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PERFORMANCE
MEASUREMENT

ELECTRONIC DATA
USER'S GUIDE

Cohort V
2002-2004

MEDICARE HEALTH

OUTCOMES SURVEY

CENTERS
FOR MEDICARE
& MEDICAID
SERVICES

HEALTH
SERVICES
ADVISORY
GROUP



The logo for the Health Services Advisory Group (HSAG). It features the letters "HSAG" in a bold, blue, sans-serif font. Below "HSAG" is the text "HEALTH SERVICES ADVISORY GROUP" in a smaller, blue, sans-serif font.

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Preface

The Centers for Medicare & Medicaid Services (CMS) is committed to monitoring the quality of care provided by Medicare Advantage (MA) Plans. The Medicare Health Outcomes Survey (HOS) is the first health outcomes measure for the Medicare population in managed care settings. The HOS design is based on a randomly selected sample of individuals from each participating MA Plan, and measures physical and mental health over a two-year period.

The *Cohort V* Performance Measurement results (released in July 2005) describe change in health over time, which is characterized in terms of the direction and magnitude for all beneficiaries in a given plan. The results from this survey describe the outcomes of a randomly selected set of members from each participating plan between 2002 and 2004. As part of the survey implementation policy, MA Plans were notified in Fall 2005 that the beneficiary level data used to generate results for the *Cohort V* Performance Measurement Report are available and will be forwarded to their plan upon request.

This *Cohort V* Performance Measurement **Data User's Guide** is designed to assist individuals with the use of the beneficiary level *Cohort V* Performance Measurement data file. The Data User's Guide includes a general overview of the survey background, instrument, and methodology, as well as a detailed listing of the fields included in the data file. These data are intended to support MA Plan and QIO quality improvement activities.

Program Background

INTRODUCTION TO THE MEDICARE HEALTH OUTCOMES SURVEY

CMS is committed to monitoring the quality of care provided by MA Plans. To better evaluate this care, CMS, in collaboration with the National Committee for Quality Assurance (NCQA), launched the first Medicare managed care outcomes measure in the Health Plan Employer Data and Information Set (HEDIS[®]) in 1998.¹ The measure includes the most recent advances in summarizing physical and mental health outcomes results and appropriate risk adjustment techniques.

The HOS measure was developed under the guidance of a Technical Expert Panel (TEP) comprised of individuals with specific expertise in the health care industry and outcomes measurement. The TEP continues to provide input for developing the science of the HOS measure. CMS has contracted with NCQA to support the standardized administration of the HOS survey, including selecting, training, and certifying independent survey vendors with whom the plans contract to administer the survey.

The HOS measure is an assessment of a health plan's ability to maintain or improve the physical and mental health functioning of its Medicare beneficiaries over a two-year period of time. The functional status of the elderly is known to decline over such a period.² The HOS results are computed using a set of case mix/risk adjustment factors, adjusting for expected differences. The differences between the baseline and the two-year follow up physical and mental health scores are presented in terms of the percentages of beneficiaries who were better, the same, or worse than expected. The resulting aggregation of these scores across beneficiaries within a plan yields the HOS plan level performance measurement results. These results are specific to each individual plan.

Section 722 of the Medicare Prescription Drug, Improvement, and Modernization act of 2003 mandates the collection, analysis, and reporting of health outcomes information. This legislation also specifies that data collected on quality, outcomes, and beneficiary satisfaction to facilitate consumer choice and program administration must utilize the types of data collected prior to November 1, 2003. Collected since 1998, the Medicare HOS is the only outcomes measure in Medicare managed care and therefore remains a critical part of assessing health plan quality. In addition, CMS includes the HOS results as one of the components of their performance assessment program. The goal of the HOS program is to gather valid and reliable health status data in Medicare managed care for use in quality improvement activities, public reporting, plan accountability, and improving health outcomes.

In 2002, CMS required all MA Plans, continuing cost contractors, and demonstration projects, including Social Health Maintenance Organizations (Social HMOs), Preferred Provider Organizations (PPOs), and Medicare Alternative Payment Demos with contracts in place on or before January 1, 2001, to participate in the *Cohort V Baseline* survey. In 2004, all plans with contracts in place on or before January 1, 2001 that participated in the *Cohort V Baseline* survey in 2002 were required to

¹ HEDIS[®] is a registered trademark of the National Committee for Quality Assurance.

² National Committee for Quality Assurance. *HEDIS[®] 2004, Volume 6: Specifications for the Medicare Health Outcomes Survey*. Washington DC: NCQA Publication, 2004.

participate in the *Cohort V Follow Up* survey.³

Data collection for *Cohort V Baseline* occurred in 2002, and findings were distributed to MA Plans and QIOs in 2003. *Cohort V Baseline* beneficiary level data were disseminated to QIOs in 2003. Data collection for *Cohort V Follow Up* occurred in 2004. These data were combined with *Cohort V Baseline* data to create a merged *Cohort V* Performance Measurement data file. This file was used to generate the *Cohort V* Performance Measurement Reports, which were distributed to participating QIOs via QualityNet Exchange in July 2005 and available to participating plans via CMS' Health Plan Management System (HPMS) in August 2005.

³ National Committee for Quality Assurance. *HEDIS® 2004, Volume 6: Specifications for the Medicare Health Outcomes Survey*. Washington DC: NCQA Publication, 2004.

MEDICARE HEALTH OUTCOMES SURVEY INSTRUMENT

For the Round 7 survey administration, the HOS instrument consisted of the SF-36[®] Health Survey^{4,5} and additional questions, which include but are not limited to those used for case mix/risk adjustment purposes. Physical and mental functioning are measured with the Physical Component Summary (PCS) and Mental Component Summary (MCS) scores, respectively, which are derived from the SF-36.

SF-36[®] Health Survey

The SF-36[®] is a multipurpose, short-form health survey with only 36 questions. The SF-36 yields an eight scale profile of scores, as well as physical and mental health summary measures. It is a generic measure, as opposed to one that targets a specific age, disease, or treatment group. As documented in more than 2,500 publications, the SF-36 has proven useful in both general and specific populations, comparing the relative burden of diseases, differentiating the health benefits produced by a wide range of different treatments, and screening individual patients.

The SF-36 asks respondents about their usual activities and how they would rate their health. It is a barometer of physical and mental health functional status. Concepts (scales) included in the SF-36 are:

- *Physical Functioning (PF)* – These ten questions ask respondents to indicate the extent to which their health limits them in performing physical activities.
- *Role-Physical (RP)* – These four questions assess whether respondents' physical health limits them in the kind of work or other usual activities they perform, both in terms of time and performance.
- *Role-Emotional (RE)* – These three questions assess whether emotional problems have caused respondents to accomplish less in their work or other usual activities, both in terms of time and performance.
- *Bodily Pain (BP)* – These two questions determine the respondents' frequency of pain and the extent to which it interferes with their normal activities.
- *Social Functioning (SF)* – These two questions ask respondents to indicate limitations in social function due specifically to health.
- *Mental Health (MH)* – These five questions ask respondents how frequently they experience feelings representing four major mental health dimensions: anxiety, depression, loss of behavioral/emotional control, and psychological well being.
- *Vitality (VT)* – These four questions ask respondents to rate their well being by indicating how frequently they experience energy and fatigue.
- *General Health (GH)* – These five questions ask respondents to rate their current health status overall, susceptibility to illness, and their expectations for health in the future.

⁴ SF-36[®] is a registered trademark of the Medical Outcomes Trust.

⁵ Ware JE, Snow KK, Kosinski M, Gandek B. *SF-36[®] Health Survey Manual and Interpretation Guide*. Boston, MA: New England Medical Center, The Health Institute, 1993.

Figure 1 on page 7 illustrates the taxonomy of items and concepts underlying the construction of the SF-36 scales and summary measures. The taxonomy has three levels: (1) items; (2) eight scales that aggregate 2-10 items each; and (3) two summary measures that aggregate the scales. All but one of the 36 items (self-reported health transition) are used to score the eight SF-36 scales. Each item is used in scoring only one scale. The eight scales form two distinct higher-ordered clusters (principal components) that are the basis for scoring the physical (PCS) and mental (MCS) component summary measures. These components account for 80-85% of the reliable variance in the eight scales in the US general population and in other countries, in both cross-sectional and longitudinal studies.^{6,7,8} This discovery made it possible to reduce the number of statistical comparisons involved in analyzing the SF-36 (from eight to two) without substantial loss of information.^{8,9}

The reliability of the two summary measures has been estimated using both internal consistency and test-retest methods. With rare exceptions, reliability estimates for physical and mental summary scores usually exceed 0.90.⁹ These trends in reliability coefficients for the summary measures have also been replicated for the elderly and across other groups differing in socio-demographic characteristics and diagnoses.⁹ While studies of subgroups indicate slight declines in reliability for more disadvantaged respondents, reliability coefficients consistently exceeded recommended standards for group level analysis.

Studies of validity generally support the intended meaning of high and low SF-36 scores. Because of the widespread use of the SF-36 across a variety of applications, evidence from many types of validity research is relevant to these interpretations. Studies to date have yielded content, concurrent, criterion, construct, and predictive evidence of validity.¹⁰ The content validity of the SF-36 has been compared to that of other widely used generic health surveys.^{6,11} Systematic comparisons indicate that the SF-36 includes eight of the most frequently measured health concepts. Among the content areas included in widely used surveys, but not included in the SF-36, are: sleep adequacy, cognitive functioning, sexual functioning, health distress, family functioning, self-esteem, eating, recreation/hobbies, communication, and symptoms/problems that are specific to one condition. The latter are not included in the SF-36 because it is a generic measure. The SF-36 is scored from 0 to 100 points, with higher scores indicating better functioning on both the individual scales and summary measures (PCS and MCS). For additional information on the scoring of the SF-36, please refer to the Scoring Scales and Summary Measures subsection on page 9.

⁶ Ware JE, Kosinski M, Keller SD. *SF-36 Physical and Mental Health Summary Scales: A User's Manual*. Boston, MA: The Health Institute, 1994.

⁷ Ware JE, Kosinski M, Gandek B, Aaronson NK, Apolone G, Bech P, *et al*. The factor structure of the SF-36 Health Survey in ten countries: Results from the IQOLA Project. *Journal of Clinical Epidemiology* 1998; 51:1159-1165.

⁸ Ware JE, Kosinski M, Bayliss MS, McHorney CA, Rogers WH, Raczek A. Comparison of methods for the scoring and statistical analysis of SF-36 health profiles and summary measures: Summary of results from the Medical Outcomes Study. *Medical Care* 1995; 33: AS264-AS279.

⁹ Ware JE, Kosinski M. *SF-36 Physical and Mental Health Summary Scales: A Manual for Users of Version 1, Second Edition*. Lincoln, RI: QualityMetric, Incorporated, 2001.

¹⁰ Quality Metric. *Search Bibliography*. www.sf-36.com/cgi-bin/bibsearch.cgi

¹¹ Ware JE, Snow KK, Kosinski M, Gandek B. *SF-36 Health Survey Manual and Interpretation Guide*. Boston, MA: New England Medical Center, The Health Institute, 1993.

Additional Questions

The HOS instrument also includes questions on demographics, depression, chronic medical conditions, Activities of Daily Living (ADLs), smoking, physical symptoms, urinary incontinence, and healthy days, as well as other questions. Demographics include questions on beneficiary age, gender, race, education, marital status, and annual household income.

Thirteen chronic medical conditions are included in the questionnaire. These conditions are: hypertension; angina pectoris or coronary artery disease; congestive heart failure; myocardial infarction or heart attack; other heart conditions, such as heart valve defects or arrhythmias; stroke; emphysema, asthma, or Chronic Obstructive Pulmonary Disease (COPD); inflammatory bowel disease, including Crohn's disease and ulcerative colitis; arthritis of the hip or knee; arthritis of the hand or wrist; sciatica; diabetes, hyperglycemia, or glycosuria; and any cancer (other than skin cancer).

Six ADLs are included in the HOS to determine self-reported difficulty with performance of daily tasks. ADLs include bathing, dressing, eating, getting in or out of chairs, walking, and using the toilet.

The HOS included three questions that comprise a depression screen. A respondent is considered to have a positive depression screen when he or she answers "yes" to *any* of the three depression questions (numbers 39, 40, or 41). The three questions that are utilized for the depression screen are:

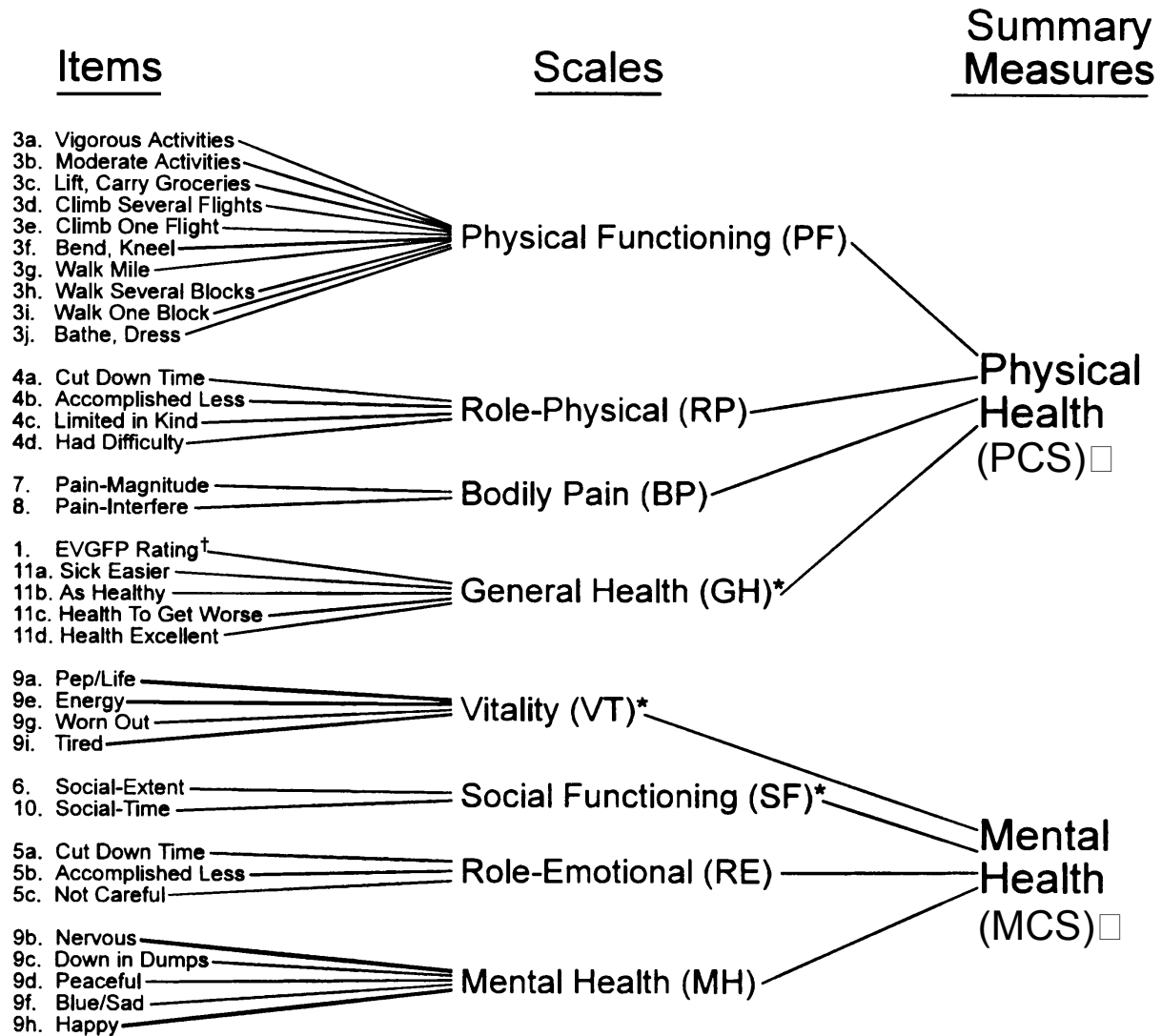
- *Question 39: In the past year, have you had 2 weeks or more during which you felt sad, blue or depressed; or when you lost interest or pleasure in things that you usually cared about or enjoyed?*
- *Question 40: In the past year, have you felt depressed or sad much of the time?*
- *Question 41: Have you ever had 2 years or more in your life when you felt depressed or sad most days, even if you felt okay sometimes?*

To increase the utility of the HOS, several new questions were incorporated into the 2003 HOS instrument. The addition of three Healthy Days questions from the Centers for Disease Control and Prevention's (CDC) Behavioral Risk Factor Surveillance System (BRFSS), along with a standard question on general self-rated health, allows a link between HOS and BRFSS results. In addition, four questions about the management of urinary incontinence were added to the HOS instrument to support a new HEDIS measure. This new measure, Management of Urinary Incontinence (UI) in Older Adults, is a part of the Effectiveness of Care domain of HEDIS.

For further information on the Medicare HOS instrument, please refer to the HEDIS 2004, Volume 6 manual.¹² In addition, copies of the HOS instrument can be obtained from the Medicare HOS section of CMS' website (<http://www.cms.hhs.gov/surveys/hos>).

¹² National Committee for Quality Assurance. *HEDIS® 2004, Volume 6: Specifications for the Medicare Health Outcomes Survey*. Washington DC: NCQA Publication, 2004.

FIGURE 1: SF-36 MEASUREMENT MODEL



* Significant correlation with other summary measure

† EVGFP Rating: In general, would you say your health is:
Excellent Very Good Good Fair Poor

Source: Ware JE, Kosinski M, Keller SD. *SF-36 Physical and Mental Health Summary Scales: A User's Manual*. Boston, MA: The Health Institute, 1994.

Methodology and Design

SAMPLING METHODOLOGY

The HOS measure is administered annually to a randomly selected sample of individuals at baseline from each MA Plan. The sampling methodology is dependent upon the size of a plan's population. For MA Plans with Medicare populations of more than 1,000 members, a simple random sample of 1,000 members is selected for the baseline survey. In those MA Plans with 3,000 or more members, members who responded to the *Cohort IV Baseline* survey are excluded from the *Cohort V Baseline* sample. For MA Plans with populations of 1,000 members or less, all eligible members are included in the sample for the baseline survey. Members are defined as eligible for the baseline survey if they have been continuously enrolled for at least six months and do not have End Stage Renal Disease (ESRD).

For the *Cohort V Follow Up* sample, CMS identified beneficiaries from the *Cohort V Baseline* sample who were eligible for remeasurement. Members were eligible for remeasurement if they had sufficient SF-36 data to derive PCS and MCS scores at baseline. Beneficiaries were excluded from *Cohort V Follow Up* if they disenrolled from their MA Plan subsequent to the *Cohort V Baseline* survey, or were deceased subsequent to the *Cohort V Baseline* survey. Although deceased beneficiaries are excluded from the *Cohort V Follow Up* sample, CMS includes deceased beneficiaries when calculating the HOS performance measurement results.¹³

SURVEY ADMINISTRATION

MA Plans must contract with an NCQA-Certified HOS vendor to administer the survey. For Round 7 data collection, vendors followed the protocol contained in the HEDIS 2004, Volume 6 manual.¹³ The standard HEDIS protocol for administering the HOS employs a combination of mail and telephone survey administration. The mail component of the survey uses a standardized questionnaire, survey letters, and prenotification and reminder/thank you postcards. In those instances when beneficiaries fail to respond after the second mail survey, vendors attempt telephone follow up (with at least six attempts). Vendors also perform telephone follow up for members who return an incomplete mail survey in order to obtain responses to missing questions. Vendors use a standardized version of a Computer Assisted Telephone Interviewing (CATI) script to collect telephone interview data for the survey. To ensure the standardization of the data collection process, vendors are prohibited from augmenting or adjusting the HOS protocol or instrument.

¹³ National Committee for Quality Assurance. *HEDIS® 2004, Volume 6: Specifications for the Medicare Health Outcomes Survey*. Washington DC: NCQA Publication, 2004.

DISTRIBUTION OF THE SAMPLE

The 2002 *Cohort V Baseline* Medicare HOS included a random sample of 173,504 beneficiaries, including both the aged and disabled, from 178 MA Plan.¹⁴ Of the 173,504 individuals sampled, 61.9% (107,350) completed the baseline survey. Of the 107,350 respondents, 100,545 were seniors (age 65 or older) who returned a completed survey. A completed survey was defined as one that could be used to calculate PCS and MCS scores. During the two years between the 2002 *Cohort V Baseline* survey and the 2004 *Cohort V Follow Up* survey, a number of MA Plans discontinued offering managed care to Medicare beneficiaries, or consolidated with other health plans. As a result of these changes, 153 reporting units (MA Plans) and 92,434 respondents remained in the HOS. For purposes of plan comparisons, this group of 92,434 beneficiaries comprises the *Cohort V Performance Measurement analytic sample*.¹⁵

At the time of follow up, 66,838 beneficiaries were seniors age 65 or older who had completed a baseline survey and were still alive and enrolled in their original MA Plan. These beneficiaries are referred to as the *Cohort V Follow Up eligible sample*. A total of 53,324 beneficiaries returned a survey that could be used to calculate PCS and MCS scores. These 53,324 beneficiaries comprise the *Cohort V Follow Up respondent sample*.

The performance measurement results are based on the analytic sample of 92,434 and not the entire population sampled at baseline and follow up. At the national level, 6,993 beneficiaries died between baseline and the two-year follow up. Another 18,603 beneficiaries voluntarily disenrolled from their MA Plans during the same two-year period. Of the 66,838 individuals eligible for follow up, 53,324 beneficiaries responded; 12,733 beneficiaries did not respond to the follow up survey; and 781 beneficiaries were determined to be invalid members at follow up.¹⁶ It is important to remember that a respondent is defined as an eligible beneficiary who returned a survey that could be used to derive PCS and MCS scores.

For further information on the distribution of the analytic sample at the plan and state level, please refer to the Executive Summary of the *Cohort V Performance Measurement Report*.

SCORING SCALES AND SUMMARY MEASURES

CMS uses norm-based algorithms which yield favorably scored (i.e., higher is better) measures that have a mean of 50 and a standard deviation of 10 in the general US population. For each scale, a score was calculated if at least 50% of the items in the scale were completed (commonly referred to as the “half-scale” rule).¹⁷ The two summary measures were calculated when all eight scales were not missing. For the PCS, a very high score indicates no physical limitations, disabilities or decline in well being; high energy level; and a rating of health as “excellent.” For the MCS, a very high score

¹⁴ Please note, the baseline numbers vary when compared to the originally distributed *Cohort V Baseline* report due to the inclusion of the Chinese Community Health Plan members in the analysis.

¹⁵ The *Cohort V Performance Measurement analytic sample* includes beneficiaries who completed the HOS in English, Spanish, or Chinese language versions of the survey.

¹⁶ Invalid members at *follow up* met one of the following criteria: not enrolled in the MA Plan; have an incorrect address and phone number; or have a language barrier.

¹⁷ Ware JE, Snow KK, Kosinski M, Gandek B. *SF-36 Health Survey Manual and Interpretation Guide*. Boston, MA: New England Medical Center, The Health Institute, 1993.

indicates frequent positive affect; absence of psychological distress; and no limitations in usual social and role activities due to emotional problems.

Given that the *Cohort I Baseline* survey was fielded in 1998, the means and standard deviations used in scoring the SF-36 scales and summary measures for the *Cohort V* Performance Measurement data file were based on the 1998 National Survey of Functional Health Status. Although the norm-based scoring algorithms have a mean of 50 and a standard deviation of 10, it is important to note that the 1998 general population elderly norms reflect a PCS mean score of 42.6 and an MCS mean score of 52.0.

CASE MIX ADJUSTMENT

The goal of the performance measurement analysis is to compare physical and mental health outcomes in MA Plans in terms of percentages of beneficiaries who were better, the same, or worse than expected at the two-year follow up. The analysis consists of the classification of actual outcomes for each beneficiary, the calculation of expected outcomes for each beneficiary, the calculation of plan level results, and tests of significance of plan level differences.¹⁸

There were six main categories of actual outcomes used in the analysis of the *Cohort V* Performance Measurement data: (1) alive and PCS better; (2) alive and PCS same; (3) dead or PCS worse; (4) MCS better; (5) MCS same; and (6) MCS worse. Each beneficiary is classified into one of the three Physical Health categories and one of the three Mental Health categories.

In calculating expected outcomes, separate case mix models were warranted for death (which required extensive case mix control), and for PCS and MCS (which did not require much case mix control). The development and testing of these models was the subject of extensive analysis, which is described in more detail in Appendix 1 of the HEDIS 2004, Volume 6 manual. A series of eight different death models, three different PCS models, and three different MCS models was used, since all beneficiaries did not have data for all of the independent variables that could be used to calculate an expected score. In other words, each expected outcome for a beneficiary was derived from the best-fit model, which was based on those variables for which the beneficiary had data. For example, if a beneficiary had all of the required independent variables for Model A (the model containing the highest number of independent variables), then their expected score was calculated using that model. If not, then Model B (the model containing the second highest number of independent variables) was used if all of the required independent variables for this model were available, and so on. One model was used for each beneficiary, and an expected score was calculated for every beneficiary in the *Cohort V Performance Measurement analytic sample*. Details about the variables included in each model are provided in Tables 1 and 2 on pages 11 and 12.

The difference between actual and expected outcomes was used to determine plan level results. An overall *F* test was used to test whether plans differed significantly on the outcome measures. If the overall *F* test was significant, then a *t* statistic was used to express the significance of each plan difference from the overall national results.¹⁸

¹⁸ National Committee for Quality Assurance. *HEDIS®2004, Volume 6: Specifications for the Medicare Health Outcomes Survey*. Washington DC: NEQA Publication, 2004.

TABLE 1
COVARIATES USED IN ESTIMATION OF EXPECTED MORTALITY

DEATH MODEL COVARIATES	DEATH MODEL							
	A	B	C	D	E	F	G	H
<i>Demographic and Socioeconomic Variables</i>								
Age (linear), Age 75+, Age 85+	✓	✓	✓	✓	✓	✓	✓	✓
Gender	✓	✓	✓	✓	✓	✓	✓	✓
Age and Gender interaction	✓	✓	✓	✓	✓	✓	✓	✓
HOS Race/Ethnicity (Black/African-American, Hispanic, Asian/Pacific Islander)	✓	✓	✓	✓				
CMS Race/Ethnicity (Black/African-American, Hispanic, Asian/Pacific Islander)					✓	✓	✓	✓
On Medicaid or not on Medicaid	✓	✓	✓	✓	✓	✓	✓	✓
Home owner or non-home owner	✓	✓	✓	✓				
High school graduate or not high school graduate	✓	✓	✓	✓				
Married or not married (single, divorced, widowed, separated)	✓	✓	✓	✓				
Annual household income less than \$20,000 or annual household income of \$20,000 or greater	✓		✓					
<i>Chronic Medical Conditions</i>								
Presence or absence of each of 13 chronic medical conditions: hypertension, myocardial infarction, angina/coronary artery disease, congestive heart failure, other heart conditions, stroke, pulmonary disease, gastrointestinal disorders, arthritis of hip or knee, arthritis of hand or wrist, sciatica, diabetes, cancer other than skin cancer	✓	✓						
Treatment or non-treatment for 4 cancer types: colon/rectal, lung, breast, prostate	✓	✓						
Mean number of conditions in 4 groups with varying relations to death: 1. Strong relationship (congestive heart failure, any cancer, colon/rectal cancer, lung cancer) 2. Moderate relationship (pulmonary disease, diabetes, stroke, myocardial infarction) 3. Weak relationship (breast cancer, hypertension, angina/coronary artery disease, other heart conditions) 4. Negative relationship (gastrointestinal disorders, arthritis [both types], sciatica, prostate cancer)			✓	✓	✓	✓		
<i>Baseline Functional Status</i>								
SF-36 Physical Functioning/Activities of Daily Living Index	✓	✓	✓	✓	✓			
SF-36 General Health scale	✓	✓	✓	✓	✓			
SF-36 Social Functioning scale	✓	✓	✓	✓	✓			
One-item measure of General Health compared to others	✓	✓	✓	✓	✓			
Baseline PCS and MCS						✓	✓	
<i>Survey Administration</i>								
Telephone or mail survey	✓	✓	✓	✓	✓	✓	✓	

TABLE 2
COVARIATES USED IN ESTIMATION OF CHANGE IN PCS AND MCS SCORES

PCS/MCS MODEL COVARIATES	PCS MODEL			MCS MODEL		
	A	B	C	A	B	C
Age (linear), Age 75+, Age 85+	✓	✓	✓	✓	✓	✓
Gender	✓	✓	✓	✓	✓	✓
Age and Gender interaction	✓	✓	✓	✓	✓	✓
HOS Race/Ethnicity (Black/African-American, Hispanic, Asian/Pacific Islander)	✓	✓		✓	✓	
CMS Race/Ethnicity (Black/African-American, Hispanic, Asian/Pacific Islander)						✓
On Medicaid or not on Medicaid	✓	✓	✓	✓	✓	✓
Home owner or non-home owner	✓	✓		✓	✓	
High school graduate or not high school graduate	✓	✓		✓	✓	
Married or not married (single, divorced, widowed, separated)	✓	✓		✓	✓	
Annual household income less than \$20,000 or annual household income of \$20,000 or greater	✓			✓		

Performance Measurement Data File Characteristics

Each MA Plan level *Cohort V* Performance Measurement data file was derived from the *Cohort V Performance Measurement analytic sample* of 92,434. As discussed in the Methodology and Design Section, the *Cohort V* Performance Measurement results are based on the analytic sample of 92,434 and not the entire population sampled at baseline and follow up. Although members of a Chinese language plan were not included in the analysis for *Cohort V Baseline*, members of this plan have been included in the *Cohort V* Performance Measurement analysis and reporting. Disabled beneficiaries under the age of 65 were not included in the analytic sample, and therefore are not part of the *Cohort V* Performance Measurement data file. Data for disabled beneficiaries can be provided upon request.

Please note, in accordance with CMS regulations, data on those beneficiaries who disenrolled from their MA Plans prior to the time of follow up are not included in the Cohort V Performance Measurement data file. However, these beneficiaries were included in the calculation of plan level performance measurement results.

There are a total of 281 fields in the *Cohort V* Performance Measurement data file. A detailed summary of data evaluation and file production processes is included in Appendix A. A detailed list of the fields in the file is included in Appendix B.

This section describes the new and excluded fields in the *Cohort V* Performance Measurement data file, as well as an overview of all the fields in the data file. Please note, in addition to the new and excluded fields specifically outlined below, selected field attributes (i.e., type, length, and/or label) may have been modified for some fields included in the *Cohort V* Performance Measurement data file, when compared to the same field included in previous HOS data files. Please refer to Appendix B for detailed information regarding all field attributes contained in the *Cohort V* Performance Measurement data file.

NEW FIELDS

The following fields are new in the *Cohort V* Performance Measurement data file.

- Reporting Plan State (#4) was added to the *Cohort V* Performance Measurement data file to incorporate the plan state designation utilized as the state level unit of analysis for the *Cohort V* Performance Measurement reporting.
- Request to Be Excluded indicators (#221-222) were added to the *Cohort V* Performance Measurement data file to indicate all beneficiaries who requested to be excluded from future survey samples.
- Chinese Protocol Flags (#223-224) were added to the *Cohort V* Performance Measurement data file to indicate all members of a Chinese language plan.

EXCLUDED FIELDS

Fields listed below were excluded from the *Cohort V* Performance Measurement data file because these fields are utilized primarily for data cleaning purposes.

A total of ten fields, five created at baseline and five created at follow up as flags for mismatched information, such as mismatched birth year flag at baseline and follow up, mismatched contract number at baseline and follow up, mismatched gender flag at baseline and follow up, mismatched race flag at baseline and follow up, and inconsistent flag for indicating a female beneficiary who reported being currently under treatment for prostate cancer at baseline and follow up, were excluded from the *Cohort V* Performance Measurement data file.

FIELD OVERVIEW

The following is a general description of fields included in the *Cohort V* Performance Measurement data file. The fields are listed in the order they appear in the SAS^{®19} data file.

Plan Level Fields (Fields 1-13)

Data from this section are taken from the header record of the baseline and follow up data files, as well as information obtained from the March 2005 CMS Monthly Report of Managed Care Health Plans (<http://cms.hhs.gov/healthplans/statistics/monthly>). These fields include the MA Plan contract number (#1), which was the plan level unit of analysis for the *Cohort V* Performance Measurement Report. Other fields in this section are the plan state (#10), which is the two letter state abbreviation, and CMS region (#5) that are obtained from the March 2005 CMS Monthly Report of Managed Care Health Plans. Typically, plan state and CMS region designations are determined at the plan level and are assigned to the state and region in which a plan is reported. However, for the *Cohort V* Performance Measurement reporting, a unique plan state was created for one plan, which was

¹⁹ SAS[®] is a registered trademark of the SAS Institute Inc., Cary, NC.

comprised of a national sample. This plan state designation was incorporated in the reporting plan state field (#4) for this plan. For the remainder of the plans, the reporting plan state field is equal to the plan state designation from the plan state field (#10). This reporting plan state field (#4) was the state level unit of analysis for the *Cohort V* Performance Measurement report.

Survey Level Fields (Fields 14-209)

This section contains a randomly assigned, anonymous beneficiary identification number (#14), and survey information from the 57 questions comprising the HOS instrument for both baseline and follow up (excluding the name of the person responding to the survey, Q56, which is included in the beneficiary level fields section). Other than the anonymous beneficiary ID, the information presented in this section represents each beneficiary's actual answers to the specific questions. These data include beneficiary responses to questions pertaining to the SF-36, health status indicators, chronic medical conditions, depression, ADLs, demographics, and who completed the survey (Q55). Beneficiary responses to the three Healthy Days questions and the four questions related to the management of urinary incontinence are also included for the follow up survey. The SF-36 portion of the survey (questions one [Q1] and three [Q3] through eleven [Q11] in the HOS instrument) is used to obtain physical and mental health summary measures.

Survey Administration Fields (Fields 210-224)

The fields that are presented in this section include the mode of survey administration, which indicates whether or not the beneficiary completed a baseline or follow up survey by mail or telephone (#210-211), the date the survey was completed (#212-215), and the language in which the survey was completed (#216-217). The original baseline and follow up survey date fields (#212 and #214, respectively) were included for all beneficiaries with reported survey dates. For beneficiaries with missing survey dates, elapsed survey dates were imputed utilizing the mean survey date by vendor and mode of administration. This imputation process was used to generate the baseline and follow up survey date fields with missing values imputed, which are equal to the original survey dates except in those instances where survey dates have been imputed due to missing data. The baseline survey date with missing values imputed field, in combination with date of birth, was utilized to derive age. The survey vendors at baseline and follow up (#218-219) were included in this section. The proxy status field (#220), which was assigned to members at follow up, identifies whether a member or a proxy completed the survey at baseline and at follow up. In addition, when a proxy is identified for both surveys, this field provides information about whether the proxy is the same or a different proxy when sufficient information is available. This section also includes the request to be excluded indicators (#221-222) and Chinese protocol flags (#223-224).

SF-36[®] Scale Scores and Summary Measures (Fields 225-244)

The fields that are presented in this section include the unadjusted SF-36 summary measures and scale scores at baseline and follow up (#225-244). As described previously, the means and standard deviations used in scoring the SF-36 summary measures and scale scores came from the 1998 National Survey of Functional Health Status and utilized the "half-scale" rule for imputing scale scores for those with missing data.

Beneficiary Level Fields (Fields 245-281)

Data from this section are taken primarily from the member level record of the baseline and follow up data files. These data were obtained from the CMS Medicare Enrollment Database (EDB) at the time the sample files were created. The Health Insurance Claim (HIC) number (#245), which is a unique identifier used to identify each beneficiary, is included in this section. The HIC number from the member level record at baseline is used except for the 739 beneficiaries whose HIC number had changed at follow up. For these beneficiaries, the HIC number at follow up is utilized. Beneficiary addresses (mailing address, county, state, and ZIP code) from both baseline and follow up are included in this section. Beneficiary race, gender, date of birth, and reason for entitlement from both baseline and follow up are also included in this section. The beneficiary's baseline date of birth (#263) was utilized to derive the beneficiary's age at baseline (#280). This age field was used in the HOS performance measurement analysis. The performance measurement analytic sample distribution indicator (#281) identifies respondents, non-respondents, as well as invalid, and deceased beneficiaries. Note that beneficiaries who disenrolled from the plan subsequent to completing the baseline survey are not included in the MA Plan files; however, they are included in the calculation of the performance measurement results.

FIELD UTILIZATION NOTES

- ◆ The HOS questionnaire contains multiple skip patterns. Caution should be exercised when examining selected questions that involve skip pattern responses. Please refer to Appendix B for additional information.
- ◆ Some demographic fields (birth year, race, and gender) were obtained from the CMS EDB at the time of sampling and also from the respondent provided survey data. Inconsistencies between these two data sources have been identified. Caution should be exercised when examining these fields.
- ◆ For the purpose of calculating performance measurement results, beneficiaries were considered dead if they died within two years of completing the baseline survey and did not complete a follow up survey. The performance measurement analytic sample distribution indicator (#281) can be used to identify the status of each beneficiary in this file.
- ◆ The following questions, which were incorporated in the 2003 survey administration, are available from the *Cohort V Follow Up* survey but not from the *Cohort V Baseline* survey: The Management of UI in Older Adults measure includes four questions (#197-200) and the Healthy Days Measure includes 3 questions (#155-157). Therefore, some question numbers from the *Cohort V Follow Up* survey differ from the *Cohort V Baseline* survey, as well as from previous performance measurement data files. Caution should be exercised when examining the data across multiple cohorts.

TECHNICAL ASSISTANCE

The Medicare HOS Information and Technical Support Telephone Line (1-888-880-0077), as well as the HOS e-mail address (*hos@azqio.sdps.org*), are available to provide assistance with report interpretation and data questions. Additionally, the Medicare HOS section of CMS' website provides general information on the project (*http://www.cms.hhs.gov/surveys/hos*).

Appendix A

Quality Assurance of the Data

DATA RECEIPT

The *Cohort V Baseline* data were transmitted to Health Services Advisory Group (HSAG) from the National Committee for Quality Assurance (NCQA) on September 9, 2002. The *Cohort V Follow Up* data were transmitted to HSAG from NCQA on September 7, 2004. The data were received on CD-ROM containing individual ASCII flat files for each participating MA Plan. The ASCII files contained plan, beneficiary, and survey information as specified in the HEDIS 2002, Volume 6 and HEDIS 2004, Volume 6 manuals.^{20,21}

DATA EVALUATION AND PROCESSING

Data consistency checks were performed by reviewing the entire HOS data set for out of range values. To verify the presence of unique beneficiaries, the file was examined for duplicate HIC numbers. All dates contained within the data file were verified to correspond to the appropriate range. Frequency distributions of all categorical fields as well as cross tabulations by vendor and mode of administration were performed to identify both out of range values and data shifts in value assignment. The survey fields such as survey disposition, round number, and survey language were assessed for accuracy and consistency. Finally, response consistency checks were performed to validate the integrity of the data. Throughout the data evaluation process, data issues were forwarded to NCQA on an ongoing basis for follow up and when appropriate, corrected data were incorporated into the data file.

An additional consistency check was performed which examined skip pattern violations. In many records, beneficiaries failed to correctly follow the skip patterns contained within the survey; however, no changes were made to any of the responses. **Caution should be exercised when examining data that utilize a skip pattern.**

Upon completion of the HOS data editing and cleaning process, the final data set was produced. This final data set served as the source for fields used in the performance measurement analysis and report.

²⁰ National Committee for Quality Assurance. *HEDIS® 2002, Volume 6: Specifications for the Medicare Health Outcomes Survey*. Washington DC: NCQA Publication, 2002.

²¹ National Committee for Quality Assurance. *HEDIS® 2004, Volume 6: Specifications for the Medicare Health Outcomes Survey*. Washington DC: NCQA Publication, 2004.

Appendix B

Performance Measurement Data File Specifications

DATA FILE LAYOUT BY POSITION

The following table describes the file layout by field position for the *Cohort V* Performance Measurement data file. There are total of 281 fields in the data file. The file is formatted as a fixed width ASCII file.

The table below displays the fields by field position in the ASCII file. In addition to the field number and field position, a field description and additional information (including valid values) are provided. For the survey level items, the exact text of each question can be obtained by referring to the HEDIS 2002, Volume 6 and HEDIS 2004, Volume 6 manuals.

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
1	Plan Contract Number at the Time of the <i>Cohort V</i> Performance Measurement Reporting	1-5	Plan contract number representing the beneficiary's plan assignment at the time of the <i>Cohort V</i> Performance Measurement reporting in 2005. This was the plan level unit of analysis for the <i>Cohort V</i> Performance Measurement Report. (SPECIAL NOTE: This field contains a character string.)
2	<i>Cohort V Baseline</i> Survey Plan Contract Number	6-10	Plan contract number representing the beneficiary's plan assignment at the time of the <i>Cohort V Baseline</i> sampling in 2002 (SPECIAL NOTE: This field contains a character string.)
3	<i>Cohort V Follow Up</i> Survey Plan Contract Number	11-15	Plan contract number representing the beneficiary's plan assignment at the time of the <i>Cohort V Follow Up</i> sampling in 2004 (SPECIAL NOTE: This field contains a character string.)
4	Reporting Plan State at the time of the <i>Cohort V</i> Performance Measurement Reporting	16-17	Reporting Plan State is the plan state designation obtained from the March 2005 CMS Monthly Report of Managed Care Health Plans, and was the state level unit of analysis for the <i>Cohort V</i> Performance Measurement Report. One national plan was designated as a unique state. (SPECIAL NOTE: This field contains a character string.)

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
5	CMS Region	18-19	<p>CMS region from the March 2005 CMS Monthly Report of Managed Care Health Plans</p> <p>1 = Region I – Boston (serving Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont)</p> <p>2 = Region II – New York (serving New York, New Jersey, Puerto Rico, and the Virgin Islands)</p> <p>3 = Region III – Philadelphia (serving Delaware, Washington DC, Maryland, Pennsylvania, Virginia, and West Virginia)</p> <p>4 = Region IV – Atlanta (serving Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee)</p> <p>5 = Region V – Chicago (serving Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin)</p> <p>6 = Region VI – Dallas (serving Arkansas, Louisiana, New Mexico, Oklahoma, and Texas)</p> <p>7 = Region VII – Kansas City (serving Iowa, Kansas, Missouri, and Nebraska)</p> <p>8 = Region VIII – Denver (serving Colorado, Montana, North Dakota, South Dakota, Utah, and Wyoming)</p> <p>9 = Region IX – San Francisco (serving Arizona, California, Guam, Hawaii, and Nevada)</p> <p>10 = Region X – Seattle (serving Alaska, Idaho, Oregon, and Washington)</p> <p>(SPECIAL NOTE: This field contains a character string.)</p>
6	Plan Market Area Indicator at Baseline	20-21	<p>CMS market area indicator at the time of the <i>Cohort V Baseline</i> sampling in 2002</p> <p>(SPECIAL NOTE: This field contains a character string.)</p>
7	Plan Market Area Indicator at Follow Up	22-23	<p>CMS market area indicator at the time of the <i>Cohort V Follow Up</i> sampling (field is blank since market areas are not applicable in 2004)</p>
8	Plan Market Area Name at Baseline	24-53	<p>CMS market area name at the time of the <i>Cohort V Baseline</i> sampling in 2002</p> <p>(SPECIAL NOTE: This field contains a character string.)</p>
9	Plan Name	54-103	<p>Plan name from the March 2005 CMS Monthly Report of Managed Care Health Plans</p> <p>(SPECIAL NOTE: This field contains a character string.)</p>

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
10	Plan State	104-105	Plan state designation from the March 2005 CMS Monthly Report of Managed Care Health Plans and was utilized to create the reporting plan state field (#4) (SPECIAL NOTE: This field contains a character string.)
11	Plan Model	106-110	Plan model from the March 2005 CMS Monthly Report of Managed Care Health Plans (SPECIAL NOTE: This field contains a character string.)
12	Plan Type	111-113	Plan type from the March 2005 CMS Monthly Report of Managed Care Health Plans (SPECIAL NOTE: This field contains a character string.)
13	Plan Tax Status	114-116	Plan tax status from the March 2005 CMS Monthly Report of Managed Care Health Plans (SPECIAL NOTE: This field contains a character string.)
14	Anonymous Beneficiary ID	117-122	Unique number assigned to each beneficiary in the <i>Cohort V Baseline</i> sample
15	Baseline Survey: General Health Question (Q1)	123	Beneficiary's response to Q1 from the <i>Cohort V Baseline</i> survey: <i>In general, would you say your health is:</i> 1 = Excellent 2 = Very good 3 = Good 4 = Fair 5 = Poor
16	Baseline Survey: Health Transition Question (Q2)	124	Beneficiary's response to Q2 from the <i>Cohort V Baseline</i> survey: <i>Compared to one year ago, how would you rate your health in general now?</i> 1 = Much better now than one year ago 2 = Somewhat better now than one year ago 3 = About the same as one year ago 4 = Somewhat worse now than one year ago 5 = Much worse now than one year ago
17	Baseline Survey: Vigorous Activities Question (Q3a)	125	Beneficiary's response to Q3a from the <i>Cohort V Baseline</i> survey: <i>Does your health now limit you in these activities? If so, how much?</i> <u>Vigorous activities</u> 1 = Yes, limited a lot 2 = Yes, limited a little 3 = No, not limited at all

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
18	Baseline Survey: Moderate Activities Question (Q3b)	126	Beneficiary's response to Q3b from the <i>Cohort V Baseline</i> survey: <i>Does your health now limit you in these activities? If so, how much?</i> <u>Moderate activities</u> 1 = Yes, limited a lot 2 = Yes, limited a little 3 = No, not limited at all
19	Baseline Survey: Lifting Groceries Question (Q3c)	127	Beneficiary's response to Q3c from the <i>Cohort V Baseline</i> survey: <i>Does your health now limit you in these activities? If so, how much?</i> <u>Lifting or carrying groceries</u> 1 = Yes, limited a lot 2 = Yes, limited a little 3 = No, not limited at all
20	Baseline Survey: Climbing Several Flights of Stairs Question (Q3d)	128	Beneficiary's response to Q3d from the <i>Cohort V Baseline</i> survey: <i>Does your health now limit you in these activities? If so, how much?</i> <u>Climbing several flights of stairs</u> 1 = Yes, limited a lot 2 = Yes, limited a little 3 = No, not limited at all
21	Baseline Survey: Climbing One Flight of Stairs Question (Q3e)	129	Beneficiary's response to Q3e from the <i>Cohort V Baseline</i> survey: <i>Does your health now limit you in these activities? If so, how much?</i> <u>Climbing one flight of stairs</u> 1 = Yes, limited a lot 2 = Yes, limited a little 3 = No, not limited at all
22	Baseline Survey: Bending, Kneeling, or Stooping Question (Q3f)	130	Beneficiary's response to Q3f from the <i>Cohort V Baseline</i> survey: <i>Does your health now limit you in these activities? If so, how much?</i> <u>Bending, kneeling, or stooping</u> 1 = Yes, limited a lot 2 = Yes, limited a little 3 = No, not limited at all
23	Baseline Survey: Walking More than a Mile Question (Q3g)	131	Beneficiary's response to Q3g from the <i>Cohort V Baseline</i> survey: <i>Does your health now limit you in these activities? If so, how much?</i> <u>Walking more than a mile</u> 1 = Yes, limited a lot 2 = Yes, limited a little 3 = No, not limited at all

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
24	Baseline Survey: Walking Several Blocks Question (Q3h)	132	Beneficiary's response to Q3h from the <i>Cohort V Baseline</i> survey: <i>Does your health now limit you in these activities? If so, how much?</i> <u>Walking several blocks</u> 1 = Yes, limited a lot 2 = Yes, limited a little 3 = No, not limited at all
25	Baseline Survey: Walking One Block Question (Q3i)	133	Beneficiary's response to Q3i from the <i>Cohort V Baseline</i> survey: <i>Does your health now limit you in these activities? If so, how much?</i> <u>Walking one block</u> 1 = Yes, limited a lot 2 = Yes, limited a little 3 = No, not limited at all
26	Baseline Survey: Bathing or Dressing Question (Q3j)	134	Beneficiary's response to Q3j from the <i>Cohort V Baseline</i> survey: <i>Does your health now limit you in these activities? If so, how much?</i> <u>Bathing or dressing yourself</u> 1 = Yes, limited a lot 2 = Yes, limited a little 3 = No, not limited at all
27	Baseline Survey: Physical Health Limiting Time Spent on Activities Question (Q4a)	135	Beneficiary's response to Q4a from the <i>Cohort V Baseline</i> survey: <i>During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities as a result of your physical health?</i> <u>Cut down on the amount of time you spent on work or other activities</u> 1 = Yes 2 = No
28	Baseline Survey: Physical Health Limiting Amount Accomplished Question (Q4b)	136	Beneficiary's response to Q4b from the <i>Cohort V Baseline</i> survey: <i>During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities as a result of your physical health?</i> <u>Accomplished less than you would like</u> 1 = Yes 2 = No

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
29	Baseline Survey: Physical Health Limiting the Kind of Activities Question (Q4c)	137	Beneficiary's response to Q4c from the <i>Cohort V Baseline</i> survey: <i>During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities as a result of your physical health?</i> <u>Were limited in the kind of work or other activities</u> 1 = Yes 2 = No
30	Baseline Survey: Physical Health Causing Difficulty Performing Activities Question (Q4d)	138	Beneficiary's response to Q4d from the <i>Cohort V Baseline</i> survey: <i>During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities as a result of your physical health?</i> <u>Had difficulty performing the work or other activities</u> 1 = Yes 2 = No
31	Baseline Survey: Emotional Problems Limiting Time Spent on Activities Question (Q5a)	139	Beneficiary's response to Q5a from the <i>Cohort V Baseline</i> survey: <i>During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities as a result of any emotional problems?</i> <u>Cut down on the amount of time you spent on work or other activities</u> 1 = Yes 2 = No
32	Baseline Survey: Emotional Problems Limiting Amount Accomplished Question (Q5b)	140	Beneficiary's response to Q5b from the <i>Cohort V Baseline</i> survey: <i>During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities as a result of any emotional problems?</i> <u>Accomplished less than you would like</u> 1 = Yes 2 = No
33	Baseline Survey: Emotional Problems Limiting Carefulness Question (Q5c)	141	Beneficiary's response to Q5c from the <i>Cohort V Baseline</i> survey: <i>During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities as a result of any emotional problems?</i> <u>Didn't do work or other activities as carefully as usual</u> 1 = Yes 2 = No

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
34	Baseline Survey: Extent Health Interfering with Social Activities Question (Q6)	142	Beneficiary's response to Q6 from the <i>Cohort V Baseline</i> survey: <i>During the past 4 weeks, to what extent has your physical health or emotional problems interfered with your normal social activities with family, friends, neighbors, or groups?</i> 1 = Not at all 2 = Slightly 3 = Moderately 4 = Quite a bit 5 = Extremely
35	Baseline Survey: Bodily Pain Question (Q7)	143	Beneficiary's response to Q7 from the <i>Cohort V Baseline</i> survey: <i>How much bodily pain have you had during the past 4 weeks?</i> 1 = None 2 = Very mild 3 = Mild 4 = Moderate 5 = Severe 6 = Very severe
36	Baseline Survey: Pain Interfering with Work Question (Q8)	144	Beneficiary's response to Q8 from the <i>Cohort V Baseline</i> survey: <i>During the past 4 weeks, how much did pain interfere with your normal work?</i> 1 = Not at all 2 = A little bit 3 = Moderately 4 = Quite a bit 5 = Extremely
37	Baseline Survey: Full of Pep Question (Q9a)	145	Beneficiary's response to Q9a from the <i>Cohort V Baseline</i> survey: <i>How much of the time during the past 4 weeks...</i> <u>Did you feel full of pep?</u> 1 = All of the time 2 = Most of the time 3 = A good bit of the time 4 = Some of the time 5 = A little of the time 6 = None of the time
38	Baseline Survey: Nervous Question (Q9b)	146	Beneficiary's response to Q9b from the <i>Cohort V Baseline</i> survey: <i>How much of the time during the past 4 weeks...</i> <u>Have you been a very nervous person?</u> 1 = All of the time 2 = Most of the time 3 = A good bit of the time 4 = Some of the time 5 = A little of the time 6 = None of the time

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
39	Baseline Survey: Down in the Dumps Question (Q9c)	147	Beneficiary's response to Q9c from the <i>Cohort V Baseline</i> survey: <i>How much of the time during the past 4 weeks...</i> <u>Have you felt so down in the dumps that nothing could cheer you up?</u> 1 = All of the time 2 = Most of the time 3 = A good bit of the time 4 = Some of the time 5 = A little of the time 6 = None of the time
40	Baseline Survey: Calm and Peaceful Question (Q9d)	148	Beneficiary's response to Q9d from the <i>Cohort V Baseline</i> survey: <i>How much of the time during the past 4 weeks...</i> <u>Have you felt calm and peaceful?</u> 1 = All of the time 2 = Most of the time 3 = A good bit of the time 4 = Some of the time 5 = A little of the time 6 = None of the time
41	Baseline Survey: Lots of Energy Question (Q9e)	149	Beneficiary's response to Q9e from the <i>Cohort V Baseline</i> survey: <i>How much of the time during the past 4 weeks...</i> <u>Did you have a lot of energy?</u> 1 = All of the time 2 = Most of the time 3 = A good bit of the time 4 = Some of the time 5 = A little of the time 6 = None of the time
42	Baseline Survey: Downhearted and Blue Question (Q9f)	150	Beneficiary's response to Q9f from the <i>Cohort V Baseline</i> survey: <i>How much of the time during the past 4 weeks...</i> <u>Have you felt downhearted and blue?</u> 1 = All of the time 2 = Most of the time 3 = A good bit of the time 4 = Some of the time 5 = A little of the time 6 = None of the time

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
43	Baseline Survey: Feeling Worn Out Question (Q9g)	151	Beneficiary's response to Q9g from the <i>Cohort V Baseline</i> survey: <i>How much of the time during the past 4 weeks...</i> <u>Did you feel worn out?</u> 1 = All of the time 2 = Most of the time 3 = A good bit of the time 4 = Some of the time 5 = A little of the time 6 = None of the time
44	Baseline Survey: Happy Question (Q9h)	152	Beneficiary's response to Q9h from the <i>Cohort V Baseline</i> survey: <i>How much of the time during the past 4 weeks...</i> <u>Have you been a happy person?</u> 1 = All of the time 2 = Most of the time 3 = A good bit of the time 4 = Some of the time 5 = A little of the time 6 = None of the time
45	Baseline Survey: Feeling Tired Question (Q9i)	153	Beneficiary's response to Q9i from the <i>Cohort V Baseline</i> survey: <i>How much of the time during the past 4 weeks...</i> <u>Did you feel tired?</u> 1 = All of the time 2 = Most of the time 3 = A good bit of the time 4 = Some of the time 5 = A little of the time 6 = None of the time
46	Baseline Survey: Amount of Time Health Interfering with Social Activities Question (Q10)	154	Beneficiary's response to Q10 from the <i>Cohort V Baseline</i> survey: <i>During the past 4 weeks, how much of the time has your physical health or emotional problems interfered with your social activities (like visiting with friends, relatives, etc.)?</i> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
47	Baseline Survey: Sick Easier Question (Q11a)	155	Beneficiary's response to Q11a from the <i>Cohort V Baseline</i> survey: <i>How true or false is each of the following statements for you?</i> <u>I seem to get sick a little easier than other people</u> 1 = Definitely true 2 = Mostly true 3 = Don't know 4 = Mostly false 5 = Definitely false
48	Baseline Survey: As Healthy Question (Q11b)	156	Beneficiary's response to Q11b from the <i>Cohort V Baseline</i> survey: <i>How true or false is each of the following statements for you?</i> <u>I am as healthy as anybody I know</u> 1 = Definitely true 2 = Mostly true 3 = Don't know 4 = Mostly false 5 = Definitely false
49	Baseline Survey: Future Health Question (Q11c)	157	Beneficiary's response to Q11c from the <i>Cohort V Baseline</i> survey: <i>How true or false is each of the following statements for you?</i> <u>I expect my health to get worse</u> 1 = Definitely true 2 = Mostly true 3 = Don't know 4 = Mostly false 5 = Definitely false
50	Baseline Survey: Excellent Health Question (Q11d)	158	Beneficiary's response to Q11d from the <i>Cohort V Baseline</i> survey: <i>How true or false is each of the following statements for you?</i> <u>My health is excellent</u> 1 = Definitely true 2 = Mostly true 3 = Don't know 4 = Mostly false 5 = Definitely false
51	Baseline Survey: Bathing Question (Q12a)	159	Beneficiary's response to Q12a from the <i>Cohort V Baseline</i> survey: <i>Because of a health or physical problem, do you have any difficulty doing the following activities?</i> <u>Bathing</u> 1 = I am unable to do this activity 2 = Yes, I have difficulty 3 = No, I do not have difficulty

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
52	Baseline Survey: Dressing Question (Q12b)	160	Beneficiary's response to Q12b from the <i>Cohort V Baseline</i> survey: <i>Because of a health or physical problem, do you have any difficulty doing the following activities?</i> <u>Dressing</u> 1 = I am unable to do this activity 2 = Yes, I have difficulty 3 = No, I do not have difficulty
53	Baseline Survey: Eating Question (Q12c)	161	Beneficiary's response to Q12c from the <i>Cohort V Baseline</i> survey: <i>Because of a health or physical problem, do you have any difficulty doing the following activities?</i> <u>Eating</u> 1 = I am unable to do this activity 2 = Yes, I have difficulty 3 = No, I do not have difficulty
54	Baseline Survey: Getting In or Out of Chairs Question (Q12d)	162	Beneficiary's response to Q12d from the <i>Cohort V Baseline</i> survey: <i>Because of a health or physical problem, do you have any difficulty doing the following activities?</i> <u>Getting in or out of chairs</u> 1 = I am unable to do this activity 2 = Yes, I have difficulty 3 = No, I do not have difficulty
55	Baseline Survey: Walking Question (Q12e)	163	Beneficiary's response to Q12e from the <i>Cohort V Baseline</i> survey: <i>Because of a health or physical problem, do you have any difficulty doing the following activities?</i> <u>Walking</u> 1 = I am unable to do this activity 2 = Yes, I have difficulty 3 = No, I do not have difficulty
56	Baseline Survey: Using the Toilet Question (Q12f)	164	Beneficiary's response to Q12f from the <i>Cohort V Baseline</i> survey: <i>Because of a health or physical problem, do you have any difficulty doing the following activities?</i> <u>Using the toilet</u> 1 = I am unable to do this activity 2 = Yes, I have difficulty 3 = No, I do not have difficulty

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
57	Baseline Survey: Chest Pain or Pressure During Exercise Question (Q13a)	165	Beneficiary's response to Q13a from the <i>Cohort V Baseline</i> survey: <i>During the past 4 weeks, how often have you had any of the following problems?</i> <u>Chest pain or pressure when you exercise</u> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time
58	Baseline Survey: Chest Pain or Pressure When Resting Question (Q13b)	166	Beneficiary's response to Q13b from the <i>Cohort V Baseline</i> survey: <i>During the past 4 weeks, how often have you had any of the following problems?</i> <u>Chest pain or pressure when resting</u> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time
59	Baseline Survey: Shortness of Breath When Lying Flat Question (Q14a)	167	Beneficiary's response to Q14a from the <i>Cohort V Baseline</i> survey: <i>During the past 4 weeks, how often have you felt short of breath under the following conditions?</i> <u>When lying down flat</u> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time
60	Baseline Survey: Shortness of Breath When Sitting or Resting Question (Q14b)	168	Beneficiary's response to Q14b from the <i>Cohort V Baseline</i> survey: <i>During the past 4 weeks, how often have you felt short of breath under the following conditions?</i> <u>When sitting or resting</u> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
61	Baseline Survey: Shortness of Breath When Walking Less than One Block Question (Q14c)	169	Beneficiary's response to Q14c from the <i>Cohort V Baseline</i> survey: <i>During the past 4 weeks, how often have you felt short of breath under the following conditions?</i> <u>When walking less than one block</u> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time
62	Baseline Survey: Shortness of Breath When Climbing One Flight of Stairs Question (Q14d)	170	Beneficiary's response to Q14d from the <i>Cohort V Baseline</i> survey: <i>During the past 4 weeks, how often have you felt short of breath under the following conditions?</i> <u>When climbing one flight of stairs</u> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time
63	Baseline Survey: Numbness in Feet Question (Q15a)	171	Beneficiary's response to Q15a from the <i>Cohort V Baseline</i> survey: <i>During the past 4 weeks, how much of the time have you had any of the following problems with your legs and feet?</i> <u>Numbness or loss of feeling in your feet</u> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time
64	Baseline Survey: Ankle or Leg Edema Question (Q15b)	172	Beneficiary's response to Q15b from the <i>Cohort V Baseline</i> survey: <i>During the past 4 weeks, how much of the time have you had any of the following problems with your legs and feet?</i> <u>Ankles or legs that swell as the day goes on</u> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
65	Baseline Survey: Tingling or Burning Sensation in Feet Question (Q15c)	173	Beneficiary's response to Q15c from the <i>Cohort V Baseline</i> survey: <i>During the past 4 weeks, how much of the time have you had any of the following problems with your legs and feet?</i> <u>Tingling or burning sensation in your feet especially at night</u> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time
66	Baseline Survey: Decreased Temperature Sensation in Feet Question (Q15d)	174	Beneficiary's response to Q15d from the <i>Cohort V Baseline</i> survey: <i>During the past 4 weeks, how much of the time have you had any of the following problems with your legs and feet?</i> <u>Decreased ability to feel hot or cold with your feet</u> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time
67	Baseline Survey: Sores or Wounds on Feet Question (Q15e)	175	Beneficiary's response to Q15e from the <i>Cohort V Baseline</i> survey: <i>During the past 4 weeks, how much of the time have you had any of the following problems with your legs and feet?</i> <u>Sores or wounds on your feet that did not heal</u> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time
68	Baseline Survey: Paralysis or Weakness Question (Q16a)	176	Beneficiary's response to Q16a from the <i>Cohort V Baseline</i> survey: <i>Have you ever had paralysis or weakness on one side of the body?</i> 1 = Yes, I have it 2 = Yes, but it went away 3 = No
69	Baseline Survey: Lost Ability to Talk Question (Q16b)	177	Beneficiary's response to Q16b from the <i>Cohort V Baseline</i> survey: <i>Have you ever lost the ability to talk?</i> 1 = Yes, I have lost it 2 = Yes, but it returned 3 = No

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
70	Baseline Survey: Vision Question (Q17)	178	Beneficiary's response to Q17 from the <i>Cohort V Baseline</i> survey: <i>Can you see well enough to read newspaper print (with your glasses or contacts if that's how you see best)?</i> 1 = Yes 2 = No
71	Baseline Survey: Hearing Question (Q18)	179	Beneficiary's response to Q18 from the <i>Cohort V Baseline</i> survey: <i>Can you hear most of the things people say (with a hearing aid if that's how you hear best)?</i> 1 = Yes 2 = No
72	Baseline Survey: Acid Indigestion Question (Q19)	180	Beneficiary's response to Q19 from the <i>Cohort V Baseline</i> survey: <i>Do you now have acid indigestion or heartburn?</i> 1 = Yes 2 = No
73	Baseline Survey: Difficulty Controlling Urination Question (Q20)	181	Beneficiary's response to Q20 from the <i>Cohort V Baseline</i> survey: <i>Do you have difficulty controlling urination?</i> 1 = Yes 2 = No
74	Baseline Survey: Hypertension Question (Q21)	182	Beneficiary's response to Q21 from the <i>Cohort V Baseline</i> survey: <i>Has a doctor ever told you that you had:</i> <u>Hypertension or high blood pressure</u> 1 = Yes 2 = No
75	Baseline Survey: Angina or Coronary Artery Disease Question (Q22)	183	Beneficiary's response to Q22 from the <i>Cohort V Baseline</i> survey: <i>Has a doctor ever told you that you had:</i> <u>Angina or coronary artery disease</u> 1 = Yes 2 = No
76	Baseline Survey: Congestive Heart Failure Question (Q23)	184	Beneficiary's response to Q23 from the <i>Cohort V Baseline</i> survey: <i>Has a doctor ever told you that you had:</i> <u>Congestive heart failure</u> 1 = Yes 2 = No
77	Baseline Survey: Myocardial Infarction Question (Q24)	185	Beneficiary's response to Q24 from the <i>Cohort V Baseline</i> survey: <i>Has a doctor ever told you that you had:</i> <u>A myocardial infarction or heart attack</u> 1 = Yes 2 = No

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
78	Baseline Survey: Other Heart Conditions Question (Q25)	186	Beneficiary's response to Q25 from the <i>Cohort V Baseline</i> survey: <i>Has a doctor ever told you that you had:</i> <u>Other heart conditions, such as problems with heart valves or the rhythm of your heartbeat</u> 1 = Yes 2 = No
79	Baseline Survey: Stroke Question (Q26)	187	Beneficiary's response to Q26 from the <i>Cohort V Baseline</i> survey: <i>Has a doctor ever told you that you had:</i> <u>A stroke</u> 1 = Yes 2 = No
80	Baseline Survey: COPD Question (Q27)	188	Beneficiary's response to Q27 from the <i>Cohort V Baseline</i> survey: <i>Has a doctor ever told you that you had:</i> <u>Emphysema, or asthma, or COPD</u> 1 = Yes 2 = No
81	Baseline Survey: Inflammatory Bowel Disease Question (Q28)	189	Beneficiary's response to Q28 from the <i>Cohort V Baseline</i> survey: <i>Has a doctor ever told you that you had:</i> <u>Crohn's disease, ulcerative colitis, or inflammatory bowel disease</u> 1 = Yes 2 = No
82	Baseline Survey: Arthritis of Hip or Knee Question (Q29)	190	Beneficiary's response to Q29 from the <i>Cohort V Baseline</i> survey: <i>Has a doctor ever told you that you had:</i> <u>Arthritis of the hip or knee</u> 1 = Yes 2 = No
83	Baseline Survey: Arthritis of Hand or Wrist Question (Q30)	191	Beneficiary's response to Q30 from the <i>Cohort V Baseline</i> survey: <i>Has a doctor ever told you that you had:</i> <u>Arthritis of the hand or wrist</u> 1 = Yes 2 = No
84	Baseline Survey: Sciatica Question (Q31)	192	Beneficiary's response to Q31 from the <i>Cohort V Baseline</i> survey: <i>Has a doctor ever told you that you had:</i> <u>Sciatica</u> 1 = Yes 2 = No

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
85	Baseline Survey: Diabetes Question (Q32)	193	Beneficiary's response to Q32 from the <i>Cohort V Baseline</i> survey: <i>Has a doctor ever told you that you had:</i> <u>Diabetes, high blood sugar, or sugar in the urine</u> 1 = Yes 2 = No
86	Baseline Survey: Any Cancer Question (Q33)	194	Beneficiary's response to Q33 from the <i>Cohort V Baseline</i> survey: <i>Has a doctor ever told you that you had:</i> <u>Any cancer (other than skin cancer)</u> 1 = Yes 2 = No
87	Baseline Survey: Arthritis Pain Question (Q34)	195	Beneficiary's response to Q34 from the <i>Cohort V Baseline</i> survey: <i>If you answered "yes" to questions 29 or 30 above (that you have arthritis),</i> <i>During the past 4 weeks, how would you describe the arthritis pain you usually had?</i> 1 = None 2 = Very mild 3 = Mild 4 = Moderate 5 = Severe
88	Baseline Survey: Colorectal Cancer Treatment Question (Q35a)	196	Beneficiary's response to Q35a from the <i>Cohort V Baseline</i> survey: <i>If you answered "yes" to question 33 above (that you had cancer),</i> <i>Are you currently under treatment for:</i> <u>Colon or rectal cancer</u> 1 = Yes 2 = No
89	Baseline Survey: Lung Cancer Treatment Question (Q35b)	197	Beneficiary's response to Q35b from the <i>Cohort V Baseline</i> survey: <i>If you answered "yes" to question 33 above (that you had cancer),</i> <i>Are you currently under treatment for:</i> <u>Lung cancer</u> 1 = Yes 2 = No
90	Baseline Survey: Breast Cancer Treatment Question (Q35c)	198	Beneficiary's response to Q35c from the <i>Cohort V Baseline</i> survey: <i>If you answered "yes" to question 33 above (that you had cancer),</i> <i>Are you currently under treatment for:</i> <u>Breast cancer</u> 1 = Yes 2 = No

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
91	Baseline Survey: Prostate Cancer Treatment Question (Q35d)	199	Beneficiary's response to Q35d from the <i>Cohort V Baseline</i> survey: <i>If you answered "yes" to question 33 above (that you had cancer), Are you currently under treatment for:</i> <u>Prostate cancer</u> 1 = Yes 2 = No
92	Baseline Survey: Low Back Pain Question (Q36)	200	Beneficiary's response to Q36 from the <i>Cohort V Baseline</i> survey: <i>In the past 4 weeks, how often has low back pain interfered with your usual daily activities?</i> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time
93	Baseline Survey: Pain, Numbness, or Tingling Down Leg Question (Q37)	201	Beneficiary's response to Q37 from the <i>Cohort V Baseline</i> survey: <i>In the past 4 weeks, how often did you have pain, numbness, or tingling that travels down your leg and below your knee?</i> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time
94	Baseline Survey: Two Weeks of Depression Question (Q38)	202	Beneficiary's response to Q38 from the <i>Cohort V Baseline</i> survey: <i>In the past year, have you had 2 weeks or more during which you felt sad, blue or depressed; or when you lost interest or pleasure in things that you usually cared about or enjoyed?</i> 1 = Yes 2 = No
95	Baseline Survey: Depression Much of the Time Question (Q39)	203	Beneficiary's response to Q39 from the <i>Cohort V Baseline</i> survey: <i>In the past year, have you felt depressed or sad much of the time?</i> 1 = Yes 2 = No

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
96	Baseline Survey: Depression Most of the Time Question (Q40)	204	Beneficiary's response to Q40 from the <i>Cohort V Baseline</i> survey: <i>Have you ever had 2 years or more in your life when you felt depressed or sad most days, even if you felt okay sometimes?</i> 1 = Yes 2 = No
97	Baseline Survey: Comparative Health Question (Q41)	205	Beneficiary's response to Q41 from the <i>Cohort V Baseline</i> survey: <i>In general, compared to other people your age, would you say that your health is:</i> 1 = Excellent 2 = Very good 3 = Good 4 = Fair 5 = Poor
98	Baseline Survey: Smoked 100 Cigarettes Question (Q42)	206	Beneficiary's response to Q42 from the <i>Cohort V Baseline</i> survey: <i>Have you ever smoked at least 100 cigarettes in your entire life?</i> 1 = Yes (Go to Q43) 2 = No (Go to Q46) 3 = Don't know (Go to Q46)
99	Baseline Survey: Current Smoker Question (Q43)	207	Beneficiary's response to Q43 from the <i>Cohort V Baseline</i> survey: <i>Do you now smoke every day, some days, or not at all?</i> 1 = Every day (Go to Q45) 2 = Some days (Go to Q45) 3 = Not at all (Go to Q44) 4 = Don't know (Go to Q46)
100	Baseline Survey: Quit Smoking Question (Q44)	208	Beneficiary's response to Q44 from the <i>Cohort V Baseline</i> survey: <i>How long has it been since you quit smoking cigarettes?</i> 1 = Less than 6 months (Go to Q45) 2 = 6 months or more (Go to Q46) 3 = Don't know (Go to Q46)
101	Baseline Survey: Smoking Advice Question (Q45)	209	Beneficiary's response to Q45 from the <i>Cohort V Baseline</i> survey: <i>In the last 6 months, on how many visits were you advised to quit smoking by a doctor or other health provider in your plan?</i> 1 = None 2 = 1 visit 3 = 2 to 4 visits 4 = 5 to 9 visits 5 = 10 or more visits 6 = I had no visits in the last 6 months

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
102	Baseline Survey: Survey Reported Year of Birth Question (Q46)	210-213	Beneficiary's response to Q46 from the <i>Cohort V Baseline</i> survey: <i>In what year were you born?</i> (SPECIAL NOTE: This field contains a character string.)
103	Baseline Survey: Survey Reported Gender Question (Q47)	214	Beneficiary's response to Q47 from the <i>Cohort V Baseline</i> survey: <i>Are you male or female?</i> 1 = Male 2 = Female
104	Baseline Survey: Hispanic Question (Q48)	215	Beneficiary's response to Q48 from the <i>Cohort V Baseline</i> survey: <i>Are you of Hispanic or Spanish family background?</i> 1 = Yes 2 = No
105	Baseline Survey: Survey Reported Race Question (Q49)	216	Beneficiary's response to Q49 from the <i>Cohort V Baseline</i> survey: <i>How would you describe your race?</i> 1 = American Indian or Alaskan Native 2 = Asian or Pacific Islander 3 = Black or African American 4 = White 5 = Another race or multiracial
106	Baseline Survey: Marital Status Question (Q50)	217	Beneficiary's response to Q50 from the <i>Cohort V Baseline</i> survey: <i>What is your current marital status?</i> 1 = Married 2 = Divorced 3 = Separated 4 = Widowed 5 = Never married
107	Baseline Survey: Education Question (Q51)	218	Beneficiary's response to Q51 from the <i>Cohort V Baseline</i> survey: <i>What is the highest grade or level of school that you have completed?</i> 1 = 8 th grade or less 2 = Some high school, but did not graduate 3 = High school graduate or GED 4 = Some college or 2 year degree 5 = 4 year college graduate 6 = More than a 4 year college degree

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
108	Baseline Survey: Housing Question (Q52)	219	Beneficiary's response to Q52 from the <i>Cohort V Baseline</i> survey: <i>Is the house or apartment you currently live in:</i> 1 = Owned or being bought by you 2 = Owned or being bought by someone in your family other than you 3 = Rented for money 4 = Not owned and one in which you live without payment of rent 5 = None of the above
109	Baseline Survey: Retirement Community Question (Q53)	220	Beneficiary's response to Q53 from the <i>Cohort V Baseline</i> survey: <i>Is this house or apartment in a retirement community, building or complex?</i> 1 = Yes 2 = No
110	Baseline Survey: Retirement Community Medical Services Question (Q54)	221	Beneficiary's response to Q54 from the <i>Cohort V Baseline</i> survey: <i>If you answered "yes" to question 53 above, Does this retirement community/building/facility provide medical services?</i> 1 = Yes 2 = No
111	Baseline Survey: Who Completed this Survey Question (Q55)	222	Beneficiary's response to Q55 from the <i>Cohort V Baseline</i> survey: <i>Who completed this survey form?</i> 1 = Person to whom survey was addressed 2 = Family member or relative of person to whom the survey was addressed 3 = Friend of person to whom the survey was addressed 4 = Professional caregiver of person to whom the survey was addressed
112	Baseline Survey: Annual Household Income Question (Q57)	223-224	Beneficiary's response to Q57 from the <i>Cohort V Baseline</i> survey: <i>Which of the following categories best represents the combined income for all family members in your household for the past 12 months?</i> 1 = Less than \$5,000 2 = \$5,000 - \$9,999 3 = \$10,000 - \$19,999 4 = \$20,000 - \$29,999 5 = \$30,000 - \$39,999 6 = \$40,000 - \$49,999 7 = \$50,000 - \$79,999 8 = \$80,000 - \$99,999 9 = \$100,000 or more 10 = Don't know

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
113	Follow Up Survey: General Health Question (Q1)	225	Beneficiary's response to Q1 from the <i>Cohort V Follow Up</i> survey: <i>In general, would you say your health is:</i> 1 = Excellent 2 = Very good 3 = Good 4 = Fair 5 = Poor
114	Follow Up Survey: Health Transition Question (Q2)	226	Beneficiary's response to Q2 from the <i>Cohort V Follow Up</i> survey: <i>Compared to one year ago, how would you rate your health in general now?</i> 1 = Much better now than one year ago 2 = Somewhat better now than one year ago 3 = About the same as one year ago 4 = Somewhat worse now than one year ago 5 = Much worse now than one year ago
115	Follow Up Survey: Vigorous Activities Question (Q3a)	227	Beneficiary's response to Q3a from the <i>Cohort V Follow Up</i> survey: <i>Does your health now limit you in these activities? If so, how much?</i> <u>Vigorous activities</u> 1 = Yes, limited a lot 2 = Yes, limited a little 3 = No, not limited at all
116	Follow Up Survey: Moderate Activities Question (Q3b)	228	Beneficiary's response to Q3b from the <i>Cohort V Follow Up</i> survey: <i>Does your health now limit you in these activities? If so, how much?</i> <u>Moderate activities</u> 1 = Yes, limited a lot 2 = Yes, limited a little 3 = No, not limited at all
117	Follow Up Survey: Lifting Groceries Question (Q3c)	229	Beneficiary's response to Q3c from the <i>Cohort V Follow Up</i> survey: <i>Does your health now limit you in these activities? If so, how much?</i> <u>Lifting or carrying groceries</u> 1 = Yes, limited a lot 2 = Yes, limited a little 3 = No, not limited at all
118	Follow Up Survey: Climbing Several Flights of Stairs Question (Q3d)	230	Beneficiary's response to Q3d from the <i>Cohort V Follow Up</i> survey: <i>Does your health now limit you in these activities? If so, how much?</i> <u>Climbing several flights of stairs</u> 1 = Yes, limited a lot 2 = Yes, limited a little 3 = No, not limited at all

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
119	Follow Up Survey: Climbing One Flight of Stairs Question (Q3e)	231	Beneficiary's response to Q3e from the <i>Cohort V Follow Up</i> survey: <i>Does your health now limit you in these activities? If so, how much?</i> <u>Climbing one flight of stairs</u> 1 = Yes, limited a lot 2 = Yes, limited a little 3 = No, not limited at all
120	Follow Up Survey: Bending, Kneeling, and Stooping Question (Q3f)	232	Beneficiary's response to Q3f from the <i>Cohort V Follow Up</i> survey: <i>Does your health now limit you in these activities? If so, how much?</i> <u>Bending, kneeling, or stooping</u> 1 = Yes, limited a lot 2 = Yes, limited a little 3 = No, not limited at all
121	Follow Up Survey: Walking More than a Mile Question (Q3g)	233	Beneficiary's response to Q3g from the <i>Cohort V Follow Up</i> survey: <i>Does your health now limit you in these activities? If so, how much?</i> <u>Walking more than a mile</u> 1 = Yes, limited a lot 2 = Yes, limited a little 3 = No, not limited at all
122	Follow Up Survey: Walking Several Blocks Question (Q3h)	234	Beneficiary's response to Q3h from the <i>Cohort V Follow Up</i> survey: <i>Does your health now limit you in these activities? If so, how much?</i> <u>Walking several blocks</u> 1 = Yes, limited a lot 2 = Yes, limited a little 3 = No, not limited at all
123	Follow Up Survey: Walking One Block Question (Q3i)	235	Beneficiary's response to Q3i from the <i>Cohort V Follow Up</i> survey: <i>Does your health now limit you in these activities? If so, how much?</i> <u>Walking one block</u> 1 = Yes, limited a lot 2 = Yes, limited a little 3 = No, not limited at all
124	Follow Up Survey: Bathing or Dressing Question (Q3j)	236	Beneficiary's response to Q3j from the <i>Cohort V Follow Up</i> survey: <i>Does your health now limit you in these activities? If so, how much?</i> <u>Bathing or dressing yourself</u> 1 = Yes, limited a lot 2 = Yes, limited a little 3 = No, not limited at all

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
125	Follow Up Survey: Physical Health Limiting Time Spent on Activities Question (Q4a)	237	Beneficiary's response to Q4a from the <i>Cohort V Follow Up</i> survey: <i>During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities as a result of your physical health?</i> <u>Cut down on the amount of time you spent on work or other activities</u> 1 = Yes 2 = No
126	Follow Up Survey: Physical Health Limiting Amount Accomplished Question (Q4b)	238	Beneficiary's response to Q4b from the <i>Cohort V Follow Up</i> survey: <i>During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities as a result of your physical health?</i> <u>Accomplished less than you would like</u> 1 = Yes 2 = No
127	Follow Up Survey: Physical Health Limiting the Kind of Activities Question (Q4c)	239	Beneficiary's response to Q4c from the <i>Cohort V Follow Up</i> survey: <i>During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities as a result of your physical health?</i> <u>Were limited in the kind of work or other activities</u> 1 = Yes 2 = No
128	Follow Up Survey: Physical Health Causing Difficulty Performing Activities Question (Q4d)	240	Beneficiary's response to Q4d from the <i>Cohort V Follow Up</i> survey: <i>During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities as a result of your physical health?</i> <u>Had difficulty performing the work or other activities</u> 1 = Yes 2 = No
129	Follow Up Survey: Emotional Problems Limiting Time Spent on Activities Question (Q5a)	241	Beneficiary's response to Q5a from the <i>Cohort V Follow Up</i> survey: <i>During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities as a result of any emotional problems?</i> <u>Cut down on the amount of time you spent on work or other activities</u> 1 = Yes 2 = No

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
130	Follow Up Survey: Emotional Problems Limiting Amount Accomplished Question (Q5b)	242	Beneficiary's response to Q5b from the <i>Cohort V Follow Up</i> survey: <i>During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities as a result of any emotional problems?</i> <u>Accomplished less than you would like</u> 1 = Yes 2 = No
131	Follow Up Survey: Emotional Problems Limiting Carefulness Question (Q5c)	243	Beneficiary's response to Q5c from the <i>Cohort V Follow Up</i> survey: <i>During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities as a result of any emotional problems?</i> <u>Didn't do work or other activities as carefully as usual</u> 1 = Yes 2 = No
132	Follow Up Survey: Extent Health Interfering with Social Activities Question (Q6)	244	Beneficiary's response to Q6 from the <i>Cohort V Follow Up</i> survey: <i>During the past 4 weeks, to what extent has your physical health or emotional problems interfered with your normal social activities with family, friends, neighbors, or groups?</i> 1 = Not at all 2 = Slightly 3 = Moderately 4 = Quite a bit 5 = Extremely
133	Follow Up Survey: Bodily Pain Question (Q7)	245	Beneficiary's response to Q7 from the <i>Cohort V Follow Up</i> survey: <i>How much bodily pain have you had during the past 4 weeks?</i> 1 = None 2 = Very mild 3 = Mild 4 = Moderate 5 = Severe 6 = Very severe
134	Follow Up Survey: Pain Interfering with Work Question (Q8)	246	Beneficiary's response to Q8 from the <i>Cohort V Follow Up</i> survey: <i>During the past 4 weeks, how much did pain interfere with your normal work?</i> 1 = Not at all 2 = A little bit 3 = Moderately 4 = Quite a bit 5 = Extremely

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
135	Follow Up Survey: Full of Pep Question (Q9a)	247	Beneficiary's response to Q9a from the <i>Cohort V Follow Up</i> survey: <i>How much of the time during the past 4 weeks...</i> <u>Did you feel full of pep?</u> 1 = All of the time 2 = Most of the time 3 = A good bit of the time 4 = Some of the time 5 = A little of the time 6 = None of the time
136	Follow Up Survey: Nervous Question (Q9b)	248	Beneficiary's response to Q9b from the <i>Cohort V Follow Up</i> survey: <i>How much of the time during the past 4 weeks...</i> <u>Have you been a very nervous person?</u> 1 = All of the time 2 = Most of the time 3 = A good bit of the time 4 = Some of the time 5 = A little of the time 6 = None of the time
137	Follow Up Survey: Down in the Dumps Question (Q9c)	249	Beneficiary's response to Q9c from the <i>Cohort V Follow Up</i> survey: <i>How much of the time during the past 4 weeks...</i> <u>Have you felt so down in the dumps that nothing could cheer you up?</u> 1 = All of the time 2 = Most of the time 3 = A good bit of the time 4 = Some of the time 5 = A little of the time 6 = None of the time
138	Follow Up Survey: Calm and Peaceful Question (Q9d)	250	Beneficiary's response to Q9d from the <i>Cohort V Follow Up</i> survey: <i>How much of the time during the past 4 weeks...</i> <u>Have you felt calm and peaceful?</u> 1 = All of the time 2 = Most of the time 3 = A good bit of the time 4 = Some of the time 5 = A little of the time 6 = None of the time

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
139	Follow Up Survey: Lots of Energy Question (Q9e)	251	Beneficiary's response to Q9e from the <i>Cohort V Follow Up</i> survey: <i>How much of the time during the past 4 weeks...</i> <u>Did you have a lot of energy?</u> 1 = All of the time 2 = Most of the time 3 = A good bit of the time 4 = Some of the time 5 = A little of the time 6 = None of the time
140	Follow Up Survey: Downhearted and Blue Question (Q9f)	252	Beneficiary's response to Q9f from the <i>Cohort V Follow Up</i> survey: <i>How much of the time during the past 4 weeks...</i> <u>Have you felt downhearted and blue?</u> 1 = All of the time 2 = Most of the time 3 = A good bit of the time 4 = Some of the time 5 = A little of the time 6 = None of the time
141	Follow Up Survey: Feeling Worn Out Question (Q9g)	253	Beneficiary's response to Q9g from the <i>Cohort V Follow Up</i> survey: <i>How much of the time during the past 4 weeks...</i> <u>Did you feel worn out?</u> 1 = All of the time 2 = Most of the time 3 = A good bit of the time 4 = Some of the time 5 = A little of the time 6 = None of the time
142	Follow Up Survey: Happy Question (Q9h)	254	Beneficiary's response to Q9h from the <i>Cohort V Follow Up</i> survey: <i>How much of the time during the past 4 weeks...</i> <u>Have you been a happy person?</u> 1 = All of the time 2 = Most of the time 3 = A good bit of the time 4 = Some of the time 5 = A little of the time 6 = None of the time

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
143	Follow Up Survey: Feeling Tired Question (Q9i)	255	Beneficiary's response to Q9i from the <i>Cohort V Follow Up</i> survey: <i>How much of the time during the past 4 weeks...</i> <u>Did you feel tired?</u> 1 = All of the time 2 = Most of the time 3 = A good bit of the time 4 = Some of the time 5 = A little of the time 6 = None of the time
144	Follow Up Survey: Amount of Time Health Interfering with Social Activities Question (Q10)	256	Beneficiary's response to Q10 from the <i>Cohort V Follow Up</i> survey: <i>During the past 4 weeks, how much of the time has your physical health or emotional problems interfered with your social activities (like visiting with friends, relatives, etc.)?</i> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time
145	Follow Up Survey: Sick Easier Question (Q11a)	257	Beneficiary's response to Q11a from the <i>Cohort V Follow Up</i> survey: <i>How true or false is each of the following statements for you?</i> <u>I seem to get sick a little easier than other people</u> 1 = Definitely true 2 = Mostly true 3 = Don't know 4 = Mostly false 5 = Definitely false
146	Follow Up Survey: As Healthy Question (Q11b)	258	Beneficiary's response to Q11b from the <i>Cohort V Follow Up</i> survey: <i>How true or false is each of the following statements for you?</i> <u>I am as healthy as anybody I know</u> 1 = Definitely true 2 = Mostly true 3 = Don't know 4 = Mostly false 5 = Definitely false

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
147	Follow Up Survey: Future Health Question (Q11c)	259	Beneficiary's response to Q11c from the <i>Cohort V Follow Up</i> survey: <i>How true or false is each of the following statements for you?</i> <u>I expect my health to get worse</u> 1 = Definitely true 2 = Mostly true 3 = Don't know 4 = Mostly false 5 = Definitely false
148	Follow Up Survey: Excellent Health Question (Q11d)	260	Beneficiary's response to Q11d from the <i>Cohort V Follow Up</i> survey: <i>How true or false is each of the following statements for you?</i> <u>My health is excellent</u> 1 = Definitely true 2 = Mostly true 3 = Don't know 4 = Mostly false 5 = Definitely false
149	Follow Up Survey: Bathing Question (Q12a)	261	Beneficiary's response to Q12a from the <i>Cohort V Follow Up</i> survey: <i>Because of a health or physical problem, do you have any difficulty doing the following activities?</i> <u>Bathing</u> 1 = I am unable to do this activity 2 = Yes, I have difficulty 3 = No, I do not have difficulty
150	Follow Up Survey: Dressing Question (Q12b)	262	Beneficiary's response to Q12b from the <i>Cohort V Follow Up</i> survey: <i>Because of a health or physical problem, do you have any difficulty doing the following activities?</i> <u>Dressing</u> 1 = I am unable to do this activity 2 = Yes, I have difficulty 3 = No, I do not have difficulty
151	Follow Up Survey: Eating Question (Q12c)	263	Beneficiary's response to Q12c from the <i>Cohort V Follow Up</i> survey: <i>Because of a health or physical problem, do you have any difficulty doing the following activities?</i> <u>Eating</u> 1 = I am unable to do this activity 2 = Yes, I have difficulty 3 = No, I do not have difficulty

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
152	Follow Up Survey: Getting In or Out of Chairs Question (Q12d)	264	Beneficiary's response to Q12d from the <i>Cohort V Follow Up</i> survey: <i>Because of a health or physical problem, do you have any difficulty doing the following activities?</i> <u>Getting in or out of chairs</u> 1 = I am unable to do this activity 2 = Yes, I have difficulty 3 = No, I do not have difficulty
153	Follow Up Survey: Walking Question (Q12e)	265	Beneficiary's response to Q12e from the <i>Cohort V Follow Up</i> survey: <i>Because of a health or physical problem, do you have any difficulty doing the following activities?</i> <u>Walking</u> 1 = I am unable to do this activity 2 = Yes, I have difficulty 3 = No, I do not have difficulty
154	Follow Up Survey: Using the Toilet Question (Q12f)	266	Beneficiary's response to Q12f from the <i>Cohort V Follow Up</i> survey: <i>Because of a health or physical problem, do you have any difficulty doing the following activities?</i> <u>Using the toilet</u> 1 = I am unable to do this activity 2 = Yes, I have difficulty 3 = No, I do not have difficulty
155	Follow Up Survey: Number of Days Physical Health Not Good (Q13)	267-268	Beneficiary's response to Q13 from the <i>Cohort V Follow Up</i> survey: <i>Now, thinking about your physical health, which includes physical illness and injury, for how many days during the past 30 days was your physical health not good?</i>
156	Follow Up Survey: Number of Days Mental Health Not Good (Q14)	269-270	Beneficiary's response to Q14 from the <i>Cohort V Follow Up</i> survey: <i>Now, thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?</i>

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
157	Follow Up Survey: Number of Days Health Interfered with Daily Activities (Q15)	271-272	Beneficiary's response to Q15 from the <i>Cohort V Follow Up</i> survey: <i>During the past 30 days, for about how many days did poor physical or mental health keep you from doing your usual activities, such as self-care, work, or recreation?</i>
158	Follow Up Survey: Chest Pain or Pressure During Exercise Question (Q16a)	273	Beneficiary's response to Q16a from the <i>Cohort V Follow Up</i> survey: <i>During the past 4 weeks, how often have you had any of the following problems?</i> <u>Chest pain or pressure when you exercise</u> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time
159	Follow Up Survey: Chest Pain or Pressure When Resting Question (Q16b)	274	Beneficiary's response to Q16b from the <i>Cohort V Follow Up</i> survey: <i>During the past 4 weeks, how often have you had any of the following problems?</i> <u>Chest pain or pressure when resting</u> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time
160	Follow Up Survey: Shortness of Breath When Lying Flat Question (Q17a)	275	Beneficiary's response to Q17a from the <i>Cohort V Follow Up</i> survey: <i>During the past 4 weeks, how often have you felt short of breath under the following conditions?</i> <u>When lying down flat</u> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
161	Follow Up Survey: Shortness of Breath When Sitting or Resting Question (Q17b)	276	Beneficiary's response to Q17b from the <i>Cohort V Follow Up</i> survey: <i>During the past 4 weeks, how often have you felt short of breath under the following conditions?</i> <u>When sitting or resting</u> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time
162	Follow Up Survey: Shortness of Breath When Walking Less than One Block Question (Q17c)	277	Beneficiary's response to Q17c from the <i>Cohort V Follow Up</i> survey: <i>During the past 4 weeks, how often have you felt short of breath under the following conditions?</i> <u>When walking less than one block</u> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time
163	Follow Up Survey: Shortness of Breath When Climbing One Flight of Stairs Question (Q17d)	278	Beneficiary's response to Q17d from the <i>Cohort V Follow Up</i> survey: <i>During the past 4 weeks, how often have you felt short of breath under the following conditions?</i> <u>When climbing one flight of stairs</u> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time
164	Follow Up Survey: Numbness in Feet Question (Q18a)	279	Beneficiary's response to Q18a from the <i>Cohort V Follow Up</i> survey: <i>During the past 4 weeks, how much of the time have you had any of the following problems with your legs and feet?</i> <u>Numbness or loss of feeling in your feet</u> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
165	Follow Up Survey: Tingling or Burning Sensation in Feet Question (Q18b)	280	Beneficiary's response to Q18b from the <i>Cohort V Follow Up</i> survey: <i>During the past 4 weeks, how much of the time have you had any of the following problems with your legs and feet?</i> <u>Tingling or burning sensation in your feet especially at night</u> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time
166	Follow Up Survey: Decreased Temperature Sensation in Feet Question (Q18c)	281	Beneficiary's response to Q18c from the <i>Cohort V Follow Up</i> survey: <i>During the past 4 weeks, how much of the time have you had any of the following problems with your legs and feet?</i> <u>Decreased ability to feel hot or cold with your feet</u> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time
167	Follow Up Survey: Sores or Wounds on Feet Question (Q18d)	282	Beneficiary's response to Q18d from the <i>Cohort V Follow Up</i> survey: <i>During the past 4 weeks, how much of the time have you had any of the following problems with your legs and feet?</i> <u>Sores or wounds on your feet that did not heal</u> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time
168	Follow Up Survey: Paralysis or Weakness Question (Q19a)	283	Beneficiary's response to Q19a from the <i>Cohort V Follow Up</i> survey: <i>Have you ever had paralysis or weakness on one side of the body?</i> 1 = Yes, I have it 2 = Yes, but it went away 3 = No
169	Follow Up Survey: Lost Ability to Talk Question (Q19b)	284	Beneficiary's response to Q19b from the <i>Cohort V Follow Up</i> survey: <i>Have you ever lost the ability to talk?</i> 1 = Yes, I have lost it 2 = Yes, but it returned 3 = No

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
170	Follow Up Survey: Vision Question (Q20)	285	Beneficiary's response to Q20 from the <i>Cohort V Follow Up</i> survey: <i>Can you see well enough to read newspaper print (with your glasses or contacts if that's how you see best)?</i> 1 = Yes 2 = No
171	Follow Up Survey: Hearing Question (Q21)	286	Beneficiary's response to Q21 from the <i>Cohort V Follow Up</i> survey: <i>Can you hear most of the things people say (with a hearing aid if that's how you hear best)?</i> 1 = Yes 2 = No
172	Follow Up Survey: Difficulty Controlling Urination Question (Q22)	287	Beneficiary's response to Q22 from the <i>Cohort V Follow Up</i> survey: <i>Do you have difficulty controlling urination?</i> 1 = Yes 2 = No
173	Follow Up Survey: Hypertension Question (Q23)	288	Beneficiary's response to Q23 from the <i>Cohort V Follow Up</i> survey: <i>Has a doctor ever told you that you had:</i> <u>Hypertension or high blood pressure</u> 1 = Yes 2 = No
174	Follow Up Survey: Angina or Coronary Artery Disease Question (Q24)	289	Beneficiary's response to Q24 from the <i>Cohort V Follow Up</i> survey: <i>Has a doctor ever told you that you had:</i> <u>Angina or coronary artery disease</u> 1 = Yes 2 = No
175	Follow Up Survey: Congestive Heart Failure Question (Q25)	290	Beneficiary's response to Q25 from the <i>Cohort V Follow Up</i> survey: <i>Has a doctor ever told you that you had:</i> <u>Congestive heart failure</u> 1 = Yes 2 = No
176	Follow Up Survey: Myocardial Infarction Question (Q26)	291	Beneficiary's response to Q26 from the <i>Cohort V Follow Up</i> survey: <i>Has a doctor ever told you that you had:</i> <u>A myocardial infarction or heart attack</u> 1 = Yes 2 = No

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
177	Follow Up Survey: Other Heart Conditions Question (Q27)	292	Beneficiary's response to Q27 from the <i>Cohort V Follow Up</i> survey: <i>Has a doctor ever told you that you had:</i> <u>Other heart conditions, such as problems with heart valves or the rhythm of your heartbeat</u> 1 = Yes 2 = No
178	Follow Up Survey: Stroke Question (Q28)	293	Beneficiary's response to Q28 from the <i>Cohort V Follow Up</i> survey: <i>Has a doctor ever told you that you had:</i> <u>A stroke</u> 1 = Yes 2 = No
179	Follow Up Survey: COPD Question (Q29)	294	Beneficiary's response to Q29 from the <i>Cohort V Follow Up</i> survey: <i>Has a doctor ever told you that you had:</i> <u>Emphysema, or asthma, or COPD</u> 1 = Yes 2 = No
180	Follow Up Survey: Inflammatory Bowel Disease Question (Q30)	295	Beneficiary's response to Q30 from the <i>Cohort V Follow Up</i> survey: <i>Has a doctor ever told you that you had:</i> <u>Crohn's disease, ulcerative colitis, or inflammatory bowel disease</u> 1 = Yes 2 = No
181	Follow Up Survey: Arthritis of Hip or Knee Question (Q31)	296	Beneficiary's response to Q31 from the <i>Cohort V Follow Up</i> survey: <i>Has a doctor ever told you that you had:</i> <u>Arthritis of the hip or knee</u> 1 = Yes 2 = No
182	Follow Up Survey: Arthritis of Hand or Wrist Question (Q32)	297	Beneficiary's response to Q32 from the <i>Cohort V Follow Up</i> survey: <i>Has a doctor ever told you that you had:</i> <u>Arthritis of the hand or wrist</u> 1 = Yes 2 = No
183	Follow Up Survey: Sciatica Question (Q33)	298	Beneficiary's response to Q33 from the <i>Cohort V Follow Up</i> survey: <i>Has a doctor ever told you that you had:</i> <u>Sciatica</u> 1 = Yes 2 = No
184	Follow Up Survey: Diabetes Question (Q34)	299	Beneficiary's response to Q34 from the <i>Cohort V Follow Up</i> survey: <i>Has a doctor ever told you that you had:</i> <u>Diabetes, high blood sugar, or sugar in the urine</u> 1 = Yes 2 = No

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
185	Follow Up Survey: Any Cancer Question (Q35)	300	Beneficiary's response to Q35 from the <i>Cohort V Follow Up</i> survey: <i>Has a doctor ever told you that you had:</i> <u>Any cancer (other than skin cancer)</u> 1 = Yes 2 = No
186	Follow Up Survey: Arthritis Pain Question (Q36)	301	Beneficiary's response to Q36 from the <i>Cohort V Follow Up</i> survey: <i>If you answered "yes" to questions 31 or 32 above (that you have arthritis),</i> <i>During the past 4 weeks, how would you describe the arthritis pain you usually had?</i> 1 = None 2 = Very mild 3 = Mild 4 = Moderate 5 = Severe
187	Follow Up Survey: Colorectal Cancer Treatment Question (Q37a)	302	Beneficiary's response to Q37a from the <i>Cohort V Follow Up</i> survey: <i>If you answered "yes" to question 35 above (that you have had cancer),</i> <i>Are you currently under treatment for:</i> <u>Colon or rectal cancer</u> 1 = Yes 2 = No
188	Follow Up Survey: Lung Cancer Treatment Question (Q37b)	303	Beneficiary's response to Q37b from the <i>Cohort V Follow Up</i> survey: <i>If you answered "yes" to question 35 above (that you have had cancer),</i> <i>Are you currently under treatment for:</i> <u>Lung cancer</u> 1 = Yes 2 = No
189	Follow Up Survey: Breast Cancer Treatment Question (Q37c)	304	Beneficiary's response to Q37c from the <i>Cohort V Follow Up</i> survey: <i>If you answered "yes" to question 35 above (that you have had cancer),</i> <i>Are you currently under treatment for:</i> <u>Breast cancer</u> 1 = Yes 2 = No
190	Follow Up Survey: Prostate Cancer Treatment Question (Q37d)	305	Beneficiary's response to Q37d from the <i>Cohort V Follow Up</i> survey: <i>If you answered "yes" to question 35 above (that you have had cancer),</i> <i>Are you currently under treatment for:</i> <u>Prostate cancer</u> 1 = Yes 2 = No

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
191	Follow Up Survey: Low Back Pain Question (Q38)	306	Beneficiary's response to Q38 from the <i>Cohort V Follow Up</i> survey: <i>In the past 4 weeks, how often has low back pain interfered with your usual daily activities?</i> 1 = All of the time 2 = Most of the time 3 = Some of the time 4 = A little of the time 5 = None of the time
192	Follow Up Survey: Two Weeks of Depression Question (Q39)	307	Beneficiary's response to Q39 from the <i>Cohort V Follow Up</i> survey: <i>In the past year, have you had 2 weeks or more during which you felt sad, blue or depressed; or when you lost interest or pleasure in things that you usually cared about or enjoyed?</i> 1 = Yes 2 = No
193	Follow Up Survey: Depression Much of the Time Question (Q40)	308	Beneficiary's response to Q40 from the <i>Cohort V Follow Up</i> survey: <i>In the past year, have you felt depressed or sad much of the time?</i> 1 = Yes 2 = No
194	Follow Up Survey: Depression Most of the Time Question (Q41)	309	Beneficiary's response to Q41 from the <i>Cohort V Follow Up</i> survey: <i>Have you ever had 2 years or more in your life when you felt depressed or sad most days, even if you felt okay sometimes?</i> 1 = Yes 2 = No
195	Follow Up Survey: Comparative Health Question (Q42)	310	Beneficiary's response to Q42 from the <i>Cohort V Follow Up</i> survey: <i>In general, compared to other people your age, would you say that your health is:</i> 1 = Excellent 2 = Very good 3 = Good 4 = Fair 5 = Poor
196	Follow Up Survey: Current Smoker Question (Q43)	311	Beneficiary's response to Q43 from the <i>Cohort V Follow Up</i> survey: <i>Do you now smoke every day, some days, or not at all?</i> 1 = Every day 2 = Some days 3 = Not at all 4 = Don't know

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
197	Follow Up Survey: Urine Leakage Question (Q44)	312	Beneficiary's response to Q44 from the <i>Cohort V Follow Up</i> survey: <i>Many people experience problems with urinary incontinence, the leakage of urine. In the last six months, have you accidentally leaked urine?</i> 1 = Yes (Go to Q45) 2 = No (Go to Q48)
198	Follow Up Survey: Magnitude of Urine Leakage Problem Question (Q45)	313	Beneficiary's response to Q45 from the <i>Cohort V Follow Up</i> survey: <i>How much of a problem, if any, was the urine leakage for you?</i> 1 = A big problem (Go to Q46) 2 = A small problem (Go to Q46) 3 = Not a problem (Go to Q48)
199	Follow Up Survey: Talked with Doctor about Urine Leakage Question (Q46)	314	Beneficiary's response to Q46 from the <i>Cohort V Follow Up</i> survey: <i>Have you talked with your current doctor or other health provider about your urine leakage problem?</i> 1 = Yes (Go to Q47) 2 = No (Go to Q48)
200	Follow Up Survey: Received Treatment for Urine Leakage Question (Q47)	315	Beneficiary's response to Q47 from the <i>Cohort V Follow Up</i> survey: <i>There are many ways to treat urinary incontinence including bladder training, exercises, medication and surgery. Have you received these or any other treatments for your current urine leakage problem?</i> 1 = Yes 2 = No
201	Follow Up Survey: Survey Reported Year of Birth Question (Q48)	316-319	Beneficiary's response to Q48 from the <i>Cohort V Follow Up</i> survey: <i>In what year were you born?</i> (SPECIAL NOTE: This field contains a character string.)
202	Follow Up Survey: Survey Reported Gender Question (Q49)	320	Beneficiary's response to Q49 from the <i>Cohort V Follow Up</i> survey: <i>Are you male or female?</i> 1 = Male 2 = Female

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
203	Follow Up Survey: Hispanic Question (Q50)	321	Beneficiary's response to Q50 from the <i>Cohort V Follow Up</i> survey: <i>Are you of Hispanic or Spanish family background?</i> 1 = Yes 2 = No
204	Follow Up Survey: Survey Reported Race Question (Q51)	322	Beneficiary's response to Q51 from the <i>Cohort V Follow Up</i> survey: <i>How would you describe your race?</i> 1 = American Indian or Alaskan Native 2 = Asian or Pacific Islander 3 = Black or African American 4 = White 5 = Another race or multiracial
205	Follow Up Survey: Marital Status Question (Q52)	323	Beneficiary's response to Q52 from the <i>Cohort V Follow Up</i> survey: <i>What is your current marital status?</i> 1 = Married 2 = Divorced 3 = Separated 4 = Widowed 5 = Never married
206	Follow Up Survey: Education Question (Q53)	324	Beneficiary's response to Q53 from the <i>Cohort V Follow Up</i> survey: <i>What is the highest grade or level of school that you have completed?</i> 1 = 8 th grade or less 2 = Some high school, but did not graduate 3 = High school graduate or GED 4 = Some college or 2 year degree 5 = 4 year college graduate 6 = More than a 4 year college degree
207	Follow Up Survey: Housing Question (Q54)	325	Beneficiary's response to Q54 from the <i>Cohort V Follow Up</i> survey: <i>Is the house or apartment you currently live in:</i> 1 = Owned or being bought by you 2 = Owned or being bought by someone in your family other than you 3 = Rented for money 4 = Not owned and one in which you live without payment of rent 5 = None of the above

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
208	Follow Up Survey: Who Completed this Survey Question (Q55)	326	Beneficiary's response to Q55 from the <i>Cohort V Follow Up</i> survey: <i>Who completed this survey form?</i> 1 = Person to whom survey was addressed (<i>Go to Q57</i>) 2 = Family member or relative of person to whom the survey was addressed 3 = Friend of person to whom the survey was addressed 4 = Professional caregiver of person to whom the survey was addressed
209	Follow Up Survey: Annual Household Income Question (Q57)	327-328	Beneficiary's response to Q57 from the <i>Cohort V Follow Up</i> survey: <i>Which of the following categories best represents the combined income for all family members in your household for the past 12 months?</i> 1 = Less than \$5,000 2 = \$5,000 - \$9,999 3 = \$10,000 - \$19,999 4 = \$20,000 - \$29,999 5 = \$30,000 - \$39,999 6 = \$40,000 - \$49,999 7 = \$50,000 - \$79,999 8 = \$80,000 - \$99,999 9 = \$100,000 or more 10 = Don't know
210	Survey Disposition Indicator at Baseline	329	<i>Cohort V Baseline</i> respondent's survey disposition indicator: 1 = Mail survey completed 2 = Telephone survey completed
211	Survey Disposition Indicator at Follow Up	330	<i>Cohort V Follow Up</i> respondent's survey disposition indicator: 1 = Mail survey completed 2 = Telephone survey completed
212	Baseline Survey Date	331-340	Beneficiary's <i>Cohort V Baseline</i> elapsed survey date (SPECIAL NOTE: This field contains a character string.) MM/DD/YYYY format
213	Baseline Survey Date With Missing Values Imputed	341-350	Baseline survey date created from the original survey date (#212). For records with a missing survey date, a date was imputed by utilizing the mean survey date by vendor and mode of administration. (SPECIAL NOTE: This field contains a character string.) MM/DD/YYYY format

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
214	Follow Up Survey Date	351-360	Beneficiary's <i>Cohort V Follow Up</i> elapsed survey date (SPECIAL NOTE: This field contains a character string.) MM/DD/YYYY format
215	Follow Up Survey Date With Missing Values Imputed	361-370	Follow Up survey date created from the original survey date (#214). For records with a missing survey date, a date was imputed by utilizing the mean survey date by vendor and mode of administration. (SPECIAL NOTE: This field contains a character string.) MM/DD/YYYY format
216	Survey Language at Baseline	371	<i>Cohort V Baseline</i> survey language: 1 = English 2 = Spanish 3 = Not Applicable 4 = Chinese
217	Survey Language at Follow Up	372	<i>Cohort V Follow Up</i> survey language: 1 = English 2 = Spanish 3 = Not Applicable 4 = Chinese
218	Baseline Survey Vendor	373	<i>Cohort V Baseline</i> survey vendor: 1 = DSS 2 = GHS 3 = Solucient 4 = Market Facts (Synovate) 5 = DataStat, Inc.
219	Follow Up Survey Vendor	374	<i>Cohort V Follow Up</i> survey vendor: 1 = DSS 2 = GHS 3 = Solucient 4 = Synovate 5 = DataStat, Inc.
220	Proxy Status Indicator at Follow Up that Combines the <i>Cohort V Baseline</i> and the <i>Cohort V Follow Up</i> Information on Who Completed the Surveys	375	<i>Cohort V Follow Up</i> proxy status: 1 = Member at Baseline and Member at Follow Up 2 = Member at Baseline and Proxy at Follow Up 3 = Proxy at Baseline and Member at Follow Up 4 = Proxy at Baseline and Same Proxy at Follow Up 5 = Proxy at Baseline and Different Proxy at Follow Up 6 = Not Enough Information at Baseline 7 = Not Enough Information at Follow Up

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
221	Request to Be Excluded from Future Survey Samples Flag at Baseline	376	Beneficiary's request to be excluded from future survey samples in <i>Cohort V Baseline</i> survey: 1 = Member specifically requested <i>Take me off your list and never contact me again</i> 2 = Member did not request <i>Take me off your list and never contact me again</i>
222	Request to Be Excluded from Future Survey Samples Flag at Follow Up	377	Beneficiary's request to be excluded from future survey samples in <i>Cohort V Follow Up</i> survey: 1 = Member specifically requested <i>Take me off your list and never contact me again</i> 2 = Member did not request <i>Take me off your list and never contact me again</i>
223	Chinese Protocol Flag at Baseline	378	Chinese protocol flag in <i>Cohort V Baseline</i> survey: 0 = Not a member of a Chinese language plan 1 = Member of a Chinese language plan
224	Chinese Protocol Flag at Follow Up	379	Chinese protocol flag in <i>Cohort V Follow Up</i> survey: 0 = Not a member of a Chinese language plan 1 = Member of a Chinese language plan
225	Baseline Physical Component Summary (PCS) Score	380-391	Beneficiary's <i>Cohort V Baseline</i> Physical Component Summary score based on 1998 general US population norms
226	Baseline Mental Component Summary (MCS) Score	392-403	Beneficiary's <i>Cohort V Baseline</i> Mental Component Summary score based on 1998 general US population norms
227	Baseline Physical Functioning (PF) Scale Score	404-415	Beneficiary's <i>Cohort V Baseline</i> Physical Functioning scale score based on 1998 general US population norms
228	Baseline Role-Physical (RP) Scale Score	416-427	Beneficiary's <i>Cohort V Baseline</i> Role-Physical scale score based on 1998 general US population norms
229	Baseline Bodily Pain (BP) Scale Score	428-439	Beneficiary's <i>Cohort V Baseline</i> Bodily Pain scale score based on 1998 general US population norms
230	Baseline General Health (GH) Scale Score	440-451	Beneficiary's <i>Cohort V Baseline</i> General Health scale score based on 1998 general US population norms
231	Baseline Vitality (VT) Scale Score	452-463	Beneficiary's <i>Cohort V Baseline</i> Vitality scale score based on 1998 general US population norms
232	Baseline Social Functioning (SF) Scale Score	464-475	Beneficiary's <i>Cohort V Baseline</i> Social Functioning scale score based on 1998 general US population norms
233	Baseline Role-Emotional (RE) Scale Score	476-487	Beneficiary's <i>Cohort V Baseline</i> Role-Emotional scale score based on 1998 general US population norms

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
234	Baseline Mental Health (MH) Scale Score	488-499	Beneficiary's <i>Cohort V Baseline</i> Mental Health scale score based on 1998 general US population norms
235	Follow Up Physical Component Summary (PCS) Score	500-511	Beneficiary's <i>Cohort V Follow Up</i> Physical Component Summary score based on 1998 general US population norms
236	Follow Up Mental Component Summary (MCS) Score	512-523	Beneficiary's <i>Cohort V Follow Up</i> Mental Component Summary score based on 1998 general US population norms
237	Follow Up Physical Functioning (PF) Scale Score	524-535	Beneficiary's <i>Cohort V Follow Up</i> Physical Functioning scale score based on 1998 general US population norms
238	Follow Up Role-Physical (RP) Scale Score	536-547	Beneficiary's <i>Cohort V Follow Up</i> Role-Physical scale score based on 1998 general US population norms
239	Follow Up Bodily Pain (BP) Scale Score	548-559	Beneficiary's <i>Cohort V Follow Up</i> Bodily Pain scale score based on 1998 general US population norms
240	Follow Up General Health (GH) Scale Score	560-571	Beneficiary's <i>Cohort V Follow Up</i> General Health scale score based on 1998 general US population norms
241	Follow Up Vitality (VT) Scale Score	572-583	Beneficiary's <i>Cohort V Follow Up</i> Vitality scale score based on 1998 general US population norms
242	Follow Up Social Functioning (SF) Scale Score	584-595	Beneficiary's <i>Cohort V Follow Up</i> Social Functioning scale score based on 1998 general US population norms
243	Follow Up Role-Emotional (RE) Scale Score	596-607	Beneficiary's <i>Cohort V Follow Up</i> Role-Emotional scale score based on 1998 general US population norms
244	Follow Up Mental Health (MH) Scale Score	608-619	Beneficiary's <i>Cohort V Follow Up</i> Mental Health scale score based on 1998 general US population norms
245	Health Insurance Claim (HIC) Number	620-631	Unique beneficiary identifier derived from CMS' Enrollment Data Base (EDB) and was the beneficiary level unit of analysis for the <i>Cohort V</i> Performance Measurement Report (SPECIAL NOTE: This field contains a character string.)
246	Beneficiary's Last Name	632-655	Beneficiary's last name from the Baseline member level record (SPECIAL NOTE: This field contains a character string.)
247	Beneficiary's Middle Initial	656	Beneficiary's middle initial from the Baseline member level record (SPECIAL NOTE: This field contains a character string.)

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
248	Beneficiary's First Name	657-671	Beneficiary's first name from the Baseline member level record (SPECIAL NOTE: This field contains a character string.)
249	Beneficiary's Baseline Mailing Address	672-803	Beneficiary's mailing address from the Baseline member level record (SPECIAL NOTE: This field contains a character string.)
250	Beneficiary's Baseline Social Security Administration (SSA) State Code	804-805	Beneficiary's SSA state code from the Baseline member level record (SPECIAL NOTE: This field contains a character string.)
251	Beneficiary's Baseline SSA County Code	806-808	Beneficiary's SSA county code from the Baseline member level record
252	Beneficiary's Baseline SSA State Abbreviation	809-810	Beneficiary's two letter state abbreviation based on the Baseline SSA state code (#250) (SPECIAL NOTE: This field contains a character string.)
253	Beneficiary's Baseline SSA County Name	811-835	Beneficiary's county name based on the Baseline SSA county code (#251) (SPECIAL NOTE: This field contains a character string.)
254	Beneficiary's Baseline ZIP Code	836-844	Beneficiary's ZIP code from the Baseline member level record (SPECIAL NOTE: This field contains a character string.)
255	Beneficiary's Follow Up Mailing Address	845-976	Beneficiary's mailing address from the Follow Up member level record (SPECIAL NOTE: This field contains a character string.)
256	Beneficiary's Follow Up SSA State Code	977-978	Beneficiary's SSA state code from the Follow Up member level record (SPECIAL NOTE: This field contains a character string.)
257	Beneficiary's Follow Up SSA County Code	979-981	Beneficiary's SSA county code from the Follow Up member level record (SPECIAL NOTE: This field contains a character string.)
258	Beneficiary's Follow Up SSA State Abbreviation	982-983	Beneficiary's two letter state abbreviation based on the Follow Up SSA state code (#256) (SPECIAL NOTE: This field contains a character string.)
259	Beneficiary's Follow Up SSA County Name	984-1008	Beneficiary's county name based on the Follow Up SSA county code (#257) (SPECIAL NOTE: This field contains a character string.)

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
260	Beneficiary's Follow Up ZIP Code	1009-1017	Beneficiary's ZIP code from the Follow Up member level record (SPECIAL NOTE: This field contains a character string.)
261	Beneficiary's Baseline Race	1018	Beneficiary's race from the Baseline member level record. This information is derived from CMS' EDB. 0 = Unknown 1 = White 2 = Black 3 = Other 4 = Asian 5 = Hispanic 6 = North American Native
262	Beneficiary's Baseline Gender	1019	Beneficiary's gender from the Baseline member level record. This information is derived from CMS' EDB. 1 = Male 2 = Female
263	Beneficiary's Baseline Date of Birth	1020-1029	Beneficiary's date of birth (DOB) from the Baseline member level record. This information is derived from CMS' EDB. (SPECIAL NOTE: This field contains a character string.) MM/DD/YYYY format
264	Beneficiary's Baseline ESRD Status	1030	Beneficiary's End Stage Renal Disease (ESRD) status at Baseline. This information is derived from CMS' EDB. 0 = No ESRD 1 = ESRD
265	Beneficiary's Baseline Institutional Status	1031	Beneficiary's institutional status at Baseline. This information is derived from CMS' EDB. 0 = Out of institution 1 = Institutionalized 2 = Eligible for nursing home care
266	Beneficiary's Baseline Hospice Status	1032	Beneficiary's hospice status at Baseline. This information is derived from CMS' EDB. 0 = No hospice start date present 1 = Hospice start date present
267	Beneficiary's Baseline Medicaid Status	1033	Beneficiary's Medicaid status at Baseline. This information is derived from CMS' EDB. 0 = Out of Medicaid 1 = In Medicaid

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
268	Beneficiary's Baseline Reason for Entitlement	1034-1035	Beneficiary's reason for entitlement at Baseline. This information is derived from CMS' EDB. 10 = Aged without ESRD 11 = Aged with ESRD 20 = Disabled without ESRD 21 = Disabled with ESRD 31 = ESRD only
269	Baseline Survey: Name of Person Who Completed this Survey Question (Q56)	1036-1087	Beneficiary's response to Q56 from the <i>Cohort V Baseline</i> survey: <i>What is the name of the person who completed this survey form?</i> (SPECIAL NOTE: This field contains a character string.)
270	Beneficiary's Follow Up Race	1088	Beneficiary's race from the Follow Up member level record. This information is derived from CMS' EDB. 0 = Unknown 1 = White 2 = Black 3 = Other 4 = Asian 5 = Hispanic 6 = North American Native
271	Beneficiary's Follow Up Gender	1089	Beneficiary's gender from the Follow Up member level record. This information is derived from CMS' EDB. 1 = Male 2 = Female
272	Beneficiary's Follow Up Date of Birth	1090-1099	Beneficiary's date of birth (DOB) from the Follow Up member level record. This information is derived from CMS' EDB. (SPECIAL NOTE: This field contains a character string.) MM/DD/YYYY format
273	Beneficiary's Follow Up ESRD Status	1100	Beneficiary's ESRD status at Follow Up. This information is derived from CMS' EDB. 0 = No ESRD 1 = ESRD
274	Beneficiary's Follow Up Institutional Status	1101	Beneficiary's institutional status at Follow Up. This information is derived from CMS' EDB. 0 = Out of institution 1 = Institutionalized 2 = Eligible for nursing home care
275	Beneficiary's Follow Up Hospice Status	1102	Beneficiary's hospice status at Follow Up. This information is derived from CMS' EDB. 0 = No hospice start date present 1 = Hospice start date present

FIELD #	FIELD DESCRIPTION	FIELD POSITION	ADDITIONAL INFORMATION AND VALID VALUES
276	Beneficiary's Follow Up Medicaid Status	1103	Beneficiary's Medicaid status at Follow Up. This information is derived from CMS' EDB. 0 = Out of Medicaid 1 = In Medicaid
277	Beneficiary's Follow Up Reason for Entitlement	1104-1105	Beneficiary's reason for entitlement at Follow Up. This information is derived from CMS' EDB. 10 = Aged without ESRD 11 = Aged with ESRD 20 = Disabled without ESRD 21 = Disabled with ESRD 31 = ESRD only
278	Follow Up Survey: Name of Person Who Completed the Survey Question (Q56)	1106-1157	Beneficiary's response to Q56 from the <i>Cohort V Follow Up</i> survey: <i>What is the name of the person who completed this survey form?</i> (SPECIAL NOTE: This field contains a character string.)
279	Date of Death	1158-1167	Beneficiary's date of death (DOD). This information was obtained from CMS in February 2005. MM/DD/YYYY format
280	Age at Baseline	1168-1180	Beneficiary's age calculated by subtracting the baseline date of birth (#263) from the elapsed date of baseline survey completion (#213) and dividing the result by 365.25.
281	Performance Measurement Sample Distribution Indicator	1181	Indicates status of the record in this analytic file 1 = Respondent 2 = Non-Respondent 3 = Invalid 4 = Dead <i>Note beneficiaries who disenrolled from the plan subsequent to completing the baseline survey are not included in this file; however, they were included in the calculation of the performance measurement results.</i>