

#### University of the Witwatersrand

Department of Paediatrics and Child Health

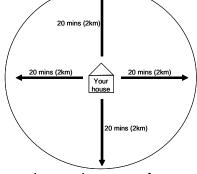
# BIRTH TO TWENTY: 18<sup>TH</sup> YEAR YOUNG ADULT COMMUNITY SES QUESTIONNAIRE

DATE : Day Month	Year Year
BTT ID NUMBER :	
BONE STUDY ID NUMBER :	

#### Introduction

We learnt some interesting things from the families visiting the Medical School Site recently about the places where they lived. We asked about the places where they lived because we thought it was important for understanding health and well-being. We would now like to find out more about the places where you live as you become young adults. It is hoped the study will help the government to design environmental, social, and health policies that reduce the risk of poor health and improve the wellbeing of those living in cities, adding to Birth to Twenty's vision to produce research that makes a difference.

The following questions refer to the **neighbourhood** where you live which we consider to be the **area where you could potentially walk to in about 20** minutes from your house, that is, approximately 2km in any direction from your house.



If you live in more than one house because for example you stay with your mother/father/partner, as they do not live in the same house, please answer the questions based on the neighbourhood where you spend **most** of your time. There are no right or wrong answers to the questions we are asking you as we are only interested in your **perceptions** of the neighbourhood where you live. The questions are split into four main sections: section A addresses economic aspects of your neighbourhood, section B deals with social aspects of your neighbourhood, section C asks about your school/college/university if you are still studying, and finally section D asks about your employment status and place of work if you are employed.

#### Section A: Economic aspects of your neighbourhood

The first few questions ask about the level of wealth in your neighbourhood. Remember we are interested in the area where you could potentially walk to in about 20 minutes from your house, that is, approximately 2km from your house.

1. How do you describe your neighbourhood in terms of wealth?

Response	Code	Please tick one box only
Very poor	1	
Poor	2	
Average	3	
Wealthy	4	
Very wealthy	5	

2. Do you think people living **outside** of your neighbourhood see **your** neighbourhood as being:

Response	Code	Please tick one box only
Very poor	1	
Poor	2	
Average	3	
Wealthy	4	
Very wealthy	5	

3. Which of the following statements do you think is **true** about your neighbourhood?

Response	Code	Please tick one box only
There is a <b>big</b> mix of living standards	1	
There is <b>some</b> mix of living standards	2	
<b>Most</b> households have the same living standards	3	
All households have the same living standards	4	

The next few questions are about the main type of housing in your neighbourhood. Remember we do not want to know about **your** house but the houses that are **most common** in your **neighbourhood**.

4. What type of housing is **most** common in your neighbourhood? (please show flashcards of types of housing and tick corresponding box)

Response	Code	Please tick one box only
Shacks	1	
Government housing/flats	2	
e.g. Municipal/RDP housing		
Improved government housing/flats	3	
e.g. extended Municipal/RDP housing		
Bond housing/flats/townhouses	4	
(need a bank loan to buy)		
Other (please <b>specify</b> in detail – housing type and	5	
ownership)		

5. How would you describe the general condition of **most** houses in your neighbourhood?

Response	Code	Please tick one box only
Very bad condition	1	
Bad condition	2	
Average condition	3	
Good condition	4	
Very good condition	5	

6. Do **most** of the houses in your neighbourhood have yards?

Response	Code	Please tick one box only
No	0	
Yes	1	

7. Do **most** of the people in your neighbourhood have a place to park a car near to their house, either in their yard or on the street?

Response	Code	Please tick one box only
No	0	
Yes	1	

8. Do **most** houses in your neighbourhood have fences or walls around their property?

Response	Code	Please tick one box only
No	0	
Yes	1	

(If answered 'no' to Q8, do not ask Q9 but tick N/A, and move to Q10)

9. **IF MOST HOUSES HAVE FENCES/WALLS,** which of the following are the fences/walls **mainly** used for in your neighbourhood?

Response	Code	Please tick one box only
Status	1	
Noise prevention	2	
Security	3	
Privacy	4	
Boundary	5	
Other (please <b>specify</b> )	6	
Don't know	7	
N/A (most do not have fences/walls)	98	

The next few questions ask about the facilities in your neighbourhood.

10.I am going to read out a list of facilities and please let me know which ones there are in your neighbourhood? That is, which of these facilities are within about 2km from your house that you could walk to within about 20 minutes? (please tick one box for each facility)

Facility	No [0]	Yes [1]	Don't know [2]
a) Primary school			
b) Secondary school			
c) College			
d) University			
e) Registered day care/crèche			
f) Hospital			
g) Primary health clinic			
h) Pharmacy/chemist			
i) Police station			
j) Shopping mall e.g. Eastgate, Southgate, Westgate, Jabulani, Maponya etc			
k) Fast food outlet/takeaway e.g. Nando's, KFC, Carioca			
I) Other restaurant			
m) Place to buy food e.g. shop/spaza			
n) Internet cafe			
o) Tavern or licensed bar			
p) Nightclub			
q) Cinema			
r) Community/recreational centre			
s) Church			
t) Library			
u) Sports field, pool or tennis courts			
v) Gym			
w) Park (open grassed area)			
x) Petrol station			
y) Car dealership (car sales)			
z) Bus stop			
aa)Train station			
bb)Taxi rank			
cc) Postal service			
dd) Street lighting in working condition			
ee) Piped water supply			

11.I am now going to read a list of some of the facilities again and please tell me if you think your neighbourhood needs **more** of any of the following: (please tick one box for each facility)

Facility	No [1]	Yes [0]
a) Primary school		
b) Secondary school		
c) Hospital		
d) Primary health clinic		
e) Community/recreational centre		
f) Sports field, pool or tennis courts		
g) Park (open grassed area)		
h) Street lighting in working condition		
i) Piped water supply		
j) Police officers patrolling your neighbourhood		

12. When you are unwe	ell, which suburb(s)/area(s	) do you <b>usually</b> go to for
health care?		

13. When you	go shopping at a mall	, which suburb(s)/area	(s) do you <b>usually</b>
go to?		. ,	

14. When you go food	shopping, which	suburb(s)/area(s)	do you	usually	go
to?					

# 15. Do you eat out?

Response	Code	Please tick one box only
No	0	
Yes (please <b>specify</b> the suburb(s)/area(s) of the restaurants you <b>usually</b> go to)	1	

# 16. Do you go to taverns or bars?

Response	Code	Please tick one box only
No	0	
Yes (please <b>specify</b> the suburb(s)/area(s) of the taverns/bars you <b>usually</b> go to)	1	

17. Do you go to nightclubs?

Response	Code	Please tick one box only
No	0	
Yes (please <b>specify</b> the suburb(s)/area(s) of the nightclubs you <b>usually</b> go to)	1	

The next couple of questions are about the road networks in your neighbourhood. We are interested in the type of roads that are **most common** in your neighbourhood.

18. What is the **main** type of road in your neighbourhood?

Response	Code	Please tick one box only
No roads	0	
Gravel/dirt roads	1	
Tarred roads	2	

(If answered 'no' to Q18, do not ask Q19 but tick N/A, and move to Q20)

19. **IF THERE ARE ROADS,** in general what kind of condition are most of the roads in your neighbourhood e.g. potholes etc?

Response	Code	Please tick one box only
Very bad condition	1	
Bad condition	2	
Average condition	3	
Good condition	4	
Very good condition	5	
N/A (answered 'no roads' to previous question)	98	

20. Do you have a driving licence?

Response	Code	Please tick one box only
No	0	
Yes – learner licence	1	
Yes – official licence	2	

(If answered that did not have official licence to Q20, do not ask Q21 but tick N/A, and move to Q22)

21. IF YOU HAVE AN OFFICIAL LICENCE, do you have access to use a car?

Response	Code	Please tick one box only
No	0	
Yes – at least once a week	1	
Yes – have own car	2	
N/A (do not have official licence)	98	

The next few questions ask about important issues in your neighbourhood, that is, the area 20 minutes walk/2km from your house.

22. Are there a large number of teenage pregnancies in your neighbourhood?

Response	Code	Please tick one box only
Yes	0	
No	1	

23.I am going to read a list of potential neighbourhood problems. In general, do you think your neighbourhood has a problem with any of the following? (please tick one box for each problem)

Problem	Yes [0]	No [1]
a) Traffic congestion		
b) Road safety		
c) Road rage		
d) Sewerage		
e) Illegal dumping		
f) Pollution		
g) Overcrowding		
h) People born outside South Africa		
i) Minority attacks e.g. sexual orientation, ethnicity		
j) Delinquency e.g. people hanging around causing trouble		
k) Homelessness		
Repossession (houses being taken away)		
m) Unemployment/retrenchment		
n) Prostitution		
o) Alcohol abuse		
p) Drugs		
q) Gangsters		
r) Shebeens		

### Section B: Social aspects of your neighbourhood

The first few questions in this section refer to safety and crime in your neighbourhood. Remember we are interested in the area 20 minutes/2km from your house.

24. How safe do you feel in your neighbourhood?

Response	Code	Please tick one box only
Very unsafe	1	
Unsafe	2	
Average	3	
Safe	4	
Very safe	5	

25. In your opinion, how much crime is there in your neighbourhood?

Response	Code	Please tick one box only
A lot	1	
Some	2	
Average	3	
Not much	4	
None	5	

26. In your opinion, what is the **most** common type of crime in your neighbourhood?

Response	Code	Please tick one box only
Murder	1	
Rape	2	
Physical abuse/beating	3	
Hijacking/car theft	4	
Break-in (car and house)	5	
Mugging	6	
Vandalism	7	
Other (please specify)	8	

to prevent crime/ensure safety? (please tick one box for each it	tem)
measures. Do <b>most</b> households in your neighbourhood have the fo	
27.I am going to read out a list of potential crime prevention and securi	ty

Item	No [0]	Yes [1]	Don't know [2]
a) Dogs			
b) Weapons			
c) Security guards/policing forums			
d) High walls/fences/gates			
e) Electric fences			
f) Alarms/panic buttons			
g) Security doors			
h) Barred windows			
i) Security lights			

The next few questions ask about social networks and community spirit.

28. Are there any activities for young adults like yourself run in your **neighbourhood** e.g. sports clubs etc?

Response	Code	Please tick one box only
No	0	
Yes (please <b>specify</b> all known activities)	1	

29. How often do you spend time with friends living in your neighbourhood excluding time spent at school/college/university/work?

Response	Code	Please tick one box only
Never	0	
Less than once a week	1	
Once a week	2	
2-6 times a week	3	
Daily	4	

30. How much **peer pressure** is there for you to keep up with your neighbours and friends in your neighbourhood in terms of what you wear, your cell phone, your ipod/MP3 player, drugs etc?

Response	Code	Please tick one box only
A lot	1	
Some	2	
Average	3	
Not much	4	
None	5	

31. Would you say **most** people living in your neighbourhood are:

Response	Code	Please tick one box only
Black	1	
Coloured	2	
Indian	3	
White	4	
Mix of people	5	

32. How quiet is your neighbourhood in terms of **general** noise e.g. traffic, dogs, music etc?

Response	Code	Please tick one box only
Very noisy	1	
Noisy	2	
Average	3	
Quiet	4	
Very quiet	5	

33. How lively is your neighbourhood?

Response	Code	Please
		tick one
		box only
Not at all lively	1	
Not very lively	2	
Average	3	
Lively	4	
Very lively	5	

34. How strong is the community spirit in your neighbourhood?

Response	Code	Please tick one box only
Very weak	1	
Weak	2	
Average	3	
Strong	4	
Very strong	5	

35. Other than your family, who do you trust in your neighbourhood?

Response	Code	Please tick one box only
Nobody	1	
Few people	2	
Some people	3	
Most people	4	
Everybody	5	

36. During a crisis e.g. close family member dies or is unwell, could you or your caregiver depend on other people in your neighbourhood?

Response	Code	Please tick one box only
No	0	
Yes	1	

37. Could you or your caregiver borrow a cup of sugar from one of your neighbours?

Response	Code	Please tick one box only
No	0	
Yes	1	

38. If you were away from home overnight, could you or your caregiver ask one of your neighbours to look after your house?

Response	Code	Please tick one box only
No	0	
Yes	1	

39. How happy are you living in your neighbourhood?

Response	Code	Please tick one box only
Very unhappy	1	
Unhappy	2	
Don't mind	3	
Нарру	4	
Very happy	5	

40. How do you feel about your neighbourhood?

Response	Code	Please tick one box only
Ashamed	1	
Embarrassed	2	
Not bothered	3	
Proud	4	
Very proud	5	

The next couple of questions ask you to rank the good things and bad things about your neighbourhood. These issues were mentioned as being important during some group discussions we conducted with some families who visit the Medical School Site. However, we would now like to find out what **you** see as being most and least important in **your** neighbourhood.

41. Please put the following good things about your neighbourhood in order of importance with 1 being the least important and 4 being the most important to you:

(please ask the young adult to sort the ranking flashcards into order of importance and note the order below, and then confirm that you have understood the ordering)

Good things about your neighbourhood	RANKING (1 = LEAST IMPORTANT 4 = MOST IMPORTANT)
a) Security	
b) Community spirit and support	
c) Transport and communication networks	
d) Services and facilities e.g. health care and shopping malls	

42. Please put the following bad things about your neighbourhood in order of importance with 1 being the least important and 6 being the most important to you:

(please ask the young adult to sort the ranking flashcards into order of importance and note the order below, and then confirm that you have understood the ordering)

Bad things about your neighbourhood	RANKING (1 = LEAST IMPORTANT 6 = MOST IMPORTANT)
a) Crime	
b) Drugs	
c) Unemployment	
d) Teen pregnancy	
e) Lack of transport and communication networks	
f) Lack of services and facilities e.g. health care and shopping malls	

43. Are you a member of any religious group?

Response	Code	Please tick one box only
No	0	
Yes	1	

(If answered 'no' to Q43, do not ask Q44-46 but tick N/A, and move to Q47)

44. IF YOU BELONG TO A RELIGIOUS GROUP, do you go to church?

Response	Code	Please tick one box only
No	0	
Yes (please <b>specify</b> the suburb(s)/area(s) of the church you <b>usually</b> go to)	1	
N/A (do not belong to a religious group)	98	

45. **IF YOU BELONG TO A RELIGIOUS GROUP**, how often do you spend time with members of your religious group **outside** of religious service?

Response	Code	Please tick one box only
Never	0	
Less than once a week	1	
Once a week	2	
2-6 times a week	3	
Daily	4	
N/A (do not belong to a religious group)	98	

46. **IF YOU BELONG TO A RELIGIOUS GROUP**, could you or your caregiver depend on these people during a crisis e.g. close family member dies or is unwell?

Response	Code	Please tick one box only
No	0	
Yes	1	
N/A (do not belong to a religious group)	98	

47. Where do you spend most of your time outside of education/working hours?

Response	Code	Please tick one box only
Home neighbourhood (within 20 minutes walk from your	1	
house)		
School/college/university neighbourhood (within 20	2	
minutes walk from your school/college/university)		
Work neighbourhood (within 20 minutes walk from your	3	
place of work)		
Other (please <b>specify</b> province and suburb/area where	4	
spend most time)		
Province:	_	
Suburb/area:	_	

#### Section C: About your educational institution

This section asks a number of questions about the education institution that you attend, if indeed you are still studying, even if it is on a part-time basis.

48. Are you still studying?

Response	Code	Please tick one box only
No	0	
Yes – part-time	1	
Yes – full-time	2	

(If answered 'no' to Q48, do not ask remaining questions in section C but tick N/A, and move to section D)

49. IF YOU ARE STILL STUDYING, are you at school, college or university and what is its name, province and suburb/area? If you are at school, what Grade are you in? If you are at college/university, what course(s) are you registered for, what is its duration in months, and what year of study are you currently in?

Response	Code	Please tick one box only	Please specify the following information for the appropriate category only
School	1		School name:
College	2		College name:  College province:  College suburb/area:  Course(s) registered for:  Duration in months:  Year of study:
University	3		University name:
N/A (not studying)	98		

(Please ask subsequent questions corresponding to the answer they gave to Q49, that is, whether they attend school/college/university as appropriate)

50.**IF YOU ARE STILL STUDYING**, do you attend school/college/university **within** the neighbourhood where you live, within 20 minutes walk from your house?

Response	Code	Please tick one box only
No	0	
Yes	1	
N/A (not studying)	98	

51.**IF YOU ARE STILL STUDYING**, do you attend a government or a private school/college/university?

Response	Code	Please tick one box only
Government	0	
Private	1	
N/A (not studying)	98	

52.**IF YOU ARE STILL STUDYING**, is your school/college/university boys only, girls only or mixed?

Response	Code	Please tick one box only
Boys only	1	
Girls only	2	
Mixed	3	
N/A (not studying)	98	

53.**IF YOU ARE STILL STUDYING**, are **most** learners at your school/college/university:

Response	Code	Please tick one box only
Black	1	
Coloured	2	
Indian	3	
White	4	
Mix of people	5	
N/A (not studying)	98	

54. IF YOU ARE STILL STU	<b>DYING</b> , how many learners are <b>usually</b> in your
class? Approximately	learners (write 'N/A' if not studying)

55.I am going to read out a list of facilities at schools/colleges/universities. **IF YOU ARE STILL STUDYING**, does your school/college/university have the following facilities? (please tick one box for each facility)

Facility	No [0]	Yes [1]	Don't know [2]	N/A [98] (not studying)
a) Library				
b) Computer room				
c) Science lab				
d) Sports field				
e) Swimming pool				

56. IF YOU ARE STILL STUDYING, does your school/college/university run after-hours activities e.g. sports, music or drama clubs?

Response	Code	Please tick one box only
No	0	
Yes	1	
N/A (not studying)	98	

57.**IF YOU ARE STILL STUDYING,** is your school/college/university used for other purposes within the neighbourhood where it is located e.g. neighbourhood meetings, church, weddings, community garden etc?

Response	Code	Please tick one box only
No	0	
Yes (please <b>specify</b> what)	1	
Don't know	2	
N/A (not studying)	98	

# 58.**IF YOU ARE STILL STUDYING,** how safe do you feel **inside** your school/college/university?

Response	Code	Please tick one box only
Very unsafe	1	
Unsafe	2	
Average	3	
Safe	4	
Very safe	5	
N/A (not studying)	98	

59.I am going to read out a list of potential problems in schools/colleges/universities. **IF YOU ARE STILL STUDYING**, in your opinion, does your school/college/university have problems with any of the following? *(please tick one box for each problem)* 

Problem		No [1]	N/A [98] (not studying)
a) Poor academic standards			
b) Lack of resources			
c) Lack of discipline			
d) Overcrowding			
e) Lack of dedicated teachers			
f) Teachers who cannot teach well			
g) Bullying/teasing			
h) Bunking off			
i) Smoking			
j) Learners under the influence of alcohol			
during teaching hours			
k) Teachers under the influence of alcohol			
during teaching hours			
I) Drugs			
m) Weapons			
n) Violence			
o) Teenage pregnancy			
p) Rape			
q) Sexual relationships between learners			
and teachers			

The next couple of questions ask you to rank the good things and bad things about your school/college/university. These issues were mentioned as being important in schools during some group discussions we conducted with families who visit the Medical School Site. However, we would now like to find out what **you** see as being most and least important in **your** school/college/university.

60. Please put the following good things about your school/college/university in order of importance with 1 being the least important and 4 being the most important to you:

(please ask the young adult to sort the ranking flashcards into order of importance and note the order below, and then confirm that you have understood the ordering)

Good things about your school/college/university	RANKING (1 = LEAST IMPORTANT 4 = MOST IMPORTANT)	N/A [98] (not studying)
a) Disciplined learners		
b) Facilities		
c) Neighbourhood friendly		
e.g. hold neighbourhood meetings		
d) Good teachers and management		

61. Please put the following bad things about your school/college/university in order of importance with 1 being the least important and 7 being the most important to you:

(please ask the young adult to sort the ranking flashcards into order of importance and note the order below, and then confirm that you have understood the ordering)

Bad things about your school/college/university	RANKING (1 = LEAST IMPORTANT 7 = MOST IMPORTANT)	N/A [98] (not studying)
a) Drugs	-	
b) Bunking off		
c) Poor teaching		
d) Crime and safety		
e) Teen pregnancy		
f) Alcohol consumption		
g) Not enough schools/colleges/universities and resources		

#### Section D: About your place of work

This final section asks briefly about your employment status and place of work, if you are working, even if on a part-time basis.

62. Please state which of the following best describes your employment status:

Response	Code	Please tick one box only
Unemployed not looking for work	1	
Unemployed actively looking for work	2	
Housewife by choice	3	
Student	4	
Employed in informal/casual work	5	
(please specify occupation, hours worked per week, province and suburb/area where work)  Occupation:  Hours worked per week:	-	
Province:Suburb/area:	-	
Employed in formal work (please specify occupation, hours worked per week, province and suburb/area where work) Occupation: Hours worked per week: Province: Suburb/area:	6	
Other (please <b>specify</b> )	_ 7	

(If stated that not employed in Q62 (unemployed/housewife/student), do not ask Q63 but tick N/A, and please thank the participant for their time)

### 63. IF YOU ARE EMPLOYED, is your place of work:

Response	Code	Please tick one box only
<b>Within</b> your neighbourhood, that is, within 2km/20 minutes walk from your house	1	
Outside your neighbourhood, that is, more than 2km/20 minutes walk from your house	0	
N/A (not employed)	98	

Thank you very much for your time!

Notes:				

# Interviewer and Partner/Co-checker Checklist:

Please check the following **before** the family leaves. This is extremely important and will hopefully reduce the need for follow-up with families as well as the amount of data checking needed.

Checklist		Research	Co-	Data	
		Assistant	checker	Monitor	
1.	Ticked <b>one</b> box for <b>every</b> question or <b>part</b> question, i.e. that the data are complete.				
2.	It is <b>clear</b> which box is ticked, i.e. not ticked <b>more</b> than one box for every question/part question or ticked <b>across</b> more than one box.				
3.	Ticked 'N/A' for filter questions that were not applicable e.g. for the schooling questions if the young adult was not attending etc.				
4.	Only ticked 'N/A' if question was not applicable (e.g. to remaining questions on religious group if not a member of a religious group) rather than being a response from the young adult.				
5.	<b>Specified</b> answers where requested e.g. 'other' categories and school/college/university details etc.				
Research Assistant:			Date:		
Co-checked by:			Date:		
Quality checked by:			Date:		