

12. CONCLUSION

This study set out to test two hypotheses: that a range of factors exerts an influence on student choice behaviour with regard to HE; and that family background, in particular SES, is strongly correlated with learner choice particularly at the predisposition (to enter HE) stage. The first of these has been clearly demonstrated: a number of both subjective and objective factors suggested to learners in the questionnaire as having influenced their decision-making have been shown to have affected their HE choices. The second has been demonstrated in large measure: though intention to enter HE does differ by population group – coloured learner intention to enter HE being markedly lower than that of the other three groups – SES, through its proxy 'population group', is strongly correlated with choice of university over technikon study, and, as Table 5.17 revealed, the higher the learner's SES, the greater the intention to enter HE.

The CHAID analyses have indicated that, from amongst a range of largely objective factors:

- Whether learners have siblings with HE connections is most strongly associated with intention to enter HE;
- The province in which the learner goes to school is most strongly associated with choice of institution; and
- The province in which the learner goes to school is also most strongly associated with choice of field of study.

The very small p-values for these variables, however, are more a function of the large size of the sample than indicative of very large differences amongst the factors included in the CHAID analyses in terms of their effect upon the three areas of choice. These findings, therefore, tend rather to support the hypothesis that a range of factors exerts an influence on student choice behaviour with regard to HE than to isolate one factor as having exerted a disproportionately and therefore overridingly strong influence upon learner choice.

While there are some interesting areas for policy consideration arising out of the findings of this research, it should be stressed that the Grade 12 Learner Choice survey constitutes a first attempt at understanding the factors that affect learner choices with regard to HE in South Africa. Phase Two of the Student Choice Behaviour project will seek to confirm the study choices made by learners who entered the HE system in 2002 – which should deepen our understanding of the bases upon which young people make decisions – as well as investigate why those learners who intended entering HE in 2002 did not do so and why those learners who did not intend entering HE at all chose not to do so.

At the same time, large-scale quantitative research of the kind undertaken in this study, while it allows one to obtain useful baseline information about a sample of learners and to generalize that information to the entire population from which the sample is drawn, does not capture the nuances of learner perception or indeed examine the complex processes learners go through in making choices about study and career. To this end, the findings in this survey will need to be supported by qualitative research into learner's trajectories from school to work. The findings from the survey of a sample of Grade 9 learners proposed for Phase Three of the project, for example, will provide critical information – at a relatively early stage in learners' school-to-work trajectories – about the factors affecting their choices of subjects for their upper secondary education. The long-term interest of the Research Programme on Human Resources Development



lies in tracking learners as they move from secondary to higher education and thence into the labour market – not simply for the sake of discovering where they end up and whether they are satisfied with the education they received and the positions they occupy but in order to comprehend the changing nature of their perceptions about study and work as they make choices in relation to each. It will be some time before the complexity of student choice behaviour in South Africa is understood; but the findings of this study bring us one step closer to that understanding.



References

- Aamodt, Per Olaf (2001). 'European / South African partnership for the development of management and leadership capacity in South African higher education: Project: Student Choice Behaviour.' Background paper presented at a seminar on Student Choice Behaviour, Mabula Lodge, South Africa, 11–13 March 2001.
- Babbie, Earl R. (1973). *Survey Research Methods*. Belmont, CA.: Wadsworth Publishing Company, Inc.
- Bishop, J. (1977). 'The effect of public policies on the demand for higher education.' *Journal of Human Resources* 12: 285–307.
- Boudon, R. (1974). Education, Opportunity and Social Inequality. New York: John Wiley.
- Brown, A.L. (1994). 'The advancement of learning.' Educational Researcher 23(8): 4.
- Bunting, Ian (2002). Personal communication with Hendry (2002).
- Campaigne, D.A. & Hossler, D. (1998). 'How do loans affect the educational decisions of students? Access, aspirations, college choice and persistence.' In R. Fossey & M. Bateman (eds.), *Condemning Students to Debt: College Loans and Public Policy.* New York: Teachers College Press.
- Chapman, R. (1984). *Toward a Theory of College Choice: A Model of College Search and Choice Behaviour.* Alberta: University of Alberta Press.
- DoE (1997). *Education White Paper 3: A Programme for the Transformation of Higher Education*. Pretoria: Department of Education.
- DoE (2001a). National Plan for Higher Education. Pretoria: Department of Education.
- DoE (2001b). *The Restructuring of the Higher Education System in South Africa*. Report of the National Working Group to the Minister of Education. Pretoria: Department of Education.
- DoE (2001c). 'Specifications for Unit Record Student and Staff Collections. Version: 18 May.' Valpac Documentation. Pretoria: Department of Education.
- DoE (2002). Table 6: Subject Statistics for the 2000 and 2001 Senior Certificate Examinations (Part 1). http://education.pwv.gov.za/Matric/2001/Index_2001.htm
- Falsey, B. & Haynes, B. (1984). 'The college channel: Private and public schools reconsidered.' *Sociology of Education* 57: 111–122.
- Gayle, V., Berridge, D. & Davies, R.B. (2000). 'Young people's routes to higher education: Exploring social processes with longitudinal data.' *Higher Education Review* 33(1): 47–64.
- Gibbons, Michael (1998). *Higher Education Relevance in the 21st Century*. Washington D.C.: The World Bank.
- Giddens, A. (1984). *The Constitution of Society: Outline of the Theory of Structuration*. Cambridge: Polity Press.
- Hanson, K. & Litten, L. (1982). 'Mapping the road to academia: A review of research on women, men, and the college selection process.' In P. Perun (ed.), *The Undergraduate Woman: Issues in Education*. Lexington, MA.: Lexington.
- Hearn, J. (1984). 'The relative roles of academic ascribed and socio–economic characteristics in college destinations.' *Sociology of Education* 57: 22–30.
- Heller, D.E. (1997). 'Student price response in higher education: An update to Leslie and Brinkman.' *Journal of Higher Education* 68(6): 624–659.
- Hendry, Jane¹ (2002). Personal communication.

¹ Jane Hendry is Institutional Planner in the Institutional Planning Department at the University of Cape Town. Together with Ian Bunting, she has undertaken valuable quantitative analyses of HE enrolment patterns in South African HE institutions over an extensive period (see, for example, Hendry & Bunting, 1993a & b).





- Hendry, J. & Bunting, I. (1993a). South African Technikons: 1988–1990. Research report. Cape Town: University of Cape Town.
- Hendry, J. & Bunting, I. (1993b). South African Universities: 1985–1990. Research report. Cape Town: University of Cape Town.
- Hodkinson, Phil (1995). 'How young people make career decisions.' *Education* + *Training* 37(8): 3–8.
- Hossler, D, Braxton, J.M. & Coopersmith, G. (1989). 'Understanding student college choice.' In J.C. Smart (ed.), *Higher Education: Handbook of Theory and Research*. Vol. V. New York: Agathon Press.
- Hossler, D. & Gallagher, K. (1987). 'Studying college choice: A three–phase model and the implication for policy makers.' *College and University* 2: 207–221.
- Hossler, D., Schmit, J.S. & Vesper, N. (1999). *Going to College: How Social, Economic and Educational Factors Influence the Decisions Students Make.* Baltimore: The Johns Hopkins University Press.
- Hossler, D. & Stage, F. (1987). An Analysis of Student and Parent Data from the Pilot Year of the Indiana College Placement and Assessment Center. Bloomington: Indiana College Placement and Assessment Center.
- Jackson, G.A. (1982). 'Public efficiency and private choice in higher education.' *Educational Evaluation and Policy Analysis* 4(2): 237–247.
- Kane, T.J. (1995). Rising Public College Tuition and College Entry: How Well do Public Subsidies Promote Access to College? National Bureau of Economic Research working paper, No. 5164.
- Kohn, M., Manski, C.F. & Mundel, D. (1976). 'An empirical investigation of factors which influence college–going behaviour.' *Annuals of Economic and Social Measurement* 5(4): 391–419.
- Leslie, L.L. & Brinkman, P.T. (1988). *The Economic Value of Higher Education*. New York: Macmillan.
- Manski, C.F. & Wise, D.A. (1983). *College Choice in America*. Cambridge, MA.: Harvard University Press.
- McPherson, M.S. & Schapiro, M.O. (1998). *The Student Aid Game: Meeting Need and Rewarding Talent in American Higher Education*. Princeton: Princeton University Press.
- NCHE (1996). National Commission on Higher Education Report: A Framework for Transformation. Pretoria: Department of Education.
- Paulsen, M. (1990). College Choice: Understanding Student Enrollment Behaviour.Washington, D.C.: ERIC Clearinghouse on Higher Education & George Washington University.
- RSA (1998). 'Regulations under the South African Qualifications Authority Act, 1995 (Act No. 58 of 1995).' *Government Gazette* No. 18787 (28 March). Pretoria: Government Printer.
- RSA (2001). 'Amendment to "Age requirements for admission to an ordinary public school".' *Government Gazette* no. 1356 (11 December). Pretoria: Government Printer.
- Schneider, Barbara & Stevenson, David (1999). *The Ambitious Generation: America's Teenagers, Motivated but Directionless.* New Haven & London: Yale University Press.



- Sewell, W, & Shah, V. (1978). 'Social class, parental encouragement, and educational aspirations.' American Journal of Sociology 3: 559–572.
- Sheppard, L., Schmit, J. & Pugh, R. (1992). 'Factors affecting high school students' changes in plans for post secondary education: A longitudinal study.' Paper presented at the annual meeting of the American Educational Research Association, San Francisco.
- Stage, F. & Hossler, D. (1989). 'Differences in family influences on college attendance plans for male and female ninth graders.' *Research in Higher Education* 30: 301–314.
- Stats SA (1998). *The People of South Africa: Population Census, 1996.* Report No. 03–01–11 (1996). Pretoria: Statistics South Africa.
- Stats SA (2001a). *Labour Force Survey 2001*. Statistical Release P0210. Pretoria: Statistics South Africa.
- Stats SA (2001b). *South Africa in Transition. Selected Findings from the October Household Survey of 1999 and Changes that have Occurred between 1995 and 1999.* Pretoria: Statistics South Africa.
- Steenekamp, J.J.A. (2000). 'Study and employment intentions of Grade 11 and Grade 12 learners in the Eastern Cape province of South Africa.' Unpublished report. Port Elizabeth: Eastern Cape Higher Education Association.
- The World Bank (2001). *World Development Report 2000/2001. Attacking Poverty.* New York: The World Bank / Oxford University Press.
- Tillery, D. (1973). *Distribution and Differentiation of Youth: A Study of Transition from School to College*. Cambridge, MA.: Ballinger.
- UNDP (2001). Human Development Report 2001. Making New Technologies Work for Human Development. New York: United Nations Development Programme / Oxford University Press.







GRAI	DE	1	2	LI	ŦΑ	\ R	N	ER	CHOICE
QUES									UMAN SCIENCES RESEARCH COUNCI
To be completed				1 4.				н	UMAN SCIENCES RESEARCH COUNCI
Learner Code	1								¥7 · · ·
	Р	S		S	S	L		L	Yours sincerely
									Michael Cosser
To be completed	by learne	er:							Project Manager
Full Names									
Surname									
Id. Number									HOW TO COMPLET
Date of Birth		1	1	1	1	T	1		
Date of Diffi		87	v	v	М	М	D	D	OUESTIONNAIRE
	Y								

Dear Grade 12 Learner

As you approach your final school exams and the end of twelve years of schooling, you are no doubt considering your options for next year and thereafter. This questionnaire forms part of a study to investigate the factors that affect the choices Grade 12 learners make in relation to:

- ∏ whether to go to university or technikon, or not
- which university or technikon to go to; Π and
- $\boldsymbol{\Pi}$ what to study at university or technikon.

Your school has been selected to take part in the study, and you have been chosen from amongst the Grade 12 learner group in your school to complete the questionnaire. Please would you answer the questionnaire as honestly and fully as you can. The answers you give will be treated confidentially, and will be used for research purposes only. Your responses will help us to identify those factors which affect learner choices, and will influence the ways in which universities and technikons admit students to study programmes.

If you have any questions about completing the questionnaire, please ask the fieldworker to help you.

THE

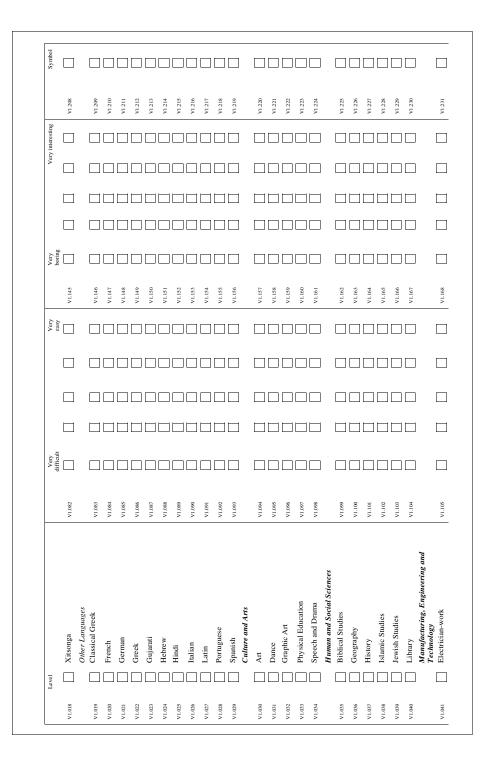
- Please use a blue pen to complete the 1. questionnaire, and mark each answer clearly.
- 2. Please follow the instructions carefully. There are instructions before some questions and next to the answers for some of the questions.
- 3. Please mark only one box in a list of answers unless the instruction reads "You may mark more than one box". Mark a box by placing a cross in it for example,

×

4. Where there is a scale and you are asked to rate an item from, for example, "Very difficult" to "Very easy", please rate every item in the list. If you are asked to rate your school subjects, and you feel that a subject is "Easy" but not "Very easy", you would mark as follows:

Very difficult	Difficult	Neither difficult nor easy	Easy	Very easy
1	2	3	4	5
			×	

SECTION 1 Please indicate the level of the subjects in which you will be writing examinations for the Matriculation Certificate by placing the symbol <i>H</i> for Higher Grade, <i>S</i> for Standard Grade, or <i>L</i> for Lover Grade in the appropriate boxes	Very	09011A	Business, Commerce and Management V1.067 Accountary V1.067 Business Economics V1.068 Economics V1.009 Shorthand V1.070 Typing V1.071	Official Languages V1.072 Afrikaans V1.073 English V1.074 IsiNdebele V1.075 IsiXhosa V1.076 IsiZulu V1.076 Sepedi V1.076 Setswana V1.076 Setswana V1.076
SECTION 1: PRESENT SCHOOL SITUATION 1.2 On a scale from "Very difficult" to "Very easy", how would you rate the subjects in which you will how will be writing matric exams? (Please mark only one box per row next to the appropriate subjects) per row next to the appropriate subjects)	Very easy	2 3 4 4		
SITUATION 1.3 On a scale from "Very boring" to "V interesting", how would you rate the subjects in which you will be writing matric exams? (<i>Please mark only one</i> per row next to the appropriate subject	Very boring	V1.128 1 2 V1.129 1 2	V1.130	VI.136 VI.136 VI.136 VI.149 VI.149 VI.149 VI.149 VI.149
JATION Data scale from "Very boring" to "Very nor a scale from "Very boring" to "Very interesting", how would you rate the subjects in which you will be writing matric exams? (<i>Please mark only one box</i> <i>per row next to the appropriate subjects</i>)	Very interesting	ε 4 		
1.4 Please indicate your <u>Grade</u> <u>11</u> symbols for these subjects	Symbol	V1.191	V1.193 V1.194 V1.195 V1.197 V1.197	V.1.98 V.1.99 V.1.200 V.1.202 V.1.202 V.1.203 V.1.203 V.1.203 V.1.203



	Level		Very difficult		Very easy		Very boring		Very interesting	eresting		Symbol
V1.042	Electronics	V1.106				V1.169					V1.232	
V1.043	Fitting and Turning	V1.107				V1.170					V1.233	
V1.044	Metalwork	V1.108				V1.171					V1.234	
V1.045	Motor Body Repairing	V1.109				V1.172					V1.235	
V1.046	Motor Mechanics	V1.110				V1.173					V1.236	
V1.047	Motor Vehicle Construction	VLIII				V1.174					V1.237	
V1.048	Plumbing and Sheet-metalwork	V1.112				V1.175					V1.238	
V1.049	Technical Drawing	V1.113				V1.176					V1.239	
V1.050	Welding and Metalwork	V1.114				V1.177					V1.240	
V1.051	Woodwork	V1.115				V1.178					V1.241	
	Physical, Mathematical, Computer and											
V1.052	Additional Mathematics	V1.116				V1.179					V1.242	
V1.053	Biology	V1.117				V1.180					V1.243	
V1.054	Computer Studies	V1.118				V1.181					V1.244	
V1.055	Mathematics	V1.119				V1.182					V1.245	
V1.056	Physical Science	V1.120				V1.183					V1.246	
V1.057	Physiology	V1.121				V1.184					V1.247	
	Physical Planning and Construction											
V1.058	Bricklaying and Plastering	V1.122				V1.185					V1.248	
V1.059	Building Construction	V1.123				V1.186					V1.249	
	Services											
V1.060	Home Economics	V1.124				V1.187					V1.250	
V1.061	Hospitality Studies	V1.125				V1.188					V1.251	
V1.062	Travel and Tourism	V1.126				V1.189					V1.252	
V1.063 V1.064	Other (please specify):	V1.127				V1.190					V1.253	



1.5	How well do you think your school education has prepared you for adult life in terms of the		ECTION 2: ONE YEAR FROM NOW
	following? (Please mark only the most appropriate box for each item)		Please read both Question 2.1 and 2.2 before
	Very Very	a	nswering this section
V1.254	poorly well 1 2 3 4 5 D D D D D D D D D D D D D D D D D D D	2.	1 What would you prefer to be doing one year from now? (Please mark only one box, next to your first preference)
V1.255	Ability to write well	V2.1	Studying
V1.256	Ability to communicate	V2.1 V2.1	2 Working 3 Working, and studying part-time
	well with others	V2.1	4 Studying, and working part-time
V1.257	Ability to work as a member of a team	V2.1 V2.1	5 Travelling overseas 6 Staying at home
V1.258	Ability to solve problems	V2.1	7 I don't know
		V2.1 V2.2	s Other (please specify)
1.6	Have you received any career guidance from your school?	2.	
V1.259	1 Yes		from now? (<i>Please mark only one box, next to</i> <i>the most likely option</i>)
V1.259	2 No → Please go to Section 2	V2.3	I Studying
1.7	What kind of aspear guidance has your school	V2.3	2 Working
1./	What kind of career guidance has your school provided or arranged in the last three years?	V2.3	3 Working, and studying part-time
	(Please indicate up to a maximum of three main	V2.3	4 Studying, and working part-time
	forms of guidance received)	V2.3	5 Travelling overseas
1.260	A list of universities and technikons	V2.3	6 Staying at home
1.261	Information on the study programmes offered by different universities and technikons	V2.3	7 I don't know
/1 262	A visit to one or more universities or technikons to	V2.3	8 Other (please specify)
1.202	expose you to different career options	V2.4	
1.263	A visit from one or more universities or technikons to	S	SECTION 3: INTENTION TO
	expose you to different career options		
/1.264	A visit to one or more work places to expose you to different career options		STUDY AT A UNIVERSITY OR TECHNIKON
/1.265	A visit from one or more companies / organizations to expose you to different career options		
1.266	A visit to a Career EXPO to expose you to different	3.	1 Are you planning to study at a university or
1.267	career options Personal discussion with a teacher about career		technikon within the next three years?
	options	V3.01	I Yes
1.268	Personal discussion with a career guidance expert from outside the school about career options	V3.01 V3.01	2 No → Please go to Question 3.6 3 I don't know → Please go to Question 3.7
1.269	Aptitude tests to assess what kind of career you are best suited for	2	3.2 To what extent have the following influenced
/1.270	Other (please specify):		your decision to study at a university or technikon?
1.8	On a scale from "Very bad" to "Very good",		Not at To a very all large extent
	how would you rate the school's provision of		1 2 3 4 5
	career guidance?	V3.0	r in interest in studying
V1.272	Very bad 1 2 3 4 5	V3.0	 (further) in a particular field (further) in a particular field Needing to go to university or technikon to improve
			your chances of getting a job

V3.04 V3.05	ear	iversity or technikon acation enabling you to n more money one day teacher persuading you to	V3.20						Your parents wanting you to get your studies over with so that you can look after your family (parents (cate and the family)
V3.06		dy at a university or hnikon ur parents / relatives	V3.21						/ other relatives) Wanting to be independent and therefore to move out of the family
V3.07	uni	nting you to study at a iversity or technikon our parents / relatives	V3.22		П	П	П	П	home as soon as possible A boyfriend / girlfriend
	wa	nting you to get your dies over with so that you support yourself and / or	V3.23						going to university or technikon next year Wanting to earn money as
V3.08			V3.24						soon as possible People in your class going
V3.09		hnikon ople in your class	V3.25						to university or technikon next year Your parents having
V3.10	or	ending to go to university technikon ur parents / relatives							enough money to send you to university or technikon
	hav ser	ving enough money to ad you to university or hnikon	V3.26						Not having anything better to do than study further
V3.11	wh	t knowing at this stage at you want to do with ur life		-	→ Plea	ase g	o to (Ques	tion 3.8
V3.12		ur ability to get financial istance through the	3.5						following influenced e your university or
	Na Aio	tional Student Financial d Scheme to study at a		tech	nikon		ies?	-	
V3.13		iversity or technikon ur ability to get a bank	1	Not at All				o a very ge exte	
		n to study at a university technikon	V3.27	1	2	3	4	5	Having to get a job to
V3.14	stu	e offer of a bursary to dy at a university or hnikon	V3.28						earn money for studies Needing to improve your marks to be able to go to
V3.15	stu	e offer of a scholarship to dy at a university or hnikon	V3.29	П		П	П	Π	university or technikon Wanting to travel
			V3.30						Being unsure about what you want to study at
3.3	When are you planning to technikon?	go to university or							university or technikon
V3.16	Next year			7	→ Plea	ase g	o to Ç	Ques	tion 3.8
V3.16	2 Not next year, but within the	next three years	3.6	To w	hat ex	tent	have	the fo	ollowing influenced
	→Please go to Question 3.5						ot to g	go to	university or
V3.16	³ I haven't decided yet \rightarrow <i>Plea</i>	ise go to Question 3.8		techn Not			Т	o a ver	v
3.4	To what extent have the fo			all				large extent	-
	your decision to study next	t year?		1	2	3	4	5	
	Not at To a very all large extent 1 2 3 4 5		V3.31						Having no interest in studying further
V3.17		Knowing what you want o study, and therefore being keen to go to	V3.32						Knowing you can get a good job without going to university or technikon
V3.18	ں د	university or technikon as soon as possible Wanting to study so that	V3.33						A parent / relative having offered you a position in his / her business
V3.19		ou can get a job as soon s possible	V3.34						Your marks not being good enough to get you into university
¥3.19		Your parents wanting you o get your studies over with so that you can look after yourself and/or them	V3.35						Your marks not being good enough to get you into technikon



V3.36						into technikon Your marks not being good enough to get you into the field you want to	V3.55						mothe	ion in his /	offers you
V3.37				—		study at university or technikon A lack of confidence in	V3.56						in a ur		get a place technikon
V3.38						Your own abilities	V3.57						in a ur	iversity or	get a place technikon
V3.39						the money to send you to university or technikon Your ability to earn more	V3.58						Wheth in a di	stance univ	get a place
						money by not going to university or technikon	V3.59							kon 1er you can h informati	
V3.40					Ц	Your inability to get a loan from the National Student Financial Aid Scheme to study at a	V3.60						univer the pro Wheth	sities / tech ogrammes ier your pa	hnikons and they offer
V3.41						university or technikon Your inability to get a bank loan to study at a	V3.61			П			to univ	versity or to er you reco	echnikon
V3.42						university or technikon A teacher persuading you							financ Natior Aid Sc	ial aid thro al Student cheme to st	ugh the Financial tudy at a
V3.43	П			П		not to study at a university or technikon Your parents / relatives	V3.62						Wheth	sity or tech er you reco study at a	nnikon eive a bank university
V3.44	П					not wanting you to study at university or technikon Your boyfriend /	V3.63						or tech Wheth		ı get a
V3 45						girlfriend not studying at university or technikon	V3.64	П		П		П	univer Wheth	sity or tech er you are	nnikon given a
						People in your class not going to university or technikon								rship to stu sity or tech	
V3.46 V3.47						Having to look after aging or old relatives								to unive please §	ersity or go to
¥ 5.47	Ш			Ц	Ц	Having to look after sick relatives	Section	on 4							
							3.8					nten	tion t	o study :	at a
V3.48						Wanting to have children		unive	isity	or te	chnil	con?			
V3.48 V3.49						Wanting to have children Not knowing now what you want to do with your life		Ver	weak		chnil 2		3]	4	Very strong
		□ □ →P	Lease	go ta	□ □ Sec	Not knowing now what you want to do with your		Ver	/ weak				3]	4	
v3.49 3.7		ıat ex	tent	are th	ne fol	Not knowing now what you want to do with your life <i>tion 4</i> lowing likely to		Ver	/ weak				3]	4	
v3.49 3.7	influe unive	nat ex nce y	tent : our d	are th lecisio chnik	ne fol on ab on?	Not knowing now what you want to do with your life tion 4 lowing likely to yout studying at a		Ver	/ weak				3	4	
v3.49 3.7	influe	nat ex nce y	tent : our d	are th lecisio chniko	ne fol on ab	Not knowing now what you want to do with your life tion 4 lowing likely to yout studying at a		Ver	/ weak				3	4	
v3.49 3.7	influe unive Not at	nat ex nce y	tent : our d	are th lecisio chniko	ne fol on ab on? To a ve rge ext 5	Not knowing now what you want to do with your life tion 4 lowing likely to yout studying at a		Ver	/ weak				3	4	
v3.49 3.7	influe unive Not at	nat ex nce y	tent : our d or teo	are th lecisio chniko T lan	ne fol on ab on? To a ve rge ext 5	Not knowing now what you want to do with your life tion 4 lowing likely to yout studying at a		Ver	/ weak				3	4	
V3.49 3.7 V3.50	influe unive Not at	nat ex nce y	tent : our d or teo	are th lecisio chniko T lan	ne fol on ab on? To a ve rge ext 5	Not knowing now what you want to do with your life tion 4 lowing likely to yout studying at a ry ent Your final matric marks Discussions with your		Ver	/ weak				3	4	
V3.49 3.7 V3.50 V3.51	influe unive Not at	nat ex nce y	tent : our d or teo	are th lecisio chniko T lan	te fol on ab on? To a ver rge ext 5	Not knowing now what you want to do with your life tion 4 lowing likely to yout studying at a ry ent Your final matric marks Discussions with your riends		Ver	/ weak				3	4	
V3.49 3.7 V3.50 V3.51 V3.52	influe unive Not at	nat ex nce y	tent : our d or teo	are th lecisio chniko T lan	ne fol on ab on? To a vecest 5	Not knowing now what you want to do with your life tion 4 lowing likely to yout studying at a ry ent Your final matric marks Discussions with your friends Discussions with your lobicussions with your lamily		Ver	/ weak				3	4	
V3.49 3.7 V3.50 V3.51 V3.52 V3.53	influe unive Not at	nat ex nce y	tent : our d or teo	are th lecisio chniko T lan	ne fol on ab on? To a vecest 5	Not knowing now what you want to do with your life tion 4 lowing likely to out studying at a ry ent Your final matric marks Discussions with your friends Discussions with your family lob opportunities that may arise Whether your boyfriend / giffriend will be going to		Ver	/ weak				3	4	
V3.49 3.7 V3.50 V3.51 V3.52 V3.53	influe unive Not at	nat ex nce y	tent : our d or teo	are th lecisio chniko T lan	ne fol on ab on? To a vecest 5	Not knowing now what you want to do with your life tion 4 lowing likely to out studying at a ry ent Your final matric marks Discussions with your friends Discussions with your family lob opportunities that may arise Whether your boyfriend / giffriend will be going to		Ver	/ weak				3	4	

	n and S	ections 5 and 6. If not, g			dy at a university or i	e cnni	inon, pica	se compiete u
	univers you app study?	ch of the following ities or technikons have blied for a place to (If you have not yet applied, ark the box in the last row ext page)	4.2	technikon you a plac "none", ple	these universities or is has offered ee to study? (If ase mark one of boxes on the next page)	4.3	or technik	universities cons do you plying for a cudy?
		Public University						
V4.001	1	Medical University of SA (MEDUNSA)		V4.042	1		V4.082	1
V4.002	1	Potchefstroom University CHE		V4.043	1		V4.083	1
V4.003	1	Rand Afrikaans University		V4.044	1		V4.084	1
V4.004	1	Rhodes University		V4.045	1		V4.085	1
V4.005	1	Transkei University		V4.046	1		V4.086	1
V4.006	1	University of Cape Town		V4.047	1		V4.087	1
V4.007	1	University of Durban- Westville		V4.048	1		V4.088	1
V4.008	1	University of Fort Hare		V4.049	1		V4.089	1
V4.009	1	University of Natal		V4.050	1		V4.090	1
V4.010	1	University of Port Elizabeth		V4.051	1		V4.091	1
V4.011	1	University of Pretoria		V4.052	1		V4.092	1
V4.012	1	University of South Africa (UNISA)		V4.053	1		V4.093	1
V4.013	1	University of Stellenbosch		V4.054	1		V4.094	1
V4.014	1	University of the Free State		V4.055	1		V4.095	1
V4.015	1	University of the North		V4.056	1		V4.096	1
V4.016	1	University of the North West		V4.057	1		V4.097	1
V4.017	1	University of the Western Cape		V4.058	1		V4.098	1
V4.018	1	University of Venda		V4.059	1		V4.099	1
V4.019	1	University of the Witwatersrand		V4.060	1		V4.100	1
V4.020	1	University of Zululand		V4.061	1		V4.101	1
V4.021	1	Vista University		V4.062	1		V4.102	1
		Private University (e.g., Monash)						
V4.022 V4.023		(Please specify):		V4.063	1		V4.103	1
V4.024		(Please specify):		V4.064	1		V4.104	1



	techni	kon fo reasor	or a p 1 for y	lace t our r	o stud lot ha	o a university or ly, what is the ving done so?	UN	NIVE CH	ERS	ITY	YO		CE OF
	The clo this yea		ate for	submi	tting a	pplications is later		f you a nikon,			· ·		ersity or 1 7
1.120 2 1 1 1.120 3 1 1 1.120 4 1 1 1.120 5 1	I canno technik I have i want to I have i univers	ot get e cons not yet study not yet ity or f not yet	decide at decide technil	ed whi ed whe con, or ed whe	ch uni ther I not ther I	about universities or versity or technikon I want to study at a want to study at a	5.1 v5.01 v5.01 v5.01	Will y techni 1Un 2Tec 3I do	ou be kon? iversit chniko on't kn	s stud y y n → P low →	ying : lease Pleas	at a u go to (se go to	niversity, or at a Question 5.4 9 Section 6 university?
	univers	ity or	technil	con		nt to study at a	V5.02 V5.02	ı Pul	•		•		tion 5.4
=						ply register next year	5.3	To wh	at ex				lowing influenced private university?
! 1	you in techni	apply			ly at a	wing in assisting a university or	V5.03	Not at al		3	4	To a v large e	very
	t at all ortant 1	2	3	in 4	Very portan 5	t	V5.04						than any public university
V4.122		Ĺ				Newspapers	V5.04		Ш	Ц			It has a better reputation in my field of study than any public university
V4.123						Radio	V5.05						It will better prepare me for the job market than will a public university
V4.124						Television	V5.06						It will better prepare me for further study overseas than will a
V4.125						Advertisements on street lamp-posts	V5.07	Π	П	П		П	public university It offers better personal
V4.126						Having a telephone	V5.08						security than a public university does The fees are more
V4.127						Having a postal address							affordable than at a public university
V4.128						Use of private transport	5.4						ontact mode (i.e., via correspondence
V4.129						Living in a city			gh a d				on university or
V4.130						Living near a university or technikon	V5.09 V5.09			→ Plea ndence		to Que	estion 5.6
V4.131						Receiving information directly from a university or technikon about studying there	5.5	What	is you	ır ma	in re		For deciding to study one box only)
V4.132						Discussions with relatives and friends	V5.10 1	There i my hor	s no c ne	ontact-	mode	unive	rsity or technikon near
							V5.10 2	near m	y hom	e			iversity or technikon
							V5.10 3 V5.10 4				•		tact mode part-time



5.10 6 It is easier to be admitted to a universi through which I can study via corresp 5.10 7 I am able to study a specific program	ondence	V5.18						The school / faculty / department in which I want to study has a
correspondence that is not offered by university or technikon		V5.19						good reputation My parents / relatives studied there
5.10 8 Other (please specify):		V5.20						My friends recommended it to me
5.6 What is the full name of the univ technikon at which you will be s		V5.21						It is near my home, where I want to live
5.12 1 I don't know → Please go to Section		V5.22						while studying It is far away from home, and I want to live
5.7 Was this university or technikon	n your first							in residence / other accommodation while studying
choice for study? 5.13 I Yes → Please go to Question 5.10		V5.23						I have been awarded a scholarship to study there
5.13 2 No 5.8 Which university or technikon v	vac vour first	V5.24						The fees are lower than at other universities / technikons
choice for study?	vas your mise	V5.25						There are better sporting facilities there than at other universities /
5.9 What is the main reason why yo		V5.26						technikons It allows me to study via correspondence
studying at the university or tech was your first choice? (Please ma box)		SEC	CTI	ON	6:	СН	OI	CE OF
university or technikon indicating that places available in the programme I w 5.15 2 I have had a letter of rejection from m university or technikon indicating that not good enough to get me into the pr	ant to study y first choice of							IME
to study My parents cannot afford to send me t choice of university or technikon My boyfriend / girlfriend will not be s first choice of university or technikon sts 4 Wy boyfriend / girlfriend will not be s first choice of university or technikon is to thoice of university or technikon that was r does not offer the programme I want t to expensive 5.15 9 Other (please specify):	to my first studying at my and my first ir from home and my first on ear my home my first choice to study my first choice is 	V6.01 1 V6.01 2 V6.01 3 V6.01 4 V6.01 4	(Please Agricul Culture Busines (includi Commu literatun Educati thilteratun Educati thilteratun Educati thilteratun Educati thilteratun Human history, Law, m Health medica Service services care)	e mark ture an and ar ss, com ing pub inicatio re) on, tra od dev icturing and so and th ilitary sciences i progra- ti, math s (inclu s, trans	d natu ts (incumerces blic ad on stud ining a elopmi g, engi social st elopmi g, engi social st elopmi g, engi social st elopmi es and amme es and amme	box of the correction of the correction of the correction of the correction of the correction of the correction of the correction of the correction of the correction of the correction of the correction of the correction of the c	nly) isserva g film, nanaggration dd lang velopi d adul g and (inclu- inces) securi servic al wor ompute ality, t nd wh	music, and sport) ement studies) guage (including ment (including early It learning) technology ding geography, ty ees (including basic

6.2	towar	:ds? (.				will you be studying box only)	V6.14						The amount of money be made with a qualification in this fie
2 1	Degre Diplor						V6.15						A parent / relative having studied in this
34	Certif I don'						V6.16						field Parents / relatives having persuaded me t
6.3	certif	icate				gree / diploma / ou are planning to	V6.17						study in this field Friends having persuaded me to study in this field
							V6.18						A boyfriend / girlfrien having decided to stud in this field
1	I don'	t know					V6.19						Not being able to study within the field that way your first choice
6.4		ing to	ward			s you will be ee / diploma /	V6.20						Ability to follow a practical course of stud
							V6.21						Ability to follow a theoretical course of study
6.5						ction 7 ? field of study?			ION UT			OK	ING TO
					tion 6								
5 1 5 2 6.6	No				tion 6. noice		7.1	How i	mport	ant is	it to 1	have	a job which
6.6	No What	was	your f	ïrst cl	noice	of field of study?	N	How is fot at all nportant 1				Very import	/
6.6 6.7	No What To wi your	was that exchoice	your f tent h	ïrst cl nave tl eld of	hoice he fol study	of field of study? lowing influenced ?	N	ot at all		ant is		Very	/
6.6 6.7	No What To wi your Not at a	was y hat ex choice	your f tent h e of fie	irst cl ave tl eld of	hoice he fol study To a ve	of field of study? lowing influenced ?	N in	ot at all				Very import	ant Enables you to earn
² 6.6 6.7	No What To wi your	was that exchoice	your f tent h	irst cl nave tl eld of	hoice he fol study To a ve	of field of study? lowing influenced ?	N in v7.01	ot at all				Very import	ant Enables you to earn lots of money? Gives you status
² 5.6 6.7	No What To wi your Not at a	was y hat ex choice	your f tent h e of fie	irst cl ave tl eld of	hoice he fol study To a ve	of field of study? lowing influenced ? ry ent Interest in this field of study The reputation of the school / faculty /	N in V7.01 V7.02	ot at all				Very import	ant Enables you to earn lots of money? Gives you status (position in society)'
2 6.6 6.7 V6.07 V6.08	No What To wi your Not at a	was y hat ex choice	your f tent h e of fie	irst cl ave tl eld of	hoice he fol study To a ve	of field of study? lowing influenced ? ry ent Interest in this field of study The reputation of the	N in V7.01 V7.02 V7.03	ot at all				Very import	ant Enables you to earn lots of money? Gives you status (position in society)' Uses your skills? Is in line with your
2 6.6 6.7 V6.07	No What To wi your Not at a	was y hat ex choice	your f tent h e of fie	irst cl ave tl eld of	hoice he fol study To a ve	of field of study? lowing influenced ? ry ent Interest in this field of study The reputation of the school / faculty / department in which you want to study	N in V7.01 V7.02 V7.03 V7.04	ot at all				Very import	f ant Enables you to earn lots of money? Gives you status (position in society)' Uses your skills? Is in line with your interests? Gives you independence?
2 6.6 6.7 V6.07 V6.08 V6.09	No What To wi your Not at a	was y hat ex choice	your f tent h e of fie	irst cl ave tl eld of	hoice he fol study To a ve	of field of study? Investigation of the school of field of study The reputation of the school / faculty / department in which you want to study Opportunities of finding a job in South Africa after qualifying in this field Opportunities of finding a job overseas after	N in V7.01 V7.02 V7.03 V7.04 V7.05	ot at all				Very import	ant Enables you to earn lots of money? Gives you status (position in society) Uses your skills? Is in line with your interests? Gives you independence? Allows you to work
6.6 6.7 V6.07 V6.08 V6.09 V6.10	No What To wi your Not at a	was y hat ex choice	your f tent h e of fie	irst cl ave tl eld of	hoice he fol study To a ve	of field of study? lowing influenced ? ry ent Interest in this field of study The reputation of the school / faculty / department in which you want to study Opportunities of finding a job in South Africa after qualifying in this field Opportunities of finding a job verseas after qualifying in this field Ability to use a	N in V7.01 V7.02 V7.03 V7.04 V7.04 V7.05 V7.06	ot at all				Very import	ant Enables you to earm lots of money? Gives you status (position in society)' Uses your skills? Is in line with your interests? Gives you independence? Allows you to work part of a team? Gives you job
2 6.6 6.7 v6.07 v6.08 v6.09 v6.10	No What To wi your Not at a	was y hat ex choice	your f tent h e of fie	irst cl ave tl eld of	hoice he fol study To a ve	of field of study? lowing influenced ? ry ry tent Interest in this field of study The reputation of the school / faculty / department in which you want to study Opportunities of finding a job verseas after qualifying in this field	N in V7.01 V7.02 V7.03 V7.04 V7.05 V7.06 V7.06 V7.07	ot at all				Very import	ant Enables you to earn lots of money? Gives you status (position in society)' Uses your skills? Is in line with your interests? Gives you independence? Allows you to work part of a team? Gives you job security?
6.6 6.7 V6.07 V6.08 V6.09 V6.10 V6.11	No What To wi your Not at a	was y hat ex choice	your f tent h e of fie	irst cl ave tl eld of	hoice he fol study To a ve	of field of study? lowing influenced ? ry ent Interest in this field of study The reputation of the school / faculty / department in which you want to study Opportunities of finding a job in South Africa after qualifying in this field Opportunities of finding a job verseas after qualifying in this field Ability to use a qualification in this field to contribute towards the development of the country and its people The offer of a scholarship to study in	N in V7.01 V7.02 V7.03 V7.04 V7.04 V7.06 V7.06 V7.07 V7.08	ot at all				Very import	Ant Enables you to earn lots of money? Gives you status (position in society)? Uses your skills? Is in line with your interests? Gives you independence? Allows you to work part of a team? Gives you job security? Is useful to society? Allows you to help
6.6 6.7	No What To wi your Not at a	was y hat ex choice	your f tent h e of fie	irst cl ave tl eld of	hoice he fol study To a ve	of field of study? lowing influenced ? ry ent Interest in this field of study The reputation of the school / faculty / department in which you want to study Opportunities of finding a job in South Africa after qualifying in this field Opportunities of finding a job overseas after qualifying in this field Ability to use a qualifying in this field Ability to use a the development of the country and its people The offer of a	N in V7.01 V7.02 V7.03 V7.04 V7.04 V7.04 V7.06 V7.07 V7.08 V7.09	ot at all				Very import	Ant Enables you to earn lots of money? Gives you status (position in society)' Uses your skills? Is in line with your interests? Gives you independence? Allows you to work part of a team? Gives you job security? Is useful to society? Allows you to help other people?



					ollowing will describe from now?	8.2	What is your age in years?
N	Not likely		in ten .	Ver	у	V8.02	
	at all	2	2	like	ly 5		
V7.13		<u>–</u>	3	4 . 	Working in a satisfying	8.3	Do you have a physical disability?
				LLL	occupation	V8.03 1	Yes
V7.14					Studying towards a	V8.03 2	No
				L	higher qualification	8.4	How far you do you live from the school?
V7.15					Being part of the	0.4	(Please mark one box only)
				L	middle management of a company /	V8.04 1	I am a boarder, and live on the school property
					organization	V8.04 2	Less than 5 km
V7.16				□ [Being part of the senior	V8.04 3	6-10 km
					management of a company / organization	V8.04 4	11-20 km
V7.17					Married, with children	V8.04 5	21-40 km
	11			L		V8.04 6	More than 40 km
V7.18				ПΓ	Living and working		
	_				overseas	8.5	How do you get to and from school every day?
	0						(You may mark more than one box)
7.3					y disagree" to indicate the extent to	V8.05 1	By private car
					following statements.	V8.06 1	By taxi
		ears fr				V8.07 1	By bus
						V8.08 I	By train
	trongly			Strongl	у	V8.09 1	By motorcycle
di	isagree 1	2 3	3 4	agree 5		V8.10 1	By bicycle
V7.19	Π.	ΠĒ	ית ר	П	The crime situation in South	V8.11 1	By foot
					Africa will have improved	V8.12 1	Other (please specify):
V7.20	Π	ΠΓ	חר		Poverty in South Africa will	V8.13	
				<u> </u>	be greatly reduced	8.6	In which province is your home? (Please
V7.21					(My) children will receive		specify the postal code first)
					good quality public education in South Africa	P0	ostal code
V7.22	П	ПΓ	ח ר		My family and I will receive	V8.14 V8.15 1	Eastern Cape
					good quality public health care in South Africa	V8.15 1	Free State
V7.23		ПГ			HIV/AIDS will be under	V8.15 2 V8.15 3	Gauteng
					control in South Africa	V8.15 3	KwaZulu-Natal
V7 24	Π	ПГ	ח ר		Universities and technikons	V8.15 4	Mpumalanga
V7.24	<u> </u>	<u> </u>		<u> </u>	will provide students with a world-class education		Northern Cape
V7.24		пг	ח ך		There will be greater	V8.15 6	Northern Cape Northern Province
	1.1				opportunities for people to	V8.15 7 V8.15 8	Northern Province North-West
					go to university or technikon	V8.15 8 V8.15 9	North-West Western Cape
						v8.15 9	
						10 15 10	*
V7.25	СТІ	ON	8: P	ER	SONAL	V8.15 10	Other (please specify):
v7.25	CTI FOF				SONAL	v8.15 10	Other (please specify):
v7.25					SONAL		Other (please specify):v8.16 Do you live in a formal or informal settlement
v7.25	FOF	RMA	ATIC		SONAL	8.7	Other (please specify):v8.16 Do you live in a formal or informal settlement (<i>Please mark one box only</i>)
v7.25 SE IN 8.1	FOF What i	RMA	ATIC		SONAL	8.7 v8.17 1 v8.17 2	Other (please specify):v8.16 Do you live in a formal or informal settlement (<i>Please mark one box only</i>) Formal Informal
v7.25	FOR What i Male	RMA is your	ATIC		SONAL	8.7 v8.17 1	Other (please specify):v8.16 Do you live in a formal or informal settlement (<i>Please mark one box only</i>) Formal Informal What kind of dwelling do you live in? (<i>Please</i>
v7.25 SE IN 8.1	FOF What i	RMA is your	ATIC		SONAL	8.7 v8.17 1 v8.17 2	Other (please specify):v8.16 Do you live in a formal or informal settlement (<i>Please mark one box only</i>) Formal Informal

믐	Fownhous Block of f				v8.25 4 v8.26 4 R 2 001 - R 3 000 v8.25 v8.26 R 3 001 - R 4 000
8	House in a		•		
	House in a				v8.25 6 v8.26 6 R 4 001 - R 5 000
8 6 0	Corrugate	d iron sh	ack in a to	ownship	v8.25 7 v8.26 7 R 5 001 - R 7 500
8 7	Corrugate	d iron sh	ack in a r	ural area	v8.25 8 v8.26 8 R 7 501 - R 10 000
	Other (pleas	e specify):			v8.25 9 v8.26 9 R 10 001 - R 15 000
9					V8.25 10 V8.26 10 R 15 001 - R 20 000
				house where you can	V8.25 11 V8.26 11 More than R 20 000
	rudy In	peace a	nd quiet	. í	8.13 Are any of your brothers or sisters studying
20 2	No				at a university or technikon?
0.10	***		1 / 1		V8.27 I Yes
8.10				el of education of each lians (where	v8.27 2 No
	applica		o, guure		8.14 Are any of your brothers or sisters graduate
	Father		Mother		of a university or technikon?
V8.21	1	V8.22	1	Primary school or less	v8.28 I Yes
V8.21	2	V8.22	2	Some secondary schooling	v8.28 2 No
V8.21	3	V8.22	3	Matric	8.15 Approximately how many books (excluding
V8.21	4	V8.22	4	College certificate	magazines and comics) are there in your
V8.21	5	V8.22	5	Technikon or university	home?
				certificate or diploma Technikon or university	V8.29
V8.21	6	V8.22	6	degree	8.16 What population group do you belong to?
V8.21	7	V8.22	7	I don't know	v8.30 1 African
0 111	Vhat ia t	h	lormont	situation of each of	v8.30 2 Coloured
				ark one box only)	v8.30 3 Indian
	Fathe		Moth		v8.30 4 White
	r		er		v8.30 s Other (please specify):
V8.23	1	V8.24	1	Working for a company/organization	10.01
V8.23	2	V8.24	2	Working for him/herself, on his/her own	8.17 What language do you speak most at home? (Select one option only)
V8.23	3	V8.24	3	Working for him/herself and employing other people	v8.32 1 Afrikaans
V8.23	4	V8.24	4	Assisting someone else in	v8.32 2 English
V8.23		V8.24	5	his/her small business Unemployed and seeking	v8.32 3 IsiNdebele v8.32 4 IsiXhosa
V8.23		V8.24		employment	v8.32 4 ISIXhosa v8.32 5 IsiZulu
¥0.23	6		6	Unemployed and not seeking employment	v8.32 5 ISIZIU
V8.23	7	V8.24	7	Retired / on pension	v8.32 7 SeSotho
V8.23	8	V8.24	8	I don't know	v8.32 8 Setswana
0 107	T				v8.32 9 Siswati
				nts earn per month ase mark one box only)	v8.32 10 Tshivenda
(Fathe		Moth	(((((((((((((((((((v8.32 11 Xitsonga
	r		er		v8.32 12 Other (please specify):
V8.25	1	V8.26	1	Less than R500	10.JJ
V8.25	2	V8.26	2	R 501 - R1 000	8.18Through which language do you learn at
	_		_	R 1 001 – R2 000	school?



ſ

CH	CTION 9: FREEDOM OF IOICE		
	n ideal world, if there were nothing to stop doing what you wanted to do,		
9.1	Would you choose to study at a university or technikon?		
1 1 1 2	Yes No → Please go to Question 9.4		
9.2	Which university or technikon would you choose to study at?		
 V9.2			
9.3	What would you study at such a university or technikon?		
9.4	What would your dream job be?		
THIS	NK YOU VERY MUCH FOR COMPLETING S QUESTIONNAIRE. PLEASE REMEMBER TO URN IT TO THE FIELD-WORKER WHO HAS		
V9.4 THA THIS RET	5 QUESTIONNAIRE. PLEASE REMEMBER TO		
V9.4 THA THIS RET	S QUESTIONNAIRE. PLEASE REMEMBER TO URN IT TO THE FIELD-WORKER WHO HAS		
V9.4 THA THIS RET	S QUESTIONNAIRE. PLEASE REMEMBER TO URN IT TO THE FIELD-WORKER WHO HAS		
V9.4 THA THIS RET	S QUESTIONNAIRE. PLEASE REMEMBER TO URN IT TO THE FIELD-WORKER WHO HAS		
V9.4 THA THIS RET	S QUESTIONNAIRE. PLEASE REMEMBER TO URN IT TO THE FIELD-WORKER WHO HAS		
V9.4 THA THIS RET	S QUESTIONNAIRE. PLEASE REMEMBER TO URN IT TO THE FIELD-WORKER WHO HAS		

