<table>
<thead>
<tr>
<th>Question number from 2012 National EHR survey</th>
<th>Variable Name</th>
<th>Variable Label</th>
<th>C or N</th>
<th>Length</th>
<th>Values for variable range and labels</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>PHYID</td>
<td>Physician ID</td>
<td>N</td>
<td>5</td>
<td>80000-90302='Valid range for live data collection'</td>
</tr>
<tr>
<td>3</td>
<td>NOPATSEN</td>
<td>Number of weeks not seeing patients.</td>
<td>N</td>
<td>3</td>
<td>0-52='valid range'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>.9='Blank'</td>
</tr>
<tr>
<td>4</td>
<td>NUMLOC</td>
<td>Number of office locations that patients are seen in a normal week</td>
<td>N</td>
<td>3</td>
<td>00-20='valid range'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>.9='Blank'</td>
</tr>
<tr>
<td>5</td>
<td>ESTVIS</td>
<td>During last normal week of practice, how many patient visits at all locations?</td>
<td>N</td>
<td>3</td>
<td>000-999='valid range'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>.9='Blank'</td>
</tr>
<tr>
<td>7</td>
<td>SETTING</td>
<td>Among settings checked in 6, the office setting with the most ambulatory care visits.</td>
<td>N</td>
<td>3</td>
<td>1-8='Valid range'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>.9='Blank'</td>
</tr>
<tr>
<td>9</td>
<td>ESTVIS1</td>
<td>Estimated number of visits last week for the office that has the most ambulatory care visits.</td>
<td>N</td>
<td>3</td>
<td>000-999='valid range'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>.9='Blank'</td>
</tr>
<tr>
<td>10</td>
<td>SOLO1</td>
<td>Type of practice for the office that has the most ambulatory care visits?</td>
<td>N</td>
<td>3</td>
<td>1='Solo'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2='Nonsolo'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>.9='Blank'</td>
</tr>
<tr>
<td>10a</td>
<td>OTHPHY1</td>
<td>Number of other physicians for the office that has the most ambulatory care visits?</td>
<td>N</td>
<td>3</td>
<td>00-99='Valid range'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>.9='Blank'</td>
</tr>
<tr>
<td>11</td>
<td>MULTI1</td>
<td>Is this location a multi- or single-specialty group practice for the office that has the most ambulatory care visits?</td>
<td>N</td>
<td>3</td>
<td>1='Multi'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2='Single'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>.9='Blank'</td>
</tr>
<tr>
<td>12</td>
<td>MIDLEVP1</td>
<td>How many mid-level providers are at this office that has the most ambulatory care visits?</td>
<td>N</td>
<td>3</td>
<td>00-99='Valid range'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>.9='Blank'</td>
</tr>
<tr>
<td>13</td>
<td>ACEPTNEW</td>
<td>Are you currently accepting new patients?</td>
<td>N</td>
<td>3</td>
<td>1='Yes'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2='No'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>.8='Unknown'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>.9='Blank'</td>
</tr>
<tr>
<td>13a1</td>
<td>CAPITATE</td>
<td>Type of payment accepted - Capitated Private Insurance.</td>
<td>N</td>
<td>3</td>
<td>1='Yes'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2='No'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>.8='Unknown'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>.7='Not applicable'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>.9='Blank'</td>
</tr>
<tr>
<td>Question number from 2012 National EHR survey</td>
<td>Variable Name</td>
<td>Variable Label</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---------------------------------------------</td>
<td>--------------</td>
<td>----------------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q13a2</td>
<td>NOCAP</td>
<td>Type of payment accepted - Noncapitated Private Insurance.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q13a3</td>
<td>PRIVATE</td>
<td>Type of payment accepted - Private Insurance.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q13a4</td>
<td>NMEDCARE</td>
<td>Type of payment accepted – Medicare.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q13a5</td>
<td>NMEDCAID</td>
<td>Type of payment accepted - Medicaid.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q13a6</td>
<td>NWORKCMP</td>
<td>Type of payment accepted - Worker’s compensation.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q13a7</td>
<td>NSELFipay</td>
<td>Type of payment accepted - Self-pay.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>NNOCRHRGE</td>
<td>Type of payment accepted - No charge.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>C or N</th>
<th>Length</th>
<th>Values for variable range and labels</th>
</tr>
</thead>
<tbody>
<tr>
<td>N</td>
<td>3</td>
<td>1='Yes' 2='No' -8='Unknown' -7='Not applicable' -9='Blank'</td>
</tr>
</tbody>
</table>

- 'Yes': Yes
- 'No': No
- 'Unknown': Unknown
- 'Not applicable': Not applicable
- 'Blank': Blank
<table>
<thead>
<tr>
<th>Question number from 2012 National EHR survey</th>
<th>Variable Name</th>
<th>Variable Label</th>
<th>C or N</th>
<th>Length</th>
<th>Values for variable range and labels</th>
</tr>
</thead>
</table>
| Q14                                         | EBILLREC      | Does your practice submit claims electronically? | N      | 3      | 1='Yes, all electronic'  
2='No'  
-8='Unknown'  
-9='Blank' |
| Q15                                         | EMEDREC       | Does your practice use electronic medical records? (not including billing records) | N      | 3      | 1='Yes, all electronic'  
2='Yes, part paper and part electronic'  
3='No'  
-8='Unknown'  
-9='Blank' |
| Q15a                                        | EHRINSYR     | Which year did you install your EMR/EHR system | N      | 4      | 1970-2012='Valid range'  
-7= Not Applicable  
-9 = 'Blank' |
| Q15b                                        | EHRNAM12      | What is the name of your current EMR/EHR system? | N      | 3      | 1='Allscripts'  
2='Cerner'  
3='eClinicalWorks'  
4='Epic'  
5='GE/Centricity'  
6='Greenway Medical'  
7='Mckesson/Practice Partner'  
8= 'NextGen'  
9='Sage/ Vitera'  
10='Other'  
-8='Unknown'  
-7= 'Not Applicable'  
-9 = 'Blank' |
| Q15b                                        | EHRNAMOTH     | What is the name of your current EMR/EHR system? | C      | 30     | Other='Entry made’  
-7= Not Applicable |
| Q16                                         | EMRINS        | Are there plans for installing a new EMR/EHR within the next 18 months? | N      | 3      | 1='Yes'  
2='No'  
3='Maybe'  
-8='Unknown'  
-9='Blank' |
| Q17                                         | MUINC         | Are there plans to apply for Medicare or Medicaid incentive payments for meaningful use of Health IT? | N      | 3      | 1='Yes, we already applied'  
2='Yes, we intend to apply'  
3='Uncertain if we will apply'  
4='No, we will not apply'  
-9='Blank' |
<table>
<thead>
<tr>
<th>Question number from 2012 National EHR survey</th>
<th>Variable Name</th>
<th>Variable Label</th>
<th>C or N</th>
<th>Length</th>
<th>Values for variable range and labels</th>
</tr>
</thead>
</table>
| Q17(1)                                        | APPLYYR       | When did you first apply? | N      | 3      | 1='2011'  
2='2012'  
-8='Unknown'  
-7= ‘Not Applicable’  
-9='Blank' |
| Q17(2)                                        | INTENDYR      | When do you intend to first apply? | N      | 3      | 1='2012'  
2='2013 or later’  
-8='Unknown'  
-7= ‘Not Applicable’  
-9='Blank' |
| Q18 VARIABLES ENDING WITH "R" WERE RECODED TO BE CONSISTENT WITH THE 2011 ITEM FORMAT |
| Q18a                                          | EDEMOG        | Does your practice have this computerized capability: recording patient demographic information? (Analysis across years should use the variable ending with "R") | N      | 3      | 1='Yes, used routinely'  
2='Yes, but not used routinely'  
3='Yes, but turned off or not used'  
4= 'No'  
-8= 'Unknown'  
-9='Blank' |
| Q18a                                          | EDEMOGR       | Does your practice have this computerized capability: recording patient demographic information? (recoded) | N      | 3      | 1='Yes'  
2='No'  
4='Yes, but turned off or not used'  
-8= 'Unknown'  
-9='Blank' |
| Q18a1                                         | EPROLST       | If computerized patient demographic information are included does it include patient problem lists? (Analysis across years should use the variable ending with "R") | N      | 3      | 1='Yes, used routinely'  
2='Yes, but not used routinely'  
3='Yes, but turned off or not used'  
4= 'No'  
-8= 'Unknown'  
-9='Blank' |
| Q18a1                                         | EPROLSTR      | If computerized patient demographic information are included does it include patient problem lists? (recoded) | N      | 3      | 1='Yes'  
2='No'  
4='Yes, but turned off or not used'  
-8= 'Unknown'  
-9='Blank' |
<table>
<thead>
<tr>
<th>Question number from 2012 National EHR survey</th>
<th>Variable Name</th>
<th>Variable Label</th>
<th>C or N</th>
<th>Length</th>
<th>Values for variable range and labels</th>
</tr>
</thead>
</table>
| Q18b                                        | EVITAL        | Does the reporting location have a computerized system for recording and charting vital signs? (Analysis across years should use the variable ending with "R") | N      | 3      | 1='Yes, used routinely'  
2='Yes, but not used routinely'  
3='Yes, but turned off or not used'  
4='No'  
-8='Unknown'  
-9='Blank' |
| Q18b                                        | EVITALR       | Does the reporting location have a computerized system for recording and charting vital signs? (recoded) | N      | 3      | 1='Yes'  
2='No'  
4='Yes, but turned off or not used'  
-8='Unknown'  
-9='Blank' |
| Q18c                                        | ESMOKE        | Does the reporting location have a computerized system for recording patient smoking status? (Analysis across years should use the variable ending with "R") | N      | 3      | 1='Yes, used routinely'  
2='Yes, but not used routinely'  
3='Yes, but turned off or not used'  
4='No'  
-8='Unknown'  
-9='Blank' |
| Q18c                                        | ESMOKER       | Does the reporting location have a computerized system for recording patient smoking status? (recoded) | N      | 3      | 1='Yes'  
2='No'  
4='Yes, but turned off or not used'  
-8='Unknown'  
-9='Blank' |
| Q18d                                        | EPNOTES       | Does your practice have this computerized capability: recording clinical notes? (Analysis across years should use the variable ending with "R") | N      | 3      | 1='Yes, used routinely'  
2='Yes, but not used routinely'  
3='Yes, but turned off or not used'  
4='No'  
-8='Unknown'  
-9='Blank' |
| Q18d                                        | EPNOTESR      | Does your practice have this computerized capability: recording clinical notes? (recoded) | N      | 3      | 1='Yes'  
2='No'  
4='Yes, but turned off or not used'  
-8='Unknown'  
-9='Blank' |
<table>
<thead>
<tr>
<th>Question number from 2012 National EHR survey</th>
<th>Variable Name</th>
<th>Variable Label</th>
<th>C or N</th>
<th>Length</th>
<th>Values for variable range and labels</th>
</tr>
</thead>
</table>
| Q18d1                                       | EMEDALG       | If clinical notes are included, do they include a list of patient’s medications and allergies? (Analysis across years should use the variable ending with "R") | N      | 3      | 1=‘Yes, used routinely’
2=‘Yes, but not used routinely’
3=‘Yes, but turned off or not used’
4= ‘No’
-8= ‘Unknown’
-9=‘Blank’ |
| Q18d1                                       | EMEDALGR      | If clinical notes are included, do they include a list of patient’s medications and allergies? (recoded) | N      | 3      | 1=‘Yes’
2=‘No’
4=‘Yes, but turned off or not used’
-8=‘Unknown’
-9=‘Blank’ |
| Q18e                                        | ECPOE         | Does your practice have this computerized capability: ordering prescriptions? (Analysis across years should use the variable ending with "R") | N      | 3      | 1=‘Yes, used routinely’
2=‘Yes, but not used routinely’
3=‘Yes, but turned off or not used’
4= ‘No’
-8= ‘Unknown’
-9=‘Blank’ |
| Q18e                                        | ECPOER        | Does your practice have this computerized capability: ordering prescriptions? (recoded) | N      | 3      | 1=‘Yes’
2=‘No’
4=‘Yes, but turned off or not used’
-8=‘Unknown’
-9=‘Blank’ |
| Q18e1                                       | ESCRIP        | If computerized orders for prescriptions are included, are prescriptions sent electronically to the pharmacy? (Analysis across years should use the variable ending with "R") | N      | 3      | 1=‘Yes, used routinely’
2=‘Yes, but not used routinely’
3=‘Yes, but turned off or not used’
4= ‘No’
-8= ‘Unknown’
-9=‘Blank’ |
| Q18e1                                       | ESCRIPR       | If computerized orders for prescriptions are included, are prescriptions sent electronically to the pharmacy? (recoded) | N      | 3      | 1=‘Yes’
2=‘No’
4=‘Yes, but turned off or not used’
-8=‘Unknown’
-9=‘Blank’ |
<table>
<thead>
<tr>
<th>Question number from 2012 National EHR survey</th>
<th>Variable Name</th>
<th>Variable Label</th>
<th>C or N</th>
<th>Length</th>
<th>Values for variable range and labels</th>
</tr>
</thead>
</table>
| Q18e2                                       | EWARN         | If computerized orders for prescriptions are included, are there warnings of drug interactions or contraindications provided? (Analysis across years should use the variable ending with "R") | N      | 3      | 1=’Yes, used routinely’  
2=’Yes, but not used routinely’  
3=’Yes, but turned off or not used’  
4=’No’  
-8=’Unknown’  
-9=’Blank’ |
| Q18e2                                       | EWARNR        | If computerized orders for prescriptions are included, are there warnings of drug interactions or contraindications provided? (recoded) | N      | 3      | 1=’Yes’  
2=’No’  
4=’Yes, but turned off or not used’  
-8=’Unknown’  
-9=’Blank’ |
| Q18f                                        | EREMIND       | Does your practice have this computerized capability: providing reminders for guideline-based interventions and/or screening tests? (Analysis across years should use the variable ending with "R") | N      | 3      | 1=’Yes, used routinely’  
2=’Yes, but not used routinely’  
3=’Yes, but turned off or not used’  
4=’No’  
-8=’Unknown’  
-9=’Blank’ |
| Q18f                                        | EREMINDR      | Does your practice have this computerized capability: providing reminders for guideline-based interventions and/or screening tests? (recoded) | N      | 3      | 1=’Yes’  
2=’No’  
4=’Yes, but turned off or not used’  
-8=’Unknown’  
-9=’Blank’ |
| Q18g                                        | ESETS         | Does your practice have this computerized capability: providing standard order sets related to a particular condition or procedure? (Analysis across years should use the variable ending with "R") | N      | 3      | 1=’Yes, used routinely’  
2=’Yes, but not used routinely’  
3=’Yes, but turned off or not used’  
4=’No’  
-8=’Unknown’  
-9=’Blank’ |
| Q18g                                        | ESETS R       | Does your practice have this computerized capability: providing standard order sets related to a particular condition or procedure? (recoded) | N      | 3      | 1=’Yes’  
2=’No’  
4=’Yes, but turned off or not used’  
-8=’Unknown’  
-9=’Blank’ |
<table>
<thead>
<tr>
<th>Question number from 2012 National EHR survey</th>
<th>Variable Name</th>
<th>Variable Label</th>
<th>C or N</th>
<th>Length</th>
<th>Values for variable range and labels</th>
</tr>
</thead>
</table>
| Q18h                                        | ECTOE         | Does your practice have this computerized capability: ordering lab tests? (Analysis across years should use the variable ending with "R")                                                                                                                                                | N     | 3      | 1=’Yes, used routinely’
2=’Yes, but not used routinely’
3=’Yes, but turned off or not used’
4= ’No’
-8= ‘Unknown’
-9=’Blank’ |
| Q18h                                        | ECTOER        | Does your practice have this computerized capability: ordering lab tests? (recoded)                                                                                                                                                                                                                                                      | N     | 3      | 1=’Yes’
2='No'
4='Yes, but turned off or not used'
-8='Unknown'
-9=’Blank’ |
| Q18h1                                       | EORDER        | If computerized orders for tests are included, are orders sent electronically? (Analysis across years should use the variable ending with "R")                                                                                                                                                                                      | N     | 3      | 1=’Yes, used routinely’
2=’Yes, but not used routinely’
3=’Yes, but turned off or not used’
4= ’No’
-8= ‘Unknown’
-9=’Blank’ |
| Q18h1                                       | EORDERR       | If computerized orders for tests are included, are orders sent electronically? (recoded)                                                                                                                                                                                                                                               | N     | 3      | 1=’Yes’
2='No'
4='Yes, but turned off or not used'
-8=’Unknown’
-9=’Blank’ |
| Q18i                                        | ERESULT       | Does your practice have this computerized capability: viewing lab results? (Analysis across years should use the variable ending with "R")                                                                                                                                                                                                  | N     | 3      | 1=’Yes, used routinely’
2=’Yes, but not used routinely’
3=’Yes, but turned off or not used’
4= ’No’
-8= ‘Unknown’
-9=’Blank’ |
| Q18i                                        | ERESULTR      | Does your practice have this computerized capability: viewing lab results? (recoded)                                                                                                                                                                                                                                                   | N     | 3      | 1=’Yes’
2='No'
4='Yes, but turned off or not used'
-8=’Unknown’
-9=’Blank’ |
<table>
<thead>
<tr>
<th>Question number from 2012 National EHR survey</th>
<th>Variable Name</th>
<th>Variable Label</th>
<th>C or N</th>
<th>Length</th>
<th>Values for variable range and labels</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q18i1</td>
<td>EGRAPH</td>
<td>If the reporting location has a computerized system for viewing lab results, can the EHR/EMR automatically graph a specific patient's lab results over time? (Analysis across years should use the variable ending with &quot;R&quot;)</td>
<td>N</td>
<td>3</td>
<td>1='Yes, used routinely' 2='Yes, but not used routinely' 3='Yes, but turned off or not used' 4='No' -8='Unknown' -9='Blank'</td>
</tr>
<tr>
<td>Q18i1</td>
<td>EGRAPHR</td>
<td>If the reporting location has a computerized system for viewing lab results, can the EHR/EMR automatically graph a specific patient's lab results over time? (recoded)</td>
<td>N</td>
<td>3</td>
<td>1='Yes' 2='No' 4='Yes, but turned off or not used' -8='Unknown' -9='Blank'</td>
</tr>
<tr>
<td>Q18j</td>
<td>EIMGRES</td>
<td>Does your practice have this computerized capability: viewing imaging results? (Analysis across years should use the variable ending with &quot;R&quot;)</td>
<td>N</td>
<td>3</td>
<td>1='Yes, used routinely' 2='Yes, but not used routinely' 3='Yes, but turned off or not used' 4='No' -8='Unknown' -9='Blank'</td>
</tr>
<tr>
<td>Q18j</td>
<td>EIMGRESR</td>
<td>Does your practice have this computerized capability: viewing imaging results? (recoded)</td>
<td>N</td>
<td>3</td>
<td>1='Yes' 2='No' 4='Yes, but turned off or not used' -8='Unknown' -9='Blank'</td>
</tr>
<tr>
<td>Q18k</td>
<td>EQOC</td>
<td>Does your practice have this computerized capability: viewing data on quality of care measures? (Analysis across years should use the variable ending with &quot;R&quot;)</td>
<td>N</td>
<td>3</td>
<td>1='Yes, used routinely' 2='Yes, but not used routinely' 3='Yes, but turned off or not used' 4='No' -8='Unknown' -9='Blank'</td>
</tr>
<tr>
<td>Q18k</td>
<td>EQOCR</td>
<td>Does your practice have this computerized capability: viewing data on quality of care measures? (recoded)</td>
<td>N</td>
<td>3</td>
<td>1='Yes' 2='No' 4='Yes, but turned off or not used' -8='Unknown' -9='Blank'</td>
</tr>
<tr>
<td>Question number from 2012 National EHR survey</td>
<td>Variable Name</td>
<td>Variable Label</td>
<td>C or N</td>
<td>Length</td>
<td>Values for variable range and labels</td>
</tr>
<tr>
<td>---------------------------------------------</td>
<td>---------------</td>
<td>---------------</td>
<td>--------</td>
<td>--------</td>
<td>-------------------------------------</td>
</tr>
</tbody>
</table>
| Q18l                                        | ECQM          | Does the reporting location have a computerized system for reporting clinical quality measures to federal or state agencies? (Analysis across years should use the variable ending with "R") | N      | 3      | 1='Yes, used routinely'  
2='Yes, but not used routinely'  
3='Yes, but turned off or not used'  
4='No'  
-8= 'Unknown'  
-9='Blank' |
| Q18l                                        | ECQMR         | Does the reporting location have a computerized system for reporting clinical quality measures to federal or state agencies? (recoded) | N      | 3      | 1='Yes'  
2='No'  
4='Yes, but turned off or not used'  
-8= 'Unknown'  
-9='Blank' |
| Q18m                                        | EGENLIST      | Does the reporting location have a computerized system for generating lists of patients with particular health conditions? (Analysis across years should use the variable ending with "R") | N      | 3      | 1='Yes, used routinely'  
2='Yes, but not used routinely'  
3='Yes, but turned off or not used'  
4='No'  
-8= 'Unknown'  
-9='Blank' |
| Q18m                                        | EGENLISTR     | Does the reporting location have a computerized system for generating lists of patients with particular health conditions? (recoded) | N      | 3      | 1='Yes'  
2='No'  
4='Yes, but turned off or not used'  
-8= 'Unknown'  
-9='Blank' |
| Q18n                                        | EIMMREG       | Does your practice have this computerized capability: electronic reporting to immunization registries? (Analysis across years should use the variable ending with "R") | N      | 3      | 1='Yes, used routinely'  
2='Yes, but not used routinely'  
3='Yes, but turned off or not used'  
4='No'  
-8= 'Unknown'  
-9='Blank' |
| Q18n                                        | EIMMREGR      | Does your practice have this computerized capability: electronic reporting to immunization registries? (recoded) | N      | 3      | 1='Yes'  
2='No'  
4='Yes, but turned off or not used'  
-8= 'Unknown'  
-9='Blank' |
<table>
<thead>
<tr>
<th>Question number from 2012 National EHR survey</th>
<th>Variable Name</th>
<th>Variable Label</th>
<th>C or N</th>
<th>Length</th>
<th>Values for variable range and labels</th>
</tr>
</thead>
</table>
| Q18n1                                      | EMUREP       | If the reporting location has a computerized system for electronic reporting to immunization registries, are they reported in standards specified by Meaningful Use criteria? (Analysis across years should use the variable ending with "R") | N      | 3      | 1='Yes, used routinely'  
2='Yes, but not used routinely'  
3='Yes, but turned off or not used'  
4='No'  
-8='Unknown'  
-9='Blank' |
| Q18n1                                      | EMUREPR      | If the reporting location has a computerized system for electronic reporting to immunization registries, are they reported in standards specified by Meaningful Use criteria? (recoded) | N      | 3      | 1='Yes'  
2='No'  
4='Yes, but turned off or not used'  
-8='Unknown'  
-9='Blank' |
| Q18o                                       | ESUM         | Does your practice have this computerized capability: providing patients with clinical summaries for each visit? (Analysis across years should use the variable ending with "R") | N      | 3      | 1='Yes, used routinely'  
2='Yes, but not used routinely'  
3='Yes, but turned off or not used'  
4='No'  
-8='Unknown'  
-9='Blank' |
| Q18o                                       | ESUMR        | Does your practice have this computerized capability: providing patients with clinical summaries for each visit? (recoded) | N      | 3      | 1='Yes'  
2='No'  
4='Yes, but turned off or not used'  
-8='Unknown'  
-9='Blank' |
| Q18p                                       | EMSG         | Does the reporting location have a computerized system for exchanging secure messages with patients? (Analysis across years should use the variable ending with "R") | N      | 3      | 1='Yes, used routinely'  
2='Yes, but not used routinely'  
3='Yes, but turned off or not used'  
4='No'  
-8='Unknown'  
-9='Blank' |
| Q18p                                       | EMSGR        | Does the reporting location have a computerized system for exchanging secure messages with patients? (recoded) | N      | 3      | 1='Yes'  
2='No'  
4='Yes, but turned off or not used'  
-8='Unknown'  
-9='Blank' |
| Q18q                                       | EHLTHINFO    | Does the reporting location have a computerized system for providing patients with an electronic copy of their health information? (Analysis across years should use the variable ending with "R") | N      | 3      | 1='Yes, used routinely'  
2='Yes, but not used routinely'  
3='Yes, but turned off or not used'  
4='No'  
-8='Unknown'  
-9='Blank' |
<table>
<thead>
<tr>
<th>Question number from 2012 National EHR survey</th>
<th>Variable Name</th>
<th>Variable Label</th>
<th>C or N</th>
<th>Length</th>
<th>Values for variable range and labels</th>
</tr>
</thead>
</table>
| Q18q                                       | EHLTHINFOR   | Does the reporting location have a computerized system for providing patients with an electronic copy of their health information? (recoded) | N      | 3      | 1='Yes'  
2='No'  
4='Yes, but turned off or not used'  
-8='Unknown'  
-9='Blank' |
| Q19                                        | ESHARE       | Do you share any patient health information electronically with other providers? | N      | 3      | 1='Yes'  
2='No'  
-9='Blank' |
| Q19a1                                      | ESHAREEHR    | Electronically share patient health information through EHR/EMR | N      | 3      | 0='Box is not marked'  
1='Box is marked'  
-7='Not Applicable'  
-9='All boxes are blank for Item 19a' |
| Q19a2                                      | ESHAREWEB    | Electronically share patient health information through web portal | N      | 3      | 0='Box is not marked'  
1='Box is marked'  
-7='Not Applicable'  
-9='All boxes are blank for Item 19a' |
| Q19a3                                      | ESHAREOTH    | Electronically share patient health information through other electronic method | N      | 3      | 0='Box is not marked'  
1='Box is marked'  
-7='Not Applicable'  
-9='All boxes are blank for Item 19a' |
| Q19a3                                      | ESHAREOTHW   | What is other electronic method? | C      | 30     | Other='Entry made'  
-7= 'Not Applicable' |
| Q20a1                                      | LABRES1      | Share lab results electronically with hospitals with which you are affiliated | N      | 3      | 0='Box is not marked'  
1='Box is marked'  
-7='Not Applicable'  
-9='All boxes are blank for Item 20a' |
| Q20a2                                      | LABRES2      | Share lab results electronically with ambulatory providers inside your office/group | N      | 3      | 0='Box is not marked'  
1='Box is marked'  
-7='Not Applicable'  
-9='All boxes are blank for Item 20a' |
| Q20a3                                      | LABRES3      | Share lab results electronically with hospitals with which you are not affiliated | N      | 3      | 0='Box is not marked'  
1='Box is marked'  
-7='Not Applicable'  
-9='All boxes are blank for Item 20a' |
| Q20a4                                      | LABRES4      | Share lab results electronically with ambulatory providers outside your office/group | N      | 3      | 0='Box is not marked'  
1='Box is marked'  
-7='Not Applicable'  
-9='All boxes are blank for Item 20a' |
<table>
<thead>
<tr>
<th>Question number from 2012 National EHR survey</th>
<th>Variable Name</th>
<th>Variable Label</th>
<th>C or N</th>
<th>Length</th>
<th>Values for variable range and labels</th>
</tr>
</thead>
</table>
| Q20b1                                       | IMAGREP1      | Share imaging reports electronically with hospitals with which you are affiliated | N      | 3      | 0='Box is not marked'  
1='Box is marked'  
-7='Not Applicable'  
-9='All boxes are blank for Item 20b' |
| Q20b2                                       | IMAGREP2      | Share imaging reports electronically with ambulatory providers inside your office/group | N      | 3      | 0='Box is not marked'  
1='Box is marked'  
-7='Not Applicable'  
-9='All boxes are blank for Item 20b' |
| Q20b3                                       | IMAGREP3      | Share imaging reports electronically with hospitals with which you are not affiliated | N      | 3      | 0='Box is not marked'  
1='Box is marked'  
-7='Not Applicable'  
-9='All boxes are blank for Item 20b' |
| Q20b4                                       | IMAGREP4      | Share imaging reports electronically with ambulatory providers outside your office/group | N      | 3      | 0='Box is not marked'  
1='Box is marked'  
-7='Not Applicable'  
-9='All boxes are blank for Item 20b' |
| Q20c1                                       | PTPROB1       | Share patient problem lists electronically with hospitals with which you are affiliated | N      | 3      | 0='Box is not marked'  
1='Box is marked'  
-7='Not Applicable'  
-9='All boxes are blank for Item 20c' |
| Q20c2                                       | PTPROB2       | Share patient problem lists electronically with ambulatory providers inside your office/group | N      | 3      | 0='Box is not marked'  
1='Box is marked'  
-7='Not Applicable'  
-9='All boxes are blank for Item 20c' |
| Q20c3                                       | PTPROB3       | Share patient problem lists electronically with hospitals with which you are not affiliated | N      | 3      | 0='Box is not marked'  
1='Box is marked'  
-7='Not Applicable'  
-9='All boxes are blank for Item 20c' |
| Q20c4                                       | PTPROB4       | Share patient problem lists electronically with ambulatory providers outside your office/group | N      | 3      | 0='Box is not marked'  
1='Box is marked'  
-7='Not Applicable'  
-9='All boxes are blank for Item 20c' |
| Q20d1                                       | MEDLIST1      | Share medication lists electronically with hospitals with which you are affiliated | N      | 3      | 0='Box is not marked'  
1='Box is marked'  
-7='Not Applicable'  
-9='All boxes are blank for Item 20d' |
| Q20d2                                       | MEDLIST2      | Share medication lists electronically with ambulatory providers inside your office/group | N      | 3      | 0='Box is not marked'  
1='Box is marked'  
-7='Not Applicable'  
-9='All boxes are blank for Item 20d' |
<table>
<thead>
<tr>
<th>Question number from 2012 National EHR survey</th>
<th>Variable Name</th>
<th>Variable Label</th>
<th>C or N</th>
<th>Length</th>
<th>Values for variable range and labels</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q20d3</td>
<td>MEDLIST3</td>
<td>Share medication lists electronically with hospitals with which you are not affiliated</td>
<td>N</td>
<td>3</td>
<td>0='Box is not marked'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1='Box is marked'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-7='Not Applicable'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-9='All boxes are blank for Item 20d'</td>
</tr>
<tr>
<td>Q20d4</td>
<td>MEDLIST4</td>
<td>Share medication lists electronically with ambulatory providers outside your office/group</td>
<td>N</td>
<td>3</td>
<td>0='Box is not marked'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1='Box is marked'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-7='Not Applicable'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-9='All boxes are blank for Item 20d'</td>
</tr>
<tr>
<td>Q20e1</td>
<td>ALGLIST1</td>
<td>Share medication allergy lists electronically with hospitals with which you are affiliated</td>
<td>N</td>
<td>3</td>
<td>0='Box is not marked'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1='Box is marked'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-7='Not Applicable'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-9='All boxes are blank for Item 20e'</td>
</tr>
<tr>
<td>Q20e2</td>
<td>ALGLIST2</td>
<td>Share medication allergy lists electronically with ambulatory providers inside your office/group</td>
<td>N</td>
<td>3</td>
<td>0='Box is not marked'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1='Box is marked'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-7='Not Applicable'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-9='All boxes are blank for Item 20e'</td>
</tr>
<tr>
<td>Q20e3</td>
<td>ALGLIST3</td>
<td>Share medication allergy lists electronically with hospitals with which you are not affiliated</td>
<td>N</td>
<td>3</td>
<td>0='Box is not marked'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1='Box is marked'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-7='Not Applicable'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-9='All boxes are blank for Item 20e'</td>
</tr>
<tr>
<td>Q20e4</td>
<td>ALGLIST4</td>
<td>Share medication allergy lists electronically with ambulatory providers outside your office/group</td>
<td>N</td>
<td>3</td>
<td>0='Box is not marked'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1='Box is marked'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-7='Not Applicable'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-9='All boxes are blank for Item 20e'</td>
</tr>
<tr>
<td>Q20f</td>
<td>SUMREC</td>
<td>Do you share any of the above types of information using a summary care record?</td>
<td>N</td>
<td>3</td>
<td>1='Yes'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2='No'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-8='Unknown'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-7='Not applicable'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-9='Blank'</td>
</tr>
<tr>
<td>Q21a</td>
<td>CONSULTOUT</td>
<td>When you refer your patient to a provider outside of your office or group: do you receive a report back from the other provider with results of the consultation?</td>
<td>N</td>
<td>3</td>
<td>1='Yes, routinely'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2='Yes, but not routinely'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3='No'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-7='Not Applicable'</td>
</tr>
<tr>
<td>Q21a</td>
<td>CONSULTOUTR</td>
<td>When you refer your patient to a provider outside of your office or group: do you receive a report back from the other provider with results of the consultation?</td>
<td>N</td>
<td>3</td>
<td>1='Yes, routinely or not routinely'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2='No'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-7='Not Applicable'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-9='Blank'</td>
</tr>
<tr>
<td>Question number from 2012 National EHR survey</td>
<td>Variable Name</td>
<td>Variable Label</td>
<td>C or N</td>
<td>Length</td>
<td>Values for variable range and labels</td>
</tr>
<tr>
<td>---------------------------------------------</td>
<td>---------------</td>
<td>----------------</td>
<td>--------</td>
<td>--------</td>
<td>-------------------------------------</td>
</tr>
</tbody>
</table>
| Q21b                                        | CONSULTOUTE   | When you refer your patient to a provider outside of your office or group: do you receive it electronically? | N      | 3      | 1='Yes, routinely'  
2='Yes, but not routinely'  
3= 'No'  
-7= 'Not Applicable'  
-9='Blank' |
| Q22a                                        | CONSULTIN     | When you see a patient referred to you by a provider outside of your office or group: do you receive notification of both the patient’s history and reason for consultation? | N      | 3      | 1='Yes, routinely'  
2='Yes, but not routinely'  
3= 'No'  
-7= 'Not Applicable'  
-9='Blank' |
| Q22a                                        | CONSULTINR    | When you see a patient referred to you by a provider outside of your office or group: do you receive notification of both the patient’s history and reason for consultation? | N      | 3      | 1='Yes, routinely or not routinely'  
2= 'No'  
-7= 'Not Applicable'  
-9='Blank' |
| Q22b                                        | CONSULTINE    | When you see a patient referred to you by a provider outside of your office or group: do you receive them electronically? | N      | 3      | 1='Yes, routinely'  
2='Yes, but not routinely'  
3= 'No'  
-7= 'Not Applicable'  
-9='Blank' |
| Q23a                                        | INPTINFO      | When your patient is discharged from an inpatient setting: do you receive all of the information you need to continue managing the patient? | N      | 3      | 1='Yes, routinely'  
2='Yes, but not routinely'  
3= 'No'  
-7= 'Not Applicable'  
-9='Blank' |
| Q23a                                        | INPTINFOR     | When your patient is discharged from an inpatient setting: do you receive all of the information you need to continue managing the patient? | N      | 3      | 1='Yes, routinely or not routinely'  
2= 'No'  
-7= 'Not Applicable'  
-9='Blank' |
| Q23b                                        | INPTINFOT     | When your patient is discharged from an inpatient setting: is the information timely available when needed? | N      | 3      | 1='Yes, routinely'  
2='Yes, but not routinely'  
3= 'No'  
-7= 'Not Applicable'  
-9='Blank' |
<table>
<thead>
<tr>
<th>Question number from 2012 National EHR survey</th>
<th>Variable Name</th>
<th>Variable Label</th>
<th>C or N</th>
<th>Length</th>
<th>Values for variable range and labels</th>
</tr>
</thead>
</table>
| Q23c                                        | INPTINFOE     | When your patient is discharged from an inpatient setting: do you receive it electronically? | N      | 3      | 1='Yes, routinely'  
2='Yes, but not routinely'  
3='No'  
-7='Not Applicable'  
-9='Blank' |
| Q24                                         | OWNS1         | Who owns the practice for the office that has the most ambulatory care visits? | N      | 3      | 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' |
| Q25(1)                                      | PRMCARE       | Percent of patient care revenue from Medicare. | N      | 3      | 0-100='Valid range'  
-9='Blank' |
| Q25(2)                                      | PRMAID        | Percent of patient care revenue from Medicaid. | N      | 3      | 0-100='Valid range'  
-9='Blank' |
| Q25(3)                                      | PRPRVT        | Percent of patient care revenue from private insurance. | N      | 3      | 0-100='Valid range'  
-9='Blank' |
| Q25(4)                                      | PRALLOTH      | Percent of patient care revenue from all other sources. | N      | 3      | 0-100='Valid range'  
-9='Blank' |
| Q26                                         | WCOMPEMR      | Who completed the form? | N      | 3      | 1='Sampled physician'  
2='Office staff'  
3='Other'  
-9='Blank' |
| Keyed                                       | COMPTYPE      | How survey was completed | N      | 3      | 1='Mail'  
2='Telephone'  
-7='Not applicable'  
-9='Blank' |
| Recoded: SAMPSPEC updated by PIISPEC        | SPEC          | 3 character specialty obtained from response to survey. | C      | 3      | '='='Blank'  
other='Valid range' |
<table>
<thead>
<tr>
<th>Question number from 2012 National EHR survey</th>
<th>Variable Name</th>
<th>Variable Label</th>
<th>C or N</th>
<th>Length</th>
<th>Values for variable range and labels</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recoded from SPEC</td>
<td>SPECR</td>
<td>Numeric specialty obtained from response to survey for inscope providers. Doctors of Osteopath dispersed throughout.</td>
<td>N</td>
<td>3</td>
<td>01='General/Family Practice' 03='Internal Medicine' 04='Pediatrics' 05='General Surgery' 06='Obstetrics &amp; Gynecology' 07='Orthopedic Surgery' 08='Cardiovascular Diseases' 09='Dermatology' 10='Urology' 11='Psychiatry' 12='Neurology' 13='Ophthalmology' 14='Otolaryngology' 15='Other specialties'</td>
</tr>
<tr>
<td>Created: ZIPPHY</td>
<td>FIPSCNY</td>
<td>New County FIPS code</td>
<td>C</td>
<td>3</td>
<td>'000'='valid range'</td>
</tr>
<tr>
<td>Created: ZIPPHY</td>
<td>FIPSST</td>
<td>New State Fips code=physician's updated zip code obtained from response to survey</td>
<td>C</td>
<td>3</td>
<td>'00'='valid range'</td>
</tr>
<tr>
<td>Recoded from Physician sample file</td>
<td>MDDO</td>
<td>Type of doctor (MD/DO) as sampled.</td>
<td>N</td>
<td>3</td>
<td>1='MD' 2='DO'</td>
</tr>
<tr>
<td>Recoded from Physician sample file</td>
<td>MSA</td>
<td>Metropolitan Status (2 categories)</td>
<td>N</td>
<td>3</td>
<td>1='MSA' 2='non-MSA'</td>
</tr>
<tr>
<td>Recoded from Physician sample file</td>
<td>METRSTAT</td>
<td>Metropolitan Status (3 categories)</td>
<td>N</td>
<td>3</td>
<td>1='Metropolitan' 2='Micropolitan' 3='Non-metropolitan (neither)'</td>
</tr>
<tr>
<td>Recoded from SPECR &amp; SPEC</td>
<td>SPECCAT</td>
<td>Physician specialty type obtained from response to survey</td>
<td>N</td>
<td>3</td>
<td>1='Primary care specialty' 2='Surgical specialty' 3='Medical specialty'</td>
</tr>
<tr>
<td>Recoded: SOLO1-MULTI1</td>
<td>MULTIR1</td>
<td>Recoded Solo and Multi variables</td>
<td>N</td>
<td>3</td>
<td>1='Single-specialty practice' 2='Multi-specialty practice' 3='Solo practice' -8='Unknown'</td>
</tr>
<tr>
<td>Recode of DISPEMR</td>
<td>DISPEMRR</td>
<td>Update of DISPEMR</td>
<td>N</td>
<td>3</td>
<td>1='Complete (phone or mail)' 2='Eligible-Refused' 3='Ineligible or out-of-scope' 4='Unlocatable' 5='Unknown Eligibility – Refusal' 6='Eligible – Partially Complete' 7='Unknown Eligibility – Partially Complete'</td>
</tr>
<tr>
<td>Variable Name</td>
<td>Variable Label</td>
<td>C or N</td>
<td>Length</td>
<td>Values for variable range and labels</td>
<td></td>
</tr>
<tr>
<td>---------------</td>
<td>----------------</td>
<td>--------</td>
<td>--------</td>
<td>-------------------------------------</td>
<td></td>
</tr>
</tbody>
</table>
| FINSTATR      | Update of FINSTAT | N      | 3      | 1='Eligible - Complete via Mail'
|               |                 |        |        | 2='Eligible - Complete via Phone'
|               |                 |        |        | 3='Eligible - Partial via Phone'
|               |                 |        |        | 4='Eligible - Partial via Mail'
|               |                 |        |        | 5='Eligible - Written Refusal'
|               |                 |        |        | 6='Eligible - Verbal Refusal – MD'
|               |                 |        |        | 7='Eligible - Verbal Refusal – Other'
|               |                 |        |        | 8='Ineligible - No longer in practice'
|               |                 |        |        | 9='Ineligible - No ambulatory patients'
|               |                 |        |        | 10='Ineligible - Out-of-scope setting'
|               |                 |        |        | 11='Ineligible - Deceased'
|               |                 |        |        | 12='Unknown Eligibility - Unlocatable'
|               |                 |        |        | 13='Unlocatable - CutOffDate'
|               |                 |        |        | 14='Unknown Eligibility - Written Refusal'
|               |                 |        |        | 15='Unknown Eligibility - Verbal Refusal – MD'
|               |                 |        |        | 16='Unknown Eligibility - Verbal Refusal – Other'
|               |                 |        |        | 17='Unknown Eligibility - Partial via Phone'
|               |                 |        |        | 18='Unknown Eligibility - Partial via Mail'
|               |                 |        |        | 19='Unknown Eligibility - Contact Information Confirmed (soft refusal)'
|               |                 |        |        | Note: Eligible means Q2=1 and Q8=1-8. |
| SIZE          | Size of practice | N      | 3      | 1='Solo based practice'
|               |                 |        |        | 2-100='Number of physicians in practice'
|               |                 |        |        | -9='Blank'
| PRACTSIZ      | Size of practice grouped based on SIZE | N      | 3      | 1='Solo practice'
|               |                 |        |        | 2='Two physicians'
|               |                 |        |        | 3='3 to 5 physicians'
|               |                 |        |        | 4='6-10 physicians'
|               |                 |        |        | 5='11+ physicians'
|               |                 |        |        | -9='Blank'
| REGION        | Region of the Physicians Interview office | N      | 3      | 1='NE'
|               |                 |        |        | 2='MW'
|               |                 |        |        | 3='S'
|               |                 |        |        | 4='W'
| PHYSEX        | Sex of Physician | N      | 3      | 1='Female'
|               |                 |        |        | 2='Male'
|               |                 |        |        | -9='Blank'
| PYOB          | Physician year of birth | N      | 4      | 1900-1982='valid range'
<p>|               |                 |        |        | -9='Blank' |</p>
<table>
<thead>
<tr>
<th>Question number from 2012 National EHR survey</th>
<th>Variable Name</th>
<th>Variable Label</th>
<th>C or N</th>
<th>Length</th>
<th>Values for variable range and labels</th>
</tr>
</thead>
</table>
| Recode from PYOB                           | MDAGE         | Physician age; grouped | N      | 3      | 1='Under 35 years'  
2='35-44 years'  
3='45-54 years'  
4='55-64 years'  
5='65 years and over'  
-9='Blank' |
| URBAN-RURAL FILE                           | URBANRU       | 2007 NCHS urban-rural classification based on provider zip code | N      | 3      | 1='Large central metro'  
2='Large fringe metro'  
3='Medium metro'  
4='Small metro'  
5='Micropolitan (nonmetro)'  
6='Noncore (nonmetro)'  
-9='Missing data' |

**SUDAAN VARIABLES**

| Sample=PHYID PROVIDE | Provider code. | N 4 | 80000-90302='Valid range' |
| Derived YEAR         | Survey year    | N 4 | 2012='Year: 2012' |
| Derived SUBFILE      | Survey identifier | N 3 | 1='NAMCS' |
| Derived STATE        | State where the physician was sampled | N 3 | 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 | 1-999999='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' |