

ATTACHMENT 5
Crosswalk between Data Collection Instruments from 60-day to 30-Day Notice

This document provides a crosswalk between the data collection instrument dated 11/12/13 and the revised data collection instruments dated 3/11/14. Since the original submission, Westat has conducted a cognitive testing of the newly developed items of the Baseline National Survey to assess respondents' understanding of the questions, and a timed testing of the survey to estimate the necessary time to complete it. In addition, Westat provided all original draft surveys of program participants to representatives of potential Wellness program partners for review and comment. Changes made to the package are based on results of the cognitive tests and feedback from prospective Wellness program partners.

In general, the revised OMB application includes the following changes:

- 1) *Reduced the number of survey questions.* The number of questions in the baseline and the follow-up surveys of program participants and national Medicare beneficiaries was reduced to diminish survey burden.
- 2) *Eliminated the Disenrollee Survey.* A separate Disenrollee Survey has been eliminated in order to reduce administrative burden on wellness program partners in identifying program disenrollees. A limited set of questions has been included in the 6-month Follow-up Participant Survey enabling participants to self-report their program completion status, and reasons for non-completion (for those respondents who report that they have not completed the full program).

The following tables outline the specific changes to each component of the OMB application:

- Table 1. Changes in the Number of Questions by Survey
- Table 2. Revisions to Part A, Attachment 2: Baseline National Survey
- Table 3. Revisions to Part A, Attachment 2: 6- and 12-month National Follow-up Surveys
- Table 4. Revisions to Part A, Attachment 3: Baseline Participant Survey
- Table 5. Revisions to Part A, Attachment 3: 6-Month Follow-up Participant Survey
- Table 6. Revisions to Part A, Attachment 3: 12-Month Follow-up Participant Survey

Table 1: Changes in the Number of Questions by Survey

Survey	Participant Survey: Number of Questions			National Survey: Number of Questions		
	Original Survey 11/12/13	Revised Survey 3/11/14	Total Eliminated	Original Survey	Revised Survey	Total Eliminated
Baseline	146	108	38	144	114	30
6-mo Follow-up	105	84	42	105	60	45
12-mo Follow-up	105	62	43	105	60	45
Disenrollee	21	Selected questions were combined with the 6-mo Follow-up Survey		NA ¹	NA	NA

¹ NA = Not applicable

Table 2: Revisions to Part A, Attachment 2: Baseline National Survey

Issue #	Page #	Page #	Changes Made to the Application	Reason for the Change
	Original 11/12/13	Revised 3/11/14		
1	11-12	NA	Eliminated questions 19-21 (binge drinking) from the original Baseline National Survey, and renumbered the survey questions accordingly.	The questions that would identify binge drinkers were eliminated in order to reduce survey burden. Other matching/control variables of greater importance were retained (e.g. vision, hearing, and smoking status).
2	12	NA	Eliminated questions 23-25d (receipt of preventive services) from the original Baseline National Survey, and renumbered the survey questions accordingly.	The main purpose of adding questions about vaccinations and health screenings was to measure respondents' attitudes toward prevention. Questions about receipt of pneumonia vaccination, mammogram screening, and colon cancer screening were eliminated in order to reduce survey burden; instead a question on flu vaccination (Question. 22: "Have you had a flu shot in the past year?") will be used as a proxy measure for attitudes towards prevention.
3	12	12	Changed section label "Lifestyle Modification" of the original survey to "Making Changes to Stay Healthy"	This change was made to simplify the language and was based on the cognitive testing.
4	13-14	12	Eliminated Lifestyle Modification questions 26a-30a and changed questions 26b-30b of the original baseline survey to questions 22-26 of the revised Baseline National Survey.	Questions 26b to 30b of the original baseline survey were changed to questions 22 to 26 of the revised baseline survey. Questions 26a to 30a were eliminated after a response option of "I don't need to make a change like this" was included in the revised version. These changes were based on the results of the cognitive testing.
5	NA	13	Added the transitional sentence "the next question is about actions your health care provider may have suggested that you take to improve your health" prior to question 27.	This transitional sentence was added to facilitate the survey flow. These changes were based on the results of the cognitive testing
6	NA	13	Added the transitional sentence "the next few questions are about your awareness of and enrollment in wellness programs to help you make a change based on your need." Added also a definition for wellness programs.	These changes were added to facilitate the survey flow and to gain consistency on the interpretation of wellness programs by respondents. These changes were based on the results of the cognitive testing.

Table 2: Revisions to Part A, Attachment 2: Baseline National Survey (Continued)

Issue #	Page #	Page #	Changes Made to the Application	Reason for the Change
	Original 11/12/13	Revised 3/11/14		
7	14-15	13-14	Reordered questions 32a to 35 of the original Baseline National Survey to questions 28 to 33 of the revised Baseline National Survey.	These questions were reordered to facilitate the survey flow and to reduce the number of skipped instructions. These changes were based on the results of the cognitive testing
8	14	13	Revised question 32a of the original survey to question 28 of the revised survey. Two “yes” response options were included: “yes, in my community” and “yes, online”.	Based on additional information about prospective Wellness program partners, participants can enroll in a wellness program either online or in person. As such, the single “yes” response option of question 32a in the original survey was changed to include two “yes” response options for question 28 in the revised version: “yes, in my community” and “yes, online”. This change is necessary to distinguish between the two program modes of delivery.
9	14	13	Changed question 33a of the original survey to question 32 of the revised survey.	Question 32 of the revised survey (“Have you participated in a wellness program in your community or online to help you make this kind of change <u>in the past 24 months?</u> ”) clarifies the timeframe for recall. Without this revision, Medicare beneficiaries might be screening out (for matching purposes) who participated in a wellness program in the distant past (in their 20's or 30's, for example), which would preclude their eligibility for matching with the wellness program participants. In addition, we included a response option of “other” to the question. This change is necessary to allow the response options to be exhaustive, as suggested by the results of the cognitive testing.
10	14	14	Changed question 33b of the original survey to question 33 of the revised survey.	Question 33b is a follow-up to question 33a in the original survey. It asks the respondent to identify in what kind of program he/she has participated previously. Given the revision to this question about the timeframe, question 33 references the same timeframe from “participation ever” to “participation in the past 24 months”.
11	15	13	Changed question 34c of the original survey to question 30 of the revised survey.	The response option of “None” in the original survey was changed to “None of these” in the revised survey. In addition, we added an “other” category to the response options. These changes were made based on the results of the cognitive testing to allow the response options to be exhaustive.

Table 2: Revisions to Part A, Attachment 2: Baseline National Survey (Continued)

Issue #	Page # Original 11/12/13	Page # Revised 3/11/14	Changes Made to the Application	Reason for the Change
12	16	14	Changed question 41 of the original survey to question 39 of the revised survey.	We changed question 41 of the original survey (“I believe I can succeed at almost any endeavor to which I set my mind”) to question 39 of the revised survey (“I believe I can succeed at almost anything that I set my mind to”). This change was necessary to facilitate respondents’ understanding of the question. This revised question was based on the cognitive testing.
13	16-17	15	Eliminated questions 46c to 46h from the original baseline survey and renumbered the questions accordingly. Questions 46a and 46b from the original version became questions 44a and 44b in the revised version.	Questions 46a-46h (PHQ8) were used as an outcome measure: the mental health component score of the SF-36 (in lieu of the PHQ8 measure) will be used to evaluate depression as an outcome. Questions 46a and 46b (PHQ2), representing depression as a control variable, were retained.
14	18	16	Changed question 49 of the original baseline survey to question 46b in the revised version.	Based on the results to the cognitive testing question 49 was changed from the original survey (“How many of these falls resulted in an injury?) to question 46b of the revised version (“How many of these falls caused you to limit your regular activities for at least a day or to see a doctor?) This change was necessary to better define and identify “injury”.
15	18	NA	Eliminated question 53 from the original baseline survey.	According to Powell & Meyers (1995) ² , the single fear item (question 52) can discriminate between high and low mobility group. Therefore, question 53 was eliminated to reduce survey burden.
16	18	16	Revised the instructions for measures of confidence in balance.	Based on the cognitive testing, the instructions were revised for clarification purposes. The revised instructions now read: “The next questions are about keeping your balance in different situations. <u>You may have to imagine yourself in these situations if you have not encountered them recently.</u> For each one, choose any number between 0 (no confidence) and 100 (complete confidence) to say how confident you are that you could keep your balance. <u>If you normally use a cane or walker or hold on to someone, answer as if you had that help.</u> ”
17	19	NA	Eliminated questions 55 (sleep disturbance visual scale measure) and 56 (pain interference visual scale measure) from the original baseline survey.	According to Lyons and Fielder (1993), the SF-36 distinguishes well between people who had and had not been treated for sleeping disorders. ³ Question 8 from SF-36 captures pain interference. Therefore, questions 55 and 56 were eliminated from the original survey to reduce survey burden

² Powell, LE & Myers, AM (1995). The activities-specific balance confidence (ABC) scale. Journal of Gerontology: Medical Sciences, 50, M28-M34.

³ Lyons et al (1993). The SF-36 health survey questionnaire. Questionnaire does detect poor sleep. BMJ. British Medical Journal, 307(6901):449.

Table 2: Revisions to Part A, Attachment 2: Baseline National Survey (Continued)

Issue #	Page #	Page #	Changes Made to the Application	Reason for the Change
	Original 11/12/13	Revised 3/11/14		
18	20	NA	Eliminated questions 58a to 58d (“what you eat”) from the original survey.	In an effort to reduce survey burden, questions on nutrition intake were eliminated. These questions were prioritized as less important than other outcome measures (i.e. health-related quality of life, physical activity, confidence in balance, and medication adherence).
19	21	18	Added “Demographics” to label the demographic section. Added a transitional sentence “the next two questions are about Hispanic origin and race” before question 57. Reordered questions 60-63 of the original baseline survey to questions 56-59 in the revised version.	These are editorial changes made to improve the survey flow.
20	22	19	Eliminated asking respondents to specify “other” insurance. The revised version only asks them to check “other”	This revision was made to reduce survey burden.
21	22	NA	Eliminated question 76 from the original baseline survey.	Question 76 (“How hard is it for you to pay for the very basics like food, housing, medical care, and heating?) was eliminated to reduce survey burden. The income question will serve as a proxy measure for ability to pay for basics.
22	NA	19	Added question 72 (date of completing this survey) to the revised baseline survey.	This question was added in order to identify the date when the respondent completed the survey. This is necessary for comparing data across pre- and post-implementation periods.

Table 3: Revisions to Part A, Attachment 2: 6- and 12-month Follow-up National Surveys

The purpose of the 6- and 12-month Follow-up surveys of the National Medicare beneficiaries and the program participants is to repeat the same outcome measures collected at baseline in order to compare pre-post enrollment changes between the two groups. The 6-month Follow-up National Survey is the same as the 12-month Follow-up National Survey. If an outcome measure was changed in the baseline survey, the same change was made in the follow-up survey for consistency.

Issue #	Page #	Page #	Changes Made to the Application	Reason for the Change
	Original 11/12/13	Revised 3/11/14		
1	31	NA	Eliminated questions 12a-h from the original 6-and 12- month Follow-up survey.	These questions were eliminated from the Baseline National survey. As such, these questions are not required in the follow-up survey.
2	33	28	Revised question 15 in the original follow-up survey to question 14 of the revised follow-up survey.	This change was necessary for consistency with the revision in the Baseline National Survey.
3	33	NA	Eliminated question 18 from the original follow-up survey.	This change was necessary for consistency with the revision in the Baseline National Survey.
4	33	28	Revised the instructions for measures of confidence in balance.	This change was necessary for consistency with the revision in the Baseline National Survey.
5	33-34	NA	Eliminated questions 20 (sleep disturbance visual scale measure) and 21 (pain interference visual scale measure) from the original follow-up survey.	This change was necessary for consistency with the revision in the Baseline National Survey.
6	34	NA	Eliminated questions 23a to 23d (“what you eat”) from the original follow-up survey.	This change was necessary for consistency with the revision in the Baseline National Survey
7	35-38	29	Eliminated questions 24a-30 of the original follow-up survey. Replaced them with questions 22-23 of the revised follow-up survey.	Instead of asking the respondents to report whether they participated in each of the five types of wellness programs under evaluation (diet and nutrition, weight management, strength and fitness, fall prevention, and chronic diseases management), and how satisfied they were with the program if they attended one, questions 24a-30 were streamlined into one question (question 22) to identify all the wellness programs they attended in the past 24 months. This change was made to reduce survey burden for respondents. Question 23 was added to collect the date of survey completion.

Table 4: Revisions to Part A, Attachment 3: Baseline Participant Survey

Issue #	Page #	Page #	Changes Made to the Application	Reason for the Change
	Original 11/12/13	Revised 3/11/14		
1	12	NA	Eliminated questions 19-21 (binge drinking) from the original Baseline Participant Survey, and renumbered the survey questions accordingly.	This change was necessary for consistency with the revision in the Baseline National Survey.
2	12	NA	Eliminated questions 23-25d (receipt of preventive services) from the original Baseline Participant Survey, and renumbered the survey questions accordingly.	This change was necessary for consistency with the revision in the Baseline National Survey.
3	12-14	NA	Eliminated questions 26a – 30b (changes to help you stay healthy) from the original Baseline Participant Survey and renumbered the survey questions accordingly.	In the interest of reducing survey burden, we eliminated questions 26a-30b given that participants, by definition, have made the decision to engage in a wellness program.
4	NA	12	Added the transitional sentence “the next question is about actions your health care provider may have suggested that you take to improve your health” prior to question 22.	This transitional sentence was added to facilitate the survey flow.
5	NA	12	Added the transitional sentence “the next few questions are about your awareness of and enrollment in wellness programs to help you make a change based on your need.” Added also a definition for wellness programs.	This change was necessary for consistency with the revision in the Baseline National Survey.
6	14	12	Changed question 32a from the original Baseline Participant Survey to question 23 of the revised Baseline Participant Survey.	In the interest of being able to distinguish between awareness of online programs and community-based programs, question 32a in the original version was modified to question 23 in the revised version to enable this distinction.

Table 4: Revisions to Part A, Attachment 3: Baseline Participant Survey (Continued)

Issue #	Page #	Page #	Changes Made to the Application	Reason for the Change
	Original 11/12/13	Revised 3/11/14		
7	14-15	NA	Eliminated questions 32b, 33a, 33b, 34b, and 34c from the original survey and renumbered the remaining questions accordingly.	Questions 32b (willingness to sign up in the next 6 months), 33a (past program enrollment), 33b (type of program enrollment in the past), 34b (willingness to participate if Medicare covers the program), and 34c (type of program to sign up if Medicare covers it) were eliminated to reduce survey burden and given that participants have made the decision to engage in a wellness program.
8	15	12	Replaced question 34a and 35 in the original Baseline Participant Survey with questions 24 and 25 in the revised version, respectively.	These changes were made to clarify that program enrollment can be either in person or online.
9	16	13	Changed question 41 of the original survey to question 31 of the revised survey.	This change was necessary for consistency with the revision in the Baseline National Survey.
10	17	14	Eliminated questions 46c to 46h from the original baseline survey and renumbered the questions accordingly. Questions 46a and 46b from the original version became questions 36a and 36b in the revised version.	This change was necessary for consistency with the revision of the Baseline National Survey.
11	18	15	Changed question 49 of the original baseline survey to question 38b in the revised version.	This change was necessary for consistency with the revision in the Baseline National Survey
12	19	NA	Eliminated question 53 from the original baseline survey.	This change was necessary for consistency with the revision in the Baseline National Survey
13	19	15	Revised the instructions for measures of confidence in balance.	This change was necessary for consistency with the revision in the Baseline National Survey
14	19-20	NA	Eliminated questions 55 (sleep disturbance visual scale measure) and 56 (pain interference visual scale measure) from the original baseline survey.	This change was necessary for consistency with the revision in the Baseline National Survey.
15	20-21	NA	Eliminated questions 58a to 58d (“what you eat”) from the original survey.	This change was necessary for consistency with the revision in the Baseline National Survey

Table 4: Revisions to Part A, Attachment 3: Baseline Participant Survey (Continued)

Issue #	Page #	Page #	Changes Made to the Application	Reason for the Change
	Original 11/12/13	Revised 3/11/14		
16	21	16	Added “Demographics” to label the demographic section. Added a transitional sentence “the next two questions are about Hispanic origin and race” before question 57. Reordered questions 60-63 of the original baseline survey to questions 48-51 in the revised version.	This change was necessary for consistency with the revision in the Baseline National Survey
17	22	17	Eliminated asking respondents to specify “other” insurance. The revised version only asks them to check “other”.	This change was necessary for consistency with the revision in the Baseline National Survey
18	23	NA	Eliminated question 76 from the original baseline survey.	This change was necessary for consistency with the revision in the Baseline National Survey
19	NA	18	Added question 65 (date of completing this survey) to the revised baseline survey.	This change was necessary for consistency with the revision in the Baseline National Survey

Table 5: Revisions to Part A, Attachment 3: 6-Month Follow-up Participant Survey

Below are the changes to the 6-month Follow-up Participant Survey. Selected questions from the original Disenrollee Survey were included in the revised 6-month Follow-up Participant Survey to reduce burden on participants.

Issue #	Page #	Page #	Changes Made to the Application	Reason for the Change
	Original 11/12/13	Revised 3/11/14		
1	31	NA	Eliminated questions 12a-h from the original 6- & 12- month Follow-up Survey.	This change was necessary for consistency with the revision in the Baseline Participant Survey.
2	33	27	Modified question 15 in the original follow-up survey to question 14 of the revised follow-up survey.	This change was necessary for consistency with the revision in the Baseline Participant Survey.
3	33	NA	Eliminated question 18 from the original follow-up survey.	This change was necessary for consistency with the revision in the Baseline Participant Survey.
4	33	27	Revised the instructions for measures of confidence in balance.	This change was necessary for consistency with the revision in the Baseline Participant Survey.
5	33-34	NA	Eliminated questions 20 (sleep disturbance visual scale measure) and 21 (pain interference visual scale measure) from the original follow-up survey.	This change was necessary for consistency with the revision in the Baseline Participant Survey.
6	34-35	NA	Eliminated questions 23a to 23d (“what you eat”) from the original follow-up survey.	This change was necessary for consistency with the revision in the Baseline Participant Survey.
7	35-38	29	Eliminated questions 24a-30 from the original follow-up survey. Replaced them with questions 22-23b of the revised follow-up survey.	This change was necessary for consistency with the revision in the Baseline Participant Survey.
8	NA	30	Added question 26 (date of filling out survey)	Question 26 was added to collect the date of survey completion.

Table 5: Revisions to Part A, Attachment 3: 6-Month Follow-up Participant Survey (Continued)

Selected questions from the original Disenrollee Survey were added to the 6-month Follow-up Participant Survey. Specific changes to those questions and new questions to self-identify participation completion status were added, as described below.

Issue #	Page #	Page #	Changes Made to the Application	Reason for the Change
	Original 11/12/13	Revised 3/11/14		
9	NA	29	Questions 5c (“How much would you be willing to pay in total for the program that you enrolled in?”) and 10 (“What would you say was the best thing about the program?”) from the original Disenrollee Survey (Attachment 4, version 11/12/2013) were added as questions 24 and 25, respectively, in the 6-month Follow-up Participant Survey.	These questions were extracted from the original Disenrollee Survey to combine with the 6-month Follow-up Participant Survey in order to reduce survey burden on participants (one fewer survey for completion by participants).
10	NA	30	Added new questions 27-28 to the revised 6-Month Follow-up Participant Survey.	Questions 27 and 28 were added to screen participants whether they still participate in the program or stopped participating in the program. These screening questions are needed to instruct participants to skip questions that are not relevant to them.
11	NA	30	Question 6 of the original Disenrollee Survey (Attachment 4, version 11/12/2013) was added as question 29 of the revised 6-month Follow-up Participant Survey.	This question was extracted from the original Disenrollee Survey to combine with the 6-month Follow-up Participant Survey in order to reduce survey burden on participants (one fewer survey for completion by participants). An editorial change was made by replacing “not to finish” with “leave” in the revised question 29 (“Did you decide to leave the program because of your ill health?”)

Table 5: Revisions to Part A, Attachment 3: 6-Month Follow-up Participant Survey (Continued)

Issue #	Page #	Page #	Changes Made to the Application	Reason for the Change
	Original 11/12/13	Revised 3/11/14		
12	NA	30	Questions 4a and 4b of the original Disenrollee Survey (Attachment 4, version 11/12/2013) were added as questions 30a and 30b of the revised 6-month Follow-up Participant Survey.	These questions were extracted from the original Disenrollee Survey to combine with the 6-month Follow-up Participant Survey in order to reduce survey burden on participants (one fewer survey for completion by participants). An editorial change was made by replacing “not to finish” with “leave” in the revised question 30a (“Did you decide to leave the program because it did not meet your health needs?”). An editorial change was also made to revised question 30b by making it an open-ended question: “In what ways did the program fail to meet your health needs? Please specify in the space below.”
13	NA	31	Question 8 of the original Disenrollee Survey (Attachment 4, version 11/12/2013) was added as question 31 of the revised 6-month Follow up Participant Survey. Question 5a (cost) of the original Disenrollee Survey was added as question 31m in the revised 6-month Follow-up Participant Survey.	These questions were extracted from the original Disenrollee Survey to combine with the 6-month Follow-up Participant Survey in order to reduce survey burden on participants (one fewer survey for completion by participants). The layout was modified from the list format to a table format to improve presentation and for ease of completion.
14	NA	32	Question 7 of the Disenrollee Survey was added as question 32 in the revised 6-month Follow-up Participant Survey.	Editorial changes were also made to revised question 32 from “If there were other reasons you decided to withdraw from the program, please list them below” to “Please use the space below to describe any other reasons you had for deciding to leave the program” for ease of understanding.
15	NA	32	Question 9 of the Disenrollee Survey was added as question 33 in the revised 6-month Follow-up Participant Survey.	Instead of providing options for five reasons to resume program participation, revised question 33 is open-ended.

The revised 12-month Follow-up Participant Survey repeats the same outcome measures collected at baseline and 6-month follow-up. Unlike the revised 6-month Follow-up Participant Survey, the revised 12-month Follow-up Survey does not include disenrollment questions. The Wellness program evaluation project only includes a one-time survey of the disenrollees.

Table 6: Revisions to Part A, Attachment 3: 12-Month Follow-up Participant Survey

Issue #	Page #	Page #	Changes Made to the Application	Reason for the Change
	Original 11/12/13	Revised 3/11/14		
1	31	NA	Eliminated questions 12a-h from the original 6- & 12- month Follow-up Survey.	This change was made for consistency with the Baseline Participant Survey.
2	33	37	Revised question 15 in the original follow-up survey to question 14 of the revised follow-up survey.	This change was made for consistency with the Baseline Participant Survey.
3	33	NA	Eliminated question 18 from the original follow-up survey.	This change was made for consistency with the Baseline Participant Survey.
4	33	37	Revised the instructions for measures of confidence in balance.	This change was made for consistency with the Baseline Participant Survey.
5	33-34	NA	Eliminated questions 20 (sleep disturbance visual scale measure) and 21 (pain interference visual scale measure) from the original follow-up survey.	This change was made for consistency with the Baseline Participant Survey.
6	34-35	NA	Eliminated questions 23a to 23d (“what you eat”) from the original follow-up survey.	This change was made for consistency with the Baseline Participant Survey.
7	35-38	29	Eliminated questions 24a-30 of the original follow-up survey. Replaced them with questions 22-23b of the revised follow-up survey.	This change was made for consistency with the 6-month Participant Follow-up Survey.
8	NA	39	Added question 24 (date of completing this survey) to the revised follow-up survey.	This question was added to capture date of survey completion.