

**ANTHROPOMETRY IN ADULTS (ANT) (BP)****[Analytical note:**

**The following two questions are asked in the Weight History Questionnaire (WHQ) but are processed and distributed as part of the Anthropometry (ANT) codebook. So, the ANT codebook contains both values for self-reported and directly-measured height, weight, and BMI.]**

WHQ010\_PRE In these next questions, we will ask your weight and how it may have changed over your lifetime.

**INTERVIEWER: HIT ENTER TO CONTINUE**

WHQ010

How tall are you without shoes?

**(IF THEY ANSWER IN METERS/CENTIMETERS, ENTER 'x')**

<0-7> FEET WHQ010\_A FMT\_NUMERIC.

<x> ANSWER GIVEN IN METERS/CENTIMETERS

<d> DON'T KNOW

<r> REFUSED

<0-11.99> INCHES WHQ010\_B FMT\_NUMERIC.

**OR**

<0-2> METERS WHQ010\_C FMT\_NUMERIC.

<0-99.9> CENTIMETERS WHQ010\_D FMT\_NUMERIC.

WHQ025 How much do you weigh without clothes or shoes?

**[FOR FEMALES UP TO AGE 59 ONLY]:**

If you are currently pregnant, how much did you weigh **before** your pregnancy?

**(IF THEY ANSWERS IN KILOGRAMS, ENTER 'x')**

<0-999.99> POUNDS WHQ025\_A FMT\_NUMERIC.

<x> ANSWER GIVEN IN KILOGRAMS

<d> DON'T KNOW

<r> REFUSED

**ANTHROPOMETRY IN ADULTS (ANT) (BP)****OR**<0-500.00> KILOGRAMS **WHQ025\_B FMT\_NUMERIC.**

PMAint In this next section we will be completing some physical measurements for the study. We ask that you change into the shirt and pants that we provide so we can get your true weight.

**INTERVIEWER: HIT ENTER TO CONTINUE**

ANT001pre We usually take blood pressure on the right arm. Are there any reasons we should not use your right arm, like mastectomy, injury or dialysis shunt? Also, to ensure that we use the proper size cuff, I will need to take some arm measurements.

**INTERVIEWER: HIT ENTER TO CONTINUE**

ANT001 Restrictions to choice of arm:

Arm: &lt;1&gt; Right &lt;2&gt; Left

				<b>BP040_MAS</b>	<b>FMT_YES_NO.</b>
				<b>BP040_MASR_R2</b>	<b>FMT_YES_NO.</b>
				<b>BP040_MASL_R2</b>	<b>FMT_YES_NO.</b>
Mastectomy:	<1>	Yes	<2>	No	R: ____ L: ____

				<b>BP040_INJ</b>	<b>FMT_YES_NO.</b>
				<b>BP040_INJR_R2</b>	<b>FMT_YES_NO.</b>
				<b>BP040_INJL_R2</b>	<b>FMT_YES_NO.</b>
Sore or injured:	<1>	Yes	<2>	No	R: ____ L: ____

				<b>BP040_DIA</b>	<b>FMT_YES_NO.</b>
				<b>BP040_DIAR_R2</b>	<b>FMT_YES_NO.</b>
				<b>BP040_DIAL_R2</b>	<b>FMT_YES_NO.</b>
Dialysis shunt:	<1>	Yes	<2>	No	R: ____ L: ____

ANT010 Upperarm measurement from shoulder to elbow:

**ANT010\_R2 FMT\_NUMERIC.**

<10-70> CENTIMETERS  
 <d> DON'T KNOW <r> REFUSED

Value one: \_\_\_\_ cm  
**[ANT020 calculate midpoint]**

**ANT010\_X\_R2 \$FMT\_CHAR.**

Comments?  
 <1> ENTER COMMENTS

**ANTHROPOMETRY IN ADULTS (ANT) (BP)**

<2> NO COMMENTS

ANT030 Right Mid-Arm Circumference:

**ANT030 FMT\_NUMERIC.**

<3-76> CENTIMETERS

<d> DON'T KNOW <r> REFUSED

Value one: \_\_\_\_\_ cm

**ANT030\_X \$FMT\_CHAR.**

Comments?

<1> ENTER COMMENTS

<2> NO COMMENTS

**[IF ANT030 < 12 THEN SKIP TO ANT060r2]**

ANT031 (Calculated)

The appropriate cuff size to use based on input measurements is:

**INTERVIEWER: HIT ENTER TO CONTINUE**

(Extra Small: 12-16, Small: 17-21, Medium: 22-31, Large: 32-41. Extra Large: >= 42, No Cuff (<12)

ANT032 What cuff size was used for this participant?

**ANT032 FMT\_CUFF\_SIZE.**

<0> EXTRA SMALL (12-16 CM)

<1> SMALL (17-21 CM)

<2> MEDIUM (22-31 CM)

<3> LARGE (32-41 CM)

<4> EXTRA LARGE (>=42CM)

ANT032CK **INTERVIEWER: THE CUFF SIZE USED IS DIFFERENT THAN THE RECOMMENDED SIZE. PLEASE ENTER COMMENTS TO EXPLAIN WHY THIS WAS DONE.**

**ANT032\_X \$FMT\_CHAR.**

<1> ENTER COMMENTS

BP040n Blood Pressure and Pulse Readings:

**BP040\_1A / BP040\_1B FMT\_NUMERIC.**

**BP040\_2A / BP040\_2B FMT\_NUMERIC.**

**BP040\_3A / BP040\_3B FMT\_NUMERIC.**

**BP050\_1 FMT\_NUMERIC.**

**BP050\_2 FMT\_NUMERIC.**

**BP050\_3 FMT\_NUMERIC.**

**BP050 FMT\_NUMERIC.**

<50-250> SYSTOLIC / <35-150> DIASTOLIC

<30-150> BEATS PER MINUTE

**ANTHROPOMETRY IN ADULTS (ANT) (BP)**

<d> DON'T KNOW      <r> REFUSED                      <d> DON'T KNOW      <r> REFUSED

First BP:            \_\_\_\_ / \_\_\_\_                      First Pulse: \_\_\_\_ BEATS PER MINUTE  
 Second BP:        \_\_\_\_ / \_\_\_\_                      Second Pulse: \_\_\_\_ BEATS PER MINUTE  
 Third BP:           \_\_\_\_ / \_\_\_\_                      Third Pulse: \_\_\_\_ BEATS PER MINUTE  
 Average BP:        \_\_\_\_ / \_\_\_\_                      Average Pulse: \_\_\_\_ BEATS PER MINUTE

**[CALCULATE AND DISPLAY AVERAGE BP BASED ON FIRST, SECOND, AND THIRD BP ENTRIES]**  
**[CALCULATE AND DISPLAY AVERAGE PULSE BASED ON FIRST, SECOND, AND THIRD PULSE ENTRIES]**

**BP040\_X      \$FMT\_CHAR.**

Comments?  
 <1>    ENTER COMMENTS  
 <2>    NO COMMENTS

ANT060int      Now, I will measure your height and weight without shoes.

**INTERVIEWER: HIT ENTER TO CONTINUE**

ANT060r2      Standing Height

<50-250> CENTIMETERS  
 <d>    DON'T KNOW <r>    REFUSED

**ANT060\_1      FMT\_NUMERIC.**

Value One: \_\_\_\_ cm                      Retype: \_\_\_\_ cm

**You entered a height of [Fill ANT060@a1] centimeters which is calculated to be [CALCULATE] inches. Hit ENTER to continue.**

**ANT060\_2      FMT\_NUMERIC.**

Value Two: \_\_\_\_ cm                      Retype: \_\_\_\_ cm

**You entered a height of [Fill ANT060@b1] centimeters which is calculated to be [CALCULATE] inches. Hit ENTER to continue.**

**[If difference between value one and value two is greater than 2 cm, the instrument should prompt for a third value.]**

**ANT060\_3      FMT\_NUMERIC.**

Value Three \_\_\_\_ cm                      Retype: \_\_\_\_ cm

**You entered a height of [Fill ANT060@c1] centimeters which is calculated to be [CALCULATE] inches. Hit ENTER to continue.**

**ANTHROPOMETRY IN ADULTS (ANT) (BP)**

**ANT060\_Z\_R2 FMT\_YES\_NO.**

Able to stand straight?

<1> YES

<2> NO

**ANT060\_Y FMT\_YES\_NO.**

Shoes kept on?

<1> YES (WHY? – SPECIFY)

<2> NO

**ANT060\_X \$FMT\_CHAR.**

Comments?

<1> ENTER COMMENTS

<2> NO COMMENTS

ANT070

Standing Weight:

**ANT070 FMT\_NUMERIC.**

<25.0-500.0> KILOGRAMS

<d> DON'T KNOW<r> REFUSED

Value One: \_\_\_\_\_ kg

**You entered a weight of [Fill ANT070@a] kilograms which is calculated to be [CALCULATE] pounds. (F9 TO GO BACK)**

**ANT070\_Y FMT\_YES\_NO.**

Own clothes kept on?

<1> YES

<2> NO

**ANT070\_X \$FMT\_CHAR.**

Comments?

<1> ENTER COMMENTS

<2> NO COMMENTS

ANT080

Waist Circumference:

<40-300> CENTIMETERS

<d> DON'T KNOW<r> REFUSED

**ANT080\_1 FMT\_NUMERIC.**

Value One: \_\_\_\_\_ cm      Retype: \_\_\_\_\_ cm

**You entered a waist circumference of [Fill ANT080@a1] centimeters which is calculated to be [CALCULATE] inches. (F9 TO GO BACK)**

**ANT080\_2 FMT\_NUMERIC.**

Value Two: \_\_\_\_\_ cm      Retype: \_\_\_\_\_ cm

**ANTHROPOMETRY IN ADULTS (ANT) (BP)**

**You entered a waist circumference of [Fill ANT080@b1] centimeters which is calculated to be [CALCULATE] inches. (F9 TO GO BACK)**

**[If difference between value one and value two is greater than 2 cm, the instrument should prompt for a third value.]**

**ANT080\_3 FMT\_NUMERIC.**

Value Three \_\_\_\_\_ cm      Retype: \_\_\_\_\_ cm

**You entered a waist circumference of [Fill ANT080@c1] centimeters which is calculated to be [CALCULATE] inches. (F9 TO GO BACK)**

**ANT080\_X \$FMT\_CHAR.**

Comments?

<1> ENTER COMMENTS

<2> NO COMMENTS

ANT090

Hip Circumference:

<40-300> CENTIMETERS

<d> DON'T KNOW <r> REFUSED

**ANT090\_1 \$FMT\_CHAR.**

Value One: \_\_\_\_\_ cm      Retype: \_\_\_\_\_ cm

**You entered a hip circumference of [Fill ANT090@a1] centimeters which is calculated to be [CALCULATE] inches. (F9 TO GO BACK)**

**ANT090\_2 FMT\_NUMERIC.**

Value Two: \_\_\_\_\_ cm      Retype: \_\_\_\_\_ cm

**You entered a hip circumference of [Fill ANT090@b1] centimeters which is calculated to be [CALCULATE] inches. (F9 TO GO BACK)**

**[If difference between value one and value two is greater than 2 cm, the instrument should prompt for a third value.]**

**ANT090\_3 FMT\_NUMERIC.**

Value Three \_\_\_\_\_ cm      Retype: \_\_\_\_\_ cm

**You entered a hip circumference of [Fill ANT090@c1] centimeters which is calculated to be [CALCULATE] inches. (F9 TO GO BACK)**

**ANT090\_Y FMT\_YES\_NO.**

Own clothes kept on?

<1> YES

<2> NO

**ANT090\_X \$FMT\_CHAR.**

Comments?

**ANTHROPOMETRY IN ADULTS (ANT) (BP)**

- <1> ENTER COMMENTS
- <2> NO COMMENTS

ANT\_POST For ease of completing the Today's Value screen:

Average Blood Pressure: \_\_\_\_/\_\_\_\_  
Average Pulse: \_\_\_\_Beats per minute

Today's Height Measurement: \_\_\_\_in \_\_\_\_cm  
Today's Weight Measurement: \_\_\_\_lbs \_\_\_\_kg  
Today's Waist Measurement: \_\_\_\_in \_\_\_\_cm  
Today's Hip Measurement: \_\_\_\_in \_\_\_\_cm

**INTERVIEWER: HIT ENTER TO CONTINUE [GO BACK TO MENU]**