In Person: Access to and Utilization of Health Care

KACUTIL Access to and Utilization of Health Care Module

OVERVIEW

Although primarily composed of replicated questions from the 2005 CATI interview's "Access to Health Care and Insurance" section, the 2011 Access to and Utilization of Health Care Module did not prompt participants to report on the previously addressed topics of health insurance coverage, plan characteristics, or associated costs; for such information, please see the newly introduced "Health Insurance Coverage" section of the 2011 mail survey. This module exclusively focuses on visits to medical and mental health professionals within the last twelve months, as well as the participant's history with their usual source and provider of health care (including details such as provider type and medical specialty). Questions about why the participant switched to their current source and provider of health care were not carried forward for the 2011 wave.

For information about the nature of our health care access and utilization data at prior collection waves, please see Appendix P (CORs 845 and 971). No new documentation specifically related to this module was added to the appendix for the 2011 wave.

BRIEF VARIABLE DESCRIPTIONS

Variable ranges reference dataset/codebook order and are not necessarily alphabetical.

KACUSTAT-KACUREL:	Module-Level Status Variables
KSU00RE-KSUSCREC:	Indicators for Whether Participant Has a Usual Medical Facility They Go to for Health Care
KSU10RE:	Type of Medical Facility Participant Usually Goes to for Health Care
KSU27REA-KSU27REB:	How Long Participant Has Been Going to Their Usual Medical Facility for Health Care
KSU51REC-KSU52RE:	Indicators for How Frequently Participant Sees the Same Provider for Health Care at Their Usual Medical Facility
KSU35RE:	Type of Provider Participant Usually Sees for Health Care at Their Usual Medical Facility
KSU53REA-KSU53REB:	Professional Classification and Medical Specialty of Participant's Usual Provider of Health Care
KSU56REA-KSU56REB:	How Long Participant Has Been Seeing Their

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                          Usual Provider for Health Care

KSU58RE-KSU60RE:          Indicators for Whether Participant Has
                          Seen or Needed to See Health Professionals
                          in the Past 12 Months
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kacustat: Was the Access to and Utilization of Health Care Module completed by Participant alone, with help, or by proxy?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: y_acuproxy1, y_acuhelp0, capiproxy, y_proxy, y_ivwloc

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	2736	2510	5246
-30	NOT PART OF MOSAQ	72	63	135
-5	PARTIAL INTERVIEW	3	1	4
1	R COMPLETED ALONE	1359	1623	2982
2	R COMPLETED ALONE WITH SOMEONE ELSE IN THE ROOM	100	74	174
3	R RECEIVED A LITTLE HELP	128	38	166
4	R RECEIVED A LOT OF HELP	30	13	43
5	HELPER RESPONDED TO ALL ITEMS	2	4	6
6	MODULE PROXY	0	3	3
7	WHOLE INTERVIEW DONE BY PROXY	7	12	19

Note: For many cases a participant's spouse or other family member was present during the interview. This sometimes resulted in the participant relying on the other person for help in answering some or many of the questions. At the end of each module the interviewer indicated the amount of help the participant received and who provided that help. That assessment is covered by codes 1 through 5. Additionally, a code of 7 indicates that the entire interview was administered to a proxy while a code of 6 indicates that this particular module was answered by a proxy but other modules were answered by the participant.

kacurel: Relationship of Access to and Utilization of Health Care Module helper or proxy to Participant.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: kacustat, y_acuproxy1, y_acuhelp0, y_acuhelp1, y_acuhelp2_hfn, y_acuhelp3, y_h1fn-y_h4fn, y_pfn, prxyfnam, y_p1fn-y_p5fn, y_prel, prxyrel, y_p1rel-y_p5rel

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	2736	2510	5246
-30	NOT PART OF MOSAQ	72	63	135
-5	PARTIAL INTERVIEW	3	1	4
-4	NOT ASCERTAINED	1	3	4
-2	Inappropriate Inap, (Sampled skip or kacustat=1,2,-3)	1459	1697	3156
0	SPOUSE	154	44	198
2	BROTHER	0	2	2
8	DAUGHTER	2	10	12
10	DAUGHTER-IN-LAW	0	1	1
25	FRIEND	1	0	1
26	GRANDDAUGHTER	0	1	1
30	GRANDSON	1	0	1
41	ROMANTIC PARTNER	4	2	6
43	SISTER	0	2	2
45	SISTER-IN-LAW	0	2	2
48	SON	4	2	6
54	OTHER	0	1	1

Note: If this module was administered via proxy or if the participant received help answering the questions in this module then we record the relationship of the proxy/helper to the participant. Although most participants relied on only one helper or proxy for the interview, some had more than one. Thus the value of the relationship code may vary across the modules.

ksu00re: Is there a doctor’s office or other medical facility that Participant usually goes to when they are sick or need advice about their health?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: y_s1900

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	2736	2510	5246
-30	NOT PART OF MOSAQ	72	63	135
-5	PARTIAL INTERVIEW	3	1	4
-3	REFUSED	0	1	1
1	YES	1553	1711	3264
2	NO, THERE IS NO USUAL PLACE	67	42	109
3	THERE IS MORE THAN ONE PLACE (VOLUNTEERED)	4	10	14
4	YES, NEVER WENT THERE	2	3	5

Note: Participants were informed that an "other medical facility" might include a hospital outpatient clinic, health center, or emergency room. If the participant indicated they were not currently sick, the interviewer was instructed to ask, "If you were sick, is there a place you would usually go to?"

ksuscrec: Summary of whether Participant has at least one usual doctor's office or other medical facility they can go to when sick or in need of advice about their health.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: ksu00re

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	2736	2510	5246
-30	NOT PART OF MOSAQ	72	63	135
-5	PARTIAL INTERVIEW	3	1	4
-3	REFUSED	0	1	1
0	NO, DOES NOT HAVE USUAL MEDICAL FACILITY	67	42	109
1	YES, AT LEAST ONE USUAL MEDICAL FACILITY	1559	1724	3283

Note: This variable was constructed solely on the basis of KSU00RE. Participants assigned values of 1, 3, or 4 on KSU00RE have been coded as "1" on this variable, signifying "yes, at least one usual medical facility"; this includes participants who indicated they have multiple usual places they can go to receive

care or health advice, as well as those who reported having a usual place they have not yet gone to. Participants assigned a value of 2 on KSU00RE have been coded as "0" on this variable, signifying "no, does not have usual medical facility".

ksu10re: Type of medical facility Participant goes to most often when sick or in need of advice about their health.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: ksu00re, y_s1910

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	2736	2510	5246
-30	NOT PART OF MOSAQ	72	63	135
-5	PARTIAL INTERVIEW	3	1	4
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (KSU00RE != 1 OR 3)	69	46	115
-1	DON’T KNOW	1	4	5
1	PRIVATE OFFICE	382	473	855
2	CLINIC	1002	1167	2169
3	HOSPITAL OUTPATIENT CLINIC	122	59	181
4	EMERGENCY ROOM	1	1	2
5	SOME OTHER PLACE	49	16	65

Note: This variable’s categories differ from those applied to its predecessor from the 2005 collection wave (see CSU10RE). Category "1" from the 2005 wave - "office or clinic (or health center)" - was split into two separate categories for the 2011 wave: private office (1) and clinic (2). Categories "2" (hospital emergency room) and "3" (some other place) from the 2005 wave now comprise categories "4" and "5" respectively. Finally, an entirely new category was added, "hospital outpatient clinic" (3).

ksu27rea: Numeric component for how long Participant has been going to their usual medical facility for health care.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: ksu00re, y_s1925, y_s1927_1

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	2736	2510	5246
-30	NOT PART OF MOSAQ	72	63	135
-5	PARTIAL INTERVIEW	3	1	4
-4	NOT ASCERTAINED	10	12	22
-3	REFUSED	1	0	1
-2	INAPPROPRIATE INAPPROPRIATE (KSU00RE != 1 OR 3)	69	46	115
-1	DON’T KNOW	6	9	15
1 - 5		342	372	714
6 - 10		366	364	730
11 - 20		375	420	795
21 - 40		339	366	705
41 - 82		118	178	296

Note: Here, "usual medical facility" means whichever one the participant reported going to most often when sick or in need of advice about their health (see KSU10RE). For the units of time corresponding to this variable, see KSU27REB. Together, KSU27REA and KSU27REB parallel CSU27REC from the 2005 collection wave.
Note: Due to a CAPI instrument error, participants who refused to provide the name of their usual medical facility were not asked how long they have been going there for health care; such cases have been assigned values of "-4" on this variable, signifying "not ascertained".

ksu27reb: Units corresponding to numeric component for how long Participant has been going to their usual medical facility for health care.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: ksu27rea, y_s1927_2

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	2736	2510	5246
-30	NOT PART OF MOSAQ	72	63	135
-5	PARTIAL INTERVIEW	3	1	4
-2	Inappropriate INAPPROPRIATE (KSU27REA < 1)	86	67	153
1	DAYS	0	3	3
2	WEEKS	1	2	3
3	MONTHS	44	60	104
4	YEARS	1495	1635	3130

Note: Here, "usual medical facility" means whichever one the participant reported going to most often when sick or in need of advice about their health (see KSU10RE). For the numeric component corresponding to this variable, see KSU27REA. Together, KSU27REA and KSU27REB parallel CSU27REC from the 2005 collection wave.

ksu51rec: Does Participant usually see the same provider each time they go to their usual medical facility for health care?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: ksu00re, y_s1931

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	2736	2510	5246
-30	NOT PART OF MOSAQ	72	63	135
-5	PARTIAL INTERVIEW	3	1	4
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (KSU00RE != 1 OR 3)	69	46	115
-1	DON’T KNOW	1	4	5
1	YES	1442	1595	3037
2	NO	114	121	235

Note: Here, "usual medical facility" means whichever one the participant reported going to most often when sick or in need of advice about their health (see KSU10RE).

ksu52re: How often does Participant see the same provider when they go to their usual medical facility for health care?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: ksu51rec, y_s1931fr

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	2736	2510	5246
-30	NOT PART OF MOSAQ	72	63	135
-5	PARTIAL INTERVIEW	3	1	4
-3	REFUSED	2	0	2
-2	INAPPROPRIATE INAPPROPRIATE (KSU51REC != 1)	184	172	356
-1	DON’T KNOW	0	3	3
1	ALWAYS	949	1074	2023
2	MOST OF THE TIME	430	491	921
3	SOMETIMES	47	24	71
4	RARELY	14	3	17

Note: "Usual medical facility" means whichever one the participant reported going to most often when sick or in need of advice about their health (see KSU10RE). This variable is only applicable to participants who reported usually seeing the same health care provider each time they go to their usual medical facility (see KSU51REC).

ksu35re: Type of provider Participant usually sees when they go to their usual medical facility for health care.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: ksu52re, y_s1935, c_y_s1935

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	2736	2510	5246
-30	NOT PART OF MOSAQ	72	63	135
-5	PARTIAL INTERVIEW	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (KSU52RE != -3,-1,4, OR 5)	1610	1761	3371
1	DOCTOR	14	5	19
3	PHYSICIAN'S ASSISTANT	0	1	1
6	NURSE PRACTITIONER (VOLUNTEERED)	1	0	1
7	IT VARIES, NO FURTHER SPECIFICATION (VOLUNTEERED)	1	0	1

Note: "Usual medical facility" means whichever one the participant reported going to most often when sick or in need of advice about their health (see KSU10RE). This variable is only applicable to participants who rarely or never see the same health care provider when visiting their usual medical facility, as well as those who indicated they did not know how often they see the same provider or refused to answer (see KSU52RE).

ksu53rea: Professional classification of Participant's usual provider of health care.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: ksu52re, y_s1931p, c_y_s1931p

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	2736	2510	5246
-30	NOT PART OF MOSAQ	72	63	135
-5	PARTIAL INTERVIEW	3	1	4
-3	REFUSED	1	1	2
-2	INAPPROPRIATE INAPPROPRIATE (KSU52RE != 1,2, OR 3)	200	178	378
-1	DON’T KNOW	1	2	3
1	DOCTOR	1346	1475	2821
3	PHYSICIAN’S ASSISTANT	31	41	72
5	OTHER	1	0	1
6	NURSE PRACTITIONER	44	70	114
8	DOCTOR AND PHYSICIAN’S ASSISTANT (VOLUNTEERED)	1	0	1
13	INTERNING DOCTOR (VOLUNTEERED)	1	0	1

Note: This variable, while providing the same type of information as KSU35RE, is only applicable to participants who reported seeing the same health care provider (their "usual provider") always, most of the time, or at least sometimes when they go to their usual medical facility (see KSU52RE). "Usual medical facility" means whichever one the participant reported going to most often when sick or in need of advice about their health (see KSU10RE).

ksu53reb: Medical specialty of Participant’s usual provider of health care.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: ksu52re, y_s1940, c_y_s1940

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	2736	2510	5246
-30	NOT PART OF MOSAQ	72	63	135
-5	PARTIAL INTERVIEW	3	1	4

-4	NOT ASCERTAINED	2	0	2
-2	INAPPROPRIATE INAPPROPRIATE (KSU52RE != 1,2, OR 3)	200	178	378
-1	DON'T KNOW	11	7	18
1	GENERAL OR FAMILY PRACTICE	968	978	1946
2	INTERNAL MEDICINE	362	492	854
3	OB/GYN	1	26	27
4	SURGERY	1	1	2
5	CHIROPRACTOR	0	6	6
6	OTHER	6	0	6
7	DERMATOLOGY	2	2	4
10	GASTROENTEROLOGY	2	3	5
12	OSTEOPATHIC MANIPULATIVE THERAPY / OSTEOPATHY	3	5	8
13	NEUROLOGY	4	4	8
18	OPTHALMOLOGY	1	1	2
20	ORTHOPEDIC SURGERY / ORTHOPEDICS	1	3	4
29	PULMONARY DISEASE / RESPIRATORY DISEASE SPECIALIST	1	1	2
34	UROLOGY	4	0	4
37	PEDIATRIC MEDICINE	1	0	1
38	GERIATRIC MEDICINE	10	12	22
39	NEPHROLOGY	3	4	7
41	OPTOMETRY	2	3	5
46	ENDOCRINOLOGY / DIABETES	8	7	15
66	RHEUMATOLOGY	3	6	9
78	CARDIOLOGY	19	12	31
82	HEMATOLOGY	1	0	1
83	HEMATOLOGY/ONCOLOGY	0	1	1

84	PREVENTIVE MEDICINE	0	1	1
90	MEDICAL ONCOLOGY	8	12	20
95	NO ONE DOCTOR / MULTIPLE OR DIFFERENT DOCTORS EVERY TIME	0	1	1
96	SPORTS MEDICINE	0	1	1
98	ALTERNATIVE MEDICINE / ACUPUNCTURE	2	0	2

Note: In 2005, participants were only asked about medical specialty if they reported usually seeing a doctor when visiting their usual medical facility; for the 2011 wave, however, all participants who reported seeing the same health care provider (their "usual provider") always, most of the time, or at least sometimes when going to their usual medical facility were asked about specialty regardless of their usual provider's professional classification (see KSU52RE and KSU53REA). Thus, while this variable parallels CSU40RE and CSUTPREC from the 2005 collection wave, it should not be interpreted as directly comparable. "Usual medical facility" means whichever one the participant reported going to most often when sick or in need of advice about their health (see KSU10RE).

ksu56rea: Numeric component for how long Participant has been seeing their usual provider for health care.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: ksu52re, y_s1956_1

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	2736	2510	5246
-30	NOT PART OF MOSAQ	72	63	135
-5	PARTIAL INTERVIEW	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (KSU52RE != 1,2, OR 3)	200	178	378
-1	DON’T KNOW	3	7	10
0	NEVER SEEN THEM	2	4	6
1 - 3		314	327	641
4 - 6		275	331	606
7 - 10		335	357	692
11 - 20		323	386	709
21 - 55		174	177	351

Note: This variable is only applicable to participants who reported seeing the same health care provider (their "usual provider") always, most of the time, or at least sometimes when they go to their usual medical facility (see KSU52RE). "Usual medical facility" means whichever one the participant reported going to most often when sick or in need of advice about their health (see KSU10RE). For the units of time corresponding to this variable, see KSU56REB. Together, KSU56REA and KSU56REB parallel CSU56REC from the 2005 collection wave.

ksu56reb: Units corresponding to numeric component for how long Participant has been seeing their usual provider for health care.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: ksu56rea, y_s1956_2

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	2736	2510	5246
-30	NOT PART OF MOSAQ	72	63	135
-5	PARTIAL INTERVIEW	3	1	4
-2	Inappropriate INAPPROPRIATE (KSU56REA < 1)	205	189	394
1	DAYS	2	5	7
2	WEEKS	5	6	11
3	MONTHS	65	93	158
4	YEARS	1349	1474	2823

Note: This variable is only applicable to participants who reported seeing the same health care provider (their "usual provider") always, most of the time, or at least sometimes when they go to their usual medical facility (see KSU52RE). "Usual medical facility" means whichever one the participant reported going to most often when sick or in need of advice about their health (see KSU10RE). For the numeric component corresponding to this variable, see KSU56REA. Together, KSU56REA and KSU56REB parallel CSU56REC from the 2005 collection wave.

ksu58re: Has Participant seen a doctor or health professional in an office, clinic, or health center in the past 12 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: y_s1957

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	2736	2510	5246
-30	NOT PART OF MOSAQ	72	63	135
-5	PARTIAL INTERVIEW	3	1	4
-3	REFUSED	0	1	1
1	YES	1492	1650	3142
2	NO	134	116	250

Note: Participants were instructed not to include visits to mental health professionals (see KSU59RE).

ksu59re: Has Participant seen or talked to a mental health professional in the past 12 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: y_1958s

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	2736	2510	5246
-30	NOT PART OF MOSAQ	72	63	135
-5	PARTIAL INTERVIEW	3	1	4
-3	REFUSED	1	2	3
-1	DON’T KNOW	1	0	1
1	YES	102	115	217
2	NO	1522	1650	3172

Note: Participants were informed that mental health professionals include, but are not limited to, the following: psychiatrists, psychologists, psychiatric nurses, and clinical social workers.

ksu60re: Has Participant needed but not gotten mental health treatment or counseling in the past 12 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: y_1959s

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	2736	2510	5246
-30	NOT PART OF MOSAQ	72	63	135
-5	PARTIAL INTERVIEW	3	1	4
-3	REFUSED	1	1	2
-1	DON’T KNOW	0	1	1
1	YES	9	13	22
2	NO	1616	1752	3368

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