

Self-reported behaviours and attitudes of young European drivers

An analysis of SARTRE-2 results in the framework of PROMISING

D-99-7

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SWOV Institute for Road Safety Research, The Netherlands

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Contents of the project: In the European project 'SARTRE', a representative survey of drivers was conducted in fifteen European countries. SARTRE stands for 'Social Attitudes to Road Traffic Risk in Europe'. One of the aims of SARTRE was to monitor car drivers' changes in opinions, attitudes and norms over time. Five years after the first survey, the survey was held again. The new project was named 'SARTRE-2'. This report contains analysis of part of the SARTRE-2 data for the special purpose of the European Union research project PROMISING. This analysis answers the question of how European car drivers of different age groups differ in their self-reported behaviours and attitudes towards risk, and in their opinions about road safety measures.

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1. Introduction

In 1991, a representative survey of drivers was conducted in 15 European countries. This project was named 'SARTRE' which stands for 'Social Attitudes to Road Traffic Risk in Europe'. The survey focused on drivers' road behaviour, attitudes and opinions concerning drinking and driving, speeding and seat belt use, opinions on accident causation and on traffic measures, experiences with police enforcement, perceptions of behaviours of other drivers, car preferences, experiences with driving in foreign countries, and risk perception. It has been carried out by national poll institutes, partly by means of the random-route method and partly by the quota method. Altogether more than 17,000 drivers participated in the survey. One of the aims of SARTRE was to monitor car drivers' changes in opinions, attitudes and norms over time. Therefore it was intended that the survey should be repeated within a 4- or 5-year interval. In 1996 the survey was held again, this time in 19 European countries and with an improved questionnaire. The new project was termed 'SARTRE-2'.

The SARTRE database enables us to make comparisons between countries and over time, to study determinants of traffic behaviour and to determine the degree of societal support for different traffic measures. The SARTRE 2 results have been published by the SARTRE group in two reports (Cauzard and Wittink 1998a, b). A summary of main findings and recommendations was given in a special report to the EU commission DG VII (Cauzard et al., 1998). Also, there is a separate report on SARTRE 2 findings focusing on European differences in opinions about road safety measures (Goldenbeld, 1998).

This report contains analysis of SARTRE-2 data for the special purpose of the European Union research project PROMISING. Within the framework of this project experts in the field of road safety study the question how road safety measures for vulnerable road users may be developed and promoted in such a way that the road users' mobility and safety needs, and the inexperience of different groups are taken into account. One specific task group in which researchers from the institutes BAST, INRETS, SWOV and TRL participate, is concerned with the road safety problems of young and inexperienced drivers, the underlying causal or contributory factors and the measures to address these problems. The measures under consideration are various, of a legislative, economical, technical or of a social nature or a combination of these.

In the SARTRE 2 reports there have been some analyses in which sex and age of respondent are explanatory variables, but a systematic inventory of how young drivers differ in self-reported behaviours, opinions and attitudes from older drivers has not been reported. This report answers the question of how European car drivers of different age groups differ in their self-reported behaviours and attitudes towards risk and in their opinions about road safety measures. We will describe the major differences in self-reported behaviour and opinions between young car drivers (18-24y) and older age group drivers (25-39y; 40-54y; > 55y). All of the presented results are statistically significant at the 95% confidence level.

2. Results

This chapter contains the following subjects. Section 2.1 describes age differences concerning opinions about road safety measures. Section 2.2 addresses the attitudes and self-reported behaviour in the area of speed and speeding. Section 2.3 describes age differences in self-reported traffic infringements other than speeding.

Of the 20,725 European car drivers interviewed in 1996, there were 1,698 young male drivers and 1,059 young female car drivers. As part of the SARTRE-2 survey 2,757 young car drivers in Europe, aged 18-24 year, were questioned (13% of the total sample). To reduce the bulk of data, percentages in tables and figures are given for one answer category or for a combination of answer categories. The answer categories and the complete results are given in the appendix.

2.1. Opinions about road safety measures

In *Figures 2.1 to 2.9*, the major age differences in opinions about road safety measures are presented.

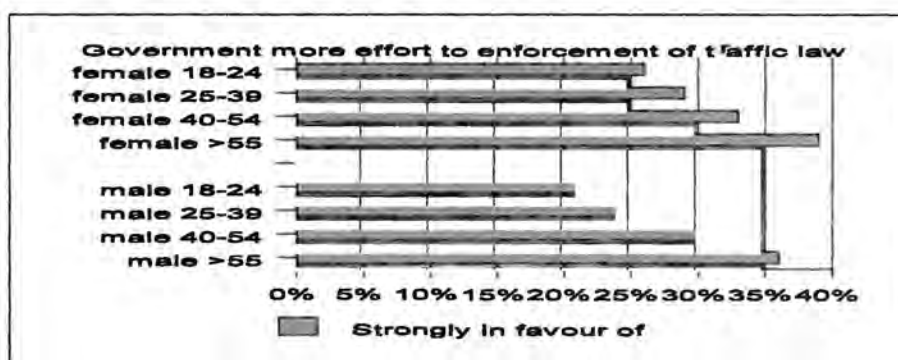


Figure 2.1. Percentage 'strongly in favour' answers to question 2b: *Would you be in favour of, or against, the Government devoting more effort to have more enforcement of traffic laws.*

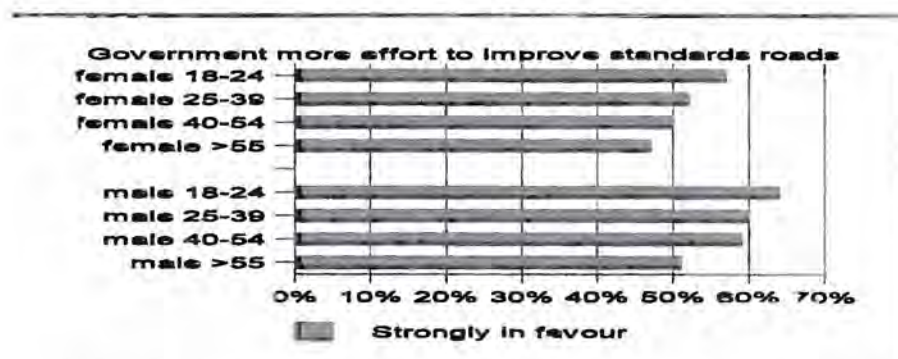


Figure 2.2. Percentage 'strongly in favour' answers to question 2e: *Would you be in favour of, or against, the Government devoting more effort to improve the standards of roads.*

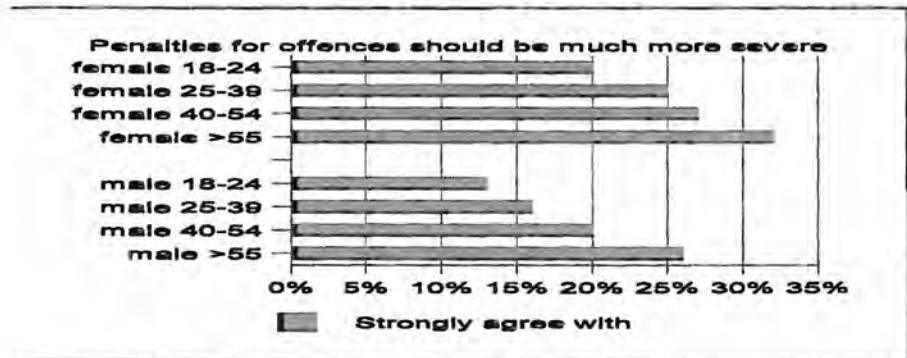


Figure 2.3. Percentage 'strongly agree' answers to question 3a: Do you agree or disagree with the following statements. Penalties for driving offences should be much more severe.

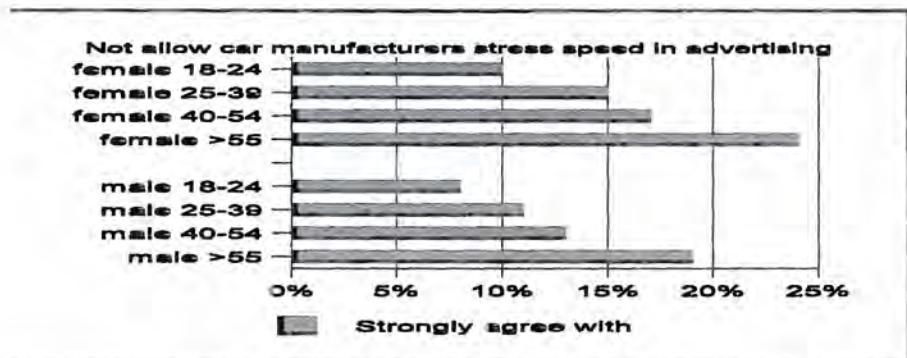


Figure 2.4. Percentages 'strongly agree' answers to the question 3c: Do you agree or disagree with the following statements: Car manufacturers should not be allowed to stress the speed of cars in their advertisement.

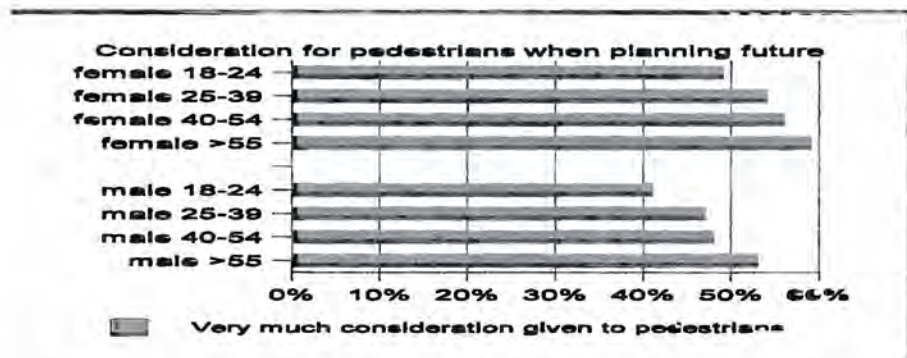


Figure 2.5. Percentages 'very much consideration' answers to question 5a: When planning for the future, how much consideration do you think the Government should give to pedestrians?

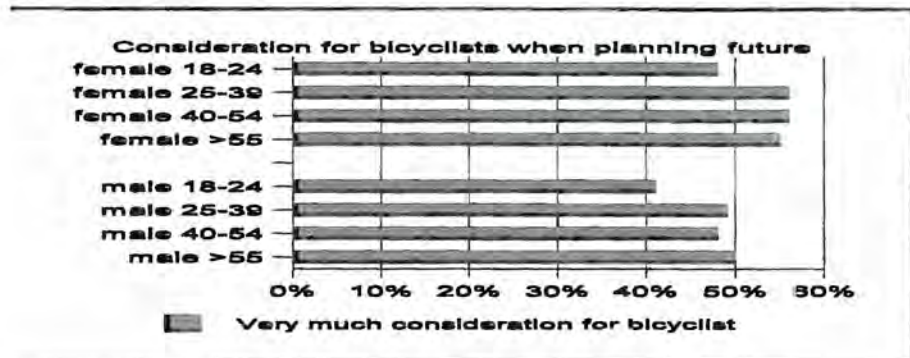


Figure 2.6. Percentages 'very much consideration' answers to question 5b: When planning for the future, how much consideration do you think the Government should give to cyclists?

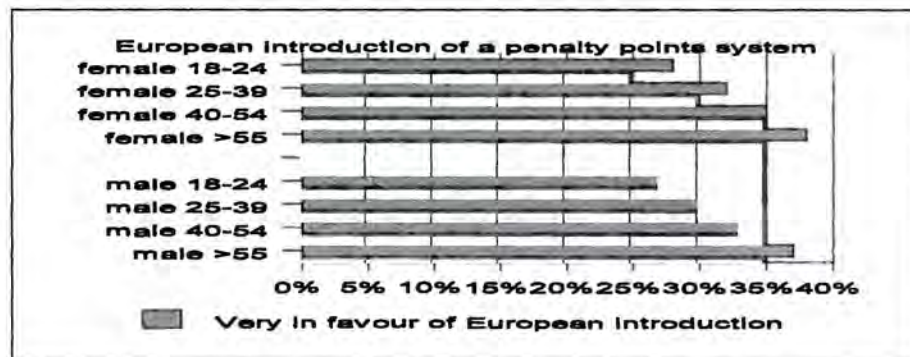


Figure 2.7. Percentages 'very in favour' answers to question 27a: In order to achieve harmonisation would you be in favour of the introduction of the following throughout European countries: A penalty points system for traffic offences which results in loss of licence when exceeded.

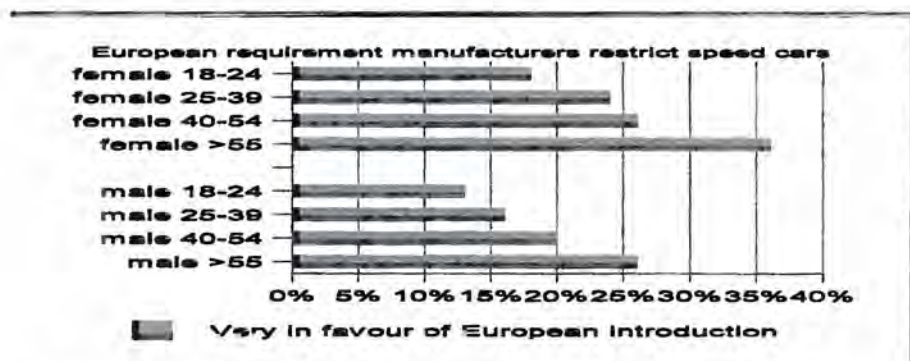


Figure 2.8. Percentages 'very in favour' answers to question 27b: In order to achieve harmonisation would you be in favour of the introduction of the following throughout European countries: A requirement that manufacturers modify their vehicles to restrict their maximum speed.

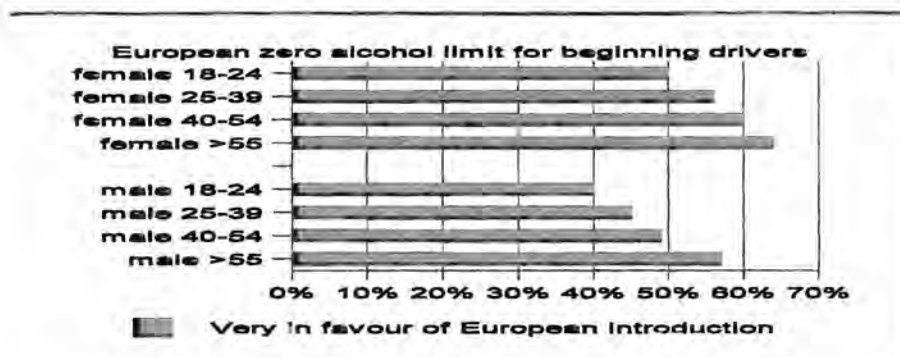


Figure 2.9. Percentages 'very in favour' answers to question 27e: In order to achieve harmonisation would you be in favour of the introduction of the following throughout European countries: Not allowing new drivers to drink any alcohol before driving.

The results in *Figures 2.1 to 2.9* show the following pattern.

1. Compared to older drivers of the same sex, young male and female drivers report less support for a number of road safety measures such as:
 - more enforcement of traffic laws;
 - more severe penalties;
 - restrictions on freedom of car manufacturers;
 - the European introduction of a penalty points system ;
 - the European introduction of a requirement that car manufacturers modify the maximum speed of their cars;
 - the European introduction of a zero alcohol limit for novice drivers.
2. The age differences show the same pattern for both male and female drivers.
3. In general, female drivers are more supportive of various road safety measures than male drivers.

2.2. Attitudes to speeding and speed limits, and self-reported speeding

The results concerning the specific questions about speeding and speed limits, are given in *Figures 2.10 to 2.17*.

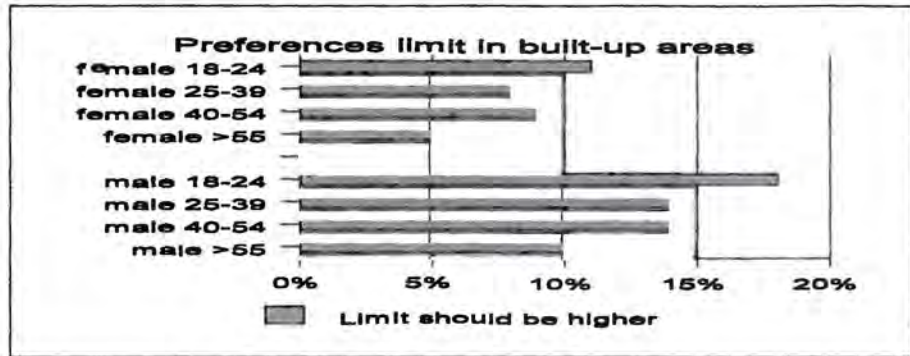


Figure 2.10. Percentages 'higher limit' answers to question 11a: Compared to the present limits, what do you think the speed limit should be in built-up residential areas?

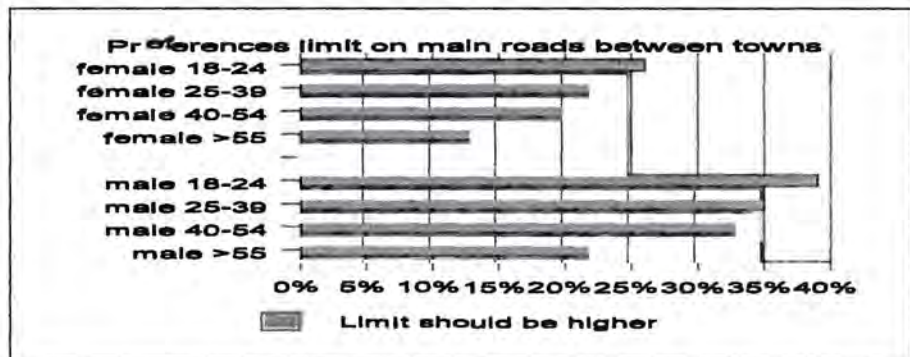


Figure 2.11. Percentages 'higher limit' answers to question 11b: Compared to the present limits, what do you think the speed limit should be on main roads between towns?

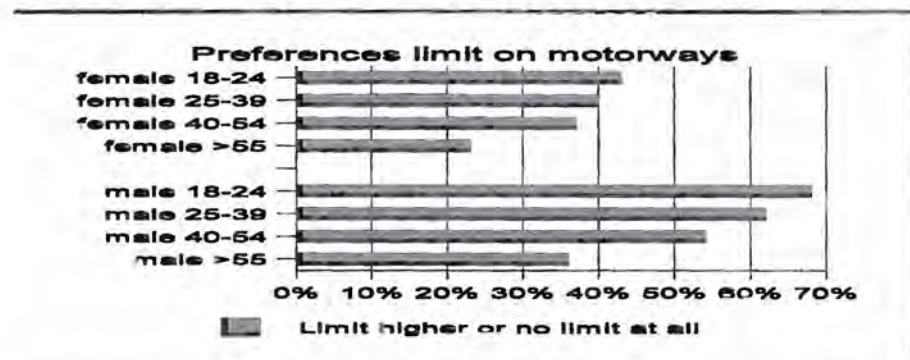


Figure 2.12. Percentages 'higher' /'no limit at all' answers to question 11c: Compared to the present limits what do you think the speed limit should be on motorways?

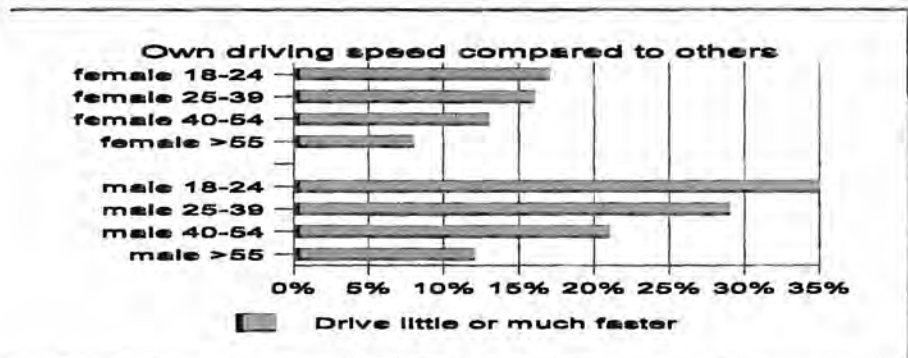


Figure 2.13. Percentages 'much faster'/'a little faster' answers to question 9: Compared with other drivers, do you generally drive ..?

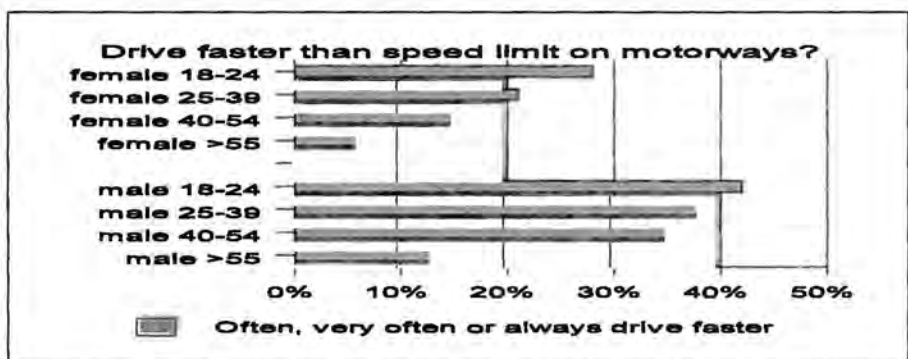


Figure 2.14. Percentages 'Often'/'Very often'/'Always' answers to question 10a: In general, how often do you drive faster than the speed limit on motorways?

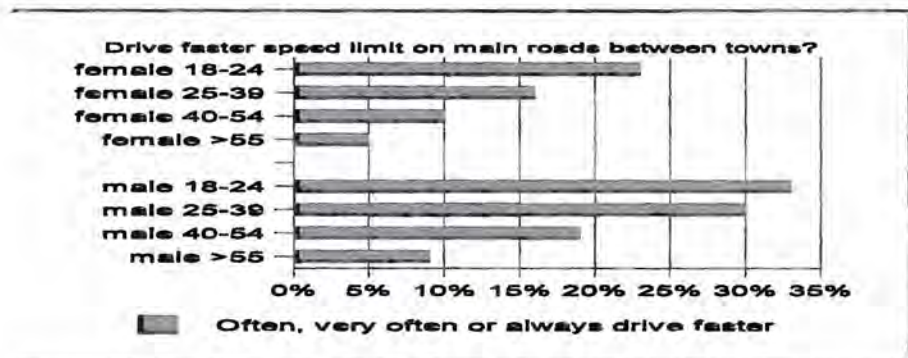


Figure 2.15. Percentages 'Often'/'Very often'/'Always' answers to question 10b: In general, how often do you drive faster than the speed limit on main roads between towns?

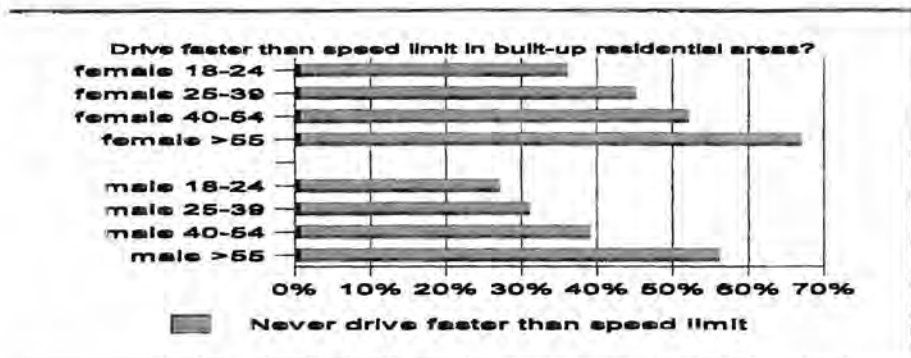


Figure 2.16. Percentages 'never' answers to question 10d: In general, how often do you drive faster than the speed limit in built-up residential areas?

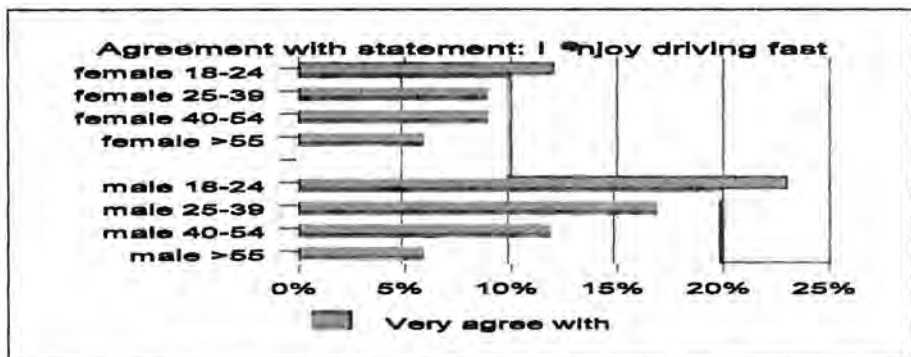


Figure 2.17. Percentages 'very agree' answers to question 28b: How much do you agree with the following statement: I enjoy driving fast.

The results in Figures 2.11 to 2.17 show that, compared to older same sex drivers, young male and female drivers are more frequently supportive of higher limits on different types of roads, and more frequently report driving faster than other drivers.

As in the previous paragraph, we find a consistent sex difference in the sense that male drivers more frequently mention preference for high limits, and violation of speed limits. Almost one out of every four young male drivers expresses to enjoy driving fast.

2.3. Self-reported traffic violations other than speeding

Figures 2.18 and 2.20 to 2.27 present major age differences in risky driving behaviours other than speeding. An exception to these self reported behaviours are the results in Figure 2.19, which concern differences in opinion about the extent to which following a vehicle too closely is a regular accident cause. Since these results correspond well with the question about the drivers' own following too closely, presented in Figure 2.18, it was decided to present them in Figure 2.19.

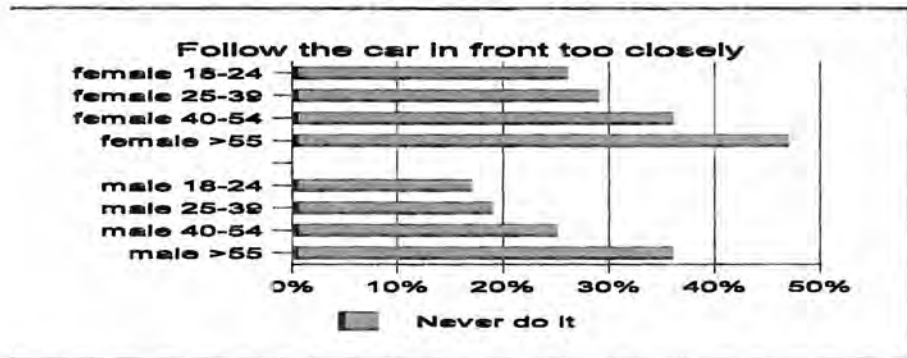


Figure 2.18. Percentages 'never' answers to question 14a: How often do you follow the vehicle in front too closely.

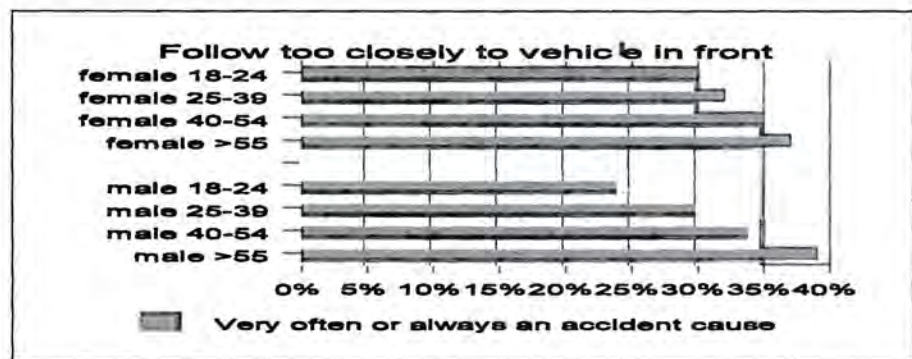


Figure 2.19. Percentages 'very often'/'always' answers to question 4c: How often do you think the following factor is a cause of accidents: following too closely the vehicle in front.

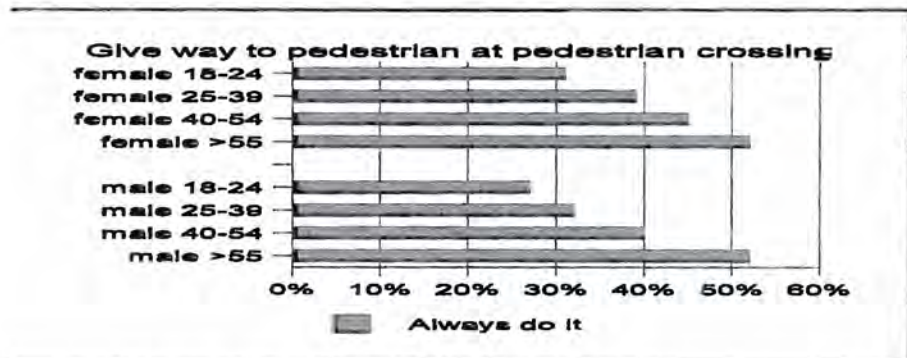


Figure 2.20. Percentages 'always' answers to question 14b: How often do you give way to a pedestrian at pedestrian crossings.

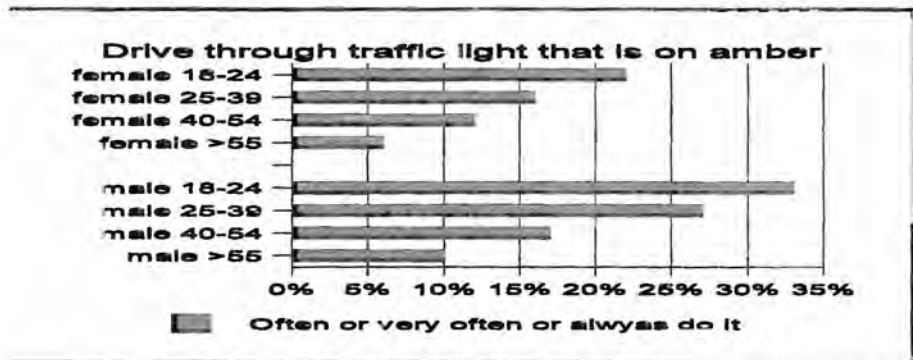


Figure 2.21. Percentages 'often'/'very often'/'always' answers to question 14 c: How often do you drive through a traffic light that is on amber.

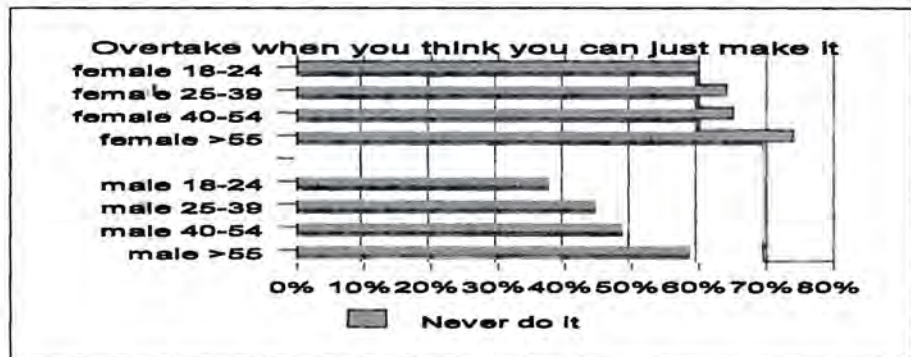


Figure 2.22. Percentages 'never' answers to question 14d: How often do you overtake when you think you can just make it.

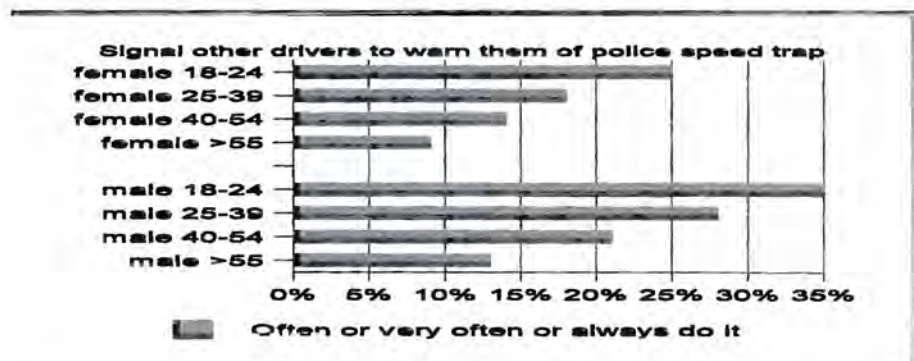


Figure 2.23. Percentages 'often'/'very often'/'always' answers to question 14e: How often do you signal other drivers to warn them of a police speed trap ahead.

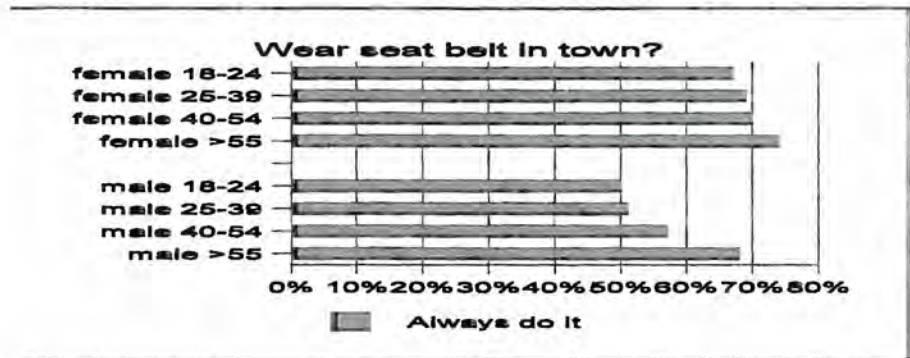


Figure 2.24. Percentage 'always' answers to question 16a: When driving this car how often do you the seat belt in making a journey in town?

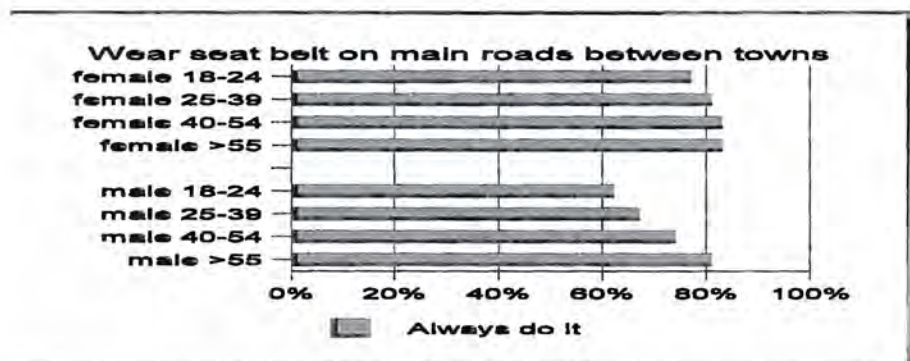


Figure 2.25. Percentage 'always' answers to question 16b: When driving this car how often do you the seat belt in making a journey on main roads between towns?

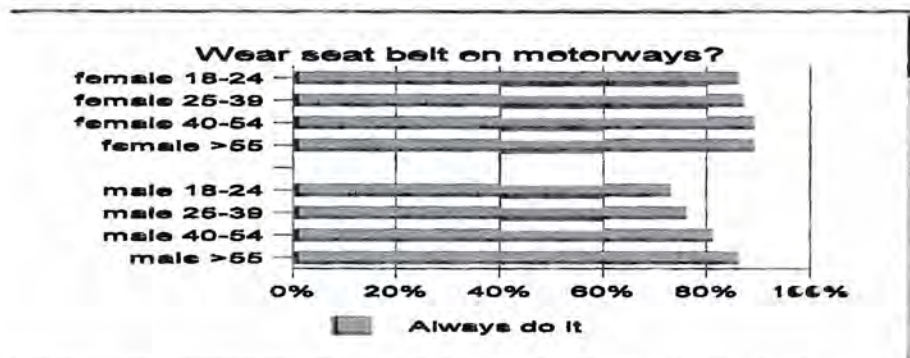


Figure 2.26. Percentage 'always' answers to question 16c: When driving this car how often do you the seat belt in making a journey on motorway?

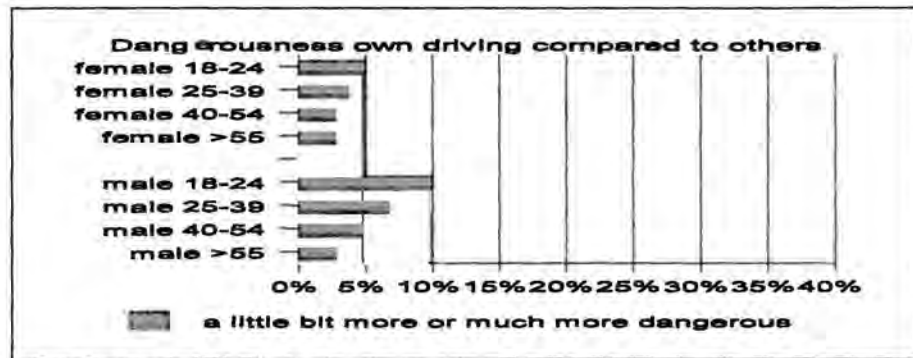


Figure 2.27. Percentages 'a little bit more dangerous'/'much more dangerous' answers to question 7: Compared to other drivers, do you think your driving is..?

The results in Figures 2.18 to 2.27 show a consistent pattern, where young drivers more frequently report to engage in several risky driving behaviours than older drivers. For one of the risky behaviours, following the car in front too closely, it was also established that young drivers less frequently perceive such a behaviour to be a regular accident cause.

Partly, these differences may reflect differences in way of self-presentation where older drivers may feel compelled to describe themselves as socially more mature drivers. Very likely, however, these self-reported differences in large part also reflect real behavioural driving differences with young drivers, willingly or unwillingly, being more frequently involved in decidedly risky driving manoeuvres.

3. Main conclusions

The differences between young European drivers and older drivers are strongest and most consistent in the areas of self-reported speeding, neglect of seat belt use and other traffic infringements, and attitudes towards speeding and speed limits. Compared to older same sex drivers, both male and female young drivers in Europe report more frequently to engage in various traffic infringements, a preference for higher speed limits on different road types, less regular seat belt wearing on different road types, and less support for restrictive measures for car manufacturers, severe penalties and traffic law enforcement. Taken together, these results show a consistent pattern of a relative higher tendency towards less concern for safety, and more frequent involvement in risky driving behaviours among young drivers in Europe.

In this report, the focus is on how young drivers differ from drivers from older age groups, emphasizing a particular gap in opinions and behaviours between young drivers (18-24y) and older drivers (>24y). It should be kept in mind, however, that most of the age differences in opinions and behaviours show a gradual pattern where each age group is somewhat more extreme in one opinion or behaviour than the previous age group. For many questions, the particular difference between the youngest age group (18-24y) and the next aligned age group (25-39y) is not very large. In general, with each successive age group there is tendency towards less risk taking, more conformity to traffic laws and more support for road safety measures. As could be expected, young drivers differ more from the far removed age groups (40-54; > 55 years) than from the next aligned age group (25-39 y). It should be realized that age differences in part may reflect differences in social desirability, rather than actual behaviour differences. Young respondents may have been more candid and realistic in answering some of the questions than older respondents.

For almost all questions on road safety measures and risk behaviours, female young drivers tend to differ in the same way from older female drivers as do young male drivers from male elder drivers. With females as with males, the general trend is that each successive age group reports stronger preference for conforming to traffic rules and support for road safety measures. Clearly, there is a general difference between females and males, with females reporting less frequently to engage in dangerous traffic behaviours.

In this report we have focused on age differences in opinions about road safety measures, and in self-reported traffic behaviours. Furthermore, we have often presented findings for only one extreme answer category. This presentation of findings should not obscure the fact, that in general among young European drivers there is considerable support for road safety measures, and that in some subject areas, such as drinking-and-driving, young drivers have norms that are as strict as the norms of older drivers.

Particularly distressing results are the following:

- Half of the young male car drivers in Europe (50%) report not to wear the seat belt always in towns. Since half of all accidents in Europe happen within towns, and since the protective value of the seat belt is especially effective in the speed range between 30 and 60 km/h, this fact calls for attention.
- Even when driving on motorways, the self-reported seat belt use among young male drivers in Europe is far from impressive: less than three quarter of the young male drivers (72%) report to wear the seat belt always on motorways.
- One out of every three young male drivers (35%) in Europe reports to drive faster than other drivers, and also one out of every three young male drivers (33%) reports driving faster than the speed limit on main roads. Taken together with the fact that young male drivers frequently report a preference for higher limits on different road types, it suggests that young male drivers are relatively less concerned with their own speed as a potential risk factor. Underestimation of speeding as a risk factor should be specifically addressed in education and training of young drivers, and in combined publicity and enforcement campaigns. On the long run, however, the structural solution to the problem very likely lies in the use of advanced technological measures, such as the intelligent speed adaptor, cars with limited engine power, or use of highly automated enforcement systems. Before implementing large-scale technological solutions, societal support for these measures should be brought to high level.

Literature

Cauzard, J.-P. & Wittink, R.W. (Eds.) (1998a). *The attitude and behaviour of European car drivers to road safety; SARTRE 2 reports part 1. Report on principal results*. SWOV Institute for Road Safety Research, Leidschendam, the Netherlands.

Cauzard J.-P. & Wittink, R.W. (Eds.) (1998b). *The attitude and behaviour of European car drivers to road safety; SARTRE 2 reports part 2. Report on in-depth analyses*. SWOV Institute for Road Safety Research, Leidschendam, the Netherlands.

Cauzard, J.-P., Quimby, A., Pfafferott, I., Wittink, R.W., Huguenin, D. & Klemenjak, W. (1998). *The attitude and behaviour of European car drivers to road safety. Results, discussion and recommendations for road safety policies drawn from SARTRE project. SARTRE 2 reports part 3. Executive summary*. SWOV Institute for Road Safety Research, Leidschendam, the Netherlands.

Goldenbeld, Ch. (1998). *European car drivers' opinions about road safety measures and in-car devices*. Report R-98-36. SWOV Institute for Road Safety Research, Leidschendam, the Netherlands.

Appendix Complete results

Opinion	Sex	18-24y	25-39y	40-54y	>55y
Q2b. Strongly in favour that government devote more effort to have more enforcement of traffic laws	M	21%	24%	30%	36%
	F	26%	29%	33%	39%
Q2e. Strongly in favour that government devote more effort to improve the standards of roads	M	64%	60%	59%	51%
	F	57%	52%	50%	47%
Q3a. Strongly agree with statement that penalties for driving offences should be much more severe	M	13%	16%	20%	26%
	F	20%	25%	27%	32%
Q3c. Strongly agree with statement that car manufacturers should not be allowed to stress the speed of cars in advertisement	M	8%	11%	13%	19%
	F	10%	15%	17%	24%
Q5a. When planning for the future very much consideration should be given to pedestrians	M	41%	47%	48%	53%
	F	49%	54%	56%	59%
Q5b. When planning for the future very much consideration should be given to bicyclists	M	41%	49%	48%	50%
	F	48%	56%	56%	55%
Q11a. Compared to the present limit the limit in built-up residential areas should be higher	M	18%	14%	14%	10%
	F	11%	8%	9%	5%
Q11b. Compared to the present limit the limit on main roads between towns should be higher	M	39%	35%	33%	22%
	F	26%	22%	20%	13%
Q11c. Compared to the present limit the limit on motorways should be higher or no limit at all	M	68%	62%	54%	36%
	F	43%	40%	37%	23%
Q27a. Very in favour of the introduction throughout Europe of a penalty points system	M	27%	30%	33%	37%
	F	28%	32%	35%	38%
Q27b. Very in favour of the introduction throughout Europe of a requirement that manufacturers modify their vehicles to restrict their maximum speed	M	13%	16%	20%	26%
	F	18%	24%	26%	36%
Q27e. Very in favour of the introduction throughout Europe of a zero alcohol limit for new drivers	M	40%	45%	49%	57%
	F	50%	56%	60%	64%

Table 1. Major differences in opinions about road safety measures between young drivers and older drivers in Europe (Source: SARTRE-2 data).

Opinion: answer categories	Sex	18-24y	25-39y	40-54y	>55y
Q4c. Following too closely to vehicle in front is: very often or always an accident cause	M	24%	30%	34%	39%
	F	30%	32%	35%	37%
Q7. Compared to other drivers my driving is: much more or a bit more dangerous	M	10%	7%	5%	3%
	F	5%	4%	4%	3%
Q9. Compared to other drivers I generally drive: much faster or a little faster	M	35%	29%	21%	12%
	F	17%	16%	13%	8%
Q10a. Drive faster than speed limit on motorways: often, very often or always	M	42%	38%	35%	13%
	F	28%	21%	15%	6%
Q10b. Drive faster than speed limit on main roads between towns: often, very often or always	M	33%	30%	19%	9%
	F	23%	16%	10%	5%
Q10d. Drive faster than speed limit in built-up residential areas: never	M	27%	31%	39%	56%
	F	36%	45%	52%	67%
Q14a. Follow the vehicle in front too closely: never	M	17%	19%	25%	36%
	F	26%	29%	36%	47%
Q14b. Give way to pedestrian at pedestrian crossing: always	M	27%	32%	40%	52%
	F	31%	39%	45%	52%
Q14c. Drive through a traffic light that is on amber: often, very often or always	M	33%	27%	17%	10%
	F	22%	16%	12%	6%
Q14d. Overtake when you think you can just make it: never	M	38%	45%	49%	59%
	F	60%	64%	65%	74%
Q14e. Signal to other drivers to warn them of a police speed trap ahead: often or very often or always	M	35%	28%	21%	13%
	F	25%	18%	14%	9%
Q16a. Wear seat belt in making a journey in town: always	M	50%	51%	57%	68%
	F	67%	69%	70%	74%
Q16b. Wear seat belt in making a journey on main roads between towns: always	M	62%	67%	74%	81%
	F	77%	81%	83%	83%
Q16c. Wear seat belt in making a journey on motorway	M	73%	76%	81%	86%
	F	86%	87%	89%	89%
Q28b. I enjoy driving fast: very agree	M	23%	17%	12%	6%
	F	12%	9%	9%	6%

Table 2. Major differences in self-reported risk perception, risk attitudes and risky driving behaviours between young drivers and older drivers in Europe.

Results male drivers

TABLE OF LEEFCAT BY Q2BGOVE Strongly in favour that government devote more effort to
.. have more enforcement of traffic laws

LEEFCAT		Q2BGOVE					Total
Frequency	Strongly				Strongly	Total	
Percent	favour				against		
Row Pct							
Col Pct		1	2	3	4		5
18-24 yrs	354	702	394	185	54	1689	
	2.75	5.46	3.06	1.44	0.42	13.13	
	20.96	41.56	23.33	10.95	3.20		
	9.74	13.16	16.65	16.85	12.62		
25-39 yrs	1004	1736	883	413	165	4201	
	7.81	13.50	6.86	3.21	1.28	32.66	
	23.90	41.32	21.02	9.83	3.93		
	27.63	32.53	37.30	37.61	38.55		
40-54 yrs	1151	1631	654	289	121	3846	
	8.95	12.68	5.08	2.25	0.94	29.90	
	29.93	42.41	17.00	7.51	3.15		
	31.67	30.57	27.63	26.32	28.27		
>=55 yrs	1125	1267	436	211	88	3127	
	8.75	9.85	3.39	1.64	0.68	24.31	
	35.98	40.52	13.94	6.75	2.81		
	30.96	23.74	18.42	19.22	20.56		
Total	3634	5336	2367	1098	428	12863	
	28.25	41.48	18.40	8.54	3.33	100.00	

Frequency Missing = 63

TABLE OF LEEFCAT BY Q2EGOVE Strongly in favour that government devote more effort to
.. improve the standards of roads

LEEFCAT		Q2EGOVE					Total
Frequency	Strongly				Strongly	Total	
Percent	favour				against		
Row Pct							
Col Pct		1	2	3	4		5
18-24 yrs	1075	472	108	27	7	1689	
	8.34	3.66	0.84	0.21	0.05	13.11	
	63.65	27.95	6.39	1.60	0.41		
	14.41	12.13	9.28	10.15	6.73		
25-39 yrs	2510	1200	375	85	41	4211	
	19.48	9.31	2.91	0.66	0.32	32.67	
	59.61	28.50	8.91	2.02	0.97		
	33.64	30.83	32.22	31.95	39.42		
40-54 yrs	2272	1157	310	79	35	3853	
	17.63	8.98	2.41	0.61	0.27	29.90	
	58.97	30.03	8.05	2.05	0.91		
	30.45	29.73	26.63	29.70	33.65		
>= 55 yrs	1605	1063	371	75	21	3135	
	12.45	8.25	2.88	0.58	0.16	24.32	
	51.20	33.91	11.83	2.39	0.67		
	21.51	27.31	31.87	28.20	20.19		
Total	7462	3892	1164	266	104	12888	
	57.90	30.20	9.03	2.06	0.81	100.00	

Frequency Missing = 38

TABLE OF LEEFCAT BY Q3ASTAT Strongly agree with a statement that penalties for driving offences should be much more severe

LEEFCAT		Q3ASTAT					
Frequency	Strongly agree					Strongly Disagree	
Percent							
Row Pct							
Col Pct	1	2	3	4	5	Total	
18-24 yrs	221	500	397	405	161	1684	
	1.73	3.91	3.10	3.17	1.26	13.16	
	13.12	29.69	23.57	24.05	9.56		
	8.87	11.85	14.09	16.54	19.63		
25-39 yrs	678	1299	976	898	327	4178	
	5.30	10.15	7.63	7.02	2.56	32.65	
	16.23	31.09	23.36	21.49	7.83		
	27.22	30.80	34.63	36.67	39.88		
40-54 yrs	776	1309	867	682	197	3831	
	6.06	10.23	6.78	5.33	1.54	29.94	
	20.26	34.17	22.63	17.80	5.14		
	31.15	31.03	30.77	27.85	24.02		
>= 55 yrs	816	1110	578	464	135	3103	
	6.38	8.67	4.52	3.63	1.06	24.25	
	26.30	35.77	18.63	14.95	4.35		
	32.76	26.32	20.51	18.95	16.46		
Total	2491	4218	2818	2449	820	12796	
	19.47	32.96	22.02	19.14	6.41	100.00	

Frequency Missing = 130

TABLE OF LEEFCAT BY Q3CSTAT Strongly agree with statement that car manufacturers should not be allowed to stress the speed of cars in advertisement

LEEFCAT		Q3CSTAT					
Frequency	Strongly agree					Strongly Disagree	
Percent							
Row Pct							
Col Pct	1	2	3	4	5	Total	
18-24 yrs	132	311	503	457	274	1677	
	1.04	2.45	3.97	3.61	2.16	13.23	
	7.87	18.55	29.99	27.25	16.34		
	7.87	11.22	14.18	14.86	17.11		
25-39 yrs	447	804	1207	1108	579	4145	
	3.53	6.34	9.52	8.74	4.57	32.70	
	10.78	19.40	29.12	26.73	13.97		
	26.64	28.99	34.02	36.03	36.16		
40-54 yrs	512	874	1066	893	453	3798	
	4.04	6.90	8.41	7.05	3.57	29.96	
	13.48	23.01	28.07	23.51	11.93		
	30.51	31.52	30.05	29.04	28.29		
>= 55 yrs	587	784	772	617	295	3055	
	4.63	6.19	6.09	4.87	2.33	24.10	
	19.21	25.66	25.27	20.20	9.66		
	34.98	28.27	21.76	20.07	18.43		
Total	1678	2773	3548	3075	1601	12675	
	13.24	21.88	27.99	24.26	12.63	100.00	

Frequency Missing = 251

TABLE OF LEEFCAT BY Q4COORZ How often do you think following the vehicle in front too closely is the cause of accidents?

LEEFCAT Q4COORZ

Frequency	Never cause accident				Always Cause Accident		Total		
	Percent	Row Pct	Col Pct	1	2	3		4	5
18-24 yrs	12	140	496	645	329	70	1692		
	0.09	1.09	3.85	5.01	2.55	0.54	13.14		
	0.71	8.27	29.31	38.12	19.44	4.14			
	8.33	19.58	16.87	13.12	9.34	10.90			
25-39 yrs	35	243	1074	1606	1051	197	4206		
	0.27	1.89	8.34	12.47	8.16	1.53	32.65		
	0.83	5.78	25.53	38.18	24.99	4.68			
	24.31	33.99	36.53	32.66	29.83	30.69			
40-54 yrs	41	198	821	1489	1123	184	3856		
	0.32	1.54	6.37	11.56	8.72	1.43	29.94		
	1.06	5.13	21.29	38.62	29.12	4.77			
	28.47	27.69	27.93	30.28	31.88	28.66			
>=55 yrs	56	134	549	1177	1020	191	3127		
	0.43	1.04	4.26	9.14	7.92	1.48	24.28		
	1.79	4.29	17.56	37.64	32.62	6.11			
	38.89	18.74	18.67	23.94	28.95	29.75			
Total	144	715	2940	4917	3523	642	12881		
	1.12	5.55	22.82	38.17	27.35	4.98	100.00		

Frequency Missing = 45

TABLE OF LEEFCAT BY Q5APLAN When planning for the future very much consideration should be given to pedestrians

LEEFCAT Q5APLAN

Frequency	Very much			Not at all		Total	
	Percent	Row Pct	Col Pct	1	2		3
18-24 yrs	689	794	176	28	1687		
	5.38	6.20	1.37	0.22	13.18		
	40.84	47.07	10.43	1.66			
	11.20	14.43	17.74	18.06			
25-39 yrs	1961	1825	348	46	4180		
	15.32	14.26	2.72	0.36	32.65		
	46.91	43.66	8.33	1.10			
	31.87	33.18	35.08	29.68			
40-54 yrs	1856	1650	272	47	3825		
	14.50	12.89	2.12	0.37	29.88		
	48.52	43.14	7.11	1.23			
	30.16	29.99	27.42	30.32			
>=55 yrs	1648	1232	196	34	3110		
	12.87	9.62	1.53	0.27	24.29		
	52.99	39.61	6.30	1.09			
	26.78	22.40	19.76	21.94			
Total	6154	5501	992	155	12802		
	48.07	42.97	7.75	1.21	100.00		

Frequency Missing = 124

TABLE OF LEEFCAT BY Q5BPLAN When planning for the future very much consideration should be given to bicyclists

LEEFCAT Q5BPLAN

Frequency Percent Row Pct Col Pct	Very Much		Not at all		Total
	1	2	3	4	
18-24 yrs	700 5.46 41.42 11.35	790 6.16 46.75 14.40	175 1.36 10.36 17.24	25 0.19 1.48 15.72	1690 13.17
25-39 yrs	2035 15.86 48.56 32.99	1784 13.90 42.57 32.51	320 2.49 7.64 31.53	52 0.41 1.24 32.70	4191 32.67
40-54 yrs	1861 14.51 48.51 30.17	1649 12.85 42.99 30.05	286 2.23 7.46 28.18	40 0.31 1.04 25.16	3836 29.90
>=55 yrs	1573 12.26 50.53 25.50	1264 9.85 40.60 23.04	234 1.82 7.52 23.05	42 0.33 1.35 26.42	3113 24.26
Total	6169 48.08	5487 42.77	1015 7.91	159 1.24	12830 100.00

Frequency Missing = 96

TABLE OF LEEFCAT BY Q7COMPAR Compared to other drivers my driving is: much more or a bit more dangerous

LEEFCAT Q7COMPAR

Frequency Percent Row Pct Col Pct	Much more dangerous			A lot less Dangerous		Total
	1	2	3	4	5	
18-24 yrs	28 0.22 1.68 25.45	138 1.09 8.30 22.59	681 5.36 40.95 15.37	505 3.98 30.37 11.88	311 2.45 18.70 9.45	1663 13.10
25-39 yrs	42 0.33 1.01 38.18	235 1.85 5.67 38.46	1571 12.37 37.89 35.45	1323 10.42 31.91 31.11	975 7.68 23.52 29.63	4146 32.66
40-54 yrs	22 0.17 0.58 20.00	153 1.21 4.03 25.04	1291 10.17 33.98 29.13	1267 9.98 33.35 29.80	1066 8.40 28.06 32.39	3799 29.92
>= 55 yrs	18 0.14 0.58 16.36	85 0.67 2.75 13.91	889 7.00 28.79 20.06	1157 9.11 37.47 27.21	939 7.40 30.41 28.53	3088 24.32
Total	110 0.87	611 4.81	4432 34.91	4252 33.49	3291 25.92	12696 100.00

Frequency Missing = 230

TABLE OF LEEFCAT BY Q8OTHERS How often do you think other drivers break speed limits?

LEEFCAT Q8OTHERS

Frequency Percent Row Pct Col Pct	Never						Always						Total
	1		2		3		4		5		6		
18-24 yrs	8	32	207	600	683	162	0.06	0.25	1.61	4.67	5.32	1.26	1 692
	0.47	1.89	12.23	35.46	40.37	9.57							13.18
	11.76	11.07	11.62	11.97	13.91	20.77							
25-39 yrs	17	90	578	1622	1614	279	0.13	0.70	4.50	12.63	12.57	2.17	42 00
	0.40	2.14	13.76	38.62	38.43	6.64							32.71
	25.00	31.14	32.44	32.36	32.87	35.77							
40-54 yrs	17	88	566	1521	1457	185	0.13	0.69	4.41	11.84	11.35	1.44	3834
	0.44	2.30	14.76	39.67	38.00	4.83							29.86
	25.00	30.45	31.76	30.34	29.67	23.72							
>=55 yrs	26	79	431	1270	1156	154	0.20	0.62	3.36	9.89	9.00	1.20	3116
	0.83	2.54	13.83	40.76	37.10	4.94							24.26
	38.24	27.34	24.19	25.33	23.54	19.74							
Total	68	289	1782	5013	4910	780	0.53	2.25	13.88	39.04	38.23	6.07	12842
													100.00

Frequency Missing = 84

TABLE OF LEEFCAT BY Q9FASTER Compared to other drivers I generally drive: much faster or a litte faster

LEEFCAT Q9FASTER

Frequency Percent Row Pct Col Pct	Much Faster					Much Slower					Total
	1		2		3		4		5		
18-24 yrs	83	511	830	228	36	0.65	3.97	6.45	1.77	0.28	1688
	4.92	30.27	49.17	13.51	2.13						13.13
	21.96	19.33	12.37	8.75	6.91						
25-39 yrs	166	1069	2210	642	111	1.29	8.31	17.19	4.99	0.86	4198
	3.95	25.46	52.64	15.29	2.64						32.65
	43.92	40.43	32.94	24.63	21.31						
40-54 yrs	96	719	2081	790	162	0.75	5.59	16.18	6.14	1.26	3848
	2.49	18.69	54.08	20.53	4.21						29.92
	25.40	27.19	31.02	30.30	31.09						
>= 55 yrs	33	345	1588	947	212	0.26	2.68	12.35	7.36	1.65	3125
	1.06	11.04	50.82	30.30	6.78						24.30
	8.73	13.05	23.67	36.33	40.69						
Total	378	2644	6709	2607	521	2.94	20.56	52.17	20.27	4.05	12859
											100.00

Frequency Missing = 67

TABLE OF LEEFCAT BY Q10AMOTO In general, how often do you drive faster than the speed limit on motorways?

LEEFCAT Q10AMOTO

Frequency Percent Row Pct Col Pct	Never						Always						Total
	1	2	3	4	5	6	1	2	3	4	5	6	
18-24 yrs	188	314	471	314	211	172	1.48	2.47	3.70	2.47	1.66	1.35	1670
	11.26	18.80	28.20	18.80	12.63	10.30	7.43	10.52	13.23	16.60	21.42	22.28	13.13
25-39 yrs	556	828	1192	793	418	366	4.37	6.51	9.37	6.23	3.29	2.88	4153
	13.39	19.94	28.70	19.09	10.07	8.81	21.98	27.74	33.49	41.94	42.44	47.41	32.65
40-54 yrs	700	981	1160	549	247	181	5.50	7.71	9.12	4.32	1.94	1.42	3818
	18.33	25.69	30.38	14.38	6.47	4.74	27.68	32.86	32.59	29.03	25.08	23.45	30.01
>=55 yrs	1085	862	736	235	109	53	8.53	6.78	5.79	1.85	0.86	0.42	3080
	35.23	27.99	23.90	7.63	3.54	1.72	42.90	28.88	20.68	12.43	11.07	6.87	24.21
Total	2529	2985	3559	1891	985	772	19.88	23.47	27.98	14.87	7.74	6.07	12721
													100.00

Frequency Missing = 205

TABLE OF LEEFCAT BY Q10BMAIN In general, how often do you drive faster than the speed limit on main roads between towns?

LEEFCAT Q10BMAIN

Frequency Percent Row Pct Col Pct	Never						Always						Total
	1	2	3	4	5	6	1	2	3	4	5	6	
18-24 yrs	155	402	581	333	135	88	1.20	3.12	4.51	2.58	1.05	0.68	1694
	9.15	23.73	34.30	19.66	7.97	5.19	6.56	11.00	14.31	18.66	20.12	24.51	13.14
25-39 yrs	491	1035	1429	785	304	163	3.81	8.03	11.08	6.09	2.36	1.26	4207
	11.67	24.60	33.97	18.66	7.23	3.87	20.77	28.33	35.19	43.98	45.31	45.40	32.63
40-54 yrs	647	1174	1299	491	162	86	5.02	9.11	10.08	3.81	1.26	0.67	3859
	16.77	30.42	33.66	12.72	4.20	2.23	27.37	32.14	31.99	27.51	24.14	23.96	29.93
>=55 yrs	1071	1042	752	176	70	22	8.31	8.08	5.83	1.37	0.54	0.17	3133
	34.18	33.26	24.00	5.62	2.23	0.70	45.30	28.52	18.52	9.86	10.43	6.13	24.30
Total	2364	3653	4061	1785	671	359	18.34	28.33	31.50	13.84	5.20	2.78	12893
													100.00

Frequency Missing = 33

TABLE OF LEEFCAT BY Q10DRESI In general, how often do you drive faster than the speed limit on built-up residential roads?

LEEFCAT Q10DRESI

Frequency Percent Row Pct Col Pct	Never						Always		Total
	1	2	3	4	5	6			
18-24 yrs	460 3.57 27.15 9.17	591 4.58 34.89 13.18	370 2.87 21.84 16.55	167 1.29 9.86 22.42	60 0.47 3.54 24.49	46 0.36 2.72 26.90			1694 13.14
25-39 yrs	1297 10.06 30.82 25.86	1575 12.21 37.43 35.13	859 6.66 20.41 38.42	301 2.33 7.15 40.40	104 0.81 2.47 42.45	72 0.56 1.71 42.11			4208 32.63
40-54 yrs	1490 11.55 38.62 29.70	1392 10.79 36.08 31.05	689 5.34 17.86 30.81	201 1.56 5.21 26.98	53 0.41 1.37 21.63	33 0.26 0.86 19.30			3858 29.92
>=55 yrs	1769 13.72 56.41 35.27	925 7.17 29.50 20.63	318 2.47 10.14 14.22	76 0.59 2.42 10.20	28 0.22 0.89 11.43	20 0.16 0.64 11.70			3136 24.32
Total	5016 38.90	4483 34.76	2236 17.34	745 5.78	245 1.90	171 1.33			12896 100.00

Frequency Missing = 30

TABLE OF LEEFCAT BY Q11ARES1 Compared to the present limit, what do you think the speed limit should be in built-up residential areas?

LEEFCAT Q11ARES1

Frequency Percent Row Pct Col Pct	Lower	Same	Higher	No limit	Total
	1	2	3	4	
18-24 yrs	190 1.48 11.28 9.57	1180 9.18 70.03 12.98	300 2.33 17.80 17.49	15 0.12 0.89 23.44	1685 13.11
25-39 yrs	630 4.90 15.00 31.72	2985 23.22 71.07 32.83	570 4.43 13.57 33.24	15 0.12 0.36 23.44	4200 32.67
40-54 yrs	605 4.71 15.73 30.46	2685 20.89 69.81 29.53	538 4.18 13.99 31.37	18 0.14 0.47 28.13	3846 29.92
>=55 yrs	561 4.36 17.95 28.25	2241 17.43 71.71 24.65	307 2.39 9.82 17.90	16 0.12 0.51 25.00	3125 24.31
Total	1986 15.45	9091 70.71	1715 13.34	64 0.50	12856 100.00

Frequency Missing = 70

TABLE OF LEEFCAT BY Q11BMAIN Compared to the present limit, what do you think the speed limit should be on main roads between towns?

LEEFCAT Q11BMAIN

Frequency Percent Row Pct Col Pct	Lower	Same	Higher	No Limit	Total
	1	2	3	4	
18-24 yrs	47 0.37 2.79 9.44	952 7.40 56.50 11.70	663 5.15 39.35 16.29	23 0.18 1.36 15.03	1685 13.10
25-39 yrs	148 1.15 3.53 29.72	2547 19.80 60.69 31.29	1454 11.30 34.64 35.72	48 0.37 1.14 31.37	4197 32.63
40-54 yrs	159 1.24 4.13 31.93	2378 18.49 61.73 29.21	1266 9.84 32.87 31.10	49 0.38 1.27 32.03	3852 29.95
>= 55 yrs	144 1.12 4.60 28.92	2263 17.59 72.35 27.80	688 5.35 21.99 16.90	33 0.26 1.05 21.57	3128 24.32
Total	498 3.87	8140 63.29	4071 31.65	153 1.19	12862 100.00

Frequency Missing = 64

TABLE OF LEEFCAT BY Q11CMOTO Compared to the present limit, what do you think the speed limit should be on motorways?

LEEFCAT Q11CMOTO

Frequency Percent Row Pct Col Pct	Lower	Same	Higher	No limit	Total
	1	2	3	4	
18-24 yrs	52 0.41 3.08 10.00	486 3.80 28.79 9.07	891 6.96 52.78 16.00	259 2.02 15.34 19.23	1688 13.19
25-39 yrs	119 0.93 2.86 22.88	1471 11.50 35.29 27.45	2080 16.26 49.90 37.35	498 3.89 11.95 36.97	4168 32.58
40-54 yrs	164 1.28 4.28 31.54	1609 12.58 42.00 30.02	1672 13.07 43.64 30.02	386 3.02 10.08 28.66	3831 29.94
>=55 yrs	185 1.45 5.95 35.58	1793 14.01 57.69 33.46	926 7.24 29.79 16.63	204 1.59 6.56 15.14	3108 24.29
Total	520 4.06	5359 41.88	5569 43.52	1347 10.53	12795 100.00

Frequency Missing = 131

TABLE OF LEEFCAT BY Q14ACLOS How often do you follow the vehicle in front too closely?

LEEFCAT Q14ACLOS

Frequency Percent Row Pct Col Pct	Never						Always		Total
	1	2	3	4	5	6			
18-24 yrs	282 2.19 16.63 8.84	702 5.44 41.39 13.20	525 4.07 30.96 16.23	138 1.07 8.14 16.87	33 0.26 1.95 16.92	16 0.12 0.94 10.88			1696 13.14
25-39 yrs	811 6.28 19.24 25.43	1720 13.33 40.81 32.33	1243 9.63 29.49 38.42	327 2.53 7.76 39.98	69 0.53 1.64 35.38	45 0.35 1.07 30.61			4215 32.66
40-54 yrs	964 7.47 24.97 30.23	1570 12.17 40.67 29.51	974 7.55 25.23 30.11	247 1.91 6.40 30.20	65 0.50 1.68 33.33	40 0.31 1.04 27.21			3860 29.91
>=55 yrs	1132 8.77 36.13 35.50	1328 10.29 42.39 24.96	493 3.82 15.74 15.24	106 0.82 3.38 12.96	28 0.22 0.89 14.36	46 0.36 1.47 31.29			3133 24.28
Total	3189 24.71	5320 41.23	3235 25.07	818 6.34	195 1.51	147 1.14			12904 100.00

Frequency Missing = 22

TABLE OF LEEFCAT BY Q14BPEDE How often do you give way to a pedestrian at pedestrian crossings?

LEEFCAT Q14BPEDE

Frequency Percent Row Pct Col Pct	Never						Always		Total
	1	2	3	4	5	6			
18-24 yrs	23 0.18 1.36 15.86	82 0.64 4.84 21.30	280 2.17 16.53 19.32	477 3.70 28.16 14.64	367 2.85 21.66 13.93	465 3.61 27.45 9.26			1694 13.14
25-39 yrs	47 0.36 1.12 32.41	141 1.09 3.35 36.62	543 4.21 12.90 37.47	1156 8.97 27.47 35.47	970 7.52 23.05 36.83	1351 10.48 32.11 26.92			4208 32.64
40-54 yrs	33 0.26 0.86 22.76	114 0.88 2.95 29.61	386 2.99 10.01 26.64	1017 7.89 26.36 31.21	756 5.86 19.60 28.70	1552 12.04 40.23 30.92			3858 29.93
>=55 yrs	42 0.33 1.34 28.97	48 0.37 1.53 12.47	240 1.86 7.67 16.56	609 4.72 19.45 18.69	541 4.20 17.28 20.54	1651 12.81 52.73 32.89			3131 24.29
Total	145 1.12	385 2.99	1449 11.24	3259 25.28	2634 20.43	5019 38.93			12891 100.00

Frequency Missing = 35

TABLE OF LEEFCAT BY Q14CAMBE How often do you drive through a traffic light that is on amber?

LEEFCAT Q14CAMBE

Frequency Percent Row Pct Col Pct	Never						Always		Total
	1	2	3	4	5	6			
18-24 yrs	165	367	611	317	146	91		1697	
	1.28	2.85	4.74	2.46	1.13	0.71		13.16	
	9.72	21.63	36.00	18.68	8.60	5.36			
	8.48	9.83	13.29	19.06	22.74	29.07			
25-39 yrs	450	1069	1556	711	283	139		4208	
	3.49	8.29	12.07	5.51	2.19	1.08		32.64	
	10.69	25.40	36.98	16.90	6.73	3.30			
	23.14	28.63	33.85	42.75	44.08	44.41			
40-54 yrs	560	1212	1470	426	137	53		3858	
	4.34	9.40	11.40	3.30	1.06	0.41		29.92	
	14.52	31.42	38.10	11.04	3.55	1.37			
	28.79	32.46	31.98	25.62	21.34	16.93			
>=55 yrs	770	1086	960	209	76	30		3131	
	5.97	8.42	7.45	1.62	0.59	0.23		24.28	
	24.59	34.69	30.66	6.68	2.43	0.96			
	39.59	29.08	20.88	12.57	11.84	9.58			
Total	1945	3734	4597	1663	642	313		12894	
	15.08	28.96	35.65	12.90	4.98	2.43		100.00	

Frequency Missing = 32

TABLE OF LEEFCAT BY Q14DOVER How often do you overtake when you think you can just make it?

LEEFCAT Q14DOVER

Frequency Percent Row Pct Col Pct	Never						Always		Total
	1	2	3	4	5	6			
18-24 yrs	650	585	304	100	34	22		1695	
	5.04	4.54	2.36	0.78	0.26	0.17		13.15	
	38.35	34.51	17.94	5.90	2.01	1.30			
	10.33	14.25	17.28	20.96	22.52	20.95			
25-39 yrs	1887	1392	658	184	58	33		4212	
	14.64	10.80	5.11	1.43	0.45	0.26		32.68	
	44.80	33.05	15.62	4.37	1.38	0.78			
	30.00	33.90	37.41	38.57	38.41	31.43			
40-54 yrs	1901	1263	498	124	38	28		3852	
	14.75	9.80	3.86	0.96	0.29	0.22		29.89	
	49.35	32.79	12.93	3.72	0.99	0.73			
	30.22	30.76	28.31	26.00	25.17	26.67			
>=55 yrs	1853	866	299	69	21	22		3130	
	14.38	6.72	2.32	0.54	0.16	0.17		24.28	
	59.20	27.67	9.55	2.20	0.67	0.70			
	29.45	21.09	17.00	14.47	13.91	20.95			
Total	6291	4106	1759	477	151	105		12889	
	48.81	31.86	13.65	3.70	1.17	0.81		100.00	

Frequency Missing = 37

TABLE OF LEEFCAT BY Q14ESIGN How often do you signal to other drivers to warn them of a police speed trap ahead?

LEEFCAT Q14ESIGN

Frequency Percent Row Pct Col Pct	Never						Always		Total
	1	2	3	4	5	6			
18-24 yrs	464 3.61 27.50 9.43	301 2.34 17.84 12.89	330 2.57 19.56 12.78	200 1.56 11.86 17.50	127 0.99 7.53 19.21	265 2.06 15.71 22.06			1687 13.14
25-39 yrs	1293 10.07 30.85 26.29	777 6.05 18.54 33.28	941 7.33 22.45 36.44	434 3.38 10.36 37.97	239 1.86 5.70 36.16	507 3.95 12.10 42.21			4191 32.64
40-54 yrs	1475 11.49 38.35 29.99	760 5.92 19.76 32.55	798 6.21 20.75 30.91	324 2.52 8.42 28.35	199 1.55 5.17 30.11	290 2.26 7.54 24.15			3846 29.95
>=55 yrs	1686 13.13 54.11 34.28	497 3.87 15.95 21.28	513 4.00 16.46 19.87	185 1.44 5.94 16.19	96 0.75 3.08 14.52	139 1.08 4.46 11.57			3116 24.27
Total	4918 38.30	2335 18.19	2582 20.11	1143 8.90	661 5.15	1201 9.35			12840 100.00

Frequency Missing = 86

TABLE OF LEEFCAT BY Q16AWEAR How often do you wear the seat belt in making a journey in town?

LEEFCAT Q16AWEAR

Frequency Percent Row Pct Col Pct	Never				Always		Don't Know	Total	
	1	2	3	4	5	6	7		
18-24 yrs	295 2.29 17.37 17.06	175 1.36 10.31 15.19	122 0.95 7.18 14.06	109 0.84 6.42 14.77	115 0.89 6.77 13.69	854 6.62 50.29 11.66	28 0.22 1.65 10.94		1698 13.15
25-39 yrs	667 5.17 15.84 38.58	416 3.22 9.88 36.11	312 2.42 7.41 35.94	290 2.25 6.89 39.30	298 2.31 7.08 35.48	2132 16.52 50.63 29.11	96 0.74 2.28 37.50		4211 32.62
40-54 yrs	484 3.75 12.52 27.99	350 2.71 9.05 30.38	280 2.17 7.24 32.26	197 1.53 5.10 26.69	264 2.05 6.83 31.43	2198 17.03 56.85 30.01	93 0.72 2.41 36.33		3866 29.95
>=55 yrs	283 2.19 9.03 16.37	211 1.63 6.73 18.32	154 1.19 4.92 17.74	142 1.10 4.53 19.24	163 1.26 5.20 19.40	2141 16.59 68.34 29.23	39 0.30 1.24 15.23		3133 24.27
Total	1729 13.39	1152 8.92	868 6.72	738 5.72	840 6.51	7325 56.75	256 1.98		12908 100.00

Frequency Missing = 18

TABLE OF LEEFCAT BY Q16BWEAR How often do you wear a seat belt in making a journey on main road between towns?

LEEFCAT Q16BWEAR

Frequency Percent Row Pct Col Pct	Never							Always	Don't Know	Total
	1	2	3	4	5	6	7			
18-24 yrs	135	101	122	128	125	1057	29	1697		
	1.05	0.78	0.95	0.99	0.97	8.19	0.22	13.15		
	7.96	5.95	7.19	7.54	7.37	62.29	1.71			
	18.24	20.24	18.43	15.71	18.55	11.42	11.28			
25-39 yrs	278	195	285	329	225	2801	96	4209		
	2.15	1.51	2.21	2.55	1.74	21.71	0.74	32.62		
	6.60	4.63	6.77	7.82	5.35	66.55	2.28			
	37.57	39.08	43.05	40.37	33.38	30.26	37.35			
40-54 yrs	191	141	166	214	192	2867	93	3864		
	1.48	1.09	1.29	1.66	1.49	22.22	0.72	29.95		
	4.94	3.65	4.30	5.54	4.97	74.20	2.41			
	25.81	28.26	25.08	26.26	28.49	30.97	36.19			
>=55 yrs	136	62	89	144	132	2531	39	3133		
	1.05	0.48	0.69	1.12	1.02	19.62	0.30	24.28		
	4.34	1.98	2.84	4.60	4.21	80.79	1.24			
	18.38	12.42	13.44	17.67	19.58	27.34	15.18			
Total	740	499	662	815	674	9256	257	12903		
	5.74	3.87	5.13	6.32	5.22	71.74	1.99	100.00		

Frequency Missing = 23

TABLE OF LEEFCAT BY Q16CWEAR How often do you wear a seat belt in making a journey on motorway?

LEEFCAT Q16CWEAR

Frequency Percent Row Pct Col Pct	Never							Always	Don't Know	Total
	1	2	3	4	5	6	7			
18-24 yrs	89	59	56	111	108	1233	30	1686		
	0.69	0.46	0.44	0.87	0.84	9.62	0.23	13.15		
	5.28	3.50	3.32	6.58	6.41	73.13	1.78			
	15.98	21.77	15.51	18.85	18.43	12.11	11.07			
25-39 yrs	225	108	146	239	198	3161	99	4176		
	1.76	0.84	1.14	1.86	1.54	24.66	0.77	32.57		
	5.39	2.59	3.50	5.72	4.74	75.69	2.37			
	40.39	39.85	40.44	40.58	33.79	31.04	36.53			
40-54 yrs	146	69	106	151	174	3103	95	3844		
	1.14	0.54	0.83	1.18	1.36	24.20	0.74	29.98		
	3.80	1.80	2.76	3.93	4.53	80.72	2.47			
	26.21	25.46	29.36	25.64	29.69	30.47	35.06			
>=55 yrs	97	35	53	88	106	2688	47	3114		
	0.76	0.27	0.41	0.69	0.83	20.97	0.37	24.29		
	3.11	1.12	1.70	2.83	3.40	86.32	1.51			
	17.41	12.92	14.68	14.94	18.09	26.39	17.34			
Total	557	271	361	589	586	10185	271	12820		
	4.34	2.11	2.82	4.59	4.57	79.45	2.11	100.00		

Frequency Missing = 106

TABLE OF LEEFCAT BY Q27APENA Would you be in favour of the introduction of the following measures throughout European countries? ...A penalty points system for traffic offences which results in loss of license when exceeded

LEEFCAT Q27APENA

Frequency Percent Row Pct Col Pct	Very		Not at all		Total
	1	2	3	4	
18-24 yrs	456 3.61 27.39 11.14	560 4.43 33.63 13.02	352 2.79 21.14 15.19	297 2.35 17.84 15.46	1665 13.18
25-39 yrs	1252 9.91 30.26 30.59	1408 11.15 34.03 32.74	801 6.34 19.36 34.57	677 5.36 16.36 35.24	4138 32.76
40-54 yrs	1254 9.93 33.12 30.64	1313 10.39 34.68 30.53	687 5.44 18.15 29.65	532 4.21 14.05 27.69	3786 29.97
>=55 yrs	1131 8.95 37.17 27.63	1020 8.07 33.52 23.72	477 3.78 15.68 20.59	415 3.29 13.64 21.60	3043 24.09
Total	4093 32.40	4301 34.05	2317 18.34	1921 15.21	12632 100.00

Frequency Missing = 294

TABLE OF LEEFCAT BY Q27BMANU Would you be in favour of the introduction of the following measures throughout European countries? ...A requirement that manufacturers modify their vehicles to restrict maximum speed.

LEEFCAT Q27BMANU

Frequency Percent Row Pct Col Pct	Very		Not at all		Total
	1	2	3	4	
18-24 yrs	219 1.74 13.14 9.08	340 2.70 20.40 11.13	464 3.68 27.83 14.67	644 5.11 38.63 16.25	1667 13.24
25-39 yrs	655 5.20 15.86 27.14	870 6.91 21.06 28.48	1101 8.74 26.65 34.82	1505 11.95 36.43 37.98	4131 32.80
40-54 yrs	745 5.92 19.87 30.87	918 7.29 24.48 30.05	941 7.47 25.09 29.76	1146 9.10 30.56 28.92	3750 29.78
>=55 yrs	794 6.31 26.08 32.91	927 7.36 30.44 30.34	656 5.21 21.54 20.75	668 5.30 21.94 16.86	3045 24.18
Total	2413 19.16	3055 24.26	3162 25.11	3963 31.47	12593 100.00

Frequency Missing = 333

TABLE OF LEEFCAT BY Q27ENEWA Would you be in favour of the introduction of the following measures throughout European countries? Not allowing new drivers to drink any alcohol before driving

LEEFCAT Q27ENEWA

Frequency Percent Row Pct Col Pct	Very					Not at all	Total
	1	2	3	4	5		
18-24 yrs	670	327	217	161	289	1664	
	5.28	2.58	1.71	1.27	2.28	13.11	
	40.26	19.65	13.04	9.68	17.37		
	10.91	14.89	16.82	16.26	13.93		
25-39 yrs	1849	749	492	372	676	4138	
	14.57	5.90	3.88	2.93	5.33	32.61	
	44.68	18.10	11.89	8.99	16.34		
	30.12	34.11	38.14	37.58	32.58		
40-54 yrs	1876	613	349	270	710	3818	
	14.78	4.83	2.75	2.13	5.59	30.09	
	49.14	16.06	9.14	7.07	18.60		
	30.56	27.91	27.05	27.27	34.22		
>=55 yrs	1744	507	232	187	400	3070	
	13.74	4.00	1.83	1.47	3.15	24.19	
	56.81	16.51	7.56	6.09	13.03		
	28.41	23.09	17.98	18.89	19.28		
Total	6139	2196	1290	990	2075	12690	
	48.38	17.30	10.17	7.80	16.35	100.00	

Frequency Missing = 236

TABLE OF LEEFCAT BY Q28BJOYF How much do you agree with the following statements? I enjoy driving fast

LEEFCAT Q28BJOYF

Frequency Percent Row Pct Col Pct	Very				Not at all	Total
	1	2	3	4		
18-24 yrs	392	618	493	193	1696	
	3.04	4.79	3.82	1.50	13.16	
	23.11	36.44	29.07	11.38		
	22.27	16.83	11.11	6.38		
25-39 yrs	719	1394	1407	687	4207	
	5.58	10.81	10.91	5.33	32.63	
	17.09	33.14	33.44	16.33		
	40.85	37.96	31.71	22.73		
40-54 yrs	450	1086	1393	928	3857	
	3.49	8.42	10.81	7.20	29.92	
	11.67	28.16	36.12	24.06		
	25.57	29.58	31.40	30.70		
>=55 yrs	199	574	1144	1215	3132	
	1.54	4.45	8.87	9.42	24.29	
	6.35	18.33	36.53	38.79		
	11.31	15.63	25.78	40.19		
Total ¹	1760	3672	4437	3023	12892	
	13.65	28.48	34.42	23.45	100.00	

Frequency Missing = 34

Results female drivers

TABLE OF LEEFCAT BY Q2BGOVE Strongly in favour that government devote more effort to have more enforcement of traffic laws

LEEFCAT	Q2BGOVE					Total
	Strongly in favour				Strongly Against	
Frequency	1	2	3	4	5	
Percent						
Row Pct						
Col Pct						
18-24 yrs	273	488	210	67	14	1052
	3.52	6.30	2.71	0.86	0.18	13.58
	25.95	46.39	19.96	6.37	1.33	
	11.17	14.22	16.52	14.57	9.93	
25-39 yrs	932	1453	534	183	58	3160
	12.03	18.75	6.89	2.36	0.75	40.78
	29.49	45.98	16.90	5.79	1.84	
	38.13	42.34	42.01	39.78	41.13	
40-54 yrs	807	1036	405	137	46	2431
	10.42	13.37	5.23	1.77	0.59	31.38
	33.20	42.62	16.66	5.64	1.89	
	33.02	30.19	31.86	29.78	32.62	
>=55 yrs	432	455	122	73	23	1105
	5.58	5.87	1.57	0.94	0.30	14.26
	39.10	41.18	11.04	6.61	2.08	
	17.68	13.26	9.60	15.87	16.31	
Total	2444	3432	1271	460	141	7748
	31.54	44.30	16.40	5.94	1.82	100.00

Frequency Missing = 51

TABLE OF LEEFCAT BY Q2EGOVE Strongly in favour that government devote more effort to improve the standards of roads

LEEFCAT	Q2EGOVE					Total
	Strongly in favour				Strongly Against	
Frequency	1	2	3	4	5	
Percent						
Row Pct						
Col Pct						
18-24 yrs	600	355	75	16	9	1055
	7.73	4.57	0.97	0.21	0.12	13.59
	56.87	33.65	7.11	1.52	0.85	
	15.00	13.24	8.80	9.64	13.43	
25-39 yrs	1649	1063	351	70	32	3165
	21.24	13.69	4.52	0.90	0.41	40.76
	52.10	33.59	11.09	2.21	1.01	
	41.24	39.65	41.20	42.17	47.76	
40-54 yrs	1229	868	261	57	18	2433
	15.83	11.18	3.36	0.73	0.23	31.33
	50.51	35.68	10.73	2.34	0.74	
	30.73	32.38	30.63	34.34	26.87	
>= 55 yrs	521	395	165	23	8	1112
	6.71	5.09	2.12	0.30	0.10	14.32
	46.85	35.52	14.84	2.07	0.72	
	13.03	14.73	19.37	13.86	11.94	
Total	3999	2681	852	166	67	7765
	51.50	34.53	10.97	2.14	0.86	100.00

Frequency Missing = 34

TABLE OF LEEFCAT BY Q3ASTAT Strongly agree with statement that penalties for driving offences should be much more severe

LEEFCAT		Q3ASTAT					
Frequency Percent Row Pct Col Pct	Strongly agree			Strongly Disagree		Total	
	1	2	3	4	5		
18-24 yrs	208	379	228	175	59	1049	
	2.70	4.92	2.96	2.27	0.77	13.63	
	19.83	36.13	21.73	16.68	5.62		
	10.36	13.28	15.01	17.50	18.50		
25-39 yrs	783	1174	622	413	143	3135	
	10.17	15.25	8.08	5.36	1.86	40.72	
	24.98	37.45	19.84	13.17	4.56		
	39.01	41.14	40.95	41.30	44.83		
40-54 yrs	664	886	479	297	88	2414	
	8.62	11.51	6.22	3.86	1.14	31.35	
	27.51	36.70	19.84	12.30	3.65		
	33.08	31.04	31.53	29.70	27.59		
>= 55 yrs	352	415	190	115	29	1101	
	4.57	5.39	2.47	1.49	0.38	14.30	
	31.97	37.69	17.26	10.45	2.63		
	17.54	14.54	12.51	11.50	9.09		
Total	2007	2854	1519	1000	319	7699	
	26.07	37.07	19.73	12.99	4.14	100.00	

Frequency Missing = 100

TABLE OF LEEFCAT BY Q3CSTAT Strongly agree with statement that car manufacturers should not be allowed to stress the speed of cars in advertisement

LEEFCAT		Q3CSTAT					
Frequency Percent Row Pct Col Pct	Strongly Agree			Strongly Disagree		Total	
	1	2	3	4	5		
18-24 yrs	109	250	374	223	78	1034	
	1.44	3.30	4.94	2.95	1.03	13.66	
	10.54	24.18	36.17	21.57	7.54		
	8.78	12.57	16.36	15.20	13.36		
25-39 yrs	469	762	985	645	229	3090	
	6.20	10.07	13.02	8.52	3.03	40.83	
	15.18	24.66	31.88	20.87	7.41		
	37.76	38.31	43.09	43.97	39.21		
40-54 yrs	404	656	656	443	210	2369	
	5.34	8.67	8.67	5.85	2.77	31.30	
	17.05	27.69	27.69	18.70	8.86		
	32.53	32.98	28.70	30.20	35.96		
>=55 yrs	260	321	271	156	67	1075	
	3.44	4.24	3.58	2.06	0.89	14.20	
	24.19	29.86	25.21	14.51	6.23		
	20.93	16.14	11.85	10.63	11.47		
Total	1242	1989	2286	1467	584	7568	
	16.41	26.28	30.21	19.38	7.72	100.00	

Frequency Missing = 231

TABLE OF LEEFCAT BY Q4COORZ How often do you think following too closely to vehicle in front is the cause of accidents?

LEEFCAT Q4COORZ

Frequency Percent Row Pct Col Pct	Never cause		Always cause Accident				Total
	1	2	3	4	5	6	
18-24 yrs	6	55	299	381	278	38	1057
	0.08	0.71	3.85	4.91	3.58	0.49	13.61
	0.57	5.20	28.29	36.05	26.30	3.60	
	8.45	19.50	16.67	12.64	12.28	11.18	
25-39 yrs	29	115	743	1256	892	127	3162
	0.37	1.48	9.57	16.18	11.49	1.64	40.72
	0.92	3.64	23.50	39.72	28.21	4.02	
	40.85	40.78	41.42	41.67	39.40	37.35	
40-54 yrs	21	79	547	929	756	102	2434
	0.27	1.02	7.04	11.96	9.74	1.31	31.35
	0.86	3.25	22.47	38.17	31.06	4.19	
	29.58	28.01	30.49	30.82	33.39	30.00	
>=55 yrs	15	33	205	448	338	73	1112
	0.19	0.42	2.64	5.77	4.35	0.94	14.32
	1.35	2.97	18.44	40.29	30.40	6.56	
	21.13	11.70	11.43	14.86	14.93	21.47	
Total	71	282	1794	3014	2264	340	7765
	0.91	3.63	23.10	38.82	29.16	4.38	100.00

Frequency Missing = 34

TABLE OF LEEFCAT BY Q5APLAN When planning for the future very much consideration should be given to pedestrians

LEEFCAT Q5APLAN

Frequency Percent Row Pct Col Pct	Very		Not at all		Total
	1	2	3	4	
18-24 yrs	511	448	86	5	1050
	6.61	5.80	1.11	0.06	13.59
	48.67	42.67	8.19	0.48	
	12.12	15.07	17.95	8.47	
25-39 yrs	1703	1242	185	18	3148
	22.04	16.08	2.39	0.23	40.75
	54.10	39.45	5.88	0.57	
	40.40	41.78	38.62	30.51	
40-54 yrs	1352	903	142	25	2422
	17.50	11.69	1.84	0.32	31.35
	55.82	37.28	5.86	1.03	
	32.08	30.37	29.65	42.37	
>=55 yrs	649	380	66	11	1106
	8.40	4.92	0.85	0.14	14.32
	58.68	34.36	5.97	0.99	
	15.40	12.78	13.78	18.64	
Total	4215	2973	479	59	7726
	54.56	38.48	6.20	0.76	100.00

Frequency Missing = 73

TABLE OF LEEFCAT BY Q5BPLAN When planning for the future very much consideration should be given to bicyclists

LEEFCAT		Q5BPLAN				
Frequency	Very		Not at all			
Percent						
Row Pct						
Col Pct	1	2	3	4	Total	
18-24 yrs	505	480	61	7	1053	
	6.52	6.20	0.79	0.09	13.60	
	47.96	45.58	5.79	0.66		
	11.87	15.83	15.52	10.94		
25-39 yrs	1762	1215	149	25	3151	
	22.76	15.69	1.92	0.32	40.69	
	55.92	38.56	4.73	0.79		
	41.43	40.06	37.91	39.06		
40-54 yrs	1372	911	120	26	2429	
	17.72	11.77	1.55	0.34	31.37	
	56.48	37.51	4.94	1.07		
	32.26	30.04	30.53	40.63		
>=55 yrs	614	427	63	6	1110	
	7.93	5.51	0.81	0.08	14.34	
	55.32	38.47	5.68	0.54		
	14.44	14.08	16.03	9.38		
Total	4253	3033	393	64	7743	
	54.93	39.17	5.08	0.83	100.00	

Frequency Missing = 56

TABLE OF LEEFCAT BY Q7COMPAR Compared to other drivers my driving is much more or a bit more dangerous

LEEFCAT		Q7COMPAR					
Frequency	Much more		A lot less				
Percent	Dangerous		Dangerous				
Row Pct							
Col Pct	1	2	3	4	5	Total	
18-24 yrs	9	46	393	359	218	1025	
	0.12	0.60	5.16	4.71	2.86	13.45	
	0.88	4.49	38.34	35.02	21.27		
	18.75	17.23	14.61	13.62	11.02		
25-39 yrs	27	111	1136	1088	750	3112	
	0.35	1.46	14.91	14.28	9.84	40.84	
	0.87	3.57	36.50	34.96	24.10		
	56.25	41.57	42.23	41.27	37.90		
40-54 yrs	7	79	839	818	654	2397	
	0.09	1.04	11.01	10.73	8.58	31.46	
	0.29	3.30	35.00	34.13	27.28		
	14.58	29.59	31.19	31.03	33.05		
>=55 yrs	5	31	322	371	357	1086	
	0.07	0.41	4.23	4.87	4.69	14.25	
	0.46	2.85	29.65	34.16	32.87		
	10.42	11.61	11.97	14.07	18.04		
Total	48	267	2690	2636	1979	7620	
	0.63	3.50	35.30	34.59	25.97	100.00	

Frequency Missing = 179

TABLE OF LEEFCAT BY Q8OTHERS How often do you think other drivers break speed limits?

LEEFCAT Q8OTHERS

Frequency Percent Row Pct Col Pct	Never			Always			Total
	1	2	3	4	5	6	
18-24 yrs	8	16	109	369	456	90	1048
	0.10	0.21	1.41	4.77	5.89	1.16	13.54
	0.76	1.53	10.40	35.21	43.51	8.59	
	13.56	8.25	12.67	12.38	14.01	23.14	
25-39 yrs	14	72	342	1222	1356	155	3161
	0.18	0.93	4.42	15.79	17.52	2.00	40.85
	0.44	2.28	10.82	38.66	42.90	4.90	
	23.73	37.11	39.77	40.99	41.66	39.85	
40-54 yrs	20	62	274	974	988	106	2424
	0.26	0.80	3.54	12.59	12.77	1.37	31.33
	0.83	2.56	11.30	40.18	40.76	4.37	
	33.90	31.96	31.86	32.67	30.35	27.25	
>=55 yrs	17	44	135	416	455	38	1105
	0.22	0.57	1.74	5.38	5.88	0.49	14.28
	1.54	3.98	12.22	37.65	41.18	3.44	
	28.81	22.68	15.70	13.96	13.98	9.77	
Total	59	194	860	2981	3255	389	7738
	0.76	2.51	11.11	38.52	42.07	5.03	100.00

Frequency Missing = 61

TABLE OF LEEFCAT BY Q9FASTER Compared to other drivers I generally drive: much faster or a little faster

LEEFCAT Q9FASTER

Frequency Percent Row Pct Col Pct	Much faster			Much Slower		Total
	1	2	3	4	5	
18-24 yrs	23	156	578	253	40	1050
	0.30	2.01	7.46	3.26	0.52	13.55
	2.19	14.86	55.05	24.10	3.81	
	29.49	15.37	14.18	11.85	8.95	
25-39 yrs	30	472	1685	851	127	3165
	0.39	6.09	21.74	10.98	1.64	40.84
	0.95	14.91	53.24	26.89	4.01	
	38.46	46.50	41.35	39.86	28.41	
40-54 yrs	22	304	1274	686	143	2429
	0.28	3.92	16.44	8.85	1.85	31.34
	0.91	12.52	52.45	28.24	5.89	
	28.21	29.95	31.26	32.13	31.99	
>=55 yrs	3	83	538	345	137	1106
	0.04	1.07	6.94	4.45	1.77	14.27
	0.27	7.50	48.64	31.19	12.39	
	3.85	8.18	13.20	16.16	30.65	
Total	78	1015	4075	2135	447	7750
	1.01	13.10	52.58	27.55	5.77	100.00

Frequency Missing = 49

TABLE OF LEEFCAT BY Q10AMOTO In general, how often do you drive faster than the speed limit on motorways?

LEEFCAT Q10AMOTO

Frequency Percent Row Pct Col Pct	Never						Always						Total	
	1	2	3	4	5	6	1	2	3	4	5	6		
18-24 yrs	227	226	286	169	67	54	1029							
	2.97	2.96	3.75	2.21	0.88	0.71	13.48							
	22.06	21.96	27.79	16.42	6.51	5.25								
	9.84	11.67	14.26	20.14	20.12	25.47								
25-39 yrs	773	765	905	389	176	101	3109							
	10.13	10.02	11.86	5.10	2.31	1.32	40.73							
	24.86	24.61	29.11	12.51	5.66	3.25								
	33.51	39.51	45.11	46.36	52.85	47.64								
40-54 yrs	750	681	606	240	73	47	2397							
	9.83	8.92	7.94	3.14	0.96	0.62	31.40							
	31.29	28.41	25.28	10.01	3.05	1.96								
	32.51	35.18	30.21	28.61	21.92	22.17								
>=55 yrs	557	264	209	41	17	10	1098							
	7.30	3.46	2.74	0.54	0.22	0.13	14.38							
	50.73	24.04	19.03	3.73	1.55	0.91								
	24.14	13.64	10.42	4.89	5.11	4.72								
Total	2307	1936	2006	839	333	212	7633							
	30.22	25.36	26.28	10.99	4.36	2.78	100.00							

Frequency Missing = 166

TABLE OF LEEFCAT BY Q10BMAIN In general, how often do you drive faster than the speed limit on main roads between towns?

LEEFCAT Q10BMAIN

Frequency Percent Row Pct Col Pct	Never						Always						Total	
	1	2	3	4	5	6	1	2	3	4	5	6		
18-24 yrs	182	284	355	169	39	27	1056							
	2.34	3.65	4.57	2.17	0.50	0.35	13.59							
	17.23	26.89	33.62	16.00	3.69	2.56								
	8.70	12.09	15.55	23.28	17.57	27.55								
25-39 yrs	676	954	1034	348	114	38	3164							
	8.70	12.27	13.30	4.48	1.47	0.49	40.71							
	21.37	30.15	32.68	11.00	3.60	1.20								
	32.30	40.60	45.29	47.93	51.35	38.78								
40-54 yrs	726	786	670	174	57	24	2437							
	9.34	10.11	8.62	2.24	0.73	0.31	31.36							
	29.79	32.25	27.49	7.14	2.34	0.98								
	34.69	33.45	29.35	23.97	25.68	24.49								
>=55 yrs	509	326	224	35	12	9	1115							
	6.55	4.19	2.88	0.45	0.15	0.12	14.35							
	45.65	29.24	20.09	3.14	1.08	0.81								
	24.32	13.87	9.81	4.82	5.41	9.18								
Total	2093	2350	2283	726	222	98	7772							
	26.93	30.24	29.37	9.34	2.86	1.26	100.00							

Frequency Missing = 27

TABLE OF LEEFCAT BY Q10DRESI In general, how often do you drive faster than the speed limit in built-up residential areas?

LEEFCAT Q10DRESI

Frequency	Never						Always		Total
	1	2	3	4	5	6			
Percent									
Row Pct									
Col Pct	1	2	3	4	5	6			
18-24 yrs	377	384	200	56	21	18	1056		
	4.85	4.94	2.57	0.72	0.27	0.23	13.58		
	35.70	36.36	18.94	5.30	1.99	1.70			
	9.90	15.95	18.05	18.30	23.60	30.51			
25-39 yrs	1427	1010	523	146	42	22	3170		
	18.35	12.99	6.72	1.88	0.54	0.28	40.76		
	45.02	31.86	16.50	4.61	1.32	0.69			
	37.47	41.94	47.20	47.71	47.19	37.29			
40-54 yrs	1261	756	303	84	20	13	2437		
	16.21	9.72	3.90	1.08	0.26	0.17	31.33		
	51.74	31.02	12.43	3.45	0.82	0.53			
	33.11	31.40	27.35	27.45	22.47	22.03			
>=55 yrs	743	258	82	20	6	6	1115		
	9.55	3.32	1.05	0.26	0.08	0.08	14.34		
	66.64	23.14	7.35	1.79	0.54	0.54			
	19.51	10.71	7.40	6.54	6.74	10.17			
Total	3808	2408	1108	306	89	59	7778		
	48.96	30.96	14.25	3.93	1.14	0.76	100.00		

Frequency Missing = 21

TABLE OF LEEFCAT BY Q11ARESI Compared to the present limit, what do you think the speed limit should be in built-up residential areas?

LEEFCAT Q11ARESI

Frequency					Total
	Lower	Same	Higher	No limit	
Percent					
Row Pct					
Col Pct	1	2	3	4	
18-24 yrs	146	784	113	9	1052
	1.88	10.11	1.46	0.12	13.56
	13.88	74.52	10.74	0.86	
	9.52	14.18	17.12	27.27	
25-39 yrs	657	2231	263	11	3162
	8.47	28.76	3.39	0.14	40.76
	20.78	70.56	8.32	0.35	
	42.83	40.34	39.85	33.33	
40-54 yrs	481	1719	224	7	2431
	6.20	22.16	2.89	0.09	31.34
	19.79	70.71	9.21	0.29	
	31.36	31.08	33.94	21.21	
>=55 yrs	250	796	60	6	1112
	3.22	10.26	0.77	0.08	14.34
	22.48	71.58	5.40	0.54	
	16.30	14.39	9.09	18.18	
Total	1534	5530	660	33	7757
	19.78	71.29	8.51	0.43	100.00

Frequency Missing = 42

TABLE OF LEEFCAT BY Q11BMAIN Compared to the present limit, what do you think the speed limit should be on main roads between towns?

LEEFCAT Q11BMAIN

Frequency	Lower	Same	Higher	No Limit	Total
Percent					
Row Pct					
Col Pct	1	2	3	4	Total
18-24 yrs	55	708	274	8	1045
	0.71	9.15	3.54	0.10	13.50
	5.26	67.75	26.22	0.77	
	12.36	12.62	16.85	13.56	
25-39 yrs	174	2258	705	19	3156
	2.25	29.17	9.11	0.25	40.77
	5.51	71.55	22.34	0.60	
	39.10	40.24	43.36	32.20	
40-54 yrs	131	1782	498	21	2432
	1.69	23.02	6.43	0.27	31.42
	5.39	73.27	20.48	0.86	
	29.44	31.76	30.63	35.59	
>=55 yrs	85	863	149	11	1108
	1.10	11.15	1.92	0.14	14.31
	7.67	77.89	13.45	0.99	
	19.10	15.38	9.16	18.64	
Total	445	5611	1626	59	7741
	5.75	72.48	21.01	0.76	100.00

Frequency Missing = 58

TABLE OF LEEFCAT BY Q11CMOTO Compared to the present limit, what do you think the speed limit should be on motorways?

LEEFCAT Q11CMOTO

Frequency	Lower	Same	Higher	No limit	Total
Percent					
Row Pct					
Col Pct	1	2	3	4	Total
18-24 yrs	55	533	382	81	1051
	0.71	6.91	4.95	1.05	13.62
	5.23	50.71	36.35	7.71	
	11.04	12.28	15.72	18.00	
25-39 yrs	189	1680	1075	190	3134
	2.45	21.77	13.93	2.46	40.61
	6.03	53.61	34.30	6.06	
	37.95	38.72	44.24	42.22	
40-54 yrs	154	1377	756	138	2425
	2.00	17.84	9.80	1.79	31.42
	6.35	56.78	31.18	5.69	
	30.92	31.74	31.11	30.67	
>=55 yrs	100	749	217	41	1107
	1.30	9.71	2.81	0.53	14.34
	9.03	67.66	19.60	3.70	
	20.08	17.26	8.93	9.11	
Total	498	4339	2430	450	7717
	6.45	56.23	31.49	5.83	100.00

Frequency Missing = 82

TABLE OF LEEFCAT BY Q14ACLOS How often do you follow the vehicle in front to closely?

LEEFCAT Q14ACLOS

Frequency Percent Row Pct Col Pct	Never						Always		Total
	1	2	3	4	5	6			
18-24 yrs	278 3.58 26.30 10.70	422 5.43 39.92 13.17	279 3.59 26.40 18.53	60 0.77 5.68 18.69	9 0.12 0.85 11.39	9 0.12 0.85 13.24			1057 13.59
25-39 yrs	906 11.65 28.59 34.87	1353 17.40 42.69 42.23	685 8.81 21.62 45.48	155 1.99 4.89 48.29	43 0.55 1.36 54.43	27 0.35 0.85 39.71			3169 40.75
40-54 yrs	887 11.41 36.37 34.14	1024 13.17 41.98 31.96	410 5.27 16.81 27.22	80 1.03 3.28 24.92	18 0.23 0.74 22.78	20 0.26 0.82 29.41			2439 31.37
>=55 yrs	527 6.78 47.43 20.28	405 5.21 36.45 12.64	132 1.70 11.88 8.76	26 0.33 2.34 8.10	9 0.12 0.81 11.39	12 0.15 1.08 17.65			1111 14.29
Total	2598 33.41	3204 41.20	1506 19.37	321 4.13	79 1.02	68 0.87			7776 100.00

Frequency Missing = 23

TABLE OF LEEFCAT BY Q14BPEDE How often do you give way to a pedestrian at pedestrian crossings?

LEEFCAT Q14BPEDE

Frequency Percent Row Pct Col Pct	Never						Always		Total
	1	2	3	4	5	6			
18-24 yrs	14 0.18 1.32 13.59	47 0.60 4.45 25.54	172 2.21 16.27 20.19	297 3.82 28.10 16.03	195 2.51 18.45 12.79	332 4.27 31.41 10.17			1057 13.58
25-39 yrs	42 0.54 1.32 40.78	71 0.91 2.24 38.59	384 4.94 12.11 45.07	786 10.10 24.79 42.42	639 8.21 20.16 41.90	1248 16.04 39.37 38.24			3170 40.74
40-54 yrs	28 0.36 1.15 27.18	51 0.66 2.09 27.72	225 2.89 9.23 26.41	560 7.20 22.97 30.22	468 6.01 19.20 30.69	1106 14.21 45.37 33.88			2438 31.33
>=55 yrs	19 0.24 1.70 18.45	15 0.19 1.34 8.15	71 0.91 6.36 8.33	210 2.70 18.82 11.33	223 2.87 19.98 14.62	578 7.43 51.79 17.71			1116 14.34
Total	103 1.32	184 2.36	852 10.95	1853 23.81	1525 19.60	3264 41.95			7781 100.00

Frequency Missing = 18

TABLE OF LEEFCAT BY Q14CAMBE How often do you drive through a traffic light that is on amber?

LEEFCAT Q14CAMBE

Frequency Percent Row Pct Col Pct	Never						Always		Total
	1	2	3	4	5	6			
18-24 yrs	189	260	371	154	52	27		1053	
	2.43	3.34	4.77	1.98	0.67	0.35		13.54	
	17.95	24.69	35.23	14.62	4.94	2.56			
	11.72	10.93	13.99	19.95	21.22	22.88			
25-39 yrs	551	961	1135	350	123	49		3169	
	7.08	12.36	14.59	4.50	1.58	0.63		40.74	
	17.39	30.33	35.82	11.04	3.88	1.55			
	34.16	40.40	42.81	45.34	50.20	41.53			
40-54 yrs	521	765	847	210	60	35		2438	
	6.70	9.84	10.89	2.70	0.77	0.45		31.34	
	21.37	31.38	34.74	8.61	2.46	1.44			
	32.30	32.16	31.95	27.20	24.49	29.66			
>=55 yrs	352	393	298	58	10	7		1118	
	4.53	5.05	3.83	0.75	0.13	0.09		14.37	
	31.48	35.15	26.65	5.19	0.89	0.63			
	21.82	16.52	11.24	7.51	4.08	5.93			
Total	1613	2379	2651	772	245	118		7778	
	20.74	30.59	34.08	9.93	3.15	1.52		100.00	

Frequency Missing = 21

TABLE OF LEEFCAT BY Q14DOVER How often do you overtake when you think you can just make it?

LEEFCAT Q14DOVER

Frequency Percent Row Pct Col Pct	Never						Always		Total
	1	2	3	4	5	6			
18-24 yrs	639	278	108	17	8	6		1056	
	8.21	3.57	1.39	0.22	0.10	0.08		13.58	
	60.51	26.33	10.23	1.61	0.76	0.57			
	12.63	15.16	16.29	12.50	17.78	14.63			
25-39 yrs	2018	780	277	62	20	13		3170	
	25.94	10.03	3.56	0.80	0.26	0.17		40.75	
	63.66	24.61	8.74	1.96	0.63	0.41			
	39.88	42.53	41.78	45.59	44.44	31.71			
40-54 yrs	1578	575	212	47	11	15		2438	
	20.29	7.39	2.73	0.60	0.14	0.19		31.34	
	64.73	23.58	8.70	1.93	0.45	0.62			
	31.19	31.35	31.98	34.56	24.44	36.59			
>= 55 yrs	825	201	66	10	6	7		1115	
	10.61	2.58	0.85	0.13	0.08	0.09		14.33	
	73.99	18.03	5.92	0.90	0.54	0.63			
	16.30	10.96	9.95	7.35	13.33	17.07			
Total	5060	1834	663	136	45	41		7779	
	65.05	23.58	8.52	1.75	0.58	0.53		100.00	

Frequency Missing = 20

TABLE OF LEEFCAT BY Q14ESIGN How often do you signal to other drivers to warn them of a police speed trap ahead?

LEEFCAT Q14ESIGN

Frequency	Never						Always						Total
	1		2		3		4		5		6		
Percent													
Row Pct													
Col Pct													
18-24 yrs	411	174	206	100	50	107	5.32	2.25	2.67	1.30	0.65	1.39	1048
	39.22	16.60	19.66	9.54	4.77	10.21	11.02	13.55	14.53	20.12	17.12	21.40	13.58
25-39 yrs	1410	545	613	222	136	220	18.27	7.06	7.94	2.88	1.76	2.85	3146
	44.82	17.32	19.49	7.06	4.32	6.99	37.82	42.45	43.23	44.67	46.58	44.00	40.76
40-54 yrs	1208	410	449	133	82	139	15.65	5.31	5.82	1.72	1.06	1.80	2421
	49.90	16.94	18.55	5.49	3.39	5.74	32.40	31.93	31.66	26.76	28.08	27.80	31.36
>=55 yrs	699	155	150	42	24	34	9.06	2.01	1.94	0.54	0.31	0.44	1104
	63.32	14.04	13.59	3.80	2.17	3.08	18.75	12.07	10.58	8.45	8.22	6.80	14.30
Total	3728	1284	1418	497	292	500	48.30	16.63	18.37	6.44	3.78	6.48	7719
													100.00

Frequency Missing = 80

TABLE OF LEEFCAT BY Q16AWEAR How often do you wear the seat belt in making a journey in town?

LEEFCAT Q16AWEAR

Frequency	Never						Always		Don't Know		Total				
	1		2		3		4		5			6		7	
Percent															
Row Pct															
Col Pct															
18-24 yrs	127	69	44	46	54	712	6	1.63	0.89	0.57	0.59	0.69	9.15	0.08	1058
	12.00	6.52	4.16	4.35	5.10	67.30	0.57	16.64	15.47	10.58	13.61	14.17	13.15	22.22	13.59
25-39 yrs	315	180	182	142	163	2179	9	4.05	2.31	2.34	1.82	2.09	27.99	0.12	3170
	9.94	5.68	5.74	4.48	5.14	68.74	0.28	41.28	40.36	43.75	42.01	42.78	40.25	33.33	40.72
40-54 yrs	221	152	138	101	119	1699	8	2.84	1.95	1.77	1.30	1.53	21.82	0.10	2438
	9.06	6.23	5.66	4.14	4.88	69.69	0.33	28.96	34.08	33.17	29.88	31.23	31.38	29.63	31.32
>=55 yrs	100	45	52	49	45	824	4	1.28	0.58	0.67	0.63	0.58	10.58	0.05	1119
	8.94	4.02	4.65	4.38	4.02	73.64	0.36	13.11	10.09	12.50	14.50	11.81	15.22	14.81	14.37
Total	763	446	416	338	381	5414	27	9.80	5.73	5.34	4.34	4.89	69.54	0.35	7785
													100.00		

Frequency Missing = 14

TABLE OF LEEFCAT BY Q16BWEAR How often do you wear the seat belt in making a journey on main roads between towns?

Frequency Percent Row Pct Col Pct	Q16BWEAR							Total
	Never	1	2	3	4	5	6	
18-24 yrs	59	38	37	58	46	813	6	1057
	0.76	0.49	0.48	0.75	0.59	10.45	0.08	13.59
	5.58	3.60	3.50	5.49	4.35	76.92	0.57	
	17.30	18.81	16.37	17.31	14.89	12.82	23.08	
25-39 yrs	133	83	87	149	137	2569	9	3167
	1.71	1.07	1.12	1.92	1.76	33.02	0.12	40.71
	4.20	2.62	2.75	4.70	4.33	81.12	0.28	
	39.00	41.09	38.50	44.48	44.34	40.51	34.62	
40-54 yrs	102	45	69	93	93	2027	8	2437
	1.31	0.58	0.89	1.20	1.20	26.05	0.10	31.32
	4.19	1.85	2.83	3.82	3.82	83.18	0.33	
	29.91	22.28	30.53	27.76	30.10	31.97	30.77	
>=55 yrs	47	36	33	35	33	932	3	1119
	0.60	0.46	0.42	0.45	0.42	11.98	0.04	14.38
	4.20	3.22	2.95	3.13	2.95	83.29	0.27	
	13.78	17.82	14.60	10.45	10.68	14.70	11.54	
Total	341	202	226	335	309	6341	26	7780
	4.38	2.60	2.90	4.31	3.97	81.50	0.33	100.00

Frequency Missing = 19

TABLE OF LEEFCAT BY Q16CWEAR How often do you wear the seat belt in making a journey on motorway?

Frequency Percent Row Pct Col Pct	Q16CWEAR							Total
	Never	1	2	3	4	5	6	
18-24 yrs	36	17	14	41	34	902	7	1051
	0.47	0.22	0.18	0.53	0.44	11.65	0.09	13.58
	3.43	1.62	1.33	3.90	3.24	85.82	0.67	
	14.75	16.83	12.07	18.72	14.11	13.30	18.92	
25-39 yrs	101	43	46	102	106	2741	12	3151
	1.30	0.56	0.59	1.32	1.37	35.41	0.16	40.71
	3.21	1.36	1.46	3.24	3.36	86.99	0.38	
	41.39	42.57	39.66	46.58	43.98	40.41	32.43	
40-54 yrs	72	22	33	59	74	2151	12	2423
	0.93	0.28	0.43	0.76	0.96	27.79	0.16	31.30
	2.97	0.91	1.36	2.43	3.05	88.77	0.50	
	29.51	21.78	28.45	26.94	30.71	31.71	32.43	
>=55 yrs	35	19	23	17	27	989	6	1116
	0.45	0.25	0.30	0.22	0.35	12.78	0.08	14.42
	3.14	1.70	2.06	1.52	2.42	88.62	0.54	
	14.34	18.81	19.83	7.76	11.20	14.58	16.22	
Total	244	101	116	219	241	6783	37	7741
	3.15	1.30	1.50	2.83	3.11	87.62	0.48	100.00

Frequency Missing = 58

TABLE OF LEEFCAT BY Q27APENA Would you be in favour of the introduction of the following measures throughout European countries . . . A penalty points system for traffic offences which results in loss of license when exceeded.

LEEFCAT Q27APENA

Frequency Percent Row Pct Col Pct	Very in favour		Not at All		Total
	1	2	3	4	
18-24 yrs	295	407	206	138	1046
	3.89	5.37	2.72	1.82	13.80
	28.20	38.91	19.69	13.19	
	11.76	13.54	16.73	16.55	
25-39 yrs	981	1296	500	314	3091
	12.94	17.10	6.60	4.14	40.78
	31.74	41.93	16.18	10.16	
	39.11	43.11	40.62	37.65	
40-54 yrs	824	898	387	266	2375
	10.87	11.85	5.11	3.51	31.34
	34.69	37.81	16.29	11.20	
	32.85	29.87	31.44	31.89	
>=55 yrs	408	405	138	116	1067
	5.38	5.34	1.82	1.53	14.08
	38.24	37.96	12.93	10.87	
	16.27	13.47	11.21	13.91	
Total	2508	3006	1231	834	7579
	33.09	39.66	16.24	11.00	100.00

Frequency Missing = 220

TABLE OF LEEFCAT BY Q27BMANU Would you be in favour of the introduction of the following measures throughout European countries . . . A requirement that manufacturers modify their vehicles to restrict their maximum speed.

LEEFCAT Q27BMANU

Frequency Percent Row Pct Col Pct	Very in Favour		Not at All		Total
	1	2	3	4	
18-24 yrs	183	339	313	193	1028
	2.42	4.49	4.15	2.56	13.62
	17.80	32.98	30.45	18.77	
	9.56	13.58	17.24	14.60	
25-39 yrs	726	1024	784	543	3077
	9.62	13.56	10.39	7.19	40.76
	23.59	33.28	25.48	17.65	
	37.91	41.03	43.17	41.07	
40-54 yrs	619	785	528	440	2372
	8.20	10.40	6.99	5.83	31.42
	26.10	33.09	22.26	18.55	
	32.32	31.45	29.07	33.28	
>=55 yrs	387	348	191	146	1072
	5.13	4.61	2.53	1.93	14.20
	36.10	32.46	17.82	13.62	
	20.21	13.94	10.52	11.04	
Total	1915	2496	1816	1322	7549
	25.37	33.06	24.06	17.51	100.00

Frequency Missing = 250

TABLE OF LEEFCAT BY Q27ENEWA Would you be in favour of the introduction of the following measures throughout European countries. Not allowing new drivers to drink any alcohol before driving.

LEEFCAT Q27ENEWA

Frequency Percent Row Pct Col Pct	Very in Favour				Not at All	Total
	1	2	3	4	5	
18-24 yrs	518	225	127	81	90	1041
	6.76	2.94	1.66	1.06	1.17	13.59
	49.76	21.61	12.20	7.78	8.65	
	11.73	17.28	20.55	20.40	9.70	
25-39 yrs	1760	552	271	156	390	3129
	22.97	7.20	3.54	2.04	5.09	40.84
	56.25	17.64	8.66	4.99	12.46	
	39.85	42.40	43.85	39.29	42.03	
40-54 yrs	1439	359	149	113	347	2407
	18.78	4.69	1.94	1.47	4.53	31.41
	59.78	14.91	6.19	4.69	14.42	
	32.58	27.57	24.11	28.46	37.39	
>=55 yrs	700	166	71	47	101	1085
	9.14	2.17	0.93	0.61	1.32	14.16
	64.52	15.30	6.54	4.33	9.31	
	15.85	12.75	11.49	11.84	10.88	
Total	4417	1302	618	397	928	7662
	57.65	16.99	8.07	5.18	12.11	100.00

Frequency Missing = 137

TABLE OF LEEFCAT BY Q28BJOYF How much do you agree to the following statement ...I enjoy driving fast.

LEEFCAT Q28BJOYF

Frequency Percent Row Pct Col Pct	Very			Not at All	Total
	1	2	3	4	
18-24 yrs	129	343	390	197	1059
	1.66	4.41	5.02	2.53	13.62
	12.18	32.39	36.83	18.60	
	18.38	17.99	14.20	8.14	
25-39 yrs	294	832	1187	852	3165
	3.78	10.70	15.27	10.96	40.71
	9.29	26.29	37.50	26.92	
	41.88	43.63	43.21	35.22	
40-54 yrs	210	552	868	807	2437
	2.70	7.10	11.16	10.38	31.34
	8.62	22.65	35.62	33.11	
	29.91	28.95	31.60	33.36	
>=55 yrs	69	180	302	563	1114
	0.89	2.32	3.88	7.24	14.33
	6.19	16.16	27.11	50.54	
	9.83	9.44	10.99	23.27	
Total	702	1907	2747	2419	7775
	9.03	24.53	35.33	31.11	100.00

Frequency Missing = 24