



National Human Exposure Assessment Survey (NHEXAS)

Arizona Study

Quality Systems and Implementation Plan for Human Exposure Assessment

The University of Arizona Tucson, Arizona 85721

Cooperative Agreement CR 821560

Standard Operating Procedure

SOP-UA-D-9.0

Title: Coding: Time Diary and Activity Questionnaire

Source: The University of Arizona

U.S. Environmental Protection Agency Office of Research and Development Human Exposure & Atmospheric Sciences Division Human Exposure Research Branch

Notice: The U.S. Environmental Protection Agency (EPA), through its Office of Research and Development (ORD), partially funded and collaborated in the research described here. This protocol is part of the Quality Systems Implementation Plan (QSIP) that was reviewed by the EPA and approved for use in this demonstration/scoping study. Mention of trade names or commercial products does not constitute endorsement or recommendation by EPA for use.

Coding: Time Diary and Activity Questionnaire

1.0 Purpose and Applicability

This procedure defines the coding strategy for the Time Diary and Activity Questionnaire. This questionnaire was developed for use in NHEXAS, the Border Study, and other Health and Environment Projects.

2.0 Definitions

- 2.1 BORDER STUDY: An alias for "Total Human Exposure Arizona: A comparison of the border communities and the state" conducted in Arizona by the University of Arizona/Battelle/Illinois Institute of Technology consortium.
- 2.2 CODE, GLOBAL: A set of standard codes used in data within the project designating the status of a data field in three cases: datum refused, datum non-applicable, and datum missing.
- 2.3 HEALTH AND ENVIRONMENT PROJECTS (or H & E): An umbrella title for all projects funded to M. D. Lebowitz and/or M.K. O'Rourke (or their designees) which examine purported or real relationships among environmental factors and any aspect of human health.
- 2.4 HRP SITE: The Health Related Professions building, located at 1435 North Fremont Avenue; Tucson, AZ 85719. This is an annex of the Arizona Prevention Center and the primary site of NHEXAS Arizona.
- 2.5 NHEXAS Arizona: Acronym for National Human EXposure Assessment Survey, a research project conducted in Arizona by the University of Arizona/Battelle/Illinois Institute of Technology Consortium.

3.0 References

Teleform 5.0, Copyright 1991-1996 by Cardiff Software, Inc., San Marcos, CA.

4.0 Discussion

The Time Diary and Activity Questionnaire is a scanable form. The questionnaire will be completed by the subject in the field, QA checked by the interviewer/technician and office staff and then scanned into the database.

The OMB approved questions were formatted into a scannable form using the Teleform program package and following procedures outlined in SOP # UA-D-30.x. This package has a dictionary feature and a feature that prints out the characteristics of each created form.

The overall coding scheme will follow SOP# UA-D-31.x: Global Coding for Scanned Forms. The data will be stored as flat ASCII files and re-coded according to EPA's coding scheme when it is ready to be submitted to EPA.

A final version of the Time Diary and Activity Questionnaire scanable form is presented in the attached Appendix A. The Appendix contains the entire form. A description of all fields and variables may be found in UA-D-20.x Appendix B. Field descriptions contain the name of the field on the form, the variable name, the object id attributes, the constraint level for recognition of the code, the length of the field and the type of the field (i.e., hand writing recognition, and automated Dictionary Correction, etc.).

Special Coding lists will be developed as needed to accommodate unanticipated responses. Such coding lists will be attached to each of the appendices as generated. As of this printing no coding lists are needed for the Time Diary Activity Questionnaire.

5.0 Responsibilities

The Project Data Coordinator is responsible for creating the forms, defining the databases and writing the coding instructions for the Time Diary and Activity Questionnaire form.

6.0 Materials and Reagents

- 6.1 Codes are to be written with a black felt tip pen only.
- Ouestionnaires are put into a batch once they are coded and recorded on the Batch Description and Custody Record.
- 6.3 At this time there are no Coding Lists needed for this questionnaire.
- 6.4 Networked Computer Workstation that can access FoxPro.
- 6.5 Microsoft FoxPro Professional Edition version 2.6, Copyright 1989-1993 Microsoft Corporation.
- 6.6 Coding Program v1.0, developed in-house using FoxPro 2.6.

7.0 Procedural Steps for Coding of Time Diary and Activity Questionnaire

- 7.1 Criteria for Using Field-Dependent Global Codes
- 7.1.1 When to Code Data Field as Refused (Code = 055)
 - (a) Subject has crossed out question or field technician has indicated that subject

refused the question.

(b) Other source(s) indicate(s) that the question, physical form, or questionnaire was refused.

7.1.2 When to Code Data Field as Non-Applicable (Code = 088)

- (a) Field technician has written "N/A" on the question, physical form, or questionnaire.
- (b) Sample cannot be taken due to the subject's particular situation. For example, no street name exists for a residence.

7.1.3 When to Code Data Field as Missing (Code = 099)

- (a) The sampler, questionnaire, or datum should have been taken, administered, or gathered according to the standard operating procedure, but was not.
- (b) The sampler or questionnaire was lost prior to data entry.
- (c) The sampling technique or question was determined to be irrevocably flawed.

7.2 Alpha-Numeric Fields

In all cases, the entire field on data entry screen is filled with X 's for refused, Y 's for non-applicable, or Z 's for missing.

7.3 Quality Control

The Project Data Coordinator ensures global coding consistency throughout all project working databases through the quality assurance checks outlined in SOP# UA-D-26.x.

7.4 Corrective Actions

Any discovered inconsistencies in global coding will be addressed and resolved by the Project Data Coordinator.

7.5 For coding lists that are computerized. At this time no coding lists are needed.

8.0 Records

Inclusions:

Appendix A. Time Diary and Activity Questionnaire

IRN#

Appendix A. Time Diary and Activity Questionnaire

Data Use

Only:

	National Human Exposure Assessment Survey	
FIRST Name	(ONLY): Frame Date of Completion: E	
	INSTRUCTIONS	
• Please use the blac	k, felt tip pen provided in the notebook when you complete this questionnair	e .
• Please follow the s below, or to GO	pecial guidelines typed in bold italics . They tell you to either Continue to TO a given question.	the question
• Please answer ques	stions printed on a white background only. Shaded areas are for office	use only.
 Multiple Choice (response. 	Questions: Please fill in the appropriate bubble(s) () that appear to the let	t of each
For example:	How old is the puppy? Fill in ONE bubble. ○ 1 week • 2 weeks	O 3 week
	Please shade bubbles like this: • and not like this: ×	
Open Ended Quenumbers in the box	stions: Please write your answer on the line(s) or in the box(es) provided. Please using a block style without touching the sides of the boxes.	ase write you
For example:	0123456789	
For example:	How old is the puppy?	week(s)
If You Make a M cross out the incor	istake: For multiple choice, cross out the incorrect answer(s). For open-enderect value(s) and write the correct value(s) above or beside the boxes.	d questions,
For example:	How old is the puppy? Fill in ONE bubble. ★ 1 week 2 weeks	O 3 week
For example:	How old is the puppy?	week(s)
• If you wish to not	answer a question, then please draw a line through it, but not through the ans	wer space.
For example:	How old is the puppy?	week(s)
	n this questionnaire is kept strictly confidential. Thank you for your time	

0 1 2 3 4 5 6 7 8 9 A B C D E F G H I J O O O O O O O O O O

HHID

HHID

Stud	ly Participants: Please begin on page 3 (next page	e). PAGE 2 Adult Time Diery
	DESIGNATED PARTICIPANT	OFFICE USE ONLY
If the participant is LES is providing the answer FIRST Name (0	S THAN 10 YEARS OLD, what is the first name of the individual for the designated respondent? Giname	al who
What is the sale	IRN#: G-IRN	□QC □-5.R □-8.N □-9.M
Fill in ONE bubble.	of this individual to the person for whom the responses are provi	ided?
 1. Self 2. Guardia 3. Other (n G-velat Specify:	○ 55.R ORelat Code ○ 88.N ○ 99.M
		G-relato
Chain of Custody initia	ed Consigned to packet on []://	Box UA-G-4-2.0
temnum Form Type:	Study OFFICE USE ONLY	10
04 ;ings	1. NHEXAS 2. Border 3. Stage ₩: Collapsed? 4. Stage ₩: Collapse Y N 8 5. Y N 8 1 0 3. Guardian 0 4. Other	Admin by:
1.Cmp 2.N Cmp 3.P Cmp 4.Re-ool 5.Ref 7.Dest 8.N/A 9.Miss 1nii.	DE:	MO DAY YR DEPATE / L QXV: QTAA1 QXV
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		Adult Tim
		Diery

TIME DIARY INSTRUCTIONS

At the end of each day, please take a few minutes to record the time you spent in each of the seven listed locations. There is one "time diary box" and set of questions for each day of the study. The numbers in the box stand for hours of the day. For example, 5 in the morning is 5:00 a.m. to 5:59 a.m.

For each hour of the day, shade a bubble for EACH LOCATION where you spent any time during the hour. Make sure there is at least one bubble shaded for each hour of the day.

The terms used in the time diary are defined as follows:

Home: The house or apartment where you live; the location where

we are collecting samples.

Work: A place away from home where you work.

School: A place away from home where you attend school.

Transit: Any travel from one location to another, including all

travel between such places as home, school, shopping centers, as well as all other travel on roads, paths, or

trails.

Other: All other places you spend time besides home, work,

school, and in transit between locations.

	Act-date	D.	AY 1	Α	ct-c	ay			PAGE 4 Adult Time Diary
	Today's Date:			Day of	f Week	:			OFFICE USE ONLY
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Other	000000	0 0 0	000	000	00	0	0 0	000	
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b. Did you	u spill <u>gasoline</u> on your <u>s</u> i	kin today?		spillas:	ž	0 Y	es C	No	000
c. Did you	u spend <u>at least 15 minut</u> i car today?	es in an enclo	sed garas	e with a	nar	0 Y	es C	No No	R N M
					0				
d. Did you	u have <u>soil or dirt</u> from y	our yard in c	ontact wi	th the skir	1 1 dist	O V	Tes C	No No	R N M
e Did yo	u have grass or leaves fro	m vour vard	in contac	t with the	4.911.4	· .	. 03	/ 110	R N M
skin to	day?	your yaru	untac	Gras	leav	0 }	es C	No	000
	u clean a <u>fireplace</u> or <u>wo</u>							N NI-	R N M
								No	000
g. Did yo	u start or tend a <u>fire in a</u>	ireplace or	wood stor	e today? با	41.4.11 5.C 20.1-1-0	, O Y rill			000
h. Did yo	u use an <u>outdoor grill</u> o r	burn <u>wood</u> , <u>l</u>	eaves, or	rash today	y?vuig			No No	000
	any tobacco products smo							No No	000
i	u take a shower today?			12 H.	Kr	0 }	Yes C	No No	000
	u take a <u>bath</u> today?				•••••	0 \$	Yes (No No	000
	u <u>prepare</u> (pour, mix) pe			herbicide	s Ocat	0 1	Vac 1	⊃ No	R N M
	today?				pest				
m. Dia yo	ou <u>apply</u> pesticides, insec	ucides, of nei	rviciaes (dayr.XX	is heo	, O ,	res (⊃ No	0 0 0
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	HHID HHIDFS IRN	
	DAY 1	PAGE 5 Adult Time
<i>2</i> .	Questions 2 a - 2 e: For each question, please enter the number in the boxes provided. Watdrink	OFFICE USE ONLY
	a. How many glasses or cups of water did you drink today? drink(s)	Page:
	b. How many <u>cigarettes</u> did you smoke today? cigarette(s)	□-5.R
	c. How many cigars or pipesful did you smoke today? Cigar pip cigar(s) or pipesful	□-9.M
	How many times did you use smokeless tobacco today?	Field Tech Use:
	How many times did you wash your hands today? time(s)	Comp. Aust. Do
3.	Questions 3 a - 3 j: For each question, please enter the time spent and shade ONE bubble for tither minute(s) or hour(s). If the time spent was LESS THAN 1 HOUR, enter 15 min, 45 m level, whichever is closest to the time actually spent. If time was GREATER THAN HOUR, round to the nearest hour.	in,
	You traveled on roadways or highways today?	R N M
	Smokindr Smkiwa o. You spent <u>indoors</u> with someone who was <u>smoking</u> ? Smokyehi Smkywa	000
	You spent in a vehicle with someone who was smoking?	, 000
	You spent swimming in indoor or outdoor pools today? Clensupp Clenun	
	today?	000
	You spent laying down or sitting on the carpet or rugs at home today? Sitrum on the carpet or rugs at home today?	
Í Í	You spent in an enclosed workshop or garage used as a Enclush P Enclush ominute(s) Ohour(s)	000
	Doors and windows at your house were left open for ventilation today? Dooropen Doorumnute(s) o hour(s)	nit ooo
	You spent performing <u>vigorous</u> exercise like digging or other heavy manual labor, running, bicycling, aerobic dancing, playing basketball or soccer today?	R N M
	You spent performing moderate exercise like walking, gardening, working while on your feet, or playing softball or golf today?	nit R N M
	Data Use 0 1 2 3 4 5 6 7 8 9 A B C D E F G H I J Only: 0 <t< th=""><th>50660</th></t<>	50660

	SAME AS DAY	DAY 2			PAGE 6 Adult Time Diery
	Today's Date:		Day of Week:		OFFICE USE ONLY
		Sun Mon	Tues Wed Thur	Fri Sat	R N M
Location	Morning	Afternoon	Evening	Early Morning (Night Time)	
IN TRANSIT	5 6 7 8 9 10 11	12 1 2 3 4 5 O O O O O O	6 7 8 9 10 11 O O O O O O	12 1 2 3 4 ○ ○ ○ ○ ○	T/Act.: R N M
INSIDE AT Home	5 6 7 8 9 10 11 0 0 0 0 0 0 0	12 1 2 3 4 5 O O O O O	6 7 8 9 10 11	12 1 2 3 4 O O O O	
INSIDE AT Work or School	5 6 7 8 9 10 11	12 1 2 3 4 5 O O O O O	6 7 8 9 10 11	12 1 2 3 4 0 0 0 0 0	
INSIDE AT Other	5 6 7 8 9 10 11	12 1 2 3 4 5 O O O O O	6 7 8 9 10 11	12 1 2 3 4 O O O O	
OUTSIDE AT Home	5 6 7 8 9 10 11 O O O O O O	12 1 2 3 4 5 ○ ○ ○ ○ ○ ○	6 7 8 9 10 11	12 1 2 3 4 ○ ○ ○ ○ ○	
OUTSIDE AT Work or School	5 6 7 8 9 10 11	12 1 2 3 4 5 O O O O O O	6 7 8 9 10 11	12 1 2 3 4 ○ ○ ○ ○ ○ ○	
OUTSIDE AT Other	5 6 7 8 9 10 11	12 1 2 3 4 5 O O O O O O	6 7 8 9 10 11 0 0 0 0 0 0	12 1 2 3 4 0 0 0 0 0	
1. Questions	l a - 1 m: For each ques	tion, please shade ONE	bubble for YES or N	ю.	
m			-	ES NO	RNM
	pump gas today?				000
c. Did you	spill <u>gasoline</u> on your <u>s</u> spend <u>at least 15 minut</u> <u>car</u> today?	es in an enclosed garage	with a		0 0 0 R N M
	ı have <u>soil or dirt</u> from y				R N M
today?		······································	O Y	es O No	000
	i have <u>grass or leaves</u> fro day?			es O No	0 0 0
	ı clean a <u>fireplace</u> or <u>wo</u>			es O No	R N M
	start or tend a fire in a				0 0 0
	use an <u>outdoor grill</u> or		•		0 0 0
	ny <u>tobacco products</u> smo				0 0 0
j. Did you	take a <u>shower</u> today?		О Ү		000
k. Did you	ı take a <u>bath</u> today?	•••••	O Y	'es O No	000
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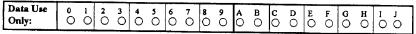
2.	Questions 2 a - 2 e: For each question, please enter the number in the boxes provided.	OFFICE USE
	a. How many glasses or cups of water did you drink today? drink(s)	Page:
	b. How many cigarettes did you smoke today? cigarette(s)	□-5.R □-8.N
	c. How many cigars or pipesful did you smoke today? cigar(s) or pipesful	□-9.м
	d. How many times did you use smokeless tobacco today? time(s)	Field Tech U
	e. How many times did you wash your hands today? time(s)	O Comp. O Asst. O Do
	Questions 3 a - 3 j: For each question, please enter the time spent and shade ONE bubble for either minute(s) or hour(s). If the time spent was LESS THAN 1 HOUR, enter 15 min, 45 min, or 1 hour, whichever is closest to the time actually spent. If time was GREATER THAN 1 HOUR, round to the nearest hour.	R N
	a. You traveled on roadways or highways today?	0 0 R N
	b. You spent indoors with someone who was smoking? — — — — — — — — — — — — — — — — — — —	0 0
	c. You spent in a vehicle with someone who was smoking?	0 0 R N
	d. You spent swimming in indoor or outdoor pools today?	0 0
	e. You spent using cleaning supplies (cleaners, waxes, polishes) today?	R N
	f. You spent <u>laying down</u> or <u>sitting</u> on the carpet or rugs <u>at</u> home today?	R N
	you spent in an enclosed workshop or garage used as a workshop today?	R N
	h. Doors and windows at your house were left open for ventilation today?	R N
	You spent performing vigorous exercise like digging or other heavy manual labor, running, bicycling, aerobic dancing, playing basketball or soccer today?	R N
•	You spent performing moderate exercise like walking, gardening, working while on your feet, or playing softball or golf today?	R N

	Same as	Day DAY 3			PAGE 8 Adult Time
	Today's Date:		Day of Week:		OFFICE USE ONLY
		Sun Mon	Tuca Wed Thur	Fri Sat	R N M
Location	Morning	Afternoon	Evening	Early Morning (Night Time)	
IN TRANSIT	5 6 7 8 9 10 11	12 1 2 3 4 5 O O O O O O	6 7 8 9 10 11 O O O O O O	12 1 2 3 4 0 0 0 0 0	T/Act.: R N M
INSIDE AT Home	5 6 7 8 9 10 11 O O O O O O	12 1 2 3 4 5 0 0 0 0 0	6 7 8 9 10 11 O O O O O	12 1 2 3 4	
INSIDE AT Work or School	5 6 7 8 9 10 11	12 1 2 3 4 5 0 0 0 0 0	6 7 8 9 10 11	12 1 2 3 4 O O O O	
INSIDE AT Other	5 6 7 8 9 10 11	12 1 2 3 4 5 0 0 0 0 0 0	6 7 8 9 10 11 O O O O O	12 1 2 3 4 0 0 0 0	
OUTSIDE AT Home	5 6 7 8 9 10 11	12 1 2 3 4 5 O O O O O O	6 7 8 9 10 11 O O O O O O	12 1 2 3 4 O O O O O	
OUTSIDE AT Work or School	5 6 7 8 9 10 11	12 1 2 3 4 5 O O O O O O	6 7 8 9 10 11 O O O O O	12 1 2 3 4 ○ ○ ○ ○ ○ ○	
OUTSIDE AT Other	5 6 7 8 9 10 11 O O O O O O O	12 1 2 3 4 5 0 0 0 0 0 0	6 7 8 9 10 11	12 1 2 3 4 O O O O O	
1. Questions 1	a - 1 m: For each ques	tion, please shade ONE	bubble for YES or N	<i>IO</i> .	
a Didam.				<u>es</u> <u>no</u>	RNM
	pump gas today?				000
c. Did you	spill gasoline on your s spend at least 15 minut car today?	es in an <u>enclosed</u> garage	e with a		0 0 0 1 N M
d. Did you today?	have <u>soil or dirt</u> from y	our yard in contact wit	h the <u>skin</u>		* N M
<u>skin</u> tod	lay?		O Y		R N M
	clean a <u>fireplace</u> or <u>woo</u>				000
	start or tend a fire in a				000
	use an <u>outdoor grill</u> or				000
	y <u>tobacco products</u> smo				000
	take a shower today?				000
	take a bath today? prepare (pour, mix) pes			es ○ No	000
for use t	today?		nerbicides O Y	'es ○ No	R N M
m. Did you	apply pesticides, insec	icides, or herbicides too	lay? ○ Y	es O No	000
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0 1 2 3 4 5 6 7 8 9 A B C D E F G H 1 J O

,		Diary
2. (Questions 2 a - 2 e: For each question, please enter the number in the boxes provided.	OFFICE USE ON
ä	How many glasses or cups of water did you drink today? drink(s)	Page:
ł	. How many cigarettes did you smoke today? cigarette(s)	□-5.R □-8.N
C	How many cigars or pipesful did you smoke today? cigar(s) or pipesful	□-9.M
C	How many times did you use smokeless tobacco today? time(s)	Field Tech Use
é	How many times did you wash your hands today? time(s)	O Comp. O Asst. O Do
e	Questions 3 a - 3 j: For each question, please enter the time spent and shade ONE bubble for ither minute(s) or hour(s). If the time spent was LESS THAN 1 HOUR, enter 15 min, 45 min, or 1 hour, whichever is closest to the time actually spent. If time was GREATER THAN HOUR, round to the nearest hour.	R N M
а	You <u>traveled</u> on roadways or highways today?	0 0 0
t	O minute(s) O You spent indoors with someone who was smoking?	
c	You spent in a vehicle with someone who was smoking?	
C	You spent swimming in indoor or outdoor pools today?	0 0 0
e	You spent using cleaning supplies (cleaners, waxes, polishes) ominute(s) today?	0 0 0
f	You spent <u>laying down</u> or <u>sitting</u> on the <u>carpet or rugs at</u> home today?	R N M
Ę	You spent in an enclosed workshop or garage used as a workshop today?	0 0 C
ł	Doors and windows at your house were left open for one hour(s) of hour(s)	R N M
i	You spent performing vigorous exercise like digging or other heavy manual labor, running, bicycling, aerobic dancing, playing basketball or soccer today?	R N M
j	••	R N M

	Today's Date:			Day of	Week:	*	·.		Diary	USE ONL
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INSIDE AT Home	5 6 7 8 9 10 11	12 1 2 3 0 0 0 0	4 5 O O	6 7 8 9			1 2	3 4		0 0
INSIDE AT Work or School	5 6 7 8 9 10 11	12 1 2 3 O O O O	4 5 O O	6 7 8 9	10 1	1 12	l 2	3 4		
INSIDE AT Other	5 6 7 8 9 10 11 O O O O O O	12 1 2 3 O O O O	4 5 O O	6 7 8 9 O O. O C) 10 1 O O O		1 2	3 4		
OUTSIDE AT Home	5 6 7 8 9 10 11		4 5 O O	6 7 8 9	10 1		_	3 4 0 0		
OUTSIDE AT Work or School	5 6 7 8 9 10 11		4 5	6 7 8 9			1 2 0 0	3 4 0 0		
OUTSIDE AT	5 6 7 8 9 10 11	12 1 2 3 ○ ○ ○ ○	4 5 O O	6 7 8 9			1 2 0 0	3 4		
l. Questions	la-1m: For each ques	tion, please shad	le ONE	bubble for	YES or	r NO.				
	1 a - 1 m: For each ques					<u>YES</u>	<u>NC</u>	<u>)</u>		N ∮Ma
a. Did you	pump gas today?		•••••		0	YES Yes	<u>NC</u> ○ No	_		N M
a. Did you b. Did you	pump <u>gas</u> today? spill <u>gasoline</u> on your <u>sl</u>	<u></u> .in today?	••••••		0	YES Yes	-	- >	0 0	0 0
a. Did youb. Did youc. Did you	pump gas today? spill gasoline on your sk spend at least 15 minute	cin today?es in an enclosed	garage	with a	0	YES Yes	O No	- > >	0 0	0 0
 a. Did you b. Did you c. Did you parked d. Did you today? 	pump gas today?	cin today? es in an enclosed our yard in conta	garage	with a	0	YES Yes Yes	NoNo))	0 0 1	0 0 0 0 w 4
 a. Did you b. Did you c. Did you parked d. Did you today? e. Did you skin tod 	pump gas today?	cin today? s in an enclosed our yard in conta n your yard in c	garage act with	with a the skin	0 0	YES Yes Yes Yes	NoNoNo		0 0 * 0 * 0 * 0	
 a. Did you b. Did you c. Did you parked d. Did you today? e. Did you skin too f. Did you 	pump gas today? spill gasoline on your shaped at least 15 minute car today? shave soil or dirt from your have grass or leaves from a clean a fireplace or woo	cin today?es in an enclosed our yard in contain n your yard in c	garage act with	with a the <u>skin</u> with the	0 0 0	YES Yes Yes Yes	NoNoNoNo		O O & O & O & O & O	
 a. Did you b. Did you c. Did you parked d. Did you today? e. Did you skin too f. Did you g. Did you 	pump gas today? spill gasoline on your shaped at least 15 minute car today? shave soil or dirt from your have grass or leaves from a fireplace or wood start or tend a fire in	cin today? s in an enclosed our yard in conta n your yard in c d stove today?	garage act with ontact	with a the skin with the today?	0	YES Yes Yes Yes Yes Yes Yes	NoNoNoNoNoNo		0 0 * 0 * 0 * 0	
a. Did you b. Did you c. Did you parked d. Did you today? e. Did you skin too f. Did you p. Did you h. Did you	pump gas today? spill gasoline on your slessed at least 15 minute car today? have soil or dirt from your have grass or leaves from lay? clean a fireplace or wood start or tend a fire in a suse an outdoor grill or leaves.	cin today? s in an enclosed our yard in conta n your yard in c d stove today? fireplace or woo	garage act with ontact d stove	with a the skin with the today?	0	YES Yes Yes Yes Yes Yes Yes Yes	NoNoNoNoNoNoNoNoNo		0 0 1 0 1 0 0	
 a. Did you b. Did you c. Did you parked d. Did you today? e. Did you skin too f. Did you g. Did you h. Did you i. Were an 	pump gas today? spill gasoline on your she spend at least 15 minute car today? shave soil or dirt from you have grass or leaves from the spill of	cin today? s in an enclosed our yard in conta n your yard in c d stove today? fireplace or woo ourn wood, leave ked in the home	garage act with ontact d stove s, or tr today?	with a the skin with the today? ash today?		YES	 No 		0 0 x 0 x 0 x 0 0 0	
 a. Did you b. Did you c. Did you parked d. Did you today? e. Did you skin too f. Did you g. Did you h. Did you i. Were an j. Did you 	pump gas today? spill gasoline on your sk spend at least 15 minute car today? have soil or dirt from your have grass or leaves from day? clean a fireplace or woo start or tend a fire in a second or grill or k to tobacco products smoot take a shower today?	cin today? Is in an enclosed Our yard in conta In your yard in yard	garage act with ontact d stove s, or tri	with a the skin with the today?		YES	 No 		0 0 * 0 * 0 * 0 0 0 0	
a. Did you b. Did you c. Did you parked d. Did you today? e. Did you skin too f. Did you g. Did you h. Did you i. Were an j. Did you k. Did you k. Did you	pump gas today? spill gasoline on your slessed at least 15 minute car today? shave soil or dirt from your have grass or leaves from lay? clean a fireplace or wood start or tend a fire in a slessed at least an outdoor grill or lay tobacco products smood take a shower today?	cin today? s in an enclosed our yard in conta n your yard in c d stove today? fireplace or woo ourn wood, leave ked in the home	garage act with ontact d stove s, or tr today?	with a the skin with the today? ash today?		YES	 No 		0 0 * 0 * 0 * 0 0 0 0 0 0	
a. Did you b. Did you c. Did you parked d. Did you today? e. Did you skin too f. Did you g. Did you h. Did you i. Were an j. Did you k. Did you l. Did you for use	pump gas today? spill gasoline on your shape soil or dirt from your have soil or dirt from your have grass or leaves from a clean a fireplace or wood start or tend a fire in a shape a shower today? take a shower today? take a shower today? take a bath today?	cin today? cs in an enclosed our yard in conta n your yard in c d stove today? fireplace or woo ourn wood, leave ked in the home	garage act with ontact d stove s, or tr today?	with a the skin with the today? ash today?		YES	 No 		0 0 2 0 2 0 2 0 0 0 0 0 2	



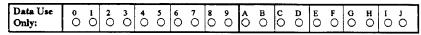


	DAY 4	PAGE 11 Adult Time Dinry
2.	Questions 2 a - 2 e: For each question, please enter the number in the boxes provided.	OFFICE USE O
	a. How many glasses or cups of water did you drink today? drink(s)	Page:
	b. How many cigarettes did you smoke today? cigarette(s)	□-5.R □-8.N
	c. How many cigars or pipesful did you smoke today? cigar(s) or pipesful	□-9.M
	d. How many times did you use smokeless tobacco today? time(s)	Field Tech U
	e. How many times did you wash your hands today? time(s)	Comp. Asst. Do
3.	Questions 3 a - 3 j: For each question, please enter the time spent and shade ONE bubble for either minute(s) or hour(s). If the time spent was LESS THAN 1 HOUR, enter 15 min, 45 min, or 1 hour, whichever is closest to the time actually spent. If time was GREATER THAN 1 HOUR, round to the nearest hour.	k n
	a. You traveled on roadways or highways today?	O O
	b. You spent indoors with someone who was smoking?	0 0 R N
	c. You spent in a vehicle with someone who was smoking?	0 0
	d. You spent <u>swimming</u> in indoor or outdoor pools today?	0 0
	e. You spent using cleaning supplies (cleaners, waxes, polishes) oninute(s) today?	R N
	f. You spent laying down or sitting on the carpet or rugs at home today?	R N
	g. You spent in an enclosed workshop or garage used as a workshop today?	0 0
	h. Doors and windows at your house were left open for ventilation today?	0 0
	i. You spent performing vigorous exercise like digging or other heavy manual labor, running, bicycling, aerobic dancing, playing basketball or soccer today?	k n
	j. You spent performing moderate exercise like walking, gardening, working while on your feet, or playing softball or golf today?	1 N

	ame as l	DAIS			PAGE 12 Adult Time Diary
	Today's Date:	Sun Mon	Day of Week: Tues Wed Thur	Fri Sat	OFFICE USE ONLY
Location	Morning	Afternoon	Evening	Early Morning (Night Time)	
N TRANSIT	5 6 7 8 9 10 11	12 1 2 3 4 5 O O O O O O	6 7 8 9 10 11	12 1 2 3 4 O O O O	T/Act: R N M
NSIDE AT	5 6 7 8 9 10 11	12 1 2 3 4 5	6 7 8 9 10 11	12 1 2 3 4	
NSIDE AT	5 6 7 8 9 10 11	12 1 2 3 4 5	6 7 8 9 10 11	12 1 2 3 4	
NSIDE AT ther	5 6 7 8 9 10 11	12 1 2 3 4 5	6 7 8 9 10 11	12 1 2 3 4	
UTSIDE AT	5 6 7 8 9 10 11	12 1 2 3 4 5	6 7 8 9 10 11	12 1 2 3 4	
UTSIDE AT	5 6 7 8 9 10 11	12 1 2 3 4 5	6 7 8 9 10 11	12 1 2 3 4	Milye Milye Star
UTSIDE AT	5 6 7 8 9 10 11	12 1 2 3 4 5 O O O O O	6 7 8 9 10 11 0 0 0 0 0 0	12 1 2 3 4	
a. Did you b. Did you	pump gas today?spill gasoline on your s	kin today?	O Y	es O No	R N M O O O
a. Did you	pump gas today?		<u>Y1</u> ······	es O No	
c. Did you	spend at least 15 minut car today?	es in an enclosed garage	with a		0 0 0 1 N M 0 0 0
today? .	have soil or dirt from y	**********	O Y	es O No	* N M
e. Did you skin tod	have <u>grass or leaves</u> fro ay?		O Y	es O No	R N M O O O
_	clean a finantasa ar ma	d stove today?			0 0 0
				es O No	0 0 0
g. Did you h. Did you	start or tend a <u>fire in a</u> use an <u>outdoor grill</u> or l	fireplace or wood stove burn <u>wood</u> , <u>leaves</u> , or <u>tr</u>	today? O Y	es O No	000
g. Did youh. Did youi. Were anj. Did you	start or tend a fire in a use an <u>outdoor grill</u> or by tobacco products smo take a shower today?	fireplace or wood stove burn <u>wood, leaves,</u> or <u>tr</u> ked in the <u>home</u> today?	today?	es O No es O No es O No	
g. Did you h. Did you i. Were an j. Did you k. Did you l. Did you	start or tend a fire in a use an outdoor grill or by tobacco products smo take a shower today? take a bath today? prepare (pour, mix) pes	fireplace or wood stove burn wood, leaves, or tr. ked in the home today?	today?	es O No es O No es O No es O No	0 0 0 0 0 0 0 0 0
g. Did youh. Did youi. Were anj. Did youk. Did youl. Did youfor use t	start or tend a fire in a use an outdoor grill or by tobacco products smo take a shower today? take a bath today? prepare (pour, mix) pes	fireplace or wood stove burn wood, leaves, or tr ked in the home today? ticides, insecticides, or h	today?	es O No	00000

b. How many cigarettes did you smoke today?	Page: QC -5 -8 -9 Tech Com Asst.
c. How many cigars or pipesful did you smoke today?	□-8 □-9 Tech Com
d. How many cigars or pipesful did you smoke today?	Tech Com Asst.
e. How many times did you wash your hands today?	Com Asst.
e. How many times did you wash your hands today?	Asst.
a. You traveled on roadways or highways today? b. You spent indoors with someone who was smoking? c. You spent in a vehicle with someone who was smoking? d. You spent swimming in indoor or outdoor pools today? e. You spent using cleaning supplies (cleaners, waxes, polishes) today? c. You spent laving dearn a wide of the time actually spent. If time was GREATER THAN in minute(s) in mi	
eather minute(s) or hour(s). If the time spent was LESS THAN 1 HOUR, enter 15 min, 45 min, or 1 hour, whichever is closest to the time actually spent. If time was GREATER THAN 1 HOUR, round to the nearest hour. a. You traveled on roadways or highways today?	
a. You traveled on roadways or highways today? b. You spent indoors with someone who was smoking? c. You spent in a vehicle with someone who was smoking? d. You spent swimming in indoor or outdoor pools today? e. You spent using cleaning supplies (cleaners, waxes, polishes) today? c. You spent laving dearn a wide of the time actually spent. If time was GREATER THAN in minute(s) in mi	
a. You traveled on roadways or highways today? b. You spent indoors with someone who was smoking? c. You spent in a vehicle with someone who was smoking? d. You spent swimming in indoor or outdoor pools today? e. You spent using cleaning supplies (cleaners, waxes, polishes) today? c. Minute(s) c. Minut	
a. You traveled on roadways or highways today? b. You spent indoors with someone who was smoking? c. You spent in a vehicle with someone who was smoking? d. You spent swimming in indoor or outdoor pools today? e. You spent using cleaning supplies (cleaners, waxes, polishes) today? f. You spent leving degree with someone who was smoking? O minute(s)	N
b. You spent indoors with someone who was smoking? c. You spent in a vehicle with someone who was smoking? d. You spent swimming in indoor or outdoor pools today? e. You spent using cleaning supplies (cleaners, waxes, polishes) today? c. minute(s)	0
b. You spent indoors with someone who was smoking? c. You spent in a vehicle with someone who was smoking? d. You spent swimming in indoor or outdoor pools today? e. You spent using cleaning supplies (cleaners, waxes, polishes) today? f. You spent leving degree with someone who was smoking? ominute(s) on minute(s) on hour(s) R. R.	N
b. You spent indoors with someone who was smoking? c. You spent in a vehicle with someone who was smoking? d. You spent swimming in indoor or outdoor pools today? e. You spent using cleaning supplies (cleaners, waxes, polishes) minute(s) ohour(s) R. You spent leving degree with someone who was smoking? O minute(s) ohour(s)	Ö
c. You spent in a vehicle with someone who was smoking? d. You spent swimming in indoor or outdoor pools today? e. You spent using cleaning supplies (cleaners, waxes, polishes) on inpute(s) on hour(s) R O minute(s) on hour(s) O minute(s) on hour(s) O minute(s) on hour(s) R O minute(s) on hour(s)	
d. You spent swimming in indoor or outdoor pools today? e. You spent using cleaning supplies (cleaners, waxes, polishes) today?	N
d. You spent swimming in indoor or outdoor pools today? e. You spent using cleaning supplies (cleaners, waxes, polishes) today? f. You spent leving degree specific and spec	
e. You spent using cleaning supplies (cleaners, waxes, polishes) ominute(s) on hour(s)	N
e. You spent using cleaning supplies (cleaners, waxes, polishes) ominute(s) on hour(s)	0
e. You spent using cleaning supplies (cleaners, waxes, polishes) ominute(s) ohour(s)	
today? hour(s)	N
f. You sport loving down a state and	O
L LOU SPOIL INVITE HOWILDE SITTING ON THE COPING OF THE COPING OF	N
home today? on the carpet or rugs at ominute(s) ohour(s)	0
9.	N
g. You spent in an enclosed workshop or garage used as a minute(s)	0
workshop today?	
h. Doors and windows at your house were left open for minute(s)	N
ventilation today?	0
i. You spent performing vigorous exercise like digging or other	11.5 11.50 1
heavy manual labor, running, bicycling, aerobic dancing,	଼ ()
playing basketball or soccer today?	
j. You spent performing moderate exercise like walking,	-34
gardening, working while on your feet, or playing softball or minute(s)	14
golf today? O hour(s)	0

	me as Da	γ / DAY 6				PAGE 1 Adult Time Diary	
	Today's Date:	Sun Mon	Day of Week:			OFFICE	USE ONLY
		Sun Mon	Tues Wed Thus	r Fri	Sat O	1.33	м и
Location	Morning	Afternoon	Evening		y Mornin ht Time)	ıg	∏ s - *** \$4 \$4 \$4,
IN TRANSIT	5 6 7 8 9 10 11	12 1 2 3 4 5 O O O O O O	6 7 8 9 10 11 O O O O O O	12 1	2 3	4 R	Act: N M O O
INSIDE AT Home	5 6 7 8 9 10 11	12 1 2 3 4 5 O O O O O	6 7 8 9 10 11	12 1		4	
INSIDE AT Work or School	5 6 7 8 9 10 11	12 1 2 3 4 5	6 7 8 9 10 I1 O O O O O	12 1	2 3	4	
INSIDE AT Other	5 6 7 8 9 10 11	12 1 2 3 4 5 O O O O O	6 7 8 9 10 11 O O O O O	12 1 O (2 3	4	
OUTSIDE AT Home	5 6 7 8 9 10 11 O O O O O O	12 1 2 3 4 5 O O O O O	6 7 8 9 10 11	12		4	
OUTSIDE AT Work or School	5 6 7 8 9 10 11 0 0 0 0 0 0 0	12 1 2 3 4 5 O O O O O O	6 7 8 9 10 11	12	1 2 3	4	
OUTSIDE AT	5 6 7 8 9 10 11	12 1 2 3 4 5 O O O O O	6 7 8 9 10 11 0 0 0 0 0 0	12		4	
1. Questions 1	l a - 1 m: For each ques	tion, please shade ONI					
			3	<u>ÆS</u>	<u>NO</u>	1	N M
	pump gas today?				⊃ No	0	0 0
	spill gasoline on your s			Yes (○ No	1 . 1	0 0
	spend <u>at least 15 minut</u> car today?			Yes (⊃ No	0	0 0
today? .	have <u>soil or dirt</u> from y			Yes (⊃ No		м О О
	have <u>grass or leaves</u> fro day?		^	Yes (○ No	R O R	N M O O
	ı clean a <u>fireplace</u> or <u>wo</u>			Yes	O No	0	0 0
	start or tend a <u>fire in a</u>		= ·		O No	0	0 0
	use an <u>outdoor grill</u> or	_		Yes	O No	0	0 0
	ny <u>tobacco products</u> smo				O No	0	0 0
	take a shower today?			Yes	O No	0	0 0
	take a <u>bath</u> today?			Yes	O No	0	0 0
l. Did you	ı prepare (pour, mix) pes	sticides, insecticides, or				I R	N M
-		······	\cap	Yes ·	○ No	1.0	0 0





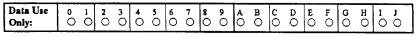
Data Use

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	DAY 6		PAGE 15 Adult Time Diary
2. Qu	estions 2 a - 2 e: For each question, please enter the number in the boxes provid	ed.	OFFICE USE ONLY
a.	How many glasses or cups of water did you drink today? drink(s)		Page:
b.	How many cigarettes did you smoke today? cigarette	e(s)	□-5.R □-8.N □-9.M
c.	How many cigars or pipesful did you smoke today? cigar(s)	or pipesful	
d.	How many times did you use smokeless tobacco today? time(s)		Field Tech Use:
e.	How many times did you wash your hands today? time(s)		Comp. Asst. Do
eit or	uestions 3 a - 3 j: For each question, please enter the time spent and shade ONE her minute(s) or hour(s). If the time spent was LESS THAN 1 HOUR, enter 15 thour, whichever is closest to the time actually spent. If time was GREATER THOUR, round to the nearest hour.	nin, 45 min,	R N M
	· C	minute(s)	000
a.	1 od traveled on roadways or nighways today?	hour(s)	R N M
b.	1 ou spent indoors with someone who was smoking!	minute(s) or hour(s)	O O O
c.	1 od spont in a venicie with someone who was smoking:	minute(s)	0 0 0
d.	You spent swimming in indoor or outdoor pools today?	minute(s) or hour(s)	0 0 0
e.	You spent using cleaning supplies (cleaners, waxes, polishes) today?	minute(s) or hour(s)	0 0 0
f.	You spent <u>laying down</u> or <u>sitting</u> on the carpet or rugs <u>at</u> home today?	minute(s) or hour(s)	0 0 0
g.	You spent in an enclosed workshop or garage used as a workshop today?	minute(s) four(s)	0 0 0
h.		minute(s) hour(s)	0 0 0
i.		minute(s) or hour(s)	* N M
j.		minute(s) or hour(s)	R N M
	gon way:	-	

0 1 2 3 4 5 6 7 8 9 A B C D E F G H I J

	Dame as Do	y / DAY 7			PAGE 16 Adult Time Diary
	Today's Date:		Day of Week:		OFFICE USE ONLY
		Sun Mon	Tues Wed Thur	Fri Sat	R N M
Location	Morning	Afternoon	Evening	Early Morning (Night Time)	
IN TRANSIT	5 6 7 8 9 10 11	12 1 2 3 4 5 O O O O O O	6 7 8 9 10 11	12 1 2 3 4 O O O O O	T/Act.: R N M
INSIDE AT Home	5 6 7 8 9 10 11	12 1 2 3 4 5	6 7 8 9 10 11	12 1 2 3 4 0 0 0 0 0	
INSIDE AT Work or School	5 6 7 8 9 10 11 0 0 0 0 0 0 0	12 1 2 3 4 5 O O O O O	6 7 8 9 10 11 O O O O O	12 1 2 3 4 O O O O	
INSIDE AT Other	5 6 7 8 9 10 11 0 0 0 0 0 0 0	12 1 2 3 4 5 O O O O O O	6 7 8 9 10 11 O O O O O	12 1 2 3 4 0 0 0 0 0	
OUTSIDE AT Home	5 6 7 8 9 10 11 ○ ○ ○ ○ ○ ○ ○	12 1 2 3 4 5 O O O O O O	6 7 8 9 10 11 O O O O O O	12 1 2 3 4 ○ ○ ○ ○ ○	
OUTSIDE AT Work or School	5 6 7 8 9 10 11	12 1 2 3 4 5 O O O O O O	6 7 8 9 10 11 O O O O O	12 1 2 3 4 0 0 0 0 0	(/ <u>1</u> 1,7 2
OUTSIDE AT Other	5 6 7 8 9 10 11 0 0 0 0 0 0 0	12 1 2 3 4 5 O O O O O O	6 7 8 9 10 11	12 1 2 3 4 0 0 0 0 0	
1. Questions	I a - 1 m: For each que	stion, please shade ONI	E bubble for YES or I	VO.	
				ES NO	RNM
	pump gas today?				000
b. Did you	spill <u>gasoline</u> on your	skin today?	0 \	Yes ○ No	000
	spend <u>at least 15 minu</u> l car today?			Yes O No	8 N M O O
today?	have <u>soil or dirt</u> from	•	o `	Yes O No	R N M O O O
<u>skin</u> to	a have <u>grass or leaves</u> fr day?		O `		0 0 0 R N M
	u clean a <u>fireplace</u> or <u>we</u>				000
	u start or tend a <u>fire in :</u>		-		000
	u use an <u>outdoor grill</u> or				000
	ny <u>tobacco products</u> sm				000
	u take a <u>shower</u> today? .				000
l. Did yo	u take a <u>bath</u> today? u <u>prepare</u> (pour, mix) po today?	sticides, insecticides, or	herbicides		
	u <u>apply</u> pesticides, inse				0 0 0





Data Use

Only:

B DAY 7	PAGE 17 Adult Time Dirry
2. Questions 2 a - 2 e: For each question, please enter the number in the boxes provided.	OFFICE USE ONLY
a. How many glasses or cups of water did you drink today? drink(s)	Page;
b. How many cigarettes did you smoke today? cigarette(s)	□- 5.R □-8.N
c. How many cigars or pipesful did you smoke today? cigar(s) or p	ipesful
d. How many times did you use smokeless tobacco today? time(s)	Field Tech Use:
e. How many times did you wash your hands today? time(s)	Comp. Asst. Do
3. Questions 3 a - 3 j: For each question, please enter the time spent and shade ONE bub either minute(s) or hour(s). If the time spent was LESS THAN 1 HOUR, enter 15 min, or 1 hour, whichever is closest to the time actually spent. If time was GREATER THAN 1 HOUR, round to the nearest hour.	45 min, V
a. You traveled on roadways or highways today?	u(s)
b. You spent indoors with someone who was smoking?	r(s)
c. You spent in a vehicle with someone who was smoking?	RNM
d. You spent swimming in indoor or outdoor pools today?	ute(s) O O
e. You spent using <u>cleaning supplies</u> (cleaners, waxes, polishes) omin today?	ute(s) R N M
f. You spent <u>laying down</u> or <u>sitting</u> on the carpet or rugs <u>at</u> home today?	ute(s)
g. You spent in an enclosed workshop or garage used as a workshop today?	ute(s) O O
h. Doors and windows at your house were left open for ventilation today?	ute(s) C
i. You spent performing vigorous exercise like digging or other heavy manual labor, running, bicycling, aerobic dancing, playing basketball or soccer today?	IK N M
j. You spent performing moderate exercise like walking, gardening, working while on your feet, or playing softball or golf today?	rute(s) R N M

0 1 2 3 4 5 6 7 8 9 A B C D E F G H I J O

DAY 8					PAGE 18 Adult Time			
:	Today's Date:		Day of Week:					
		Sun Mon	Tues Wed Thur		OFFICE USE ONLY R N M			
				0 0	000			
Location	Morning	Afternoon	Evening	Early Morning (Night Time)	Ç. 1.			
	5 6 7 8 9 10 11	12 1 2 3 4 5	6 7 8 9 10 11	12 1 2 3 4	T/Act: R N M			
IN TRANSIT	0000000	0 0 0 0 0 0	000000	0 0 0 0 0	000			
INSIDE AT	5 6 7 8 9 10 11	12 1 2 3 4 5	6 7 8 9 10 11	12 1 2 3 4]			
Home	0000000	000000	000000	00000				
INSIDE AT	5 6 7 8 9 10 11	12 1 2 3 4 5	6 7 8 9 10 11	12 1 2 3 4				
Work or School	0000000	000000	000000	00000				
INSIDE AT	5 6 7 8 9 10 11	12 1 2 3 4 5	6 7 8 9 10 11	12 1 2 3 4				
Other	0000000	000000	0,0000	00000				
OUTSIDE AT	5 6 7 8 9 10 11	12 1 2 3 4 5	6 7 8 9 10 11	12 1 2 3 4				
Home	0000000	000000	000000	00000				
OUTSIDE AT	5 6 7 8 9 10 11	12 1 2 3 4 5	6 7 8 9 10 11	12 1 2 3 4				
Work or School	0000000	000000	000000	00000				
OUTSIDE AT	5 6 7 8 9 10 11	12 1 2 3 4 5	6 7 8 9 10 11	12 1 2 3 4				
Other	0000000	000000	000000	00000				
1. Questions	1 a - 1 m: For each que	stion, please shade ONI	-					
a Did			_	ES NO	RINIM			
	pump gas today?				000			
	spill gasoline on your s			Yes ○ No	0 0 0			
			c. Did you spend at least 15 minutes in an enclosed garage with a parked car today?					
partice car locally								
d Did vor	thave sail ar dirt from s	our word in contact wit	***************************************		R N M			
	ı have <u>soil or dirt</u> from y		th the skin	Yes O No	x N M			
today? . e. Did you	ı have grass or leaves fre	om your yard in contac	th the <u>skin</u>	Yes ○ No	0 0 0 R N M			
today? . e. Did you		om your yard in contac	th the <u>skin</u>		000			
today? . e. Did you <u>skin</u> too	ı have grass or leaves fre	om your yard in contac	th the <u>skin</u> t with the	Yes O No	0 0 0 R N M			
today? . e. Did you skin too f. Did you	ı have grass or leaves fro day?	om your yard in contac	th the skin t with the	Yes O No	O O O R N M			
today? . e. Did you skin too f. Did you g. Did you	ı have <u>grass or leaves</u> fre day? u clean a <u>fireplace</u> or <u>wo</u>	om your yard in contac od stove today?	th the skin t with the ce today?	Yes O No Yes O No	0 0 0 R N M O 0 0			
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today? e. Did you skin too f. Did you g. Did you h. Did you i. Were a j. Did you	n have grass or leaves fro day? u clean a fireplace or wo u start or tend a fire in a u use an <u>outdoor grill</u> or ny <u>tobacco products</u> sm u take a <u>shower</u> today?	om your yard in contac od stove today? ifireplace or wood stov burn wood, leaves, or to oked in the home today	th the skin t with the t with the te today? trash today?	Yes O No	0 0 0 m m 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			
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Data Use Only:

DAY 8	PAGE 19 Adult Time Diary
2. Questions 2 a - 2 e: For each question, please enter the number in the boxes provided.	OFFICE USE ONLY
a. How many glasses or cups of water did you drink today? drink(s)	Page:
b. How many cigarettes did you smoke today? cigarette(s)	□-5.R □-8.N
c. How many cigars or pipesful did you smoke today? cigar(s) or pipesful	□-9.M
d. How many times did you use smokeless tobacco today? time(s)	Field Tech Use:
e. How many times did you wash your hands today? time(s)	Comp. Asst. Do
3. Questions 3 a - 3 j: For each question, please enter the time spent and shade ONE bubble for either minute(s) or hour(s). If the time spent was LESS THAN 1 HOUR, enter 15 min, 45 min or 1 hour, whichever is closest to the time actually spent. If time was GREATER THAN 1 HOUR, round to the nearest hour.	<i>in</i> ,
a. You traveled on roadways or highways today?	0 0 0 R N M
b. You spent indoors with someone who was smoking?	0 0 0
c. You spent in a vehicle with someone who was smoking?	0 0 0
d. You spent swimming in indoor or outdoor pools today?	0 0 0 k N M
e. You spent using cleaning supplies (cleaners, waxes, polishes) today?	0 0 0 R N M
f. You spent <u>laying down</u> or <u>sitting</u> on the carpet or rugs <u>at</u> home today?	000
g. You spent in an enclosed workshop or garage used as a workshop today?	000
h. <u>Doors</u> and <u>windows</u> at your house were left <u>open</u> for opinite(s) on minute(s) on hour(s)	000
i. You spent performing vigorous exercise like digging or other heavy manual labor, running, bicycling, aerobic dancing, playing basketball or soccer today?	R N M
j. You spent performing moderate exercise like walking, gardening, working while on your feet, or playing softball or golf today?	R N M

0 1 2 3 4 5 6 7 8 9 A B C D E F G H I J