

February 1999



University of Pretoria

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Faculty of Arts

Dear respondent

Thank you very much for your willingness to participate in this research. Although I realise that it is not always easy to talk about the trauma being the victim of a vehicle hijacking, your contribution in terms of your experience and behaviour during the hijacking will be of great value.

The fact that scientific research regarding victim vulnerability, target selection and the *modus operandi* (method of work) of the hijacker is limited, it is essential to undertake investigations of this nature.

I wish to assure you that all the information that you give will be used only for research purposes. To ensure anonymity, do not write your name or any other identifying particulars on the questionnaire or envelope.

The questionnaire consists of three sections and will take approximately 20 to 30 minutes to complete. Please answer all the questions applicable to you. Bear in mind that there are no right or wrong answers – it is your experience alone that is of importance. Your input may contribute towards strategies that could in future help curb hijacking.

If you experience any problems when completing the questionnaire, you are welcome to contact me at the following telephone numbers: (012) 420-2630/2030 or 082-894-4114.

Please return the completed questionnaire in the enclosed envelope.

It would be appreciated if the questionnaire could be returned before 22 March 1999 as all the questionnaires will be processed by our computer section after this date.

Thank you again for participating. I trust that this research will make a meaningful contribution to the prevention of vehicle hijackings in South Africa.

Yours sincerely

A handwritten signature in cursive script that reads "Linda Davis".

Linda Davis

DEPARTMENT OF CRIMINOLOGY

VICTIMS OF MOTOR VEHICLE HIJACKING

Please note: If you were hijacked more than once, the questions refer to the latest hijack incident.

INSTRUCTIONS:

Please answer all the questions by writing down the required information in the spaces provided or by **circling** your choice.

For example: Have you been the victim of a hijacking?

Yes	1
No	2

For office use

Respondent no:

V1 1-3

Card no:

V2 0 1 4-5

A. BIOGRAPHICAL INFORMATION

1. Age: _____ years

V3 6-7

2. Sex:

Male	1
Female	2

V4 8

3. Race:

Black	1
White	2
Coloured	3
Asian	4

V5 9

Please note: The above information is required to determine whether certain racial groups are victimised more or less than other groups.

4. Occupation (e.g. student, plumber, advocate): _____

V6 10-11

B. INFORMATION WITH REGARD TO THE HIJACKING OF THE MOTORVEHICLE

5. Did you at any stage prior to the incident think about the possibility that your car could be hijacked?

Yes	1
No	2

V7 12

If No, go to question 7.

6. If Yes, which of the following made you aware of such a possibility?
(Mark yes or no next to each aspect.)

	Yes	No
Reports on television	1	2
Reports over the radio	1	2
Reports in the newspapers	1	2
The electronic media (e.g. Internet)	1	2
Family members who were hijacked	1	2
Friends who were hijacked	1	2
The type of car you drive	1	2
The route you follow daily	1	2
The area you live in	1	2
The high hijacking rate in South Africa	1	2
Other factors (specify)	1	2

7. Was/Were the hijacker(s) successful in their attempt to hijack your car?

Yes	1
No	2

8. Make of the car (e.g. Toyota, BMW): _____

9. Series (e.g. BMW 316i, Toyota Conquest 1300): _____

10. Model/year (e.g. 1977): _____

11. Value of the car:

Less than R30 000	1
R30 001 - R50 000	2
R50 001 - R80 000	3
R80 001 - R110 000	4
R110 001 - R140 000	5
R140 001 - R170 000	6
R170 001 - R200 000	7
R200 001 - R250 000	8
R250 001 - R300 000	9
R300 001 - R500 000	10
More than R500 000	11

12. For what purpose did you use the car when it was hijacked?

Work	1
Recreation	2
Not in use (e.g. parked)	3
Other (specify)	4

13. Was an anti-hijacking device installed in the car?

Yes	1
No	2

V8	<input type="checkbox"/>	13
V9	<input type="checkbox"/>	14
V10	<input type="checkbox"/>	15
V11	<input type="checkbox"/>	16
V12	<input type="checkbox"/>	17
V13	<input type="checkbox"/>	18
V14	<input type="checkbox"/>	19
V15	<input type="checkbox"/>	20
V16	<input type="checkbox"/>	21
V17	<input type="checkbox"/>	22
V18	<input type="checkbox"/>	23

V19 24

V20 25-26

V21 27-28

V22 29

V23 30-31

V24 32

V25 33

If No, go to question 16.

14. If Yes, indicate which type of anti-hijacking device was installed:

	Yes	No
Satellite tracking system	1	2
Remote control immobiliser	1	2
Remote control alarm system	1	2
Other (specify)	1	2

V26 34
 V27 35
 V28 36
 V29 37

15. Was there a sign (e.g. a sticker) on the car that indicated that an anti-hijacking device was installed?

Yes	1
No	2

V30 38

16. Month in which the car was hijacked:

January	1
February	2
March	3
April	4
May	5
June	6
July	7
August	8
September	9
October	10
November	11
December	12

V31 39-40

17. Day on which the car was hijacked:

Monday	1
Tuesday	2
Wednesday	3
Thursday	4
Friday	5
Saturday	6
Sunday	7

V32 41

18. Time at which the hijacking took place:

00:01 - 03:00 (Late night)	1
03:01 - 06:00 (Early morning)	2
06:01 - 09:00 (Morning rush hour traffic)	3
09:01 - 12:00 (Late morning)	4
12:01 - 14:00 (Lunch time)	5
14:01 - 15:30 (Afternoon)	6
15:31 - 18:00 (Afternoon rush hour traffic)	7
18:01 - 21:00 (Early evening)	8
21:01 - 24:00 (Late evening)	9

V33 42

19. Province where the hijacking occurred:

Gauteng	1
Kwazulu-Natal	2
Mpumalanga	3
North Cape	4
Northern Province	5
North West	6
Eastern Cape	7
Free state	8
Western Cape	9

V34 43

20. Did the hijacking occur:

in a central city?	1
in a town area?	2
in a suburb?	3
outside a city/town?	4

V35 44

21. Place where the hijacking occurred:

Traffic light	1
Stop sign	2
Yield sign	3
In front of a gate of a private residence	4
Inside the boundaries of a private residence	5
Parking area of a shopping centre	6
Parcade	7
Filling station (Garage)	8
In front of a business (excluding garages)	9
A deserted road	10
A busy road (in a city/town area)	11
A highway	12
Any other place (specify)	13

V36 45-46

22. Circumstances under which the hijacking took place:
(Mark only the most relevant category)

You were forced off the road by another car	1
The hijacker(s) jumped in front of your car	2
You stopped after the hijacker(s) crashed into your car	3
The hijacker(s) posed as (a) police officer(s)	4
The hijacker(s) posed as (a) traffic officer(s)	5
The hijacker(s) placed an obstruction (e.g. tyres) in the road	6
The hijacker(s) set up a road block	7
The hijacker(s) posed as (a) beggar(s)	8
The hijacker(s) approached you for information	9
The hijacker(s) posed as (a) hitchhikers	10
You were approached while sitting in the parked car	11
You were approached while parking your car	12
Your car was hijacked while you were busy getting into it	13
Your car was hijacked while you were busy getting out of it	14
Your car was hijacked while you were picking up or dropping off passengers	15
Your car was hijacked while you were picking up or dropping off goods	16
Your car was hijacked while you were entering or driving out of your home	17
Your car was hijacked while you were entering or driving out of another person's home	18
Other circumstances (specify)	19

V37 47-48

23. How many people were in the car during the incident?

V38 49-50

If you were alone in the car, go to question 25.

24. If other persons were with you in the car, indicate the categories into which they fell?

	Yes	No
Babies	1	2
Toddlers: 2-3 years	1	2
Pre-school children: 4-5 years	1	2
Primary school children: 6-11 years	1	2
Early adolescents/teenagers: 12-14 years	1	2
Adolescents: 15-18 years	1	2
Young adults: 19-35 years	1	2
Middle aged persons: 36-64 years	1	2
Elderly persons: 65 years and older	1	2

V39 51
 V40 52
 V41 53
 V42 54
 V43 55
 V44 56
 V45 57
 V46 58
 V47 59

25. How many of the passengers (excluding you) were **male** and how many **female**?

Babies	Male	_____	V48	<input type="text"/>	60
	Female	_____	V49	<input type="text"/>	61
Toddlers	Male	_____	V50	<input type="text"/>	62
	Female	_____	V51	<input type="text"/>	63
Pre-school children	Male	_____	V52	<input type="text"/>	64
	Female	_____	V53	<input type="text"/>	65
Primary school children	Male	_____	V54	<input type="text"/>	66
	Female	_____	V55	<input type="text"/>	67
Early adolescents/teenagers	Male	_____	V56	<input type="text"/>	68
	Female	_____	V57	<input type="text"/>	69
Adolescents	Male	_____	V58	<input type="text"/>	70
	Female	_____	V59	<input type="text"/>	71
Young adults	Male	_____	V60	<input type="text"/>	72
	Female	_____	V61	<input type="text"/>	73
Middle aged persons	Male	_____	V62	<input type="text"/>	74
	Female	_____	V63	<input type="text"/>	75
Elderly persons	Male	_____	V64	<input type="text"/>	76
	Female	_____	V65	<input type="text"/>	77

Respondent no:

V66 1-3

Card no:

V67 0 2 4-5

26. Which of the following occurred prior to or during the hijacking of your car?

	Yes	No
The car's window(s) was/were closed	1	2
The door(s) of the car was/were locked	1	2
You wore your safety belt	1	2
You were busy smoking	1	2
You were busy talking to (a) passenger(s)	1	2
You were listening to the radio	1	2
You were busy with something else in the vehicle (e.g. a child, handbag) (specify)	1	2
You were in a hurry	1	2
You drove recklessly	1	2
You had more than two glasses of alcohol before driving off	1	2
You were absent minded	1	2
You were outside your car and your keys were visible in your hand	1	2
You were outside your car busy taking keys from a handbag or pocket	1	2
You were busy opening or closing the gate of your home	1	2
You stopped at the side of the road to eat	1	2
You stopped at the side of the road to rest	1	2
You stopped at the side of the road to relieve a biological need (e.g. vomit, urinate)	1	2
You waited for someone on the highway	1	2
You waited for someone in a residential area	1	2
You followed the same route that you use daily to get to work, the city or another place	1	2
Other (specify)	1	2

V68	<input type="checkbox"/>	6
V69	<input type="checkbox"/>	7
V70	<input type="checkbox"/>	8
V71	<input type="checkbox"/>	9
V72	<input type="checkbox"/>	10
V73	<input type="checkbox"/>	11
V74	<input type="checkbox"/>	12
V75	<input type="checkbox"/>	13
V76	<input type="checkbox"/>	14
V77	<input type="checkbox"/>	15
V78	<input type="checkbox"/>	16
V79	<input type="checkbox"/>	17
V80	<input type="checkbox"/>	18
V81	<input type="checkbox"/>	19
V82	<input type="checkbox"/>	20
V83	<input type="checkbox"/>	21
V84	<input type="checkbox"/>	22
V85	<input type="checkbox"/>	23
V86	<input type="checkbox"/>	24
V87	<input type="checkbox"/>	25
V88	<input type="checkbox"/>	26
V89	<input type="checkbox"/>	27
V90	<input type="checkbox"/>	28

27. Why do you think you were selected as a target?

V91	<input type="checkbox"/>	29-30
V92	<input type="checkbox"/>	31-32
V93	<input type="checkbox"/>	33-34

28. Were there any signs present that could have warned you that you would become the victim of a hijacking (e.g. followed by a car, persons loitering)?

Yes	1
No	2

V94	<input type="checkbox"/>	35
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29. Explain your answer.

30. How many hijackers were there? _____

31. Were any verbal threats made (e.g. "I'm going to kill you")?

Yes	1
No	2

If No, go to question 33.

32. If Yes, what did the hijacker(s) say?

33. Was any other types of threats used (e.g. weapon aimed at you)?

Yes	1
No	2

If No, go to question 35.

34. If Yes, what was used?

35. Was violence used?

Yes	1
No	2

If No, go to question 37.

36. If Yes, what was the nature of the violence?

37. Was/were the hijacker(s) armed (e.g. knife, fire-arm)

Yes	1
No	2

If No, go to question 43.

V95

36-37

V96

38-39

V97

40-41

V98

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42-43

V99

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44

V100

45-46

V101

47-48

V102

49-50

V103

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51

V104

52-53

V105

54-55

V106

56-57

V107

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V108

59-60

V109

61-62

V110

63-64

V111

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65

38. If Yes, how many were armed? _____

V112

66

39. With what kinds of weapons was/were the hijacker(s) equipped?

	Yes	No
Fire-arm	1	2
Knife	1	2
Blunt object (e.g. knobkierie)	1	2
Sharp object (knife excluded)	1	2
Other weapon (specify)	1	2

V113
 V114
 V115
 V116
 V117
 V118

67
68
69
70
71
72

If no fire-arms were used, go to **question 43**.

Respondent no:

V119

1-3

Card no:

V120

4-5

40. If a fire-arm was used during the hijacking, which type of fire-arms(s) was/were used?

	Yes	No
Handweapon (e.g. pistol, revolver)	1	2
Shotgun	1	2
Other long-barreled gun (e.g. AK 47)	1	2
Other fire-arm (specify)	1	2

V121
 V122
 V123
 V124

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41. Was an attempt made to fire the fire-arms?

Yes	1
No	2

V125

10

If No, go to **question 43**.

42. If, Yes, for what reason(s) were the fire-arm(s) fired? (Mark either yes or no next to each aspect.)

	Yes	No
To ensure your co-operation	1	2
To convey the intentions of the hijacker(s)	1	2
To put you out of action	1	2
To injure you	1	2
To kill you	1	2
Other reason (specify)	1	2

V126
 V127
 V128
 V129
 V130
 V131

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15
16

43. Which of the following factors did you think about when you realised you were being hijacked? (Mark **yes** or **no** next to **each** aspect.)

	Yes	No
Your vehicle	1	2
Your fellow passengers	1	2
The financial implications of the hijacking	1	2
Death	1	2
Life after death	1	2
Other (specify)	1	2

V132	<input type="checkbox"/>	17
V133	<input type="checkbox"/>	18
V134	<input type="checkbox"/>	19
V135	<input type="checkbox"/>	20
V136	<input type="checkbox"/>	21
V137	<input type="checkbox"/>	22
V138	<input type="checkbox"/>	23

44. How did you act during the hijacking? (Mark **yes**, **no** or **not applicable** next to **each** aspect.)

	Yes	No	N/A
Froze	1	2	3
Called for help	1	2	3
Begged the hijacker(s) to let you go	1	2	3
Screamed	1	2	3
Cried	1	2	3
Continuously avoided eye contact with the hijacker(s)	1	2	3
Verbally threatened the hijacker(s)	1	2	3
Humiliated the hijacker(s)	1	2	3
Talked to the hijacker(s)	1	2	3
Refused to co-operate	1	2	3
Tried to draw the attention of bystanders	1	2	3
Challenged the hijacker(s)	1	2	3
Attacked the hijacker(s) physically	1	2	3
Showed a weapon	1	2	3
Used a weapon	1	2	3
Loosened you seatbelt	1	2	3
Put your hands high in the air("hands-up")	1	2	3
Opened the door of the car quickly	1	2	3
Made other sudden movements (e.g. reached for your child)	1	2	3
Tried to get out of the car as soon as possible	1	2	3
Got out of the car calmly	1	2	3
Tried to run away	1	2	3
Moved between the hijacker(s) and the car	1	2	3
Stood with your back to the hijacker(s)	1	2	3
Other reactions (specify)	1	2	3

V139	<input type="checkbox"/>	24
V140	<input type="checkbox"/>	25
V141	<input type="checkbox"/>	26
V142	<input type="checkbox"/>	27
V143	<input type="checkbox"/>	28
V144	<input type="checkbox"/>	29
V145	<input type="checkbox"/>	30
V146	<input type="checkbox"/>	31
V147	<input type="checkbox"/>	32
V148	<input type="checkbox"/>	33
V149	<input type="checkbox"/>	34
V150	<input type="checkbox"/>	35
V151	<input type="checkbox"/>	36
V152	<input type="checkbox"/>	37
V153	<input type="checkbox"/>	38
V154	<input type="checkbox"/>	39
V155	<input type="checkbox"/>	40
V156	<input type="checkbox"/>	41
V157	<input type="checkbox"/>	42
V158	<input type="checkbox"/>	43

45. Was your behaviour:

Automatic /instinctive	1
Well considered/calculated	2

V167	<input type="checkbox"/>	52
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46. If any of the above-mentioned actions were **successful**, (in terms of your survival of the incident and/or limited injuries) indicate which actions and explain why.

Action	Reason

47. If any of the above-mentioned actions were **unsuccessful** indicate which and explain why.

Action	Reason

48. If you were hijacked again, will you act the same way?

Yes	1
No	2

If Yes, go to **question 50**.

49. If No, explain.

50. Could you have avoided the hijacking by acting differently?

Yes	1
No	2

If No, go to **question 52**.

51. If Yes, in what way?

V168	<input type="checkbox"/>	<input type="checkbox"/>	53-54
V169	<input type="checkbox"/>	<input type="checkbox"/>	55-56
V170	<input type="checkbox"/>	<input type="checkbox"/>	57-58
V171	<input type="checkbox"/>	<input type="checkbox"/>	59-60
V172	<input type="checkbox"/>	<input type="checkbox"/>	61-62
V173	<input type="checkbox"/>	<input type="checkbox"/>	63-64

V174	<input type="checkbox"/>	<input type="checkbox"/>	65-66
V175	<input type="checkbox"/>	<input type="checkbox"/>	67-68
V176	<input type="checkbox"/>	<input type="checkbox"/>	69-70
V177	<input type="checkbox"/>	<input type="checkbox"/>	71-72
V178	<input type="checkbox"/>	<input type="checkbox"/>	73-74
V179	<input type="checkbox"/>	<input type="checkbox"/>	75-76

Respondent no:

V180 1-3

Card no:

V181 0 4 4-5

V182 6

V183	<input type="checkbox"/>	<input type="checkbox"/>	7-8
V184	<input type="checkbox"/>	<input type="checkbox"/>	9-10
V185	<input type="checkbox"/>	<input type="checkbox"/>	11-12

V186 13

V187	<input type="checkbox"/>	<input type="checkbox"/>	14-15
V188	<input type="checkbox"/>	<input type="checkbox"/>	16-17
V189	<input type="checkbox"/>	<input type="checkbox"/>	18-19

52. Would you have handled the situation better if you:
(Mark **yes** or **no** next to **each** aspect.)

	Yes	No
were alone	1	2
had a fellow passenger	1	2
had more than two persons in the car	1	2
were armed	1	2
were more vigilant/watchful	1	2
were more aware of hijacking risks	1	2
Other factors (specify)	1	2

V190	<input type="checkbox"/>	20
V191	<input type="checkbox"/>	21
V192	<input type="checkbox"/>	22
V193	<input type="checkbox"/>	23
V194	<input type="checkbox"/>	24
V195	<input type="checkbox"/>	25
V196	<input type="checkbox"/>	26

53. Motivate your answer.

V197	<input type="checkbox"/>	<input type="checkbox"/>	27-28
V198	<input type="checkbox"/>	<input type="checkbox"/>	29-30
V199	<input type="checkbox"/>	<input type="checkbox"/>	31-32

54. Were you taken hostage (e.g. **taken with the hijackers** or **not allowed to get out of the car immediately**)?

Yes	1
No	2

V200	<input type="checkbox"/>	33
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55. Were any of your fellow passengers taken hostage?

Yes	1
No	2

V201	<input type="checkbox"/>	34
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56. Were all the passengers taken hostage?

Yes	1
No	2

V202	<input type="checkbox"/>	35
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If you or any of your fellow passengers were not taken hostage go to **question 60**.

57. For what reason were you taken hostage?(Mark **yes** or **no** next to **each** aspect.)

	Yes	No
To prevent you from contacting the police immediately	1	2
To prevent you from activating an anti-hijacking device (e.g. satellite tracking system)	1	2
To disengage an anti-hijacking device (e.g. immobilizer)	1	2
To avoid drawing attention to the hijacking by getting out of the car	1	2
To prevent you from drawing the attention of eye witnesses	1	2
To drive the car	1	2
Other reason (specify)	1	2

V203	<input type="checkbox"/>	36
V204	<input type="checkbox"/>	37
V205	<input type="checkbox"/>	38
V206	<input type="checkbox"/>	39
V207	<input type="checkbox"/>	40
V208	<input type="checkbox"/>	41
V209	<input type="checkbox"/>	42

58. How long did they hold you hostage? _____ hours

V210	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	43-45
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64. Should motorists be better informed about the possibility of being hijacked?

Yes	1
No	2

If No, go to question 66.

65. If Yes, what information is important in your opinion? (Mark either yes or no next to each aspect.)

	Yes	No
The extent of hijackings	1	2
Factors that increase an individual's potential for being hijacked	1	2
The ways in which hijackers operate	1	2
High risk places (e.g. stop streets, traffic lights)	1	2
Risk areas (e.g. cities, suburbs)	1	2
Behaviour reactions during a hijack incident	1	2
How to decrease the risk of being hijacked	1	2
Information about companies that present anti-hijack seminars	1	2
Other (specify)	1	2

66. Can preventive measures be taken to prevent the hijacking of cars?

Yes	1
No	2

67. Explain your point of view.

68. Did you take any precautionary measures to prevent a repetition of the hijacking?

Yes	1
No	2

If No, go to question 70.

Respondent no:

V226 1-3

Card no:

V227 0 5 4-5

V228 6

V229 7

V230 8

V231 9

V232 10

V233 11

V234 12

V235 13

V236 14

V237 15

V238 16

V239 17-18

V240 19-20

V241 21-22

V242 23

69. If Yes, explain

V243

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 24-25

V244

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 26-27

V245

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 28-29

Respondent no:

V246

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Card no:

V247

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 4-5

C. RESULTS OF THE HIJACKING

70. Did you sustain any physical injuries due to the incident?

Yes	1
No	2

If No, go to question 76.

V248

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 6

71. If Yes, what was the nature of the injuries?

V249

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 7-8

V250

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 9-10

V251

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 11-12

72. Did any other persons sustain physical injuries?

Yes	1
No	2

If No, go to question 76.

V252

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 13

73. If Yes, explain who and what the nature of their injuries were.

Who	Nature

V253

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 14-15

V254

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 16-17

V255

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 18-19

V256

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 20-21

V257

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 22-23

V258

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 24-25

74. Did you receive medical treatment after the hijacking?

Yes	1
No	2

V259

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 26

If No, go to question 76.

75. If Yes, explain what treatment was necessary.

V260 27-28
V261 29-30
V262 31-32

2x2 grid

76.- Did the hijacking have any emotional effect on you?

Yes 1
No 2

If No, go to question 80.

77. If Yes, explain.

V263 33

Box

78 Did you need psychological/psychiatric treatment after the hijacking?

Yes 1
No 2

If No, go to question 80.

79. If Yes, what was the nature of the treatment?

V264 34-35
V265 36-37
V266 38-39

2x2 grid

V267 40

Box

80. Do you know of any centres where persons who had experienced a hijacking trauma, can get treatment?

Yes 1
No 2

If No, go to question 82.

81. If Yes, specify.

V268 41-42
V269 43-44
V270 45-46

2x2 grid

V271 47

Box

V272 48-49
V273 50-51
V274 52-53

2x2 grid

82. Did you suffer any financial losses due to the hijacking (excluding the car)?

Yes	1
No	2

83. If Yes, explain.

If you wish to supply any further information or elaborate on some of the questions, please do so on a separate sheet of paper which you can attach at the end of the questionnaire.

THANK YOU FOR PARTICIPATING IN THIS RESEARCH

V275 54

V276

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 55-56

V277

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 57-58

V278

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 59-60