

Data Dictionary for the 2016 National Ambulatory Medical Care Survey Supplement
on Culturally and Linguistically Appropriate Services for
Office-based Physicians - NCHS Research Data Center version

2016 CLAS Question #	Variable Name	Variable Label	Values for variable range and labels
	PHYCODE	Physician code	4-2398="valid range"
Q1 recode	YRSCARER	Including residency, how many years have you been providing direct care for patients in an office-based setting recode	1='Under 25 years' 2='25 years or more' -9= 'Blank'
Q4 recode	SETTINGR	In what setting do you typically provide care to the most patients? - Recoded	1= 'Solo or group practice' 2= 'Settings other than solo or group practice'
Q6	MDSCHTRG	Did you receive any training in cultural competency in your clinical training programs including medical school and residency? Training in cultural competency includes educational opportunities that address topics of culture in settings such as employee orientation, continuing medical education, conferences, or webinars.	1='Yes' 2='No' -7= 'Not Applicable' -9='Blank'
Q7	CMETRG	After medical school and residency, have you participated in training for cultural competency such as continuing medical education (CME)?	1='Yes' 2='No' -7= 'Not Applicable' -9='Blank'
Q7.a1	CMEPOP1	Which of these population groups have been addressed in the training(s) for cultural competency in which you have participated? Racial/ethnic minorities	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'

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Office-based Physicians - NCHS Research Data Center version

2016 CLAS Question #	Variable Name	Variable Label	Values for variable range and labels
Q7.a2	CMEPOP2	Which of these population groups have been addressed in the training(s) for cultural competency in which you have participated? Religious groups	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q7.a3	CMEPOP3	Which of these population groups have been addressed in the training(s) for cultural competency in which you have participated? Lesbian, gay, bisexual, transgender (LGBT) populations	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q7.a4	CMEPOP4	Which of these population groups have been addressed in the training(s) for cultural competency in which you have participated? Persons with limited English proficiency (LEP)	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q7.a5	CMEPOP5	Which of these population groups have been addressed in the training(s) for cultural competency in which you have participated? Inmates/formerly incarcerated	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q7.a6	CMEPOP6	Which of these population groups have been addressed in the training(s) for cultural competency in which you have participated? Other	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'

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on Culturally and Linguistically Appropriate Services for
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2016 CLAS Question #	Variable Name	Variable Label	Values for variable range and labels
Q7.b1	CMEAREA1	Which of the following areas have been typically addressed in the training(s) for cultural competency in which you have participated? Cultural beliefs, values, and behaviors	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q7.b2	CMEAREA2	Which of the following areas have been typically addressed in the training(s) for cultural competency in which you have participated? Organizational policies, plans and protocols regarding culturally and linguistically appropriate services	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q7.b3	CMEAREA3	Which of the following areas have been typically addressed in the training(s) for cultural competency in which you have participated? Health disparities	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q7.b4	CMEAREA4	Which of the following areas have been typically addressed in the training(s) for cultural competency in which you have participated? Complementary and alternative healing practices	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'

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on Culturally and Linguistically Appropriate Services for
Office-based Physicians - NCHS Research Data Center version

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Q7.b5	CMEAREA5	Which of the following areas have been typically addressed in the training(s) for cultural competency in which you have participated? Other	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q7.c1	CMEREQ	Was your participation in training for cultural competency to satisfy a continuing medical education (CME) requirement or as a requirement for credentialing?	1='Yes' 2='No' -7= 'Not Applicable' -9='Blank'
Q8	CLASTRAIN	Within the past 12 months, have you participated in any training for cultural competency?	1='Yes' 2='No' -7= 'Not Applicable' -9='Blank'
Q8.a1	CME12POP1	Which of these population groups have been addressed in the training(s) for cultural competency in which you have participated in the past 12 months? Racial/ethnic minorities	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q8.a2	CME12POP2	Which of these population groups have been addressed in the training(s) for cultural competency in which you have participated in the past 12 months? Religious groups	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'

Data Dictionary for the 2016 National Ambulatory Medical Care Survey Supplement
on Culturally and Linguistically Appropriate Services for
Office-based Physicians - NCHS Research Data Center version

2016 CLAS Question #	Variable Name	Variable Label	Values for variable range and labels
Q8.a3	CME12POP3	Which of these population groups have been addressed in the training(s) for cultural competency in which you have participated in the past 12 months? Lesbian, gay, bisexual, transgender (LGBT) populations	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q8.a4	CME12POP4	Which of these population groups have been addressed in the training(s) for cultural competency in which you have participated in the past 12 months? Persons with limited English proficiency (LEP)	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q8.a5	CME12POP5	Which of these population groups have been addressed in the training(s) for cultural competency in which you have participated in the past 12 months? Inmates/formerly incarcerated	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q8.a6	CME12POP6	Which of these population groups have been addressed in the training(s) for cultural competency in which you have participated in the past 12 months? Other	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q8.b1	CME12AREA1	Which of the following areas have been typically included in training (s) for cultural competency in which you have participated in the past 12 months? Cultural beliefs, values, and behaviors	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'

Data Dictionary for the 2016 National Ambulatory Medical Care Survey Supplement
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Office-based Physicians - NCHS Research Data Center version

2016 CLAS Question #	Variable Name	Variable Label	Values for variable range and labels
Q8.b2	CME12AREA2	Which of the following areas have been typically included in training (s) for cultural competency in which you have participated in the past 12 months? Organizational policies, plans and protocols regarding culturally and linguistically appropriate services	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q8.b3	CME12AREA3	Which of the following areas have been typically included in training (s) for cultural competency in which you have participated in the past 12 months? Health disparities	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q8.b4	CME12AREA4	Which of the following areas have been typically included in training (s) for cultural competency in which you have participated in the past 12 months? Complementary and alternative healing practices	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q8.b5	CME12AREA5	Which of the following areas have been typically included in training (s) for cultural competency in which you have participated in the past 12 months? Other	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q8.c1	CME12REQ	Was your participation in training for cultural competency in the past 12 months to satisfy a continuing medical education unit (CME) requirement or as a requirement for credentialing?	1='Yes' 2='No' -7='Not Applicable' -9='Blank'

Data Dictionary for the 2016 National Ambulatory Medical Care Survey Supplement
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Office-based Physicians - NCHS Research Data Center version

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Q9	HIRETRG	Is training in cultural competency required for newly hired physicians who join your practice?	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q10	OFFERTRG	How often does your practice offer or make available training in cultural competency?	1='Annually' 2='Biannually' 3='Quarterly' 4='Other' -7='Not applicable' -9='Blank'
Q11	CLASPOLICY	Does your practice have at least one written policy related to the provision of culturally and linguistically appropriate services?	1='Yes' 2='No' 3='I don't know'
Q11a	AWAREPOLICY	If you work in a non-solo practice, how aware are you of your practice's written policy related to culturally and linguistically appropriate services?	1='Not applicable (do not work in non-solo practice)' 2='Not at all' 3='Barely' 4='Fairly well' 5='Very well' -7='Not applicable (based on skip)' -9='Blank'
Q12(1)	LIMITLIT1	In what format are printed materials provided to your patients with limited English literacy? Documents created with plain language software or reviewed for literacy level	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'

Data Dictionary for the 2016 National Ambulatory Medical Care Survey Supplement
on Culturally and Linguistically Appropriate Services for
Office-based Physicians - NCHS Research Data Center version

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Q12(2)	LIMITLIT2	In what format are printed materials provided to your patients with limited English literacy? Universal symbols (A sign recognized by most people. Example: a square around a plus sign for first aid)	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q12(3)	LIMITLIT3	In what format are printed materials provided to your patients with limited English literacy? Infographics (A visual image such as a chart or diagram used to represent information or data)	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q12(4)	LIMITLIT4	In what format are printed materials provided to your patients with limited English literacy? Other	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q12(5)	LIMITLIT5	In what format are printed materials provided to your patients with limited English literacy? Not applicable. No printed materials are available to my patients with limited literacy.	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q13(1)	LANGASST1	Which of these free language-assistance services are available to patients in your practice? Translated informational documents	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'

Data Dictionary for the 2016 National Ambulatory Medical Care Survey Supplement
on Culturally and Linguistically Appropriate Services for
Office-based Physicians - NCHS Research Data Center version

2016 CLAS Question #	Variable Name	Variable Label	Values for variable range and labels
Q13(2)	LANGASST2	Which of these free language-assistance services are available to patients in your practice? Recorded messages in different languages on telephone lines	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q13(3)	LANGASST3	Which of these free language-assistance services are available to patients in your practice? Translated signage and notices at key points of contact throughout	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q13(4)	LANGASST4	Which of these free language-assistance services are available to patients in your practice? Other	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q13(5)	LANGASST5	Which of these free language-assistance services are available to patients in your practice? Not applicable. Free language-assistance is not available to my	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q14	INTERP	Do you use interpreters when working with patients who have limited English proficiency?	1='Yes' 2='No' -9='Blank'
Q14.a1	INTERPTY1	When you use interpreters how often do you use each type? Staff/contractor trained as a medical interpreter	1='Often' 2='Sometimes' 3='Rarely' 4='Never' -7='Not Applicable' -9='Blank'

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on Culturally and Linguistically Appropriate Services for
Office-based Physicians - NCHS Research Data Center version

2016 CLAS Question #	Variable Name	Variable Label	Values for variable range and labels
Q14.a2	INTERPTY2	Bilingual staff When you use interpreters how often do you use each type?	1='Often' 2='Sometimes' 3='Rarely' 4='Never' -7= 'Not Applicable' -9='Blank'
Q14.a3	INTERPTY3	Patient's relative or friend When you use interpreters how often do you use each type?	1='Often' 2='Sometimes' 3='Rarely' 4='Never' -7= 'Not Applicable' -9='Blank'
Q15(1)	TRANSMAT1	Wellness/Illness related education What types of materials, in language(s) other than English, are available to your patients?	0='Box is not marked' 1='Box is marked'
Q15(2)	TRANSMAT2	Patient rights/Informed consent documents What types of materials, in language(s) other than English, are available to your patients?	0='Box is not marked' 1='Box is marked'
Q15(3)	TRANSMAT3	Advanced directives What types of materials, in language(s) other than English, are available to your patients?	0='Box is not marked' 1='Box is marked'
Q15(4)	TRANSMAT4	Payment What types of materials, in language(s) other than English, are available to your patients?	0='Box is not marked' 1='Box is marked'

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on Culturally and Linguistically Appropriate Services for
Office-based Physicians - NCHS Research Data Center version

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Q15(5)	TRANSMAT5	What types of materials, in language(s) other than English, are available to your patients? Care plan	0='Box is not marked' 1='Box is marked'
Q15(6)	TRANSMAT6	What types of materials, in language(s) other than English, are available to your patients? Other	0='Box is not marked' 1='Box is marked'
Q15(7)	TRANSMAT7	What types of materials, in language(s) other than English, are available to your patients? Not applicable. No translated materials are available to my patients.	0='Box is not marked' 1='Box is marked'
Q16	LANGUAGE	Are you fluent in language besides English?	1='Yes' 2='No' -9='Blank'
Q17	LANGSERV	How many languages, other than English, do you <u>feel comfortable</u> enough to provide healthcare services?	1='0' 2='1' 3='2' 4='3' 5='4 or more' -9='Blank'

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Office-based Physicians - NCHS Research Data Center version

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Q18	KNOWBELIEFS	How knowledgeable are you of your patients' health beliefs, customs, and values?	1='Not at all' 2='Barely' 3='Fairly Well' 4='Very Well' -7='Not Applicable' -9='Blank'
Q19a	MEDNEED1	When <u>assessing your patients' medical needs</u> , how often do you consider: race/ethnicity?	1='Often' 2='Sometimes' 3='Rarely' 4='Never' -7='Not applicable' -9='Blank'
Q19b	MEDNEED2	When <u>assessing your patients' medical needs</u> , how often do you consider: other cultural factor such as health beliefs, customs, values?	1='Often' 2='Sometimes' 3='Rarely' 4='Never' -7='Not applicable' -9='Blank'
Q20a	DIAGNOSE1	When <u>diagnosing your patients</u> , how often do you consider: race/ethnicity?	1='Often' 2='Sometimes' 3='Rarely' 4='Never' -7='Not applicable' -9='Blank'

Data Dictionary for the 2016 National Ambulatory Medical Care Survey Supplement
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Office-based Physicians - NCHS Research Data Center version

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Q20b	DIAGNOSE2	When diagnosing your patients, how often do you consider: other cultural factor such as health beliefs, customs, values?	1='Often' 2='Sometimes' 3='Rarely' 4='Never' -7='Not applicable' -9='Blank'
Q21a	TREAT1	When <u>treating your patients</u> , how often do you consider: Race/ethnicity?	1='Often' 2='Sometimes' 3='Rarely' 4='Never' -7='Not applicable' -9='Blank'
Q21b	TREAT2	When <u>treating your patients</u> , how often do you consider: Other cultural factor such as health beliefs, customs, values?	1='Often' 2='Sometimes' 3='Rarely' 4='Never' -7='Not applicable' -9='Blank'
Q22a	HLTHEDU1	When <u>conducting health education with your patients</u> , how often do you consider: Race/ethnicity?	1='Often' 2='Sometimes' 3='Rarely' 4='Never' -7='Not applicable' -9='Blank'

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on Culturally and Linguistically Appropriate Services for
Office-based Physicians - NCHS Research Data Center version

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Q22b	HLTHEDU2	When <u>conducting health education with your patients</u> , how often do you consider: Other cultural factor such as health beliefs, customs, values?	1='Often' 2='Sometimes' 3='Rarely' 4='Never' -7='Not applicable' -9='Blank'
Q23	SERVASMT	How often does your practice assess your services to patients for their cultural and linguistic appropriateness?	1='More than 4 times a year' 2='About 2 to 4 times a year' 3='About once a year' 4='Less than once a year' 5='My services are not assessed for their cultural and linguistic appropriateness' -9='Blank'
Q24	SATISFY	Mark your agreement or disagreement with the following statements. By providing culturally and linguistically appropriate services I expect: Improved patient satisfaction	1='Strongly Disagree' 2='Disagree' 3='Agree' 4='Strongly Agree' -9='Blank'
Q25	COMPREHEND	Mark your agreement or disagreement with the following statements. By providing culturally and linguistically appropriate services I expect: Improved comprehension of treatment and lifestyle recommendations	1='Strongly Disagree' 2='Disagree' 3='Agree' 4='Strongly Agree' -9='Blank'

Data Dictionary for the 2016 National Ambulatory Medical Care Survey Supplement
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Office-based Physicians - NCHS Research Data Center version

2016 CLAS Question #	Variable Name	Variable Label	Values for variable range and labels
Q26	TRMTADHERE	Mark your agreement or disagreement with the following statements. By Providing culturally and linguistically appropriate services I expect: Better adherence to treatment and lifestyle recommendations	1='Strongly Disagree' 2='Disagree' 3='Agree' 4='Strongly Agree' -9='Blank'
Q27	TRUST	Mark your agreement or disagreement with the following statements. By providing culturally and linguistically appropriate services I expect: Improved patient trust	1='Strongly Disagree' 2='Disagree' 3='Agree' 4='Strongly Agree' -9='Blank'
Q28	QUALITYCARE	Mark your agreement or disagreement with the following statements. By providing culturally and linguistically appropriate services I expect: Improved quality of patient care (e.g., diagnostics, communication, treatment)	1='Strongly Disagree' 2='Disagree' 3='Agree' 4='Strongly Agree' -9='Blank'
Q29	LIABILITY	Mark your agreement or disagreement with the following statements. By providing culturally and linguistically appropriate services I expect: Decreased likelihood of liability/malpractice claims	1='Strongly Disagree' 2='Disagree' 3='Agree' 4='Strongly Agree' -9='Blank'
Q30	FORMALPOLICY	How has each of the following factors affected you in providing culturally and linguistically appropriate services to your patients? Formal written policy	1='Helped' 2='Helped a little' 3='Did not help' -7='Not applicable' -9='Blank'

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Office-based Physicians - NCHS Research Data Center version

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Q31	RESOURCES	How has each of the following factors affected you in providing culturally and linguistically appropriate services to your patients? Organizational resources	1='Helped' 2='Helped a little' 3='Did not help' -7='Not applicable' -9='Blank'
Q32	CULTRTRG	How has each of the following factors affected you in providing culturally and linguistically appropriate services to your patients? Training in cultural competency	1='Helped' 2='Helped a little' 3='Did not help' -7='Not applicable' -9='Blank'
Q33	PATKNOW	How has each of the following factors affected you in providing culturally and linguistically appropriate services to your patients? Personal knowledge about the prevailing beliefs, customs, norms, values of the diverse groups in your patient load	1='Helped' 2='Helped a little' 3='Did not help' -7='Not applicable' -9='Blank'
Q34	OTHERFACTOR	How has each of the following factors affected you in providing culturally and linguistically appropriate services to your patients? Other	1='Helped' 2='Helped a little' 3='Did not help' -7='Not applicable' -9='Blank'
Q35	CLASKNOW	How familiar are you with the National Standards for Culturally and Linguistically Appropriate Services in Health and Health Care (the National CLAS Standards)?	1='Never heard of it' 2='Heard of it but do not know much about it' 3='Know something about it' 4='Very familiar with it' -9='Blank'

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on Culturally and Linguistically Appropriate Services for
Office-based Physicians - NCHS Research Data Center version

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Q35.a1	CLASKNOW1	How have you gained knowledge about the National CLAS Standards? Through initial employment orientation in my current organization	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q35.a2	CLASKNOW2	How have you gained knowledge about the National CLAS Standards? Through other trainings such as in-service, continuing education, or professional development activities in my current organization	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q35.a3	CLASKNOW3	How have you gained knowledge about the National CLAS Standards? Through attending a training/meeting/webinar outside of my current organization	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q35.a4	CLASKNOW4	How have you gained knowledge about the National CLAS Standards? Through reading a report, publication, newsletter or other materials publicly available	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'
Q35.a5	CLASKNOW5	How have you gained knowledge about the National CLAS Standards? Other	0='Box is not marked' 1='Box is marked' -5='Entire item blank' -7='Not applicable'

Data Dictionary for the 2016 National Ambulatory Medical Care Survey Supplement
on Culturally and Linguistically Appropriate Services for
Office-based Physicians - NCHS Research Data Center version

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Q36	CLASADOPT	Has your practice adopted the National CLAS Standards?	1='Yes' 2='No' 3='I don't know' -7='Not Applicable' -9='Blank'
Q37	RECRACETH	Does your practice record your patients' race or ethnicity?	1='Yes' 2='No' 3='I don't know' -9='Blank'
Q37.a(1)	PATHISPANIC	What percent of your patient population is represented by each of the following categories? Write "0" for any categories with no patients. Values should add to 100. Hispanic or Latino, of any race	-9='Blank' -8='Unknown' -7='Not applicable' '0-100
Q37.a(1) recode	PATHISPANICR	What percent of your patient population is represented by each of the following categories? Write "0" for any categories with no patients recode. Values should add to 100. Hispanic or Latino, of any race - Recoded	'-9='Blank' -8='Unknown' -7='Not applicable' -5='Entire item blank' '0-100
Q37.a(2)	PATAINALN	What percent of your patient population is represented by each of the following categories? Write "0" for any categories with no patients. Values should add to 100. American Indian or Alaska Native, not Hispanic or Latino	-9='Blank' -8='Unknown' -7='Not applicable' '0-100

Data Dictionary for the 2016 National Ambulatory Medical Care Survey Supplement
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Office-based Physicians - NCHS Research Data Center version

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Q37.a(2) recode	PATAINALNR	What percent of your patient population is represented by each of the following categories? Write "0" for any categories with no patients recode. Values should add to 100. American Indian or Alaska Native, not Hispanic or Latino - Recoded	-9='Blank' -8='Unknown' -7='Not applicable' -5='Entire item blank' '0-100
Q37.a(3)	PATASIAN	What percent of your patient population is represented by each of the following categories? Write "0" for any categories with no patients. Values should add to 100. Asian, not Hispanic or Latino	-9='Blank' -8='Unknown' -7='Not applicable' '0-100
Q37.a(3) recode	PATASIANR	What percent of your patient population is represented by each of the following categories? Write "0" for any categories with no patients recode. Values should add to 100. Asian, not Hispanic or Latino - Recoded	-9='Blank' -8='Unknown' -7='Not applicable' -5='Entire item blank' '0-100
Q37.a(4)	PATBLACK	What percent of your patient population is represented by each of the following categories? Write "0" for any categories with no patients. Values should add to 100. Black or African American, not Hispanic or Latino	-9='Blank' -8='Unknown' -7='Not applicable' -5='Entire item blank' '0-100
Q37.a(4) recode	PATBLACKR	What percent of your patient population is represented by each of the following categories? Write "0" for any categories with no patients recode. Values should add to 100. Black or African American, not Hispanic or Latino - Recoded	-9='Blank' -8='Unknown' -7='Not applicable' '0-100

Data Dictionary for the 2016 National Ambulatory Medical Care Survey Supplement
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Office-based Physicians - NCHS Research Data Center version

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Q37.a(5)	PATNHOPI	What percent of your patient population is represented by each of the following categories? Write "0" for any categories with no patients. Values should add to 100. Native Hawaiian or Other Pacific Islander, not Hispanic or Latino	-9='Blank' -8='Unknown' -7='Not applicable' '0-100
Q37.a(5) recode	PATNHOPIR	What percent of your patient population is represented by each of the following categories? Write "0" for any categories with no patients recode. Values should add to 100. Native Hawaiian or Other Pacific Islander, not Hispanic or Latino - Recoded	-9='Blank' -8='Unknown' -7='Not applicable' -5='Entire item blank' '0-100
Q37.a(6)	PATWHITE	What percent of your patient population is represented by each of the following categories? Write "0" for any categories with no patients. Values should add to 100. White, not Hispanic or Latino	-9='Blank' -8='Unknown' -7='Not applicable' '0-100
Q37.a(6) recode	PATWHITER	What percent of your patient population is represented by each of the following categories? Write "0" for any categories with no patients recode. Values should add to 100. White, not Hispanic or Latino - Recoded	-9='Blank' -8='Unknown' -7='Not applicable' -5='Entire item blank' '0-100
Q37.a(7)	PAT2MORE	What percent of your patient population is represented by each of the following categories? Write "0" for any categories with no patients. Values should add to 100. Two or more races, not Hispanic or Latino	-9='Blank' -8='Unknown' -7='Not applicable' '0-100

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Office-based Physicians - NCHS Research Data Center version

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Q37.a(7) recode	PAT2MORER	What percent of your patient population is represented by each of the following categories? Write "0" for any categories with no patients recode. Values should add to 100. Two or more races, not Hispanic or Latino - Recoded	-9='Blank' -8='Unknown' -7='Not applicable' -5='Entire item blank' '0-100
Q37.a(8)	PATDKNOW	What percent of your patient population is represented by each of the following categories? Write "0" for any categories with no patients. Values should add to 100. I don't know	-9='Blank' -8='Unknown' -7='Not applicable' '0-100
Q37.a(8) recode	PATDKNOWR	What percent of your patient population is represented by each of the following categories? Write "0" for any categories with no patients recode. Values should add to 100. I don't know - Recoded	-9='Blank' -8='Unknown' -7='Not applicable' -5='Entire item blank' '0-100
Q38(1)	RECORD1	What information does your practice record on your patients' culture and language characteristics? Nationality/Nativity	0='Box is not marked' 1='Box is marked' -5='Entire item blank'
Q38(2)	RECORD2	What information does your practice record on your patients' culture and language characteristics? Patient's primary language	0='Box is not marked' 1='Box is marked' -5='Entire item blank'
Q38(3)	RECORD3	What information does your practice record on your patients' culture and language characteristics? Sexual orientation/gender identity	0='Box is not marked' 1='Box is marked' -5='Entire item blank'
Q38(4)	RECORD4	What information does your practice record on your patients' culture and language characteristics? Religion	0='Box is not marked' 1='Box is marked' -5='Entire item blank'

Data Dictionary for the 2016 National Ambulatory Medical Care Survey Supplement
on Culturally and Linguistically Appropriate Services for
Office-based Physicians - NCHS Research Data Center version

2016 CLAS Question #	Variable Name	Variable Label	Values for variable range and labels
Q38(5)	RECORD5	What information does your practice record on your patients' culture and language characteristics? Income	0='Box is not marked' 1='Box is marked' -5='Entire item blank'
Q38(6)	RECORD6	Information practice records on patients' culture and language characteristics? Other	0='Box is not marked' 1='Box is marked' -5='Entire item blank'
Q38(7)	RECORD7	What information does your practice record on your patients' culture and language characteristics? Not applicable. We do not collect information related to culture and language.	0='Box is not marked' 1='Box is marked' -5='Entire item blank'
Q39	PHYSEX	What is your sex?	1='Female' 2='Male'
derived from question 40	PHYETHR	Are you Hispanic, Latino/a, or Spanish Origin? Recode	1='No, not of Hispanic, Latino/a or Spanish origin' 2='Yes, of Hispanic, Latino/a or Spanish origin' -9='Blank'

Data Dictionary for the 2016 National Ambulatory Medical Care Survey Supplement
on Culturally and Linguistically Appropriate Services for
Office-based Physicians - NCHS Research Data Center version

2016 CLAS Question #	Variable Name	Variable Label	Values for variable range and labels
Derived from 41	PHYRACE	What is your race? (NOTE: There were 14 categories for physician race on the survey instrument; the physician could choose all that applied. The physician race categories were collapsed into the following groups: "White", "Asian" (Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese, Other Asian), and "All Other" (Black or African American, American Indian or Alaska Native, Native Hawaiian, Guamanian or Chamorro, Samoan, Other Pacific Islander, which included anyone who chose more than one race) to minimize disclosure risk of the physician.)	1='White' 2='Asian' 3='All other' -9='Blank'
Admin box 2	COMPLTYPE	How survey was completed	1='Mail' 2='Telephone' 3='Web through US mail' -7='Not applicable'
Derived	WAVECOMPL	Survey was completed during which wave	1='1st mailing' 2='2nd mailing' 3='3rd mailing' 4='Survey completed over the phone' 5='USMail-Web' 6='No data for this participant'
Derived	ADDRESSFL	Indicates surveys that were mailed out with missing "CSADDRESS2" in first mailing	1='Yes, mailing1 missing address' 0= 'No, not affected"

Data Dictionary for the 2016 National Ambulatory Medical Care Survey Supplement
on Culturally and Linguistically Appropriate Services for
Office-based Physicians - NCHS Research Data Center version

2016 CLAS Question #	Variable Name	Variable Label	Values for variable range and labels
Derived sample file	PHYAGE50R	Physician age recode; two groups	1='Under 50 years' 2='50 years and over'
Survey	MSA	Metropolitan Statistical Area	1='MSA' 2='Non-MSA'
Derived survey	SPECR	Physician specialty recode	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'
Derived survey	SPECRTYPER	Physician specialty group recode	1='Primary care' 2='Surgical care' 3='Medical care'
Survey	URBANRURR	2016 NCHS Urban, Rural designation based on provider zip code recode	1='Large central metro' 2='Large fringe metro' 3='Medium metro' 4='Small metro' 5='Micropolitan & Noncore'
Sample file	YEAR	Survey year	2016

Data Dictionary for the 2016 National Ambulatory Medical Care Survey Supplement
on Culturally and Linguistically Appropriate Services for
Office-based Physicians - NCHS Research Data Center version

2016 CLAS Question #	Variable Name	Variable Label	Values for variable range and labels
SUDAAN/Complex survey design variables			
derived	SUBFILE	Survey identifier	1='CLAS'
Sample file	REGION	Region of physician address from survey response	1='Northeast' 2='Midwest' 3='South' 4='West'
Survey	POPDOC	Estimated total eligible physician population counts adjusted for eligibility status and nonresponse	1053-42752
Derived	CSTRAT	Sampling stratum	101-415
Derived	CLASWEIGHT	Physician weight to produce national estimates	133.80824156-4298.8891486