

**2024 NATIONAL AMBULATORY MEDICAL CARE SURVEY PROVIDER SURVEY COMPONENT: PHYSICIAN FILE DATA  
DICTIONARY PREPARED FOR RESEARCH DATA CENTER USE**

Number of records = 422

This document is the codebook for the 2024 NAMCS Provider Survey Component: Restricted Use Physician File, prepared for NCHS Research Data Center Use. For each item on the record, the user is provided with a sequential item number, variable name, brief description of the item, formats, and values.

<b>Item No.</b>	<b>Variable Name</b>	<b>Description</b>	<b>SAS/Stata Format</b>	<b>R Format</b>	<b>Values</b>	<b>Keywords</b>	<b>Notes</b>
1	PROVID_RDC	Unique provider (physician) identifier	Character	Character	61497853-61794326	RDC, restricted use file, unique	
2	INSETTING1	Do you see ambulatory patients in any of the following settings? SELECT ALL THAT APPLY. Private solo or group practice	Numeric	Factor	-9 = All boxes are blank for question 0= No box is marked 1= Private solo or group practice		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
3	INSETTING2	Do you see ambulatory patients in any of the following settings? SELECT ALL THAT APPLY. Freestanding clinic or Urgent Care Center (e.g., Concentra Urgent Care, Patient First, NextCare Urgent Care, FastMed Urgent Care)	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Freestanding clinic or Urgent Care Center (e.g., Concentra Urgent Care, Patient First, NextCare Urgent Care, FastMed Urgent Care)		
4	INSETTING3	Do you see ambulatory patients in any of the following settings? SELECT ALL THAT APPLY. Health Center (e.g., Federally Qualified Health Center [FQHC], federally funded clinics or 'look-alike' clinics)	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Health Center (e.g., Federally Qualified Health Center [FQHC], federally funded clinics or 'look-alike' clinics)		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
5	INSETTING4	Do you see ambulatory patients in any of the following settings? SELECT ALL THAT APPLY. Mental health center	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Mental health center		
6	INSETTING5	Do you see ambulatory patients in any of the following settings? SELECT ALL THAT APPLY. Government clinic that is not federally funded (e.g., state, county, city, maternal and child health, etc.)	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Government clinic that is not federally funded (e.g., state, county, city, maternal and child health, etc.)		
7	INSETTING6	Do you see ambulatory patients in any of the following settings? SELECT ALL THAT APPLY. Family planning clinic (including Planned Parenthood)	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Family planning clinic (including Planned Parenthood)		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
8	INSETTING7	Do you see ambulatory patients in any of the following settings? SELECT ALL THAT APPLY. Integrated Delivery System, Health maintenance organization, health system or other prepaid practice (e.g., Kaiser Permanente)	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Integrated Delivery System, Health maintenance organization, health system or other prepaid practice (e.g., Kaiser Permanente)		
9	INSETTING8	Do you see ambulatory patients in any of the following settings? SELECT ALL THAT APPLY. Faculty practice plan (i.e., an organized group of physicians and other health care professionals that treats patients referred to an academic medical center)	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Faculty practice plan (i.e., an organized group of physicians and other health care professionals that treats patients referred to an academic medical center)		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
10	INSETTING9	Do you see ambulatory patients in any of the following settings? SELECT ALL THAT APPLY. Retail health clinic (e.g., CVS MinuteClinic, MinuteClinic, Walgreen's, Healthcare Clinics, Kroger's Little Clinic)	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Retail health clinic (e.g., CVS MinuteClinic, Walgreen's, Healthcare Clinics, Kroger's Little Clinic)		
11	INSETTING10	Do you see ambulatory patients in any of the following settings? SELECT ALL THAT APPLY. Hospital outpatient department	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Hospital outpatient department		
12	INSETTING11	Do you see ambulatory patients in any of the following settings? SELECT ALL THAT APPLY. Hospital emergency department	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Hospital emergency department		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
13	INSETTING12	Do you see ambulatory patients in any of the following settings? SELECT ALL THAT APPLY. Ambulatory surgery center/ surgicenter	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Ambulatory surgery center/surgicenter		
14	INSETTING13	Do you see ambulatory patients in any of the following settings? SELECT ALL THAT APPLY. Industrial outpatient facility	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Industrial outpatient facility		
15	INSETTING14	Do you see ambulatory patients in any of the following settings? SELECT ALL THAT APPLY. Federal government clinics (e.g., Veterans Affairs, military only clinics)	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Federal government clinics (e.g., Veterans Affairs, military only clinics)		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
16	INSETTING15	Do you see ambulatory patients in any of the following settings? SELECT ALL THAT APPLY. Institutional facility	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Institutional facility		
17	INSETTING16	Do you see ambulatory patients in any of the following settings? SELECT ALL THAT APPLY. None of the above	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = None of the above		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
18	SETTING	At which outpatient setting (1-10) in the previous question do you see the most patients in a typical week?	Numeric	Factor	-9 = Blank 1 = Private solo or group practice 2 = Freestanding clinic or Urgent Care Center 3 = Health Center 4 = Mental health center 5 = Government clinic that is not federally funded 6 = Family planning clinic 7 = Integrated Delivery System, Health maintenance organization, health system or other prepaid practice 8 = Faculty practice plan 9 = Retail health clinic 10 = Hospital outpatient department 17 = Multiple in-scope settings selected, undetermined		Also see SETTINGR for recoded variable.
19	ESTVIS	During a typical week, approximately how many patient visits do you personally receive at your reporting location?	Character	Character	"-9" = Blank "0" = Valid value "001" – "999" = Valid range		This was designated as a character variable the original file. See ESTTOTVIS for numeric version.



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20	SOLO	In this survey, 'other providers' mean any individuals administering any type of direct medical, mental, or behavioral health care. At your reporting location, do you work in a solo medical facility, or do you work with other providers in a partnership, group practice, or in some other way (nonsolo)?	Numeric	Factor	-9= Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Solo 2 = Nonsolo		

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21	OTHPHY	At your reporting location, how many other providers are employed? Do not include interns, residents, fellows, or yourself in the count.	Character	Character	" -7 " = Not applicable "-7 " = Not applicable "-9 " = Blank "0 " – "99 " = Valid range		This was designated as a character variable on the original file. See NUMPROV_NUM for a recoded numeric version that reflects the number of other providers plus the sampled provider.
22	MULTI	Is your reporting location a multi- or single-specialty practice?	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Multi 2 = Single		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
23	OWNERSH	At your reporting location, are you a full- or part-owner, employee, independent contractor, or a volunteer?	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Full-owner 2 = Part-owner 3 = Employee 4 = Contractor 5 = Volunteer 6 = Owner not specified, but not full-owner		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
24	OWNS_RL	At your reporting location, who owns the practice?	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Physician/Physician group 2 = Advanced practice provider/Advance practice provider group 3 = Combination of physicians and advanced practice providers 4 = Insurance company, health plan, or HMO 5 = Health center 6 = Academic medical center or teaching hospital 7 = Other hospital 8 = Other health care corporation 9 = Other (please specify)		See OWNS_RLR for a recoded version.
25	PAY_PRIVATE	Which of the following types of payment does your reporting location accept? SELECT ALL THAT APPLY. Private insurance	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
26	PAY_MEDCARE	Which of the following types of payment does your reporting location accept? SELECT ALL THAT APPLY. Medicare	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		
27	PAY_MEDICAID	Which of the following types of payment does your reporting location accept? SELECT ALL THAT APPLY. Medicaid	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		
28	PAY_CHIP	Which of the following types of payment does your reporting location accept? SELECT ALL THAT APPLY.CHIP	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		
29	PAY_WORKCMP	Which of the following types of payment does your reporting location accept? SELECT ALL THAT APPLY. Workers' compensation	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
30	PAY_SELFPAY	Which of the following types of payment does your reporting location accept? SELECT ALL THAT APPLY. Self-pay	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		
31	PAY_NOCHARGE	Which of the following types of payment does your reporting location accept? SELECT ALL THAT APPLY. No charge	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		
32	PAY_OTHER	Which of the following types of payment does your reporting location accept? SELECT ALL THAT APPLY. Other	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		
33	ACCEPTNEW	At your reporting location, are you, personally, currently accepting new patients?	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Yes 2 = No 3 = Don't know		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
34	EMEDREC	Does your reporting location use an EHR system? Do not include billing record systems.	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Yes 2 = No 3 = Don't know		
35	ESDOH	Does your reporting location use an EHR to...? Record social determinants of health (e.g., employment, education, race/ethnicity, language and literacy skills)?	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Yes 2 = No 3 = Don't know		
36	EBEHAV	Does your reporting location use an EHR to...? Record behavioral determinants of health (e.g., tobacco use, physical activity, alcohol use, drug use, diet)?	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Yes 2 = No 3 = Don't know		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
37	ECOPE	Does your reporting location use an EHR to...? Order prescriptions?	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Yes 2 = No 3 = Don't know		
38	ESCRPT	Does your reporting location use an EHR to...? Send prescriptions electronically to the pharmacy?	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Yes 2 = No 3 = Don't know		



Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
39	TELEMED1	At your reporting location, what type(s) of telemedicine did you personally use for patient visits? SELECT ALL THAT APPLY. Videoconference software with audio (e.g., Zoom, Webex, FaceTime)	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		
40	TELEMED2	At your reporting location, what type(s) of telemedicine did you personally use for patient visits? SELECT ALL THAT APPLY. Audio without video conference software	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
41	TELEMED3	At your reporting location, what type(s) of telemedicine did you personally use for patient visits? SELECT ALL THAT APPLY. Telemedicine platform NOT integrated with EHR (e.g., Doxy.me)	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
42	TELEMED4	At your reporting location, what type(s) of telemedicine did you personally use for patient visits? SELECT ALL THAT APPLY. Telemedicine platform integrated with EHR (e.g., update clinical documentation during telemedicine visit)	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		
43	TELEMED5	At your reporting location, what type(s) of telemedicine did you personally use for patient visits? SELECT ALL THAT APPLY. Other tool(s) (please specify):	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
44	TELEMED6	At your reporting location, what type(s) of telemedicine did you personally use for patient visits? SELECT ALL THAT APPLY.I don't use video or telemedicine for patient visits	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		
45	TELEMED7_D	Created to determine if any telemedicine was used but unknown which type.	Numeric	Factor	-9 = Missing (all unchecked) 0 = Unchecked 1 = Checked (Uses telemedicine, type unknown)		
46	TELEMEDVIS	At your reporting location in a typical week, how many of your own visits use telemedicine?	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = None 2 = Some 3 = Most 4 = All		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
47	TELEMEDSAT	Compared to in-person patient visits, please rate your personal overall satisfaction with using telemedicine for patient visits at your reporting location	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Very satisfied 2 = Somewhat satisfied 3 = Neither satisfied nor dissatisfied 4 = Somewhat dissatisfied 5 = Very dissatisfied		
48	TELE_ISSUE1	At your reporting location, what, if any, issues affect your own use of telemedicine? SELECT ALL THAT APPLY. Limited Internet access and/or speed issues	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
49	TELE_ISSUE2	At your reporting location, what, if any, issues affect your own use of telemedicine? SELECT ALL THAT APPLY. Telemedicine platform not easy to use	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		
50	TELE_ISSUE3	At your reporting location, what, if any, issues affect your own use of telemedicine? SELECT ALL THAT APPLY. Telemedicine isn't appropriate for my specialty/type of patients	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
51	TELE_ISSUE4	At your reporting location, what, if any, issues affect your own use of telemedicine? SELECT ALL THAT APPLY. Limitations in patients' access to technology (e.g., smartphone, computer, tablet, Internet)	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
52	TELE_ISSUE5	At your reporting location, what, if any, issues affect your own use of telemedicine? SELECT ALL THAT APPLY. Patients' difficulty using technology/tele medicine platform	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		
53	TELE_ISSUE6	At your reporting location, what, if any, issues affect your own use of telemedicine? SELECT ALL THAT APPLY. Improved reimbursement and relaxation of rules related to use of telemedicine visits	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		



Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
54	PATEVEN	At your reporting location, do you personally see patients during the evening or on weekends?	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Yes 2 = No 3 = Don't know		
55	SASDAPPT	Does your reporting location set time aside for same day appointments?	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Yes 2 = No 3 = Don't know		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
56	APPTTIME	On average, about how long does it take to get an appointment with you for a routine medical exam at your reporting location? By 'routine medical exam,' we mean any medical care considered 'routine' for your specialty.	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 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		
57	LANGUAGE	Are you comfortable providing care to a patient in another language? Please include American Sign Language (ASL).	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Yes 2 = No		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
58	LIMITED_ENGLISH	At your reporting location, how many of your own patients have limited English proficiency?	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = None 2 = Some 3 = Most 4 = All 5 = Don't know 6 = >0, but undetermined		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
59	INTERPTY1	When you use interpreters at your reporting location, how often do you personally use each type? Staff/contractor trained as a medical interpreter	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Often 2 = Sometimes 3 = Rarely 4 = Never 5 = Don't know		
60	INTERPTY2	When you use interpreters at your reporting location, how often do you personally use each type? Bilingual Staff (not formerly trained as an interpreter)	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Often 2 = Sometimes 3 = Rarely 4 = Never 5 = Don't know		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
61	INTERPTY3	When you use interpreters at your reporting location, how often do you personally use each type? Patient's relative or friend	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Often 2 = Sometimes 3 = Rarely 4 = Never 5 = Don't know		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
62	INTERPTY4	When you use interpreters at your reporting location, how often do you personally use each type? Language translation service (iPad/phone-based)	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Often 2 = Sometimes 3 = Rarely 4 = Never 5 = Don't know		
63	TRANSMAT1	What types of materials at your reporting location, in at least one other language other than English, are available to your patients? SELECT ALL THAT APPLY. Wellness/Illness related education	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
64	TRANSMAT2	What types of materials at your reporting location, in at least one other language other than English, are available to your own patients? SELECT ALL THAT APPLY. Patient's rights/Informed consent documents	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
65	TRANSMAT3	What types of materials at your reporting location, in at least one other language other than English, are available to your own patients? SELECT ALL THAT APPLY. Advanced directives	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		
66	TRANSMAT4	What types of materials at your reporting location, in at least one other language(s) other than English, are available to your patients? SELECT ALL THAT APPLY. Payment	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		



Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
67	TRANSMAT5	What types of materials at your reporting location, in at least one other language other than English, are available to your own patients? SELECT ALL THAT APPLY. Care plan	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
68	TRANSMAT6	What types of materials at your reporting location, in at least one other language other than English, are available to your own patients? SELECT ALL THAT APPLY. Other (please specify)	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		
69	TRANSMAT7	What types of materials at your reporting location, in at least one other language other than English, are available to your own patients? SELECT ALL THAT APPLY. No translated materials are available to my patients	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
70	TRANSMAT8	What types of materials at your reporting location, in at least one other language(s) other than English, are available to your own patients? SELECT ALL THAT APPLY. Don't know	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
71	RECORD1	What information does your reporting location record on your patients' culture and language characteristics? SELECT ALL THAT APPLY. Nationality/Nativity	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		
72	RECORD2	What information does your reporting location record on your patients' culture and language characteristics? SELECT ALL THAT APPLY. Primary language	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
73	RECORD3	What information does your reporting location record on your patients' culture and language characteristics? SELECT ALL THAT APPLY. Sexual orientation	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
74	RECORD4	What information does your reporting location record on your patients' culture and language characteristics? SELECT ALL THAT APPLY. Gender identity	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		
75	RECORD5	What information does your reporting location record on your patients' culture and language characteristics? SELECT ALL THAT APPLY. Race/Ethnicity	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		
76	RECORD6	What information does your reporting location record on your patients' culture and language characteristics? SELECT ALL THAT APPLY. Religion	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
77	RECORD7	What information does your reporting location record on your patients' culture and language characteristics? SELECT ALL THAT APPLY. Income	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		
78	RECORD8	What information does your reporting location record on your patients' culture and language characteristics? SELECT ALL THAT APPLY. Education	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		
79	RECORD9	What information does your reporting location record on your patients' culture and language characteristics? SELECT ALL THAT APPLY. Other (please specify)	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
80	RECORD10	What information does your reporting location record on your patients' culture and language characteristics? SELECT ALL THAT APPLY. We do not collect information related to patient characteristics. culture and language	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		



Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
81	TREAT_PAIN	At your reporting location, do you personally currently treat any patients for pain?	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Yes, I currently treat patients for chronic pain only. 2 = Yes, I currently treat patients for both chronic and acute pain. 3 = Yes, I currently treat patients for acute pain only. 4 = No 5 = Don't know 6 = Yes, I currently treat pain patients (undetermined)		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
82	TRTGOAL	When managing your own pain patients at your reporting location how often do you...Establish treatment goals with your recently diagnosed pain patients? (e.g., less pain, improved function, increased social activities, better sleep quality, etc.)	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always 6 = Don't know 7 = Not applicable (selected)		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
83	NONRX	When managing your own pain patients at your reporting location how often do you...Recommend non-pharmacological approaches to your recently diagnosed pain patients before or instead of opioid therapy?	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always 6 = Don't know 7 = Not applicable (selected)		
84	NONOPIOID_01	What types of non-opioid medications do you currently recommend to pain patients at your reporting location? SELECT ALL THAT APPLY. Acetaminophen	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
85	NONOPIOID_02	What types of non-opioid medications do you currently recommend to pain patients at your reporting location? SELECT ALL THAT APPLY. Anticonvulsants	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		
86	NONOPIOID_03	What types of non-opioid medications do you currently recommend to pain patients at your reporting location? SELECT ALL THAT APPLY. Antidepressants	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		
87	NONOPIOID_04	What types of non-opioid medications do you currently recommend to pain patients at your reporting location? SELECT ALL THAT APPLY. Benzodiazepines	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
88	NONOPIOID_05	What types of non-opioid medications do you currently recommend to pain patients at your reporting location? SELECT ALL THAT APPLY. Non-steroidal anti-inflammatory (NSAIDS)	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
89	NONOPIOID_06	What types of non-opioid medications do you currently recommend to pain patients at your reporting location? SELECT ALL THAT APPLY. Other non-opioid drugs	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		
90	NONOPIOID_07	What types of non-opioid medications do you currently recommend to pain patients at your reporting location? SELECT ALL THAT APPLY. None of the above	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		
91	NONOPIOID_08	What types of non-opioid medications do you currently recommend to pain patients at your reporting location? SELECT ALL THAT APPLY. Don't know	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
92	NUMPTS2	How many of your own pain patients at your reporting location are currently being treated with opioids prescribed by you?	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = None 2 = A few 3 = Some 4 = Almost all 5 = All 6 = Don't know 7 = >0, undetermined		
93	RSKSCRN	Prior to starting opioids for pain management at your reporting location, how often do you personally do the following? Screen patients for depression and other mental health disorders.	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always 6 = Don't know		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
94	RSKBENFT	Prior to starting opioids for pain management at your reporting location, how often do you personally do the following? Discuss risks and benefits of using opioids for pain treatment.	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always 6 = Don't know		



Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
95	FOLWUP1	After you start opioid therapy on a pain patient at your reporting location, when do you personally re-evaluate him/her?	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Within 1 week 2 = Within 4 weeks 3 = Within 3 months 4 = Within 1 year 5 = I don't re-evaluate patients after starting opioid therapy 6 = Don't know		
96	TREAT_OPIOID	At your reporting location, how many of your own patients are you currently treating for opioid use disorder?	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = None 2 = A few 3 = Some 4 = Almost all 5 = All 6 = Don't know		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
97	OPIOID_PROG	Does your reporting location have an opioid treatment program where patients could be referred for opioid use disorder?	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Yes 2 = No 3 = Don't know		
98	PRVSEXR	Provider sex – recoded from PRVSEX1, PRVSEX2, PRVSEX3	Numeric	Factor	1= Male 2= Female 3= Blank		
99	WCOMP1	Who completed this survey? SELECT ALL THAT APPLY. The provider to whom the survey was addressed	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		
100	WCOMP2	Who completed this survey? SELECT ALL THAT APPLY. Office staff	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		
101	WCOMP3	Who completed this survey? SELECT ALL THAT APPLY. Other	Numeric	Factor	-9 = Entire item blank 0 = Box is not marked 1 = Box is marked		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
102	INSETTING17_D	Create a variable that indicates if >1 in-scope settings are selected, but specific type is undetermined.	Numeric	Factor	-9 = Missing -7 = Skipped 0 = Unchecked 1 = Checked		
103	NUMPROV_NUM	Total number of providers at reporting location	Numeric	Factor	9 = Blank 1-100		This is a recoded numeric version of OTHPHY, with sampled provider included
104	ESTTOTVIS	Estimated total number of visits-created by NCHS staff	Numeric	Numeric	-9 = Blank -7 = Skipped 0-600 = Valid range		
105	PRVETHNIC_RDC	Provider ethnicity recoded	Numeric	Factor	-9 = Blank 1 = Hispanic or Latino 2 = Not Hispanic or Latino		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
106	PRVRACE_RDC	Provider race recoded to combined groups.	Numeric	Factor	-9 = Blank -8 = Unknown -6 = Refused to answer question 1 = White only 2 = Black only 3 = Asian only 4 = Native Hawaiian/Other Pacific Islander 5 = American Indian/Alaska Native 6 = Two or more races		
107	IS_INSETTING_CT	Count of number of IS settings.	Numeric	Numeric	-9 = Blank 0-10 = Number of in-scope settings selected		
108	OS_INSETTING_CT	Count of number of OS settings.	Numeric	Numeric	-9 = Blank 0-6 = Number of out-of-scope settings selected		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
109	MODE	<p>Distinguish between responses who responded via Web directly, whether a TQA operator filled out the Web survey on behalf of the respondent, or responded via paper</p> <p>Note: For MODE=2, Census TQA operators used the telephone to collect data &amp; determine other outcomes including if provider was retired/deceased</p>	Numeric	Factor	<p>1 = Responded via web directly</p> <p>2 = TQA inbound operator calls or outbound (screener) calls</p> <p>3 = Responded via paper</p>		
110	FIPSCNY	Office's FIPS county code assigned by the geocoder	Character	Character	<p>-9 = No match found in geocoder</p> <p>001 - 999 = Valid range</p>		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
111	FIPSST	Office's FIPS state code assigned by the geocoder	Character	Character	-9 = No match found in geocoder 01 - 99 = Valid range		

112	SPECRDET	Combination of physician specialty group (SPECR, see below) and specialty type (SPECCAT, see below)	Numeric	Factor	1.1 = General/Family practice-primary care 3.1 = Internal medicine-primary care 4.1 = Pediatrics-primary care 4.3 = Pediatrics-medical 5.2 = General surgery-surgical 6.1 = Obstetrics & Gynecology-primary care 6.2 = Obstetrics & Gynecology-surgical 7.2 = Orthopedic Surgery-surgical 8.3 = Cardiovascular Diseases-medical 9.3 = Dermatology-medical 10.2 = Urology-surgical 11.3 = Psychiatry-medical 12.3 = Neurology-medical 13.2 = Ophthalmology-surgical 14.2 = Otolaryngology-surgical 15.2 = Other specialties-surgical 15.3 = Other specialties-medical 16.3 = Anesthesiology-medical 17 = No classification-mix of specialties		
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Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
113	SPECR	Numeric specialty updated at time of data collection for in-scope physicians (integer value of SPECRDET).	Numeric	Factor	1 = General/Family practice 3 = Internal medicine 4 = Pediatrics 5 = General surgery 6 = Obstetrics & Gynecology 7 = Orthopedic Surgery 8 = Cardiovascular Diseases 9 = Dermatology 10 = Urology 11 = Psychiatry 12 = Neurology 13 = Ophthalmology 14 = Otolaryngology 15 = Other specialties 16 = Anesthesiology 17 = No classification-mix of specialties		
114	SPECCAT	Physician specialty type at time of data collection, this is derived from SPECRDET and changed in 2012.	Numeric	Factor	1 = Primary care specialty 2 = Surgical specialty 3 = Medical specialty		



Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
115	FINAL	Final Disposition. Conversion from OUTCOME, updated by editing. Used in creation of estimates and response rates.	Numeric	Factor	1= Eligible respondent, complete 6= Eligible, partially complete		
116	OUTCOME_EDITED	Outcome code used to categorize disposition of provider, EDITED BY NCHS	Numeric	Factor	1= Eligible - Complete via Mail 2= Eligible - Complete via Web 3= Eligible - Complete via Telephone 4= Eligible - Partial via Mail 5= Eligible - Partial via Web 6= Eligible - Partial via Telephone 7= Eligible - Refused - Written Refusal (mail) 8= Eligible - Refused - Web Refusal 9= Eligible - Refused - Verbal Refusal – Provider via TQA (telephone) 10= Eligible - Refused - Verbal Refusal – Other via TQA (telephone)		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
117	REGION	Region of physician's office	Numeric	Factor	1= Northeast 2= Midwest 3= South 4= West		
118	ZIPPHY	Physician's ZIP code updated at time of data collection	Character	Character	01001 - 99950 = Valid range		This variable is not given directly to the researcher. It is mainly for use by RDC staff in creating contextual variables, merging restricted files with external files, etc.
119	URBANRU	2023 NCHS urban-rural classification from 2020 Census, based on provider ZIP code. May not match MSA since MSA is ZIP code based, URBANRU is county based	Numeric	Factor	-9= Missing data 1= Large central metro 2= Large fringe metro 3= Medium metro 4= Small metro 5= Micropolitan (nonmetro) 6= Noncore (nonmetro)		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
120	MSA	Office location in a metropolitan statistical area (2 categories) for provider ZIP code - <i>based on geocoded data</i>	Numeric	Factor	1= MSA 2= Non-MSA		
121	PROSTRUP	Numeric specialty updated at time of data collection for in-scope providers (Doctors of Osteopathy in a separate stratum).	Numeric	Factor	1= General/Family practice 2= Doctor of osteopathy 3= Internal medicine 4= Pediatrics 5= General surgery 6= Obstetrics and gynecology 7= Orthopedic surgery 8= Cardiovascular diseases 9= Dermatology 10= Urology 11= Psychiatry 12= Neurology 13= Ophthalmology 14= Otolaryngology 15= Other specialties 16= Anesthesiology 17= No classification-mix of specialties		

[illegible]

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
125	SETTINGR	Outpatient setting where provider sees the most patients in a typical week	Numeric	Factor	-9= Blank 1= Private solo or group practice 2= Freestanding clinic or Urgent Care Center, Health Center, Mental Health Center, Government clinic (not federally funded), family planning clinic, retail health clinic 3= Hospital outpatient department 4= Other (includes Integrated Delivery System, HMO, health system or other prepaid practice 5= In scope but undetermined		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
126	ESTTOTVIS_CAT	During a typical week, approximately how many patient visits do you personally receive at your reporting location?	Numeric	Factor	-9= Blank 1= 20 or fewer visits 2= 21-40 visits 3= 41-60 visits 4= 61-80 visits 5= 81-100 visits 6= More than 100 visits		
127	NUMPROV_CAT	Total number of providers at reporting location	Numeric	Factor	-9 = Blank 1 = 1 provider 2 = 2-3 providers 3 = 4-10 providers 4 = 11-50 providers 5 = 51-100 providers 6 = More than 100 providers		Recoded version of OTHPHY with sampled provider included

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
128	OWNERSHR	At your reporting location, are you a full- or part-owner, employee, independent contractor, or a volunteer? - Recoded	Numeric	Factor	-9 = Blank 1 = Full-owner 2 = Part-owner 3 = Employee 4 = Other		
129	OWNS_RLR	At your reporting location, who owns the practice? - Recoded	Numeric	Factor	-9 = Blank -5 = Multiple responses selected, unable to determine value (paper only) 1 = Physician/Physician group 2 = Health center 3 = Academic medical center or teaching hospital 4 = Other hospital 5 = Other health care corporation 6 = Other		

**THE FOLLOWING VARIABLES MUST BE REVIEWED BEFORE THEY CAN BE RELEASED TO RESEARCHERS. Many of them have very small cell sizes that could affect confidentiality. Staff resources are limited to perform this work.**

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
130	PRVNONHIS	Are you of Hispanic, Latino/a, or Spanish origin? SELECT ALL THAT APPLY: No, not of Hispanic, Latino/a, or Spanish origin	Character	Character	-9 = All boxes are blank for question 0 = No box is marked 1 = No, not of Hispanic, Latino/a, or Spanish origin		Verbatim text item. Must be reviewed by NCHS staff before release. Resources are limited to perform this work.
131	PRVMEX	Are you of Hispanic, Latino/a, or Spanish origin? SELECT ALL THAT APPLY. Yes, Mexican, Mexican American, Chicano/a	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Yes, Mexican, Mexican American, Chicano/a		Must be reviewed by NCHS staff before release due to possibility of extremely low sample size and resulting confidentiality concerns.
132	PRVPR	Are you of Hispanic, Latino/a, or Spanish origin? SELECT ALL THAT APPLY. Yes, Puerto Rican	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Yes, Puerto Rican		Must be reviewed by NCHS staff before release due to possibility of extremely low sample size and resulting confidentiality concerns.



Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
133	PRVCUB	Are you of Hispanic, Latino/a, or Spanish origin? SELECT ALL THAT APPLY. Yes, Cuban	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Yes, Cuban		Must be reviewed by NCHS staff before release due to possibility of extremely low sample size and resulting confidentiality concerns.
134	PRVHISOTH	Are you of Hispanic, Latino/a, or Spanish origin? SELECT ALL THAT APPLY. Yes, Another Hispanic, Latino/a or Spanish origin	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Yes, Another Hispanic, Latino/a or Spanish origin		Must be reviewed by NCHS staff before release due to possibility of extremely low sample size and resulting confidentiality concerns.
135	PRVWHITE	What is your race? SELECT ALL THAT APPLY. White	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = White		Must be reviewed by NCHS staff before release due to possibility of extremely low sample size and resulting confidentiality concerns.

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
136	PRVBLACK	What is your race? SELECT ALL THAT APPLY. Black or African American	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Black or African American		Must be reviewed by NCHS staff before release due to possibility of extremely low sample size and resulting confidentiality concerns.
137	PRVAIAN	What is your race? SELECT ALL THAT APPLY. American Indian or Alaska Native	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = American Indian or Alaska Native		Must be reviewed by NCHS staff before release due to possibility of extremely low sample size and resulting confidentiality concerns.
138	PRVASIANIN	What is your race? SELECT ALL THAT APPLY. Asian Indian	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Asian Indian		Must be reviewed by NCHS staff before release due to possibility of extremely low sample size and resulting confidentiality concerns.

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
139	PRVCHIN	What is your race? SELECT ALL THAT APPLY. Chinese	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Chinese		Must be reviewed by NCHS staff before release due to possibility of extremely low sample size and resulting confidentiality concerns.
140	PRVFILIP	What is your race? SELECT ALL THAT APPLY. Filipino	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Filipino		Must be reviewed by NCHS staff before release due to possibility of extremely low sample size and resulting confidentiality concerns.
141	PRVJAPAN	What is your race? SELECT ALL THAT APPLY. Japanese	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Japanese		Must be reviewed by NCHS staff before release due to possibility of extremely low sample size and resulting confidentiality concerns.

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
142	PRVKOR	What is your race? SELECT ALL THAT APPLY. Korean	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Korean		Must be reviewed by NCHS staff before release due to possibility of extremely low sample size and resulting confidentiality concerns.
143	PRVVIET	What is your race? SELECT ALL THAT APPLY. Vietnamese	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Vietnamese		Must be reviewed by NCHS staff before release due to possibility of extremely low sample size and resulting confidentiality concerns.
144	PRVOTHASN	What is your race? SELECT ALL THAT APPLY. Other Asian	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Other Asian		Must be reviewed by NCHS staff before release due to possibility of extremely low sample size and resulting confidentiality concerns.

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
145	PRVNH	What is your race? SELECT ALL THAT APPLY. Native Hawaiian	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Native Hawaiian		Must be reviewed by NCHS staff before release due to possibility of extremely low sample size and resulting confidentiality concerns.
146	PRVGUCH	What is your race? SELECT ALL THAT APPLY. Guamanian or Chamorro	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Guamanian or Chamorro		Must be reviewed by NCHS staff before release due to possibility of extremely low sample size and resulting confidentiality concerns.
147	PRVSAM	What is your race? SELECT ALL THAT APPLY. Samoan	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Samoan		Must be reviewed by NCHS staff before release due to possibility of extremely low sample size and resulting confidentiality concerns.

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
148	PRVOPI	What is your race? SELECT ALL THAT APPLY. Other Pacific Islander	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Other Pacific Islander		Must be reviewed by NCHS staff before release due to possibility of extremely low sample size and resulting confidentiality concerns.
149	PRVETHNIC	Provider ethnicity recoded if 2+ categories selected.	Numeric	Factor	-9 = All boxes are blank for question 0 = No box is marked 1 = Not Hispanic, Latino/a, or Spanish origin 2 = Mexican, Mexican American, Chicano/a 3 = Puerto Rican 4 = Cuban 5 = Another Hispanic, Latino/a, or Spanish origin 6 = Two or more ethnicities		Must be reviewed by NCHS staff before release due to possibility of extremely low sample size and resulting confidentiality concerns.

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
150	PRVRACE	Provider race recoded if 2+ categories selected.	Numeric	Factor	-9 = Blank 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 14 = Other Pacific Islander 15 = Two or more races		Must be reviewed by NCHS staff before release due to possibility of extremely low sample size and resulting confidentiality concerns.
151	SPEC	Alpha specialty (updated at time of data collection)	Character	Character	-9 = Blank OTHER = Valid entry		Must be reviewed by NCHS staff before release due to possibility of very low sample size for some categories and resulting confidentiality concerns.

NOTE: Several additional variables, such as LATITUDE and LONGITUDE, may be available but are not given directly to researchers. Please consult RDC staff for more information.