| Languages |  |
| :--- | :--- |
| ID | Display Name |
| en | $\square$ |
| English (default) |  |
| es | $\square$ |














|  | ```mos_uc_en] = "-77" OR [acs_hl th_svcs_past_12_mos_uc_en] = "-88"``` |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 57 | ```acs_hlth_svcs_past_12_m os_er_en Show the field ONLY if: [acs_hlth_svcs_past_12_mos_ er] = ""``` | PX270101 | radio |  |
|  |  |  | -77 | Don't know |
|  |  |  | -88 | Prefer not to answer |
| 58 | ```acs_hlth_svcs_past_12_m os_er_v Show the field ONLY if: [acs_hlth_svcs_past_12_mos_ er] > 40 and [acs_hlth_svcs_p ast_12_mos_er] < 97``` | Just to verify: <br> Are you are saying that you have been to an emergency room about your health more than [access_health_services_past_12_months_emergency_room] times during the past 12 months. PX270101 | yesno |  |
|  |  |  | 1 Yes | es |
|  |  |  | $\begin{array}{\|l\|l\|} \hline 0 & \text { No } \\ \hline \end{array}$ |  |
| 59 | cacs_hlth_svcs_delayed_m | During the past 12 months, have you DELAYED getting medical care because of the cost?PX270101 | radio, Required |  |
|  |  |  | 1 Yes |  |
|  |  |  | 0 | No |
|  |  |  | -77 | Don't know |
|  |  |  | -88 | Prefer not to answer |
| 60 | hlth_ins_coverage_emplo yer | Section Header: Are you currently covered by any of the following types of health insurance or health coverage plans? <br> Insurance through a current or former employer or union (of yours or another family member's). This would include COBRA coverage. | radio (Matrix), Required |  |
|  |  |  | 1 Covered |  |
|  |  |  | 2 Not Covered |  |
|  |  |  | 3 Not Sure |  |
| - 61 | hlth_ins_coverage_purch ased | Insurance purchased directly from an insurance company (by you or another family member). This would include coverage purchased through an exchange or marketplace, such as HealthCare.gov [if the respondent is in a state with state-specific names, insert] [or insert program name] | radio (Matrix), Required |  |
|  |  |  | 1 Covered |  |
|  |  |  | 2 Not Covered |  |
|  |  |  | 3 Not Sure |  |
| 62 | hlth_ins_coverage_medic are | Medicare, for people 65 and older, or people with certain disabilities | radio (Matrix), Required |  |
|  |  |  | 1 Covered |  |
|  |  |  | 2 Not Covered |  |
|  |  |  | 3 Not Sure |  |
| 63 | hlth_ins_coverage_medic aid | Medicaid, Medical Assistance (MA), the Children's Health Insurance Program (CHIP), or any kind of state or government-sponsored assistance plan based on income or disability. You may know this type of coverage as [if the respondent is in a state with state-specific names insert program name]. |  |  |
|  |  |  | radio (Matrix), Required |  |
|  |  |  | 2 Not Covered |  |
|  |  |  | 3 Not Sure |  |
| 64 | hlth_ins_coverage_milit ary | TRICARE or other military health care, including VA health care. | radio (Matrix), Required |  |
|  |  |  | 1 Covered |  |
|  |  |  | 2 Not Covered |  |
|  |  |  | 3 Not Sure |  |
| 65 | nlth_ins_coverage_india | Indian Health Service | radio (Matrix), Required |  |
|  |  |  |  | Covered |
|  |  |  | 2 | Not Covered |
|  |  |  | 3 | Not Sure |
| 66 | hlth_ins_coverage_other | Any Other type of health insurance coverage or health coverage plan? | radio (Matrix), Required |  |
|  |  |  |  | Covered |
|  |  |  | 2 | Not Covered |








|  |  |  |  | 4 | comorbid__4 | Cerebrovascular disease (except hemiplegia) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 5 | comorbid__5 | Dementia |
|  |  |  |  | 6 | comorbid__6 | Chronic pulmonary disease |
|  |  |  |  | 7 | comorbid__7 | Connective tissue disease |
|  |  |  |  | 8 | comorbid__8 | Ulcer disease |
|  |  |  |  | 9 | comorbid__9 | Mild liver disease |
|  |  |  |  | 10 | comorbid___10 | Diabetes (without complications) |
|  |  |  |  | 11 | comorbid__11 | Diabetes with end organ damage |
|  |  |  |  | 12 | comorbid__12 | Hemiplegia |
|  |  |  |  | 13 | comorbid___ 13 | Moderate or severe renal disease |
|  |  |  |  | 14 | comorbid__14 | Solid tumor (non metastatic) |
|  |  |  |  | 15 | comorbid__15 | Leukemia |
|  |  |  |  | 16 | comorbid__16 | Lymphoma, Multiple myeloma |
|  |  |  |  | 17 | comorbid___ 17 | Moderate or severe liver disease |
|  |  |  |  | 18 | comorbid___18 | Metastatic solid tumor |
|  |  |  |  | 19 | comorbid___ 19 | AIDS |
|  |  |  |  | 0 | comorbid__0 | None of the above |
|  |  |  |  | Field Annotation: @NONEOFTHEABOVE=0 |  |  |
|  | 105 | cci_total_sc | Total points: | calc <br> Calculation: if ([age_in_years] = 50, 1, 0) + if ([age_in_years] = 51, 1, 0) + if ([age_in_years] = 52, 1, 0 ) + if ([age_in_years] = 53, 1, 0) + if ([age_in_years] = $54,1,0)+$ if ([age_in_years] = 55, 1, 0) + if ([age_in_years] = 56, 1, 0) + if ([age_in_years] = 57, 1, 0 ) + if ([age_in_years] = 58, 1, 0) + if ([age_in_years] = 59, 1, 0) + if ([age_in_years] = 60, 2, 0) + if ([age_in_years] = 61, 2, 0) + if ([age_in_years] = 62, 2, 0)+ if ([age_in_years] = 63, 2, 0)+ if ([age_in_years] = 64, 2, 0)+ if ([age_in_years] = 65, 2, 0)+ if ([age_in_years] = 66, 2, 0) + if ([age_in_years] = 67, 2, 0 )+ if ([age_in_years] = 68, 2, 0)+ if ([age_in_years] = 69, 2, 0) + if ([age_in_years] = 70, 3, 0) + if ([age_in_years] = 71, 3, 0) + if ([age_in_years] = 72, 3, 0 ) + if ([age_in_years] = 73, 3, 0) + if ([age_in_years] = $74,3,0$ ) + if ([age_in_years] $=75,3,0$ ) + if ([age_in_years] = 76, 3, 0) + if ([age_in_years] = 77, 3, 0 )+ if ([age_in_years] = 78, 3, 0)+ if ([age_in_years] = $79,3,0)+$ if ([age_in_years] $=80,4,0$ ) + if ([age_in_years] = 81, 4, 0) + if ([age_in_years] = 82, 4, $0)+$ if ([age_in_years] = 83, 4, 0) + if ([age_in_years] = 84, 4, 0) + if ([age_in_years] $=85,4,0$ ) + if ([age_in_years] = 86, 4, 0) + if ([age_in_years] = 87, 4, $0)+$ if ([age_in_years] = 88, 4, 0) + if ([age_in_years] = 89, 4, 0) + if ([age_in_years] $=90,5,0$ ) + if ([age_in_years] = 91, 5, 0) + if ([age_in_years] = 92, 5, 0 )+ if ([age_in_years] = 93, 5, 0)+ if ([age_in_years] = $94,5,0)+$ if ([age_in_years] $=95,5,0$ ) + if ([age_in_years] = 96, 5, 0) + if ([age_in_years] = 97, 5, 0 ) + if ([age_in_years] = 98, 5, 0) + if ([age_in_years] = $99,5,0)+$ if $([\operatorname{comorbid}(1)]=1,1,0)+$ if ([comorbid(2)] |  |  |
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| 崖 |  |  | $\begin{aligned} & =1,1,0)+ \text { if }([\operatorname{comorbid}(3)]=1,1,0)+\text { if }([\operatorname{comorbid}(4)] \\ & =1,1,0)+ \text { if }([\operatorname{comorbid}(5)]=1,1,0)+\text { if }([\operatorname{comorbid}(6)] \\ & =1,1,0)+ \text { if }([\operatorname{comorbid}(7)]=1,1,0)+\text { if }([\operatorname{comorbid}(8)] \\ & =1,1,0)+ \text { if }([\operatorname{comorbid}(9)]=1,1,0)+\text { if } \end{aligned}$ <br> ([comorbid(10)] $=1,1,0)+$ if $([\operatorname{comorbid}(11)]=1,2,0)+$ if ([comorbid(12)] $=1,2,0)+$ if ([comorbid(13)] $=1,2,0$ ) <br> + if $([$ comorbid(14)] $=1,2,0)+$ if ([comorbid(15) $]=1,2$, <br> $0)+$ if ([comorbid(16)] $=1,2,0)+$ if ([comorbid(17)] $=1$, <br> $3,0)+$ if ([comorbid(18)] $=1,6,0)+$ if ([comorbid(19)] $=1,6,0)$ <br> Field Annotation: @HIDDEN |  |
| :---: | :---: | :---: | :---: | :---: |
| 106 | ci_pub_info | This article was published in Journal of Chronic Diseases, Vol. 40(5), Charlson ME, Pompei P, Ales KL, MacKenzie CR, A new method of classifying prognostic comorbidity in Iongitudinal studies: development and validation, 373-383, <br> (c) Elsevier (1987)Journal of Diseases Homepage <br> http://www.sciencedirect.com/science/journal/00219681Ad information:SCORING - <br> http://www.ncbi.nlm.nih.gov/pmc/articles/PMC545968/ |  | criptive |
| 107 | scq_instructions | Section Header: [Participant Reported Outcome (PRO) / Self Report (SR) Comorbidity Index (Sangha,...,Katz et al 2003)] <br> Instructions: <br> The following is a list of common problems. Please indicate if you currently have the problem. <br> Also, indicate all medical conditions that are not listed under "other medical problems". <br> If you do have the problem, then you will be asked if you receive medications or some other type of treatment for the problem. <br> If you have the problem, next you will be asked if the problem limits any of your activities. |  | riptive |
| 108 | scq_covid19 | Section Header: Do you have the problem? <br> COVID-19 (SARS-Cov2) -- ever tested positive |  | o (Matrix), Required <br> Yes <br> No <br> d Annotation: [Sangha, et al, ...,Katz 2003] |
| 109 | scq_heart | Heart disease |  | o (Matrix), Required <br> Yes <br> No <br> d Annotation: [Sangha, et al, ...,Katz 2003] |
| $110$ | scq_hbp | High blood pressure |  | dio (Matrix), Required <br> Id Annotation: [Sangha, et al, ...,Katz 2003] |
| $111$ | scq_lung | Lung disease |  | dio (Matrix), Required <br> Yes <br> No <br> Id Annotation: [Sangha, et al, ...,Katz 2003] |
| $112$ | scq_diabetes | Diabetes |  | o (Matrix), Required Yes <br> No |


|  |  |  | Field Annotation: [Sangha, et al, ...,Katz 2003] |
| :---: | :---: | :---: | :---: |
| 113 | scq_stomach | Ulcer or stomach disease | radio (Matrix), Required <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 114 | scq_kidney | Kidney disease | radio (Matrix), Required <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 115 | scq_liver | Liver disease | radio (Matrix), Required <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 116 | scq_blood | Anemia or other blood disease | radio (Matrix), Required <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 117 | scq_cancer | Cancer | radio (Matrix), Required <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 118 | scq_depression | Depression | radio (Matrix), Required <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 119 | scq_osteoarthritis | Osteoarthritis, degenerative arthritis | radio (Matrix), Required <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 120 | scq_backpain | Back pain | radio (Matrix), Required <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 121 | scq_ra | Rheumatoid arthritis | radio (Matrix), Required <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 122 | scq_other | Other medical problems (please write in) \{scq_other_text\} | radio (Matrix), Required |


|  |  |  | 0 No <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| :---: | :---: | :---: | :---: |
| 123 | scq_trtmt_covid19 <br> Show the field ONLY if: [scq_covid19] = '1' | Section Header: Do you receive treatment for it? COVID-19 -- ever received treatment | radio (Matrix) <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 124 | scq_trtmt_heart <br> Show the field ONLY if: [scq_heart] = ' 1 ' | Heart disease | radio (Matrix) <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 125 | scq_trtmt_hbp <br> Show the field ONLY if: [scq_hbp] = '1' | High blood pressure | radio (Matrix) <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 126 | scq_trtmt_lung <br> Show the field ONLY if: [scq_lung] = ' 1 ' | Lung Disease | radio (Matrix) <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 127 | scq_trtmt_diabetes <br> Show the field ONLY if: [scq_diabetes] = '1' | Diabetes | radio (Matrix) <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 128 | scq_trtmt_stomach <br> Show the field ONLY if: <br> [scq_stomach] = '1' | Ulcer or stomach disease | radio (Matrix) <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 129 | scq_trtmt_kidney <br> Show the field ONLY if: [scq_kidney] = '1' | Kidney disease | radio (Matrix) <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 130 | scq_trtmt_liver <br> Show the field ONLY if: [scq_liver] = '1' | Liver disease | radio (Matrix) <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 131 | scq_trtmt_blood <br> Show the field ONLY if: [scq_blood] = '1' | Anemia or other blood disease | radio (Matrix) <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 132 | scq_trtmt_cancer <br> Show the field ONLY if: | Cancer | radio (Matrix) $\begin{array}{\|l\|l\|} \hline 1 & \text { Yes } \\ \hline \end{array}$ |


|  | [ scq_cancer] = '1' |  | 0 No <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| :---: | :---: | :---: | :---: |
| 133 | scq_trtmt_depression <br> Show the field ONLY if: [scq_depression] = '1' | Depression | radio (Matrix) <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 134 | ```scq_trtmt_osteoarthriti S Show the field ONLY if: [scq_osteoarthritis] = '1'``` | Osteoarthritis, degenerative arthritis | radio (Matrix) <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 135 | scq_trtmt_backpain <br> Show the field ONLY if: [scq_backpain] = '1' | Back pain | radio (Matrix) <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 136 | scq_trtmt_ra <br> Show the field ONLY if: [scq_ra] = '1' | Rheumatoid arthritis | radio (Matrix) <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 137 | scq_trtmt_other <br> Show the field ONLY if: [scq_other] = '1' | Are you receiving treatment for [scq_other_text]? | radio (Matrix) <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 138 | scq_limit_covid19 <br> Show the field ONLY if: [scq_covid19] = '1' | Section Header: Does it limit your activities? <br> COVID-19 -- ever limited your activities | radio (Matrix) <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 139 | scq_limit_heart <br> Show the field ONLY if: [scq_heart] = '1' | Heart disease | radio (Matrix) <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 140 | scq_limit_hbp <br> Show the field ONLY if: [scq_hbp] = '1' | High blood pressure | radio (Matrix) <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 141 | scq_limit_lung <br> Show the field ONLY if: [scq_lung] = '1' | Lung disease | radio (Matrix) <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 142 | scq_limit_diabetes | Diabetes | radio (Matrix) <br> 1 Yes |







|  |  | 16 | 16 |
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