IPEN-Adult Survey

The following items are the main questions used for the IPEN Adult Study. **Please retain all items**, even if it does not apply for your country. There are a few notes in red about items and response coding. Please feel free to add questions of special interest, and let us know as soon as possible so we can inform other countries who could adopt them. Or, you could work with multiple countries to develop new items for your region. We will post backtranslations of each survey for investigators to access.

Questions about your neighborhood

We would like to find out more information about the way that you perceive or think about your neighborhood. Please answer the following questions about your neighborhood and yourself.

Types of homes in your neighborhood

Please circle the answer that best applies to you and your neighborhood. Your neighborhood is the local area around your home, within a 10-15 minute walk in any direction.

N_RD_1.	How common	are detached si	ngle-family resi	dences in your n	eighborhood?
	1	2	3	4	5
	None	A few	Some	Most	All
N_RD_2.	How common	are multi-family	houses of 1-3 s	stories in your ne	ighborhood?
	1	2	3	4	5
	None	A few	Some	Most	All
N_RD_3.	How common	are multi-family	houses of 4-6 s	stories in your ne	ighborhood?
	1	2	3	4	5
	None	A few	Some	Most	All
N_RD_4.	How common	are multi-family	houses of 7-12	stories in your n	eighborhood?
	1	2	3	4	5
	None	A few	Some	Most	All
N_RD_5.	How common	•	houses of 13-2	0 stories in your	-
	1	2	3	4	5
	None	A few	Some	Most	All
N_RD_6.	How common	are multi-family	houses of over	20 stories in you	
	1	2	3	4	5
l	None	A few	Some	Most	All

Stores, facilities, and other things in your neighborhood

About how long would it take to get from your home to the <u>nearest</u> businesses or facilities listed below if you <u>walked</u> to them? Please put only <u>one</u> check mark $(\sqrt{})$ for each business or facility.

Note: Response codes	Minutes to walk from your home					
1=31+ min, 2=21-30 min, 3=11-20 min, 4=6-10 min, 5=1-5 min, -888=Don't know, LUD_19 -777=Not applicable						
	1-5 min	6-10 min	11-20 min	21-30 min	31+ min	Don't know
Example: Gas Station		V				
LUD_1: Convenience or small grocery store						
LUD_2: Supermarket						
LUD_3: Hardware store						
LUD_4: Fruit/vegetable market						
LUD_5: Laundry/dry cleaners						
LUD_6: Clothing store						
LUD_7: Post office						
LUD_8: Library						
LUD_9: Elementary school						
LUD_10: Other school						
LUD_11: Bookstore						
LUD_12: Fast food restaurant						
LUD_13: Coffee place						
LUD_14: Bank/credit union						
LUD_15: Non-fast food restaurant						
LUD_16: Video store						
LUD_17: Pharmacy/drug store						

LUD_18: Salon/barber shop		
LUD_19: Your job or school (check here if Not applicable)		
LUD_20: Bus or train stop		
LUD_21: Park		
LUD_22: Recreation center		
LUD_23: Gym or fitness facility		

Access to services

Please circle the answer that best applies to you and your neighborhood. both <u>local</u> and <u>within walking distance</u> mean within a 10-15 minute walk from your home.

	a 10-15 minute wa		ignbornood. botii <u>locar</u> an	a <u>witiiii walkiiig</u>
N_LA_1: I can do	most of my shopp	ing at local stores.	3	4
	l otropoli,	Z	-	
	strongly	somewhat	somewhat	strongly
	disagree	disagree	agree	agree
N_LA_2: Stores a	are within easy wal	king distance of my home		
	1 .	2	3	4
	strongly	somewhat	somewhat	strongly
	disagree	disagree	agree	agree
N_LA_3: There a	ire many places to	go within easy walking dis	stance of my home.	4
	strongly	somewhat	somewhat	strongly
	disagree	disagree	agree	agree
	dioagroo	disagree	agroo	agree
N_LA_4: It is eas	sy to walk to a trans	it stop (bus, train) from m	y home.	
	1	2	3	4
	strongly	somewhat	somewhat	strongly
	disagree	disagree	agree	agree
N_SI_1: Parking	is difficult in local s			
	1	2	3	4
	strongly	somewhat	somewhat	strongly
	disagree	disagree	agree	agree
N_SI_3: The stre	ets in my neighbor 1	hood are hilly, making my 2	neighborhood difficult to 3	walk in. 4

	strongly	somewhat	somewhat	strongly	
	disagree	disagree	agree	agree	
_		ers to walking in my neig y lines, rivers, canyons, h 2		d to get from place to place	
	strongly	somewhat	somewhat	strongly	
	disagree	disagree	agree	agree	
Note N_SI_4_wo	rding2 uses alternate wo	ording from Original NEV	/S item.		
Streets in my ne	eighborhood				
Please circle the	answer that best applies	s to you and your neighb	orhood.		
	tance between intersect	tions in my neighborhood	is usually short (100 yard	s or less; the length of a	
	1	2	3	4	
	strongly	somewhat	somewhat	strongly	
	disagree	disagree	agree	agree	
N_SC_2: There a	are many four-way inters	sections in my neighborho			
	1	2	3	4	
	strongly	somewhat	somewhat	strongly	
	disagree	disagree	agree	agree	
	are many alternative rou way every time).	tes for getting from place	to place in my neighborho	ood (I don't have to go the	
	1	2	3	4	
	strongly	somewhat	somewhat	strongly	
	disagree	disagree	agree	agree	
N_SI_2: The stre	ets in my neighborhood	do not have many cul-de	e-sacs (dead-end streets).		
	. 1	2	3	4	
	strongly	somewhat	somewhat	strongly	
	disagree	disagree	agree	agree	
Places for walki	ng and cycling				
Please circle the	answer that best applie	es to you and your neight	oorhood.		
N_IS_1: There a	re sidewalks on most of	the streets in my neighbo	orhood. 3	4	
	strongly	somewhat	somewhat	strongly	
	disagree	disagree	agree	agree	
N_IS_2: The sidewalks in my neighborhood are well maintained (paved, even, and not a lot of cracks).					
	etronaly	Z comowhat	5 comowhat	4 etropaly	
	strongly disagree	somewhat disagree	somewhat agree	strongly agree	
	alougiee	alaayi o o	agroo	agroo	

N_IS_3: There are	e bicycle or pedestrian t	rails in or near my neighb	porhood that are easy to g	et to.
	strongly disagree	somewhat disagree	somewhat agree	strongly agree
N_IS_4: Sidewalk	s are separated from the	e road/traffic in my neigh 2	borhood by parked cars.	4
	strongly disagree	somewhat disagree	somewhat agree	strongly agree
N_IS_5: There is	a grass/dirt strip that se _l	parates the streets from t	the sidewalks in my neight	oorhood. 4
	strongly disagree	somewhat disagree	somewhat agree	strongly agree
N_IS_6: It is safe	to ride a bike in or near	my neighborhood.	3	4
	strongly disagree	somewhat disagree	somewhat agree	strongly agree
N_IS_7: My neigh	nborhood streets are wel	l lit at night. 2	3	4
	strongly disagree	somewhat disagree	somewhat agree	strongly agree
N_IS_8: Walkers	and bikers on the street	s in my neighborhood ca 2	n be easily seen by people 3	e in their homes. 4
	strongly disagree	somewhat disagree	somewhat agree	strongly agree
N_IS_9: There are	e crosswalks and pedes 1	trian signals to help walk 2	ers cross busy streets in r	ny neighborhood. 4
	strongly disagree	somewhat disagree	somewhat agree	strongly agree
N_IS_10: The cro	sswalks in my neighborl 1	nood help walkers feel sa 2	afe crossing busy streets.	4
	strongly disagree	somewhat disagree	somewhat agree	strongly agree
N_SI_5: I see and	d speak to other people v	when I am walking in my 2	neighborhood.	4
	strongly disagree	somewhat disagree	somewhat agree	strongly agree
Neighborhood s	urroundings			

Neighborhood surroundings

Please circle the answer that best applies to you and your neighborhood.

 $\mbox{N_AE_1:}$ There are trees along the streets in my neighborhood.

	1 strongly disagree	2 somewhat disagree	3 somewhat agree	4 strongly agree
N_AE_2: Trees g	ive shade for the sidewa	alks in my neighborhood. 2	3	4
	strongly disagree	somewhat disagree	somewhat agree	strongly agree
N_AE_3: There a	are many interesting thin	gs to look at while walkir	ng in my neighborhood.	4
	strongly disagree	somewhat disagree	somewhat agree	strongly agree
N_AE_4: My neig	ghborhood is generally fr		3	4
	strongly disagree	2 somewhat disagree	somewhat agree	4 strongly agree
N_AE_5: There a	are many attractive natur	ral sights in my neighborl 2	nood (such as landscaping 3	, views). 4
	strongly disagree	somewhat disagree	somewhat agree	strongly agree
N_AE_6: There a	are attractive buildings/h	omes in my neighborhoo 2	d. 3	4
	strongly disagree	somewhat disagree	somewhat agree	strongly agree
Traffic safety				
Please circle the	answer that best applies	s to you and your neighb	orhood.	
	s so much traffic along the	ne street I live on that it r	nakes it difficult or unpleas	ant to walk in my
	1 strongly	2 somewhat	3 somewhat	4 strongly
	disagree	disagree	agree	agree
	s so much traffic along norhood.	earby streets that it mak	es it difficult or unpleasant	to walk in my
	1 strongly	2 somewhat	3 somewhat	4 strongly
	disagree	disagree	agree	agree
N_TH_3: The spe	eed of traffic on the stree	et I live on is usually slow	(30 mph or less).	
	1 strongly	2 somewhat	3 somewhat	4 strongly
	5 ,			5

	disagree	disagree	agree	agree
	disagree	disagree	agree	agree
N_TH_4: The sp	eed of traffic on most n	earby streets is usually	slow (30 mph or less).	4
	strongly	somewhat	somewhat	strongly
	disagree	disagree	agree	agree
N_TH_5: Most d	rivers exceed the poste	d speed limits while driv	ving in my neighborhood	d.
	1	2	3	4
	strongly	somewhat	somewhat	strongly
	disagree	disagree	agree	agree
N_TH_6: When	walking in my neighborh 1	nood there are a lot of e	xhaust fumes (such as 3	from cars, buses).
	strongly	somewhat	somewhat	strongly
	disagree	disagree	agree	agree
Crime safety				
Please circle the	answer that best applie	es to you and your neig	hborhood.	
N CR 1: There	is a high crime rate in m	المممال المارة المارة المارة المارة المارة		
11_011_1. 111010	is a myn chine rate in n	ny neighbornood.		
N_ON_1. THOIC	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ny neighborhood. 2	3	4
N_ON_1. INGIO	1 strongly	2 somewhat	somewhat	strongly
N_ON_1. Midle	1	2	-	•
	1 strongly disagree	2 somewhat disagree	somewhat	strongly agree e day.
	1 strongly disagree ime rate in my neighbor 1	2 somewhat disagree hood makes it unsafe to 2	somewhat agree o go on walks during the 3	strongly agree e day. 4
	1 strongly disagree ime rate in my neighbor 1 strongly	2 somewhat disagree hood makes it unsafe to 2 somewhat	somewhat agree o go on walks during the 3 somewhat	strongly agree e day. 4 strongly
	1 strongly disagree ime rate in my neighbor 1	2 somewhat disagree hood makes it unsafe to 2	somewhat agree o go on walks during the 3	strongly agree e day. 4
N_CR_2: The cr	1 strongly disagree ime rate in my neighbor 1 strongly	2 somewhat disagree hood makes it unsafe to 2 somewhat disagree	somewhat agree o go on walks during the 3 somewhat agree	strongly agree e day. 4 strongly
N_CR_2: The cr	1 strongly disagree ime rate in my neighbor 1 strongly disagree ime rate in my neighbor	2 somewhat disagree hood makes it unsafe to 2 somewhat disagree hood makes it unsafe to	somewhat agree o go on walks during the 3 somewhat agree o go on walks at night.	strongly agree e day. 4 strongly agree
N_CR_2: The cr	1 strongly disagree ime rate in my neighbor 1 strongly disagree ime rate in my neighbor 1	2 somewhat disagree hood makes it unsafe to 2 somewhat disagree hood makes it unsafe to	somewhat agree o go on walks during the 3 somewhat agree o go on walks at night. 3	strongly agree e day. 4 strongly agree 4
N_CR_2: The cr N_CR_3: The cr N_CR_4: My ne	1 strongly disagree ime rate in my neighbor 1 strongly disagree ime rate in my neighbor 1 strongly disagree ighborhood is safe enou	2 somewhat disagree chood makes it unsafe to 2 somewhat disagree chood makes it unsafe to 2 somewhat disagree chood makes it unsafe to 2 somewhat disagree	somewhat agree o go on walks during the 3 somewhat agree o go on walks at night. 3 somewhat agree	strongly agree e day. 4 strongly agree 4 strongly
N_CR_2: The cr N_CR_3: The cr	1 strongly disagree ime rate in my neighbor 1 strongly disagree ime rate in my neighbor 1 strongly disagree ighborhood is safe enou	2 somewhat disagree chood makes it unsafe to 2 somewhat disagree chood makes it unsafe to 2 somewhat disagree ugh so that I would let a	somewhat agree o go on walks during the 3 somewhat agree o go on walks at night. 3 somewhat agree	strongly agree e day. 4 strongly agree 4 strongly agree round my block alone in the
N_CR_2: The cr N_CR_3: The cr N_CR_4: My ne	1 strongly disagree ime rate in my neighbor 1 strongly disagree ime rate in my neighbor 1 strongly disagree ighborhood is safe enou	2 somewhat disagree chood makes it unsafe to 2 somewhat disagree chood makes it unsafe to 2 somewhat disagree chood makes it unsafe to 2 somewhat disagree	somewhat agree o go on walks during the 3 somewhat agree o go on walks at night. 3 somewhat agree	strongly agree e day. 4 strongly agree 4 strongly agree
N_CR_2: The cr N_CR_3: The cr N_CR_4: My ne	1 strongly disagree ime rate in my neighbor 1 strongly disagree ime rate in my neighbor 1 strongly disagree ighborhood is safe enoune. 1	2 somewhat disagree chood makes it unsafe to 2 somewhat disagree chood makes it unsafe to 2 somewhat disagree ugh so that I would let a	somewhat agree o go on walks during the 3 somewhat agree o go on walks at night. 3 somewhat agree 10-year-old boy walk a	strongly agree e day. 4 strongly agree 4 strongly agree round my block alone in the

Your Physical Activity

We are interested in finding out about the kinds of physical activities that people do as part of their everyday lives. The questions are about the time you spent being physically active in the **last 7days**. They include questions about activities you do at work, as part of your house and yard work, to get from place to place, and in your spare time for recreation, exercise or sport. Your answers are important.

Please answer each question even if you do not consider yourself to be an active person.

Job-related physical activity

work that you did outside your home. <u>Do not</u> include unpaid work you might do around your home, like housework, yard work, general maintenance, and caring for your family. These are asked in a later section: Housework, house maintenance and caring for family.
I_JOB_1: Do you currently have a job or do any unpaid work outside your home? 1. □ Yes
0. ☐ No [If No, go to the next section: Transportation physical activity]
The next questions are about all the physical activity you did in the last 7 days as part of your paid or unpaid work. This <u>does not</u> include traveling to and from work.
I_JOB_2. During the last 7 days, on how many days did you do <u>vigorous</u> physical activities like heavy lifting, digging, heavy construction, or climbing up stairs <u>as part of your work</u> ? Think about <i>only</i> those physical activities that you did for at least 10 minutes at a time.
days per week or one [If none, go to question I_JOB_4]
I_JOB_3. How much time did you usually spend on ONE of those days doing vigorous physical activities <u>as part of your work?</u>
hours minutes per day
I_JOB_4: Again, think about <i>only</i> those physical activities that you did for at least 10 minutes at a time. During the last 7 days, on how many days did you do <i>moderate</i> physical activities like carrying light loads <i>as part of your work?</i> Please <i>do not</i> include walking.
days per week or _ none [If none, go to I_JOB_6]
I_JOB_5: How much time did you usually spend on ONE of those days doing moderate physical activities <u>as part of your work</u> ?
hours minutes per day
I_JOB_6: During the last 7 days, on how many days did you <i>walk</i> for at least 10 minutes at a time <u>as part of your work?</u> Please <u>do not</u> count any walking you did to travel to or from work.
days per week or none [If none, go to the next section: Transportation physical activity]
I_JOB_7: How much time did you usually spend on ONE of those days walking as part your work?
hours minutes per day
Transportation Physical Activity

The first section is about your work. This includes paid jobs, farming, volunteer work, course work and any other unpaid

These questions are about how you traveled from place to place, including to places like work, stores, movies and so on.
I_TRA_1: During the last 7 days, on how many days did you <u>travel</u> in a motor vehicle like a train, bus car or tram?
days per week or _ none [If none, go to I_TRA_3]
I_TRA_2: How much time did you usually spend on ONE of those days <u>traveling in a car, bus, train or other kind of motor vehicle?</u>
hours minutes per day
Now think <u>only</u> about the <u>bicycling</u> and <u>walking</u> you might have done to travel to and from work, to do errands, or to go from place to place.
I_TRA_3: During the last 7 days, on how many days did you <u>bicycle</u> for at least 10 minutes at a time <u>to go from place to place</u> ?
days per week or
I_TRA_4: How much time did you usually spend on ONE of those days to <u>bicycle from place to place</u> ?
hours minutes per day
I_TRA_5: During the last 7 days, on how many days did you walk for at least 10 minutes at a time to go from place to place?
days per week or _ none [If none, go to the next section: Housework, house maintenance and caring for family]
I_TRA_6: How much time did you usually spend on ONE of those days walking from place to place?
hours minutes per day
Housework, house maintenance and caring for family
This section is about some of the physical activities you might have done in the last 7 days <u>in and around your home</u> , like housework, gardening, yard work, general maintenance work, and caring for your family.
I_HOU_1: Think about <i>only</i> those physical activities that you did for at least 10 minutes at a time. During the last 7 days, on how many days did you do <i>vigorous</i> physical activities like heavy lifting, chopping wood, shoveling snow, or digging <i>in the garden or yard</i> ?
days per week or in none [If none, go to I_HOU_3]
I_HOU_2: How much time did you usually spend on ONE of those days doing vigorous physical activities <u>in</u> <u>the garden or yard?</u>
hours minutes per day

I_HOU_3: Again, think about <i>only</i> those physical activities that you did for at least 10 minutes at a time. During the last 7 days, on how many days did you do <i>moderate</i> activities like carrying light loads, sweeping, washing windows,
and raking <u>in the garden or yard</u> ?
days per week or none [If none, go to I_HOU_5]
I_HOU_4: How much time did you usually spend on ONE of those days doing moderate physical activities <u>in the garden or yard?</u>
hours minutes per day
I_HOU_5: Once again, think about <i>only</i> those physical activities that you did for at least 10 minutes at a time. During the last 7 days, on how many days did you do <i>moderate</i> activities like carrying light loads, washing windows, scrubbing floors and sweeping <i>inside your home</i> ?
days per week or _ none [If none, go to the next section: Recreation, sport and leisure-time physical activity]
I_HOU_6: How much time did you usually spend on ONE of those days doing moderate physical activities <u>inside your home?</u>
hours minutes per day
Recreation, sport and leisure-time physical activity
This section is about all the physical activities that you did in the last 7 days solely for
recreation, sport, exercise or leisure. Please <u>do not</u> include any activities you have already mentioned.
I_LEI_1: Not counting any walking you have already mentioned, during the last 7 days, on how many days did you walk for at least 10 minutes at a time in your leisure time?
days per week or _ none [If none, go to I_LEI_3]
I_LIE_2: How much time did you usually spend on ONE of those days walking in your leisure time?
hours minutes per day
I_LEI_3: Think about <i>only</i> those physical activities that you did for at least 10 minutes at a time. During the last 7 days, on how many days did you do <i>vigorous</i> physical activities like aerobics, running, fast bicycling, or fast swimming <i>in your leisure time</i> ?
days per week or
I_LIE_4: How much time did you usually spend on ONE of those days doing vigorous physical activities <u>in your leisure time?</u>
hours minutes per day

I_LEI_5: Again, think about <i>only</i> those physical activities that you did for at least 10 minutes at a time. During the last 7 days, on how many days did you do <i>moderate</i> physical activities like bicycling at a regular pace, swimming at a regular pace, and doubles tennis <i>in your leisure time</i> ?
days per week or in none [If none, go to the next section: Time spent sitting]
I_LEI_6: How much time did you usually spend on ONE of those days doing moderate physical activities <u>in your leisure time?</u>
hours minutes per day
Time spent sitting
The last questions are about the time you spend sitting while at work, at home, while doing course work and during leisure time. This may include time spent sitting at a desk, visiting friends, reading or sitting or lying down to watch television. Do not include any time spent sitting in a motor vehicle that you have already listed.
I_SIT_1: During the last 7 days, how much time did you usually spend sitting on a weekday?
hours minutes per week day
I_SIT_2: During the last 7 days, how much time did you usually spend sitting on a weekend day?
hours minutes per weekend day
Activity checklist
This part of the survey is about your activities over the <u>past 7 days</u> , not including time you might spend doing these activities at work. There are no right or wrong answers. Please be as accurate and honest as possible.
For each activity listed, answer two questions:

- activity listed, answer two questions:

 1. On how many days did you do the activity in the past 7 days? If none, put "0".

 2. On average, how many minutes did you do the activity on the days that you did it?

	,	, ,
LEISURE ACTIVITY	How many days in last 7 days?	On average, how many minutes did you do this activity each day ?
Computer /Internet for leisure	days Sed_Comp_d_wk	minutes per day Sed_Comp_m_dy
2. Video games	days Sed_Vgam_d_wk	minutes per day Sed_Vgam_m_dy
3. Reading	days Sed_Read_d_wk	minutes per day Sed_Read_m_dy
4. Television or video watching	days Sed_Tele_d_wk	minutes per day Sed_Tele_m_dy
5. Driving or riding in a car	days Sed_Driv_d_wk	minutes per day Sed_Driv_m_dy

Other Information

Quality of life

Please circle one answer.

Psy_QOL_Hlth:1.In general, would you say that your health is:

- 1. Excellent
- Very Good
- 3. Good
- 4. Fair
- 5. Poor

Satisfaction with Life Scale

Below are five statements with which you may agree or disagree. Using the 1-7 scale below, indicate your agreement with each item by placing the appropriate number on the line preceding that item.

Please be open and honest in your responding. The 7-point scale is as follows:
1 = strongly disagree
0 1

2 = disagree

3 = slightly disagree

4 = neither agree nor disagree

5 = slightly agree

6 = agree

7 = strongly agree

 Psy_LifeSat_1: In most ways my life is close to my ideal.
 Psy_LifeSat_2: The conditions of my life are excellent.
 Psy_LifeSat_3: I am satisfied with my life.
 Psy_LifeSat_4: So far I have gotten the important things I want in life.
 Psy_LifeSat_5: If I could live my life over, I would change almost nothing.

Reasons for moving here

Please rate how important each of the following reasons was in your decision to move to your neighborhood. For each reason, please circle a number between 1 and 5, with 1 = not at all important and 5= very important.

·	Not at all important		Somewhat important		Very important
ReasMove_1: Affordability/Value	1	2	3	4	5
ReasMove_2: Closeness to open space (e.g. parks)	1	2	3	4	5
ReasMove_3: Closeness to job or school	1	2	3	4	5
ReasMove_4: Closeness to public transportation	1	2	3	4	5
ReasMove_5: Desire for nearby shops and services	1	2	3	4	5
ReasMove_6: Ease of walking	1	2	3	4	5

ReasMove_7: Sense of community	1	2	3	4	5
ReasMove_8: Safety from crime	1	2	3	4	5
ReasMove_9: Quality of schools	1	2	3	4	5
ReasMove_10: Closeness to recreational facilities	1	2	3	4	5
ReasMove_11: Access to freeways	1	2	3	4	5

Demographic information

Please print clearly.	
Age_final: Age:	
	: □ Male □ Female
ht_cm_final: Height:	centimeters
wt_kg_final: Weight: _	kilograms
1. 2.	t was your https://www.nigh.edu.org/html (Please check one). Less than high school or equivalent Completed high school or equivalent More than high school or equivalent
1.	nat is your marital status? (Please circle one). Not married, nor living with partner Married/living with partner
Mot_Veh_num_r: Hov	w many driveable motor vehicles (cars, trucks, motorcycles) are there at your household?