



NHLBI GROWTH AND HEALTH STUDY

INTERVAL HISTORY FORM

RID

ID						
NC						
VN						

VISIT

1. Are you male or female? ..... MALFEM    
Male Female

2. Do you live in the same household as the girl in the study? ..... SAMHOUS    
Yes No

3. A. What is the highest grade of school you have completed? EDU LEVEL

<u>GRADES OF SCHOOL</u>			
0 - 6	7 - 9	10 - 12	High School Diploma
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

B. Did you pass a high school equivalency test? .....    
Yes No

C. Did you have any other formal schooling after completing high school or passing a high school equivalency test? .....    
Yes No

If NO, skip to Question 4.

D. Did you attend a trade school such as business school, technical school, barber/beauty school, etc.? .....    
Yes No

E. Did you attend college? .....    
Yes No

If YES, answer Questions E1 - E3.

3. (Continued)

- |  | Yes                      | No                       |
|--|--------------------------|--------------------------|
| E1. Did you earn a degree from a junior or community college? .....                      | <input type="checkbox"/> | <input type="checkbox"/> |
| E2. Did you earn a Bachelor's or other 4-year degree from a college or university? ..... | <input type="checkbox"/> | <input type="checkbox"/> |
| E3. Did you earn any degree higher than a Bachelor's Degree? .....                       | <input type="checkbox"/> | <input type="checkbox"/> |

4. Do you smoke cigarettes now? ..... NOWSMK .....    
Yes No

If YES, answer Questions A and B.  
 If NO, skip to Question 5.

- A. About how many cigarettes a day do you usually smoke? ... CIGADY  
 B. How many years have you been smoking? ..... YRSMK  
No. years

5. Have you stopped smoking cigarettes in the past 4 years? ..... STPSMK4 .....    
Yes No

6. On the average, how many days a week do you drink alcoholic beverages, that is, beer, wine or liquor? Would it be:

A typical drink is 1 1/2 oz. of spirits (a shot or mixed drink) or 6 oz. of wine (a glass of wine) or 12 oz. of beer (a can of beer). NDYDRK

- |   |                                       |
|---|---------------------------------------|
| Never.....  | <input type="checkbox"/> <sub>1</sub> |
| Less than once a month .....                            | <input type="checkbox"/> <sub>2</sub> |
| Less than 1 day a week, but at least once a month ..... | <input type="checkbox"/> <sub>3</sub> |
| 1 to 3 days a week .....                                | <input type="checkbox"/> <sub>4</sub> |
| 4 to 7 days a week .....                                | <input type="checkbox"/> <sub>5</sub> |

If NEVER, skip to Question 8.

7. On the days that you drink, about how many drinks do you USUALLY have? ..... AMTDRK

8. Do you make an effort to get a lot of exercise, some exercise, or little or no exercise in recreational activities (for example, sports, jogging, dancing, etc.)? EXCISE

A lot of exercise.....  <sub>1</sub>

Some exercise .....  <sub>2</sub>

Little or no exercise .....  <sub>3</sub>

9. In your usual work day, aside from recreation, are you physically very active, moderately active, or quite inactive? PHYACT

Very active .....  <sub>1</sub>

Moderately active .....  <sub>2</sub>

Quite inactive .....  <sub>3</sub>

10. Do you usually exercise 3 or more times a week? REXCISE    
 Yes No

11. Please tell me whether you agree with these statements: Yes No

A. I play sports or active games often SPORTS

B. I have too many other things to do with my time other than exercise NOTIME

C. I enjoy activities like walking, swimming and bike riding ENJOY

D. I would rather read or watch TV than do outdoor activities READL

E. I believe that exercising keeps me healthy. EXHLTHY

F. I believe that exercising helps me control my weight EXCTLWT

G. I get as much exercise or physical activity as I need

ENGHACT

- |   | Yes                                 | No                       |
|---|-------------------------------------|--------------------------|
| 12. Do you ever tell the girl in the Growth and Health Study that exercise is important? ..... <u>EXIMPRT</u> .....               | <input type="checkbox"/>            | <input type="checkbox"/> |
| 13. Do you bike ride, play ball, take long walks, garden, swim, or do similar activities with your family? .. <u>RIDFAM</u> ..... | <input type="checkbox"/>            | <input type="checkbox"/> |
| 14. Do you run, play ball, exercise or take long walks at least 3 times a week? .....   | <input type="checkbox"/>            | <input type="checkbox"/> |
| 15. Do you try to get the girl to exercise 3 or more times a week? .....  | <input type="checkbox"/>            | <input type="checkbox"/> |
| 16. Do you feel you are good at physical activities? .....  | <input type="checkbox"/>            | <input type="checkbox"/> |
| 17. Have you increased your level of physical activity in the past 4 years? .....   | <input type="checkbox"/>            | <input type="checkbox"/> |
| 18. What is your present weight? .....  | <u>WT</u> _____ lbs.                |                          |
| 19. What is your present height without shoes? .....  | <u>HTFT</u> feet <u>HTIN</u> inches |                          |
| 20. Have you tried to LOSE weight in the past 4 years? .....  | <input type="checkbox"/>            | <input type="checkbox"/> |
| 21. Are you trying to LOSE weight NOW? .....  | <input type="checkbox"/>            | <input type="checkbox"/> |
| 22. Have you tried to GAIN weight in the past 4 years? .....  | <input type="checkbox"/>            | <input type="checkbox"/> |
| 23. Are you trying to GAIN weight NOW? .....  | <input type="checkbox"/>            | <input type="checkbox"/> |
| 24. How much would you like to weigh now? .....   | <u>LIKEWT</u> _____ lbs.            |                          |
| 25. Are you currently on some kind of a diet, either from a doctor or on your own? .....  | <input type="checkbox"/>            | <input type="checkbox"/> |
|   | Yes                                 | No                       |

If NO, skip to Question 26.  
 If YES, answer Questions A and B.

25. (Continued)

A. What kind of diet are you on? (MARK AS MANY AS APPLY). Is it:

- 1. To lose weight ..... DLSWT .....  1
- 2. For low salt..... DLONA .....  1
- 3. For low cholesterol ..... DLOCHL .....  1
- 4. To gain weight ..... DGNWT .....  1
- 5. For diabetes ..... DDIABET .....  1
- 6. For some other reason ..... DOTHER .....  1

B. Who put you on this diet? (MARK AS MANY AS APPLY.) Was it:

- 1. A doctor? ..... DDOC .....  1
- 2. A nurse? ..... DNURSE .....  1
- 3. A dietitian? ..... DDIETCN .....  1
- 4. Yourself? ..... DSELF .....  1
- 5. Someone else? ..... DFOROTH .....  1

26. In general, how would you describe your health? Is it:

- Excellent ..... HEALTH .....  1
- Very good.....  2
- Good .....  3
- Fair .....  4
- Poor .....  5

**MEN ONLY:**

IF YOU ARE THE NGHS GIRL'S NATURAL FATHER,  
 skip to Question 29.

IF YOU ARE NOT THE NGHS GIRL'S NATURAL FATHER,  
 skip to Question 28.

27. WOMEN ONLY:

A. Have you been pregnant within the past 4 years? ..... **PREG4YR**    
Yes No

If NO, skip to Question 28.

B. Are you pregnant now? ..... **PREGNOW**    
Yes No

If YES, skip to Question 28.

C. Were you pregnant any time during the past 3 months? ..... **PREG3MO**    
Yes No

28. Do you know the approximate current weight and height of the girl's natural father? ..... **KNFASIZE**    
Yes No

If YES, answer Questions A and B.

A. What is the approximate current weight of the girl's natural father? ..... **NAFAWT** \_\_\_ lbs.

B. What is the approximate current height of the girl's natural father? ..... \_\_\_ feet \_\_\_ inches  
**NAFAHTFT NAFAHTIN**

IF YOU ARE THE NGHS GIRL'S NATURAL MOTHER, skip to Question 30.

29. Do you know the approximate current weight and height of the child's natural mother? .....    
**KNMOSIZE** Yes No

If YES, answer Questions A and B.

A. What is the approximate current weight of the girl's natural mother? ..... **NAMOWT** \_\_\_ lbs.

B. What is the approximate current height of the girl's natural mother? ..... \_\_\_ feet \_\_\_ inches  
**NAMOHTFT NAMOHTIN**

30. Are you taking any medicine prescribed by a doctor? ..... MEDS  Yes  No

If NO, skip to Question 32.

31. What prescribed medicines do you take? (MARK ALL THAT APPLY.)

A. Diabetes pills ..... DIABPIL  <sub>1</sub>

B. Insulin ..... INSULIN  <sub>1</sub>

C. Hypertension or high blood pressure pills (LIST) HIBPPIL  <sub>1</sub>  
REMRK1

D. Thyroid pills to raise thyroid activity ..... HITHYR  <sub>1</sub>

E. Thyroid pills to lower thyroid activity ..... LOTHYR  <sub>1</sub>

F. Heart medicine (i.e., for heart failure or angina or irregular heart beat) (LIST) ..... HEART  <sub>1</sub>  
REMRK2

G. Medicine to lower cholesterol (LIST) ..... LRCHOL  <sub>1</sub>  
REMRK3

H. Medicine for appetite or weight control (LIST) ..... WTCNTRL  <sub>1</sub>  
REMRK4

I. Hormones or (FOR WOMEN) birth control pills (LIST) ..... BCNTRL  <sub>1</sub>  
REMRK5

J. Prednisone, hydrocortisone, or steroid pills ..... STEROD  <sub>1</sub>

K. Other (LIST) ..... MEDOTHR  <sub>1</sub>  
REMRK6

32. Are you now taking anything for appetite or weight control that is NOT prescribed by your doctor? ..... NONPRESC  Yes  No

If YES, what are you taking?  
REMRK7

33. In the past 4 years, have you been diagnosed as having high blood pressure (hypertension), high blood fats (cholesterol or triglycerides) or overweight problems? .....    
 Yes No  
 If YES, who told you about this problem? DIAGPRB4

34. A. Does the girl's natural mother or father have any history of the problems listed below?

	Yes	No	Don't Know
1. Heart attacks, angina or strokes <u>PHLTHHRT</u> .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. High blood pressure or hypertension <u>PHLTHHBP</u> .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. High cholesterol or high blood fats <u>PHLTHHCL</u> .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Diabetes or high blood sugar <u>PHLTHDIB</u> .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

B. Have the girl's grandparents had any of these conditions before the age of 60?

	Yes	No	Don't Know
1. Heart attacks, angina or strokes <u>GHLTHHRT</u> .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. High blood pressure or hypertension <u>GHLTHHBP</u> .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. High cholesterol or high blood fats <u>GHLTHHCL</u> .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Diabetes or high blood sugar <u>GHLTHDIB</u> .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

PLEASE ANSWER THE FOLLOWING QUESTIONS CONCERNING THE GIRL WHO IS ENROLLED IN THE GROWTH AND HEALTH STUDY.

35. In the past 4 years, have you been told by a doctor that this girl had any of the following conditions?

	Yes	No
A. Asthma <u>CASTHMA4</u> .....	<input type="checkbox"/>	<input type="checkbox"/>
B. Diabetes or high blood sugar <u>CDIABET4</u> .....	<input type="checkbox"/>	<input type="checkbox"/>
C. High blood pressure or hypertension <u>CHIBP4</u> .....	<input type="checkbox"/>	<input type="checkbox"/>
D. High cholesterol or high blood fats <u>CHICHOL4</u> .....	<input type="checkbox"/>	<input type="checkbox"/>
E. Thyroid (gland) problems <u>CTHYR4</u> .....	<input type="checkbox"/>	<input type="checkbox"/>
F. Heart condition <u>CHRT4</u> .....	<input type="checkbox"/>	<input type="checkbox"/>

CHRT4  
 (TYPE OF HEART CONDITION)

36. In the past 4 years, have you been told by a doctor or other health professional that this girl had a weight problem? .....  Yes  No  
CWTPROB4

If YES, answer Questions A and B.

A. Were you told that the girl was underweight? .....  Yes  No  
CWTUNDR4

B. Were you told that the girl was overweight? .....  Yes  No  
CWTOVER4

37. Has the girl had any other health or medical problem within the past 4 years? .....  Yes  No  
CHLTHPB4

If NO, skip to Question 38.  
If YES, answer Questions A and B.

A. What was this health or medical problem?  
CREMK4

B. Does she see a doctor or go to a clinic regularly because of this health or medical problem? .....  Yes  No  
CDOCTORY4

38. Is she currently taking any pills or medicines prescribed by a doctor or clinic? .....  Yes  No  
CCURMEDS

A. If YES, list medications here.  
CMREMK

THANK YOU FOR ANSWERING THESE QUESTIONS ABOUT YOUR GIRL. WE WOULD APPRECIATE YOUR ANSWERS TO THE FOLLOWING QUESTIONS ABOUT YOU AND YOUR FAMILY.

39. What have you been doing most of the last 12 months? (MARK ALL THAT APPLY). Have you been:

- A. Employed full-time ..... FULL .....  1
- B. Employed part-time ..... PART .....  1
- C. Retired ..... RETIRE .....  1
- D. Out of work ..... NOTWRK .....  1
- E. Keeping house ..... KEPHSE .....  1
- F. Attending school full-time ..... SCHFUL .....  1
- G. Attending school part-time ..... SCHPRT .....  1

40. Please give the following information on your CURRENT or LAST paid employment. If you have (or had) more than one job, give the information on the one that you work (or worked) on the most hours per week.

A. What is your occupation? That is, what is your job called?

\_\_\_\_\_ OCCUP \_\_\_\_\_

B. What are your most important activities or duties?

\_\_\_\_\_ DUTIES \_\_\_\_\_  
 \_\_\_\_\_

C. What kind of business or industry do you work for? That is, what do they make or do?

\_\_\_\_\_ BUSINESS \_\_\_\_\_  
 \_\_\_\_\_

D. Is this mainly: (Check one)

- Manufacturing ..... TYPBUS .....  1
- Wholesale trade .....  2
- Retail trade .....  3
- Other .....  4

40. (Continued)

E. Are you a(an): (Check one)

TYPEMP

- Employee of a PRIVATE FOR PROFIT company or business or of an individual, for wages, salary, or commissions .....  01
- Employee of a PRIVATE-NOT-FOR-PROFIT, tax-exempt, or charitable organization.....  02
- Local GOVERNMENT employee (city, county, etc.) .....  03
- State GOVERNMENT employee .....  04
- Federal GOVERNMENT employee .....  05
- SELF-EMPLOYED in own NOT INCORPORATED business, professional practice or farm .....  06
- SELF-EMPLOYED in own INCORPORATED business, professional practice or farm .....  07
- Working WITHOUT PAY in family business or farm .....  08

41. Are you the ONLY parent or guardian in the NGHS girl's household? *ONLYP*    
 Yes No

IF YES, skip to Question 44.

42. What has the girl's OTHER parent/guardian in your household been doing most of the last 12 months? (MARK ALL THAT APPLY).  
 Have they been:

- A. Employed full-time ..... *Opfull*  1
- B. Employed part-time ..... *Op part*  1
- C. Retired ..... *Op retire*  1
- D. Out of work ..... *Op not wrk*  1
- E. Keeping house ..... *Op keepse*  1
- F. Attending school full-time ..... *Op schful*  1
- G. Attending school part-time ..... *Op sch prt*  1

43. Please give the following information on the CURRENT or LAST paid employment of the OTHER parent/guardian in the household. If they have (or had) more than one job, give the information on the one that they work (or worked) on the most hours per week.

A. What is their occupation? That is, what is their job called?

Occupation

B. What are the parent/guardian's most important activities or duties?

duties

C. What kind of business or industry does the parent/guardian work for? That is, what do they make or do?

business

D. Is this mainly: (Check one)

otypbus

- Manufacturing .....  1
- Wholesale trade .....  2
- Retail trade .....  3
- Other .....  4

E. Are they a(an): (Check one)

otypemp

- Employee of a PRIVATE FOR PROFIT company or business or of an individual, for wages, salary, or commissions .....  01
- Employee of a PRIVATE-NOT-FOR-PROFIT, tax-exempt, or charitable organization.....  02
- Local GOVERNMENT employee (city, county, etc.) .....  03
- State GOVERNMENT employee .....  04
- Federal GOVERNMENT employee .....  05
- SELF-EMPLOYED in own NOT INCORPORATED business, professional practice or farm .....  06
- SELF-EMPLOYED in own INCORPORATED business, professional practice or farm .....  07
- Working WITHOUT PAY in family business or farm .....  08

THE ANSWERS TO THE FOLLOWING QUESTIONS ARE COMPLETELY CONFIDENTIAL AND WILL NOT BE RELEASED IN A FORM THAT WILL INDIVIDUALLY IDENTIFY YOU, EXCEPT AS REQUIRED BY LAW.

PLEASE ANSWER QUESTIONS 44A AND 44B ABOUT YOUR HOUSEHOLD OR FAMILY INCOME. IF YOU CANNOT ANSWER QUESTIONS 44A AND 44B, THEN SKIP TO QUESTIONS 45A AND 45B.

44. A. Which of the following income groups represents your TOTAL HOUSEHOLD OR FAMILY INCOME IN 1990 before taxes? Please include income from all sources such as wages, salaries, social security, retirement or public assistance and all other sources:

- HINCOME*
- |                           |                          |    |
|---------------------------|--------------------------|----|
| Less than \$ 5,000 .....  | <input type="checkbox"/> | 01 |
| \$ 5,000 - \$ 7,499 ..... | <input type="checkbox"/> | 02 |
| \$ 7,500 - \$ 9,999 ..... | <input type="checkbox"/> | 03 |
| \$10,000 - \$19,999 ..... | <input type="checkbox"/> | 04 |
| \$20,000 - \$29,999 ..... | <input type="checkbox"/> | 05 |
| \$30,000 - \$39,999 ..... | <input type="checkbox"/> | 06 |
| \$40,000 - \$49,999 ..... | <input type="checkbox"/> | 07 |
| \$50,000 - \$74,999 ..... | <input type="checkbox"/> | 08 |
| \$75,000 or more .....    | <input type="checkbox"/> | 09 |

B. Please check all the sources of your TOTAL HOUSEHOLD OR FAMILY INCOME IN 1990. (Be sure to answer ALL questions).

- |  | Yes                      | No                       |
|--|--------------------------|--------------------------|
| 1. Earnings or wages ..... <i>HINWAGE</i>  | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Public assistance (for example, aid to families with dependent children, food stamps, welfare, etc.) ..... <i>HINWELF</i> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Social security, retirement, pensions or workers' compensation, unemployment insurance ..... <i>HINPENS...</i>            | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Other ..... <i>HINOTHR</i>  | <input type="checkbox"/> | <input type="checkbox"/> |

IF YOU ANSWERED QUESTIONS 44A AND 44B, YOU HAVE COMPLETED THE QUESTIONNAIRE.

THANK YOU VERY MUCH FOR YOUR HELP.

45. A. Which of the following income groups represents your own PERSONAL INCOME IN 1990 before taxes? Please include income from all sources such as wages, salaries, social security, retirement or public assistance and all other sources:

PINCOME

- Less than \$ 5,000 .....  01
- \$ 5,000 - \$ 7,499 .....  02
- \$ 7,500 - \$ 9,999 .....  03
- \$10,000 - \$19,999 .....  04
- \$20,000 - \$29,999 .....  05
- \$30,000 - \$39,999 .....  06
- \$40,000 - \$49,999 .....  07
- \$50,000 - \$74,999 .....  08
- \$75,000 or more .....  09

B. Please check all the sources of YOUR OWN PERSONAL INCOME IN 1990. (Be sure to answer ALL questions).

- |   | Yes                      | No                       |
|---|--------------------------|--------------------------|
| 1. Earnings or wages ..... PINWAGE  | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Public assistance (for example, aid to families with dependent children, food stamps, welfare, etc.) ..... PINWELF | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Social security, retirement, pensions or workers' compensation, unemployment insurance ..... PINPENS..             | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Other ..... PINOTHR  | <input type="checkbox"/> | <input type="checkbox"/> |

THANK YOU VERY MUCH FOR YOUR HELP.