

Question number from 2010 NAMCS EMR supplement	Variable Name	Variable Label	C or N	Length	Values for variable range and labels	Item number on 2010 PII Item Number
	PHYID	Physician ID	N	5	80000-90302='Valid range for live data collection'	
Q11	SOLO1	Type of practice for the office that has the most ambulatory care visits?	N	2	1='Solo' 2='Nonsolo' -9='Blank'	18a
Q13	MULTI1	Is this location a multi- or single-specialty group practice for the office that has the most ambulatory care visits?	N	2	1='Multi' 2='Single' -9='Blank'	18c
Q14	MIDLEVP1	How many mid-level providers are at this office that has the most ambulatory care visits?	N	2	00-99='Valid range' -9='Blank'	18d
Q15	EBILLREC	Does your practice submit claims electronically?	N	2	1='Yes, all electronic' 2='Yes, part paper and part electronic' 3='No' -8='Unknown' -9='Blank'	20
Q16	EMEDREC	Does your practice use electronic medical records? (not including billing records)	N	2	1='Yes, all electronic' 2='Yes, part paper and part electronic' 3='No' -8='Unknown' -9='Blank'	21a
16a	EHRINSYR	Which year did you install your EMR/EHR system	N	4	1970-2010='Valid range' -7= Not Applicable -9='Blank'	24

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16b	EHRNAM	What is the name of your current EMR/EHR system?	N	2	1='Allscripts' 2='Cerner' 3='CHARTCARE' 4='eClinicalWorks' 5='Eclipsys' 6='Epic' 7='eMDs' 8='GE' 9='Greenway Medical' 10='HealthPort' 11='McKesson' 12='MED3000' 13='Meditech' 14='NextGen' 15='Sage' 16='Other' -7= Not Applicable -8='Unknown' 9='Blank'	
16b	EHRNAMEOTH	What is the name of your current EMR/EHR system?	C	30	Other='Entry made' -7= Not Applicable	
17	EMRINS	Are there plans for installing a new EMR/EHR within the next 18 months?	N	2	1='Yes' 2='No' 3='Maybe' -8='Unknown' -9='Blank'	23
Q18a	EDEMOG	Does your practice have this computerized capability: patient demographic information?	N	2	1='Yes' 2='No' 4='Yes, but turned off or not used' -8='Unknown' -9='Blank'	21b(1)

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Q18a1	EPROLST	If computerized patient demographic information are included does it include patient problem lists?	N	2	1='Yes' 2='No' 4='Yes, but turned off or not used' -7='Not applicable' -8='Unknown' -9='Blank'	21b(1)a
Q18b	EPNOTES	Does your practice have this computerized capability: clinical notes?	N	2	1='Yes' 2='No' 4='Yes, but turned off or not used' -8='Unknown' -9='Blank'	21b6
Q18b1	EMEDS	If clinical notes are included, do they include a list of medications that the patient is taking?	N	2	1='Yes' 2='No' 4='Yes, but turned off or not used' -7='Not applicable' -8='Unknown' -9='Blank'	21b6a
Q18b2	EALLERG	If clinical notes are included, does this include a comprehensive list of the patient's allergies?	N	2	1='Yes' 2='No' 4='Yes, but turned off or not used' -7='Not applicable' -8='Unknown' -9='Blank'	
Q18c	ECPOE	Does your practice have this computerized capability: computerized orders for prescriptions?	N	2	1='Yes' 2='No' 4='Yes, but turned off or not used' -8='Unknown' -9='Blank'	21b2
Q18c1	EWARN	If computerized orders for prescriptions are included, are there warnings of drug interactions or contraindications provided?	N	2	1='Yes' 2='No' 4='Yes, but turned off or not used' -7='Not applicable' -8='Unknown' -9='Blank'	21b2a

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Q18c2	ESCRIP	If computerized orders for prescriptions are included, are prescriptions sent electronically to the pharmacy?	N	2	1='Yes' 2='No' 4='Yes, but turned off or not used' -7='Not applicable' -8='Unknown' -9='Blank'	21b2b
Q18d	ECTOE	Does your practice have this computerized capability: computerized orders for tests?	N	2	1='Yes' 2='No' 4='Yes, but turned off or not used' -8='Unknown' -9='Blank'	21b3
Q18d1	EORDER	If computerized orders for tests are included, are orders sent electronically?	N	2	1='Yes' 2='No' 4='Yes, but turned off or not used' -7='Not applicable' -8='Unknown' -9='Blank'	21b3a
Q18e	ERESULT	Does your practice have this computerized capability: lab results?	N	2	1='Yes' 2='No' 4='Yes, but turned off or not used' -8="Don't know" -9='Blank'	21b4
Q18e1	ERESEHR	If lab results are included, are results incorporated in EMR/EHR?	N	2	1='Yes' 2='No' 4='Yes, but turned off or not used' -7='Not applicable' -8='Unknown' -9='Blank'	
Q18e2	ERANGE	If lab results are included, are out of range values highlighted?	N	2	1='Yes' 2='No' 4='Yes, but turned off or not used' -7='Not applicable' -8='Unknown' -9='Blank'	21b4a

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Q18f	ERADI	Does your practice's electronic medical record system include orders for radiology tests?	N	2	1='Yes' 2='No' 4='Yes, but turned off or not used' -8= "Don't know" -9='Blank'	
Q18g	EIMGRES	Does your practice have this computerized capability: imaging results?	N	2	1='Yes' 2='No' 4='Yes, but turned off or not used' -8= "Don't know" -9='Blank'	21b5
Q18h	EREMIND	Does your practice have this computerized capability: reminders for guideline-based interventions and/or screening tests?	N	2	1='Yes' 2='No' 4='Yes, but turned off or not used' -8='Unknown' -9='Blank'	21b7
Q18i	EIMMREG	Does your practice's electronic medical record system include electronic reporting to immunization registries?	N	2	1='Yes' 2='No' 4='Yes, but turned off or not used' -8='Unknown' -9='Blank'	
Q18j	EPUBHLTH	Does your practice have this computerized capability: public health reporting?	N	2	1='Yes' 2='No' 4='Yes, but turned off or not used' -8='Unknown' -9='Blank'	21b8
Q18j1	ENOTDIS	If public health reporting is included, are notifiable diseases sent electronically?	N	2	1='Yes' 2='No' 4='Yes, but turned off or not used' -7='Not applicable' -8='Unknown' -9='Blank'	21b8a
Q19 (1)	EHRWHO1	Prescribing practitioner	N	1	0='Box is not marked' 1='Box is marked'	
Q19 (2)	EHRWHO2	Other clinician	N	1	0='Box is not marked' 1='Box is marked'	

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Q19 (3)	EHRWHO3	Lab technician	N	1	0='Box is not marked' 1='Box is marked'	
Q19 (4)	EHRWHO4	Administrative personnel	N	1	0='Box is not marked' 1='Box is marked'	
Q19 (5)	EHRWHO5	Other	N	1	0='Box is not marked' 1='Box is marked'	
Q19 (6)	EHRWHO6	Prescription and lab test orders not submitted electronically	N	1	0='Box is not marked' 1='Box is marked'	
Q20	PAYHIT	Are there plans to apply for Medicare or Medicaid incentive payments for meaningful use of Health IT?	N	2	1='Yes' 2='Uncertain' 3='No' -9='Blank'	24
Q20a	PAYYR	What year do you expect to apply for meaningful use payments?	N	2	1='2011' 2='2012' 3='After 2012' -8='Unknown' -7= Not Applicable -9='Blank'	
Q20b	PAYINC	What incentive payment do you plan to apply for?	N	2	1='Medicare' 2='Medicaid' -8='Unknown' -7= Not Applicable -9='Blank'	
Q21	OWNERSH1	Ownership status for office that has the most ambulatory care visits?	N	2	1='Owner' 2='Employee' 3='Contractor' -9='Blank'	18e

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Q22	OWNS1	Who owns the practice for the office that has the most ambulatory care visits?	N	2	1='Physician/Physician group' 2='HMO' 3='Community Health Center' 4='Medical / Academic health center' 5='Other hospital' 6='Other health care corporation' 7='Other' -9='Blank'	18f
Q23(1)	PRMCARE	Percent of patient care revenue from Medicare.	N	3	0-100='Valid range' -9='Blank'	26a1
Q23(2)	PRMAID	Percent of patient care revenue from Medicaid.	N	3	0-100='valid range' -9='Blank'	26a2
Q23(3)	PRPRVT	Percent of patient care revenue from private insurance.	N	3	0-100='valid range' -9='Blank'	26a3
Q23(4)	PRPATPAY	Percent of patient care revenue from patient payments.	N	3	0-100='valid range' -9='Blank'	26a4
Q23(5)	PROTH	Percent of patient care revenue from other.	N	3	0-100='valid range' -9='Blank'	26a5
Q25	WCOMPEMR	Who completed the form?	N	2	1='Sampled physician' 2='Office staff' 3='Other' -9='Blank'	--
RECODED AND CREATED VARIABLES						--
Recoded from Physician sample file	MSA	Metropolitan Status (2 categories)	N	1	1='MSA' 2='non-MSA'	--
Recoded from SPECR & SPEC	SPECCAT	Physician specialty type	N	1	1='Primary care specialty' 2='Surgical specialty' 3='Medical specialty'	--
Recoded: SOLO1-MULTI1	MULTIR1	Recoded Solo and Multi variables	N	1	1='Single-specialty practice' 2='Multi-specialty practice' 3='Solo practice' -8='Unknown'	--

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Recoded from SIZE	PRACTSIZ	Size of practice grouped based on SIZE	N	2	1='Solo practice' 2='Two physicians' 3='3 to 5 physicians' 4='6-10 physicians' 5='11+ physicians' -9='Blank'	--
SAMPLE FILE						--
Physician Sample File; updated by zip if physician moved	REGION	Region of the Physicians Interview office	N	1	1='NE' 2='MW' 3='S' 4='W'	--
Physician Sample File	PHYSEX	Sex of Physician	N	1	1='Female' 2='Male' -9='Blank'	--
Recode from PYOB	MDAGER	Physician age; grouped	N	1	1='Under 50 years' 2='50 years and over' -9='Blank'	--
SUDAAN VARIABLES						--
Sample=PHYID	PROVIDE	Provider code.	N	4	80000-90302='Valid range'	--
Derived	YEAR	Survey year	N	4	2010='Year: 2010'	--
Derived	STATE	State of the Physicians Interview office	N	2	Numeric physician's state FIPS Code 1-2, 4-6, 8-13, 15-42, 44-51, 53-56='Valid range'	--
Derived	POPDOC	Estimated number of NAMCS eligible physicians in STATE	N	8	1-9999999='Valid range'	--
Derived	MAILWGT	Rounded adjusted ratio adjusted doctor weight (responding doctors)	N	6	0='Out of scope or refused doctors' 1-999999='Responding doctors'	--