.6290
points-7-9	11.5951	0.1333	86.9901	1.5600	0.0131	119.2572
points-10-150	19.8888	0.1934	102.8380	2.0270	0.0128	158.0106
month-02	1.3346	0.1419	9.4060	0.1788	0.0189	9.4606
month-03	1.5218	0.1390	10.9476	0.2027	0.0184	11.0091
month-04	0.8544	0.1380	6.1894	0.1218	0.0189	6.4389
month-05	1.5028	0.1398	10.7472	0.2014	0.0184	10.9405
month-06	1.0417	0.1387	7.5109	0.1459	0.0188	7.7535
month-07	0.5618	0.1352	4.1548	0.0826	0.0189	4.3639
month-08	-0.1060	0.1317	-0.8045	-0.0126	0.0194	-0.6506
month-09	2.4506	0.1449	16.9127	0.3096	0.0181	17.0830
month-10	1.3229	0.1386	9.5476	0.1781	0.0185	9.6359
month-11	1.0811	0.1383	7.8180	0.1485	0.0188	7.8997
month-12	-2.8807	0.1172	-24.5702	-0.5465	0.0226	-24.2076
Monday	3.5088	0.0985	35.6231	0.5639	0.0160	35.1748
Tuesday	4.5375	0.1024	44.3246	0.6826	0.0157	43.4684
Wednesday	4.7128	0.1030	45.7659	0.7019	0.0157	44.8261
Thursday	4.2552	0.1015	41.9275	0.6512	0.0158	41.2177
Friday	3.1110	0.0972	32.0197	0.5136	0.0162	31.7227
Saturday	0.3847	0.0856	4.4925	0.0803	0.0177	4.5239
policy-age-16-19	-5.2307	0.9613	-5.4412	4.6383	14.2793	0.3248
policy-age-20-24	1.5811	0.8667	1.8241	5.4452	14.2791	0.3813
policy-age-25-34	3.7595	0.8582	4.3807	5.7526	14.2791	0.4029
policy-age-35-44	4.3157	0.8603	5.0163	5.8232	14.2791	0.4078
policy-age-45-54	4.3272	0.8619	5.0203	5.8247	14.2791	0.4079
policy-age-55-64	4.3327	0.8672	4.9963	5.8279	14.2791	0.4081
policy-age-65-199	5.0976	0.8719	5.8464	5.9909	14.2792	0.4196

Table 18: Full model from Table 6: Regressions for high-point drivers by ticket-point value (1 point, male drivers)

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-9.6217	0.2290	-42.0171	-18.3831	29.8640	-0.6156
policy	-0.9950	0.0811	-12.2755	-0.1745	50.4514	-0.0035
age-16-19	10.2437	0.7258	14.1137	6.7724	29.8641	0.2268
age-20-24	9.5442	0.2696	35.4074	6.7238	29.8640	0.2251
age-25-34	8.9215	0.1956	45.6152	6.6405	29.8640	0.2224
age-35-44	8.3460	0.1917	43.5409	6.5186	29.8640	0.2183
age-45-54	7.8504	0.1992	39.4179	6.3975	29.8640	0.2142
age- $55-64$	7.1194	0.2174	32.7552	6.1611	29.8640	0.2063
age-65-199	6.3846	0.2528	25.2512	5.8286	29.8641	0.1952
points-1-3	1.7271	0.0840	20.5723	0.6532	0.0297	21.9915
points-4-6	4.6937	0.1313	35.7368	1.2434	0.0291	42.7237
points-7-9	7.6168	0.2231	34.1355	1.6083	0.0320	50.2524
points-10-150	16.2595	0.4706	34.5537	2.2470	0.0342	65.7399
month-02	0.8646	0.1962	4.4072	0.2243	0.0505	4.4406
month-03	1.6522	0.2002	8.2547	0.3948	0.0478	8.2625
month-04	1.0081	0.1969	5.1207	0.2601	0.0494	5.2638
month-05	1.3794	0.1994	6.9176	0.3378	0.0482	7.0080
month-06	1.0649	0.1969	5.4068	0.2731	0.0493	5.5397
month-07	0.5219	0.1884	2.7700	0.1461	0.0503	2.9044
month-08	0.2764	0.1846	1.4971	0.0813	0.0512	1.5886
month-09	2.2883	0.2108	10.8574	0.5113	0.0470	10.8867
month-10	1.5084	0.1999	7.5469	0.3624	0.0479	7.5612
month-11	1.1927	0.1971	6.0516	0.2984	0.0491	6.0818
month-12	-1.1681	0.1644	-7.1072	-0.4105	0.0585	-7.0195
Monday	2.9951	0.1401	21.3745	0.9154	0.0443	20.6586
Tuesday	3.3385	0.1435	23.2726	0.9818	0.0439	22.3622
Wednesday	3.9093	0.1489	26.2585	1.0839	0.0433	25.0136
Thursday	3.5439	0.1457	24.3162	1.0193	0.0437	23.3198
Friday	2.3910	0.1342	17.8168	0.7864	0.0452	17.3979
Saturday	0.3396	0.1104	3.0751	0.1579	0.0510	3.0969
policy-age-16-19	-8.1841	0.8171	-10.0157	-2.3353	50.4535	-0.0463
policy-age-20-24	-1.8052	0.3047	-5.9241	-0.3995	50.4515	-0.0079
policy-age-25-34	0.8595	0.1879	4.5746	0.1473	50.4514	0.0029
policy-age-35-44	1.1571	0.1814	6.3777	0.2099	50.4514	0.0042
policy-age-45-54	1.5009	0.1925	7.7982	0.2969	50.4514	0.0059
policy-age-55-64	1.7606	0.2349	7.4945	0.4058	50.4515	0.0080
policy-age-65-199	1.7470	0.3000	5.8239	0.4548	50.4516	0.0090

Table 19: Full model from Table 6: Regressions for high-point drivers by ticket-point value (1 point, female drivers)

4.2 Tickets for 2 points

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-42.2854	1.7225	-24.5484	-11.5083	0.3537	$\frac{2-10g}{-32.5385}$
policy	-16.9102	1.7053	-9.9164	-5.1323	5.1830	-0.9902
age-16-19	41.2849	1.8268	22.5993	2.2629	0.3538	6.3958
age-10-13 age-20-24	45.1300	1.7240	26.1782	2.3425	0.3536	6.6244
age-25-34	48.7783	1.7240 1.7120	28.4928	2.4425	0.3536	6.9077
age-35-44	49.0022	1.7142	28.5867	2.4488	0.3536	6.9255
age-45-54	48.2853	1.7142	28.1265	2.4335	0.3536	6.8820
age-55-64	44.7840	1.7244	25.9704	2.3447	0.3536	6.6301
age-65-199	35.9875	1.7348	20.7449	2.0435	0.3538	5.7756
points-1-3	14.0666	0.1326	106.0984	0.5971	0.0054	111.1400
points-4-6	34.4360	0.1924	178.9500	1.0928	0.0053	205.4523
points-7-9	49.7066	0.2866	173.4367	1.3542	0.0058	233.0531
points-10-150	69.1341	0.3762	183.7614	1.6229	0.0060	271.7671
month-02	6.9392	0.3162	21.9445	0.1875	0.0085	22.1040
month-03	7.8144	0.3096	25.2424	0.2102	0.0083	25.4190
month-04	4.6826	0.3079	15.2099	0.1379	0.0085	16.2453
month-05	5.8388	0.3075	18.9873	0.1643	0.0084	19.6672
month-06	2.5928	0.3028	8.5638	0.0811	0.0086	9.4237
month-07	0.7813	0.2963	2.6369	0.0306	0.0086	3.5446
month-08	-2.3557	0.2889	-8.1550	-0.0681	0.0089	-7.6888
month-09	8.6034	0.3148	27.3271	0.2331	0.0083	28.0975
month-10	6.7584	0.3085	21.9106	0.1854	0.0083	22.3249
month-11	7.3309	0.3117	23.5194	0.1987	0.0084	23.7805
month-12	-15.2962	0.2581	-59.2724	-0.6000	0.0103	-58.0392
Monday	15.8879	0.2172	73.1431	0.5228	0.0072	72.3119
Tuesday	19.9421	0.2241	88.9861	0.6214	0.0071	87.4771
Wednesday	21.5560	0.2268	95.0552	0.6584	0.0071	93.2587
Thursday	19.4893	0.2238	87.0841	0.6106	0.0071	85.7379
Friday	15.1023	0.2163	69.8297	0.5023	0.0073	69.1542
Saturday	2.5179	0.1925	13.0814	0.1033	0.0079	13.0812
policy-age-16-19	-24.6145	1.9263	-12.7784	3.8374	5.1832	0.7404
policy-age-20-24	1.1869	1.7438	0.6807	4.6926	5.1830	0.9054
policy-age-25-34	10.2930	1.7222	5.9767	4.9592	5.1830	0.9568
policy-age-35-44	10.2587	1.7265	5.9421	4.9587	5.1830	0.9567
policy-age-45-54	10.5829	1.7303	6.1161	4.9627	5.1830	0.9575
policy-age-55-64	11.6669	1.7431	6.6931	4.9731	5.1830	0.9595
policy-age-65-199	14.5363	1.7588	8.2648	5.0190	5.1830	0.9683

Table 20: Full model from Table 6: Regressions for high-point drivers by ticket-point value (2 points, male drivers)

Est-LPM SE-LPM t-LPM Est-Log SE-Log z-Log intercept -49.9921 0.5729 -87.2606 -17.1444 18.0765 -0.9484 policy -4.6766 0.3355 -13.9386 -0.1527 30.4737 -0.0050 age-16-19 42.8797 1.4430 29.7148 7.1290 18.0765 0.3944 age-20-24 51.0089 0.6507 78.3955 7.3819 18.0764 0.4084 age-25-34 50.3558 0.5020 100.3116 7.3838 18.0764 0.4085 age-35-44 49.7882 0.5033 98.9184 7.3630 18.0764 0.4073 age-45-54 48.0016 0.5266 91.1480 7.3018 18.0765 0.3933 age-65-199 37.1731 0.6775 54.8657 6.7384 18.0765 0.3728 points-1-3 9.7672 0.2059 47.4283 0.6099 0.0120 50.6537 points-4-6 26.9188 0.3191 84.3687 1.1842 0.0118 100.1949 points-7-9 39.2441 0.5182 75.7259 1.4623 0.0134 109.4210 points-10-150 60.0022 0.9351 64.1695 1.8149 0.0158 114.5568 month-02 5.6654 0.4805 11.7901 0.2466 0.0207 11.9434 month-03 8.2564 0.4799 17.2057 0.3444 0.0198 17.3586 month-04 6.1405 0.4796 12.8043 0.2756 0.0203 13.5822 month-05 7.5366 0.4817 15.6452 0.3201 0.0199 16.0738 month-06 4.7606 0.4710 10.1081 0.2205 0.0205 10.7383 month-07 1.2668 0.4487 2.8234 0.0741 0.0211 3.5172 month-08 0.6063 0.4437 1.3664 0.0360 0.0213 1.6900 month-09 7.8811 0.4850 16.2487 0.3363 0.0200 16.7914
policy-4.67660.3355-13.9386-0.152730.4737-0.0050age-16-1942.87971.443029.71487.129018.07650.3944age-20-2451.00890.650778.39557.381918.07640.4084age-25-3450.35580.5020100.31167.383818.07640.4085age-35-4449.78820.503398.91847.363018.07640.4073age-45-5448.00160.526691.14807.301818.07650.3933age-65-19937.17310.677554.86576.738418.07650.3728points-1-39.76720.205947.42830.60990.012050.6537points-4-626.91880.319184.36871.18420.0118100.1949points-7-939.24410.518275.72591.46230.0134109.4210points-10-15060.00220.935164.16951.81490.0158114.5568month-025.66540.480511.79010.24660.020711.9434month-038.25640.479917.20570.34440.019817.3586month-046.14050.479612.80430.27560.020313.5822month-057.53660.481715.64520.32010.019916.0738month-064.76060.471010.10810.22050.020510.7383month-071.26680.44872.82340.07410.02113.5172<
age-16-1942.87971.443029.71487.129018.07650.3944age-20-2451.00890.650778.39557.381918.07640.4084age-25-3450.35580.5020100.31167.383818.07640.4085age-35-4449.78820.503398.91847.363018.07640.4073age-45-5448.00160.526691.14807.301818.07640.4039age-55-6443.40180.586673.99207.108618.07650.3933age-65-19937.17310.677554.86576.738418.07650.3728points-1-39.76720.205947.42830.60990.012050.6537points-4-626.91880.319184.36871.18420.0118100.1949points-7-939.24410.518275.72591.46230.0134109.4210points-10-15060.00220.935164.16951.81490.0158114.5568month-025.66540.480511.79010.24660.020711.9434month-038.25640.479917.20570.34440.019817.3586month-046.14050.479612.80430.27560.020313.5822month-057.53660.481715.64520.32010.019916.0738month-064.76060.471010.10810.22050.020510.7383month-071.26680.44872.82340.07410.02113.5172<
age-20-2451.00890.650778.39557.381918.07640.4084age-25-3450.35580.5020100.31167.383818.07640.4085age-35-4449.78820.503398.91847.363018.07640.4073age-45-5448.00160.526691.14807.301818.07650.3933age-55-6443.40180.586673.99207.108618.07650.3933age-65-19937.17310.677554.86576.738418.07650.3728points-1-39.76720.205947.42830.60990.012050.6537points-4-626.91880.319184.36871.18420.0118100.1949points-7-939.24410.518275.72591.46230.0134109.4210points-10-15060.00220.935164.16951.81490.0158114.5568month-025.66540.480511.79010.24660.020711.9434month-038.25640.479917.20570.34440.019817.3586month-046.14050.479612.80430.27560.020313.5822month-057.53660.481715.64520.32010.019916.0738month-064.76060.471010.10810.22050.020510.7383month-071.26680.44872.82340.07410.02113.5172month-080.60630.44371.36640.03600.02131.6900
age-25-3450.35580.5020100.31167.383818.07640.4085age-35-4449.78820.503398.91847.363018.07640.4073age-45-5448.00160.526691.14807.301818.07640.4039age-55-6443.40180.586673.99207.108618.07650.3933age-65-19937.17310.677554.86576.738418.07650.3728points-1-39.76720.205947.42830.60990.012050.6537points-4-626.91880.319184.36871.18420.0118100.1949points-7-939.24410.518275.72591.46230.0134109.4210points-10-15060.00220.935164.16951.81490.0158114.5568month-025.66540.480511.79010.24660.020711.9434month-038.25640.479917.20570.34440.019817.3586month-046.14050.479612.80430.27560.020313.5822month-057.53660.481715.64520.32010.019916.0738month-064.76060.471010.10810.22050.020510.7383month-071.26680.44872.82340.07410.02113.5172month-080.60630.44371.36640.03600.02131.6900
age-35-44 49.7882 0.5033 98.9184 7.3630 18.0764 0.4073 age-45-54 48.0016 0.5266 91.1480 7.3018 18.0764 0.4039 age-55-64 43.4018 0.5866 73.9920 7.1086 18.0765 0.3933 age-65-199 37.1731 0.6775 54.8657 6.7384 18.0765 0.3728 points-1-3 9.7672 0.2059 47.4283 0.6099 0.0120 50.6537 points-4-6 26.9188 0.3191 84.3687 1.1842 0.0118 100.1949 points-7-9 39.2441 0.5182 75.7259 1.4623 0.0134 109.4210 points-10-150 60.0022 0.9351 64.1695 1.8149 0.0158 114.5568 month-02 5.6654 0.4805 11.7901 0.2466 0.0207 11.9434 month-03 8.2564 0.4799 17.2057 0.3444 0.0198 17.3586 month-04 6.1405 0.4796 12.8043 0.2756 0.0203 13.5822 month-06 4.7606
age-45-54 48.0016 0.5266 91.1480 7.3018 18.0764 0.4039 age-55-64 43.4018 0.5866 73.9920 7.1086 18.0765 0.3933 age-65-199 37.1731 0.6775 54.8657 6.7384 18.0765 0.3728 points-1-3 9.7672 0.2059 47.4283 0.6099 0.0120 50.6537 points-4-6 26.9188 0.3191 84.3687 1.1842 0.0118 100.1949 points-7-9 39.2441 0.5182 75.7259 1.4623 0.0134 109.4210 points-10-150 60.0022 0.9351 64.1695 1.8149 0.0158 114.5568 month-02 5.6654 0.4805 11.7901 0.2466 0.0207 11.9434 month-03 8.2564 0.4799 17.2057 0.3444 0.0198 17.3586 month-04 6.1405 0.4796 12.8043 0.2756 0.0203 13.5822 month-05 7.5366 0.4817 15.6452 0.3201 0.0199 16.0738 month-06 4.7606 <t< td=""></t<>
age-55-64 43.4018 0.5866 73.9920 7.1086 18.0765 0.3933 age-65-199 37.1731 0.6775 54.8657 6.7384 18.0765 0.3728 points-1-3 9.7672 0.2059 47.4283 0.6099 0.0120 50.6537 points-4-6 26.9188 0.3191 84.3687 1.1842 0.0118 100.1949 points-7-9 39.2441 0.5182 75.7259 1.4623 0.0134 109.4210 points-10-150 60.0022 0.9351 64.1695 1.8149 0.0158 114.5568 month-02 5.6654 0.4805 11.7901 0.2466 0.0207 11.9434 month-03 8.2564 0.4799 17.2057 0.3444 0.0198 17.3586 month-04 6.1405 0.4796 12.8043 0.2756 0.0203 13.5822 month-05 7.5366 0.4817 15.6452 0.3201 0.0199 16.0738 month-06 4.7606 0.4710 10.1081
age-65-199 37.1731 0.6775 54.8657 6.7384 18.0765 0.3728 points-1-3 9.7672 0.2059 47.4283 0.6099 0.0120 50.6537 points-4-6 26.9188 0.3191 84.3687 1.1842 0.0118 100.1949 points-7-9 39.2441 0.5182 75.7259 1.4623 0.0134 109.4210 points-10-150 60.0022 0.9351 64.1695 1.8149 0.0158 114.5568 month-02 5.6654 0.4805 11.7901 0.2466 0.0207 11.9434 month-03 8.2564 0.4799 17.2057 0.3444 0.0198 17.3586 month-04 6.1405 0.4796 12.8043 0.2756 0.0203 13.5822 month-05 7.5366 0.4817 15.6452 0.3201 0.0199 16.0738 month-06 4.7606 0.4710 10.1081 0.2205 0.0205 10.7383 month-07 1.2668 0.4487 2.8234
points-1-3 9.7672 0.2059 47.4283 0.6099 0.0120 50.6537 points-4-6 26.9188 0.3191 84.3687 1.1842 0.0118 100.1949 points-7-9 39.2441 0.5182 75.7259 1.4623 0.0134 109.4210 points-10-150 60.0022 0.9351 64.1695 1.8149 0.0158 114.5568 month-02 5.6654 0.4805 11.7901 0.2466 0.0207 11.9434 month-03 8.2564 0.4799 17.2057 0.3444 0.0198 17.3586 month-04 6.1405 0.4796 12.8043 0.2756 0.0203 13.5822 month-05 7.5366 0.4817 15.6452 0.3201 0.0199 16.0738 month-06 4.7606 0.4710 10.1081 0.2205 0.0205 10.7383 month-07 1.2668 0.4487 2.8234 0.0741 0.0211 3.5172 month-08 0.6063 0.4437 1.3664
points-4-6 26.9188 0.3191 84.3687 1.1842 0.0118 100.1949 points-7-9 39.2441 0.5182 75.7259 1.4623 0.0134 109.4210 points-10-150 60.0022 0.9351 64.1695 1.8149 0.0158 114.5568 month-02 5.6654 0.4805 11.7901 0.2466 0.0207 11.9434 month-03 8.2564 0.4799 17.2057 0.3444 0.0198 17.3586 month-04 6.1405 0.4796 12.8043 0.2756 0.0203 13.5822 month-05 7.5366 0.4817 15.6452 0.3201 0.0199 16.0738 month-06 4.7606 0.4710 10.1081 0.2205 0.0205 10.7383 month-07 1.2668 0.4487 2.8234 0.0741 0.0211 3.5172 month-08 0.6063 0.4437 1.3664 0.0360 0.0213 1.6900
points-7-9 39.2441 0.5182 75.7259 1.4623 0.0134 109.4210 points-10-150 60.0022 0.9351 64.1695 1.8149 0.0158 114.5568 month-02 5.6654 0.4805 11.7901 0.2466 0.0207 11.9434 month-03 8.2564 0.4799 17.2057 0.3444 0.0198 17.3586 month-04 6.1405 0.4796 12.8043 0.2756 0.0203 13.5822 month-05 7.5366 0.4817 15.6452 0.3201 0.0199 16.0738 month-06 4.7606 0.4710 10.1081 0.2205 0.0205 10.7383 month-07 1.2668 0.4487 2.8234 0.0741 0.0211 3.5172 month-08 0.6063 0.4437 1.3664 0.0360 0.0213 1.6900
points-10-150 60.0022 0.9351 64.1695 1.8149 0.0158 114.5568 month-02 5.6654 0.4805 11.7901 0.2466 0.0207 11.9434 month-03 8.2564 0.4799 17.2057 0.3444 0.0198 17.3586 month-04 6.1405 0.4796 12.8043 0.2756 0.0203 13.5822 month-05 7.5366 0.4817 15.6452 0.3201 0.0199 16.0738 month-06 4.7606 0.4710 10.1081 0.2205 0.0205 10.7383 month-07 1.2668 0.4487 2.8234 0.0741 0.0211 3.5172 month-08 0.6063 0.4437 1.3664 0.0360 0.0213 1.6900
month-02 5.6654 0.4805 11.7901 0.2466 0.0207 11.9434 month-03 8.2564 0.4799 17.2057 0.3444 0.0198 17.3586 month-04 6.1405 0.4796 12.8043 0.2756 0.0203 13.5822 month-05 7.5366 0.4817 15.6452 0.3201 0.0199 16.0738 month-06 4.7606 0.4710 10.1081 0.2205 0.0205 10.7383 month-07 1.2668 0.4487 2.8234 0.0741 0.0211 3.5172 month-08 0.6063 0.4437 1.3664 0.0360 0.0213 1.6900
month-03 8.2564 0.4799 17.2057 0.3444 0.0198 17.3586 month-04 6.1405 0.4796 12.8043 0.2756 0.0203 13.5822 month-05 7.5366 0.4817 15.6452 0.3201 0.0199 16.0738 month-06 4.7606 0.4710 10.1081 0.2205 0.0205 10.7383 month-07 1.2668 0.4487 2.8234 0.0741 0.0211 3.5172 month-08 0.6063 0.4437 1.3664 0.0360 0.0213 1.6900
month-04 6.1405 0.4796 12.8043 0.2756 0.0203 13.5822 month-05 7.5366 0.4817 15.6452 0.3201 0.0199 16.0738 month-06 4.7606 0.4710 10.1081 0.2205 0.0205 10.7383 month-07 1.2668 0.4487 2.8234 0.0741 0.0211 3.5172 month-08 0.6063 0.4437 1.3664 0.0360 0.0213 1.6900
month-05 7.5366 0.4817 15.6452 0.3201 0.0199 16.0738 month-06 4.7606 0.4710 10.1081 0.2205 0.0205 10.7383 month-07 1.2668 0.4487 2.8234 0.0741 0.0211 3.5172 month-08 0.6063 0.4437 1.3664 0.0360 0.0213 1.6900
month-06 4.7606 0.4710 10.1081 0.2205 0.0205 10.7383 month-07 1.2668 0.4487 2.8234 0.0741 0.0211 3.5172 month-08 0.6063 0.4437 1.3664 0.0360 0.0213 1.6900
month-07 1.2668 0.4487 2.8234 0.0741 0.0211 3.5172 month-08 0.6063 0.4437 1.3664 0.0360 0.0213 1.6900
month-08 0.6063 0.4437 1.3664 0.0360 0.0213 1.6900
month-09 7.8811 0.4850 16.2487 0.3363 0.0200 16.7914
month-10 7.0705 0.4770 14.8218 0.3015 0.0200 15.0969
month-11 6.7663 0.4781 14.1514 0.2890 0.0202 14.3020
month-12 -9.6060 0.3839 -25.0251 -0.6269 0.0258 -24.3291
Monday 15.0303 0.3301 45.5371 0.8166 0.0184 44.2980
Tuesday $19.0989 0.3467 55.0849 0.9571 0.0181 52.9826$
Wednesday 20.1615 0.3509 57.4498 0.9910 0.0180 55.1050
Thursday 18.7215 0.3460 54.1080 0.9441 0.0181 52.1543
Friday 12.7972 0.3211 39.8496 0.7297 0.0187 39.0233
Saturday 1.9443 0.2688 7.2335 0.1514 0.0209 7.2330
policy-age-16-19 -27.5295 1.7824 -15.4454 -1.6464 30.4742 -0.0540
policy-age-20-24 -11.4278 0.7380 -15.4849 -0.5145 30.4737 -0.0169
policy-age-25-34 -1.3419 0.5144 -2.6087 -0.0777 30.4737 -0.0025
policy-age-35-44 -0.0855 0.5151 -0.1659 -0.0269 30.4737 -0.0009
policy-age-45-54 -0.0974 0.5450 -0.1788 -0.0484 30.4737 -0.0016
policy-age-55-64 1.9814 0.6424 3.0844 0.0015 30.4737 0.0000
policy-age-65-199 4.7573 0.7918 6.0086 0.1021 30.4738 0.0033

Table 21: Full model from Table 6: Regressions for high-point drivers by ticket-point value (2 points, female drivers)

4.3 Tickets for 3 points

	E + I DM	CE I DM		T) / T	OD I	
	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-16.0278	5.3530	-2.9942	-9.0879	0.1128	-80.5736
policy	-62.8877	5.3443	-11.7671	-7.4118	5.1948	-1.4268
age-16-19	70.2007	5.4440	12.8951	0.8759	0.1129	7.7613
age-20-24	51.0890	5.3579	9.5353	0.7665	0.1126	6.8054
age-25-34	37.4857	5.3487	7.0083	0.6403	0.1126	5.6869
age- $35-44$	31.4047	5.3492	5.8709	0.5483	0.1126	4.8694
age-45-54	27.7639	5.3501	5.1894	0.4899	0.1126	4.3495
age-55-64	22.0198	5.3536	4.1131	0.3862	0.1127	3.4257
age-65-199	14.9491	5.3607	2.7886	0.2265	0.1130	2.0041
points-1-3	22.4950	0.1636	137.4621	0.6390	0.0044	145.7510
points-4-6	44.1105	0.2271	194.2619	1.0017	0.0045	225.0735
points-7-9	64.2755	0.3375	190.4263	1.2474	0.0049	255.8955
points-10-150	105.0618	0.4666	225.1610	1.6193	0.0049	332.9674
month-02	5.9973	0.3720	16.1232	0.1169	0.0072	16.2586
month-03	6.1034	0.3623	16.8467	0.1195	0.0070	16.9720
month-04	6.1694	0.3684	16.7448	0.1355	0.0071	19.1209
month-05	7.4840	0.3674	20.3713	0.1536	0.0070	21.9652
month-06	8.8120	0.3724	23.6625	0.1789	0.0070	25.5095
month-07	8.3213	0.3682	22.6015	0.1720	0.0070	24.6795
month-08	2.6976	0.3577	7.5410	0.0613	0.0071	8.5757
month-09	12.1062	0.3773	32.0895	0.2335	0.0069	33.7358
month-10	11.1257	0.3724	29.8742	0.2129	0.0069	30.9082
month-11	9.8866	0.3729	26.5143	0.1882	0.0070	26.9616
month-12	-19.6198	0.3146	-62.3628	-0.5099	0.0084	-60.8536
Monday	16.9590	0.2644	64.1451	0.3722	0.0058	63.6967
Tuesday	22.5962	0.2722	83.0230	0.4701	0.0057	81.9902
Wednesday	26.7617	0.2779	96.3165	0.5374	0.0057	94.9201
Thursday	23.8745	0.2746	86.9561	0.4912	0.0057	85.9888
Friday	18.7278	0.2674	70.0464	0.4043	0.0058	69.5779
Saturday	3.9526	0.2450	16.1339	0.1000	0.0062	16.1066
policy-age-16-19	-42.3064	5.5075	-7.6816	5.8341	5.1949	1.1231
policy-age-20-24	17.8548	5.3676	3.3264	6.7347	5.1948	1.2964
policy-age-25-34	39.7304	5.3525	7.4228	7.0029	5.1948	1.3481
policy-age-35-44	42.2445	5.3536	7.8908	7.0131	5.1948	1.3500
policy-age-45-54	42.6424	5.3548	7.9634	6.9873	5.1948	1.3450
policy-age-55-64	45.4855	5.3599	8.4862	6.9894	5.1948	1.3455
policy-age-65-199	49.4528	5.3696	9.2098	6.9910	5.1948	1.3458

Table 22: Full model from Table 6: Regressions for high-point drivers by ticket-point value (3 points, male drivers)

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-54.4365	0.6382	-85.2980	-16.7923	18.1519	-0.9251
policy	-4.8100	0.3547	-13.5591	-0.1363	30.5688	-0.0045
age-16-19	83.4320	2.1424	38.9434	7.8905	18.1519	0.4347
age-20-24	74.4946	0.7882	94.5083	7.8314	18.1519	0.4314
age-25-34	64.8750	0.5633	115.1600	7.6748	18.1519	0.4228
age-35-44	63.9111	0.5579	114.5642	7.6498	18.1519	0.4214
age-45-54	60.2358	0.5849	102.9902	7.5618	18.1519	0.4166
age-55-64	55.0277	0.6720	81.8923	7.4154	18.1519	0.4085
age-65-199	48.2500	0.8282	58.2562	7.1632	18.1519	0.3946
points-1-3	15.9990	0.2468	64.8355	0.7142	0.0102	69.9126
points-4-6	29.7231	0.3529	84.2214	1.0572	0.0105	100.6709
points-7-9	43.6519	0.5673	76.9520	1.3187	0.0120	110.0360
points-10-150	75.6505	1.0581	71.4940	1.7686	0.0139	126.8298
month-02	4.2690	0.5533	7.7161	0.1413	0.0178	7.9163
month-03	3.0856	0.5330	5.7891	0.1071	0.0176	6.0703
month-04	5.4727	0.5546	9.8677	0.1998	0.0175	11.4459
month-05	6.1550	0.5521	11.1486	0.2080	0.0172	12.0690
month-06	5.1860	0.5516	9.4013	0.1850	0.0175	10.5751
month-07	3.0850	0.5376	5.7389	0.1245	0.0176	7.0702
month-08	0.0986	0.5229	0.1886	0.0139	0.0181	0.7680
month-09	6.1807	0.5541	11.1537	0.2131	0.0174	12.2602
month-10	6.2632	0.5500	11.3866	0.2073	0.0172	12.0434
month-11	8.1106	0.5613	14.4500	0.2532	0.0172	14.7411
month-12	-12.2251	0.4622	-26.4496	-0.5388	0.0211	-25.4811
Monday	15.1292	0.3813	39.6802	0.6004	0.0154	39.0272
Tuesday	20.5004	0.4002	51.2217	0.7487	0.0150	49.8816
Wednesday	22.9140	0.4086	56.0840	0.8093	0.0149	54.4305
Thursday	20.0950	0.3999	50.2539	0.7380	0.0150	49.0757
Friday	14.1314	0.3784	37.3491	0.5704	0.0155	36.8531
Saturday	2.2701	0.3306	6.8662	0.1164	0.0170	6.8455
policy-age-16-19	-65.0327	2.5178	-25.8288	-1.9873	30.5691	-0.0650
policy-age-20-24	-30.1044	0.8826	-34.1092	-0.8440	30.5688	-0.0276
policy-age-25-34	-12.9349	0.5668	-22.8211	-0.4062	30.5688	-0.0133
policy-age-35-44	-11.8366	0.5670	-20.8759	-0.3749	30.5688	-0.0123
policy-age-45-54	-9.8294	0.5995	-16.3951	-0.3672	30.5688	-0.0120
policy-age-55-64	-7.1209	0.7208	-9.8788	-0.3708	30.5688	-0.0121
policy-age-65-199	-3.3549	0.9267	-3.6203	-0.3687	30.5688	-0.0121

Table 23: Full model from Table 6: Regressions for high-point drivers by ticket-point value (3 points, female drivers)

4.4 Tickets for 4 points

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	10.5345	2.6203	4.0203	-10.2274	0.2358	-43.3713
policy	-11.8345	2.6198	-4.5173	-9.0977	23.5608	-0.3861
age-16-19	6.5887	2.6507	2.4856	0.3117	0.2305	1.3519
age-20-24	-7.5005	2.6216	-2.8610	-1.0402	0.2305	-4.5136
age-25-34	-9.8683	2.6205	-3.7658	-1.9069	0.2308	-8.2635
age-35-44	-10.5027	2.6204	-4.0080	-2.5453	0.2324	-10.9505
age-45-54	-10.7621	2.6204	-4.1071	-3.0444	0.2357	-12.9189
age-55-64	-10.8401	2.6204	-4.1368	-3.3442	0.2443	-13.6883
age-65-199	-10.8410	2.6205	-4.1369	-3.4621	0.2651	-13.0612
points-1-3	0.1446	0.0212	6.8370	0.4102	0.0342	12.0022
points-4-6	0.3916	0.0296	13.2143	0.7171	0.0344	20.8710
points-7-9	0.9919	0.0495	20.0451	1.0895	0.0353	30.8729
points-10-150	3.3531	0.0833	40.2610	1.7942	0.0323	55.4686
month-02	0.0538	0.0458	1.1736	0.0540	0.0583	0.9252
month-03	0.1182	0.0453	2.6090	0.1183	0.0563	2.1011
month-04	0.3588	0.0501	7.1672	0.4177	0.0531	7.8610
month-05	0.5173	0.0515	10.0492	0.5524	0.0515	10.7220
month-06	0.5846	0.0527	11.0838	0.5922	0.0514	11.5204
month-07	0.6388	0.0527	12.1173	0.6342	0.0508	12.4874
month-08	0.5892	0.0521	11.2992	0.5944	0.0511	11.6392
month-09	0.5055	0.0516	9.8033	0.5187	0.0520	9.9766
month-10	0.4110	0.0498	8.2553	0.4455	0.0524	8.4941
month-11	0.2597	0.0483	5.3780	0.2959	0.0543	5.4518
month-12	-0.0028	0.0442	-0.0631	-0.0088	0.0577	-0.1523
Monday	-0.2531	0.0392	-6.4551	-0.2517	0.0390	-6.4519
Tuesday	-0.1685	0.0400	-4.2142	-0.1624	0.0381	-4.2614
Wednesday	-0.1231	0.0404	-3.0457	-0.1157	0.0376	-3.0733
Thursday	-0.0496	0.0412	-1.2037	-0.0446	0.0370	-1.2078
Friday	0.1708	0.0432	3.9553	0.1404	0.0353	3.9718
Saturday	0.1966	0.0434	4.5346	0.1601	0.0351	4.5574
policy-age-16-19	-2.5326	2.6695	-0.9487	7.4215	23.5609	0.3150
policy-age-20-24	9.2828	2.6216	3.5409	8.0829	23.5608	0.3431
policy-age- 25 - 34	11.1372	2.6201	4.2507	8.4229	23.5608	0.3575
policy-age-35-44	11.4487	2.6200	4.3698	8.4085	23.5609	0.3569
policy-age- 45 - 54	11.6115	2.6199	4.4319	8.5029	23.5610	0.3609
policy-age- $55-64$	11.6908	2.6200	4.4622	8.5848	23.5612	0.3644
policy-age-65-199	11.7096	2.6201	4.4691	8.4410	23.5617	0.3582

Table 24: Full model from Table 6: Regressions for high-point drivers by ticket-point value (4 points, male drivers)

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-0.2994	0.0485	-6.1738	-24.4688	989.8123	-0.0247
policy	-0.0452	0.0120	-3.7802	-0.1833	1672.1851	-0.0001
age-16-19	5.0512	0.5517	9.1553	13.0969	989.8123	0.0132
age-20-24	0.9734	0.0898	10.8389	11.5561	989.8123	0.0117
age-25-34	0.5106	0.0484	10.5604	10.8964	989.8123	0.0110
age-35-44	0.3467	0.0406	8.5352	10.3651	989.8123	0.0105
age-45-54	0.2465	0.0388	6.3521	9.7807	989.8123	0.0099
age-55-64	0.2153	0.0405	5.3136	9.4263	989.8123	0.0095
age-65-199	0.2677	0.0615	4.3517	9.8981	989.8124	0.0100
points-1-3	0.0524	0.0197	2.6609	0.4995	0.1288	3.8790
points-4-6	0.0919	0.0268	3.4338	0.6942	0.1346	5.1590
points-7-9	0.2536	0.0493	5.1388	1.1384	0.1434	7.9412
points-10-150	1.1540	0.1275	9.0509	2.2504	0.1371	16.4163
month-02	0.0205	0.0392	0.5227	0.1209	0.2520	0.4795
month-03	0.0667	0.0408	1.6355	0.3621	0.2345	1.5440
month-04	0.1210	0.0450	2.6874	0.6561	0.2247	2.9198
month-05	0.0932	0.0429	2.1708	0.5449	0.2278	2.3920
month-06	0.1122	0.0444	2.5280	0.6136	0.2262	2.7122
month-07	0.1091	0.0436	2.5006	0.6038	0.2254	2.6785
month-08	0.0758	0.0417	1.8166	0.4526	0.2314	1.9555
month-09	0.1076	0.0439	2.4519	0.5816	0.2270	2.5623
month-10	0.1555	0.0459	3.3859	0.7499	0.2189	3.4264
month-11	0.1315	0.0451	2.9150	0.6513	0.2232	2.9182
month-12	0.0046	0.0374	0.1230	0.0361	0.2521	0.1432
Monday	-0.0197	0.0338	-0.5827	-0.0973	0.1663	-0.5849
Tuesday	0.0353	0.0359	0.9843	0.1537	0.1566	0.9811
Wednesday	0.0126	0.0350	0.3603	0.0590	0.1602	0.3684
Thursday	0.0237	0.0356	0.6675	0.1075	0.1584	0.6786
Friday	0.0582	0.0369	1.5755	0.2436	0.1536	1.5857
Saturday	0.0091	0.0349	0.2611	0.0429	0.1607	0.2669
policy-age-16-19	-4.7428	0.6033	-7.8617	-2.7820	1672.1852	-0.0017
policy-age-20-24	-0.6452	0.0975	-6.6188	-1.2465	1672.1851	-0.0007
policy-age-25-34	-0.2560	0.0399	-6.4218	-1.1763	1672.1851	-0.0007
policy-age-35-44	-0.1043	0.0330	-3.1568	-0.8074	1672.1851	-0.0005
policy-age-45-54	-0.0196	0.0294	-0.6645	-0.5347	1672.1851	-0.0003
policy-age-55-64	-0.0014	0.0334	-0.0430	-0.6508	1672.1852	-0.0004
policy-age-65-199	-0.0774	0.0543	-1.4257	-12.0810	1675.3733	-0.0072

Table 25: Full model from Table 6: Regressions for high-point drivers by ticket-point value (4 points, female drivers)

4.5 Tickets for 5 points

	E-4 I DM	CE I DM	4 I DM	T-4 T	CE I	_ T
• 1	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-3.3901	0.0857	-39.5457	-20.5704	23.7633	-0.8656
policy	-1.0453	0.0281	-37.1799	0.2570	45.6607	0.0056
age-16-19	16.5838	0.3903	42.4875	10.5790	23.7633	0.4452
age-20-24	10.7816	0.1358	79.4162	10.2768	23.7633	0.4325
age-25-34	7.3554	0.0754	97.5584	9.9536	23.7633	0.4189
age-35-44	5.2280	0.0678	77.0983	9.5493	23.7633	0.4019
age-45-54	4.3472	0.0666	65.2991	9.3126	23.7633	0.3919
age-55-64	3.4382	0.0716	47.9894	8.9662	23.7633	0.3773
age-65-199	2.6749	0.0781	34.2396	8.4629	23.7634	0.3561
points-1-3	1.4816	0.0417	35.5660	0.6751	0.0173	38.9147
points-4-6	2.4811	0.0566	43.8137	0.9428	0.0178	52.8882
points-7-9	3.9070	0.0867	45.0831	1.2053	0.0192	62.7580
points-10-150	9.0724	0.1355	66.9588	1.7912	0.0180	99.2416
month-02	0.2375	0.0868	2.7368	0.0778	0.0308	2.5254
month-03	0.4416	0.0860	5.1361	0.1387	0.0297	4.6680
month-04	0.7872	0.0903	8.7173	0.2764	0.0291	9.4867
month-05	1.0330	0.0910	11.3472	0.3472	0.0285	12.1714
month-06	1.4069	0.0945	14.8891	0.4374	0.0282	15.5265
month-07	1.7474	0.0957	18.2547	0.5149	0.0276	18.6752
month-08	1.3416	0.0930	14.4314	0.4201	0.0281	14.9662
month-09	2.0905	0.0989	21.1348	0.5816	0.0273	21.2681
month-10	1.8677	0.0963	19.3997	0.5347	0.0274	19.4988
month-11	1.3321	0.0936	14.2296	0.4061	0.0283	14.3675
month-12	-0.8737	0.0760	-11.4988	-0.3916	0.0342	-11.4535
Monday	-0.4417	0.0753	-5.8636	-0.1193	0.0202	-5.9058
Tuesday	-0.5891	0.0745	-7.9087	-0.1642	0.0205	-8.0296
Wednesday	-0.4360	0.0753	-5.7927	-0.1188	0.0202	-5.8763
Thursday	-0.4760	0.0752	-6.3261	-0.1290	0.0203	-6.3641
Friday	-0.1273	0.0770	-1.6532	-0.0326	0.0198	-1.6461
Saturday	0.0545	0.0778	0.7009	0.0142	0.0195	0.7282
policy-age-16-19	-13.0662	0.4988	-26.1928	-1.8673	45.6608	-0.0409
policy-age-20-24	-5.9572	0.1611	-36.9871	-1.3454	45.6607	-0.0295
policy-age-25-34	-2.8050	0.0871	-32.1886	-1.1681	45.6607	-0.0256
policy-age-35-44	-1.6151	0.0794	-20.3396	-1.2249	45.6607	-0.0268
policy-age-45-54	-1.0694	0.0776	-13.7758	-1.2545	45.6607	-0.0275
policy-age-55-64	-0.4484	0.0828	-5.4154	-1.3374	45.6608	-0.0293
policy-age-65-199	0.3256	0.0903	3.6068	-1.1800	45.6608	-0.0258

Table 26: Full model from Table 6: Regressions for high-point drivers by ticket-point value (5 points, male drivers)

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-1.8015	0.1274	-14.1369	-18.2907	49.2847	-0.3711
policy	-0.2515	0.0316	-7.9474	-0.1630	83.2354	-0.0020
age-16-19	8.3375	0.6970	11.9625	7.6311	49.2847	0.1548
age-20-24	5.8703	0.2171	27.0370	7.3948	49.2847	0.1500
age-25-34	3.4925	0.1199	29.1376	6.8353	49.2847	0.1387
age-35-44	2.8222	0.1094	25.7908	6.5364	49.2847	0.1326
age-45-54	2.3841	0.1108	21.5234	6.2823	49.2847	0.1275
age-55-64	2.0991	0.1249	16.8126	6.0596	49.2847	0.1230
age-65-199	1.5775	0.1328	11.8768	5.4010	49.2851	0.1096
points-1-3	0.6679	0.0519	12.8781	0.7013	0.0488	14.3627
points-4-6	0.9737	0.0708	13.7464	0.8824	0.0514	17.1743
points-7-9	1.8296	0.1212	15.0996	1.2491	0.0567	22.0221
points-10-150	4.3163	0.2514	17.1693	1.9208	0.0614	31.2674
month-02	0.1033	0.1047	0.9867	0.0877	0.0942	0.9316
month-03	0.0828	0.1014	0.8166	0.0641	0.0927	0.6915
month-04	0.2911	0.1085	2.6836	0.2772	0.0896	3.0924
month-05	0.3456	0.1084	3.1874	0.3161	0.0883	3.5812
month-06	0.5538	0.1139	4.8604	0.4503	0.0864	5.2128
month-07	0.6638	0.1149	5.7757	0.5105	0.0847	6.0241
month-08	0.4932	0.1113	4.4317	0.4064	0.0865	4.6999
month-09	0.8424	0.1196	7.0446	0.6014	0.0837	7.1850
month-10	0.7849	0.1170	6.7088	0.5666	0.0836	6.7734
month-11	0.4937	0.1120	4.4067	0.3917	0.0870	4.5010
month-12	-0.3569	0.0911	-3.9177	-0.4069	0.1054	-3.8594
Monday	-0.0262	0.0919	-0.2853	-0.0186	0.0611	-0.3039
Tuesday	-0.1559	0.0898	-1.7369	-0.1118	0.0626	-1.7861
Wednesday	-0.0995	0.0906	-1.0977	-0.0696	0.0620	-1.1240
Thursday	-0.1681	0.0898	-1.8719	-0.1176	0.0628	-1.8729
Friday	-0.0723	0.0913	-0.7922	-0.0481	0.0616	-0.7803
Saturday	-0.1140	0.0905	-1.2601	-0.0772	0.0620	-1.2436
policy-age-16-19	-7.7566	0.7380	-10.5103	-3.1617	83.2385	-0.0380
policy-age-20-24	-3.9355	0.2267	-17.3578	-1.4925	83.2355	-0.0179
policy-age-25-34	-1.6211	0.1031	-15.7283	-1.1099	83.2354	-0.0133
policy-age-35-44	-1.1590	0.0899	-12.8953	-1.1577	83.2354	-0.0139
policy-age-45-54	-0.7915	0.0920	-8.6025	-1.1257	83.2355	-0.0135
policy-age-55-64	-0.5031	0.1137	-4.4235	-1.0288	83.2356	-0.0124
policy-age-65-199	0.0228	0.1330	0.1717	-0.5660	83.2360	-0.0068

Table 27: Full model from Table 6: Regressions for high-point drivers by ticket-point value (5 points, female drivers)

$4.6\quad {\bf Tickets\ for\ 7\ points}$

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-0.3810	0.0382	-9.9878	-21.0967	39.0804	-0.5398
policy	-0.2285	0.0116	-19.7024	0.2167	74.8633	0.0029
age-16-19	6.0618	0.2352	25.7683	10.4886	39.0804	0.2684
age-20-24	2.7348	0.0693	39.4568	9.8188	39.0804	0.2512
age-25-34	1.4340	0.0344	41.7215	9.2707	39.0804	0.2372
age-35-44	0.7314	0.0261	28.0193	8.5370	39.0804	0.2184
age-45-54	0.4636	0.0220	21.0832	7.9557	39.0804	0.2036
age-55-64	0.3128	0.0206	15.2103	7.2710	39.0805	0.1861
age-65-199	0.3219	0.0276	11.6714	7.2030	39.0807	0.1843
points-1-3	0.0785	0.0184	4.2628	0.2254	0.0381	5.9175
points-4-6	0.1219	0.0235	5.1942	0.3387	0.0406	8.3325
points-7-9	0.4918	0.0379	12.9633	0.7633	0.0418	18.2545
points-10-150	2.2330	0.0685	32.6184	1.6290	0.0361	45.1725
month-02	0.0393	0.0366	1.0729	0.0657	0.0730	0.8994
month-03	0.0734	0.0362	2.0301	0.1184	0.0706	1.6782
month-04	0.2227	0.0396	5.6246	0.3989	0.0671	5.9445
month-05	0.2874	0.0402	7.1547	0.4976	0.0656	7.5884
month-06	0.4568	0.0432	10.5650	0.6850	0.0636	10.7619
month-07	0.4159	0.0421	9.8896	0.6358	0.0638	9.9633
month-08	0.4136	0.0420	9.8369	0.6416	0.0638	10.0581
month-09	0.5259	0.0442	11.9018	0.7406	0.0629	11.7816
month-10	0.4282	0.0421	10.1638	0.6433	0.0636	10.1101
month-11	0.2851	0.0404	7.0628	0.4702	0.0660	7.1247
month-12	-0.1772	0.0317	-5.5816	-0.4633	0.0823	-5.6268
Monday	-0.2440	0.0344	-7.0940	-0.3167	0.0447	-7.0857
Tuesday	-0.2259	0.0345	-6.5400	-0.2933	0.0444	-6.6012
Wednesday	-0.3134	0.0336	-9.3388	-0.4327	0.0463	-9.3448
Thursday	-0.3011	0.0338	-8.9114	-0.4094	0.0460	-8.9027
Friday	-0.1101	0.0359	-3.0682	-0.1316	0.0425	-3.0953
Saturday	0.0224	0.0372	0.6015	0.0248	0.0408	0.6075
policy-age-16-19	-5.0631	0.2927	-17.2961	-2.0676	74.8634	-0.0276
policy-age-20-24	-1.6828	0.0832	-20.2156	-1.3509	74.8633	-0.0180
policy-age- $25-34$	-0.6968	0.0389	-17.9126	-1.3209	74.8633	-0.0176
policy-age-35-44	-0.1925	0.0311	-6.1974	-1.2084	74.8633	-0.0161
policy-age-45-54	-0.0344	0.0258	-1.3307	-1.3741	74.8634	-0.0184
policy-age-55-64	0.1028	0.0245	4.1933	-1.2238	74.8635	-0.0163
policy-age-65-199	0.0746	0.0283	2.6385	-3.9794	74.8701	-0.0532

Table 28: Full model from Table 6: Regressions for high-point drivers by ticket-point value (7 points, male drivers)

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-0.0533	0.0376	-1.4197	-24.5431	1617.7177	-0.0152
policy	-0.0107	0.0081	-1.3274	-0.1241	2731.6760	-0.0000
age-16-19	1.9228	0.3407	5.6443	12.9892	1617.7177	0.0080
age-20-24	0.6981	0.0766	9.1102	12.0279	1617.7177	0.0074
age-25-34	0.3287	0.0370	8.8876	11.3301	1617.7177	0.0070
age-35-44	0.1702	0.0303	5.6085	10.6382	1617.7177	0.0066
age-45-54	0.1514	0.0319	4.7490	10.5065	1617.7177	0.0065
age-55-64	0.0631	0.0288	2.1929	9.3713	1617.7177	0.0058
age-65-199	0.1102	0.0491	2.2454	10.1110	1617.7177	0.0063
points-1-3	-0.0189	0.0167	-1.1317	-0.1161	0.1446	-0.8031
points-4-6	0.0140	0.0229	0.6104	0.1521	0.1497	1.0159
points-7-9	0.0386	0.0349	1.1046	0.2923	0.1815	1.6101
points-10-150	0.6116	0.0967	6.3222	1.6517	0.1574	10.4948
month-02	0.0633	0.0327	1.9357	0.5984	0.3155	1.8966
month-03	0.0284	0.0289	0.9815	0.3004	0.3286	0.9139
month-04	0.0513	0.0314	1.6346	0.5400	0.3179	1.6989
month-05	0.0767	0.0329	2.3317	0.7381	0.3062	2.4101
month-06	0.1641	0.0392	4.1900	1.1837	0.2880	4.1093
month-07	0.1142	0.0354	3.2213	0.9316	0.2959	3.1484
month-08	0.0852	0.0334	2.5481	0.7898	0.3032	2.6048
month-09	0.1239	0.0365	3.3975	0.9785	0.2949	3.3187
month-10	0.0946	0.0340	2.7837	0.8173	0.3005	2.7198
month-11	0.1330	0.0370	3.5904	1.0293	0.2929	3.5143
month-12	-0.0061	0.0262	-0.2313	-0.0901	0.3595	-0.2507
Monday	-0.0310	0.0328	-0.9440	-0.1615	0.1715	-0.9418
Tuesday	-0.0742	0.0309	-2.4058	-0.4493	0.1866	-2.4078
Wednesday	-0.0881	0.0302	-2.9146	-0.5623	0.1933	-2.9094
Thursday	-0.1059	0.0295	-3.5945	-0.7239	0.2033	-3.5608
Friday	-0.0555	0.0318	-1.7442	-0.3211	0.1791	-1.7931
Saturday	-0.0248	0.0331	-0.7492	-0.1311	0.1700	-0.7713
policy-age-16-19	-1.9876	0.3436	-5.7850	-15.4781	2758.0091	-0.0056
policy-age-20-24	-0.5884	0.0827	-7.1126	-1.7345	2731.6760	-0.0006
policy-age-25-34	-0.2427	0.0351	-6.9181	-1.4244	2731.6760	-0.0005
policy-age-35-44	-0.1184	0.0252	-4.7065	-1.4892	2731.6760	-0.0005
policy-age-45-54	-0.1118	0.0256	-4.3638	-2.1243	2731.6761	-0.0008
policy-age-55-64	0.0102	0.0275	0.3717	0.1414	2731.6761	0.0001
policy-age-65-199	-0.0762	0.0437	-1.7446	-12.7549	2736.8488	-0.0047

Table 29: Full model from Table 6: Regressions for high-point drivers by ticket-point value (7 points, female drivers)

4.7 Tickets for 9+ points

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	3.3983	1.4733	$\frac{\text{c-B1 M}}{2.3066}$	-10.6971	0.4148	$\frac{\text{z-Log}}{-25.7859}$
policy	-3.8092	1.4736	-2.5868	-8.9884	38.7615	-0.2319
age-16-19	-0.1367	1.4831	-0.0922	-0.2289	0.4113	-0.2519
age-10-19 age-20-24	-0.1307 -2.2096	1.4631 1.4733	-0.0922 -1.4997	-0.2289	0.4113 0.4098	-0.5504
0						
age-25-34	-2.8910	1.4727	-1.9631	-1.5995	0.4098	-3.9030
age-35-44	-3.1291	1.4726	-2.1248	-2.0250	0.4111	-4.9259
age-45-54	-3.2036	1.4726	-2.1754	-2.2243	0.4126	-5.3904
age-55-64	-3.1998	1.4727	-2.1727	-2.2285	0.4160	-5.3562
age-65-199	-3.0821	1.4732	-2.0921	-1.9292	0.4206	-4.5868
points-1-3	-0.1137	0.0150	-7.5778	-0.3125	0.0474	-6.5971
points-4-6	0.0256	0.0201	1.2751	0.1210	0.0466	2.5956
points-7-9	0.3661	0.0327	11.1973	0.6577	0.0469	14.0146
points-10-150	1.3678	0.0548	24.9685	1.4006	0.0416	33.6583
month-02	0.0387	0.0337	1.1493	0.0816	0.0794	1.0277
month-03	-0.0205	0.0315	-0.6508	-0.0728	0.0808	-0.9015
month-04	0.1146	0.0348	3.2891	0.2681	0.0754	3.5535
month-05	0.1929	0.0359	5.3679	0.4123	0.0727	5.6714
month-06	0.1758	0.0359	4.8956	0.3734	0.0737	5.0700
month-07	0.0977	0.0341	2.8695	0.2330	0.0755	3.0847
month-08	0.0812	0.0338	2.4036	0.1965	0.0760	2.5863
month-09	0.1962	0.0362	5.4189	0.3994	0.0731	5.4631
month-10	0.1818	0.0356	5.1130	0.3813	0.0730	5.2258
month-11	0.1117	0.0346	3.2254	0.2428	0.0754	3.2191
month-12	0.0202	0.0325	0.6227	0.0419	0.0784	0.5344
Monday	-0.1285	0.0260	-4.9477	-0.2916	0.0591	-4.9361
Tuesday	-0.0871	0.0265	-3.2820	-0.1894	0.0574	-3.2976
Wednesday	-0.0605	0.0269	-2.2452	-0.1276	0.0565	-2.2581
Thursday	0.0295	0.0282	1.0454	0.0569	0.0539	1.0547
Friday	0.1100	0.0293	3.7543	0.1962	0.0522	3.7576
Saturday	0.1066	0.0292	3.6502	0.1910	0.0522	3.6585
policy-age-16-19	0.7936	1.4897	0.5327	7.2244	38.7619	0.1864
policy-age-20-24	2.9825	1.4739	2.0236	8.1672	38.7616	0.2107
policy-age-25-34	3.5056	1.4728	2.3801	8.4288	38.7615	0.2175
policy-age-35-44	3.5676	1.4728	2.4224	8.2511	38.7616	0.2129
policy-age-45-54	3.6075	1.4728	2.4495	8.2164	38.7616	0.2120
policy-age-55-64	3.6086	1.4729	2.4500	8.1541	38.7617	0.2104
policy-age-65-199	3.5437	1.4734	2.4050	8.0940	38.7619	0.2088

Table 30: Full model from Table 6: Regressions for high-point drivers by ticket-point value (9 or more points, male drivers)

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-0.1228	0.0535	-2.2980	-19.3426	133.7015	-0.1447
policy	-0.0544	0.0115	-4.7473	-0.2202	226.0302	-0.0010
age-16-19	2.3634	0.3750	6.3016	8.4158	133.7015	0.0629
age-20-24	0.6683	0.0740	9.0303	7.0671	133.7014	0.0529
age-25-34	0.4409	0.0450	9.7997	6.6198	133.7014	0.0495
age-35-44	0.4267	0.0446	9.5779	6.5847	133.7014	0.0492
age- $45-54$	0.3646	0.0461	7.9106	6.3843	133.7014	0.0478
age-55-64	0.4319	0.0619	6.9758	6.6078	133.7015	0.0494
age-65-199	0.4378	0.0913	4.7938	6.6209	133.7016	0.0495
points-1-3	-0.1485	0.0212	-7.0228	-0.7858	0.1235	-6.3605
points-4-6	-0.0461	0.0294	-1.5655	-0.1728	0.1156	-1.4956
points-7-9	0.1251	0.0493	2.5393	0.3402	0.1257	2.7065
points-10-150	0.6322	0.1061	5.9573	1.1760	0.1325	8.8782
month-02	0.0056	0.0475	0.1175	0.0181	0.2075	0.0873
month-03	-0.0171	0.0450	-0.3796	-0.0917	0.2088	-0.4392
month-04	0.0968	0.0515	1.8795	0.3836	0.1904	2.0148
month-05	0.0849	0.0504	1.6855	0.3449	0.1904	1.8121
month-06	0.0849	0.0508	1.6704	0.3372	0.1917	1.7595
month-07	-0.0340	0.0443	-0.7674	-0.1447	0.2141	-0.6758
month-08	-0.0112	0.0455	-0.2465	-0.0391	0.2075	-0.1883
month-09	0.0255	0.0477	0.5349	0.1171	0.2011	0.5821
month-10	0.0440	0.0483	0.9121	0.1913	0.1959	0.9763
month-11	0.0472	0.0489	0.9650	0.1895	0.1967	0.9631
month-12	-0.0083	0.0456	-0.1811	-0.0382	0.2064	-0.1853
Monday	0.0253	0.0358	0.7049	0.1100	0.1569	0.7011
Tuesday	0.0125	0.0353	0.3550	0.0540	0.1592	0.3391
Wednesday	0.0095	0.0351	0.2691	0.0403	0.1597	0.2526
Thursday	0.0913	0.0384	2.3808	0.3518	0.1489	2.3623
Friday	0.0716	0.0376	1.9029	0.2857	0.1510	1.8921
Saturday	0.0364	0.0363	1.0050	0.1564	0.1553	1.0076
policy-age-16-19	-1.6682	0.5078	-3.2855	-1.3402	226.0308	-0.0059
policy-age-20-24	-0.4095	0.0814	-5.0298	-1.1501	226.0304	-0.0051
policy-age-25-34	-0.1762	0.0391	-4.5014	-0.7772	226.0303	-0.0034
policy-age-35-44	-0.1707	0.0376	-4.5447	-0.8308	226.0303	-0.0037
policy-age-45-54	-0.1369	0.0384	-3.5621	-0.9483	226.0304	-0.0042
policy-age-55-64	-0.2216	0.0583	-3.7989	-1.4430	226.0305	-0.0064
policy-age-65-199	-0.1754	0.0984	-1.7812	-0.8590	226.0307	-0.0038

Table 31: Full model from Table 6: Regressions for high-point drivers by ticket-point value (9 or more points, female drivers)

5 Table 7: Placebo regressions for all offences

					~	
-	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-5.0967	0.7485	-6.8092	-9.1115	0.0382	-238.8236
policy	-1.8092	1.0215	-1.7711	-0.0572	0.0540	-1.0584
age-16-19	65.1448	0.9353	69.6485	1.2771	0.0383	33.3160
age-20-24	49.2147	0.7953	61.8857	1.1196	0.0381	29.3712
age-25-34	31.0861	0.7470	41.6149	0.9260	0.0381	24.3340
age-35-44	23.5173	0.7411	31.7327	0.8040	0.0381	21.1271
age-45-54	18.1301	0.7383	24.5550	0.6907	0.0381	18.1439
age-55-64	11.8791	0.7392	16.0693	0.5226	0.0381	13.7028
age-65-199	2.4713	0.7363	3.3564	0.1284	0.0383	3.3522
points-1-3	65.1817	0.1701	383.2264	1.0763	0.0021	520.8683
points-4-6	126.7888	0.3782	335.2841	1.5217	0.0026	580.3353
points-7-9	175.1143	0.6926	252.8217	1.7545	0.0035	503.8988
points-10-150	258.0289	1.0206	252.8103	2.0411	0.0037	553.9052
month-02	7.0860	0.2295	30.8719	0.1274	0.0041	31.1545
month-03	6.7916	0.2241	30.3099	0.1237	0.0040	30.8188
month-04	0.6595	0.2176	3.0312	0.0102	0.0042	2.4235
month-05	2.4817	0.2186	11.3526	0.0465	0.0041	11.2734
month-06	3.3717	0.2208	15.2708	0.0633	0.0042	15.2535
month-07	4.1015	0.2192	18.7103	0.0767	0.0041	18.6774
month-08	-0.8854	0.2153	-4.1134	-0.0180	0.0042	-4.3116
month-09	11.8045	0.2295	51.4337	0.2089	0.0040	52.2121
month-10	8.9860	0.2252	39.9038	0.1602	0.0040	40.0793
month-11	8.8460	0.2277	38.8477	0.1568	0.0040	39.0127
month-12	-21.4762	0.1923	-111.7020	-0.5463	0.0049	-112.2758
Monday	15.0653	0.1585	95.0570	0.3227	0.0034	94.8615
Tuesday	19.5555	0.1629	120.0480	0.4010	0.0034	119.5587
Wednesday	22.9767	0.1656	138.7191	0.4572	0.0033	137.7611
Thursday	21.3443	0.1643	129.8721	0.4307	0.0033	129.1593
Friday	16.2563	0.1600	101.6139	0.3438	0.0034	101.3145
Saturday	3.1360	0.1480	21.1838	0.0766	0.0036	21.3021
policy-age-16-19	-2.9360	1.3097	-2.2417	-0.0106	0.0545	-0.1941
policy-age-20-24	-0.1000	1.1226	-0.0890	0.0204	0.0542	0.3757
policy-age- 25 - 34	1.3441	1.0507	1.2792	0.0457	0.0542	0.8443
policy-age-35-44	1.2368	1.0420	1.1869	0.0496	0.0542	0.9156
policy-age- 45 - 54	1.9795	1.0375	1.9079	0.0698	0.0542	1.2879
policy-age-55-64	2.3344	1.0386	2.2477	0.0879	0.0543	1.6188
policy-age-65-199	2.7337	1.0342	2.6432	0.1316	0.0545	2.4151

Table 32: Full model from Table 7: Placebo regressions for all offences (male drivers)

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-11.0616	0.6549	-16.8907	-10.7402	0.1415	-75.9266
policy	0.6983	0.9249	0.7550	0.1696	0.1874	0.9053
age-16-19	27.2837	0.7544	36.1683	1.8745	0.1417	13.2307
age-20-24	26.8739	0.6809	39.4656	1.8519	0.1414	13.0941
age-25-34	21.9020	0.6546	33.4611	1.7247	0.1414	12.2006
age-35-44	19.8091	0.6515	30.4033	1.6613	0.1414	11.7524
age-45-54	14.4524	0.6488	22.2750	1.4595	0.1414	10.3240
age-55-64	9.4505	0.6491	14.5587	1.1904	0.1414	8.4167
age-65-199	4.3088	0.6482	6.6476	0.7429	0.1416	5.2463
points-1-3	44.0047	0.1817	242.2086	1.1459	0.0032	353.3921
points-4-6	91.1714	0.5275	172.8415	1.6662	0.0050	334.2663
points-7-9	127.5478	1.1843	107.6972	1.9350	0.0081	238.4667
points-10-150	187.7935	2.3659	79.3737	2.2458	0.0114	197.1401
month-02	3.8692	0.1734	22.3096	0.1494	0.0067	22.3244
month-03	4.4836	0.1701	26.3573	0.1727	0.0065	26.3955
month-04	3.5352	0.1693	20.8787	0.1376	0.0068	20.3860
month-05	4.8734	0.1715	28.4166	0.1860	0.0065	28.3985
month-06	4.0179	0.1707	23.5378	0.1561	0.0067	23.3671
month-07	2.6161	0.1663	15.7296	0.1022	0.0067	15.1969
month-08	0.6789	0.1645	4.1282	0.0266	0.0068	3.9226
month-09	8.5760	0.1778	48.2345	0.3138	0.0064	48.7196
month-10	7.0377	0.1745	40.3334	0.2590	0.0064	40.3336
month-11	7.3564	0.1770	41.5555	0.2683	0.0064	41.6552
month-12	-9.5525	0.1444	-66.1407	-0.5447	0.0080	-67.7840
Monday	12.9679	0.1193	108.6955	0.6222	0.0058	107.1343
Tuesday	16.8403	0.1252	134.5563	0.7508	0.0057	131.8758
Wednesday	18.5619	0.1274	145.7062	0.8032	0.0056	142.2318
Thursday	17.0829	0.1255	136.1521	0.7581	0.0057	133.3356
Friday	11.6813	0.1179	99.0425	0.5750	0.0059	98.0173
Saturday	1.7925	0.1026	17.4654	0.1135	0.0064	17.6010
policy-age-16-19	-1.1349	1.0789	-1.0519	-0.1940	0.1879	-1.0323
policy-age-20-24	-0.0914	0.9821	-0.0930	-0.1686	0.1875	-0.8991
policy-age-25-34	-1.0372	0.9438	-1.0990	-0.1848	0.1875	-0.9860
policy-age-35-44	-1.4878	0.9396	-1.5834	-0.1970	0.1875	-1.0511
policy-age-45-54	-0.8437	0.9355	-0.9019	-0.1681	0.1875	-0.8965
policy-age-55-64	-0.6454	0.9358	-0.6897	-0.1496	0.1876	-0.7974
policy-age-65-199	-0.3173	0.9345	-0.3395	-0.1028	0.1878	-0.5473

Table 33: Full model from Table 7: Placebo regressions for all offences (female drivers)

6 Table 8: Regressions with indicators for month since policy change

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-7.1174	0.5275	-13.4937	-9.1887	0.0272	-338.0667
policy	0.7005	0.7354	0.9526	0.0155	0.0386	0.4021
policy-month-01	8.7065	0.2761	31.5370	0.1487	0.0047	31.9405
policy-month-02	6.6598	0.2726	24.4283	0.1114	0.0046	24.4339
policy-month-03	2.2452	0.2683	8.3668	0.0384	0.0048	8.0550
policy-month-04	-5.0246	0.2534	-19.8266	-0.0961	0.0049	-19.7242
policy-month-05	-4.5488	0.2379	-19.1220	-0.0965	0.0052	-18.6357
policy-month-06	-6.9372	0.2708	-25.6194	-0.1202	0.0047	-25.6677
policy-month-07	-4.4235	0.2648	-16.7077	-0.0779	0.0046	-16.8260
policy-month-08	-7.2991	0.2584	-28.2483	-0.1317	0.0049	-26.9594
policy-month-09	-6.6799	0.1737	-38.4471	-0.2500	0.0071	-35.1030
policy-month-10	-15.3082	0.2167	-70.6562	-0.3696	0.0057	-65.0068
policy-month-11	-7.2629	0.2609	-27.8411	-0.1363	0.0051	-26.6597
policy-month-12	-3.1056	0.2560	-12.1320	-0.0549	0.0047	-11.6414
age-16-19	65.6212	0.6549	100.2037	1.2697	0.0273	46.5565
age-20-24	51.5019	0.5602	91.9325	1.1299	0.0271	41.6523
age-25-34	33.0574	0.5249	62.9836	0.9480	0.0271	35.0064
age-35-44	25.0037	0.5207	48.0193	0.8275	0.0271	30.5532
age-45-54	19.7121	0.5186	38.0110	0.7248	0.0271	26.7573
age-55-64	13.4136	0.5192	25.8353	0.5666	0.0271	20.8825
age-65-199	3.9026	0.5171	7.5470	0.1969	0.0272	7.2273
points-1-3	61.6820	0.1134	544.0425	1.0828	0.0015	734.2889
points-4-6	119.8421	0.2461	487.0563	1.5340	0.0018	836.7200
points-7-9	167.2445	0.4519	370.1014	1.7794	0.0024	738.0417
points-10-150	227.8190	0.6099	373.5315	2.0054	0.0025	800.6958
month-02	7.1395	0.1818	39.2691	0.1335	0.0034	39.5326
month-03	7.5747	0.1777	42.6159	0.1418	0.0033	42.9971
month-04	3.0903	0.1753	17.6287	0.0618	0.0034	18.0096
month-05	5.2341	0.1758	29.7781	0.1019	0.0034	30.3425
month-06	4.9809	0.1769	28.1610	0.0976	0.0034	28.7966
month-07	5.0533	0.1752	28.8502	0.0989	0.0034	29.4112
month-08	-0.4488	0.1707	-2.6290	-0.0082	0.0034	-2.3924
month-09	13.0223	0.1834	71.0113	0.2354	0.0033	71.8830
month-10	10.2315	0.1796	56.9618	0.1878	0.0033	57.2837
month-11	9.1637	0.1805	50.7775	0.1691	0.0033	51.0315
month-12	-21.5176	0.1515	-142.0675	-0.5675	0.0040	-140.8198
Monday	15.7799	0.1094	144.2922	0.3496	0.0024	143.6344
Tuesday	20.8738	0.1124	185.7603	0.4405	0.0024	184.2434
Wednesday	23.8445	0.1141	209.0121	0.4901	0.0024	206.9315
Thursday	21.1719	0.1127	187.7837	0.4455	0.0024	186.3839
Friday	17.1800	0.1104	155.6032	0.3753	0.0024	154.8470
Saturday	3.6379	0.1018	35.7285	0.0919	0.0026	35.6520
policy-age-16-19	-11.1595	0.9191	-12.1416	-0.1101	0.0389	-2.8299
policy-age-20-24	-11.9542	0.8017	-14.9105	-0.1300	0.0387	-3.3586
policy-age- $25-34$	-8.6340	0.7536	-11.4574	-0.1301	0.0387	-3.3656
policy-age-35-44	-5.0427	0.7484	-6.7378	-0.0892	0.0387	-2.3081
policy-age- $45-54$	-3.5876	0.7450	-4.8153	-0.0715	0.0387	-1.8503
policy-age- $55-64$	-2.5404	0.7455	-3.4075	-0.0599	0.0387	-1.5464
policy-age-65-199	-0.3047	0.7427	-0.4103	0.0003	0.0389	0.0089

Table 34: Full model from Table 8: Regressions with indicators for month since policy change (male drivers)

	Est-LPM	SE-LPM	t-LPM	Est-Log	SE-Log	z-Log
intercept	-11.2812	0.4749	-23.7561	-10.6745	0.0929	-114.8451
policy	0.9283	0.6357	1.4603	-0.0146	0.1304	-0.1121
policy-month-01	3.5312	0.2238	15.7778	0.1064	0.0070	15.1308
policy-month-02	2.2045	0.2191	10.0609	0.0634	0.0069	9.1441
policy-month-03	-0.3816	0.2112	-1.8064	-0.0155	0.0074	-2.1020
policy-month-04	-4.0378	0.1945	-20.7638	-0.1525	0.0078	-19.6554
policy-month-05	-3.9136	0.1824	-21.4525	-0.1652	0.0083	-20.0037
policy-month-06	-4.8175	0.2167	-22.2286	-0.1652	0.0071	-23.1214
policy-month-07	-3.9783	0.2116	-18.8023	-0.1389	0.0071	-19.6428
policy-month-08	-5.3011	0.2072	-25.5832	-0.1840	0.0074	-24.7419
policy-month-09	-5.3143	0.1302	-40.8011	-0.3582	0.0117	-30.6500
policy-month-10	-10.3098	0.1611	-64.0136	-0.5267	0.0095	-55.7395
policy-month-11	-5.2467	0.2036	-25.7711	-0.1977	0.0080	-24.6835
policy-month-12	-2.1922	0.2059	-10.6493	-0.0771	0.0072	-10.7519
age-16-19	26.8032	0.5408	49.5648	1.7660	0.0931	18.9719
age-20-24	26.9637	0.4921	54.7930	1.7569	0.0929	18.9099
age-25-34	21.4794	0.4731	45.4002	1.6214	0.0929	17.4609
age-35-44	19.1501	0.4711	40.6513	1.5520	0.0929	16.7132
age-45-54	14.0805	0.4691	30.0147	1.3654	0.0929	14.7032
age-55-64	9.1543	0.4693	19.5061	1.1066	0.0929	11.9102
age-65-199	4.1581	0.4687	8.8718	0.6848	0.0930	7.3612
points-1-3	43.4162	0.1219	356.0887	1.1541	0.0022	516.3831
points-4-6	90.3412	0.3439	262.6750	1.6793	0.0033	506.0474
points-7-9	127.4156	0.7671	166.1041	1.9544	0.0053	368.7889
points-10-150	174.5299	1.3750	126.9276	2.2013	0.0071	309.6462
month-02	4.5146	0.1410	32.0122	0.1717	0.0054	32.0231
month-03	5.6721	0.1390	40.8088	0.2115	0.0052	40.6594
month-04	4.2487	0.1384	30.6951	0.1629	0.0054	30.3569
month-05	5.2827	0.1388	38.0481	0.2005	0.0053	38.1140
month-06	4.1249	0.1384	29.8137	0.1588	0.0054	29.6854
month-07	2.5111	0.1347	18.6407	0.0982	0.0054	18.2281
month-08	0.3375	0.1320	2.5569	0.0133	0.0055	2.4161
month-09	8.8763	0.1443	61.5183	0.3173	0.0052	61.5625
month-10	7.6232	0.1416	53.8504	0.2764	0.0051	53.6974
month-11	7.4162	0.1427	51.9850	0.2697	0.0052	51.9931
month-12	-10.4918	0.1158	-90.5721	-0.5879	0.0065	-90.3862
Monday	13.2452	0.0833	158.9444	0.6355	0.0041	156.3536
Tuesday	17.5440	0.0874	200.7695	0.7776	0.0040	195.8251
Wednesday	19.1284	0.0888	215.3213	0.8254	0.0039	209.3834
Thursday	17.1288	0.0872	196.4919	0.7648	0.0040	192.0656
Friday	12.4389	0.0827	150.3748	0.6064	0.0041	148.3212
Saturday	2.1568	0.0718	30.0368	0.1345	0.0045	29.8796
policy-age-16-19	0.7269	0.7413	0.9806	0.0608	0.1307	0.4653
policy-age-20-24	-0.0905	0.6765	-0.1338	0.0402	0.1305	0.3084
policy-age-25-34	-0.9916	0.6483	-1.5295	0.0192	0.1304	0.1472
policy-age-35-44	0.0280	0.6458	0.0434	0.0502	0.1304	0.3850
policy-age-45-54	-0.2172	0.6424	-0.3381	0.0439	0.1304	0.3364
11 0.4	-0.2112	0.0121	0.000=			
policy-age-55-64 policy-age-65-199	0.0878	0.6424	0.1367 1.4310	0.0570	0.1305	0.4370

Table 35: Full model from Table 8: Regressions with indicators for month since policy change (female drivers)

7 Table 9: Logit and Probit regressions for all offences

	Est-Log	SE-Log	z-Log	Est-Prob	SE-Prob	z-Prob
intercept	-9.5246	0.0261	-365.5861	-3.8165	0.0068	-559.8022
policy	-0.0435	0.0201 0.0370	-1.1769	-0.0115	0.0008	-1.1908
age-16-19	1.2109	0.0370	46.3063	0.3419	0.0069	49.8919
age-10-19 age-20-24	1.2109	0.0261 0.0260	40.5005	0.3419 0.2991	0.0069	43.9033
age-25-34	0.9150	0.0260	35.2090	0.2991 0.2467	0.0068	36.2869
age-25-34 age-35-44	0.9130 0.8092	0.0260	31.1349	0.2467 0.2158	0.0068	31.7376
age-45-54	0.6865	0.0260	26.4081	0.2138 0.1805	0.0068	26.5458
age-55-64	0.0803 0.5112	0.0260	19.6379	0.1305 0.1316	0.0068	19.3258
age-65-199	0.3112 0.1551	0.0260 0.0261	5.9391	0.1310 0.0360	0.0068	5.2754
age-05-199 points-1-3	1.1602	0.0201 0.0012	946.4896	0.0300 0.3261	0.0008	932.6497
points-4-6	1.1662 1.6651	0.0012 0.0016	1048.1184	0.3201 0.4784	0.0005	1007.1090
points-7-9	1.0051 1.9357	0.0010 0.0022	892.1213	0.4784 0.5631	0.0003	838.0853
•	$\frac{1.9357}{2.1850}$	0.0022 0.0023	942.5279	0.6437	0.0007	875.0801
points-10-150 month-02	0.1971	0.0025 0.0026	942.5279 77.1571	0.0457 0.0558		77.1787
month-03	0.1971 0.2361	0.0026 0.0025	95.2337	0.0558 0.0671	0.0007	
month-04	0.2301 0.2200	0.0025 0.0025	95.2557 87.0409	0.0671 0.0624	0.0007 0.0007	95.5168 87.2626
month-05	0.2200 0.2472	0.0025 0.0025	99.2963	0.0624 0.0700	0.0007	99.2044
month-06	0.2472 0.2120	0.0025 0.0025	99.2963	0.0700 0.0597	0.0007 0.0007	99.2044 83.4745
month-07	0.2120 0.1616	0.0025 0.0025	63.7392	0.0397 0.0453	0.0007	63.2894
month-08	0.1010 0.0599	0.0025 0.0026	23.0534	0.0455 0.0164	0.0007	22.4606
month-09	0.0399 0.3170	0.0026 0.0025	128.6525	0.0104	0.0007	128.3876
month-10	0.3170 0.2797	0.0025 0.0025	128.0525	0.0898 0.0794	0.0007 0.0007	113.8217
month-11	0.2797 0.2530	0.0025 0.0025	101.4292	0.0794 0.0716		101.3327
					0.0007	
month-12	-0.5482	0.0031	-178.7186	-0.1514	0.0008	-179.7284
Monday	0.4270	0.0021	204.8838	0.1198	0.0006	205.4432
Tuesday	0.5339	0.0020	261.4263	$0.1506 \\ 0.1647$	0.0006	262.9308
Wednesday	0.5834	0.0020 0.0020	288.1654	0.1647 0.1501	0.0006	289.8662
Thursday	0.5327 0.4365	0.0020 0.0021	260.5748 209.6566	0.1501 0.1225	0.0006 0.0006	$261.9222 \\ 210.2894$
Friday						
Saturday	0.1019	0.0022 0.0373	45.5626	0.0284	0.0006	45.7657
policy-age-16-19	-0.0684		-1.8350	-0.0208	0.0098	-2.1316
policy-age-20-24	-0.0822	0.0371	-2.2155	-0.0251	0.0097	-2.5910
policy-age-25-34	-0.0834	0.0370	-2.2501	-0.0252	0.0097	-2.5980
policy-age-35-44	-0.0430	0.0371	-1.1603	-0.0134	0.0097	-1.3782
policy-age-45-54	-0.0337	0.0371	-0.9086	-0.0106	0.0097	-1.0893
policy-age-55-64	-0.0225	0.0371	-0.6061	-0.0074	0.0097	-0.7649
policy-age-65-199	0.0385	0.0372	1.0349	0.0092	0.0097	0.9450

Table 36: Table 9: Logit and Probit regressions for all offences (all drivers)