Attachment B: 2020 NAMCS-1 Traditional Physician

Note: Red indicates new COVID-19 questions.

(Prepared 6/26/2020; instrument 2020 PH v20.01.11.)

Notice-CDC estimates the average public reporting burden for this collection of information as 30 minutes per response, including time for reviewing instructions, searching existing data/information sources, gathering and maintaining the data/information needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC/ATSDR Information Collection Review Office, 1600 Clifton Road NE, MSD-74, Atlanta, Georgia 30333; ATTN: PRA (0920-0234).

Assurance of confidentiality-We take your privacy very seriously. All information that relates to or describes identifiable characteristics of individuals, a practice, or an establishment will be used only for statistical purposes. NCHS staff, contractors, and agents will not disclose or release responses in identifiable form without the consent of the individual or establishment in accordance with section 308(d) of the Public Health Service Act (42 U.S.C. 242m(d)) and the Confidential Information Protection and Statistical Efficiency Act of 2002 (CIPSEA, Title 5 of Public Law 107-347). In accordance with CIPSEA, every NCHS employee, contractor, and agent has taken an oath and is subject to a jail term of up to five years, a fine of up to \$250,000, or both if he or she willfully discloses ANY identifiable information about you.

Variable Name	Question Text and Answer Categories	
Section 1: Telephone Sc	reener	
START	Continue Noninterview (Unable to locate, respectively) Quit	[goto DIAL] efusal, etc.) [goto NONINT_TYPE] [exit instrument]
NONINT_TYPE	 Enter the type of noninterview Unable to locate (call RO) Moved out of U.S.A Retired Deceased Non-office based Not licensed [Mover-further work needed (call RO) Other out-of-scope-Specify Potential refusal-followup required Refused (TRANSMIT) Temporarily not practicing-more than 3 [goto NONINT_NAME to NONINT_PTYPE— 	

Variable Name	Question Text and Answer Categories		
NONINT_NAME	Enter the name of the person who provided the information/Refused.		
NONINT_TITLE	Enter title of the person who provided the ir		
NONINT_NUMBER	• Enter phone number of the person who p	rovided the infor	mation/Refused.
	Press ENTER for none		
NONINT_PTYPE	Enter the phone number type.		
	◆ Enter phone number type		
	0. Main		
	1. Home		
	2. Work		
	3. Mobile		
	4. Beeper, Pager, Answering Service6. Toll Free		
	7. Other		
	8. Fax		
	9. Don't Know		
	[if NONINT_TYPE is 0-4, 6-7 goto EXIT		
	[if NONINT_TYPE is 5 goto WHY_OOS]		
	[if NONINT_TYPE is 9 or 10 goto NUML		
	[if NONINT_TYPE is 11 toto WHY_UNA	AVAIL]	
EXIT_THANK	Thank you for your time.		
NONHAUT CD	HANG UP.	ALCE MONTH	E DELIDE AND COOL
NONINT_SP	Specify out-of-scope [goto NONINT_N		
DIAL	◆ Dial number: (Try all numbers before se	lecting options 2	or 3)
		T	
	Physician Phone 1: (physician's number) x	• •	
	Physician Phone 2:	Type: Main	
	Alt Contact Phone 1:	Type: Main	
	Alt Contact Phone 2:	Type: Main	
	1 Someone apoviore		[goto HELLO]
	 Someone answers All phone number are bad/Need ne 	w number	[goto HELLO] [goto NOGOOD_PHN]
	3. No answer/problem	.w iiuiiioci	[goto NOGOOD_PHN]
	4. Personal visit for screener		[goto SCREENER_PV]

Variable Name	Question Text and Answer Categories	
HELLO	Hello, This is (FR name) from the U.S. Census Bureau.	
	May I speak to (physician's name/respondent's name)?	
	◆ Press Alt-F9 to update physician's/alternate's contact information	
	If call is transferred, repeat this screen when phone is answered	
	If respondent indicates non-interveiw status or there is an issue preventing the interview, go back to	
	START screen and report the case accordingly.	
	1. Correct person, corect person called to the phone, or call is transferred to correct person	
	[goto INTRO_SCR]	
	2. No longer there	
	[goto WHY_GONE] 3. Unknown	
	[goto EXIT_THANK]	
	4. Respondent can best be reached on a different number	
	[goto REACHED_ON]	
	5. Not available now, not at desk, etc.	
	[goto TRY_BACK]	
	6. On vacation or otherwise temporarily away from work	
	[goto TRY_BACK]	
	7. Other outcome or problem interviewing respondent (Exit instrument) [exit instrument]	
NOGOOD_PHN	◆ All phone numbers for this case are bad.	
NOGOOD_IIII	Press ALT-F9 to remove/update phone numbers.	
	After exiting the case, try to find a new number for this physician. [if DIAL =2]	
	1. Enter 1 to Exit [exit instrument]	
	[OR]	
	◆ All numbers have been tried. Try this case another time. [if DIAL =3]	
CODERNIED DV	1. Enter 1 to Exit [exit instrument]	
SCREENER_PV	DO NOT READ AS WORDED BELOW	
	o Identify yourself-shoe I.D.	
	Ask to speak to (physician's name/respondent's name) (Press Alt-F9 to update physician/contact information)	
	Introduce survey, as necessary	
	1. Continue [goto SPECVER]	
	2. Inconvenient time [goto CALLBACKNOTES]	
	3. Other outcome (Exit instrument) [exit instrument]	
CALLBACKNOTES	I'd like to schedule a DATE to complete the interview. What DATE AND TIME would be best?	
	What Dill in in would be best.	
	◆ Today is: (fill today's date)	
	Press F5 to view Screener/Induction status	
	[goto THANKCB]	
THANKCB	Thank you.	
	I will come back at the time suggested	
	• Revisit [exit instrument]	

Variable Name	Question Text and Answer Categories	
WHY_GONE	◆ Enter reason why physician is no longer there.	
	1. P. d. 1.	
	1. Retired [goto NONINT_NAME to NONINT_PTYPE—EXIT_THANK] 2. Deceased [goto NONINT_NAME to NONINT_PTYPE—EXIT_THANK]	
	2. Deceased [goto NONINT_NAME to NONINT_PTYPE—EXIT_THANK]	
	3. Not licensed [goto NONINT_NAME to NONINT_PTYPE—EXIT_THANK]	
	4. Moved-further research needed [goto NONINT_NAME to NONINT_PTYPE—EXIT_THANK]	
	5. Other-Specify [goto WHYGONE_SP]	
WHYGONE_SP	◆ Enter reason why physician is no longer there [goto NONINT_NAME to NONINT_PTYPE—	
	WHY_OOS]	
REACHED_ON	What phone number should I use to reach (physician's name/respondent's name)	
	Enter 1 to update Phone number(s)	
	1. Update phone number(s) [update number(s) goto TRANSFER]	
	2. Continue [goto TRANSFER]	
TRANSFER	Can you transfer me?	
	1. Yes [goto HELLO]	
TRY_BACK	2. No [goto EXIT_THANK] Do you want to callback later to try and speak to (physician's name/respondent's name) or do you	
IKI_DACK	want to continue with a new/different respondent?	
	REPORTING PERIOD: (reporting period begin date—reporting period end date)	
	TET OTTEN OTETAOE (reporting period organisate reporting period and date)	
	1. Callback later [goto CALLBACKNOTES]	
	2. Continue with new/different/respondent [goto NEW_CONTACT]	
NEW_CONTACT	• Enter 1 to record a new contact person	
	If necessary, explain survey to new respondent	
	Record new contact person [update person goto NEW_CONTACT]	
	2. Continue interview [goto INTRO_SCR]	
INTRO_SCR	Hello (physician's name/respondent's name),	
	I am (FRs name). I'm calling for the Centers for Disease Control and Prevention regarding their study of ambulatory care. You should have received a letter from Jennifer Madans, the acting	
	Director of the National Center for Health Statistics, explaining the study.	
	You've probably also received a letter from the Census Bureau. We are acting as data collection	
	agents for this study.	
	◆ If respondent does not remember NCHS letter, press F1 and read what the letter states	
	If respondent indicates non-interview status or there is an issue preventing the interview, go back to	
	START screen and report the care accordingly.	
	or mer serven and report the care accordingly.	
	1. Enter 1 to Continue [goto INTROB]	
INTROB	◆ Is respondent ready to compete the interview?	
	1. Continue [goto SPECVER]	
	2. Inconvenient time [goto CALLBACKNOTES]3. Other outcome (Exit instrument) [exit instrument]	
SPECVER	3. Other outcome (Exit instrument) [exit instrument] (Your/physician's name) specialty is (fill sampled specialty),	
OI LOVLIK	Is that right?	
	1. Yes [goto PROFACT]	
	2. No [goto PRV_SPEC]	

Variable Name	Question Text and Answer Categories		
PRV_SPEC	What is (your/physician's name) specialty (including general practice)? ◆ Enter "XXX" if specialty not found Joh Aid A contains a list of physician specialties. Where applicable, please encourage respondent to use		
	Job Aid A contains a list of physician specialties. Where applicable, please encourage respondent to use this list.		
	[goto PROFACT]		
	[if 'XXX' goto PRV_SPEC_SP]		
PRV_SPEC_SP	◆ Enter verbatim response for specialty [goto PROCACT]		
PROFACT	Which of the following categories best describes (your/physician's name) pr	ofessional activity -	
	patient care, research, teaching, administration, or something else? 1. Patient Care		
	2. Research		
	3. Teaching		
	4. Administration		
	5. Something else – Specify PROFACT_SP		
PROFACT_SP	[if PROFACT is 1-4 goto AMBCCARE] ◆ Specify other professional activity		
FROFACT_SF	Specify other professional activity		
AMBCARE	(Do/Does) (you/physician's name) directly care for any ambulatory patients	-	
	1. Yes	[goto FED]	
	2. No - does not give direct care3. No longer in practice (i.e., retired, not licensed)	[goto VERIF9A] [goto THANK_OOS]	
	4. Temporarily not practicing (refers to duration of 3 months or more)	[goto THANK_OOS]	
FED	(Do/Does) (you/physician's name) work as an employee or a contractor in a		
	patient care setting (for example, VA, military, prison), hospital emergency	department, hospital	
	outpatient department, or community health center?		
	1 Voc [goto DDIVDAT]		
	1. Yes [goto PRIVPAT] 2. No [goto HOSPRIVPAT]		
VERIF9A	We include, as ambulatory patients, individuals receiving health services w	ithout admission to a	
	hospital or other facility. Does (your/physician's name) work include such individuals?		
	1. Yes, cares for ambulatory patients [goto FED]		
VERIF9A_SP	2. No, does not give direct care [goto VERIF9A_SP] ◆ Enter a brief explanation describing why provider does not provide ambulator	w care [goto	
VERII JA_SI	THANK_OOS]	y care igoto	
PRIVPAT	In addition to working in a federally operated patient care setting, hospital	emergency	
	department, hospital outpatient department, or community health center, (do/does)		
	(you/physician's name) also see any ambulatory patients in another setting	(for example, office-	
	based practice)? 1. Yes [goto HOSPRIVPAT]		
	2. No [goto THANK_OOS]		
HOSPRIVPAT	(Do/Does) (you/physician's name) work in an office-based practice owned b	y a hospital?	
	1. Yes		
	2. No		
	[If FED =1 and HOSPRIVPAT is 1 or 2 goto REMINDER]		
	[If FED =2 and HOSPRIVPAT is 1 or 2 goto ADDCHECK]		
REMINDER	• Although the physician works in a federal patient care setting, hospital emerg	ency department,	
	hospital outpatient department, or community health center, please make sure th		
	that all of the following questions are NOT concerned with these settings/patien		
	ONLY concerned with their private patients.		
	[goto ADDCHCEK]		

Is that the correct address for your office? 1. Yes	Variable Name	Question Text and Answer Categories	
Is that the correct address for your office? 1. Yes [goto INDUCT_APPT] 2. No, update address [goto NEW_PINFO] What is the correct address and phone number? Enter 1 to update the address and phone number? Enter 1 to update the address and phone THANK_OOS Thank you, (respondent's name/physician's name), but since (physician's name/you) are not currently practicing, our questions would not be appropriate for you. I appreciate your time and interest. 1. Enter 1 to Continue [If AMBCARE = 2 goto WHY_OOS] [If AMBCARE = 3 goto WHY_OPRACT] [If AMBCARE = 3 goto WHY_UNAVAIL] [depending on paths above, THANK_OOS might goto WHY_OOS] WHYNO_PRACT Why is in the doctor practicing? 1. Retired [exit instrument] 2. Not licrease [exit instrument] 3. Other [goto WHY_OOS] WHY_UNAVAIL WHY_UNAVAIL WHY is provider temporarily not practicing? (enter verbatim response) [exit instrument] WHY_OOS *Enter all that apply to describe the physician's practice or medical activities which define him/her as incligible or out-of-scope, separate with commas. 1. Federally employed 2. Radiology, an easthesiology or pathology specialist 3. Administrator 4. Work in institutional setting 5. Work in hospital emergency department, hospital outpatient department, or community health certified. WHY_OOS_SP WHY_OOS_SP Specify why respondent is out of scope [exit instrument] I would like to arrange an appointment with you to discuss this study. When would be a good time for you within the next week? It will take about 30 minutes. *Emer 999 to start the induction now Instrument entry-F10 *Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]	ADDCHECK		
1. Yes 2. No, update address [goto INDUCT_APPT] 2. No, update address [goto NEW_PINFO]		(fill sampled office address)	
1. Yes 2. No, update address [goto INDUCT_APPT] 2. No, update address [goto NEW_PINFO]		Is that the correct address for your office?	
2. No. update address [goto NEW_PINFO		is that the correct address for your office:	
What is the correct address and phone number?		· · · · · · · · · · · · · · · · · · ·	
THANK_OOS Thank you, (respondent's name/physician's name), but since (physician's name/you) are not currently practicing, our questions would not be appropriate for you. I appreciate your time and interest. 1. Enter 1 to Continue [If AMBCARE = 2 goto WHY_OOS] If AMBCARE = 3 goto WHY_OPACT] If AMBCARE = 3 goto WHY_UNAVAIL] [depending on paths above, THANK_OOS might goto WHY_OOS] WHYNO_PRACT * Why isn't the doctor practicing? 1. Retired [exit instrument] 2. Not licensed [exit instrument] 3. Other [goto WHY_OOS] WHY_UNAVAIL * Why is provider temporarily not practicing? (enter verbatim response) [exit instrument] WHY_OOS * Enter all that apply to describe the physician's practice or medical activities which define him/her as ineligible or out-of-scope, separate with commas. 1. Federally employed 2. Radiology, anesthesiology or pathology specialist 3. Administrator 4. Work in institutional setting 5. Work in hospital emergency department, hospital outpatient department, or community health center 6. Work in industrial setting 7. Ambulatory surgicenter 8. Laser vision surgery 9. Other — Specify [goto WHY_OOS_SP] [depending on previous paths above, WHY_OOS leads to either EXIT_THANK or simply exits instrument] WHY_OOS_SP * Specify why respondent is out of scope [exit instrument] WHY_OS_SP * Specify why respondent is out of scope [exit instrument] WHY_OS_SP * Specify why respondent is out of scope [exit instrument] WHY_OS_SP * Specify why respondent is out of scope [exit instrument] * Preference of the provious paths above, why or there is an issue preventing the interview, go back to START screen and report the case accordingly. * Questions for Refusing Physician Instrument entry-F10 * Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]			
THANK_OOS Thank you, (respondent's name/physician's name), but since (physician's name/you) are not currently practicing, our questions would not be appropriate for you. I appreciate your time and interest. 1. Enter 1 to Continue [If AMBCARE = 2 goto WHY_OOS] [If AMBCARE = 3 goto WHY_OO, PRACT] [If AMBCARE = 3 goto WHY_UNAVAIL] [depending on paths above, THANK_OOS might goto WHY_OOS] WHYNO_PRACT * Why is int the doctor practicing? 1. Retired [exit instrument] 2. Not licensed [exit instrument] 3. Other [goto WHY_OOS] WHY_UNAVAIL * Why is provider temporally not practicing? (enter verbatim response) [exit instrument] * Enter all that apply to describe the physician's practice or medical activities which define him/her as ineligible or out-of-scope, separate with commas. 1. Federally employed 2. Radiology, anesthesiology or pathology specialist 3. Administrator 4. Work in institutional setting 5. Work in hospital emergency department, hospital outpatient department, or community health center 6. Work in industrial setting 7. Ambulatory surgicenter 8. Laser vision surgery 9. Other — Specify [goto WHY_OOS_SP] [depending on previous paths above, WHY_OOS leads to either EXIT_THANK or simply exits instrument] WHY_OOS_SP 1. Vool in industrial setting to within the next week? It will take about 30 minutes. * Enter 999 to start the induction now * If respondent indicates non-interview status or there is an issue preventing the interview, go back to START screen and report the case accordingly. Questions for Refusing Physician Instrument entry-F10 * Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]	NEW_PINFO		
currently practicing, our questions would not be appropriate for you. I appreciate your time and interest. 1. Enter 1 to Continue [If AMBCARE = 2 goto WHY_OOS] [If AMBCARE = 3 goto WHY_ON_PRACT] [If AMBCARE = 4 goto WHY_UNAVAIL] [depending on paths above, THANK_OOS might goto WHY_OOS] WHYNO_PRACT * Why is int the doctor practicing? 1. Retired [exit instrument] 2. Not licensed [exit instrument] 3. Other [goto WHY_OOS] WHY_UNAVAIL * Why is provider temporarly not practicing? (enter verbatim response) [exit instrument] * Enter all that apply to describe the physician's practice or medical activities which define him/her as incligible or out-of-scope, separate with commas. 1. Federally employed 2. Radiology, anesthesiology or pathology specialist 3. Administrator 4. Work in institutional setting 5. Work in hospital emergency department, hospital outpatient department, or community health center 6. Work in industrial setting 7. Ambulatory surgicenter 8. Laser vision surgery 9. Other — Specify [goto WHY_OOS_SP] [depending on previous paths above, WHY_OOS leads to either EXIT_THANK or simply exits instrument] WHY_OOS_SP 1 would like to arrange an appointment with you to discuss this study. When would be a good time for you within the next week? It will take about 30 minutes. * Enter 999 to start the induction now * If respondent indicates non-interview status or there is an issue preventing the interview, go back to START screen and report the case accordingly. Questions for Refusing Physician Instrument entry-F10 * Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]		Enter 1 to update the address and phone	
I appreciate your time and interest. 1. Enter 1 to Continue [If AMBCARE = 2 goto WHY_OOS] [If AMBCARE = 3 goto WHYNO_PRACT] [If AMBCARE = 4 goto WHY_UNAVAIL] [depending on paths above, THANK_OOS might goto WHY_OOS] WHYNO_PRACT * Why isn't the doctor practicing? 1. Retired [exit instrument] 2. Not licensed [exit instrument] 3. Other [goto WHY_OOS] WHY_UNAVAIL * Why is provider temporarily not practicing? (enter verbatim response) [exit instrument] * Enter all that apply to describe the physician's practice or medical activities which define him/her as ineligible or out-of-scope, separate with commas. 1. Federally employed 2. Radiology, anesthesiology or pathology specialist 3. Administrator 4. Work in institutional setting 5. Work in hospital emergency department, hospital outpatient department, or community health center 6. Work in industrial setting 7. Ambulatory surgicenter 8. Laser vision surgery 9. Other — Specify [goto WHY_OOS_SP] [depending on previous paths above, WHY_OOS leads to either EXIT_THANK or simply exits instrument] WHY_OOS_SP Specify why respondent is out of scope [exit instrument] INDUCT_APPT I would like to arrange an appointment with you to discuss this study. When would be a good time for you within the next week? It will take about 30 minutes. Enter 999 to start the induction now If respondent indicates non-interview status or there is an issue preventing the interview, go back to START screen and report the case accordingly. Questions for Refusing Physician Instrument entry-F10 Are you exiting this case because of a refusal? 1. Yes goto NUMLOCR	THANK_OOS		
1. Enter 1 to Continue			
[If AMBCARE = 2 goto WHY_OOS] [If AMBCARE = 3 goto WHYNO_PRACT] [If AMBCARE = 4 goto WHY_UNAVAIL] [depending on paths above, THANK_OOS might goto WHY_OOS] WHYNO_PRACT * Why isn't the doctor practicing? 1. Retired [exit instrument] 2. Not licensed [exit instrument] 3. Other [goto WHY_OOS] WHY_UNAVAIL * Why is provider temporarily not practicing? (enter verbatim response) [exit instrument] WHY_OOS * Enter all that apply to describe the physician's practice or medical activities which define him/her as ineligible or out-of-scope, separate with commas. 1. Federally employed 2. Radiology, anesthesiology or pathology specialist 3. Administrator 4. Work in institutional setting 5. Work in hospital emergency department, hospital outpatient department, or community health center 6. Work in industrial setting 7. Ambulatory surgicenter 8. Laser vision surgery 9. Other — Specify [goto WHY_OOS_SP] [depending on previous paths above, WHY_OOS leads to either EXIT_THANK or simply exits instrument] WHY_OOS_SP * Specify why respondent is out of scope [exit instrument] I vould like to arrange an appointment with you to discuss this study. When would be a good time for you within the next week? It will take about 30 minutes. * Enter 999 to start the induction now * If respondent indicates non-interview status or there is an issue preventing the interview, go back to START screen and report the case accordingly. Questions for Refusing Physician Instrument entry-F10 * Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]		I appreciate your time and interest.	
[If AMBCARE = 2 goto WHY_OOS] [If AMBCARE = 3 goto WHYNO_PRACT] [If AMBCARE = 4 goto WHY_UNAVAIL] [depending on paths above, THANK_OOS might goto WHY_OOS] WHYNO_PRACT * Why isn't the doctor practicing? 1. Retired [exit instrument] 2. Not licensed [exit instrument] 3. Other [goto WHY_OOS] WHY_UNAVAIL * Why is provider temporarily not practicing? (enter verbatim response) [exit instrument] WHY_OOS * Enter all that apply to describe the physician's practice or medical activities which define him/her as ineligible or out-of-scope, separate with commas. 1. Federally employed 2. Radiology, anesthesiology or pathology specialist 3. Administrator 4. Work in institutional setting 5. Work in hospital emergency department, hospital outpatient department, or community health center 6. Work in industrial setting 7. Ambulatory surgicenter 8. Laser vision surgery 9. Other — Specify [goto WHY_OOS_SP] [depending on previous paths above, WHY_OOS leads to either EXIT_THANK or simply exits instrument] WHY_OOS_SP * Specify why respondent is out of scope [exit instrument] I vould like to arrange an appointment with you to discuss this study. When would be a good time for you within the next week? It will take about 30 minutes. * Enter 999 to start the induction now * If respondent indicates non-interview status or there is an issue preventing the interview, go back to START screen and report the case accordingly. Questions for Refusing Physician Instrument entry-F10 * Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]		1 Enter 1 to Continue	
[If AMBCARE = 3 goto WHYNO_PRACT] [If AMBCARE = 4 goto WHY_UNAVAIL] [depending on paths above, THANK_OOS might goto WHY_OOS]		1. Eller I to Continue	
[If AMBCARE = 4 goto WHY_UNAVAIL] [depending on paths above, THANK_OOS might goto WHY_OOS] WHYNO_PRACT		[If AMBCARE = 2 goto WHY_OOS]	
[depending on paths above, THANK_OOS might goto WHY_OOS] WHYNO_PRACT			
WHYNO_PRACT Not licensed [exit instrument]		[If AMBCARE = 4 goto WHY_UNAVAIL]	
WHYNO_PRACT Not licensed [exit instrument]		[depending on paths above THANK OOS might gots WHV OOS]	
1. Retired [exit instrument] 2. Not licensed [exit instrument] 3. Other [goto WHY_OOS] WHY_UNAVAIL	WHYNO PRACT		
2. Not licensed [exit instrument] 3. Other [goto WHY_OOS] WHY_UNAVAIL * Why is provider temporarily not practicing? (enter verbatim response) [exit instrument] WHY_OOS * Enter all that apply to describe the physician's practice or medical activities which define him/her as ineligible or out-of-scope, separate with commas. 1. Federally employed 2. Radiology, anesthesiology or pathology specialist 3. Administrator 4. Work in institutional setting 5. Work in hospital emergency department, hospital outpatient department, or community health center 6. Work in industrial setting 7. Ambulatory surgicenter 8. Laser vision surgery 9. Other – Specify [goto WHY_OOS_SP] [depending on previous paths above, WHY_OOS leads to either EXIT_THANK or simply exits instrument] WHY_OOS_SP * Specify why respondent is out of scope [exit instrument] INDUCT_APPT I would like to arrange an appointment with you to discuss this study. When would be a good time for you within the next week? It will take about 30 minutes. * Enter 999 to start the induction now * If respondent indicates non-interview status or there is an issue preventing the interview, go back to START screen and report the case accordingly. Questions for Refusing Physician Instrument entry-F10 * Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]	(111110_110101		
WHY_UNAVAIL Why is provider temporarily not practicing? (enter verbatim response) [exit instrument] WHY_OOS * Enter all that apply to describe the physician's practice or medical activities which define him/her as ineligible or out-of-scope, separate with commas. 1. Federally employed 2. Radiology, anesthesiology or pathology specialist 3. Administrator 4. Work in institutional setting 5. Work in hospital emergency department, hospital outpatient department, or community health center 6. Work in industrial setting 7. Ambulatory surgicenter 8. Laser vision surgery 9. Other - Specify [goto WHY_OOS_SP] [depending on previous paths above, WHY_OOS leads to either EXIT_THANK or simply exits instrument] WHY_OOS_SP * Specify why respondent is out of scope [exit instrument] INDUCT_APPT I would like to arrange an appointment with you to discuss this study. When would be a good time for you within the next week? It will take about 30 minutes. * Enter 999 to start the induction now			
(enter verbatim response) [exit instrument] WHY_OOS Enter all that apply to describe the physician's practice or medical activities which define him/her as ineligible or out-of-scope, separate with commas. 1. Federally employed 2. Radiology, anesthesiology or pathology specialist 3. Administrator 4. Work in institutional setting 5. Work in hospital emergency department, hospital outpatient department, or community health center 6. Work in industrial setting 7. Ambulatory surgicenter 8. Laser vision surgery 9. Other – Specify [goto WHY_OOS_SP] [depending on previous paths above, WHY_OOS leads to either EXIT_THANK or simply exits instrument] WHY_OOS_SP Specify why respondent is out of scope [exit instrument] I would like to arrange an appointment with you to discuss this study. When would be a good time for you within the next week? It will take about 30 minutes. Enter 999 to start the induction now I respondent indicates non-interview status or there is an issue preventing the interview, go back to START screen and report the case accordingly. Questions for Refusing Physician Instrument entry-F10 Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]			
### Enter all that apply to describe the physician's practice or medical activities which define him/her as ineligible or out-of-scope, separate with commas. 1. Federally employed 2. Radiology, anesthesiology or pathology specialist 3. Administrator 4. Work in institutional setting 5. Work in hospital emergency department, hospital outpatient department, or community health center 6. Work in industrial setting 7. Ambulatory surgicenter 8. Laser vision surgery 9. Other – Specify [goto WHY_OOS_SP] [depending on previous paths above, WHY_OOS leads to either EXIT_THANK or simply exits instrument] WHY_OOS_SP Specify why respondent is out of scope [exit instrument] I would like to arrange an appointment with you to discuss this study. When would be a good time for you within the next week? It will take about 30 minutes. Enter 999 to start the induction now	WHY_UNAVAIL	♦ Why is provider temporarily not practicing?	
ineligible or out-of-scope, separate with commas. 1. Federally employed 2. Radiology, anesthesiology or pathology specialist 3. Administrator 4. Work in institutional setting 5. Work in hospital emergency department, hospital outpatient department, or community health center 6. Work in industrial setting 7. Ambulatory surgicenter 8. Laser vision surgery 9. Other – Specify [goto WHY_OOS_SP] [depending on previous paths above, WHY_OOS leads to either EXIT_THANK or simply exits instrument] WHY_OOS_SP Specify why respondent is out of scope [exit instrument] INDUCT_APPT I would like to arrange an appointment with you to discuss this study. When would be a good time for you within the next week? It will take about 30 minutes. Enter 999 to start the induction now If respondent indicates non-interview status or there is an issue preventing the interview, go back to START screen and report the case accordingly. Questions for Refusing Physician Instrument entry-F10 Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]		* '	
1. Federally employed 2. Radiology, anesthesiology or pathology specialist 3. Administrator 4. Work in institutional setting 5. Work in hospital emergency department, hospital outpatient department, or community health center 6. Work in industrial setting 7. Ambulatory surgicenter 8. Laser vision surgery 9. Other – Specify [goto WHY_OOS_SP] [depending on previous paths above, WHY_OOS leads to either EXIT_THANK or simply exits instrument] WHY_OOS_SP * Specify why respondent is out of scope [exit instrument] INDUCT_APPT I would like to arrange an appointment with you to discuss this study. When would be a good time for you within the next week? It will take about 30 minutes. * Enter 999 to start the induction now * If respondent indicates non-interview status or there is an issue preventing the interview, go back to START screen and report the case accordingly. Questions for Refusing Physician Instrument entry-F10 * Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]	WHY_OOS	◆ Enter all that apply to describe the physician's practice or medical activities which define him/her as	
2. Radiology, anesthesiology or pathology specialist 3. Administrator 4. Work in institutional setting 5. Work in hospital emergency department, hospital outpatient department, or community health center 6. Work in industrial setting 7. Ambulatory surgicenter 8. Laser vision surgery 9. Other – Specify [goto WHY_OOS_SP] [depending on previous paths above, WHY_OOS leads to either EXIT_THANK or simply exits instrument] WHY_OOS_SP * Specify why respondent is out of scope [exit instrument] INDUCT_APPT I would like to arrange an appointment with you to discuss this study. When would be a good time for you within the next week? It will take about 30 minutes. * Enter 999 to start the induction now * If respondent indicates non-interview status or there is an issue preventing the interview, go back to START screen and report the case accordingly. Questions for Refusing Physician Instrument entry-F10 * Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]			
3. Administrator 4. Work in institutional setting 5. Work in hospital emergency department, hospital outpatient department, or community health center 6. Work in industrial setting 7. Ambulatory surgicenter 8. Laser vision surgery 9. Other – Specify [goto WHY_OOS_SP] [depending on previous paths above, WHY_OOS leads to either EXIT_THANK or simply exits instrument] WHY_OOS_SP Specify why respondent is out of scope [exit instrument] I would like to arrange an appointment with you to discuss this study. When would be a good time for you within the next week? It will take about 30 minutes. Enter 999 to start the induction now If respondent indicates non-interview status or there is an issue preventing the interview, go back to START screen and report the case accordingly. Questions for Refusing Physician Instrument entry-F10 Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]			
4. Work in institutional setting 5. Work in hospital emergency department, hospital outpatient department, or community health center 6. Work in industrial setting 7. Ambulatory surgicenter 8. Laser vision surgery 9. Other – Specify [goto WHY_OOS_SP] [depending on previous paths above, WHY_OOS leads to either EXIT_THANK or simply exits instrument] WHY_OOS_SP Specify why respondent is out of scope [exit instrument] INDUCT_APPT I would like to arrange an appointment with you to discuss this study. When would be a good time for you within the next week? It will take about 30 minutes. Enter 999 to start the induction now If respondent indicates non-interview status or there is an issue preventing the interview, go back to START screen and report the case accordingly. Questions for Refusing Physician Instrument entry-F10 Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]			
5. Work in hospital emergency department, hospital outpatient department, or community health center 6. Work in industrial setting 7. Ambulatory surgicenter 8. Laser vision surgery 9. Other – Specify [goto WHY_OOS_SP] [depending on previous paths above, WHY_OOS leads to either EXIT_THANK or simply exits instrument] WHY_OOS_SP Specify why respondent is out of scope [exit instrument] INDUCT_APPT I would like to arrange an appointment with you to discuss this study. When would be a good time for you within the next week? It will take about 30 minutes. Enter 999 to start the induction now If respondent indicates non-interview status or there is an issue preventing the interview, go back to START screen and report the case accordingly. Questions for Refusing Physician Instrument entry-F10 Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]			
center 6. Work in industrial setting 7. Ambulatory surgicenter 8. Laser vision surgery 9. Other – Specify [goto WHY_OOS_SP] [depending on previous paths above, WHY_OOS leads to either EXIT_THANK or simply exits instrument] WHY_OOS_SP * Specify why respondent is out of scope [exit instrument] INDUCT_APPT I would like to arrange an appointment with you to discuss this study. When would be a good time for you within the next week? It will take about 30 minutes. Enter 999 to start the induction now If respondent indicates non-interview status or there is an issue preventing the interview, go back to START screen and report the case accordingly. Questions for Refusing Physician Instrument entry-F10 Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]		e e e e e e e e e e e e e e e e e e e	
7. Ambulatory surgicenter 8. Laser vision surgery 9. Other – Specify [goto WHY_OOS_SP] [depending on previous paths above, WHY_OOS leads to either EXIT_THANK or simply exits instrument] WHY_OOS_SP Specify why respondent is out of scope [exit instrument] I would like to arrange an appointment with you to discuss this study. When would be a good time for you within the next week? It will take about 30 minutes. Enter 999 to start the induction now If respondent indicates non-interview status or there is an issue preventing the interview, go back to START screen and report the case accordingly. Questions for Refusing Physician Instrument entry-F10 Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]			
8. Laser vision surgery 9. Other – Specify [goto WHY_OOS_SP] [depending on previous paths above, WHY_OOS leads to either EXIT_THANK or simply exits instrument] WHY_OOS_SP Specify why respondent is out of scope [exit instrument] I would like to arrange an appointment with you to discuss this study. When would be a good time for you within the next week? It will take about 30 minutes. Enter 999 to start the induction now If respondent indicates non-interview status or there is an issue preventing the interview, go back to START screen and report the case accordingly. Questions for Refusing Physician Instrument entry-F10 Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]			
9. Other – Specify [goto WHY_OOS_SP] [depending on previous paths above, WHY_OOS leads to either EXIT_THANK or simply exits instrument] WHY_OOS_SP			
[depending on previous paths above, WHY_OOS leads to either EXIT_THANK or simply exits instrument] WHY_OOS_SP			
instrument] WHY_OOS_SP Specify why respondent is out of scope [exit instrument] INDUCT_APPT I would like to arrange an appointment with you to discuss this study. When would be a good time for you within the next week? It will take about 30 minutes. Enter 999 to start the induction now If respondent indicates non-interview status or there is an issue preventing the interview, go back to START screen and report the case accordingly. Questions for Refusing Physician Instrument entry-F10 Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]		9. Other – Specify [goto why_OOS_SP]	
instrument] WHY_OOS_SP Specify why respondent is out of scope [exit instrument] INDUCT_APPT I would like to arrange an appointment with you to discuss this study. When would be a good time for you within the next week? It will take about 30 minutes. Enter 999 to start the induction now If respondent indicates non-interview status or there is an issue preventing the interview, go back to START screen and report the case accordingly. Questions for Refusing Physician Instrument entry-F10 Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]		[depending on previous paths above, WHY OOS leads to either EXIT THANK or simply exits	
INDUCT_APPT I would like to arrange an appointment with you to discuss this study. When would be a good time for you within the next week? It will take about 30 minutes. Enter 999 to start the induction now If respondent indicates non-interview status or there is an issue preventing the interview, go back to START screen and report the case accordingly. Questions for Refusing Physician Instrument entry-F10 Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]			
for you within the next week? It will take about 30 minutes. Enter 999 to start the induction now If respondent indicates non-interview status or there is an issue preventing the interview, go back to START screen and report the case accordingly. Questions for Refusing Physician Instrument entry-F10 Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]	WHY_OOS_SP	◆ Specify why respondent is out of scope [exit instrument]	
• Enter 999 to start the induction now • If respondent indicates non-interview status or there is an issue preventing the interview, go back to • START screen and report the case accordingly. Questions for Refusing Physician Instrument entry-F10 • Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]	INDUCT_APPT		
If respondent indicates non-interview status or there is an issue preventing the interview, go back to START screen and report the case accordingly. Questions for Refusing Physician Instrument entry-F10 Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]			
START screen and report the case accordingly. Questions for Refusing Physician Instrument entry-F10 ↑ Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]			
Questions for Refusing Physician Instrument entry-F10 ↑ Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]			
Instrument entry-F10 Are you exiting this case because of a refusal? 1. Yes [goto NUMLOCR]	Questions for Defusing		
Are you exiting this case because of a refusal?1. Yes [goto NUMLOCR]		Filysician	
1. Yes [goto NUMLOCR]		ase because of a refusal?	
	l .		
2. No [goto CALLBACKNOTES]			

Variable Name	Question Text and Answer Categories	
NUMLOCR	I appreciate that you choose not to participate in the study, but I would like to ask a few short	
	questions about your practice, so we can make sure responding physicians do not differ from	
	nonresponding physicians.	
	Overall, at how many different office locations (do/does) (you/physician's name) see ambulatory	
	patients?	
	Do <u>not</u> include settings such as emergency departments, outpatient departments, surgicenters,	
	federal clinics, and community health centers.	
NODATCEND	[goto NOPATSENR]	
NOPATSENR	In a typical year, about how many weeks (do/does) (you/physician's name) NOT see any ambulatory patients (for example, conferences, vacations, etc.)?	
	[if NOPATSENR GE 27 goto LTHALFR]	
	[if NOPATSENR 0 goto ALLYEARR]	
LTHALFR	(You/physician's name) typically see(s) patients fewer than half the weeks in each year. Is that	
	correct?	
	1. Yes [goto NUMVISR]	
	2. No [if correct goto NUMVISR; if wrong goto NOPATSENR]	
ALLYEARR	(You/physician's name) typically sees patients all 52 weeks of each year. Is that correct?	
	1. Yes [goto NUMVISR]	
	2. No [if correct goto NUMVISR ; if wrong goto NOPATSENR]	
NUMVISR	During your last normal week of practice, how many office visit encounters did (you/physician's	
	name) have at all office locations?	
WKHOURSR	During your last normal week of practice, how many hours of direct patient care did	
	(you/physician's name) provide?	
	Direct patient care includes: Seeing patients, reviewing tests, preparing for and performing	
	surgery/procedures, providing other related patient care services. Do not include hours from EDs,	
NILIMEDAD	outpatient departments, surgicenters, or Federal clinics. At the office location where (you/physician's name) see the most ambulatory patients, how many	
NUMBPAR	physicians are associated with (you/physician's name)?	
	◆ Include all out-of-scope physicians other than interns, residents, and fellows in the count.	
SINGSPCR	* * *	
SINGSPUR	At the office location where you see the most ambulatory patients: Is this a multi- or single-specialty group practice?	
	1. Multi	
	2. Single	
OWNERSHR	At the office location where you see the most ambulatory patients:	
0 111 122222	Are you a full- or part-owner, employee, or an independent contractor?	
	1. Full-owner [goto REFPOINT]	
	2. Part-owner	
	3. Employee	
	4. Contractor	
	[if 2-3 goto OWNSR]	
OWNSR	Who owns the practice?	
	1. Physician or physician group	
	2. Insurance company, health plan, or HMO	
	3. Community Health Center	
	4. Medical/Academic health center	
	5. Other hospital6. Other health care corporation	
	7. Other-Specify [goto OWNER_SP]	
OWNER_SP	Specify	
O MITEL OF	торесту	

Variable Name	Question Text and Answer Categories
REFPOINT	◆ At what point in the interview did the refusal/break-off occur?
	During the telephone screening
	2. During induction interview3. After induction but prior to assigned reporting days
	4. At reminder call
	5. During assigned reporting days or mid-week calls
	6. At follow-up contact
WHOREFUS	◆ By whom? 1. Sampled provider
	Sampled provider Sampled provider through nurse
	3. Nurse/Secretary
	4. Receptionist
	5. Office manager/Administrator
WHOREFUS_SP	6. Other office staff-Specify [goto WHOREFUS_SP] ◆ Specify
WHY_REF	Specify reason given
DATE_REF	Date refusal/breakoff was reported to supervisor
CONVERS	Conversion attempt result
001112110	1. No conversion attempt
	2. Sampled provider refused
	3. Sampled provider agreed to see Field Representative
EXIT_THANK	Thank you for your time. ◆ HANG UP.
Section 2: Induction In	
INDUCT_INTRO	You must make sure that every respondent answering the following induction questions has provided
_	informed consent. The ensure informed consent, please ask each different respondent if they have seen
	the advance letter sent from NCHS. If they have not seen the letter, please provide a copy and offer to
	summarize the contents before continuing the induction interview or press F1 and read the letter.
	Before we begin, I'd like to give you some background about this study.
	Medical researchers and educators are especially interested in topics like medical education, health workforce needs, and the changing nature of health care delivery. The National Ambulatory Medical Care Survey (or NAMCS) was developed to meet the need for such information.
	The CDC's National Center for Health Statistics works closely with members of the medical profession to design the NAMCS each year. The NAMCS supplies essential information about how ambulatory medical care is provided in the United States, and how it is utilized by patients.
	Your part in the study is very important and should not take much of your time. It consists of your participation (during/following) a specified 7-day period, and includes supplying a minimal amount of information about the patients you see.
	First, I have some questions to ask about your practice. Your answers will only be used to provide data on the characteristics of office-based practices in the U.S. Any and all information you provide for this study will be kept confidential. Participation is voluntary, and you or your staff may refuse to answer any question or stop participating at any time without penalty or loss of benefits.
	1. Enter 1 to Continue
NUMLOC	At how many different office locations (do/does) (you/physician's name) see ambulatory patients? Do <u>not</u> include settings such as emergency departments, outpatient departments, surgicenters, federal clinics, and community health centers.

Variable Name	Question Text and Answer Categories
NOPATSEN	In a typical year, about how many weeks (do/does) (you/physician's name) <u>not</u> see any ambulatory
	patients (for example, conferences, vacations, etc.)?
	[if NOPATSEN GE 27 goto LTHALF] [if NOPATSEN= 0 goto ALLYEAR]
LTHALF	(You/physician's name) typically see(s) patients fewer than half the weeks in each year. Is that
	correct?
	1. Yes [goto SEEPAT]
	2. No [if correct goto SEEPAT; if wrong goto NOPATSEN]
ALLYEAR	(You/physician's name) typically see patients all 52 weeks of each year. Is that correct?
	 Yes [goto SEEPAT] No [if correct goto SEEPAT; if wrong goto NOPATSEN]
SEEPAT	2. No [if correct goto SEEPAT; if wrong goto NOPATSEN] This study will be concerned with the ambulatory patients (you/physician's name) (saw/will see) in
SEETHI	(your/his/her) office during the week of Monday, (reporting period begin date) through Sunday,
	(reporting period end date).
	Did (you/physician's name) see any ambulatory patients in your office during that week?
	[wording after sample week]
	This study will be concerned with the ambulatory patients (you/physician's name) will see in (your/his/her) office during the week of Monday, (reporting period begin date) through Sunday,
	(reporting period end date).
	(coporaing period and date).
	(Are/Is) (you/physician's name) likely to see any ambulatory patients in (your/his/her) office
	during that week?
	[wording before sample week]
	4 W [
	 Yes [goto listing of offices table-OFFSTRET] No [goto WHYNOPAT]
WHONOPAT	Why is that?
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	◆ Enter verbatim response
CHECK_BACK	Even though you did not see any ambulatory patients in your office that week, I would still like to
_	ask you a few questions.
	[wording after sample week]
	An a 1a 1
	• Even though the physician/provider did not see ambulatory patients during the reporting period,
	continue with the induction interview.
	Since it's very important that we include any ambulatory patients that (you/physician's name)
	might see in (your/his/her) office during that week, I'll check back with your office just before
	(reporting period begin date) to make sure your plans have not changed.
	[wording before sample week]
	• Even though the physician/provider is not likely to see ambulatory patients during the reporting
OFFSTRET	period, continue with the induction interview. Street number/name
(table of office	Are there any other office locations at which (you/physician's name) saw ambulatory patients
locations)	during that 7-day reporting period?
,	[wording after sample week]
	Are there any other office locations at which (you/physician's name) will see ambulatory patients
	during that 7-day reporting period?
	[wording before sample week]
	◆ Enter 999 for no more
	- Enter 555 for no more

Variable Name	Question Text and Answer Categories	
	Table is pre-filled with sampled physician's address which cannot be edited here.	
	listed in instrument table, the following questions are asked separately for each location.	
OFFICE_CITY	In what city is this office located?	
OFFICE_ST	In what state is this office?	
OFFICE_ZIP	What is the zip code for this office?	
LOCTYPE	◆ Enter location/address type	
	1. Main Office address	
	2. Alternative/2nd office address	
	3. Home office	
	4. Home	
CUD OFFICE	5. Unknown [goto OFFSTRET]	
CUR_OFFICE	◆ Which office is the current office? [enter 1 office]	
	1. OFF1-street address	
	2. OFF2-street address	
	3. OFF3-street address	
	4. OFF4-street address 5. OFF5-street address	
	6. OFF6-street address	
	7. OFF7-street address	
	8. OFF8-street address	
	9. OFF9-street address	
	10. OFF10-street address	
OFFICETYP	Looking at this list, choose <u>all</u> the type(s) of settings that describe the office at	
(for each office listed in	(fill office location).	
table, FR determines		
the type of setting)	◆ If in doubt about any clinic/facility/institution, probe —	
	Is the clinic/facility/institution part of a hospital emergency department or an outpatient department	
	◆ If yes, select 2 or 4	
	Is this/that clinic/facility/institution operated by the Federal Government? If yes, select 12	
	◆ Enter up to 3, separate with commas	
	Private solo or group practice	
	2. Hospital emergency department	
	3. Freestanding clinic/urgicenter (not part of a hospital outpatient department)	
	4. Hospital outpatient department	
	5. Intentionally left blank	
	6. Ambulatory surgicenter	
	7. Mental health center	
	8. Institutional setting (school infirmary, nursing home, prison)	
	9. Non-federal government clinic (for example, state, county, city, maternal and child health, etc.)	
	10. Industrial outpatient facility	
	11. Family planning clinic (including Planned Parenthood)12. Federal government operated clinic (for example, VA, military, etc.)	
	13. Health maintenance organization or other prepaid practice (for example, Kaiser Permanente)	
	13. Treatiff maintenance organization of other prepare practice (for example, Raiser Fermanente) 14. Laser vision surgery	
	15. Faculty practice plan	
	16. Community Health Center (for example, Federally Qualified Health Center (FQHC), federally	
	funded clinics or 'look alike' clinics)	
FREESTAND_PROBE	Is this/that clinic in an institutional setting, in an industrial outpatient facility, or operated by the	
(if OFFICETYP=3)	Federal Government?	
	1. Yes	
	2. No	

Variable Name	Question Text and Answer Categories
FAMPLAN_PROBE	Is this/that clinic operated by the Federal Government?
(if OFFICETYP=11)	1. Yes 2. No
OTHLOC	Are there other office locations where (you/physician's name) normally would see patients, even though (you/physician's name) did not see any between (reporting period begin date) and (reporting period end date)? [wording after reporting week]
	Are there other office locations where (you/physician's name) <u>normally</u> would see patients, even though (you/physician's name) will not see any between (reporting period begin date) and (reporting period end date)? [wording before reporting week]
	Do not include settings such as emergency departments, outpatient departments, surgicenters, federal clinics, and community health centers. 1. Yes [if inconsistent value with NUMLOC & total # office in-scope & OTHLOC goto NUMLOC to fix entry] 2. No [if inconsistent value with NUMLOC & total # office in-scope & OTHLOC goto NUMLOC to fix entry] [if NUMLOC > total # of in-scope offices & NUMLOC=1 goto OTHLOCVS] [if match between NUMLOC & OTHLOC goto ESTDAYS]
OTHLOCVS	Of these locations where (you/physician's name) did not see patients during between (reporting period begin date) and (reporting period end date), how many total office visits did (you/physician's name) have during (your/his/her) last week of practice at these locations? [wording after reporting week] Of these locations where (you/physician's name) will not be seeing patients between (reporting period begin date) and (reporting period end date), how many total office visits did (you/physician's name) have during (your/his/her) last week of practice at these locations? [wording before reporting week]
ESTDAYS	[goto ESTDAYS] During the week of Monday, (reporting period begin date) through Sunday, (reporting period end date) how many days did (you/physician's name) see any ambulatory patients at the following locations? [wording after reporting week]
	During the week of Monday, (reporting period begin date) through Sunday, (reporting period end date) how many days (do/does) (you/physician's name) expect to see any ambulatory patients at the following locations? [wording before reporting week]
	Read locations OFF1-street address
	OFF10-street address [if applicable]

Variable Name	Question Text and Answer Categories	
ESTVIS	During (your/his/her) last normal week of practice, approximately how many office visit	
	encounters did (you/physician's name) have at each office location?	
	◆ If physician is in group practice, only include the visits to sampled physician.	
	OFF1-estimated visits	
	OTTT Commuted visits	
	OFF-10 estimated visits [if applicable]	
SAME	During the week of Monday, (reporting period begin date) through Sunday (reporting period end	
SAME	date), did (you/physician's name) have about the same number of visits as (you/physician's name)	
	had during (your/his/her) last normal week in each office taking into account time off, holidays,	
	and conferences?	
	[wording after sample week]	
	[wording after sample week]	
	During the week of Monday, (reporting period begin date) through Sunday (reporting period end	
	date), (do/does) (you/physician's name) expect to have about the same number of visits as	
	(you/physician's name) had during (your/his/her) last normal week in each office taking into	
	account time off, holidays, and conferences?	
	[wording before sample week]	
	[wording before sumple week]	
	1. Yes [goto SOLO]	
	2. No [goto ESTVISP]	
	2. 10 [600 E01 101]	
	[asked for each OFF1-OFF10]	
ESTVISP	Approximately how many ambulatory visits did (you/physician's name) have at this office	
201 (101	location?	
	[wording after sample week]	
	Approximately how many ambulatory visits (do/does) (you/physician's name) expect to have at	
	this office location?	
	[wording before sample week]	
	Free Organia Language	
	[asked for OFF1-OFF10]	
The next group of que	estions (SOLO-FEDTXID) are asked of each in-scope office where physician saw patients during	
sample week.		
SOLO	Now, I'm going to ask about (your/physician's name) practice at (fill office location).	
	(Do/Does) (you/physician's name) have a solo practice, or (are/is) (you/physician's name)	
	associated with other physicians in a partnership, in a group practice, or in some other way at this	
	location?	
	1. Solo [goto MIDLEV]	
	2. Nonsolo [goto OTHPHY]	
ОТНРНҮ	How many physicians are associated with (you/physician's name) at (fill office location)? Do not	
	include interns, residents, or fellows.	
	◆ Include all out-of-scope physicians other than interns, residents, and fellows in the count. [goto	
	MULTI]	
MULTI	Is this a multi- or single-specialty (group) practice at (fill office location)?	
	1. Multi	
	2. Single	

Variable Name	Question Text and Answer Categories
MIDLEV	How many advanced practice providers (nurse practitioners, physician assistants, and certified
	nurse midwives) are associated with (you/physician's name) at (fill office location)?
	◆ The term "advanced practice provider" is to be used by field representatives during the interview to
	refer to nurse practitioners, physician assistants, or certified nurse midwives. However, please note that
	some respondents may also use the terms "mid-level provider" or "non-physician clinician" to refer to
	this same group of providers.
OWNERSH	(Are/Is) (you/physician's name) a full- or part-owner, employee, or an independent contractor at
	(fill office location)?
	1. Full-owner [goto ONSITE_EKG]
	2. Part-owner [goto OWNS]
	3. Employee [goto OWNS]
	4. Contractor [goto ONSITE_EKG]
OWNS	Who owns the practice at (fill office location)?
	1. Physician/Physician group
	2. Insurance company, health plan, or HMO
	3. Community Health Center
	4. Medical/Academic health center
	5. Other hospital
	6. Other health care corporation 7. Other
	Does (your/physician's name) practice have the ability to perform any of the following on site at
ONSITE_EKG	(fill office location)?
ONSITE_PHLEB	• EKG/ECG
ONSITE_LAB	• Phlebotomy
ONSITE_SPIRO	Laboratory testing (not including urine dipstick, urine pregnancy, fingerstick blood
ONSITE_ULTRA	glucose, or rapid swab testing for infectious diseases)
ONSITE_XRAY	• Spirometry
	• Ultrasound
	• X-ray
	1. Yes
	2. No
	3. Don't know
PATEVEN	Do (you/physician's name) see patients in the office during the evening or on weekends at (fill
	office location)?
	1. Yes
	2. No 3. Don't know
NPI	3. Don't know What is (your/physician's name) National Provider Identifier (NPI) at (fill office location)?
FEDTXID	What is (your/physician's name) Federal Tax ID, also known as Employer Identification Number
FEDIAID	(EIN), at (fill office location)?
WKHOURS	During (your/physician's name) last normal week of practice, how many hours of direct patient
Withouts	care did (you/physician's name) provide?
	eure une () out projecture o nume) provider
	Direct patient care includes: Seeing patients, reviewing tests, preparing for and performing
	surgery/procedures, providing other related patient care services.
	During (your/his/her) last normal week of practice, about how many encounters of the following
	type did (you/physician's name) make with patients:
NHVISWK	Nursing home visits?
HOMVISWK	• Other home visits?
HOSVISWK	Hospital visits?
TELCONWK	Telephone consults?
ECONWK	Internet or e-mail consults? [goto COVID_INTRO]

Variable Name	Question Text and Answer Categor	ries	
COVID_INTRO	Now I would like to ask you a few questions about the coronavirus disease (COVID-19) and the		
	impact it had on operations in your office and on your staff.		
(section updated 6/5/20)	Enter 1 to Continue		
	During the past THREE months, how often did your office experie		
	following personal protective equipment due to the onset of the co	ronavirus disease (COVID-19)	
	pandemic?		
	(Note: This heading should remain if different instrument panes are no	eeded.)	
	Check only one box per piece of equipment.		
COVID_N95_RESP	N95 respirators or other approved facemasks		
	1. Never		
	2. Some of the time		
	3. Most of the time		
	4. All of the time		
	5. Don't know		
COVID_EYE	Eye protection, isolation gowns, or gloves		
	1. Never		
	2. Some of the time		
	3. Most of the time		
	4. All of the time		
COVID_TEST	5. Don't know	to took matients for communicate	
COVID_TEST	During the past THREE months, did your office have the ability disease (COVID-19) infection?	to test patients for coronavirus	
	◆ Check only one box.		
	1. Yes	[goto COVID_SHORT]	
COVID_SHORT	During the past THREE months, how often did your office		
	coronavirus disease (COVID-19) tests for any patients wh		
	1. Some of the time	_	
	2. Most of the time		
	3. All of the time		
	4. Don't know		
	2. No	[goto COVID_REFER]	
	3. Not applicable – did not need to do any COVID-19 testing	[goto COVID_AWAY]	
COVID DEFED	4. Don't know	[goto COVID_REFER]	
COVID_REFER	During the past THREE months, how often did your office		
	could be referred to for coronavirus disease (COVID-19)	testing? Never	
	1. Some of the time		
	2. Most of the time		
	3. All of the time 4. Don't know		

Variable Name	Question Text and Answer Categories
COVID_AWAY	During the past THREE months, how often did your office need to turn away or refer elsewhere
_	any patients with confirmed or presumptive positive coronavirus disease (COVID-19) infection?
	◆ Check only one box.
	1. No COVID-19 patients were not turned away or referred elsewhere
	2. Yes, some COVID-19 patients were turned away or referred elseward
	3. Yes, most COVID-19 patients were turned away or referred elsewhere
	4. Yes, all COVID-19 patients were turned away or referred elsewhere5. Not applicable – the office did not have any COVID-19 patients
	5. Not applicable – the office did not have any COVID-19 patients6. Don't know
	O. Don tallow
	During the past THREE months, did any of the following clinical care providers in your office test
	positive for coronavirus disease (COVID-19) infection?
	(Note: This heading should remain if different instrument panes are needed.)
	◆ Check only one box per provider.
	Check only one box per provider.
COVID_PROV1	Physicians
	1. Yes
	2. No
	3. Not applicable-did not have such provider type onsite
COVID_PROV2	4. Don't know
COVID_I ROV2	Physician assistants
	1. Yes
	2. No3. Not applicable-did not have such provider type onsite
	3. Not applicable-did not have such provider type onsite4. Don't know
COVID_PROV3	Nurse practitioners
	1. Yes
	2. No
	3. Not applicable-did not have such provider type onsite
COVID PROVA	4. Don't know
COVID_PROV4	Certified nurse-midwives
	1. Yes
	2. No
	3. Not applicable-did not have such provider type onsite4. Don't know
COVID_PROV5	4. Don't know Registered nurses/licensed practical nurses
	1. Yes
	2. No
	3. Not applicable-did not have such provider type onsite
	4. Don't know
COVID_PROV6	
COVID_PROV_OTH	Other clinical care providers
20.12_110,_011	1. Yes (please specify:)
	2. No3. Not applicable-did not have such provider type onsite
	4. Don't know
	7. DOIL CHIOW

Variable Name	Question Text and Answer Categories	
Workforce Questions		
MOSTVIS_INTRO	The next section refers to characteristics of the sampled physician's practic 1. Enter 1 to Continue	ce.
NUMPH (one location listed)	◆ The next questions are about the <u>practice</u> that is associated with (fill office lo	cation).
	How many physicians are associated with this practice? Please include phy location), and physicians at any other locations of this practice. Do not incl or fellows.	
	 Include all in-scope and out-of-scope physicians other than interns, residents, DO NOT include advance practice provider on this screen. 	, and fellows in the count.
	1. 1 Physician	
	2. 2-3 physicians	
	3. 4-10 physicians	
	4. 11-50 physicians	
	5. 51-100 physicians	
	6. More than 100 physicians	
NUMPH	The next questions are about the <u>practice</u> that is associated with (fill office lo	cation), which is the
(two or more locations listed)	location where the physician had the most office visits.	
	How many physicians are associated with that practice? Please include phy location), and physicians at any other locations of that practice. Do not include or fellows.	
	 Include all in-scope and out-of-scope physicians other than interns, residents, 	and follows in the count
		, and renows in the count.
	DO NOT include advance practice provider on this screen.	
	1. 1 Physician	
	2. 2-3 physicians	
	3. 4-10 physicians	
	4. 11-50 physicians	
	5. 51-100 physicians	
	6. More than 100 physicians	
PCMH	Is this practice <u>certified</u> as a patient-centered medical home?	
	1	
	 1. Yes By whom is this practice certified as a patients-centered medical hon ◆ Enter all that apply, separate with commas 	[goto CERT_WHO] ne? (CERT_WHO)
	Accreditation Association for Ambulatory Health Care (AAAHC) Joint Commission	[goto QUAL]
	3. National Committee for Quality Assurance (NCQA)	[goto QUAL] [goto NCQAlevel]
	What is the level of certification for the National Committee for (NCQA)? (NCQAlevel)	
	1. Level 1 [goto QUAL] 2. Level 2 [goto QUAL]	
	3. Level 3 [goto QUAL]	
	4. Utilization Review Accreditation Commission (URAC)5. Other	[goto QUAL] [goto PCMH_OTH]
	Please specify the name of the other organization that certifies thi	is practice as a patient-
	centered medical home. (PCMH_OTH)	
	6. Unknown	[goto QUAL]
	2. No	[goto QUAL]
	3. Unknown	[goto QUAL]

Variable Name	Question Text and Answer Categories				
QUAL	Does this practice report any quality measures or quality indicators to either payers or to organizations that monitor health care quality? 1. Yes 2. No 3. Unknown				
Type of Staff (38 different staff variables)	The next set of questions refers to the types of providers who work at (fill office location). How many of the following <u>full-time</u> and <u>part-time</u> providers are on staff at (fill office location)? Full-time is 30 or more hours per week. Part-time is less than 30 hours per week. Please provide the total number of full-time and part-time providers. Please include the sampled provider in the total count of staff below.				
	Type of Provider	Number Full-time (≥30 hours)	Number Part-time (<30 hours)		
	Physicians				
	Physicians (MD and DO)	MD_DO_FT Do not include interns, residents, or fellows. Include all out-of- scope physicians other than interns, residents, and fellows in the count.	MD_DO_PT Do not include interns, residents, or fellows. Include all out-of- scope physicians other than interns, residents, and fellows in the count.		
	Non-Physician Clinicians				
	Physician Assistants (PA)	PA_FT	PA_PT		
	Nurse Practitioners (NP)	NP_FT	NP_PT		
	Certified Nurse Midwives (CNM)	CNM_FT	CNM_PT		
	Clinical Nurse Specialists (CNS)	CNS_FT	CNS_PT		
	Certified Nurse Anesthetists (CRNA)	NA_FT	NA_PT		
	Other Nursing Care				
	Registered Nurses (RN) (not an NP or CNM)	RN_FT	RN_PT		
	Licensed Practical Nurses (LPN)	LPN_FT	LPN_PT		
	Certified Nursing Assistants/Aides (CNA)	CNA_FT	CNA_PT		
	Allied Health				
	Medical Assistants (MA)	MA_FT	MA_PT		
	Radiology Technicians (RT)	RT_FT	RT_PT		

Variable Name	Question Text and Answer Categories				
	Laboratory Technicians (LT)	LT_F	FT	LT_P	T
	Physical Therapists (PT)	PT_F	T	PT_P	T
	Pharmacists (PH)	PH_I	FT	PH_F	T
	Dieticians or Nutritionists (DN)	DN_I	FT	DN_I	PT
	Other				
	Mental Health Providers (MH)	MH_	FT	MH_	PT
	Health Educators or Counselors (HEC)	HEC	_FT	HEC.	_PT
	Case Managers (not RNs) or Certified Social Workers (CSW)	CSW	_FT	CSW	_РТ
	Community Health Workers (CHW)	CHW	/_FT	CHW	7_ P T
Autonomy of PAs, NPs, CNMs, CNSs, CRNAs (10 variables)	The following questions concern the PAs, NPs, location).	CNMs, CI	NSs and CRNA	As practi	cing at (fill office
	Physician Assistant	1. Yes, always	2. Yes, sometimes	3. No	4. Unknown/Not Applicable
	[PA_LOG] Are the PA's patients logged separately from (your/physician's name) patients?				
	[PA_BILL] Do/does the PA(s) bill for services using their own NPI number?				
	Nurse Practitioner	1. Yes, always	2. Yes, sometimes	3. No	4. Unknown/Not Applicable
	[NP_LOG] Are the NP's patients logged separately from (your/physician's name) patients?				
	[NP_BILL] Do/does the NP(s) bill for services using their own NPI number?				
	Certified Nurse Midwife	1. Yes, always	2. Yes, sometimes	3. No	4. Unknown/Not Applicable
	[CNM_LOG] Are the CNM's patients logged separately from (your/physician's name) patients?				
	[CNM_BILL] Do/does the CNM(s) bill for services using their own NPI number?				
	Clinical Nurse Specialist	1. Yes, always	2. Yes, sometimes	3. No	4. Unknown/Not Applicable
	[CNS_LOG]				

Variable Name	Question Text ar	ıd Answer	Categories		
((((((((((((((((((((Are the CNS's patients logged separately from	1			
	(your/physician's name) patients?				
	Company Process				
	[CNS_BILL]				
	Do/Does the CNS(s) bill for services using				
	their own NPI number?				
	Certified Registered Nurse Anesthetists	1. Yes,	2. Yes,	3. No	4. Unknown/Not
		always	sometimes		Applicable
	[NA_LOG]				
	Are the CRNA's patients logged separately				
	from (your/physician's name) patients?				
	DIA DILLI				
	[NA_BILL]				
	Do/Does the CRNA(s) bill for services using				
	their own NPI number?				
Electronic Health Reco	ord (EHR) Questions				
EMR_INTRO	Answer the next few questions for the eligible le	ocation wi	th the most vis	its which	n is (fill office
	location with most visits)				
	1. Enter 1 to Continue				
EMEDREC	Does the reporting location use an electronic he	ealth recor	d (EHR) syste	m? Do ı	not include billing
	systems.		, , ,		<u> </u>
	Read answer choices				
	1. Yes, all electronic	[goto I	EHRINSYR]		
	2. Yes, part paper and part electronic		EHRINSYR]		
	3. No	_	EMRINS]		
	4. Unknown		EMRINS]		
EHRINSYR	In which year did you install your current EHF				
HHSMU	Does your EHR system meet meaningful use cr		-	_	roperability
	(certified EHR), as defined by the Department 1. Yes	or Health	ana Human Se	ervices?	
	1. Yes 2. No				
	3. Unknown				
EHRNAM	What is the name of your current EHR system	·			
LIIKIVI	• Check only one box. If 13. Other is checked, plo		v the name		
	Green only one oom it is outer to enceated, pr	cuse specif	y the manner		
	1. Allscripts				
	2. Amazing Charts				
	3. athenahealth				
	4. Cerner				
	5. eClinicalWorks				
	6. e-MDs				
	7. Epic				
	8. GE/Centricity				
	9. Modernizing Medicine				
	10. NextGen				
	11. Practice Fusion				
	12. Sage/Vitera/Greenway				
	13. Other-Specify EHRNAMOTH				
	Specify the name of the EHR system				
	14. Unknown				
EMRINS	At the reporting location, are there plans for in	stalling a	new EHR syste	em withi	n the next 18

Variable Name	Question Text and Answer Categories			
	months?			
	1. Yes			
	2. No			
	3. Maybe			
	4. Don't know			
Revenue & Contracts,	Compensation, New Patients			
	Please remind physician that the remaining questions refer to the following in-scope offices:			
	(fill all in-scope office locations)			
	I would like to ask a few questions about (your/physician's name) practice revenue and contracts			
	with managed care plans.			
	[language above only shown on PRMCARE screen]			
	Roughly, what percent of (your/physician's name) patient care revenue comes from –			
PRMCARE	Medicare?			
PRMAID	Medicaid/CHIP?			
	Include Medicare managed care and Medicaid managed care by not traditional Medicare and			
	Medicaid.			
	Be sure the response is about percentage of contracts, not percentage of patients.			
	Three different plans under one insurer counts as three contracts. [wording also under values			
	below]			
PRPRVT	Private insurance?			
PRPATPAY	Patient payments			
PROTH	Other (including charity, research, Tricare, VA, etc.)?			
PCTRVMAN	Roughly, what percentage of the patient care revenue received by this practice comes from			
	managed care contracts?			
	Include Medicare managed care and Medicaid managed care but not traditional Medicare and Medicaid.			
	Be sure the response is about percentage of contracts, not percentage of patients.			
	Three different plans under one insurer counts as three contracts.			
	r.			
	% Managed Care			
	Roughly, what percent of (your/physician's name) patient care revenue comes from each of the			
	following methods of payment?			
REVFFS	Fee-for-service?			
REVCAP	Capitation?			
REVCASE	Case rates (for example, package pricing/episode of care)?			
REVOTHER	Other?			
ACEPTNEW	(Are/Is) (you/physician's name) currently accepting new patients into your practice(s) at read			
	locations below?			
	(list in-scope office locations)			
	◆ Enter 1. Yes if yes to any of the locations listed			
	1. Yes [goto CAPITATE]			
	2. No [goto PHYSCOMP]			
	3. Don't know [goto PHYSCOMP]			

Variable Name	Question Text and Answer Categories
	From those new patients, which of the following types of payment (do/does) (you/physician's
	name) accept at read locations listed below?
CA DVE A EEE	
CAPITATE	Capitated private insurance?
NOCAP NMEDICARE	Non-capitated private insurance? Medicare?
NMEDICARE	Medicaid/CHIP?
NWORKCMP	Workers' compensation?
NSELFPAY	Self-pay?
NNOCHARGE	No charge?
	(list in-scope office locations)
	The following answer choices are used for each of the above seven payment types:
	1. Yes 2. No
	3. Don't know
PHYSCOMP	Which of the following methods best describes (your/physician's name) basic compensation?
	◆ Read answer categories
	1. Fixed salary
	2. Share of practice billings or workload
	3. Mix of salary and share of billings or other measures of performance (for example,
	the physician's own billings, practice's financial performance, quality measures, practice profiling)
	4. Shift, hourly or other time-based payment
	5. Other
СОМР	Clinical practices may take various factors into account in determining the compensation (salary, bonus, pay rate, etc.) paid to the physicians in the practice. Please indicate whether the practice explicitly considers each of the following factors in determining physician's compensation.
	• Enter all that apply, separate with commas
	◆ Read answer categories
	 Factors that reflect the physician's own productivity Results of satisfaction surveys from you're the physician's own patients
	3. Specific measures of quality, such as rates of preventive services for the physician's
	patients
	4. Results of practice profiling, that is, comparing the physician's pattern of using medical
	resources with that of other physicians
CACDADDE	5. The overall financial performance of the practice
SASDAPPT	Does (your/physician's name) practice set time aside for same day appointments? 1. Yes [goto SDAPPT]
	2. No [goto APPTTIME]
	3. Don't know [goto APPTTIME]
SDAPPT	Roughly, what percent of (your/physician's name) daily visits are same day appointments?
APPTTIME	On average, about how long does it take to get an appointment for a routine medical exam?
	4 107:1: 4 1
	1. Within 1 week
	2. 1 - 2 weeks 3. 3 - 4 weeks
	4. 1 - 2 months
	5. 3 or more months
	6. Do not provide routine medical exams
	7. Don't know

Variable Name	Question Text and Answer Categories
PRVETHN	(Are/Is) (you/physician's name) of Hispanic, Latino/a, or Spanish origin?
	◆ Enter all that apply, separate with commas
	1. No, not of Hispanic, Latino/a, or Spanish origin
	2. Yes, Mexican, Mexican American, Chicano/a
	3. Yes, Puerto Rican
	4. Yes, Cuban
	5. Yes, Another Hispanic, Latino/a or Spanish origin
RACE	What is (your/physician's name) race?
	◆ Enter all that apply, separate with commas
	1. White
	2. Black or African American
	3. American Indian or Alaska Native
	4. Asian Indian
	5. Chinese
	6. Filipino
	7. Japanese
	8. Korean
	9. Vietnamese
	10. Other Asian
	11. Native Hawaiian
	12. Guamanian or Chamorro
	13. Samoan
DOME	14. Other Pacific Islander
DONE	• Press 1 to Exit.
NEW_RINFO	Can you confirm that (respondent's name/physician's name) is the correct individual to contact
	for the re-interview?
	Current contact information:
	(fill respondent's name/physician's name)
	◆ Enter 1 to update the contact and phone
	Enter 1 to update the contact and phone
	1. Enter 1 to update information
Number of Visits 9 De-	2. Continue
Number of Visits & Day (for weighting)	/8
NUMVIS1	◆ Number of patients visits during the reporting week
NUMDAYS1	Number of days during reporting week on which patients were seen
Unavailable Physician E	, , , , , , , , , , , , , , , , , , , ,

Variable Name	Question Text and Answer Categories
PHY_UNAVAIL (if physician is not seeing patients during reporting week	Thank you for your time and cooperation (respondent's name/fill physician's name). The information you provided will improve the accuracy of the NAMCS in describing office-based patient care in the United States.
(SEEPAT=2) but completes induction questions above)	If you have any questions (Hand respondent your business card) please feel free to call me. [Note: Following this, FR enters callback info-if needed.]
,	[all wording above after sample week]
	Thank you for your time and cooperation (respondent's name/fill physician's name). The information you provided will improve the accuracy of the NAMCS in describing office-based patient care in the United States.
	I will call you on (reporting period begin date) to see if your plans have changed.
	If you have any questions (Hand respondent your business card) please feel free to call me. [Note: Following this, FR enters callback info to verify provider not seeing patients during sample week.]
	[all wording above before sample week]