# Report for Washington Managed Fee-for-Service (MFFS) 

# Final Demonstration Year 3 and Preliminary Demonstration Year 4 Medicare Savings Estimates: Medicare-Medicaid Financial Alignment Initiative 

Prepared for
Sai Ma
Nancy Chiles Shaffer
Thomas Shaffer
Centers for Medicare \& Medicaid Services
Center for Medicare \& Medicaid Innovation
Mail Stop WB-06-05
7500 Security Boulevard
Baltimore, MD 21244-1850

Submitted by
Edith Walsh, PhD
RTI International
1440 Main Street, Suite 310
Waltham, MA 02451-1623

# REPORT FOR WASHINGTON MANAGED FEE-FOR-SERVICE (MFFS) FINAL DEMONSTRATION YEAR 3 AND PRELIMINARY DEMONSTRATION YEAR 4 MEDICARE SAVINGS ESTIMATES: MEDICARE-MEDICAID FINANCIAL ALIGNMENT INITIATIVE 

by

# Actuarial Research Corporation 

Michael Sandler, ASA, MAAA
Lan Zhao, PhD
Anthony Simms, ASA, MAAA
Todd Trapnell, MPP
Alicia Nussbaum
RTI International
Melissa Morley, PhD
Giuseppina Chiri, MA
Project Director: Edith G. Walsh, PhD
Federal Project Officer: Sai Ma, Nancy Chiles Shaffer, and Thomas Shaffer

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## Executive Summary

The Washington Health Homes MFFS demonstration leverages Medicaid health homes to integrate care for full-benefit Medicare-Medicaid beneficiaries by targeting high-cost, highrisk dual eligible enrollees. The State's existing delivery systems for primary, acute, behavioral and LTSS remain unchanged and health homes serve as the bridge for integrating care across these existing delivery systems. The demonstration service area originally included all but two counties (King and Snohomish) in the state and began enrollment on July 1, 2013. As of April 1, 2017, the demonstration was extended statewide and Demonstration Year 4 (DY4) includes beneficiaries from all counties.

This report includes an analysis of Medicare savings during the 24-month period from January 1, 2016 through December 31, 2017: final Medicare savings estimates for DY3 (January 1,2016 through December 31, 2016) and preliminary Medicare savings estimates for DY4 (January 1, 2017 through December 31, 2017). Final Medicare savings estimates for DY1 and DY2 and preliminary Medicare savings estimates for DY3 appeared in previously released Washington Medicare savings reports. Future reports will include Medicaid data for Demonstration Years 1, 2, 3 and 4, if available.

The method used to perform the Medicare saving calculations in this report is referred to as the "actuarial method," to distinguish it from the multivariate regression-based method that has been used to estimate the impact of the demonstration on quality and cost outcomes in the annual demonstration evaluation reports. The actuarial method relies on assigning beneficiaries in both the intervention and comparison groups to cohorts and then constructing an eligibility timeline for each beneficiary to determine whether claims occurred during a period of demonstration eligibility. Medicare per member per month (PMPM) expenditures for eligible beneficiaries are tabulated from claims.

The basic approach to the savings calculation is to compare the trend of PMPM Medicare expenditures of those beneficiaries in the intervention group with the trend of the PMPM of those beneficiaries in the comparison group. This is achieved by comparing the actual PMPM of the intervention group beneficiaries with a target PMPM, which represents the baseline intervention group PMPM projected forward by the trend of the actual experience observed in the comparison group going from the baseline period to the Demonstration Year.

Results of the savings calculations are summarized below and include results for multiple cohorts as applicable.

- Total Medicare savings in Demonstration Year 3 were calculated as $\$ 38.8$ million or 10.9 percent. An additional $\$ 7.7$ million in attributed savings (savings attributed to eligible months prior to the start of the most recent cohort) sums to a grand total final calculated Demonstration Year 3 Medicare savings amount of $\$ 46.6$ million.
- Preliminary total Medicare savings in Demonstration Year 4 were calculated as $\$ 46.5$ million or 9.7 percent. Including preliminary attributed Medicare savings estimates of $\$ 5.5$ million results in a grand total preliminary Demonstration Year 4 Medicare savings estimate of $\$ 55.2$ million.
- Per the previous Washington Medicare Savings reports, total Demonstration Year 1 Medicare savings were calculated as $\$ 34.9$ million and total Demonstration Year 2 savings were calculated as $\$ 30.2$ million.
- The current estimate of grand total Demonstration Medicare savings for all cohorts through Demonstration Year 4 to $\$ 166.8$ million.


## 1. Introduction

The Washington Health Homes MFFS demonstration leverages Medicaid health homes, established under Section 2703 of the Affordable Care Act, to integrate care for full-benefit Medicare-Medicaid beneficiaries. Washington has targeted the demonstration to high-cost, highrisk Medicare-Medicaid enrollees based on the principle that focusing intensive care coordination on those with the greatest need provides the greatest potential for improved health outcomes and cost savings. The demonstration is organized around the principles of patient activation and engagement, and support for enrollees to take steps to improve their own health. In the course of integrating care for enrollees across primary care, long-term services and supports (LTSS), and behavioral health delivery systems, health home care coordinators are charged with conducting assessments, and engaging enrollees to develop Health Action Plans (HAPs) and increase their self-management skills to achieve optimal physical and cognitive health.

The State's existing delivery systems for primary, acute, behavioral, and LTSS remain unchanged. Health homes serve as the bridge for integrating care across these existing delivery systems. Even though the Washington State MFFS demonstration provides services through the traditional fee-for-service Medicare and Medicaid programs and does not affect beneficiaries’ choice of providers or limit availability of services, beneficiaries have the option to opt out of receiving health home services. Beneficiaries are auto-assigned to a health home to coordinate their services, and they may choose not to use or engage with that health home. Their Medicare and Medicaid services are not disrupted if they decide not to engage with the health home.

Washington used a competitive Request for Application process to select qualified health homes. Applicants were required to demonstrate a wide range of administrative capabilities, have experience in conducting care coordination, offer multiple vehicles for beneficiary access to supports, and present a network of diverse organizations that can serve enrollees with a range of needs. The organizations selected were Community Choice (a provider consortium); Northwest Regional Council (an Area Agency on Aging); Optum (a Mental Health Regional Support Network); and Southeast Washington Aging and Long Term Care (an Area Agency on Aging). Two managed care plans were also selected to be health homes, Community Health Plan of Washington and United Health Care Community Plan. The State prioritized beneficiary enrollment into the non-managed care health homes and as a result, as of July 2015, less than 5 percent, 4.7 percent, of all enrollees were in new managed care health homes.

During the 2015 Washington legislative session, State funding for the health home program was terminated, effective December 31, 2015. According to a joint statement released by the Washington Department of Social and Health Services (DSHS) and the Health Care Authority (HCA) (DSHS and HCA, 2015), the legislature's decision to terminate funding was based on a lack of supporting information about whether the demonstration would meet its projected savings target amid a challenging budget climate. During the several months following the close of the legislative session in June 2015, the State suspended auto enrollment into the demonstration and began planning for termination.

In late October 2015, new information became available about projected savings for the demonstration. As a result, the State changed course and decided to continue health home services through June 2016, to give the legislature time to review savings projections. During the 2016 legislative session funding for health homes was reinstated. Effective April 1, 2017, the demonstration began to serve King and Snohomish counties, extending the demonstration service area statewide.

This report provides a final Medicare Parts A \& B savings analysis of the Washington managed fee-for-service (MFFS) demonstration for Demonstration Year 3 and a preliminary analysis of Medicare data for Demonstration Year 4 under the Medicare-Medicaid Financial Alignment Initiative. During the first three Demonstration Years, Washington had enrolled beneficiaries in the demonstration in all but two counties (King and Snohomish) in the State. Washington began enrollment on July 1, 2013. As of April 1, 2017, the demonstration was extended statewide and Demonstration Year 4 includes beneficiaries from all counties.

This report includes an analysis of Medicare savings during the 24-month period from January 1, 2016 through December 31, 2017 separated into Demonstration Year 3 for the Washington demonstration (January 1, 2016 through December 31, 2016) and Demonstration Year 4 (January 1, 2017 through December 31, 2017). CMS previously released two Medicare savings reports by RTI entitled (1) Final Demonstration Year 1 and Preliminary Demonstration Year 2 Medicare Savings Estimates: Medicare-Medicaid Financial Alignment Initiative and (2) Final Demonstration Year 2 and Preliminary Demonstration Year 3 Medicare Savings Estimates: Medicare-Medicaid Financial Alignment Initiative. These reports provided final estimates of Medicare savings for Demonstration Years 1 and 2 and preliminary estimates of Medicare savings for Demonstration Years 2 and 3, respectively, for Washington. Demonstration Years 1, 2 and 3 experience and Medicare savings calculations are considered complete. ${ }^{1}$ This report provides final Medicare savings estimates for Demonstration Year 3 and preliminary Medicare savings estimates for Demonstration Year 4, the additional 12-month period spanning from January 1, 2017 through December 31, 2017. In addition to developing a savings report for subsequent Demonstration Years, future reports will include Medicaid data for Demonstration Years 1, 2, 3 and 4, if available. Currently, we do not have sufficient Medicaid data for the periods covered in this report to perform any analyses.

The method used to perform the Medicare savings calculations in this report will be referred to as the "actuarial method," to distinguish it from the multivariate regression-based method that will be used to estimate the impact of the demonstration on quality and cost outcomes in the annual evaluation reports for the Washington demonstration. Because the actuarial method constructs cohorts of beneficiaries from the comparison group (as will be explained later), the actuarial savings calculation uses a subset of the comparison group that was constructed for the other descriptive and regression-based analyses that RTI will perform as part of the evaluation. The Centers for Medicare \& Medicaid Services (CMS) will use the results of the actuarial method to determine whether Washington is eligible for a performance payment

[^0]under the MFFS Financial Alignment Model. The Medicare and Medicaid savings calculation results will be a factor in that determination.

The Medicare results presented in this report should be viewed as final for Demonstration Year 3, but preliminary for Demonstration Year 4. The Demonstration Year 4 Medicare Parts A and B expenditure data includes 10 months of claims runout (i.e., through October 2018). Note that final the evaluation report will include an analysis of Medicare Part D data, however under the MFFS financial alignment model, Part D spending does not inform the amount of any performance payment to the State and is not included in this report. The preliminary Demonstration Period 3 results included in the previous report included 12 months of claims runout. This final Medicare savings report for Demonstration Year 3 has been updated to include any retroactive adjustments to eligibility data and additional claims runout for beneficiaries in both the intervention and comparison groups.

Compared to earlier reports, there was one important methodological change made to the Demonstration Year 3 final Medicare savings estimate. This change is detailed in section 3.2 below. In brief, the comparison group for Demonstration Year 3 was updated to reflect a lack of reliable eligibility information reported for dual enrollees in Arkansas beginning in Demonstration Year 3.
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## 2. Data Sources for PMPM Cost Analysis

### 2.1 Eligibility Data

As a part of performing cost calculations on a per member per month (PMPM) basis, it was necessary to construct an eligibility timeline for each beneficiary to determine whether claims occurred during periods of eligibility for the demonstration. ARC used beneficiary eligibility information extracted from the appropriate tables on the Integrated Data Repository (IDR) in December 2018, to construct an analytic file that contains eligibility occurrences for Part A coverage, Part B coverage, and primary payer status; eligibility occurrences for State/county codes of residence and, as applicable, the date of death; Group Health Organization (GHO) enrollment (e.g., Medicare Advantage [MA] or the Program of All-Inclusive Care for the Elderly [PACE]); and periods of hospice coverage. Specific eligibility criteria are described in Section 3.2. All of this information was used to construct a historical eligibility record for each beneficiary in all cohorts and Demonstration Years. Thus, these new data were used to produce the final estimate of Medicare savings for demonstration year 3 and preliminary Medicare savings estimates for demonstration year 4.

After creating the historical eligibility file, ARC determined the days on which a beneficiary was eligible for the demonstration. Claims were used to calculate the Medicare PMPM payments only if the beneficiary was eligible to participate in the demonstration on the admission date (for institutional claims) or service date (for all other types of service) on the claim. For future reports, retroactive changes will be applied so that the daily eligibility file for Demonstration Year 4 will include updated values for all months in Demonstration Year 4.

### 2.2 Claims Data

The source of Medicare Parts A and B claims data for this report was CMS's Chronic Condition Warehouse (CCW). For each of the beneficiary cohorts included in this report, the claims data employed in the analysis were extracted from the CCW and represent claims incurred from the start date of each cohort through December 31, 2017 and processed by CMS through October 2018. The paid claim amounts tabulated for this report do not include estimates of incurred-but-not-reported (IBNR) claims for medical services performed during all 24 months but not yet paid by the end of October 2018. We have assumed the claims runout is effectively 100 percent complete for Demonstration Year 3.

Medicare payments were separated into seven claim categories:

1. Inpatient
2. Skilled Nursing Facility (SNF)
3. Hospice
4. Outpatient
5. Home Health
6. Professional
7. Durable Medical Equipment (DME)

## 3. Basic Approach

The basic approach to the savings calculation is to compare the trend (as opposed to the level) of per member per month (PMPM) Medicare expenditures of those beneficiaries in the intervention group (i.e., the demonstration group) with the trend of the PMPM of those beneficiaries in the comparison group. This is done by comparing the actual PMPM of the individuals in the intervention group with a target PMPM, which is determined by projecting forward the PMPM of the intervention group in the baseline period to the Demonstration Year. The trend used for the projection is based on the actual experience observed in the comparison group during the baseline period and the Demonstration Year.

For Medicare, the PMPM amounts are calculated by dividing total Medicare Parts A and B expenditures by the number of member months of eligibility. Medicare-paid amounts do not include the amounts for deductibles, coinsurance, or balance billing. For hospital claims, the paid amount is reduced for Medicare Disproportionate Share (DSH) payments and Indirect Medical Education (IME) payments, because these payments are not directly related to the cost of care provided to individual beneficiaries.

### 3.1 Categories of Beneficiaries

The basic approach is refined by disaggregating the beneficiaries in the intervention and comparison groups by characteristics that affect their level of care and costs. The disaggregation is performed using three characteristics that result in 12 categories, or cells, of beneficiaries:

1. Basis of Medicare eligibility:
i) Age (65+) or
ii) Disability $(<65)$
2. Level of Long-Term Services and Supports (LTSS):
i) Institution,
ii) Home and Community-Based Services (HCBS), or
iii) Community
3. Presence of Severe and Persistent Mental Illness (SPMI):
i) Yes or
ii) No

It is important to note that beneficiaries are placed into categories according to their characteristics at the time that they are first assigned to a cohort, even if these characteristics subsequently change. This is done to ensure that the PMPMs in each category change only from the effects of the demonstration and not from the effects of changing the mix of individuals in the category. This will also capture the effect of the demonstration to potentially slow the progression of the use of LTSS. For example, during the demonstration, some of the beneficiaries originally placed in the community category may begin using HCBS or institutional services, which usually result in increased costs of care. If the transition rate of beneficiaries in the community category who move to categories requiring more intensive services during the
demonstration is higher for the comparison group than for the intervention group, then the PMPM of the comparison group would increase faster and the savings model would show demonstration savings.

### 3.2 Cohorts

The beneficiaries are also disaggregated according to when they become eligible for the demonstration. Beneficiaries are placed into cohorts based on when they first meet the eligibility requirements of the demonstration. Those who met the requirements for eligibility on July 1, 2013 are in Cohort 1. In order to (1) not include the experience of beneficiaries before they become eligible for the demonstration and (2) create closed groups, intervention group Cohort 1 beneficiaries were subdivided into six subgroups; those who first became eligible for the demonstration in each of the 6 months July through December 2013. These subgroups are designated as Cohort 1A through Cohort 1F, respectively. All subsequent cohorts are assigned as follows:

- Cohort 2: Those who met the requirements for eligibility on January 1, 2014 (and who are not in Cohort 1)
- Cohort 3: Those who met the requirements for eligibility on January 1, 2015 (and are not in Cohort 1 or Cohort 2)
- Cohort 4: Those who met the requirements for eligibility on January 1, 2016 (and are not in Cohorts 1, 2 or 3)
- Cohort 5A: Those who met the requirements for eligibility on January 1, 2017 (and are not in Cohorts 1, 2, 3 or 4)
- Cohort 5B: Those residing in King and Snohomish counties who met the requirements for eligibility on April 1, 2017.

Note that the beneficiaries in Cohort 1 and Cohort 2 have experience after the start date of the cohort during Demonstration Year 1 (which spans July 2013 through December 2014), but that Cohort 3 does not. Cohorts 1, 2 and 3 have experience after the start date of the cohort in Demonstration Year 2 (which spans January 2015 through December 2015), but Cohort 4 does not. Cohorts 1, 2, 3 and 4 have experience in Demonstration Year 3. The demonstration extended to include King and Snohomish counties effective April 1, 2017, and as such Cohort 5A has experience for the entirety of Demonstration Year 4 (which spans January 2017 through December 2017) but Cohort 5B only has 9 months of experience in Demonstration Year 4 (April 2017 through December 2017.) In subsequent Demonstration Years, beneficiaries in King and Snohomish counties will continue to be kept in separate sub-cohorts because there was a separate comparison group constructed for these individuals. However, the time periods of experience will be identical.

Washington provided CMS with a file that flags the beneficiaries who have been determined to be eligible for the demonstration, including those having a score of 1.5 or greater
on the Predictive Risk Intelligence System (PRISM) ${ }^{2}$. This eligibility flag is provided for months starting in July 2013, but not for the months in the baseline period. We performed some basic eligibility checks on the beneficiaries and excluded them from the savings calculation if, on the date that we place them in cohorts, they failed to meet any of the following criteria. We also excluded from the baseline period any month for which an eligible beneficiary does not meet these basic eligibility requirements

1. Are eligible for Medicaid
2. Reside in a demonstration county
3. Have not elected hospice care
4. Have both Part A and Part B coverage
5. Are not enrolled in a Group Health Organization
6. Do not have Medicare as a secondary payer
7. Have at least 90 days of experience during the baseline period
8. Are not in another CMS Medicare shared savings initiative.

For beneficiaries in the comparison group, we applied the same checks, except that residence was checked for the appropriate counties in the comparison states.

Each MSA consists of a group of counties. For each state, a non-MSA area was constructed from the counties that do not belong to an MSA. In addition, RTI simulated the PRISM score of each comparison group beneficiary for each quarter of the Demonstration Years. We checked that the comparison group beneficiaries had an RTI-generated simulated PRISM score of at least 1.5 in the first quarter of the demonstration for Cohort 1 , in the third quarter of the demonstration for Cohort 2, in the seventh quarter of the demonstration for Cohort 3, in the eleventh quarter of the demonstration for Cohort 4 and in the fifteenth quarter of the demonstration for Cohorts 5A and 5B.

Special Note 1: RTI constructed the comparison group for the original demonstration area from selected Metropolitan Statistical Areas (MSAs) in three States-Georgia, Arkansas, and West Virginia-based on similarities between the demonstration and comparison areas. For the demonstration extension to King and Snohomish counties, RTI constructed the comparison group from selected MSAs in four states-Michigan, North Carolina, Virginia and West Virginia. ${ }^{3}$ The use of a separate comparison group for these two counties reflects how they are notably different in composition from other regions of Washington.

[^1]Special Note 2: During the early stages of the Demonstration Year 4 Medicare savings analysis, information was provided to CMS and the evaluation contractor that critically undermined the validity of the eligibility information reported for Arkansas, one of the comparison states, beginning in Demonstration Year 3. Upon further investigation, it became clear that including beneficiaries from Arkansas in the comparison group for purposes of the actuarial savings analysis for Demonstration Years 3 and 4 was not a credible option and they were dropped after consultation with CMS. The paragraph below describes the relative distribution of the intervention and comparison group beneficiaries after the updates.

The intervention group and the comparison group had roughly the same distribution by basis of eligibility. Both groups had roughly 44 percent of individuals aged 65 or older. The distribution by prevalence of SPMI and facility status showed more variation. In the intervention group, there was 35 percent prevalence of SPMI compared with 42 percent in the comparison group. In the intervention group, 41 percent of members used HCBS and 11 percent used facility-based LTSS, whereas the prevalence in the comparison group was 17 percent HCBS and 28 percent facility-based services. Because the savings were calculated for each facility status category separately and weighted according to the intervention group distribution, the savings calculation appropriately takes into account these distributions.

For each cohort after the first, some or all of the baseline experience includes months that are also Demonstration Year months for which the beneficiary could have also been eligible for the demonstration. These are the first few months of eligibility before the start of the cohort, which occurs on January 1. According to the Final Demonstration Agreement, it was agreed to attribute the savings experience of the prior cohort to these months. Thus, for Demonstration Year 1, the savings percentage experienced by Cohort 1 was attributed to these few months of Cohort 2, and for Demonstration Years 2, 3 and 4, the savings percentage experienced by Cohorts 2, 3 and 4 were attributed to these few months for Cohorts 3, 4 and 5A, respectively. Cohorts 6A and 6B will consist of those who were eligible for the demonstration in January 2018 in the original demonstration area and who were not in Cohorts 1, 2, 3, 4 or 5A and those who were eligible for the demonstration in January 2018 in King and Snohomish counties who were not in Cohort 5B. For this report, we have tabulated the eligible member months in Demonstration Year 4 (January 2017 through December 2017 for the original demonstration area and April 2017 through December 2017 for King and Snohomish counties) of preliminary Cohorts 6A and 6B and attribute the PMPM savings achieved for Cohorts 5A and 5B, respectively, to these first few months of eligibility of Cohorts 6A and 6B. As noted in section 5.4 below, these preliminary attributions of savings can change significantly once additional data becomes available.

The reason for employing cohorts for the analysis is to create closed groups of beneficiaries (similarly in the intervention group and the comparison group) whose monthly expenditures (PMPM) can be tracked to determine the effects of the demonstration. If new entrants were allowed into these groups over time, the new entrants would change the PMPM of the groups for reasons unrelated to the effects of the demonstration, but instead related only to the change in the mix of the groups. If the mix of the groups were changing every month in terms of characteristics affecting costs such as age, gender, risk score, and area of residence, then adjustment factors would need to be introduced to take these monthly changes into account. The
use of closed groups means that these characteristics are not changing significantly between the intervention and comparison groups and monthly adjustment factors are not needed.

When the idea of the cohorts was first conceived before the drafting of the preliminary report for demonstration year 1 , Cohort 1 was to consist of all of those beneficiaries first identified as eligible for the demonstration in or before July 2013 without any sub-cohorts. However, from those beneficiaries who were dually eligible in July 2013, Washington determined their first month of eligibility for the demonstration in stages over the first 6 months of operations as the demonstration was being rolled out in different areas. That is, a beneficiary was not considered to be eligible for the demonstration for savings calculation purposes until the demonstration had been implemented in the beneficiary's geographic area. It is not possible to re-create this process of rolling entry for the comparison group. Thus, Cohort 1 for the comparison group consists of those beneficiaries who were both dually eligible in July 2013 and deemed eligible for the demonstration in July 2013 by RTI, which simulated the Washington PRISM criteria.

The baseline period for all cohorts is shown below:

- Cohort 1: July 1, 2011 through June 30, 2013.
- Cohort 2: January through December 2013.
- Cohort 3: January through December 2014.
- Cohort 4: January through December 2015.
- Cohort 5A: January through December 2016.
- Cohort 5B: April 2016 through March 2017.

The same beneficiaries are in the baseline and the Demonstration Years and an individual beneficiary must have 3 months of baseline experience before being included in a cohort for the savings calculation. This means that the beneficiary must have met the basic eligibility requirements for at least 3 months during the applicable baseline period. Because the savings calculation methodology relies on determining the trend in PMPM expenditures between the baseline period and the Demonstration Year, it is essential that each beneficiary have relevant experience in both of these periods.

### 3.3 Determining Member Months

Savings are determined by comparing intervention and comparison group PMPM Medicare expenditures. The first step in determining PMPM amounts is determining the number of member months that are used in the calculation for each beneficiary. For Cohort 1, member months are calculated for each beneficiary starting on July 1, 2013 (or the first day of demonstration eligibility for sub-cohorts) and accruing until one of the following dates or the end of the analytic period (i.e., the first day that is not included as a member month):

1. January 1, 2018.
2. The day after death.
3. The day after moving outside of the intervention area or comparison area.
4. The day of joining a Group Health Organization (GHO).
5. The day that Medicare is no longer the primary payer.
6. The day of loss of coverage for either Medicare Part A or Part B.
7. The day of loss of Medicaid eligibility.
8. For intervention beneficiaries, the day that Washington determines that the beneficiary is no longer eligible for the demonstration.
9. For Cohorts 1 and 2, January 1, 2015 if the beneficiary was a part of a Medicare shared savings program in 2015 but had not been a part of a shared savings program prior to 2015.
10. For Cohorts 1, 2 and 3, January 1, 2016 if the beneficiary was part of a Medicare shared savings program in 2016, but had not been part of a shared savings program prior to 2016.
11. For Cohorts 1, 2, 3 and 4, January 1, 2017 if the beneficiary was part of a Medicare shared savings program in 2017, but had not been part of a shared savings program prior to 2017.

When one of the above occurs during a month, a prorated number of member months are calculated, so that the number of member months contains fractions of whole months. For Cohorts 2, 3, 4, 5A and 5B, the member months are calculated beginning on January 1, 2014 2017, and April 1, 2017, respectively, and accrue until one of the above termination events or the end of the analytic period. Also, if a beneficiary meets the demonstration eligibility criteria after being terminated previously, his or her experience would once again be included. Note that a beneficiary is not dropped from the analysis if his or her PRISM score falls below 1.5 or if the beneficiary elects hospice care. Thus, although having a PRISM score below 1.5 or being in hospice care prevents a beneficiary from becoming eligible for the demonstration, these events do not cause a beneficiary who is previously eligible from losing eligibility.

### 3.4 Calculation of PMPM

For Medicare, the PMPM expenditures for both the baseline period and the Demonstration Years are calculated separately for the intervention and comparison groups, each of the 12 categories of beneficiaries, each cohort, each type of service, and for each month of the Demonstration Year. For the intervention group, when aggregating across months, cells, types of service, or cohorts, expenditures and member months are simply tabulated and divided to obtain the aggregate PMPMs. For the comparison group, however, when aggregating across months,
cells, type of service, or cohorts, expenditures are obtained by multiplying the PMPM of the corresponding comparison group by the member months (MM) of the intervention group, which represents the expenditures that the comparison group would have experienced if it had the same enrollment structure and distribution as the intervention group. Totals obtained in this way are referred to as "reweighted" in subsequent tables.

For each cohort, cell, type of service, and demonstration month, a "target" PMPM is obtained by multiplying the corresponding PMPM of the intervention group in the baseline period (all 24 months combined for Cohort 1 and all 12 months combined for subsequent cohorts) times the ratio of (1) the comparison group PMPM in the demonstration month and (2) the comparison group PMPM in the baseline period. The target represents the PMPM in the baseline period of the intervention group projected forward by the trend in the comparison group. The difference between this target PMPM and the actual PMPM in the intervention group in a Demonstration Year reflects the impact of the demonstration.

### 3.5 AGA and Outlier Adjustments

Adjustments to the target PMPMs are needed to reflect Federal and State policies and market forces that affect the costs in the comparison States differently from those in the demonstration States and to ensure that calculated savings result only from the demonstration and not from these differences in other factors. For Medicare expenditures, the only necessary adjustment is applying an Average Geographic Adjustment (AGA) factor. ${ }^{4}$ The AGA factor reflects varying FFS cost trends in each county over time compared with the costs of the entire nation. The AGA changes at different rates for each geographic area. The target PMPMs are adjusted so that the comparison group trend is what it would be if the AGA factors in the comparison States had changed by the same percentage as the change in the demonstration State between the baseline period and the Demonstration Year.

Another adjustment is calculated for both the intervention and the comparison PMPMs to account for outliers. Average health care expenditures (as represented by the PMPMs) for a group of beneficiaries can be significantly affected by a few very high-cost beneficiaries. Although it is possible to save by managing the care of such high-cost beneficiaries in the intervention group, this savings cannot be measured unless there are corresponding and similar high-cost beneficiaries in the comparison group. The outlier adjustment process begins by combining the intervention and comparison group beneficiaries and ranking them by their annual Medicare expenditures. A threshold amount is set at the 99th percentile of these annual beneficiary-level costs. The expenditures for any individual that exceed this threshold amount are winsorized to the threshold amount. The costs above the threshold are subtracted from the total costs, and the PMPMs are recalculated by excluding the amounts above the threshold.

[^2][This page intentionally left blank.]

## 4. Analysis of Cohorts

As described above, the purpose of closed cohorts is to ensure that the trend in per member per month (PMPM) results from changes in spending on beneficiaries initially placed in each category, not from new higher or lower cost beneficiaries joining the cohort over time. Although no new entrants are allowed into each cohort after it is created, there will be some terminations, and these will affect the mix of beneficiaries slightly. We have calculated the number and rates of termination for each cohort to determine whether these rates are sufficiently small and similar between the intervention and comparison groups so as to not materially affect the analysis.

Cohort 1 consists of 13,979 Medicare-Medicaid enrollees in the intervention group and 23,233 Medicare-Medicaid enrollees in the comparison group. After 54 months of operations, there were 6,160 eligible intervention group members and 7,405 eligible comparison group members as of December 31, 2017. The monthly attrition rates for the intervention and comparison groups were 1.60 percent and 2.15 percent, respectively. The most common reason for attrition was death and the monthly death rate for the intervention group was 0.77 percent, which was lower than the monthly death rate of 1.07 percent for the comparison group. The intervention group also experienced a lower rate of attrition due to a beneficiary moving out of area or participating in a shared savings program (SSP). However, the intervention group experienced higher monthly rates of attrition from (1) loss of dual eligibility (i.e., loss of Medicare or Medicaid eligibility) or (2) when Washington indicated that the beneficiary was no longer eligible for the demonstration ( 0.46 percent vs. 0.19 percent $^{5}$ ).

Cohort 1 for the intervention group was divided into six subgroups denoted by 1A through 1F. The six subgroups consist of those beneficiaries that Washington first identified as being eligible for the demonstration at the start of each of the 6 months from July 2013 through December 2013. The following table of overall monthly attrition rates shows the number of beneficiaries in each subgroup, the monthly death rate, and the total monthly attrition rate for each subgroup.

Table 1. Cohort Composition

| Subgroup | Number of <br> beneficiaries | Monthly <br> death rate | Total monthly <br> attrition rate |
| :---: | :---: | :---: | :---: |
| $\mathbf{1 A}$ | 2,216 | $0.99 \%$ | $1.67 \%$ |
| $\mathbf{1 B}$ | 3,844 | $0.61 \%$ | $1.45 \%$ |
| $\mathbf{1 C}$ | 390 | $0.77 \%$ | $1.80 \%$ |
| $\mathbf{1 D}$ | 6,017 | $0.81 \%$ | $1.66 \%$ |
| $\mathbf{1 E}$ | 724 | $0.68 \%$ | $1.65 \%$ |
| $\mathbf{1 F}$ | 788 | $0.64 \%$ | $1.58 \%$ |

[^3]Cohort 2 consists of 690 Medicare-Medicaid enrollees in the intervention group and 4,331 Medicare-Medicaid enrollees in the comparison group. After 48 months, there were 265 eligible intervention group members and 1,521 eligible comparison group members. The monthly attrition rates for the intervention and comparison groups were 2.14 percent and 2.29 percent, respectively.

Cohort 3 consists of 5,645 Medicare-Medicaid enrollees in the intervention group and 6,444 Medicare-Medicaid enrollees in the comparison group. After 36 months of operations, there were 2,751 eligible intervention group members and 2,740 eligible comparison group members. The monthly attrition rates for the intervention and comparison groups were 2.00 percent and 2.45 percent, respectively.

Cohort 4 consists of 5,823 Medicare-Medicaid enrollees in the intervention group and 7,219 Medicare-Medicaid enrollees in the comparison group. After 24 months of operations, there were 3,329 eligible intervention group members and 4,061 eligible comparison group members. The monthly attrition rates for the intervention and comparison groups were 2.34 percent and 2.42 percent, respectively.

Cohort 5A consists of 6,165 Medicare-Medicaid enrollees in the intervention group and 5,469 Medicare-Medicaid enrollees in the comparison group. After 12 months of operations, there were 4,574 eligible intervention group members and 4,151 eligible comparison group members. The monthly attrition rates for the intervention and comparison groups were 2.51 percent and 2.32 percent, respectively.

Cohort 5B consists of 5,930 Medicare-Medicaid enrollees in the intervention group and 20,441 Medicare-Medicaid enrollees in the comparison group. After 9 months of operations, there were 4,802 eligible intervention group members and 16,946 eligible comparison group members. The monthly attrition rates for the intervention and comparison groups were 2.34 percent and 2.08 percent, respectively.

Table 1.A summarizes the reasons for ineligibility for members of Cohort 1 who became ineligible during the first 54 months of demonstration operations. Table $\mathbf{1 . B}$ summarizes the reasons for ineligibility for members of Cohort 2 who became ineligible during their 48 months of demonstration operations. Tables $\mathbf{1 . C - F}$ summarize the reasons for ineligibility for members of Cohorts 3, 4, 5A and 5B who became ineligible during their 36, 24, 12 and 9 months of demonstration operations, respectively.

Table 1.A -
Reasons for ineligibility for Cohort 1

| Final ineligibility reason | Intervention group |  | Comparison group |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number of events | Monthly attrition rate | Number of events | Monthly attrition rate |
| Death | 3,747 | 0.77\% | 7,903 | 1.07\% |
| Loss of Part A or B | 47 | 0.01\% | 71 | 0.01\% |
| GHO enrollment | 1,072 | 0.22\% | 2,036 | 0.28\% |
| Medicare secondary payer | 221 | 0.05\% | 341 | 0.05\% |
| Moved out of service area | 352 | 0.07\% | 884 | 0.12\% |
| Participation in SSP | 153 | 0.03\% | 3,163 | 0.43\% |
| Loss of eligibility | 2,227 | 0.46\% | 1,430 | 0.19\% |
| All ineligibles ${ }^{1}$ | 7,819 | 1.60\% | 15,828 | 2.15\% |
| Beneficiaries as of $1^{\text {st }}$ day of $1^{\text {st }}$ month of eligibility | 13,979 |  | 23,233 |  |
| Beneficiaries as of 12/31/2017 | 6,160 |  | 7,405 |  |
| Total member months | 488,824 |  | 735,431 |  |

$\mathrm{GHO}=$ Group Health Organization
${ }^{1}$ For Cohorts 1, 2 and 3 we included attrition experience from Demonstration Years 1 and 2 in the count of events, the total member months of exposure and the calculation of the monthly attrition rate in order to show a full picture of the demonstration attrition to date. Because the Demonstration Years 1 and 2 experience was finalized, it was not re-run, but the total beneficiary counts for first day eligible and eligible as of $12 / 31 / 2017$ reflect most recent run. This can lead to small discrepancies whereby beneficiaries remaining do not equal starting total beneficiaries minus all ineligibles due to retroactive eligibility changes.

Table 1.B -
Reasons for ineligibility for Cohort 2

|  | Intervention group |  | Comparison group |  |
| :--- | :---: | :---: | :---: | :---: |
| Final ineligibility reason | Number <br> of events | Monthly <br> attrition rate | Number <br> of events | Monthly <br> attrition rate |
| Death | 143 | $0.72 \%$ | 1,179 | $0.96 \%$ |
| Loss of Part A or B | 5 | $0.03 \%$ | 14 | $0.01 \%$ |
| GHO enrollment | 62 | $0.31 \%$ | 349 | $0.28 \%$ |
| Medicare secondary payer | 17 | $0.09 \%$ | 56 | $0.05 \%$ |
| Moved out of service area | 29 | $0.15 \%$ | 206 | $0.17 \%$ |
| Participation in SSP | 11 | $0.06 \%$ | 620 | $0.51 \%$ |
| Loss of eligibility | 158 | $0.80 \%$ | 386 | $0.31 \%$ |
| All ineligibles | 425 | $2.14 \%$ | 2,810 | $2.29 \%$ |
| Beneficiaries as of $1 / 1 / 2014$ |  | 690 |  | 4,331 |
| Beneficiaries as of $12 / 31 / 2017$ |  | 265 |  | 1,521 |
| Total member months | 19,859 |  | 122,673 |  |

Table 1.C -
Reasons for ineligibility for Cohort 3

|  | Intervention group |  | Comparison group |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Final ineligibility reason | Number <br> of events | Monthly <br> attrition rate | Number <br> of events | Monthly <br> attrition rate |  |  |  |  |
| Death | 968 | $0.67 \%$ | 1,562 | $1.03 \%$ |  |  |  |  |
| Loss of Part A or B | 11 | $0.01 \%$ | 24 | $0.02 \%$ |  |  |  |  |
| GHO enrollment | 429 | $0.30 \%$ | 385 | $0.25 \%$ |  |  |  |  |
| Medicare secondary payer | 95 | $0.07 \%$ | 72 | $0.05 \%$ |  |  |  |  |
| Moved out of service area | 149 | $0.10 \%$ | 253 | $0.17 \%$ |  |  |  |  |
| Participation in SSP | 52 | $0.04 \%$ | 908 | $0.60 \%$ |  |  |  |  |
| Loss of eligibility | 1,190 | $0.82 \%$ | 500 | $0.33 \%$ |  |  |  |  |
| All ineligibles | 2,894 | $2.00 \%$ | 3,704 | $2.45 \%$ |  |  |  |  |
| Beneficiaries as of $1 / 1 / 2015$ | 5,645 |  |  |  |  |  |  | 6,444 |
| Beneficiaries as of $12 / 31 / 2017$ | 2,751 |  | 2,740 |  |  |  |  |  |
| Total member months | 144,347 |  | 150,997 |  |  |  |  |  |

Table 1.D -
Reasons for ineligibility for Cohort 4

|  | Intervention group |  | Comparison group |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Final ineligibility reason | Number <br> of events | Monthly <br> attrition rate | Number <br> of events | Monthly <br> attrition rate |  |
| Death | 758 | $0.71 \%$ | 1,357 | $1.04 \%$ |  |
| Loss of Part A or B | 17 | $0.02 \%$ | 14 | $0.01 \%$ |  |
| GHO enrollment | 422 | $0.40 \%$ | 385 | $0.30 \%$ |  |
| Medicare secondary payer | 69 | $0.06 \%$ | 67 | $0.05 \%$ |  |
| Moved out of service area | 154 | $0.14 \%$ | 234 | $0.18 \%$ |  |
| Participation in SSP | 30 | $0.03 \%$ | 600 | $0.46 \%$ |  |
| Loss of eligibility | 1,044 | $0.98 \%$ | 501 | $0.38 \%$ |  |
| All ineligibles | 2,494 | $2.34 \%$ | 3,158 | $2.42 \%$ |  |
| Beneficiaries as of $1 / 1 / 2016$ |  | 5,823 | 7,219 |  |  |
| Beneficiaries as of $12 / 31 / 2017$ | 3,329 |  | 4,061 |  |  |
| Total member months | 106,497 |  | 130,359 |  |  |

Table 1.E -
Reasons for ineligibility for Cohort 5A

|  | Intervention group |  | Comparison group |  |
| :--- | :---: | :---: | ---: | :---: |
| Final ineligibility reason | Number <br> of events | Monthly <br> attrition rate | Number <br> of events | Monthly <br> attrition rate |
| Death | 419 | $0.66 \%$ | 641 | $1.13 \%$ |
| Loss of Part A or B | 9 | $0.01 \%$ | 8 | $0.01 \%$ |
| GHO enrollment | 235 | $0.37 \%$ | 231 | $0.41 \%$ |
| Medicare secondary payer | 43 | $0.07 \%$ | 42 | $0.07 \%$ |
| Moved out of service area | 84 | $0.13 \%$ | 70 | $0.12 \%$ |
| Loss of eligibility | 801 | $1.26 \%$ | 326 | $0.57 \%$ |
| All ineligibles | 1,591 | $2.51 \%$ | 1,318 | $2.32 \%$ |
| Beneficiaries as of $1 / 1 / 2017$ |  | 6,165 |  | 5,469 |
| Beneficiaries as of $12 / 31 / 2017$ |  | 4,574 | 4,151 |  |
| Total member months | 63,414 |  | 56,699 |  |

Table 1.F -
Reasons for ineligibility for Cohort 5B

| Final ineligibility reason | Intervention group |  | Comparison group |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number of events | Monthly attrition rate | Number of events | Monthly attrition rate |
| Death | 334 | 0.69\% | 1,549 | 0.92\% |
| Loss of Part A or B | 8 | 0.02\% | 34 | 0.02\% |
| GHO enrollment | 266 | 0.55\% | 600 | 0.36\% |
| Medicare secondary payer | 41 | 0.09\% | 153 | 0.09\% |
| Moved out of service area | 397 | 0.82\% | 336 | 0.20\% |
| Loss of eligibility | 82 | 0.17\% | 823 | 0.49\% |
| All ineligibles | 1,128 | 2.34\% | 3,495 | 2.08\% |
| Beneficiaries as of 4/1/2017 | 5,930 |  | 20,441 |  |
| Beneficiaries as of $12 / 31 / 2017$ | 4,802 |  | 16,946 |  |
| Total member months | 48,134 |  | 167,717 |  |

## 5. Results of PMPM Cost Analysis

### 5.1 Medicare Savings before Adjustments

The savings are determined by comparing the rate of growth in expenditures between the intervention group (WA) and the comparison group (the comparison states) as measured by the average monthly costs per beneficiary, the per member per month (PMPM) costs. We begin this calculation by tabulating the PMPM costs for the comparison group in both the baseline period and the Demonstration Years as shown in Tables $\mathbf{2 A} \boldsymbol{-}$. These tables show the incurred claims, member months, and per member per month (PMPM) costs for Cohort 1 (Table 2.A), Cohort 2 (Table 2.B), Cohort 3 (Table 2.C), Cohort 4 (Table 2.D), Cohort 5A (Table 2.E) and Cohort 5B (Table 2.F) for the baseline period and for Demonstration Years 3 and 4 by category of beneficiary.

The overall results are summarized in Table $2 \boldsymbol{G}$.

- For comparison group Cohort 1, the PMPM increases by 7.9 percent from $\$ 1,600$ during the baseline period to $\$ 1,727$ during Demonstration Year 3 and increases by 10.8 percent to $\$ 1,773$ during Demonstration Year 4.
- For comparison group Cohort 2, the PMPM decreases by 15.8 percent from $\$ 1,607$ to $\$ 1,353$ during Demonstration Year 3 and decreases by 9.2 percent to $\$ 1,460$ during Demonstration Year 4.
- For comparison group Cohort 3, the PMPM decreases by 21.6 percent from $\$ 1,674$ to $\$ 1,312$ during Demonstration Year 3 and decreases by 18.5 percent to $\$ 1,364$ during Demonstration Year 4.
- For comparison group Cohort 4, the PMPM decreases by 8.7 percent from $\$ 1,738$ to $\$ 1,587$ during Demonstration Year 3 and decreases by 14.4 percent to $\$ 1,488$ during Demonstration Year 4.
- For comparison group Cohort 5A, the PMPM decreases by 7.3 percent from $\$ 1,817$ to \$1,684 during Demonstration Year 4.
- For comparison group cohort 5B, the PMPM increases by 4.1 percent from $\$ 1,581$ to \$1,646 during Demonstration Year 4.

Cohorts 5A and 5B have no experience during Demonstration Year 3.
One significant difference between Cohorts 1 and 5B as compared to Cohorts 2, 3, 4 and 5 A is that Cohorts 1 and 5B represent a cross-section of demonstration-eligible beneficiaries, whereas Cohorts 2, 3, 4 and 5A represent newly demonstration-eligible beneficiaries. In other words, Cohorts 1 and 5B beneficiaries could have first met the requirements for demonstration eligibility at any time during the past (perhaps years ago), whereas Cohorts 2, 3, 4 and 5A beneficiaries first met the requirements for demonstration eligibility more recently (otherwise they would have been included in Cohort 1).

Prior to comparison with the intervention group, as will be shown in subsequent tables, the PMPMs in each cell (i.e., the specific category of beneficiary and month) are reweighted by the number of member months in the intervention group. The resulting totals represent the costs that would have occurred in the comparison group if it had the same number and distribution of beneficiaries as the intervention group.

The re-weighted PMPM costs are then further adjusted for two reasons before savings are calculated: (1) to reflect the difference in the trend in the Average Geographic Adjustment factor between Washington and the comparison States, and (2) to include an adjustment for the trimming of outlier costs above the $99^{\text {th }}$ percentile of annual costs of total paid claims.

Table 2.A.1 - MEDICARE
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 3, by category of beneficiary: Cohort 1

| Category of beneficiary | Baseline period |  |  | Demonstration Year 3 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Total | 495,181.0 | \$792,439,622 | \$1,600.30 | 125,982.4 | \$217,509,711 | \$1,726.51 | 1.07886 |
| Facility, age 65+, with SPMI | 32,115.2 | \$66,311,502 | \$2,064.80 | 6,478.9 | \$11,037,036 | \$1,703.54 | 0.82504 |
| Facility, age 65+, no SPMI | 80,858.8 | \$139,945,392 | \$1,730.74 | 13,384.4 | \$22,137,586 | \$1,653.99 | 0.95565 |
| HCBS, age 65+, with SPMI | 10,838.8 | \$20,539,243 | \$1,894.97 | 2,808.0 | \$6,420,223 | \$2,286.41 | 1.20657 |
| HCBS, age 65+, no SPMI | 51,925.0 | \$84,282,667 | \$1,623.16 | 11,226.5 | \$25,133,273 | \$2,238.74 | 1.37925 |
| Community, age 65+, with SPMI | 12,587.9 | \$16,488,055 | \$1,309.84 | 3,811.3 | \$6,628,937 | \$1,739.29 | 1.32787 |
| Community, age 65+, no SPMI | 92,332.0 | \$108,551,869 | \$1,175.67 | 24,172.9 | \$38,552,059 | \$1,594.85 | 1.35654 |
| Facility, age $<65$, with SPMI | 10,531.3 | \$26,564,713 | \$2,522.45 | 3,125.2 | \$6,095,464 | \$1,950.43 | 0.77323 |
| Facility, age $<65$, no SPMI | 12,082.5 | \$28,804,414 | \$2,383.97 | 3,240.1 | \$5,746,960 | \$1,773.69 | 0.74401 |
| HCBS, age $<65$, with SPMI | 18,074.4 | \$30,515,893 | \$1,688.35 | 5,390.8 | \$8,751,191 | \$1,623.34 | 0.96150 |
| HCBS, age <65, no SPMI | 28,593.8 | \$55,535,580 | \$1,942.22 | 8,398.6 | \$20,014,187 | \$2,383.04 | 1.22697 |
| Community, age $<65$, with SPMI | 58,269.0 | \$76,748,751 | \$1,317.15 | 18,355.8 | \$23,787,670 | \$1,295.92 | 0.98389 |
| Community, age $<65$, no SPMI | 86,972.3 | \$138,151,543 | \$1,588.45 | 25,589.9 | \$43,205,125 | \$1,688.37 | 1.06290 |

Table 2.A. 2 - MEDICARE
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 4, by category of beneficiary: Cohort 1

| Category of beneficiary | Baseline period |  |  | Demonstration Year 4 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Total | 495,181.0 | \$792,439,622 | \$1,600.30 | 97,449.8 | \$172,819,600 | \$1,773.42 | 1.10818 |
| Facility, age 65+, with SPMI | 32,115.2 | \$66,311,502 | \$2,064.80 | 4,790.4 | \$8,117,651 | \$1,694.55 | 0.82069 |
| Facility, age 65+, no SPMI | 80,858.8 | \$139,945,392 | \$1,730.74 | 8,663.2 | \$13,801,555 | \$1,593.12 | 0.92049 |
| HCBS, age 65+, with SPMI | 10,838.8 | \$20,539,243 | \$1,894.97 | 2,141.7 | \$5,151,617 | \$2,405.41 | 1.26936 |
| HCBS, age 65+, no SPMI | 51,925.0 | \$84,282,667 | \$1,623.16 | 7,979.6 | \$19,102,744 | \$2,393.93 | 1.47486 |
| Community, age 65+, with SPMI | 12,587.9 | \$16,488,055 | \$1,309.84 | 3,113.9 | \$5,668,192 | \$1,820.31 | 1.38972 |
| Community, age 65+, no SPMI | 92,332.0 | \$108,551,869 | \$1,175.67 | 18,567.8 | \$32,642,278 | \$1,758.00 | 1.49532 |
| Facility, age $<65$, with SPMI | 10,531.3 | \$26,564,713 | \$2,522.45 | 2,546.6 | \$5,033,598 | \$1,976.56 | 0.78359 |
| Facility, age $<65$, no SPMI | 12,082.5 | \$28,804,414 | \$2,383.97 | 2,467.8 | \$4,659,232 | \$1,888.02 | 0.79197 |
| HCBS, age $<65$, with SPMI | 18,074.4 | \$30,515,893 | \$1,688.35 | 4,171.4 | \$6,195,328 | \$1,485.21 | 0.87968 |
| HCBS, age <65, no SPMI | 28,593.8 | \$55,535,580 | \$1,942.22 | 6,689.3 | \$15,091,472 | \$2,256.05 | 1.16158 |
| Community, age $<65$, with SPMI | 58,269.0 | \$76,748,751 | \$1,317.15 | 15,016.5 | \$19,075,847 | \$1,270.32 | 0.96445 |
| Community, age $<65$, no SPMI | 86,972.3 | \$138,151,543 | \$1,588.45 | 21,301.5 | \$38,280,085 | \$1,797.06 | 1.13133 |

Table 2.B. 1 - MEDICARE
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 3, by category of beneficiary: Cohort 2

| Category of beneficiary | Baseline period |  |  | Demonstration Year 3 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Total | 42,008.3 | \$67,515,192 | \$1,607.19 | 25,382.6 | \$34,342,597 | \$1,353.00 | 0.84184 |
| Facility, age 65+, with SPMI | 2,059.8 | \$5,419,492 | \$2,631.14 | 1,031.5 | \$2,104,890 | \$2,040.68 | 0.77559 |
| Facility, age 65+, no SPMI | 6,716.7 | \$14,724,625 | \$2,192.23 | 3,268.4 | \$4,105,157 | \$1,256.03 | 0.57295 |
| HCBS, age 65+, with SPMI | 613.4 | \$1,053,551 | \$1,717.67 | 451.5 | \$819,233 | \$1,814.60 | 1.05643 |
| HCBS, age 65+, no SPMI | 3,544.0 | \$5,267,521 | \$1,486.32 | 2,011.1 | \$3,653,367 | \$1,816.62 | 1.22222 |
| Community, age 65+, with SPMI | 1,074.8 | \$1,446,270 | \$1,345.67 | 757.9 | \$1,275,799 | \$1,683.37 | 1.25095 |
| Community, age 65+, no SPMI | 9,976.7 | \$13,004,722 | \$1,303.52 | 6,088.1 | \$8,259,460 | \$1,356.67 | 1.04077 |
| Facility, age $<65$, with SPMI | 668.8 | \$2,180,795 | \$3,260.87 | 448.3 | \$958,474 | \$2,138.16 | 0.65570 |
| Facility, age $<65$, no SPMI | 794.5 | \$2,553,958 | \$3,214.35 | 563.6 | \$1,128,734 | \$2,002.86 | 0.62310 |
| HCBS, age $<65$, with SPMI | 1,076.6 | \$1,473,625 | \$1,368.80 | 591.4 | \$544,289 | \$920.30 | 0.67234 |
| HCBS, age $<65$, no SPMI | 1,902.1 | \$2,801,867 | \$1,473.05 | 1,359.9 | \$2,009,565 | \$1,477.78 | 1.00321 |
| Community, age $<65$, with SPMI | 5,313.9 | \$6,380,978 | \$1,200.82 | 3,637.0 | \$3,202,716 | \$880.58 | 0.73332 |
| Community, age $<65$, no SPMI | 8,267.2 | \$11,207,788 | \$1,355.69 | 5,174.1 | \$6,280,913 | \$1,213.92 | 0.89543 |

Table 2.B. 2 - MEDICARE
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 4, by category of beneficiary: Cohort 2

| Category of beneficiary | Baseline period |  |  | Demonstration Year 4 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Total | 42,008.3 | \$67,515,192 | \$1,607.19 | 19,817.2 | \$28,929,588 | \$1,459.82 | 0.90831 |
| Facility, age 65+, with SPMI | 2,059.8 | \$5,419,492 | \$2,631.14 | 687.1 | \$955,684 | \$1,390.98 | 0.52866 |
| Facility, age 65+, no SPMI | 6,716.7 | \$14,724,625 | \$2,192.23 | 2,330.4 | \$3,434,943 | \$1,473.99 | 0.67237 |
| HCBS, age 65+, with SPMI | 613.4 | \$1,053,551 | \$1,717.67 | 361.7 | \$786,879 | \$2,175.70 | 1.26665 |
| HCBS, age 65+, no SPMI | 3,544.0 | \$5,267,521 | \$1,486.32 | 1,490.7 | \$2,601,758 | \$1,745.29 | 1.17423 |
| Community, age 65+, with SPMI | 1,074.8 | \$1,446,270 | \$1,345.67 | 555.4 | \$944,672 | \$1,700.94 | 1.26400 |
| Community, age 65+, no SPMI | 9,976.7 | \$13,004,722 | \$1,303.52 | 4,691.6 | \$7,788,394 | \$1,660.08 | 1.27354 |
| Facility, age $<65$, with SPMI | 668.8 | \$2,180,795 | \$3,260.87 | 339.4 | \$422,828 | \$1,245.97 | 0.38210 |
| Facility, age $<65$, no SPMI | 794.5 | \$2,553,958 | \$3,214.35 | 425.8 | \$678,649 | \$1,593.68 | 0.49580 |
| HCBS, age $<65$, with SPMI | 1,076.6 | \$1,473,625 | \$1,368.80 | 541.3 | \$626,540 | \$1,157.46 | 0.84560 |
| HCBS, age $<65$, no SPMI | 1,902.1 | \$2,801,867 | \$1,473.05 | 1,123.1 | \$1,752,241 | \$1,560.24 | 1.05918 |
| Community, age $<65$, with SPMI | 5,313.9 | \$6,380,978 | \$1,200.82 | 2,996.5 | \$3,484,578 | \$1,162.89 | 0.96841 |
| Community, age $<65$, no SPMI | 8,267.2 | \$11,207,788 | \$1,355.69 | 4,274.3 | \$5,452,421 | \$1,275.62 | 0.94094 |

Table 2.C. 1 - MEDICARE
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 3, by category of beneficiary: Cohort 3

| Category of beneficiary | Baseline period |  |  | Demonstration Year 3 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Total | 65,614.5 | \$109,816,298 | \$1,673.66 | 48,033.3 | \$63,024,948 | \$1,312.11 | 0.78398 |
| Facility, age 65+, with SPMI | 4,878.2 | \$11,042,653 | \$2,263.65 | 3,546.3 | \$5,709,401 | \$1,609.94 | 0.71121 |
| Facility, age 65+, no SPMI | 12,137.4 | \$26,728,998 | \$2,202.20 | 7,433.4 | \$10,976,491 | \$1,476.64 | 0.67053 |
| HCBS, age 65+, with SPMI | 1,111.6 | \$1,593,577 | \$1,433.58 | 841.9 | \$1,427,482 | \$1,695.57 | 1.18275 |
| HCBS, age 65+, no SPMI | 4,599.1 | \$7,305,283 | \$1,588.42 | 3,657.7 | \$5,803,834 | \$1,586.73 | 0.99893 |
| Community, age 65+, with SPMI | 2,510.0 | \$3,725,198 | \$1,484.15 | 1,842.2 | \$2,127,567 | \$1,154.92 | 0.77817 |
| Community, age 65+, no SPMI | 12,485.8 | \$16,640,967 | \$1,332.79 | 9,178.2 | \$12,360,981 | \$1,346.77 | 1.01049 |
| Facility, age $<65$, with SPMI | 1,125.0 | \$3,949,081 | \$3,510.30 | 777.2 | \$1,608,422 | \$2,069.57 | 0.58957 |
| Facility, age $<65$, no SPMI | 1,435.9 | \$4,985,720 | \$3,472.12 | 943.6 | \$1,827,140 | \$1,936.39 | 0.55770 |
| HCBS, age $<65$, with SPMI | 2,068.1 | \$2,424,892 | \$1,172.54 | 1,715.6 | \$1,426,750 | \$831.65 | 0.70928 |
| HCBS, age <65, no SPMI | 2,938.7 | \$3,982,170 | \$1,355.08 | 2,536.5 | \$2,921,454 | \$1,151.74 | 0.84995 |
| Community, age $<65$, with SPMI | 10,202.2 | \$11,555,501 | \$1,132.64 | 7,989.3 | \$6,918,357 | \$865.96 | 0.76454 |
| Community, age $<65$, no SPMI | 10,122.4 | \$15,882,259 | \$1,569.02 | 7,571.4 | \$9,917,068 | \$1,309.81 | 0.83480 |

Table 2.C. 2 - MEDICARE
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 4, by category of beneficiary: Cohort 3

| Category of beneficiary | Baseline period |  |  | Demonstration Year 4 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Total | 65,614.5 | \$109,816,298 | \$1,673.66 | 35,741.0 | \$48,752,067 | \$1,364.04 | 0.81500 |
| Facility, age 65+, with SPMI | 4,878.2 | \$11,042,653 | \$2,263.65 | 2,410.3 | \$3,459,712 | \$1,435.36 | 0.63409 |
| Facility, age 65+, no SPMI | 12,137.4 | \$26,728,998 | \$2,202.20 | 5,125.0 | \$8,030,688 | \$1,566.97 | 0.71155 |
| HCBS, age 65+, with SPMI | 1,111.6 | \$1,593,577 | \$1,433.58 | 605.2 | \$993,281 | \$1,641.12 | 1.14477 |
| HCBS, age 65+, no SPMI | 4,599.1 | \$7,305,283 | \$1,588.42 | 2,481.8 | \$4,680,502 | \$1,885.96 | 1.18732 |
| Community, age 65+, with SPMI | 2,510.0 | \$3,725,198 | \$1,484.15 | 1,438.7 | \$1,597,600 | \$1,110.42 | 0.74818 |
| Community, age 65+, no SPMI | 12,485.8 | \$16,640,967 | \$1,332.79 | 6,789.0 | \$9,265,529 | \$1,364.79 | 1.02401 |
| Facility, age $<65$, with SPMI | 1,125.0 | \$3,949,081 | \$3,510.30 | 526.2 | \$595,272 | \$1,131.34 | 0.32229 |
| Facility, age $<65$, no SPMI | 1,435.9 | \$4,985,720 | \$3,472.12 | 663.2 | \$1,046,474 | \$1,577.99 | 0.45448 |
| HCBS, age $<65$, with SPMI | 2,068.1 | \$2,424,892 | \$1,172.54 | 1,422.5 | \$1,267,900 | \$891.34 | 0.76018 |
| HCBS, age <65, no SPMI | 2,938.7 | \$3,982,170 | \$1,355.08 | 2,090.2 | \$2,764,806 | \$1,322.76 | 0.97615 |
| Community, age $<65$, with SPMI | 10,202.2 | \$11,555,501 | \$1,132.64 | 6,312.8 | \$6,068,366 | \$961.29 | 0.84871 |
| Community, age $<65$, no SPMI | 10,122.4 | \$15,882,259 | \$1,569.02 | 5,876.2 | \$8,981,936 | \$1,528.53 | 0.97420 |

Table 2.D. 1 - MEDICARE
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 3, by category of beneficiary: Cohort 4

|  | Baseline period |  |  |  |  | Demonstration Year 3 |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: | :---: |

Table 2.D. 2 - MEDICARE
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 4, by category of beneficiary: Cohort 4

| Category of beneficiary | Baseline period |  |  | Demonstration Year 4 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Total | 74,886.5 | \$130,154,124 | \$1,738.02 | 53,861.9 | \$80,137,715 | \$1,487.84 | 0.85605 |
| Facility, age 65+, with SPMI | 8,799.9 | \$23,177,043 | \$2,633.77 | 5,776.4 | \$10,817,550 | \$1,872.73 | 0.71104 |
| Facility, age 65+, no SPMI | 10,464.5 | \$21,506,946 | \$2,055.23 | 6,740.7 | \$9,327,758 | \$1,383.79 | 0.67330 |
| HCBS, age 65+, with SPMI | 2,013.0 | \$3,798,610 | \$1,887.04 | 1,483.9 | \$2,606,212 | \$1,756.32 | 0.93073 |
| HCBS, age 65+, no SPMI | 4,656.9 | \$6,769,043 | \$1,453.55 | 3,216.2 | \$5,806,264 | \$1,805.32 | 1.24201 |
| Community, age 65+, with SPMI | 3,872.4 | \$6,423,922 | \$1,658.90 | 2,915.4 | \$3,620,115 | \$1,241.72 | 0.74852 |
| Community, age 65+, no SPMI | 13,747.0 | \$17,606,796 | \$1,280.78 | 10,330.8 | \$14,287,571 | \$1,383.00 | 1.07981 |
| Facility, age $<65$, with SPMI | 2,039.5 | \$7,820,424 | \$3,834.53 | 1,418.5 | \$3,432,258 | \$2,419.68 | 0.63102 |
| Facility, age $<65$, no SPMI | 1,184.9 | \$4,054,838 | \$3,422.18 | 929.5 | \$1,987,707 | \$2,138.49 | 0.62489 |
| HCBS, age $<65$, with SPMI | 2,214.7 | \$2,946,358 | \$1,330.34 | 1,711.8 | \$2,282,412 | \$1,333.35 | 1.00226 |
| HCBS, age <65, no SPMI | 2,526.6 | \$3,932,951 | \$1,556.63 | 2,018.1 | \$3,493,824 | \$1,731.27 | 1.11219 |
| Community, age $<65$, with SPMI | 11,399.1 | \$13,242,226 | \$1,161.69 | 8,585.2 | \$9,027,868 | \$1,051.56 | 0.90520 |
| Community, age $<65$, no SPMI | 11,968.0 | \$18,874,966 | \$1,577.12 | 8,735.4 | \$13,448,178 | \$1,539.51 | 0.97615 |

Table 2.E - MEDICARE
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 4, by category of beneficiary: Cohort 5 A

| Category of beneficiary | Baseline period |  |  | Demonstration Year 4 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Total | 55,245.6 | \$100,386,597 | \$1,817.10 | 56,700.0 | \$95,477,026 | \$1,683.90 | 0.92670 |
| Facility, age 65+, with SPMI | 9,703.9 | \$22,148,153 | \$2,282.40 | 9,967.8 | \$19,360,963 | \$1,942.35 | 0.85101 |
| Facility, age 65+, no SPMI | 5,789.6 | \$12,097,397 | \$2,089.51 | 6,122.6 | \$10,854,167 | \$1,772.81 | 0.84843 |
| HCBS, age 65+, with SPMI | 1,794.4 | \$3,717,937 | \$2,071.96 | 2,130.5 | \$4,606,960 | \$2,162.41 | 1.04365 |
| HCBS, age 65+, no SPMI | 2,458.4 | \$3,967,559 | \$1,613.91 | 2,727.6 | \$5,343,467 | \$1,959.06 | 1.21386 |
| Community, age 65+, with SPMI | 4,496.5 | \$7,345,713 | \$1,633.66 | 4,655.9 | \$6,483,245 | \$1,392.47 | 0.85237 |
| Community, age 65+, no SPMI | 8,094.0 | \$9,203,556 | \$1,137.09 | 7,962.5 | \$9,585,408 | \$1,203.82 | 1.05869 |
| Facility, age $<65$, with SPMI | 2,106.1 | \$7,470,590 | \$3,547.09 | 2,175.4 | \$7,206,841 | \$3,312.91 | 0.93398 |
| Facility, age $<65$, no SPMI | 972.5 | \$3,486,591 | \$3,585.31 | 1,035.1 | \$2,544,917 | \$2,458.57 | 0.68574 |
| HCBS, age $<65$, with SPMI | 2,203.2 | \$3,920,524 | \$1,779.45 | 2,348.5 | \$5,178,800 | \$2,205.15 | 1.23923 |
| HCBS, age $<65$, no SPMI | 1,620.6 | \$2,444,637 | \$1,508.51 | 1,658.9 | \$2,578,811 | \$1,554.51 | 1.03049 |
| Community, age $<65$, with SPMI | 9,311.4 | \$12,553,567 | \$1,348.20 | 9,153.8 | \$10,827,719 | \$1,182.87 | 0.87737 |
| Community, age $<65$, no SPMI | 6,695.2 | \$12,030,375 | \$1,796.87 | 6,761.4 | \$10,905,728 | \$1,612.93 | 0.89763 |

Table 2.F - MEDICARE
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 4, by category of beneficiary: Cohort 5B

| Category of beneficiary | Baseline period |  |  | Demonstration Year 4 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Total | 210,107.5 | \$332,154,386 | \$1,580.88 | 167,717.5 | \$276,001,718 | \$1,645.63 | 1.04096 |
| Facility, age 65+, with SPMI | 24,571.5 | \$46,542,358 | \$1,894.16 | 19,101.3 | \$33,626,392 | \$1,760.43 | 0.92940 |
| Facility, age 65+, no SPMI | 10,376.3 | \$17,633,644 | \$1,699.41 | 8,119.7 | \$12,831,219 | \$1,580.25 | 0.92988 |
| HCBS, age 65+, with SPMI | 5,802.8 | \$12,491,351 | \$2,152.65 | 5,197.4 | \$12,011,080 | \$2,311.00 | 1.07356 |
| HCBS, age 65+, no SPMI | 6,660.5 | \$11,356,541 | \$1,705.06 | 6,192.3 | \$12,699,805 | \$2,050.89 | 1.20283 |
| Community, age 65+, with SPMI | 26,044.3 | \$42,330,576 | \$1,625.33 | 20,388.4 | \$34,989,347 | \$1,716.14 | 1.05587 |
| Community, age 65+, no SPMI | 34,773.4 | \$41,557,876 | \$1,195.11 | 27,236.1 | \$39,092,312 | \$1,435.31 | 1.20099 |
| Facility, age $<65$, with SPMI | 5,908.3 | \$15,364,134 | \$2,600.42 | 4,803.9 | \$10,248,687 | \$2,133.40 | 0.82040 |
| Facility, age $<65$, no SPMI | 2,785.0 | \$4,054,836 | \$1,455.96 | 2,140.9 | \$3,904,147 | \$1,823.64 | 1.25254 |
| HCBS, age $<65$, with SPMI | 7,262.9 | \$12,549,958 | \$1,727.95 | 6,076.9 | \$11,385,953 | \$1,873.63 | 1.08431 |
| HCBS, age <65, no SPMI | 4,331.2 | \$7,234,071 | \$1,670.21 | 3,713.5 | \$7,027,168 | \$1,892.33 | 1.13299 |
| Community, age $<65$, with SPMI | 57,180.0 | \$81,575,744 | \$1,426.65 | 45,360.2 | \$65,356,057 | \$1,440.82 | 1.00993 |
| Community, age $<65$, no SPMI | 24,411.3 | \$39,463,298 | \$1,616.60 | 19,386.9 | \$32,829,551 | \$1,693.39 | 1.04750 |

Table 2.G -
Comparison group summary (all cohorts)

| Cohort | Baseline period |  |  | Demonstration Period 3 |  |  | Cost trend (Demonstration Period 3/ baseline Period) | Demonstration Period 4 |  |  | Cost trend (Demonstration Period 4/ baseline Period) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Medicaid incurred claims | PMPM | Number of eligible months | Medicaid incurred claims | PMPM |  | Number of eligible months | Medicaid incurred claims | PMPM |  |
| Cohort 1 | 495,181.0 | \$792,439,622 | \$1,600.30 | 125,982.4 | \$217,509,711 | \$1,726.51 | 1.07886 | 97,449.8 | \$172,819,600 | \$1,773.42 | 1.10818 |
| Cohort 2 | 42,008.3 | \$67,515,192 | \$1,607.19 | 25,382.6 | \$34,342,597 | \$1,353.00 | 0.84184 | 35,741.0 | \$48,752,067 | \$1,364.04 | 0.81500 |
| Cohort 3 | 65,614.5 | \$109,816,298 | \$1,673.66 | 48,033.3 | \$63,024,948 | \$1,312.11 | 0.78398 | 13,384.4 | \$22,137,586 | \$1,653.99 | 0.95565 |
| Cohort 4 | 74,886.5 | \$130,154,124 | \$1,738.02 | 76,497.7 | \$121,404,786 | \$1,587.04 | 0.91313 | 53,861.9 | \$80,137,715 | \$1,487.84 | 0.85605 |
| Cohort 5A | 55,245.6 | \$100,386,597 | \$1,817.10 | 0.0 | \$0 | \$0.00 | 0.00000 | 56,700.0 | \$95,477,026 | \$1,683.90 | 0.92670 |
| Cohort 5B | 210,107.5 | \$332,154,386 | \$1,580.88 | 0.0 | \$0 | \$0.00 | 0.00000 | 167,717.5 | \$276,001,718 | \$1,645.63 | 1.04096 |

Tables 3. $\boldsymbol{A} \mathbf{- 3}$. $\boldsymbol{L}$ show the development of the trend rates from the baseline period to the Demonstration Year for the re-weighted comparison group and the intervention group by category of beneficiary. The re-weighting was done by category of beneficiary month by month. Thus, the comparison group PMPMs in Tables 3. $\boldsymbol{A} \mathbf{- 3 . L}$ do not match exactly the PMPMs in Table 2 by category, because the PMPMs in Table 2 are weighted by the member months in the comparison group while the PMPMs in Table 3 are weighted by the member months in the intervention group. For example, in Table 2, the Cohort 1 baseline PMPM for the category "Facility, Age 65+, with SPMI" is $\$ 2,064.80$. But in Table 3.G it is $\$ 2,057.93$. This is because in Tables 3. $\boldsymbol{A} \mathbf{- 3 . L}$, the weighted average PMPM across all months in the baseline period is based on the eligible months of the particular cohort of the intervention group beneficiaries and not that of the comparison group beneficiaries, even though the PMPM in any specific month is the same.

Tables 3.G show the results for the entire Cohort 1 for Demonstration Years 3 and 4 separately. Table 3.G.1 shows that, for Demonstration Year 3, the PMPM for the comparison group increased by 16.4 percent from the baseline period, whereas that of the intervention group increased by only 2.7 percent, a difference of 13.7 percentage points. Similarly, Table 3.G. 2 shows that, for Demonstration Year 4, the PMPM for the comparison group increased by 19 percent from the baseline period, whereas that of the intervention group increased by only 11 percent, a difference of 8.0 percentage points.

Tables 3.H show the results for Cohort 2. From the baseline period to Demonstration Year 3, the PMPM for the comparison group decreased by 20.2 percent whereas the PMPM for the intervention group decreased by 20.1 percent, a difference of 0.1 percentage points. From the baseline period to Demonstration Year 4, the PMPM for the comparison group decreased by 14.3 percent whereas the PMPM for the intervention group decreased by 14.8 percent, a difference of 0.5 percent.

Tables 3.I show the results for Cohort 3. From the baseline period to Demonstration Year 3 , the PMPM for the comparison group decreased by 14.1 percent, and the PMPM for the intervention group also decreased by 14.1 percent. From the baseline period to Demonstration Year 4, the PMPM for the comparison group decreased by 7.3 percent and the PMPM for the intervention group decreased by 13.8 percent, a difference of 6.5 percentage points.

Table 3.J shows the results for Cohort 4. From the baseline period to Demonstration Year 3, the PMPM for the comparison group increased by 0.6 percent, while the PMPM for the intervention group decreased by 13.5 percent, a difference of 14.1 percentage points. From the baseline period to Demonstration Year 4, the PMPM for the comparison group decreased by 2.8 percent, while the intervention group decreased by 14.4 percent, a difference of 11.6 percentage points.

Table 3.K shows the results for Cohort 5A. From the baseline period to Demonstration Year 4, the PMPM for the comparison group increased by 0.8 percent, while the PMPM for the intervention group decreased by 10.6 percent, a difference of 11.4 percentage points. Table 3.L shows the results for Cohort 5B. From the baseline period to Demonstration Year 4, the PMPM for the comparison group increased by 8.6 percent, while the PMPM for the intervention group decreased by 3.1 percent, a difference of 11.7 percentage points.

Tables 4.A and 4.B summarize the results of Tables 3.A-3.L by cohort and demonstration year. For Cohort 1, sub-cohorts 1A (the first cohort) and 1D (the largest cohort) show the greatest difference in trends in the direction of Medicare savings. Cohorts $1 \mathrm{C}, 1 \mathrm{E}$, and 1F all show negative Medicare savings. Cohort 2 shows slight Medicare savings, but the small size of the cohort means the savings is less significant. Cohort 3 shows moderate Medicare savings, in between the savings rates of Cohorts 1 and 2, and Cohorts 4, 5A and 5B all show more significant Medicare savings. The wide variation in the trends by cohort highlights the variability of health care costs. The aggregate experience of all cohorts combined should be considered more reliable than that of the individual cohorts or sub-cohorts.

Table 3.A. 1 - MEDICARE
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 3, by category of beneficiary: Cohort 1A

| Category of beneficiary | Baseline period |  |  | Demonstration Year 3 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Re-weighted comparison group | 48,488.0 | \$78,754,198 | \$1,624.20 | 14,540.4 | \$27,919,868 | \$1,920.16 | 1.182 |
| Facility, age 65+, with SPMI | 1,352.5 | \$2,783,905 | \$2,058.35 | 231.9 | \$394,587 | \$1,701.52 | 0.827 |
| Facility, age 65+, no SPMI | 2,903.2 | \$4,986,268 | \$1,717.53 | 356.4 | \$589,399 | \$1,653.76 | 0.963 |
| HCBS, age 65+, with SPMI | 2,269.5 | \$4,300,359 | \$1,894.85 | 613.5 | \$1,404,651 | \$2,289.39 | 1.208 |
| HCBS, age 65+, no SPMI | 10,415.6 | \$16,922,467 | \$1,624.72 | 2,687.8 | \$6,018,304 | \$2,239.14 | 1.378 |
| Community, age 65+, with SPMI | 1,044.6 | \$1,366,976 | \$1,308.56 | 329.9 | \$573,066 | \$1,736.95 | 1.327 |
| Community, age 65+, no SPMI | 8,618.5 | \$10,152,870 | \$1,178.03 | 2,577.6 | \$4,114,509 | \$1,596.25 | 1.355 |
| Facility, age $<65$, with SPMI | 479.0 | \$1,208,097 | \$2,521.97 | 84.1 | \$167,796 | \$1,994.03 | 0.791 |
| Facility, age $<65$, no SPMI | 596.9 | \$1,420,117 | \$2,379.14 | 215.0 | \$380,923 | \$1,771.73 | 0.745 |
| HCBS, age $<65$, with SPMI | 3,601.9 | \$6,081,141 | \$1,688.33 | 1,254.4 | \$2,036,226 | \$1,623.25 | 0.961 |
| HCBS, age $<65$, no SPMI | 8,245.1 | \$16,023,110 | \$1,943.35 | 3,118.2 | \$7,427,549 | \$2,382.00 | 1.226 |
| Community, age $<65$, with SPMI | 2,682.4 | \$3,530,797 | \$1,316.26 | 951.2 | \$1,233,464 | \$1,296.72 | 0.985 |
| Community, age $<65$, no SPMI | 6,278.7 | \$9,978,092 | \$1,589.20 | 2,120.2 | \$3,579,393 | \$1,688.21 | 1.062 |
| Intervention group | 48,488.0 | \$128,622,626 | \$2,652.67 | 14,540.4 | \$36,051,308 | \$2,479.39 | 0.935 |
| Facility, age 65+, with SPMI | 1,352.5 | \$4,491,706 | \$3,321.06 | 231.9 | \$386,747 | \$1,667.71 | 0.502 |
| Facility, age 65+, no SPMI | 2,903.2 | \$7,189,174 | \$2,476.33 | 356.4 | \$672,103 | \$1,885.82 | 0.762 |
| HCBS, age 65+, with SPMI | 2,269.5 | \$6,589,879 | \$2,903.67 | 613.5 | \$1,654,554 | \$2,696.69 | 0.929 |
| HCBS, age 65+, no SPMI | 10,415.6 | \$24,885,794 | \$2,389.27 | 2,687.8 | \$6,985,561 | \$2,599.01 | 1.088 |
| Community, age 65+, with SPMI | 1,044.6 | \$2,160,270 | \$2,067.95 | 329.9 | \$464,168 | \$1,406.88 | 0.680 |
| Community, age 65+, no SPMI | 8,618.5 | \$18,306,257 | \$2,124.06 | 2,577.6 | \$5,594,642 | \$2,170.47 | 1.022 |
| Facility, age $<65$, with SPMI | 479.0 | \$2,542,110 | \$5,306.80 | 84.1 | \$150,780 | \$1,791.81 | 0.338 |
| Facility, age $<65$, no SPMI | 596.9 | \$2,844,227 | \$4,764.97 | 215.0 | \$649,654 | \$3,021.65 | 0.634 |
| HCBS, age $<65$, with SPMI | 3,601.9 | \$10,014,768 | \$2,780.44 | 1,254.4 | \$2,787,476 | \$2,222.14 | 0.799 |
| HCBS, age $<65$, no SPMI | 8,245.1 | \$22,193,360 | \$2,691.70 | 3,118.2 | \$8,660,343 | \$2,777.36 | 1.032 |
| Community, age $<65$, with SPMI | 2,682.4 | \$6,561,637 | \$2,446.14 | 951.2 | \$2,541,466 | \$2,671.80 | 1.092 |
| Community, age $<65$, no SPMI | 6,278.7 | \$20,843,442 | \$3,319.71 | 2,120.2 | \$5,503,814 | \$2,595.86 | 0.782 |

Table 3.A. 2 - MEDICARE
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 4, by category of beneficiary: Cohort 1A

| Category of beneficiary | Baseline period |  |  | Demonstration Year 4 |  |  | Trend (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Re-weighted comparison group | 48,488.0 | \$78,754,198 | \$1,624.20 | 12,196.5 | \$23,833,789 | \$1,954.14 | 1.203 |
| Facility, age 65+, with SPMI | 1,352.5 | \$2,783,905 | \$2,058.35 | 174.0 | \$295,541 | \$1,698.86 | 0.825 |
| Facility, age 65+, no SPMI | 2,903.2 | \$4,986,268 | \$1,717.53 | 246.6 | \$393,078 | \$1,594.12 | 0.928 |
| HCBS, age 65+, with SPMI | 2,269.5 | \$4,300,359 | \$1,894.85 | 442.2 | \$1,062,177 | \$2,402.06 | 1.268 |
| HCBS, age 65+, no SPMI | 10,415.6 | \$16,922,467 | \$1,624.72 | 2,174.8 | \$5,208,049 | \$2,394.69 | 1.474 |
| Community, age 65+, with SPMI | 1,044.6 | \$1,366,976 | \$1,308.56 | 278.3 | \$506,905 | \$1,821.21 | 1.392 |
| Community, age 65+, no SPMI | 8,618.5 | \$10,152,870 | \$1,178.03 | 2,015.5 | \$3,545,324 | \$1,759.04 | 1.493 |
| Facility, age $<65$, with SPMI | 479.0 | \$1,208,097 | \$2,521.97 | 69.0 | \$136,978 | \$1,985.19 | 0.787 |
| Facility, age $<65$, no SPMI | 596.9 | \$1,420,117 | \$2,379.14 | 174.8 | \$329,168 | \$1,883.64 | 0.792 |
| HCBS, age $<65$, with SPMI | 3,601.9 | \$6,081,141 | \$1,688.33 | 1,144.6 | \$1,701,982 | \$1,486.98 | 0.881 |
| HCBS, age <65, no SPMI | 8,245.1 | \$16,023,110 | \$1,943.35 | 2,726.6 | \$6,153,270 | \$2,256.75 | 1.161 |
| Community, age $<65$, with SPMI | 2,682.4 | \$3,530,797 | \$1,316.26 | 835.2 | \$1,060,227 | \$1,269.36 | 0.964 |
| Community, age $<65$, no SPMI | 6,278.7 | \$9,978,092 | \$1,589.20 | 1,915.0 | \$3,441,091 | \$1,796.95 | 1.131 |
| Intervention group | 48,488.0 | \$128,622,626 | \$2,652.67 | 12,196.5 | \$31,144,889 | \$2,553.58 | 0.963 |
| Facility, age 65+, with SPMI | 1,352.5 | \$4,491,706 | \$3,321.06 | 174.0 | \$401,859 | \$2,310.01 | 0.696 |
| Facility, age 65+, no SPMI | 2,903.2 | \$7,189,174 | \$2,476.33 | 246.6 | \$348,234 | \$1,412.25 | 0.570 |
| HCBS, age 65+, with SPMI | 2,269.5 | \$6,589,879 | \$2,903.67 | 442.2 | \$1,164,770 | \$2,634.07 | 0.907 |
| HCBS, age 65+, no SPMI | 10,415.6 | \$24,885,794 | \$2,389.27 | 2,174.8 | \$5,637,970 | \$2,592.37 | 1.085 |
| Community, age 65+, with SPMI | 1,044.6 | \$2,160,270 | \$2,067.95 | 278.3 | \$455,002 | \$1,634.74 | 0.791 |
| Community, age 65+, no SPMI | 8,618.5 | \$18,306,257 | \$2,124.06 | 2,015.5 | \$5,377,365 | \$2,668.02 | 1.256 |
| Facility, age $<65$, with SPMI | 479.0 | \$2,542,110 | \$5,306.80 | 69.0 | \$49,920 | \$723.48 | 0.136 |
| Facility, age $<65$, no SPMI | 596.9 | \$2,844,227 | \$4,764.97 | 174.8 | \$464,823 | \$2,659.92 | 0.558 |
| HCBS, age $<65$, with SPMI | 3,601.9 | \$10,014,768 | \$2,780.44 | 1,144.6 | \$2,107,406 | \$1,841.19 | 0.662 |
| HCBS, age $<65$, no SPMI | 8,245.1 | \$22,193,360 | \$2,691.70 | 2,726.6 | \$7,021,681 | \$2,575.24 | 0.957 |
| Community, age $<65$, with SPMI | 2,682.4 | \$6,561,637 | \$2,446.14 | 835.2 | \$2,806,137 | \$3,359.66 | 1.373 |
| Community, age $<65$, no SPMI | 6,278.7 | \$20,843,442 | \$3,319.71 | 1,915.0 | \$5,309,721 | \$2,772.75 | 0.835 |

Table 3.B. 1 - MEDICARE
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 3, by category of beneficiary: Cohort 1B

| Category of beneficiary | Baseline period |  |  | Demonstration Year 3 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Re-weighted comparison group | 83,567.1 | \$131,605,106 | \$1,574.84 | 28,211.3 | \$51,776,952 | \$1,835.33 | 1.165 |
| Facility, age 65+, with SPMI | 2,625.5 | \$5,399,392 | \$2,056.49 | 595.9 | \$1,011,453 | \$1,697.44 | 0.825 |
| Facility, age 65+, no SPMI | 5,728.2 | \$9,863,362 | \$1,721.89 | 963.4 | \$1,593,590 | \$1,654.07 | 0.961 |
| HCBS, age 65+, with SPMI | 3,563.5 | \$6,749,830 | \$1,894.18 | 1,180.7 | \$2,699,523 | \$2,286.45 | 1.207 |
| HCBS, age 65+, no SPMI | 15,666.1 | \$25,409,746 | \$1,621.96 | 4,851.2 | \$10,861,075 | \$2,238.83 | 1.380 |
| Community, age 65+, with SPMI | 2,079.3 | \$2,725,280 | \$1,310.68 | 722.6 | \$1,256,876 | \$1,739.27 | 1.327 |
| Community, age 65+, no SPMI | 16,756.0 | \$19,691,126 | \$1,175.17 | 5,795.9 | \$9,245,783 | \$1,595.23 | 1.357 |
| Facility, age $<65$, with SPMI | 707.2 | \$1,783,893 | \$2,522.57 | 278.0 | \$543,094 | \$1,953.58 | 0.774 |
| Facility, age $<65$, no SPMI | 436.0 | \$1,056,112 | \$2,422.27 | 152.7 | \$270,938 | \$1,773.83 | 0.732 |
| HCBS, age $<65$, with SPMI | 6,710.7 | \$11,329,713 | \$1,688.31 | 2,672.0 | \$4,337,987 | \$1,623.48 | 0.962 |
| HCBS, age <65, no SPMI | 9,528.3 | \$18,510,143 | \$1,942.64 | 3,788.8 | \$9,028,288 | \$2,382.87 | 1.227 |
| Community, age $<65$, with SPMI | 8,555.1 | \$11,262,998 | \$1,316.53 | 3,177.1 | \$4,118,319 | \$1,296.24 | 0.985 |
| Community, age $<65$, no SPMI | 11,211.2 | \$17,823,513 | \$1,589.79 | 4,032.8 | \$6,810,026 | \$1,688.65 | 1.062 |
| Intervention group | 83,567.1 | \$108,476,913 | \$1,298.08 | 28,211.3 | \$40,016,796 | \$1,418.47 | 1.093 |
| Facility, age 65+, with SPMI | 2,625.5 | \$4,153,377 | \$1,581.91 | 595.9 | \$768,793 | \$1,290.20 | 0.816 |
| Facility, age 65+, no SPMI | 5,728.2 | \$9,679,939 | \$1,689.87 | 963.4 | \$1,019,788 | \$1,058.49 | 0.626 |
| HCBS, age 65+, with SPMI | 3,563.5 | \$5,032,372 | \$1,412.22 | 1,180.7 | \$2,092,736 | \$1,772.51 | 1.255 |
| HCBS, age 65+, no SPMI | 15,666.1 | \$18,456,030 | \$1,178.09 | 4,851.2 | \$7,648,845 | \$1,576.68 | 1.338 |
| Community, age 65+, with SPMI | 2,079.3 | \$2,370,627 | \$1,140.11 | 722.6 | \$889,628 | \$1,231.07 | 1.080 |
| Community, age 65+, no SPMI | 16,756.0 | \$16,271,631 | \$971.09 | 5,795.9 | \$7,529,655 | \$1,299.14 | 1.338 |
| Facility, age $<65$, with SPMI | 707.2 | \$2,294,483 | \$3,244.58 | 278.0 | \$383,941 | \$1,381.08 | 0.426 |
| Facility, age $<65$, no SPMI | 436.0 | \$1,627,921 | \$3,733.76 | 152.7 | \$117,265 | \$767.74 | 0.206 |
| HCBS, age $<65$, with SPMI | 6,710.7 | \$9,300,631 | \$1,385.95 | 2,672.0 | \$3,546,625 | \$1,327.32 | 0.958 |
| HCBS, age <65, no SPMI | 9,528.3 | \$14,182,694 | \$1,488.47 | 3,788.8 | \$5,539,712 | \$1,462.12 | 0.982 |
| Community, age $<65$, with SPMI | 8,555.1 | \$9,515,214 | \$1,112.23 | 3,177.1 | \$3,921,940 | \$1,234.43 | 1.110 |
| Community, age $<65$, no SPMI | 11,211.2 | \$15,591,994 | \$1,390.75 | 4,032.8 | \$6,557,867 | \$1,626.13 | 1.169 |

Table 3.B. 2 - MEDICARE
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 4, by category of beneficiary: Cohort 1B

| Category of beneficiary | Baseline period |  |  | Demonstration Year 4 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Re-weighted comparison group | 83,567.1 | \$131,605,106 | \$1,574.84 | 23,641.9 | \$44,485,413 | \$1,881.63 | 1.195 |
| Facility, age 65+, with SPMI | 2,625.5 | \$5,399,392 | \$2,056.49 | 424.0 | \$718,375 | \$1,694.45 | 0.824 |
| Facility, age 65+, no SPMI | 5,728.2 | \$9,863,362 | \$1,721.89 | 651.8 | \$1,039,508 | \$1,594.88 | 0.926 |
| HCBS, age 65+, with SPMI | 3,563.5 | \$6,749,830 | \$1,894.18 | 963.6 | \$2,310,835 | \$2,398.18 | 1.266 |
| HCBS, age 65+, no SPMI | 15,666.1 | \$25,409,746 | \$1,621.96 | 3,912.7 | \$9,367,960 | \$2,394.24 | 1.476 |
| Community, age 65+, with SPMI | 2,079.3 | \$2,725,280 | \$1,310.68 | 595.9 | \$1,086,085 | \$1,822.59 | 1.391 |
| Community, age 65+, no SPMI | 16,756.0 | \$19,691,126 | \$1,175.17 | 4,628.2 | \$8,138,129 | \$1,758.36 | 1.496 |
| Facility, age $<65$, with SPMI | 707.2 | \$1,783,893 | \$2,522.57 | 241.6 | \$478,461 | \$1,980.62 | 0.785 |
| Facility, age $<65$, no SPMI | 436.0 | \$1,056,112 | \$2,422.27 | 130.4 | \$246,361 | \$1,888.79 | 0.780 |
| HCBS, age $<65$, with SPMI | 6,710.7 | \$11,329,713 | \$1,688.31 | 2,473.5 | \$3,676,702 | \$1,486.41 | 0.880 |
| HCBS, age $<65$, no SPMI | 9,528.3 | \$18,510,143 | \$1,942.64 | 3,391.1 | \$7,649,443 | \$2,255.73 | 1.161 |
| Community, age $<65$, with SPMI | 8,555.1 | \$11,262,998 | \$1,316.53 | 2,709.9 | \$3,447,777 | \$1,272.30 | 0.966 |
| Community, age $<65$, no SPMI | 11,211.2 | \$17,823,513 | \$1,589.79 | 3,519.2 | \$6,325,777 | \$1,797.49 | 1.131 |
| Intervention group | 83,567.1 | \$108,476,913 | \$1,298.08 | 23,641.9 | \$37,666,761 | \$1,593.22 | 1.227 |
| Facility, age 65+, with SPMI | 2,625.5 | \$4,153,377 | \$1,581.91 | 424.0 | \$574,946 | \$1,356.14 | 0.857 |
| Facility, age 65+, no SPMI | 5,728.2 | \$9,679,939 | \$1,689.87 | 651.8 | \$866,896 | \$1,330.05 | 0.787 |
| HCBS, age 65+, with SPMI | 3,563.5 | \$5,032,372 | \$1,412.22 | 963.6 | \$1,295,456 | \$1,344.42 | 0.952 |
| HCBS, age 65+, no SPMI | 15,666.1 | \$18,456,030 | \$1,178.09 | 3,912.7 | \$6,711,145 | \$1,715.22 | 1.456 |
| Community, age 65+, with SPMI | 2,079.3 | \$2,370,627 | \$1,140.11 | 595.9 | \$1,024,962 | \$1,720.01 | 1.509 |
| Community, age 65+, no SPMI | 16,756.0 | \$16,271,631 | \$971.09 | 4,628.2 | \$7,429,699 | \$1,605.29 | 1.653 |
| Facility, age $<65$, with SPMI | 707.2 | \$2,294,483 | \$3,244.58 | 241.6 | \$314,022 | \$1,299.91 | 0.401 |
| Facility, age $<65$, no SPMI | 436.0 | \$1,627,921 | \$3,733.76 | 130.4 | \$165,595 | \$1,269.57 | 0.340 |
| HCBS, age $<65$, with SPMI | 6,710.7 | \$9,300,631 | \$1,385.95 | 2,473.5 | \$3,054,622 | \$1,234.91 | 0.891 |
| HCBS, age $<65$, no SPMI | 9,528.3 | \$14,182,694 | \$1,488.47 | 3,391.1 | \$5,743,890 | \$1,693.80 | 1.138 |
| Community, age $<65$, with SPMI | 8,555.1 | \$9,515,214 | \$1,112.23 | 2,709.9 | \$3,977,081 | \$1,467.63 | 1.320 |
| Community, age $<65$, no SPMI | 11,211.2 | \$15,591,994 | \$1,390.75 | 3,519.2 | \$6,508,446 | \$1,849.40 | 1.330 |

Table 3.C. 1 - MEDICARE
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 3, by category of beneficiary: Cohort 1C

| Category of beneficiary | Baseline period |  |  | Demonstration Year 3 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Re-weighted comparison group | 7,946.8 | \$12,115,020 | \$1,524.51 | 2,723.6 | \$4,987,358 | \$1,831.17 | 1.201 |
| Facility, age 65+, with SPMI | 78.0 | \$162,290 | \$2,080.64 | 24.0 | \$41,078 | \$1,711.59 | 0.823 |
| Facility, age 65+, no SPMI | 509.6 | \$883,213 | \$1,733.25 | 96.4 | \$159,860 | \$1,658.08 | 0.957 |
| HCBS, age 65+, with SPMI | 415.4 | \$787,714 | \$1,896.19 | 165.1 | \$377,180 | \$2,284.09 | 1.205 |
| HCBS, age 65+, no SPMI | 1,567.7 | \$2,541,768 | \$1,621.34 | 469.8 | \$1,053,779 | \$2,242.95 | 1.383 |
| Community, age 65+, with SPMI | 286.6 | \$380,569 | \$1,327.67 | 145.0 | \$252,196 | \$1,739.28 | 1.310 |
| Community, age 65+, no SPMI | 2,225.3 | \$2,627,533 | \$1,180.74 | 677.4 | \$1,081,768 | \$1,596.90 | 1.352 |
| Facility, age $<65$, with SPMI | 55.0 | \$139,181 | \$2,530.57 | 6.0 | \$12,813 | \$2,147.09 | 0.848 |
| Facility, age $<65$, no SPMI | 21.0 | \$55,877 | \$2,660.81 | 24.0 | \$42,509 | \$1,771.22 | 0.666 |
| HCBS, age $<65$, with SPMI | 422.7 | \$715,949 | \$1,693.58 | 227.0 | \$368,196 | \$1,622.01 | 0.958 |
| HCBS, age <65, no SPMI | 710.1 | \$1,381,750 | \$1,945.94 | 295.0 | \$702,100 | \$2,379.74 | 1.223 |
| Community, age $<65$, with SPMI | 731.4 | \$963,007 | \$1,316.70 | 271.8 | \$352,204 | \$1,295.78 | 0.984 |
| Community, age $<65$, no SPMI | 924.0 | \$1,476,169 | \$1,597.59 | 322.0 | \$543,675 | \$1,688.43 | 1.057 |
| Intervention group | 7,946.8 | \$7,898,710 | \$993.94 | 2,723.6 | \$3,410,228 | \$1,252.11 | 1.260 |
| Facility, age 65+, with SPMI | 78.0 | \$190,149 | \$2,437.80 | 24.0 | \$1,576 | \$65.66 | 0.027 |
| Facility, age 65+, no SPMI | 509.6 | \$823,008 | \$1,615.10 | 96.4 | \$98,916 | \$1,025.97 | 0.635 |
| HCBS, age 65+, with SPMI | 415.4 | \$406,330 | \$978.12 | 165.1 | \$195,951 | \$1,186.63 | 1.213 |
| HCBS, age 65+, no SPMI | 1,567.7 | \$1,419,597 | \$905.53 | 469.8 | \$693,435 | \$1,475.96 | 1.630 |
| Community, age 65+, with SPMI | 286.6 | \$432,595 | \$1,509.16 | 145.0 | \$265,949 | \$1,834.13 | 1.215 |
| Community, age 65+, no SPMI | 2,225.3 | \$1,691,547 | \$760.14 | 677.4 | \$691,060 | \$1,020.14 | 1.342 |
| Facility, age $<65$, with SPMI | 55.0 | \$241,153 | \$4,384.61 | 6.0 | \$46,930 | \$7,863.92 | 1.794 |
| Facility, age $<65$, no SPMI | 21.0 | \$210,854 | \$10,040.68 | 24.0 | \$132,484 | \$5,520.18 | 0.550 |
| HCBS, age $<65$, with SPMI | 422.7 | \$312,759 | \$739.84 | 227.0 | \$142,682 | \$628.56 | 0.850 |
| HCBS, age <65, no SPMI | 710.1 | \$625,225 | \$880.51 | 295.0 | \$288,382 | \$977.46 | 1.110 |
| Community, age $<65$, with SPMI | 731.4 | \$608,832 | \$832.44 | 271.8 | \$361,224 | \$1,328.97 | 1.596 |
| Community, age $<65$, no SPMI | 924.0 | \$936,659 | \$1,013.70 | 322.0 | \$491,638 | \$1,526.83 | 1.506 |

Table 3.C. 2 - MEDICARE
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 4, by category of beneficiary: Cohort 1C

| Category of beneficiary | Baseline period |  |  | Demonstration Year 4 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Re-weighted comparison group | 7,946.8 | \$12,115,020 | \$1,524.51 | 2,117.5 | \$4,000,204 | \$1,889.13 | 1.239 |
| Facility, age 65+, with SPMI | 78.0 | \$162,290 | \$2,080.64 | 17.0 | \$29,351 | \$1,726.54 | 0.830 |
| Facility, age 65+, no SPMI | 509.6 | \$883,213 | \$1,733.25 | 41.8 | \$66,768 | \$1,596.29 | 0.921 |
| HCBS, age 65+, with SPMI | 415.4 | \$787,714 | \$1,896.19 | 125.3 | \$300,586 | \$2,398.17 | 1.265 |
| HCBS, age 65+, no SPMI | 1,567.7 | \$2,541,768 | \$1,621.34 | 356.9 | \$854,504 | \$2,394.04 | 1.477 |
| Community, age 65+, with SPMI | 286.6 | \$380,569 | \$1,327.67 | 121.5 | \$222,173 | \$1,827.86 | 1.377 |
| Community, age 65+, no SPMI | 2,225.3 | \$2,627,533 | \$1,180.74 | 467.6 | \$823,142 | \$1,760.34 | 1.491 |
| Facility, age $<65$, with SPMI | 55.0 | \$139,181 | \$2,530.57 | 12.0 | \$23,780 | \$1,981.66 | 0.783 |
| Facility, age $<65$, no SPMI | 21.0 | \$55,877 | \$2,660.81 | 24.0 | \$45,255 | \$1,885.63 | 0.709 |
| HCBS, age $<65$, with SPMI | 422.7 | \$715,949 | \$1,693.58 | 207.4 | \$307,842 | \$1,484.05 | 0.876 |
| HCBS, age <65, no SPMI | 710.1 | \$1,381,750 | \$1,945.94 | 249.2 | \$562,600 | \$2,258.01 | 1.160 |
| Community, age $<65$, with SPMI | 731.4 | \$963,007 | \$1,316.70 | 239.3 | \$304,322 | \$1,271.60 | 0.966 |
| Community, age $<65$, no SPMI | 924.0 | \$1,476,169 | \$1,597.59 | 255.3 | \$459,879 | \$1,801.17 | 1.127 |
| Intervention group | 7,946.8 | \$7,898,710 | \$993.94 | 2,117.5 | \$2,702,837 | \$1,276.44 | 1.284 |
| Facility, age 65+, with SPMI | 78.0 | \$190,149 | \$2,437.80 | 17.0 | \$15,141 | \$890.67 | 0.365 |
| Facility, age 65+, no SPMI | 509.6 | \$823,008 | \$1,615.10 | 41.8 | \$26,212 | \$626.66 | 0.388 |
| HCBS, age 65+, with SPMI | 415.4 | \$406,330 | \$978.12 | 125.3 | \$268,703 | \$2,143.80 | 2.192 |
| HCBS, age 65+, no SPMI | 1,567.7 | \$1,419,597 | \$905.53 | 356.9 | \$440,578 | \$1,234.36 | 1.363 |
| Community, age 65+, with SPMI | 286.6 | \$432,595 | \$1,509.16 | 121.5 | \$97,274 | \$800.29 | 0.530 |
| Community, age 65+, no SPMI | 2,225.3 | \$1,691,547 | \$760.14 | 467.6 | \$755,196 | \$1,615.03 | 2.125 |
| Facility, age $<65$, with SPMI | 55.0 | \$241,153 | \$4,384.61 | 12.0 | \$86,666 | \$7,222.17 | 1.647 |
| Facility, age $<65$, no SPMI | 21.0 | \$210,854 | \$10,040.68 | 24.0 | \$6,502 | \$270.92 | 0.027 |
| HCBS, age $<65$, with SPMI | 422.7 | \$312,759 | \$739.84 | 207.4 | \$130,593 | \$629.56 | 0.851 |
| HCBS, age <65, no SPMI | 710.1 | \$625,225 | \$880.51 | 249.2 | \$321,271 | \$1,289.43 | 1.464 |
| Community, age $<65$, with SPMI | 731.4 | \$608,832 | \$832.44 | 239.3 | \$265,243 | \$1,108.31 | 1.331 |
| Community, age $<65$, no SPMI | 924.0 | \$936,659 | \$1,013.70 | 255.3 | \$289,457 | \$1,133.69 | 1.118 |

Table 3.D. 1 - MEDICARE
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 3, by category of beneficiary: Cohort 1D

| Category of beneficiary | Baseline period |  |  | Demonstration Year 3 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Re-weighted comparison group | 129,399.2 | \$207,882,769 | \$1,606.52 | 42,529.9 | \$78,947,138 | \$1,856.28 | 1.155 |
| Facility, age 65+, with SPMI | 3,449.1 | \$7,099,156 | \$2,058.27 | 700.2 | \$1,192,696 | \$1,703.31 | 0.828 |
| Facility, age 65+, no SPMI | 9,573.0 | \$16,530,797 | \$1,726.81 | 1,809.9 | \$2,994,053 | \$1,654.25 | 0.958 |
| HCBS, age 65+, with SPMI | 5,666.9 | \$10,738,746 | \$1,895.01 | 1,682.5 | \$3,847,227 | \$2,286.60 | 1.207 |
| HCBS, age 65+, no SPMI | 24,215.1 | \$39,358,354 | \$1,625.36 | 7,170.9 | \$16,052,261 | \$2,238.54 | 1.377 |
| Community, age 65+, with SPMI | 2,995.7 | \$3,929,249 | \$1,311.61 | 989.1 | \$1,720,446 | \$1,739.48 | 1.326 |
| Community, age 65+, no SPMI | 19,735.0 | \$23,217,237 | \$1,176.45 | 6,412.1 | \$10,227,759 | \$1,595.08 | 1.356 |
| Facility, age $<65$, with SPMI | 850.9 | \$2,145,788 | \$2,521.68 | 233.8 | \$460,148 | \$1,968.12 | 0.780 |
| Facility, age $<65$, no SPMI | 1,455.9 | \$3,482,455 | \$2,391.90 | 487.0 | \$864,505 | \$1,775.16 | 0.742 |
| HCBS, age $<65$, with SPMI | 8,850.4 | \$14,942,652 | \$1,688.37 | 3,394.5 | \$5,508,616 | \$1,622.80 | 0.961 |
| HCBS, age <65, no SPMI | 18,671.7 | \$36,297,579 | \$1,943.99 | 7,052.0 | \$16,797,056 | \$2,381.89 | 1.225 |
| Community, age $<65$, with SPMI | 13,939.8 | \$18,378,011 | \$1,318.39 | 5,070.6 | \$6,570,995 | \$1,295.91 | 0.983 |
| Community, age $<65$, no SPMI | 19,995.6 | \$31,762,746 | \$1,588.48 | 7,527.4 | \$12,711,375 | \$1,688.69 | 1.063 |
| Intervention group | 129,399.2 | \$219,493,469 | \$1,696.25 | 42,529.9 | \$73,252,412 | \$1,722.38 | 1.015 |
| Facility, age 65+, with SPMI | 3,449.1 | \$8,089,951 | \$2,345.53 | 700.2 | \$951,290 | \$1,358.55 | 0.579 |
| Facility, age 65+, no SPMI | 9,573.0 | \$19,529,844 | \$2,040.09 | 1,809.9 | \$2,487,997 | \$1,374.65 | 0.674 |
| HCBS, age 65+, with SPMI | 5,666.9 | \$11,401,735 | \$2,012.00 | 1,682.5 | \$3,238,058 | \$1,924.54 | 0.957 |
| HCBS, age 65+, no SPMI | 24,215.1 | \$41,155,717 | \$1,699.59 | 7,170.9 | \$14,153,705 | \$1,973.78 | 1.161 |
| Community, age 65+, with SPMI | 2,995.7 | \$4,345,812 | \$1,450.66 | 989.1 | \$1,590,082 | \$1,607.67 | 1.108 |
| Community, age 65+, no SPMI | 19,735.0 | \$26,698,339 | \$1,352.84 | 6,412.1 | \$9,803,955 | \$1,528.99 | 1.130 |
| Facility, age $<65$, with SPMI | 850.9 | \$2,783,711 | \$3,271.35 | 233.8 | \$497,014 | \$2,125.80 | 0.650 |
| Facility, age $<65$, no SPMI | 1,455.9 | \$6,939,015 | \$4,766.02 | 487.0 | \$1,349,282 | \$2,770.60 | 0.581 |
| HCBS, age $<65$, with SPMI | 8,850.4 | \$14,556,363 | \$1,644.72 | 3,394.5 | \$5,789,510 | \$1,705.55 | 1.037 |
| HCBS, age $<65$, no SPMI | 18,671.7 | \$33,932,964 | \$1,817.35 | 7,052.0 | \$13,414,345 | \$1,902.21 | 1.047 |
| Community, age $<65$, with SPMI | 13,939.8 | \$18,504,005 | \$1,327.43 | 5,070.6 | \$6,200,227 | \$1,222.79 | 0.921 |
| Community, age $<65$, no SPMI | 19,995.6 | \$31,556,013 | \$1,578.14 | 7,527.4 | \$13,776,947 | \$1,830.24 | 1.160 |

Table 3.D. 2 - MEDICARE
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 4, by category of beneficiary: Cohort 1D

| Category of beneficiary | Baseline period |  |  | Demonstration Year 4 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Re-weighted comparison group | 129,399.2 | \$207,882,769 | \$1,606.52 | 35,278.5 | \$66,759,737 | \$1,892.37 | 1.178 |
| Facility, age 65+, with SPMI | 3,449.1 | \$7,099,156 | \$2,058.27 | 479.9 | \$814,970 | \$1,698.15 | 0.825 |
| Facility, age 65+, no SPMI | 9,573.0 | \$16,530,797 | \$1,726.81 | 1,197.6 | \$1,904,059 | \$1,589.89 | 0.921 |
| HCBS, age 65+, with SPMI | 5,666.9 | \$10,738,746 | \$1,895.01 | 1,341.4 | \$3,220,033 | \$2,400.49 | 1.267 |
| HCBS, age 65+, no SPMI | 24,215.1 | \$39,358,354 | \$1,625.36 | 5,705.5 | \$13,663,871 | \$2,394.85 | 1.473 |
| Community, age 65+, with SPMI | 2,995.7 | \$3,929,249 | \$1,311.61 | 772.4 | \$1,406,829 | \$1,821.35 | 1.389 |
| Community, age 65+, no SPMI | 19,735.0 | \$23,217,237 | \$1,176.45 | 5,229.4 | \$9,194,252 | \$1,758.19 | 1.494 |
| Facility, age $<65$, with SPMI | 850.9 | \$2,145,788 | \$2,521.68 | 179.3 | \$353,428 | \$1,971.61 | 0.782 |
| Facility, age $<65$, no SPMI | 1,455.9 | \$3,482,455 | \$2,391.90 | 330.1 | \$627,524 | \$1,901.00 | 0.795 |
| HCBS, age $<65$, with SPMI | 8,850.4 | \$14,942,652 | \$1,688.37 | 3,123.1 | \$4,641,245 | \$1,486.11 | 0.880 |
| HCBS, age $<65$, no SPMI | 18,671.7 | \$36,297,579 | \$1,943.99 | 6,132.5 | \$13,842,139 | \$2,257.19 | 1.161 |
| Community, age $<65$, with SPMI | 13,939.8 | \$18,378,011 | \$1,318.39 | 4,374.3 | \$5,558,659 | \$1,270.75 | 0.964 |
| Community, age $<65$, no SPMI | 19,995.6 | \$31,762,746 | \$1,588.48 | 6,413.0 | \$11,532,727 | \$1,798.33 | 1.132 |
| Intervention group | 129,399.2 | \$219,493,469 | \$1,696.25 | 35,278.5 | \$65,128,621 | \$1,846.13 | 1.088 |
| Facility, age 65+, with SPMI | 3,449.1 | \$8,089,951 | \$2,345.53 | 479.9 | \$852,375 | \$1,776.09 | 0.757 |
| Facility, age 65+, no SPMI | 9,573.0 | \$19,529,844 | \$2,040.09 | 1,197.6 | \$1,606,716 | \$1,341.61 | 0.658 |
| HCBS, age 65+, with SPMI | 5,666.9 | \$11,401,735 | \$2,012.00 | 1,341.4 | \$2,894,483 | \$2,157.80 | 1.072 |
| HCBS, age 65+, no SPMI | 24,215.1 | \$41,155,717 | \$1,699.59 | 5,705.5 | \$12,211,127 | \$2,140.23 | 1.259 |
| Community, age 65+, with SPMI | 2,995.7 | \$4,345,812 | \$1,450.66 | 772.4 | \$1,064,695 | \$1,378.41 | 0.950 |
| Community, age 65+, no SPMI | 19,735.0 | \$26,698,339 | \$1,352.84 | 5,229.4 | \$9,490,402 | \$1,814.82 | 1.341 |
| Facility, age $<65$, with SPMI | 850.9 | \$2,783,711 | \$3,271.35 | 179.3 | \$260,914 | \$1,455.52 | 0.445 |
| Facility, age $<65$, no SPMI | 1,455.9 | \$6,939,015 | \$4,766.02 | 330.1 | \$798,040 | \$2,417.55 | 0.507 |
| HCBS, age $<65$, with SPMI | 8,850.4 | \$14,556,363 | \$1,644.72 | 3,123.1 | \$4,964,974 | \$1,589.77 | 0.967 |
| HCBS, age $<65$, no SPMI | 18,671.7 | \$33,932,964 | \$1,817.35 | 6,132.5 | \$12,197,441 | \$1,989.00 | 1.094 |
| Community, age $<65$, with SPMI | 13,939.8 | \$18,504,005 | \$1,327.43 | 4,374.3 | \$6,431,194 | \$1,470.22 | 1.108 |
| Community, age $<65$, no SPMI | 19,995.6 | \$31,556,013 | \$1,578.14 | 6,413.0 | \$12,356,259 | \$1,926.75 | 1.221 |

Table 3.E. 1 - MEDICARE
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 3, by category of beneficiary: Cohort 1E

|  | Baseline period |  |  |  | Trend |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Category of beneficiary | Number of <br> eligible months | Incurred <br> claims | PMPM | Number of <br> eligible months | Incurred <br> claims | PMPM | (D/B)

Table 3.E. 2 - MEDICARE
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 4, by category of beneficiary: Cohort 1E

| Category of beneficiary | Baseline period |  |  | Demonstration Year 4 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Re-weighted comparison group | 15,153.3 | \$23,465,894 | \$1,548.56 | 4,418.6 | \$8,164,561 | \$1,847.76 | 1.193 |
| Facility, age 65+, with SPMI | 279.0 | \$573,525 | \$2,055.64 | 39.4 | \$66,691 | \$1,692.67 | 0.823 |
| Facility, age 65+, no SPMI | 1,143.7 | \$1,980,257 | \$1,731.43 | 156.4 | \$248,501 | \$1,588.79 | 0.918 |
| HCBS, age 65+, with SPMI | 297.0 | \$563,184 | \$1,896.24 | 50.6 | \$120,769 | \$2,387.65 | 1.259 |
| HCBS, age 65+, no SPMI | 3,090.8 | \$5,031,005 | \$1,627.75 | 678.9 | \$1,625,623 | \$2,394.58 | 1.471 |
| Community, age 65+, with SPMI | 352.0 | \$462,917 | \$1,315.11 | 83.2 | \$151,574 | \$1,822.53 | 1.386 |
| Community, age 65+, no SPMI | 3,588.7 | \$4,220,750 | \$1,176.13 | 999.1 | \$1,755,955 | \$1,757.58 | 1.494 |
| Facility, age $<65$, with SPMI | 137.2 | \$347,384 | \$2,531.06 | 48.0 | \$95,120 | \$1,981.66 | 0.783 |
| Facility, age $<65$, no SPMI | 211.0 | \$502,282 | \$2,380.48 | 63.0 | \$117,995 | \$1,872.94 | 0.787 |
| HCBS, age $<65$, with SPMI | 755.0 | \$1,273,188 | \$1,686.34 | 317.8 | \$472,227 | \$1,485.75 | 0.881 |
| HCBS, age <65, no SPMI | 1,481.9 | \$2,878,416 | \$1,942.35 | 589.8 | \$1,332,212 | \$2,258.85 | 1.163 |
| Community, age $<65$, with SPMI | 1,654.5 | \$2,183,008 | \$1,319.43 | 626.1 | \$798,270 | \$1,274.93 | 0.966 |
| Community, age $<65$, no SPMI | 2,162.5 | \$3,449,978 | \$1,595.37 | 766.4 | \$1,379,624 | \$1,800.19 | 1.128 |
| Intervention group | 15,153.3 | \$10,288,068 | \$678.93 | 4,418.6 | \$5,380,302 | \$1,217.64 | 1.793 |
| Facility, age 65+, with SPMI | 279.0 | \$340,940 | \$1,222.01 | 39.4 | \$24,732 | \$627.72 | 0.514 |
| Facility, age 65+, no SPMI | 1,143.7 | \$983,611 | \$860.02 | 156.4 | \$294,146 | \$1,880.63 | 2.187 |
| HCBS, age 65+, with SPMI | 297.0 | \$202,815 | \$682.88 | 50.6 | \$67,024 | \$1,325.09 | 1.940 |
| HCBS, age 65+, no SPMI | 3,090.8 | \$2,497,709 | \$808.12 | 678.9 | \$1,136,933 | \$1,674.73 | 2.072 |
| Community, age 65+, with SPMI | 352.0 | \$271,496 | \$771.30 | 83.2 | \$111,057 | \$1,335.36 | 1.731 |
| Community, age 65+, no SPMI | 3,588.7 | \$1,918,612 | \$534.63 | 999.1 | \$1,050,107 | \$1,051.08 | 1.966 |
| Facility, age $<65$, with SPMI | 137.2 | \$57,996 | \$422.56 | 48.0 | \$93,879 | \$1,955.82 | 4.628 |
| Facility, age $<65$, no SPMI | 211.0 | \$260,623 | \$1,235.18 | 63.0 | \$62,204 | \$987.36 | 0.799 |
| HCBS, age $<65$, with SPMI | 755.0 | \$439,693 | \$582.37 | 317.8 | \$328,096 | \$1,032.27 | 1.773 |
| HCBS, age <65, no SPMI | 1,481.9 | \$849,446 | \$573.21 | 589.8 | \$712,030 | \$1,207.29 | 2.106 |
| Community, age $<65$, with SPMI | 1,654.5 | \$1,149,973 | \$695.05 | 626.1 | \$553,915 | \$884.67 | 1.273 |
| Community, age $<65$, no SPMI | 2,162.5 | \$1,315,153 | \$608.17 | 766.4 | \$946,180 | \$1,234.61 | 2.030 |

Table 3.F. 1 - MEDICARE
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 3, by category of beneficiary: Cohort 1F

| Category of beneficiary | Baseline period |  |  | Demonstration Year 3 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Re-weighted comparison group | 15,986.6 | \$24,688,247 | \$1,544.31 | 5,968.2 | \$10,882,090 | \$1,823.35 | 1.181 |
| Facility, age 65+, with SPMI | 250.4 | \$516,275 | \$2,061.64 | 53.5 | \$90,101 | \$1,684.49 | 0.817 |
| Facility, age 65+, no SPMI | 838.0 | \$1,446,285 | \$1,725.88 | 199.2 | \$329,290 | \$1,652.70 | 0.958 |
| HCBS, age 65+, with SPMI | 480.2 | \$915,481 | \$1,906.48 | 218.0 | \$497,419 | \$2,281.74 | 1.197 |
| HCBS, age 65+, no SPMI | 2,635.0 | \$4,300,912 | \$1,632.22 | 750.3 | \$1,680,247 | \$2,239.29 | 1.372 |
| Community, age 65+, with SPMI | 438.1 | \$577,833 | \$1,318.94 | 141.0 | \$245,381 | \$1,740.29 | 1.319 |
| Community, age 65+, no SPMI | 3,854.1 | \$4,551,826 | \$1,181.02 | 1,474.7 | \$2,352,326 | \$1,595.08 | 1.351 |
| Facility, age $<65$, with SPMI | 99.2 | \$249,940 | \$2,519.72 | 60.0 | \$116,296 | \$1,938.26 | 0.769 |
| Facility, age $<65$, no SPMI | 99.0 | \$234,480 | \$2,368.48 | 47.7 | \$84,563 | \$1,771.25 | 0.748 |
| HCBS, age $<65$, with SPMI | 682.0 | \$1,153,956 | \$1,691.97 | 306.5 | \$498,306 | \$1,625.88 | 0.961 |
| HCBS, age <65, no SPMI | 1,969.2 | \$3,824,528 | \$1,942.14 | 883.4 | \$2,107,151 | \$2,385.38 | 1.228 |
| Community, age $<65$, with SPMI | 1,722.2 | \$2,271,910 | \$1,319.22 | 550.0 | \$713,744 | \$1,297.67 | 0.984 |
| Community, age $<65$, no SPMI | 2,919.1 | \$4,644,822 | \$1,591.19 | 1,283.8 | \$2,167,266 | \$1,688.22 | 1.061 |
| Intervention group | 15,986.6 | \$9,731,043 | \$608.70 | 5,968.2 | \$6,178,596 | \$1,035.26 | 1.701 |
| Facility, age 65+, with SPMI | 250.4 | \$310,844 | \$1,241.30 | 53.5 | \$18,934 | \$353.98 | 0.285 |
| Facility, age 65+, no SPMI | 838.0 | \$940,063 | \$1,121.79 | 199.2 | \$183,947 | \$923.23 | 0.823 |
| HCBS, age 65+, with SPMI | 480.2 | \$385,684 | \$803.19 | 218.0 | \$412,801 | \$1,893.58 | 2.358 |
| HCBS, age 65+, no SPMI | 2,635.0 | \$1,820,644 | \$690.94 | 750.3 | \$852,278 | \$1,135.84 | 1.644 |
| Community, age 65+, with SPMI | 438.1 | \$315,186 | \$719.43 | 141.0 | \$130,506 | \$925.57 | 1.287 |
| Community, age 65+, no SPMI | 3,854.1 | \$1,841,018 | \$477.67 | 1,474.7 | \$2,073,991 | \$1,406.35 | 2.944 |
| Facility, age $<65$, with SPMI | 99.2 | \$54,697 | \$551.42 | 60.0 | \$104,748 | \$1,745.80 | 3.166 |
| Facility, age $<65$, no SPMI | 99.0 | \$43,706 | \$441.48 | 47.7 | \$75,107 | \$1,573.18 | 3.563 |
| HCBS, age $<65$, with SPMI | 682.0 | \$494,966 | \$725.74 | 306.5 | \$245,771 | \$801.90 | 1.105 |
| HCBS, age <65, no SPMI | 1,969.2 | \$751,558 | \$381.65 | 883.4 | \$618,455 | \$700.12 | 1.834 |
| Community, age $<65$, with SPMI | 1,722.2 | \$1,343,004 | \$779.84 | 550.0 | \$422,700 | \$768.52 | 0.985 |
| Community, age $<65$, no SPMI | 2,919.1 | \$1,429,671 | \$489.77 | 1,283.8 | \$1,039,358 | \$809.62 | 1.653 |

Table 3.F. 2 - MEDICARE
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 4, by category of beneficiary: Cohort 1F

|  | Baseline period |  |  |  | Trend |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Category of beneficiary | Number of <br> eligible months | Incurred <br> claims | PMPM | Number of <br> eligible months | Incurred <br> claims | PMPM | (D/B)

Table 3.G. 1 -MEDICARE
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 3, by category of beneficiary: Cohort 1 Total

| Category of beneficiary | Baseline period |  |  | Demonstration Year 3 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Re-weighted comparison group | 300,541.1 | \$478,511,235 | \$1,592.17 | 99,473.9 | \$184,420,069 | \$1,853.95 | 1.164 |
| Facility, age 65+, with SPMI | 8,034.5 | \$16,534,542 | \$2,057.93 | 1,653.5 | \$2,812,071 | \$1,700.69 | 0.826 |
| Facility, age 65+, no SPMI | 20,695.7 | \$35,690,181 | \$1,724.52 | 3,709.3 | \$6,136,750 | \$1,654.40 | 0.959 |
| HCBS, age 65+, with SPMI | 12,692.4 | \$24,055,314 | \$1,895.25 | 3,929.2 | \$8,983,655 | \$2,286.37 | 1.206 |
| HCBS, age 65+, no SPMI | 57,590.4 | \$93,564,252 | \$1,624.65 | 16,853.1 | \$37,734,751 | \$2,239.04 | 1.378 |
| Community, age 65+, with SPMI | 7,196.4 | \$9,442,825 | \$1,312.15 | 2,436.7 | \$4,237,253 | \$1,738.93 | 1.325 |
| Community, age 65+, no SPMI | 54,777.7 | \$64,461,342 | \$1,176.78 | 18,255.9 | \$29,124,160 | \$1,595.33 | 1.356 |
| Facility, age $<65$, with SPMI | 2,328.6 | \$5,874,283 | \$2,522.69 | 714.9 | \$1,404,504 | \$1,964.57 | 0.779 |
| Facility, age $<65$, no SPMI | 2,819.8 | \$6,751,321 | \$2,394.22 | 1,006.1 | \$1,784,632 | \$1,773.87 | 0.741 |
| HCBS, age $<65$, with SPMI | 21,022.7 | \$35,496,599 | \$1,688.49 | 8,178.9 | \$13,275,649 | \$1,623.17 | 0.961 |
| HCBS, age <65, no SPMI | 40,606.4 | \$78,915,525 | \$1,943.43 | 15,822.9 | \$37,694,591 | \$2,382.29 | 1.226 |
| Community, age $<65$, with SPMI | 29,285.3 | \$38,589,730 | \$1,317.72 | 10,735.7 | \$13,914,879 | \$1,296.14 | 0.984 |
| Community, age $<65$, no SPMI | 43,491.1 | \$69,135,320 | \$1,589.64 | 16,177.8 | \$27,317,174 | \$1,688.56 | 1.062 |
| Intervention group | 300,541.1 | \$484,510,829 | \$1,612.13 | 99,473.9 | \$164,765,120 | \$1,656.37 | 1.027 |
| Facility, age 65+, with SPMI | 8,034.5 | \$17,576,967 | \$2,187.68 | 1,653.5 | \$2,131,869 | \$1,289.32 | 0.589 |
| Facility, age 65+, no SPMI | 20,695.7 | \$39,145,639 | \$1,891.49 | 3,709.3 | \$4,627,167 | \$1,247.43 | 0.659 |
| HCBS, age 65+, with SPMI | 12,692.4 | \$24,018,817 | \$1,892.37 | 3,929.2 | \$7,803,081 | \$1,985.91 | 1.049 |
| HCBS, age 65+, no SPMI | 57,590.4 | \$90,235,491 | \$1,566.85 | 16,853.1 | \$31,577,387 | \$1,873.69 | 1.196 |
| Community, age 65+, with SPMI | 7,196.4 | \$9,895,987 | \$1,375.13 | 2,436.7 | \$3,459,830 | \$1,419.89 | 1.033 |
| Community, age 65+, no SPMI | 54,777.7 | \$66,727,404 | \$1,218.15 | 18,255.9 | \$26,785,494 | \$1,467.22 | 1.204 |
| Facility, age $<65$, with SPMI | 2,328.6 | \$7,974,151 | \$3,424.47 | 714.9 | \$1,323,071 | \$1,850.66 | 0.540 |
| Facility, age <65, no SPMI | 2,819.8 | \$11,926,346 | \$4,229.44 | 1,006.1 | \$2,450,040 | \$2,435.27 | 0.576 |
| HCBS, age $<65$, with SPMI | 21,022.7 | \$35,119,181 | \$1,670.54 | 8,178.9 | \$12,887,230 | \$1,575.67 | 0.943 |
| HCBS, age <65, no SPMI | 40,606.4 | \$72,535,248 | \$1,786.30 | 15,822.9 | \$29,438,022 | \$1,860.47 | 1.042 |
| Community, age $<65$, with SPMI | 29,285.3 | \$37,682,667 | \$1,286.74 | 10,735.7 | \$14,041,429 | \$1,307.92 | 1.016 |
| Community, age $<65$, no SPMI | 43,491.1 | \$71,672,932 | \$1,647.99 | 16,177.8 | \$28,240,498 | \$1,745.64 | 1.059 |

Table 3.G. 2 -MEDICARE
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 4, by category of beneficiary: Cohort 1 Total

| Category of beneficiary | Baseline period |  |  | Demonstration Year 4 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Re-weighted comparison group | 300,541.1 | \$478,511,235 | \$1,592.17 | 82,564.3 | \$156,466,395 | \$1,895.09 | 1.190 |
| Facility, age 65+, with SPMI | 8,034.5 | \$16,534,542 | \$2,057.93 | 1,170.2 | \$1,985,788 | \$1,696.91 | 0.825 |
| Facility, age 65+, no SPMI | 20,695.7 | \$35,690,181 | \$1,724.52 | 2,442.6 | \$3,887,333 | \$1,591.46 | 0.923 |
| HCBS, age 65+, with SPMI | 12,692.4 | \$24,055,314 | \$1,895.25 | 3,105.7 | \$7,452,204 | \$2,399.49 | 1.266 |
| HCBS, age 65+, no SPMI | 57,590.4 | \$93,564,252 | \$1,624.65 | 13,390.5 | \$32,063,893 | \$2,394.53 | 1.474 |
| Community, age 65+, with SPMI | 7,196.4 | \$9,442,825 | \$1,312.15 | 1,981.4 | \$3,610,517 | \$1,822.24 | 1.389 |
| Community, age 65+, no SPMI | 54,777.7 | \$64,461,342 | \$1,176.78 | 14,491.1 | \$25,481,108 | \$1,758.40 | 1.494 |
| Facility, age $<65$, with SPMI | 2,328.6 | \$5,874,283 | \$2,522.69 | 596.8 | \$1,179,595 | \$1,976.44 | 0.783 |
| Facility, age $<65$, no SPMI | 2,819.8 | \$6,751,321 | \$2,394.22 | 758.3 | \$1,434,186 | \$1,891.35 | 0.790 |
| HCBS, age $<65$, with SPMI | 21,022.7 | \$35,496,599 | \$1,688.49 | 7,529.7 | \$11,191,145 | \$1,486.26 | 0.880 |
| HCBS, age <65, no SPMI | 40,606.4 | \$78,915,525 | \$1,943.43 | 13,859.7 | \$31,278,480 | \$2,256.79 | 1.161 |
| Community, age $<65$, with SPMI | 29,285.3 | \$38,589,730 | \$1,317.72 | 9,267.9 | \$11,782,929 | \$1,271.37 | 0.965 |
| Community, age $<65$, no SPMI | 43,491.1 | \$69,135,320 | \$1,589.64 | 13,970.4 | \$25,119,216 | \$1,798.04 | 1.131 |
| Intervention group | 300,541.1 | \$484,510,829 | \$1,612.13 | 82,564.3 | \$147,790,144 | \$1,790.00 | 1.110 |
| Facility, age 65+, with SPMI | 8,034.5 | \$17,576,967 | \$2,187.68 | 1,170.2 | \$1,884,472 | \$1,610.33 | 0.736 |
| Facility, age 65+, no SPMI | 20,695.7 | \$39,145,639 | \$1,891.49 | 2,442.6 | \$3,315,496 | \$1,357.35 | 0.718 |
| HCBS, age 65+, with SPMI | 12,692.4 | \$24,018,817 | \$1,892.37 | 3,105.7 | \$6,127,209 | \$1,972.86 | 1.043 |
| HCBS, age 65+, no SPMI | 57,590.4 | \$90,235,491 | \$1,566.85 | 13,390.5 | \$26,795,651 | \$2,001.10 | 1.277 |
| Community, age 65+, with SPMI | 7,196.4 | \$9,895,987 | \$1,375.13 | 1,981.4 | \$2,841,339 | \$1,434.03 | 1.043 |
| Community, age 65+, no SPMI | 54,777.7 | \$66,727,404 | \$1,218.15 | 14,491.1 | \$25,767,643 | \$1,778.18 | 1.460 |
| Facility, age $<65$, with SPMI | 2,328.6 | \$7,974,151 | \$3,424.47 | 596.8 | \$886,341 | \$1,485.08 | 0.434 |
| Facility, age <65, no SPMI | 2,819.8 | \$11,926,346 | \$4,229.44 | 758.3 | \$1,505,305 | \$1,985.14 | 0.469 |
| HCBS, age $<65$, with SPMI | 21,022.7 | \$35,119,181 | \$1,670.54 | 7,529.7 | \$10,699,538 | \$1,420.98 | 0.851 |
| HCBS, age $<65$, no SPMI | 40,606.4 | \$72,535,248 | \$1,786.30 | 13,859.7 | \$26,639,656 | \$1,922.09 | 1.076 |
| Community, age $<65$, with SPMI | 29,285.3 | \$37,682,667 | \$1,286.74 | 9,267.9 | \$14,666,085 | \$1,582.46 | 1.230 |
| Community, age $<65$, no SPMI | 43,491.1 | \$71,672,932 | \$1,647.99 | 13,970.4 | \$26,661,411 | \$1,908.43 | 1.158 |

Table 3.H. 1 - MEDICARE
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 3, by category of beneficiary: Cohort 2

|  | Baseline period |  |  |  | Demonstration Year 3 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |

Table 3.H. 2 - MEDICARE
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 4, by category of beneficiary: Cohort 2

| Category of beneficiary | Baseline period |  |  | Demonstration Year 4 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Re-weighted comparison group | 4,220.4 | \$7,342,975 | \$1,739.88 | 3,476.8 | \$5,184,236 | \$1,491.08 | 0.857 |
| Facility, age 65+, with SPMI | 69.3 | \$194,922 | \$2,811.37 | 36.0 | \$49,073 | \$1,363.14 | 0.485 |
| Facility, age 65+, no SPMI | 224.1 | \$559,070 | \$2,494.36 | 125.4 | \$191,397 | \$1,526.84 | 0.612 |
| HCBS, age 65+, with SPMI | 143.3 | \$268,777 | \$1,875.10 | 105.0 | \$228,606 | \$2,177.20 | 1.161 |
| HCBS, age 65+, no SPMI | 667.3 | \$1,128,010 | \$1,690.47 | 492.2 | \$860,941 | \$1,749.01 | 1.035 |
| Community, age 65+, with SPMI | 112.9 | \$181,213 | \$1,605.69 | 98.5 | \$170,652 | \$1,732.51 | 1.079 |
| Community, age 65+, no SPMI | 715.1 | \$1,136,725 | \$1,589.61 | 620.5 | \$1,032,481 | \$1,664.08 | 1.047 |
| Facility, age $<65$, with SPMI | 48.6 | \$188,821 | \$3,883.32 | 50.0 | \$63,100 | \$1,262.89 | 0.325 |
| Facility, age $<65$, no SPMI | 49.0 | \$186,028 | \$3,796.49 | 23.9 | \$38,146 | \$1,593.71 | 0.420 |
| HCBS, age $<65$, with SPMI | 258.8 | \$412,435 | \$1,593.54 | 261.0 | \$302,468 | \$1,158.88 | 0.727 |
| HCBS, age <65, no SPMI | 572.9 | \$962,097 | \$1,679.28 | 571.3 | \$889,667 | \$1,557.13 | 0.927 |
| Community, age $<65$, with SPMI | 329.2 | \$441,888 | \$1,342.48 | 268.3 | \$311,823 | \$1,162.35 | 0.866 |
| Community, age $<65$, no SPMI | 1,029.8 | \$1,682,991 | \$1,634.24 | 824.8 | \$1,045,882 | \$1,268.11 | 0.776 |
| Intervention group | 4,220.4 | \$9,945,769 | \$2,356.60 | 3,476.8 | \$6,979,455 | \$2,007.42 | 0.852 |
| Facility, age 65+, with SPMI | 69.3 | \$438,707 | \$6,327.51 | 36.0 | \$42,134 | \$1,170.39 | 0.185 |
| Facility, age 65+, no SPMI | 224.1 | \$1,196,636 | \$5,338.95 | 125.4 | \$83,847 | \$668.88 | 0.125 |
| HCBS, age 65+, with SPMI | 143.3 | \$256,776 | \$1,791.38 | 105.0 | \$139,091 | \$1,324.68 | 0.739 |
| HCBS, age 65+, no SPMI | 667.3 | \$1,545,012 | \$2,315.40 | 492.2 | \$1,442,298 | \$2,930.04 | 1.265 |
| Community, age 65+, with SPMI | 112.9 | \$289,402 | \$2,564.32 | 98.5 | \$255,473 | \$2,593.63 | 1.011 |
| Community, age 65+, no SPMI | 715.1 | \$1,450,968 | \$2,029.05 | 620.5 | \$897,635 | \$1,446.74 | 0.713 |
| Facility, age $<65$, with SPMI | 48.6 | \$110,141 | \$2,265.17 | 50.0 | \$30,282 | \$606.08 | 0.268 |
| Facility, age $<65$, no SPMI | 49.0 | \$450,522 | \$9,194.32 | 23.9 | \$179,740 | \$7,509.35 | 0.817 |
| HCBS, age $<65$, with SPMI | 258.8 | \$748,549 | \$2,892.19 | 261.0 | \$541,586 | \$2,075.04 | 0.717 |
| HCBS, age <65, no SPMI | 572.9 | \$1,300,020 | \$2,269.10 | 571.3 | \$941,808 | \$1,648.39 | 0.726 |
| Community, age $<65$, with SPMI | 329.2 | \$674,242 | \$2,048.38 | 268.3 | \$257,075 | \$958.27 | 0.468 |
| Community, age $<65$, no SPMI | 1,029.8 | \$1,484,795 | \$1,441.79 | 824.8 | \$2,168,486 | \$2,629.25 | 1.824 |

Table 3.I. 1 - MEDICARE
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 3, by category of beneficiary: Cohort 3

| Category of beneficiary | Baseline period |  |  | Demonstration Year 3 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Re-weighted comparison group | 61,200.6 | \$93,045,998 | \$1,520.35 | 47,319.8 | \$61,824,588 | \$1,306.53 | 0.859 |
| Facility, age 65+, with SPMI | 1,249.3 | \$2,839,727 | \$2,273.12 | 769.1 | \$1,237,882 | \$1,609.54 | 0.708 |
| Facility, age 65+, no SPMI | 4,252.8 | \$9,447,994 | \$2,221.61 | 2,098.4 | \$3,108,400 | \$1,481.33 | 0.667 |
| HCBS, age 65+, with SPMI | 2,628.5 | \$3,772,984 | \$1,435.39 | 2,019.5 | \$3,404,997 | \$1,686.04 | 1.175 |
| HCBS, age 65+, no SPMI | 11,866.5 | \$18,638,532 | \$1,570.68 | 8,656.1 | \$13,711,736 | \$1,584.05 | 1.009 |
| Community, age 65+, with SPMI | 1,951.3 | \$2,888,862 | \$1,480.46 | 1,654.6 | \$1,906,147 | \$1,152.05 | 0.778 |
| Community, age 65+, no SPMI | 11,506.7 | \$15,358,114 | \$1,334.72 | 9,526.2 | \$12,826,002 | \$1,346.40 | 1.009 |
| Facility, age $<65$, with SPMI | 423.5 | \$1,488,014 | \$3,513.99 | 334.5 | \$687,071 | \$2,054.29 | 0.585 |
| Facility, age $<65$, no SPMI | 696.3 | \$2,415,969 | \$3,469.81 | 555.5 | \$1,068,686 | \$1,923.66 | 0.554 |
| HCBS, age $<65$, with SPMI | 3,460.0 | \$4,039,095 | \$1,167.38 | 3,041.2 | \$2,522,556 | \$829.47 | 0.711 |
| HCBS, age <65, no SPMI | 6,699.9 | \$9,106,677 | \$1,359.22 | 5,895.0 | \$6,800,515 | \$1,153.60 | 0.849 |
| Community, age $<65$, with SPMI | 6,565.4 | \$7,436,908 | \$1,132.75 | 4,904.2 | \$4,248,138 | \$866.23 | 0.765 |
| Community, age $<65$, no SPMI | 9,900.5 | \$15,613,122 | \$1,577.00 | 7,865.6 | \$10,302,457 | \$1,309.81 | 0.831 |
| Intervention group | 61,200.6 | \$103,440,434 | \$1,690.19 | 47,319.8 | \$68,725,816 | \$1,452.37 | 0.859 |
| Facility, age 65+, with SPMI | 1,249.3 | \$3,181,407 | \$2,546.62 | 769.1 | \$1,005,089 | \$1,306.85 | 0.513 |
| Facility, age 65+, no SPMI | 4,252.8 | \$9,034,621 | \$2,124.41 | 2,098.4 | \$2,052,054 | \$977.92 | 0.460 |
| HCBS, age 65+, with SPMI | 2,628.5 | \$5,191,095 | \$1,974.89 | 2,019.5 | \$3,857,146 | \$1,909.93 | 0.967 |
| HCBS, age 65+, no SPMI | 11,866.5 | \$21,031,541 | \$1,772.34 | 8,656.1 | \$15,064,741 | \$1,740.36 | 0.982 |
| Community, age 65+, with SPMI | 1,951.3 | \$2,712,797 | \$1,390.23 | 1,654.6 | \$1,984,768 | \$1,199.57 | 0.863 |
| Community, age 65+, no SPMI | 11,506.7 | \$14,881,472 | \$1,293.29 | 9,526.2 | \$12,541,219 | \$1,316.50 | 1.018 |
| Facility, age $<65$, with SPMI | 423.5 | \$1,956,037 | \$4,619.24 | 334.5 | \$871,260 | \$2,605.01 | 0.564 |
| Facility, age <65, no SPMI | 696.3 | \$3,042,252 | \$4,369.28 | 555.5 | \$1,041,861 | \$1,875.37 | 0.429 |
| HCBS, age $<65$, with SPMI | 3,460.0 | \$6,775,101 | \$1,958.15 | 3,041.2 | \$4,430,152 | \$1,456.73 | 0.744 |
| HCBS, age $<65$, no SPMI | 6,699.9 | \$12,516,956 | \$1,868.23 | 5,895.0 | \$10,057,665 | \$1,706.13 | 0.913 |
| Community, age $<65$, with SPMI | 6,565.4 | \$8,598,440 | \$1,309.66 | 4,904.2 | \$5,452,573 | \$1,111.82 | 0.849 |
| Community, age $<65$, no SPMI | 9,900.5 | \$14,518,716 | \$1,466.46 | 7,865.6 | \$10,367,288 | \$1,318.05 | 0.899 |

Table 3.I. 2 - MEDICARE
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 4, by category of beneficiary: Cohort 3

| Category of beneficiary | Baseline period |  |  | Demonstration Year 4 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Re-weighted comparison group | 61,200.6 | \$93,045,998 | \$1,520.35 | 37,725.3 | \$53,144,243 | \$1,408.72 | 0.927 |
| Facility, age 65+, with SPMI | 1,249.3 | \$2,839,727 | \$2,273.12 | 585.9 | \$841,469 | \$1,436.21 | 0.632 |
| Facility, age 65+, no SPMI | 4,252.8 | \$9,447,994 | \$2,221.61 | 1,329.2 | \$2,076,735 | \$1,562.39 | 0.703 |
| HCBS, age 65+, with SPMI | 2,628.5 | \$3,772,984 | \$1,435.39 | 1,648.4 | \$2,721,466 | \$1,651.02 | 1.150 |
| HCBS, age 65+, no SPMI | 11,866.5 | \$18,638,532 | \$1,570.68 | 6,588.3 | \$12,411,524 | \$1,883.87 | 1.199 |
| Community, age 65+, with SPMI | 1,951.3 | \$2,888,862 | \$1,480.46 | 1,336.1 | \$1,489,594 | \$1,114.87 | 0.753 |
| Community, age 65+, no SPMI | 11,506.7 | \$15,358,114 | \$1,334.72 | 7,504.0 | \$10,204,228 | \$1,359.84 | 1.019 |
| Facility, age $<65$, with SPMI | 423.5 | \$1,488,014 | \$3,513.99 | 288.2 | \$320,758 | \$1,113.11 | 0.317 |
| Facility, age $<65$, no SPMI | 696.3 | \$2,415,969 | \$3,469.81 | 474.7 | \$747,822 | \$1,575.43 | 0.454 |
| HCBS, age $<65$, with SPMI | 3,460.0 | \$4,039,095 | \$1,167.38 | 2,710.2 | \$2,405,292 | \$887.51 | 0.760 |
| HCBS, age <65, no SPMI | 6,699.9 | \$9,106,677 | \$1,359.22 | 5,102.9 | \$6,717,250 | \$1,316.36 | 0.968 |
| Community, age $<65$, with SPMI | 6,565.4 | \$7,436,908 | \$1,132.75 | 4,017.9 | \$3,858,490 | \$960.33 | 0.848 |
| Community, age $<65$, no SPMI | 9,900.5 | \$15,613,122 | \$1,577.00 | 6,139.7 | \$9,349,618 | \$1,522.82 | 0.966 |
| Intervention group | 61,200.6 | \$103,440,434 | \$1,690.19 | 37,725.3 | \$54,956,672 | \$1,456.76 | 0.862 |
| Facility, age 65+, with SPMI | 1,249.3 | \$3,181,407 | \$2,546.62 | 585.9 | \$883,903 | \$1,508.63 | 0.592 |
| Facility, age 65+, no SPMI | 4,252.8 | \$9,034,621 | \$2,124.41 | 1,329.2 | \$1,651,746 | \$1,242.65 | 0.585 |
| HCBS, age 65+, with SPMI | 2,628.5 | \$5,191,095 | \$1,974.89 | 1,648.4 | \$2,858,367 | \$1,734.07 | 0.878 |
| HCBS, age 65+, no SPMI | 11,866.5 | \$21,031,541 | \$1,772.34 | 6,588.3 | \$10,951,964 | \$1,662.33 | 0.938 |
| Community, age 65+, with SPMI | 1,951.3 | \$2,712,797 | \$1,390.23 | 1,336.1 | \$1,504,659 | \$1,126.15 | 0.810 |
| Community, age 65+, no SPMI | 11,506.7 | \$14,881,472 | \$1,293.29 | 7,504.0 | \$9,224,262 | \$1,229.25 | 0.950 |
| Facility, age $<65$, with SPMI | 423.5 | \$1,956,037 | \$4,619.24 | 288.2 | \$689,993 | \$2,394.44 | 0.518 |
| Facility, age <65, no SPMI | 696.3 | \$3,042,252 | \$4,369.28 | 474.7 | \$1,123,363 | \$2,366.58 | 0.542 |
| HCBS, age $<65$, with SPMI | 3,460.0 | \$6,775,101 | \$1,958.15 | 2,710.2 | \$3,958,714 | \$1,460.70 | 0.746 |
| HCBS, age <65, no SPMI | 6,699.9 | \$12,516,956 | \$1,868.23 | 5,102.9 | \$8,611,456 | \$1,687.57 | 0.903 |
| Community, age $<65$, with SPMI | 6,565.4 | \$8,598,440 | \$1,309.66 | 4,017.9 | \$5,037,682 | \$1,253.81 | 0.957 |
| Community, age $<65$, no SPMI | 9,900.5 | \$14,518,716 | \$1,466.46 | 6,139.7 | \$8,460,563 | \$1,378.02 | 0.940 |

Table 3.J. 1 - MEDICARE
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 3, by category of beneficiary: Cohort 4

| Category of beneficiary | Baseline period |  |  | Demonstration Year 3 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Re-weighted comparison group | 62,395.6 | \$96,865,182 | \$1,552.44 | 60,468.5 | \$94,451,494 | \$1,562.00 | 1.006 |
| Facility, age 65+, with SPMI | 2,453.0 | \$6,453,449 | \$2,630.84 | 2,161.3 | \$4,410,378 | \$2,040.63 | 0.776 |
| Facility, age 65+, no SPMI | 2,527.9 | \$5,282,819 | \$2,089.78 | 2,128.4 | \$3,462,225 | \$1,626.66 | 0.778 |
| HCBS, age 65+, with SPMI | 4,306.6 | \$8,037,334 | \$1,866.30 | 4,115.4 | \$8,459,190 | \$2,055.50 | 1.101 |
| HCBS, age 65+, no SPMI | 9,921.7 | \$14,424,152 | \$1,453.79 | 9,486.1 | \$16,864,793 | \$1,777.84 | 1.223 |
| Community, age 65+, with SPMI | 2,937.0 | \$4,882,376 | \$1,662.39 | 2,898.9 | \$4,332,792 | \$1,494.66 | 0.899 |
| Community, age 65+, no SPMI | 13,051.3 | \$16,756,974 | \$1,283.93 | 12,887.2 | \$15,758,182 | \$1,222.77 | 0.952 |
| Facility, age $<65$, with SPMI | 701.0 | \$2,687,764 | \$3,834.18 | 614.6 | \$1,768,431 | \$2,877.39 | 0.750 |
| Facility, age $<65$, no SPMI | 435.0 | \$1,496,911 | \$3,441.17 | 339.6 | \$789,423 | \$2,324.68 | 0.676 |
| HCBS, age $<65$, with SPMI | 4,420.2 | \$5,880,332 | \$1,330.34 | 4,454.0 | \$6,887,082 | \$1,546.25 | 1.162 |
| HCBS, age <65, no SPMI | 5,763.7 | \$9,009,151 | \$1,563.09 | 6,053.6 | \$10,341,352 | \$1,708.30 | 1.093 |
| Community, age $<65$, with SPMI | 7,698.0 | \$8,968,160 | \$1,165.00 | 7,159.5 | \$8,338,063 | \$1,164.62 | 1.000 |
| Community, age $<65$, no SPMI | 8,180.2 | \$12,985,760 | \$1,587.47 | 8,169.9 | \$13,039,584 | \$1,596.05 | 1.005 |
| Intervention group | 62,395.6 | \$108,719,430 | \$1,742.42 | 60,468.5 | \$91,095,889 | \$1,506.50 | 0.865 |
| Facility, age 65+, with SPMI | 2,453.0 | \$8,183,909 | \$3,336.29 | 2,161.3 | \$4,023,074 | \$1,861.43 | 0.558 |
| Facility, age 65+, no SPMI | 2,527.9 | \$5,640,529 | \$2,231.28 | 2,128.4 | \$2,397,601 | \$1,126.46 | 0.505 |
| HCBS, age 65+, with SPMI | 4,306.6 | \$10,380,911 | \$2,410.48 | 4,115.4 | \$8,430,791 | \$2,048.60 | 0.850 |
| HCBS, age 65+, no SPMI | 9,921.7 | \$16,659,970 | \$1,679.14 | 9,486.1 | \$15,388,228 | \$1,622.19 | 0.966 |
| Community, age 65+, with SPMI | 2,937.0 | \$5,604,559 | \$1,908.28 | 2,898.9 | \$4,275,037 | \$1,474.73 | 0.773 |
| Community, age 65+, no SPMI | 13,051.3 | \$15,923,824 | \$1,220.09 | 12,887.2 | \$15,276,285 | \$1,185.38 | 0.972 |
| Facility, age $<65$, with SPMI | 701.0 | \$3,135,378 | \$4,472.72 | 614.6 | \$1,914,254 | \$3,114.66 | 0.696 |
| Facility, age $<65$, no SPMI | 435.0 | \$1,415,092 | \$3,253.09 | 339.6 | \$1,143,840 | \$3,368.37 | 1.035 |
| HCBS, age $<65$, with SPMI | 4,420.2 | \$7,918,350 | \$1,791.41 | 4,454.0 | \$7,709,467 | \$1,730.89 | 0.966 |
| HCBS, age <65, no SPMI | 5,763.7 | \$10,787,145 | \$1,871.58 | 6,053.6 | \$9,614,920 | \$1,588.30 | 0.849 |
| Community, age $<65$, with SPMI | 7,698.0 | \$11,310,650 | \$1,469.29 | 7,159.5 | \$8,787,583 | \$1,227.40 | 0.835 |
| Community, age $<65$, no SPMI | 8,180.2 | \$11,759,112 | \$1,437.51 | 8,169.9 | \$12,134,807 | \$1,485.30 | 1.033 |

Table 3.J. 2 - MEDICARE
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 4, by category of beneficiary: Cohort 4

| Category of beneficiary | Baseline period |  |  | Demonstration Year 4 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Re-weighted comparison group | 62,395.6 | \$96,865,182 | \$1,552.44 | 46,028.7 | \$69,458,738 | \$1,509.03 | 0.972 |
| Facility, age 65+, with SPMI | 2,453.0 | \$6,453,449 | \$2,630.84 | 1,450.9 | \$2,715,289 | \$1,871.42 | 0.711 |
| Facility, age 65+, no SPMI | 2,527.9 | \$5,282,819 | \$2,089.78 | 1,411.5 | \$1,952,252 | \$1,383.12 | 0.662 |
| HCBS, age 65+, with SPMI | 4,306.6 | \$8,037,334 | \$1,866.30 | 3,182.4 | \$5,594,516 | \$1,757.96 | 0.942 |
| HCBS, age 65+, no SPMI | 9,921.7 | \$14,424,152 | \$1,453.79 | 6,946.6 | \$12,526,852 | \$1,803.31 | 1.240 |
| Community, age 65+, with SPMI | 2,937.0 | \$4,882,376 | \$1,662.39 | 2,257.1 | \$2,796,114 | \$1,238.81 | 0.745 |
| Community, age 65+, no SPMI | 13,051.3 | \$16,756,974 | \$1,283.93 | 9,837.2 | \$13,560,312 | \$1,378.47 | 1.074 |
| Facility, age $<65$, with SPMI | 701.0 | \$2,687,764 | \$3,834.18 | 417.2 | \$1,011,444 | \$2,424.36 | 0.632 |
| Facility, age $<65$, no SPMI | 435.0 | \$1,496,911 | \$3,441.17 | 252.1 | \$539,750 | \$2,141.32 | 0.622 |
| HCBS, age $<65$, with SPMI | 4,420.2 | \$5,880,332 | \$1,330.34 | 3,765.4 | \$5,020,882 | \$1,333.43 | 1.002 |
| HCBS, age <65, no SPMI | 5,763.7 | \$9,009,151 | \$1,563.09 | 5,013.5 | \$8,677,925 | \$1,730.92 | 1.107 |
| Community, age $<65$, with SPMI | 7,698.0 | \$8,968,160 | \$1,165.00 | 5,408.1 | \$5,686,645 | \$1,051.50 | 0.903 |
| Community, age $<65$, no SPMI | 8,180.2 | \$12,985,760 | \$1,587.47 | 6,086.7 | \$9,376,757 | \$1,540.53 | 0.970 |
| Intervention group | 62,395.6 | \$108,719,430 | \$1,742.42 | 46,028.7 | \$68,678,275 | \$1,492.08 | 0.856 |
| Facility, age 65+, with SPMI | 2,453.0 | \$8,183,909 | \$3,336.29 | 1,450.9 | \$1,901,152 | \$1,310.30 | 0.393 |
| Facility, age 65+, no SPMI | 2,527.9 | \$5,640,529 | \$2,231.28 | 1,411.5 | \$1,408,242 | \$997.70 | 0.447 |
| HCBS, age 65+, with SPMI | 4,306.6 | \$10,380,911 | \$2,410.48 | 3,182.4 | \$5,993,420 | \$1,883.30 | 0.781 |
| HCBS, age 65+, no SPMI | 9,921.7 | \$16,659,970 | \$1,679.14 | 6,946.6 | \$11,933,812 | \$1,717.94 | 1.023 |
| Community, age 65+, with SPMI | 2,937.0 | \$5,604,559 | \$1,908.28 | 2,257.1 | \$3,518,455 | \$1,558.84 | 0.817 |
| Community, age 65+, no SPMI | 13,051.3 | \$15,923,824 | \$1,220.09 | 9,837.2 | \$12,188,645 | \$1,239.03 | 1.016 |
| Facility, age $<65$, with SPMI | 701.0 | \$3,135,378 | \$4,472.72 | 417.2 | \$1,039,231 | \$2,490.96 | 0.557 |
| Facility, age <65, no SPMI | 435.0 | \$1,415,092 | \$3,253.09 | 252.1 | \$410,563 | \$1,628.80 | 0.501 |
| HCBS, age $<65$, with SPMI | 4,420.2 | \$7,918,350 | \$1,791.41 | 3,765.4 | \$6,434,587 | \$1,708.87 | 0.954 |
| HCBS, age $<65$, no SPMI | 5,763.7 | \$10,787,145 | \$1,871.58 | 5,013.5 | \$8,204,195 | \$1,636.43 | 0.874 |
| Community, age $<65$, with SPMI | 7,698.0 | \$11,310,650 | \$1,469.29 | 5,408.1 | \$6,275,064 | \$1,160.30 | 0.790 |
| Community, age $<65$, no SPMI | 8,180.2 | \$11,759,112 | \$1,437.51 | 6,086.7 | \$9,370,909 | \$1,539.57 | 1.071 |

Table 3.K - MEDICARE
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 4, by category of beneficiary: Cohort 5A

| Category of beneficiary | Baseline period |  |  | Demonstration Year 4 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Re-weighted comparison group | 65,787.6 | \$107,754,944 | \$1,637.92 | 63,414.2 | \$104,696,611 | \$1,651.00 | 1.008 |
| Facility, age 65+, with SPMI | 2,842.0 | \$6,504,251 | \$2,288.59 | 2,529.2 | \$4,910,713 | \$1,941.59 | 0.848 |
| Facility, age 65+, no SPMI | 2,190.1 | \$4,599,048 | \$2,099.96 | 1,872.9 | \$3,332,718 | \$1,779.46 | 0.847 |
| HCBS, age 65+, with SPMI | 6,618.4 | \$13,664,764 | \$2,064.67 | 6,299.1 | \$13,604,701 | \$2,159.80 | 1.046 |
| HCBS, age 65+, no SPMI | 8,388.5 | \$13,376,717 | \$1,594.65 | 8,231.0 | \$16,109,741 | \$1,957.21 | 1.227 |
| Community, age 65+, with SPMI | 5,124.6 | \$8,366,445 | \$1,632.59 | 4,813.2 | \$6,709,006 | \$1,393.87 | 0.854 |
| Community, age 65+, no SPMI | 11,804.2 | \$13,429,548 | \$1,137.69 | 11,384.8 | \$13,707,607 | \$1,204.02 | 1.058 |
| Facility, age $<65$, with SPMI | 776.5 | \$2,753,515 | \$3,545.99 | 767.7 | \$2,542,236 | \$3,311.59 | 0.934 |
| Facility, age $<65$, no SPMI | 321.0 | \$1,141,345 | \$3,555.59 | 328.5 | \$807,272 | \$2,457.16 | 0.691 |
| HCBS, age $<65$, with SPMI | 5,822.6 | \$10,322,639 | \$1,772.87 | 5,901.4 | \$12,996,456 | \$2,202.26 | 1.242 |
| HCBS, age $<65$, no SPMI | 4,131.8 | \$6,238,202 | \$1,509.81 | 4,410.6 | \$6,850,614 | \$1,553.23 | 1.029 |
| Community, age $<65$, with SPMI | 10,170.8 | \$13,698,967 | \$1,346.89 | 9,590.5 | \$11,350,683 | \$1,183.54 | 0.879 |
| Community, age $<65$, no SPMI | 7,597.1 | \$13,659,502 | \$1,797.99 | 7,285.4 | \$11,774,864 | \$1,616.23 | 0.899 |
| Intervention group | 65,787.6 | \$110,905,078 | \$1,685.80 | 63,414.2 | \$95,623,575 | \$1,507.92 | 0.894 |
| Facility, age 65+, with SPMI | 2,842.0 | \$9,014,995 | \$3,172.02 | 2,529.2 | \$4,368,153 | \$1,727.07 | 0.544 |
| Facility, age 65+, no SPMI | 2,190.1 | \$4,385,773 | \$2,002.58 | 1,872.9 | \$2,074,467 | \$1,107.63 | 0.553 |
| HCBS, age 65+, with SPMI | 6,618.4 | \$15,158,222 | \$2,290.32 | 6,299.1 | \$13,387,733 | \$2,125.35 | 0.928 |
| HCBS, age 65+, no SPMI | 8,388.5 | \$14,806,798 | \$1,765.13 | 8,231.0 | \$13,943,734 | \$1,694.06 | 0.960 |
| Community, age 65+, with SPMI | 5,124.6 | \$8,827,429 | \$1,722.55 | 4,813.2 | \$7,265,616 | \$1,509.51 | 0.876 |
| Community, age 65+, no SPMI | 11,804.2 | \$12,550,282 | \$1,063.21 | 11,384.8 | \$13,996,984 | \$1,229.44 | 1.156 |
| Facility, age $<65$, with SPMI | 776.5 | \$4,038,014 | \$5,200.17 | 767.7 | \$2,007,396 | \$2,614.89 | 0.503 |
| Facility, age <65, no SPMI | 321.0 | \$1,146,659 | \$3,572.15 | 328.5 | \$669,670 | \$2,038.33 | 0.571 |
| HCBS, age $<65$, with SPMI | 5,822.6 | \$12,311,204 | \$2,114.39 | 5,901.4 | \$10,578,587 | \$1,792.55 | 0.848 |
| HCBS, age <65, no SPMI | 4,131.8 | \$5,743,258 | \$1,390.02 | 4,410.6 | \$6,778,299 | \$1,536.83 | 1.106 |
| Community, age $<65$, with SPMI | 10,170.8 | \$13,754,663 | \$1,352.37 | 9,590.5 | \$11,482,105 | \$1,197.24 | 0.885 |
| Community, age $<65$, no SPMI | 7,597.1 | \$9,167,779 | \$1,206.74 | 7,285.4 | \$9,070,833 | \$1,245.07 | 1.032 |

Table 3.L - MEDICARE
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 4, by category of beneficiary: Cohort 5B

| Category of beneficiary | Baseline period |  |  | Demonstration Year 4 |  |  | Trend <br> (D/B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of eligible months | Incurred claims | PMPM | Number of eligible months | Incurred claims | PMPM |  |
| Re-weighted comparison group | 65,411.2 | \$106,963,285 | \$1,635.24 | 48,134.7 | \$85,443,230 | \$1,775.09 | 1.086 |
| Facility, age 65+, with SPMI | 4,124.0 | \$7,793,211 | \$1,889.72 | 3,032.1 | \$5,339,132 | \$1,760.85 | 0.932 |
| Facility, age 65+, no SPMI | 2,334.6 | \$3,957,640 | \$1,695.24 | 1,729.1 | \$2,733,152 | \$1,580.66 | 0.932 |
| HCBS, age 65+, with SPMI | 8,071.3 | \$17,484,339 | \$2,166.25 | 5,905.3 | \$13,629,100 | \$2,307.95 | 1.065 |
| HCBS, age 65+, no SPMI | 9,031.3 | \$15,448,534 | \$1,710.55 | 6,539.3 | \$13,390,918 | \$2,047.76 | 1.197 |
| Community, age 65+, with SPMI | 6,083.6 | \$9,867,185 | \$1,621.94 | 4,393.1 | \$7,539,482 | \$1,716.20 | 1.058 |
| Community, age 65+, no SPMI | 14,579.5 | \$17,407,750 | \$1,193.99 | 10,565.1 | \$15,171,302 | \$1,435.98 | 1.203 |
| Facility, age $<65$, with SPMI | 1,284.5 | \$3,345,575 | \$2,604.48 | 973.6 | \$2,076,941 | \$2,133.19 | 0.819 |
| Facility, age $<65$, no SPMI | 579.0 | \$843,478 | \$1,456.78 | 455.5 | \$833,321 | \$1,829.37 | 1.256 |
| HCBS, age $<65$, with SPMI | 5,469.1 | \$9,451,656 | \$1,728.19 | 4,197.3 | \$7,861,520 | \$1,872.98 | 1.084 |
| HCBS, age <65, no SPMI | 3,758.0 | \$6,270,810 | \$1,668.64 | 2,831.0 | \$5,355,229 | \$1,891.64 | 1.134 |
| Community, age $<65$, with SPMI | 6,450.3 | \$9,197,331 | \$1,425.88 | 4,799.9 | \$6,918,940 | \$1,441.49 | 1.011 |
| Community, age $<65$, no SPMI | 3,646.1 | \$5,895,776 | \$1,617.02 | 2,713.2 | \$4,594,192 | \$1,693.27 | 1.047 |
| Intervention group | 65,411.2 | \$113,102,577 | \$1,729.10 | 48,134.7 | \$80,642,197 | \$1,675.35 | 0.969 |
| Facility, age 65+, with SPMI | 4,124.0 | \$11,220,281 | \$2,720.73 | 3,032.1 | \$6,007,581 | \$1,981.30 | 0.728 |
| Facility, age 65+, no SPMI | 2,334.6 | \$4,975,511 | \$2,131.24 | 1,729.1 | \$2,804,964 | \$1,622.19 | 0.761 |
| HCBS, age 65+, with SPMI | 8,071.3 | \$15,592,008 | \$1,931.80 | 5,905.3 | \$10,925,349 | \$1,850.10 | 0.958 |
| HCBS, age 65+, no SPMI | 9,031.3 | \$12,021,615 | \$1,331.10 | 6,539.3 | \$9,617,436 | \$1,470.71 | 1.105 |
| Community, age 65+, with SPMI | 6,083.6 | \$10,289,715 | \$1,691.40 | 4,393.1 | \$6,865,789 | \$1,562.85 | 0.924 |
| Community, age 65+, no SPMI | 14,579.5 | \$17,589,282 | \$1,206.44 | 10,565.1 | \$13,135,609 | \$1,243.30 | 1.031 |
| Facility, age $<65$, with SPMI | 1,284.5 | \$5,382,129 | \$4,189.90 | 973.6 | \$2,747,144 | \$2,821.54 | 0.673 |
| Facility, age $<65$, no SPMI | 579.0 | \$1,328,071 | \$2,293.73 | 455.5 | \$840,500 | \$1,845.13 | 0.804 |
| HCBS, age $<65$, with SPMI | 5,469.1 | \$11,128,966 | \$2,034.88 | 4,197.3 | \$8,856,950 | \$2,110.14 | 1.037 |
| HCBS, age $<65$, no SPMI | 3,758.0 | \$5,231,307 | \$1,392.03 | 2,831.0 | \$4,907,720 | \$1,733.56 | 1.245 |
| Community, age $<65$, with SPMI | 6,450.3 | \$11,304,842 | \$1,752.61 | 4,799.9 | \$8,385,035 | \$1,746.94 | 0.997 |
| Community, age $<65$, no SPMI | 3,646.1 | \$7,038,850 | \$1,930.53 | 2,713.2 | \$5,548,120 | \$2,044.86 | 1.059 |

Table 4.A -
Summary by cohort of per member per month (PMPM), baseline versus Demonstration Year 3

| Cohort | Group (comparison/ intervention) | Baseline period |  |  | Demonstration Year 3 |  |  | Cost trend (Demonstration Year/baseline period) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number of eligible months (intervention group) | Medicare incurred claims | PMPM | Number of eligible months (intervention group) | Medicare incurred claims | PMPM |  |
| 1A | C | 48,488.0 | \$78,754,198 | \$1,624.20 | 14,540.4 | \$27,919,868 | \$1,920.16 | 1.182 |
|  | I | 48,488.0 | \$128,622,626 | \$2,652.67 | 14,540.4 | \$36,051,308 | \$2,479.39 | 0.935 |
| 1B | C | 83,567.1 | \$131,605,106 | \$1,574.84 | 28,211.3 | \$51,776,952 | \$1,835.33 | 1.165 |
|  | I | 83,567.1 | \$108,476,913 | \$1,298.08 | 28,211.3 | \$40,016,796 | \$1,418.47 | 1.093 |
| 1 C | C | 7,946.8 | \$12,115,020 | \$1,524.51 | 2,723.6 | \$4,987,358 | \$1,831.17 | 1.201 |
|  | I | 7,946.8 | \$7,898,710 | \$993.94 | 2,723.6 | \$3,410,228 | \$1,252.11 | 1.260 |
| 1D | C | 129,399.2 | \$207,882,769 | \$1,606.52 | 42,529.9 | \$78,947,138 | \$1,856.28 | 1.155 |
|  | I | 129,399.2 | \$219,493,469 | \$1,696.25 | 42,529.9 | \$73,252,412 | \$1,722.38 | 1.015 |
| 1E | C | 15,153.3 | \$23,465,894 | \$1,548.56 | 5,500.6 | \$9,906,663 | \$1,801.01 | 1.163 |
|  | I | 15,153.3 | \$10,288,068 | \$678.93 | 5,500.6 | \$5,855,780 | \$1,064.57 | 1.568 |
| 1F | C | 15,986.6 | \$24,688,247 | \$1,544.31 | 5,968.2 | \$10,882,090 | \$1,823.35 | 1.181 |
|  | I | 15,986.6 | \$9,731,043 | \$608.70 | 5,968.2 | \$6,178,596 | \$1,035.26 | 1.701 |
| 1 total | C | 300,541.1 | \$478,511,235 | \$1,592.17 | 99,473.9 | \$184,420,069 | \$1,853.95 | 1.164 |
|  | I | 300,541.1 | \$484,510,829 | \$1,612.13 | 99,473.9 | \$164,765,120 | \$1,656.37 | 1.027 |
| 2 | C | 4,220.4 | \$7,342,975 | \$1,739.88 | 4,312.1 | \$5,986,553 | \$1,388.33 | 0.798 |
|  | I | 4,220.4 | \$9,945,769 | \$2,356.60 | 4,312.1 | \$8,119,493 | \$1,882.97 | 0.799 |
| 3 | C | 61,200.6 | \$93,045,998 | \$1,520.35 | 47,319.8 | \$61,824,588 | \$1,306.53 | 0.859 |
|  | I | 61,200.6 | \$103,440,434 | \$1,690.19 | 47,319.8 | \$68,725,816 | \$1,452.37 | 0.859 |
| 4 | C | 62,395.6 | \$96,865,182 | \$1,552.44 | 60,468.5 | \$94,451,494 | \$1,562.00 | 1.006 |
|  | I | 62,395.6 | \$108,719,430 | \$1,742.42 | 60,468.5 | \$91,095,889 | \$1,506.50 | 0.865 |

Table 4.B -
Summary by cohort of per member per month (PMPM), baseline versus Demonstration Year 4

|  |  |  |  | Baseline period |  | Demonstration Year 4 |
| :--- | :---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: |

Table 4.B - (continued)
Summary by cohort of per member per month (PMPM), baseline versus Demonstration Year 4

|  |  |  | Baseline period |  |  | Demonstration Year 4 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

### 5.2 Medicare AGA Adjustments

The trend in health care costs is not uniform across the United States; it varies by geographic area. The purpose of this adjustment is to control for geographic variation in secular cost trends. CMS measures these variations for each calendar year by county with the calculation of the Average Geographic Adjustment (AGA) factors. The factors measure the difference in average Medicare costs in each county from the national average. The factors are used to vary payment rates to Medicare Advantage plans by county. Hospice expenditures are excluded in the calculation of the AGA factors. We calculated the average AGA factor across all beneficiaries in the intervention group and the comparison group for the baseline period and the Demonstration Year separately. To determine the average AGA factor, the non-hospice expenditures for each beneficiary were grouped by calendar year and county of residence, and the weighted average AGA factor was calculated for each cohort and for each period (baseline period vs. Demonstration Year). ${ }^{6}$ Tables 5. $\boldsymbol{A}$ and $\mathbf{5 . B}$ show the results of the calculations for Demonstration Years 3 and 4, respectively.

For each cohort and Demonstration Year, the AGA adjustment factor was determined by comparing the trend from the baseline period to the Demonstration Year for the intervention group versus that of the comparison group. For Cohort 1, from the baseline period to Demonstration Year 3, the AGA factor decreased by 0.63 percent (a factor of 0.9937 ) for the comparison group and increased by 4.52 percent (a factor of 1.0452 ) for the intervention group. If the AGA had increased by the same 4.52 percent in the comparison area as it did in the intervention area, instead of decreasing by 0.63 percent, then the trend of the comparison group would have increased by an additional 5.18 percent $(1.0452 / 0.9937=1.0518)$, which is the AGA adjustment factor that we apply to the comparison group trend. For Cohort 2, the corresponding AGA adjustment factor is 1.0453 , for Cohort 3 it is 1.0181 and for Cohort 4 it is 1.0100 .

Table 5.A -
Average AGA factor by group for baseline period and Demonstration Year 3

|  | Group <br> Comparison <br> Intervention | Baseline period | Demonstration <br> Year 3 | Trend in AGA <br> factor | Adjustment to <br> comparison <br> group trend |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 1 total | C | 0.89646 | 0.89083 | 0.99372 | 1.05182 |
|  | I | 0.88374 | 0.92369 | 1.04521 |  |
| 2 | C | 0.89647 | 0.89460 | 0.99792 | 1.04533 |
|  | I | 0.89107 | 0.92953 | 1.04316 |  |
| 3 | C | 0.88723 | 0.88898 | 1.00197 | 1.01812 |
|  | I | 0.90748 | 0.92574 | 1.02012 |  |
| 4 | C | 0.88806 | 0.89131 | 1.00366 | 1.01004 |
|  | I | 0.90803 | 0.92051 | 1.01374 |  |

[^4]For Demonstration Year 4, the corresponding calculations produced AGA adjustment factors of 1.05067 for Cohort 1, 1.04521 for Cohort 2, 1.01431 for Cohort 3, 1.00787 for Cohort 4, 0.99335 for Cohort 5A and 0.99658 for Cohort 5B.

Table 5.B -
Average AGA factor by group for baseline period and Demonstration Year 4

| Cohort | Group <br> Comparison <br> Intervention | Baseline <br> period | Demonstration <br> Year 4 | Trend in AGA <br> factor | Adjustment to <br> comparison <br> group trend |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 1 total | C | 0.89646 | 0.89972 | 1.00364 | 1.05067 |
| 2 | I | 0.88374 | 0.93190 | 1.05450 |  |
|  | C | 0.89647 | 0.90186 | 1.00602 | 1.04521 |
| 3 | I | 0.89107 | 0.93696 | 1.05150 |  |
|  | C | 0.88723 | 0.89849 | 1.01268 | 1.01431 |
| 4 | I | 0.90748 | 0.93214 | 1.02717 |  |
|  | C | 0.88806 | 0.89823 | 1.01145 | 1.00787 |
| 5A | C | 0.90803 | 0.92566 | 1.01941 |  |
|  | I | 0.89198 | 0.90302 | 1.01237 | 0.99335 |
|  | C | 0.92372 | 0.92894 | 1.00564 |  |

Tables 6. $\boldsymbol{A}-\mathbf{6 . L}$ show the Medicare savings calculations for each cohort and Demonstration Year, taking into account the AGA adjustment factors (but still excluding the outlier adjustment). Column (a) displays the number of member months during the Demonstration Year for the intervention group for each category of beneficiary. Column (b) displays the PMPM during the baseline period for the intervention group beneficiaries. This is the starting PMPM to which the trend factor will be applied to determine the target PMPM. Column (c) is the trend factor obtained by multiplying the PMPM trend from the comparison group by the AGA adjustment factor. Column (d) is the target PMPM, which is the baseline PMPM in column (b) times the trends factor in column (c). Column (e) is the actual PMPM for the intervention group in the Demonstration Year. Column (f) shows the PMPM savings, which is the difference between the actual PMPM in column (e) and the target PMPM in column (d). Multiplying the number of eligible months in column (a) by the PMPM savings gives the total dollar savings of column (g). Finally, column (h) shows the corresponding percentage savings, which is the PMPM savings divided by the target PMPM.

Table 6.G displays the Medicare savings calculation for Cohort 1 in total. The baseline PMPM was $\$ 1,612.13$. For Demonstration Year 3, the AGA adjusted trend from the comparison group was 1.185 , resulting in a target PMPM of $\$ 1,910.14$. The actual PMPM for the intervention group was $\$ 1,656.37$, an increase of 2.74 percent over the $\$ 1,612.13$ baseline PMPM. Because the intervention group PMPM costs increased at a slower rate than the comparison group costs, we estimate a PMPM Medicare savings of $\$ 253.78$, a savings rate of
13.3 percent. The total calculated Medicare savings dollar amount was $\$ 25,244,175$. For Demonstration Year 4, we estimate a PMPM Medicare savings of $\$ 163.92$, or 8.4 percent, with total calculated dollar savings of $\$ 13,533,660$.

For Demonstration Year 3, the same calculations for Cohort 2 (as shown in Table 6.H.1) result in a PMPM negative Medicare savings of $\$ 10.69$, or -0.6 percent, and a negative savings dollar amount of $\$ 46,097$. For Demonstration Year 4 (as shown in Table 6.H.2), the savings is $\$ 29.98$ on a PMPM basis, 1.5 percent, and $\$ 104,218$ total dollars.

For Cohort 3, Demonstration Year 3 savings (as shown in Table 6.I.1) is $\$ 30.99$ PMPM, or 2.1 percent, and $\$ 1,466,241$ in total dollars. Demonstration Year 4 savings (as shown in Table 6.I.2) is $\$ 147.66$ PMPM, or 9.2 percent, and $\$ 5,570,452$ in total dollars.

For Cohort 4, Demonstration Year 3 savings (as shown in Table 6.J.1) is $\$ 269.85$ PMPM, or 15.2 percent, and $\$ 16,317,609$ in total dollars. Demonstration Year 4 savings (as shown in Table 6.J.2) is $\$ 209.52$ PMPM, or 12.3 percent, and $\$ 9,643,731$ in total dollars.

For Cohort 5A, Demonstration Year 4 savings (as shown in Table 6.K) is $\$ 189.60$ PMPM, or 11.2 percent, and $\$ 12,023,413$ in total dollars. For Cohort 5B, Demonstration Year 4 savings (as shown in Table 6.L) is $\$ 150.95$ PMPM, or 8.3 percent, and $\$ 7,266,147$ in total dollars.

Table 6.A. 1 - MEDICARE Demonstration Year 3
Savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 1A

| Category of beneficiary | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = <br> (d) - (e) | (g) Total savings = <br> (a) * (f) | (h) Percent savings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 14,540.4 | \$2,652.67 | 1.235 | \$3,275.81 | \$2,479.39 | \$796.42 | \$11,580,231 | 24.3 |
| Facility, age 65+, with SPMI | 231.9 | \$3,321.06 | 0.867 | \$2,879.18 | \$1,667.71 | \$1,211.47 | \$280,944 | 42.1 |
| Facility, age 65+, no SPMI | 356.4 | \$2,476.33 | 1.007 | \$2,494.37 | \$1,885.82 | \$608.55 | \$216,886 | 24.4 |
| HCBS, age 65+, with SPMI | 613.5 | \$2,903.67 | 1.268 | \$3,683.20 | \$2,696.69 | \$986.51 | \$605,273 | 26.8 |
| HCBS, age 65+, no SPMI | 2,687.8 | \$2,389.27 | 1.446 | \$3,454.82 | \$2,599.01 | \$855.80 | \$2,300,201 | 24.8 |
| Community, age 65+, with SPMI | 329.9 | \$2,067.95 | 1.394 | \$2,883.40 | \$1,406.88 | \$1,476.52 | \$487,144 | 51.2 |
| Community, age 65+, no SPMI | 2,577.6 | \$2,124.06 | 1.424 | \$3,023.72 | \$2,170.47 | \$853.25 | \$2,199,352 | 28.2 |
| Facility, age $<65$, with SPMI | 84.1 | \$5,306.80 | 0.830 | \$4,406.54 | \$1,791.81 | \$2,614.73 | \$220,028 | 59.3 |
| Facility, age $<65$, no SPMI | 215.0 | \$4,764.97 | 0.783 | \$3,729.49 | \$3,021.65 | \$707.84 | \$152,186 | 19.0 |
| HCBS, age $<65$, with SPMI | 1,254.4 | \$2,780.44 | 1.010 | \$2,809.25 | \$2,222.14 | \$587.11 | \$736,475 | 20.9 |
| HCBS, age $<65$, no SPMI | 3,118.2 | \$2,691.70 | 1.288 | \$3,468.22 | \$2,777.36 | \$690.86 | \$2,154,249 | 19.9 |
| Community, age $<65$, with SPMI | 951.2 | \$2,446.14 | 1.036 | \$2,533.98 | \$2,671.80 | -\$137.82 | -\$131,097 | -5.4 |
| Community, age $<65$, no SPMI | 2,120.2 | \$3,319.71 | 1.117 | \$3,708.28 | \$2,595.86 | \$1,112.42 | \$2,358,590 | 30.0 |

Table 6.A. 2 - MEDICARE Demonstration Year 4
Savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 1A

| Category of beneficiary | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = (d) - (e) | (g) Total savings $=$ <br> (a) * (f) | (h) Percent savings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 12,196.5 | \$2,652.67 | 1.263 | \$3,351.18 | \$2,553.58 | \$797.59 | \$9,727,900 | 23.8 |
| Facility, age 65+, with SPMI | 174.0 | \$3,321.06 | 0.863 | \$2,867.00 | \$2,310.01 | \$556.99 | \$96,897 | 19.4 |
| Facility, age 65+, no SPMI | 246.6 | \$2,476.33 | 0.969 | \$2,399.89 | \$1,412.25 | \$987.63 | \$243,532 | 41.2 |
| HCBS, age 65+, with SPMI | 442.2 | \$2,903.67 | 1.330 | \$3,860.87 | \$2,634.07 | \$1,226.80 | \$542,482 | 31.8 |
| HCBS, age 65+, no SPMI | 2,174.8 | \$2,389.27 | 1.545 | \$3,690.81 | \$2,592.37 | \$1,098.43 | \$2,388,897 | 29.8 |
| Community, age 65+, with SPMI | 278.3 | \$2,067.95 | 1.460 | \$3,018.75 | \$1,634.74 | \$1,384.01 | \$385,217 | 45.8 |
| Community, age 65+, no SPMI | 2,015.5 | \$2,124.06 | 1.567 | \$3,328.07 | \$2,668.02 | \$660.06 | \$1,330,341 | 19.8 |
| Facility, age <65, with SPMI | 69.0 | \$5,306.80 | 0.825 | \$4,378.56 | \$723.48 | \$3,655.08 | \$252,201 | 83.5 |
| Facility, age $<65$, no SPMI | 174.8 | \$4,764.97 | 0.831 | \$3,960.45 | \$2,659.92 | \$1,300.53 | \$227,268 | 32.8 |
| HCBS, age $<65$, with SPMI | 1,144.6 | \$2,780.44 | 0.925 | \$2,570.97 | \$1,841.19 | \$729.78 | \$835,300 | 28.4 |
| HCBS, age $<65$, no SPMI | 2,726.6 | \$2,691.70 | 1.219 | \$3,280.59 | \$2,575.24 | \$705.34 | \$1,923,198 | 21.5 |
| Community, age $<65$, with SPMI | 835.2 | \$2,446.14 | 1.013 | \$2,477.68 | \$3,359.66 | -\$881.98 | -\$736,671 | -35.6 |
| Community, age $<65$, no SPMI | 1,915.0 | \$3,319.71 | 1.187 | \$3,942.09 | \$2,772.75 | \$1,169.34 | \$2,239,241 | 29.7 |

Table 6.B. 1 - MEDICARE Demonstration Year 3
Savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 1B

| Category of beneficiary | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = (d) - (e) | (g) Total savings = <br> (a) * (f) | (h) Percent savings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 28,211.3 | \$1,298.08 | 1.205 | \$1,564.15 | \$1,418.47 | \$145.68 | \$4,109,802 | 9.3 |
| Facility, age 65+, with SPMI | 595.9 | \$1,581.91 | 0.866 | \$1,369.38 | \$1,290.20 | \$79.18 | \$47,182 | 5.8 |
| Facility, age 65+, no SPMI | 963.4 | \$1,689.87 | 1.005 | \$1,698.18 | \$1,058.49 | \$639.69 | \$616,301 | 37.7 |
| HCBS, age 65+, with SPMI | 1,180.7 | \$1,412.22 | 1.267 | \$1,789.72 | \$1,772.51 | \$17.21 | \$20,314 | 1.0 |
| HCBS, age 65+, no SPMI | 4,851.2 | \$1,178.09 | 1.448 | \$1,706.14 | \$1,576.68 | \$129.46 | \$628,039 | 7.6 |
| Community, age 65+, with SPMI | 722.6 | \$1,140.11 | 1.394 | \$1,589.23 | \$1,231.07 | \$358.16 | \$258,821 | 22.5 |
| Community, age 65+, no SPMI | 5,795.9 | \$971.09 | 1.426 | \$1,384.89 | \$1,299.14 | \$85.75 | \$497,025 | 6.2 |
| Facility, age $<65$, with SPMI | 278.0 | \$3,244.58 | 0.813 | \$2,638.76 | \$1,381.08 | \$1,257.67 | \$349,633 | 47.7 |
| Facility, age $<65$, no SPMI | 152.7 | \$3,733.76 | 0.770 | \$2,873.73 | \$767.74 | \$2,105.99 | \$321,674 | 73.3 |
| HCBS, age $<65$, with SPMI | 2,672.0 | \$1,385.95 | 1.011 | \$1,400.52 | \$1,327.32 | \$73.20 | \$195,603 | 5.2 |
| HCBS, age <65, no SPMI | 3,788.8 | \$1,488.47 | 1.289 | \$1,919.28 | \$1,462.12 | \$457.16 | \$1,732,104 | 23.8 |
| Community, age $<65$, with SPMI | 3,177.1 | \$1,112.23 | 1.035 | \$1,151.51 | \$1,234.43 | -\$82.92 | -\$263,448 | -7.2 |
| Community, age $<65$, no SPMI | 4,032.8 | \$1,390.75 | 1.117 | \$1,553.36 | \$1,626.13 | -\$72.76 | -\$293,447 | -4.7 |

Table 6.B. 2 - MEDICARE Demonstration Year 4
Savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 1B

| Category of beneficiary | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = (d) - (e) | (g) Total savings = <br> (a) * (f) | (h) Percent savings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 23,641.9 | \$1,298.08 | 1.234 | \$1,601.55 | \$1,593.22 | \$8.33 | \$196,932 | 0.5 |
| Facility, age 65+, with SPMI | 424.0 | \$1,581.91 | 0.862 | \$1,363.28 | \$1,356.14 | \$7.14 | \$3,029 | 0.5 |
| Facility, age 65+, no SPMI | 651.8 | \$1,689.87 | 0.967 | \$1,634.34 | \$1,330.05 | \$304.29 | \$198,327 | 18.6 |
| HCBS, age 65+, with SPMI | 963.6 | \$1,412.22 | 1.328 | \$1,875.39 | \$1,344.42 | \$530.96 | \$511,623 | 28.3 |
| HCBS, age 65+, no SPMI | 3,912.7 | \$1,178.09 | 1.547 | \$1,822.59 | \$1,715.22 | \$107.38 | \$420,136 | 5.9 |
| Community, age 65+, with SPMI | 595.9 | \$1,140.11 | 1.459 | \$1,662.86 | \$1,720.01 | -\$57.15 | -\$34,057 | -3.4 |
| Community, age 65+, no SPMI | 4,628.2 | \$971.09 | 1.570 | \$1,524.67 | \$1,605.29 | -\$80.62 | -\$373,135 | -5.3 |
| Facility, age $<65$, with SPMI | 241.6 | \$3,244.58 | 0.823 | \$2,670.25 | \$1,299.91 | \$1,370.33 | \$331,034 | 51.3 |
| Facility, age $<65$, no SPMI | 130.4 | \$3,733.76 | 0.819 | \$3,056.42 | \$1,269.57 | \$1,786.84 | \$233,064 | 58.5 |
| HCBS, age $<65$, with SPMI | 2,473.5 | \$1,385.95 | 0.924 | \$1,281.05 | \$1,234.91 | \$46.14 | \$114,128 | 3.6 |
| HCBS, age $<65$, no SPMI | 3,391.1 | \$1,488.47 | 1.219 | \$1,813.96 | \$1,693.80 | \$120.15 | \$407,458 | 6.6 |
| Community, age $<65$, with SPMI | 2,709.9 | \$1,112.23 | 1.015 | \$1,128.95 | \$1,467.63 | -\$338.68 | -\$917,765 | -30.0 |
| Community, age $<65$, no SPMI | 3,519.2 | \$1,390.75 | 1.187 | \$1,651.37 | \$1,849.40 | -\$198.03 | -\$696,909 | -12.0 |

Table 6.C. 1 - MEDICARE Demonstration Year 3
Savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 1C

| Category of beneficiary | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings $=$ (d) $-(\mathrm{e})$ | (g) Total savings = (a) * (f) | (h) Percent savings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 2,723.6 | \$993.94 | 1.238 | \$1,230.97 | \$1,252.11 | -\$21.14 | -\$57,574 | -1.7 |
| Facility, age 65+, with SPMI | 24.0 | \$2,437.80 | 0.863 | \$2,103.24 | \$65.66 | \$2,037.58 | \$48,902 | 96.9 |
| Facility, age 65+, no SPMI | 96.4 | \$1,615.10 | 1.001 | \$1,616.41 | \$1,025.97 | \$590.44 | \$56,926 | 36.5 |
| HCBS, age 65+, with SPMI | 165.1 | \$978.12 | 1.265 | \$1,237.01 | \$1,186.63 | \$50.39 | \$8,320 | 4.1 |
| HCBS, age 65+, no SPMI | 469.8 | \$905.53 | 1.451 | \$1,314.33 | \$1,475.96 | -\$161.63 | -\$75,939 | -12.3 |
| Community, age 65+, with SPMI | 145.0 | \$1,509.16 | 1.376 | \$2,076.74 | \$1,834.13 | \$242.61 | \$35,178 | 11.7 |
| Community, age 65+, no SPMI | 677.4 | \$760.14 | 1.421 | \$1,080.06 | \$1,020.14 | \$59.92 | \$40,588 | 5.5 |
| Facility, age $<65$, with SPMI | 6.0 | \$4,384.61 | 0.891 | \$3,906.99 | \$7,863.92 | -\$3,956.93 | -\$23,614 | -101.3 |
| Facility, age $<65$, no SPMI | 24.0 | \$10,040.68 | 0.700 | \$7,024.77 | \$5,520.18 | \$1,504.59 | \$36,110 | 21.4 |
| HCBS, age $<65$, with SPMI | 227.0 | \$739.84 | 1.006 | \$744.61 | \$628.56 | \$116.06 | \$26,345 | 15.6 |
| HCBS, age <65, no SPMI | 295.0 | \$880.51 | 1.286 | \$1,131.94 | \$977.46 | \$154.48 | \$45,578 | 13.6 |
| Community, age $<65$, with SPMI | 271.8 | \$832.44 | 1.035 | \$861.42 | \$1,328.97 | -\$467.54 | -\$127,082 | -54.3 |
| Community, age $<65$, no SPMI | 322.0 | \$1,013.70 | 1.111 | \$1,126.56 | \$1,526.83 | -\$400.27 | -\$128,888 | -35.5 |

Table 6.C. 2 - MEDICARE Demonstration Year 4
Savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 1C

| Category of beneficiary | (a) <br> Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = (d) - (e) | (g) Total savings = <br> (a) * (f) | (h) Percent savings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 2,117.5 | \$993.94 | 1.294 | \$1,286.45 | \$1,276.44 | \$10.02 | \$21,208 | 0.8 |
| Facility, age 65+, with SPMI | 17.0 | \$2,437.80 | 0.868 | \$2,116.19 | \$890.67 | \$1,225.52 | \$20,834 | 57.9 |
| Facility, age 65+, no SPMI | 41.8 | \$1,615.10 | 0.962 | \$1,553.17 | \$626.66 | \$926.50 | \$38,753 | 59.7 |
| HCBS, age 65+, with SPMI | 125.3 | \$978.12 | 1.327 | \$1,297.52 | \$2,143.80 | -\$846.28 | -\$106,072 | -65.2 |
| HCBS, age 65+, no SPMI | 356.9 | \$905.53 | 1.548 | \$1,401.33 | \$1,234.36 | \$166.97 | \$59,598 | 11.9 |
| Community, age 65+, with SPMI | 121.5 | \$1,509.16 | 1.444 | \$2,179.24 | \$800.29 | \$1,378.95 | \$167,609 | 63.3 |
| Community, age 65+, no SPMI | 467.6 | \$760.14 | 1.564 | \$1,189.17 | \$1,615.03 | -\$425.86 | -\$199,135 | -35.8 |
| Facility, age $<65$, with SPMI | 12.0 | \$4,384.61 | 0.821 | \$3,598.95 | \$7,222.17 | -\$3,623.23 | -\$43,479 | -100.7 |
| Facility, age $<65$, no SPMI | 24.0 | \$10,040.68 | 0.744 | \$7,469.77 | \$270.92 | \$7,198.86 | \$172,773 | 96.4 |
| HCBS, age $<65$, with SPMI | 207.4 | \$739.84 | 0.920 | \$680.64 | \$629.56 | \$51.07 | \$10,594 | 7.5 |
| HCBS, age <65, no SPMI | 249.2 | \$880.51 | 1.218 | \$1,072.32 | \$1,289.43 | -\$217.11 | -\$54,094 | -20.2 |
| Community, age $<65$, with SPMI | 239.3 | \$832.44 | 1.014 | \$844.38 | \$1,108.31 | -\$263.93 | -\$63,164 | -31.3 |
| Community, age $<65$, no SPMI | 255.3 | \$1,013.70 | 1.184 | \$1,200.24 | \$1,133.69 | \$66.55 | \$16,992 | 5.5 |

Table 6.D. 1 - MEDICARE Demonstration Year 3
Savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 1D

| Category of beneficiary | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = (d) $-(\mathrm{e})$ | (g) Total savings = (a) * (f) | (h) Percent savings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 42,529.9 | \$1,696.25 | 1.195 | \$2,026.82 | \$1,722.38 | \$304.44 | \$12,947,823 | 15.0 |
| Facility, age 65+, with SPMI | 700.2 | \$2,345.53 | 0.868 | \$2,035.70 | \$1,358.55 | \$677.15 | \$474,158 | 33.3 |
| Facility, age 65+, no SPMI | 1,809.9 | \$2,040.09 | 1.002 | \$2,044.52 | \$1,374.65 | \$669.88 | \$1,212,420 | 32.8 |
| HCBS, age 65+, with SPMI | 1,682.5 | \$2,012.00 | 1.267 | \$2,548.86 | \$1,924.54 | \$624.33 | \$1,050,437 | 24.5 |
| HCBS, age 65+, no SPMI | 7,170.9 | \$1,699.59 | 1.445 | \$2,455.92 | \$1,973.78 | \$482.14 | \$3,457,338 | 19.6 |
| Community, age 65+, with SPMI | 989.1 | \$1,450.66 | 1.393 | \$2,020.93 | \$1,607.67 | \$413.25 | \$408,729 | 20.4 |
| Community, age 65+, no SPMI | 6,412.1 | \$1,352.84 | 1.424 | \$1,927.03 | \$1,528.99 | \$398.04 | \$2,552,271 | 20.7 |
| Facility, age $<65$, with SPMI | 233.8 | \$3,271.35 | 0.820 | \$2,681.34 | \$2,125.80 | \$555.54 | \$129,887 | 20.7 |
| Facility, age $<65$, no SPMI | 487.0 | \$4,766.02 | 0.780 | \$3,717.53 | \$2,770.60 | \$946.93 | \$461,154 | 25.5 |
| HCBS, age $<65$, with SPMI | 3,394.5 | \$1,644.72 | 1.010 | \$1,661.27 | \$1,705.55 | -\$44.29 | -\$150,326 | -2.7 |
| HCBS, age <65, no SPMI | 7,052.0 | \$1,817.35 | 1.288 | \$2,340.75 | \$1,902.21 | \$438.54 | \$3,092,564 | 18.7 |
| Community, age $<65$, with SPMI | 5,070.6 | \$1,327.43 | 1.034 | \$1,372.02 | \$1,222.79 | \$149.23 | \$756,677 | 10.9 |
| Community, age $<65$, no SPMI | 7,527.4 | \$1,578.14 | 1.118 | \$1,764.15 | \$1,830.24 | -\$66.09 | -\$497,486 | -3.7 |

Table 6.D. 2 - MEDICARE Demonstration Year 4
Savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 1D

| Category of beneficiary | (a) Number of eligible months | (b) Baseline period $P$ MPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = (d) - (e) | (g) Total savings = <br> (a) * (f) | (h) Percent savings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 35,278.5 | \$1,696.25 | 1.214 | \$2,059.03 | \$1,846.13 | \$212.90 | \$7,510,627 | 10.3 |
| Facility, age 65+, with SPMI | 479.9 | \$2,345.53 | 0.863 | \$2,024.16 | \$1,776.09 | \$248.07 | \$119,053 | 12.3 |
| Facility, age 65+, no SPMI | 1,197.6 | \$2,040.09 | 0.961 | \$1,961.24 | \$1,341.61 | \$619.63 | \$742,069 | 31.6 |
| HCBS, age 65+, with SPMI | 1,341.4 | \$2,012.00 | 1.329 | \$2,673.31 | \$2,157.80 | \$515.52 | \$691,518 | 19.3 |
| HCBS, age 65+, no SPMI | 5,705.5 | \$1,699.59 | 1.544 | \$2,624.55 | \$2,140.23 | \$484.32 | \$2,763,317 | 18.5 |
| Community, age 65+, with SPMI | 772.4 | \$1,450.66 | 1.456 | \$2,112.86 | \$1,378.41 | \$734.46 | \$567,301 | 34.8 |
| Community, age 65+, no SPMI | 5,229.4 | \$1,352.84 | 1.568 | \$2,121.53 | \$1,814.82 | \$306.70 | \$1,603,865 | 14.5 |
| Facility, age $<65$, with SPMI | 179.3 | \$3,271.35 | 0.819 | \$2,680.82 | \$1,455.52 | \$1,225.30 | \$219,645 | 45.7 |
| Facility, age $<65$, no SPMI | 330.1 | \$4,766.02 | 0.834 | \$3,976.47 | \$2,417.55 | \$1,558.92 | \$514,605 | 39.2 |
| HCBS, age $<65$, with SPMI | 3,123.1 | \$1,644.72 | 0.924 | \$1,519.89 | \$1,589.77 | -\$69.87 | -\$218,223 | -4.6 |
| HCBS, age <65, no SPMI | 6,132.5 | \$1,817.35 | 1.219 | \$2,214.65 | \$1,989.00 | \$225.65 | \$1,383,809 | 10.2 |
| Community, age $<65$, with SPMI | 4,374.3 | \$1,327.43 | 1.012 | \$1,343.84 | \$1,470.22 | -\$126.38 | -\$552,821 | -9.4 |
| Community, age $<65$, no SPMI | 6,413.0 | \$1,578.14 | 1.189 | \$1,876.30 | \$1,926.75 | -\$50.45 | -\$323,511 | -2.7 |

Table 6.E. 1 - MEDICARE Demonstration Year 3
Savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 1E

| Category of beneficiary | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = (d) - (e) | (g) Total savings = <br> (a) * (f) | (h) Percent savings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 5,500.6 | \$678.93 | 1.195 | \$811.32 | \$1,064.57 | -\$253.25 | -\$1,393,018 | -31.2 |
| Facility, age 65+, with SPMI | 48.0 | \$1,222.01 | 0.873 | \$1,067.14 | \$94.38 | \$972.76 | \$46,692 | 91.2 |
| Facility, age 65+, no SPMI | 283.9 | \$860.02 | 1.001 | \$861.18 | \$579.06 | \$282.12 | \$80,104 | 32.8 |
| HCBS, age 65+, with SPMI | 69.4 | \$682.88 | 1.258 | \$859.27 | \$3,012.54 | -\$2,153.27 | -\$149,372 | -250.6 |
| HCBS, age 65+, no SPMI | 923.0 | \$808.12 | 1.445 | \$1,167.62 | \$1,347.25 | -\$179.63 | -\$165,806 | -15.4 |
| Community, age 65+, with SPMI | 109.1 | \$771.30 | 1.386 | \$1,069.19 | \$1,095.62 | -\$26.43 | -\$2,882 | -2.5 |
| Community, age 65+, no SPMI | 1,318.2 | \$534.63 | 1.424 | \$761.51 | \$828.54 | -\$67.02 | -\$88,351 | -8.8 |
| Facility, age $<65$, with SPMI | 53.0 | \$422.56 | 0.817 | \$345.21 | \$2,635.08 | -\$2,289.87 | -\$121,363 | -663.3 |
| Facility, age $<65$, no SPMI | 79.6 | \$1,235.18 | 0.783 | \$967.57 | \$1,586.41 | -\$618.84 | -\$49,247 | -64.0 |
| HCBS, age $<65$, with SPMI | 324.4 | \$582.37 | 1.011 | \$588.74 | \$1,156.36 | -\$567.62 | -\$184,156 | -96.4 |
| HCBS, age <65, no SPMI | 685.5 | \$573.21 | 1.289 | \$738.79 | \$1,337.45 | -\$598.66 | -\$410,367 | -81.0 |
| Community, age $<65$, with SPMI | 714.9 | \$695.05 | 1.032 | \$717.58 | \$830.67 | -\$113.09 | -\$80,853 | -15.8 |
| Community, age $<65$, no SPMI | 891.6 | \$608.17 | 1.113 | \$676.85 | \$976.79 | -\$299.94 | -\$267,415 | -44.3 |

Table 6.E. 2 - MEDICARE Demonstration Year 4
Savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 1E

| Category of beneficiary | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings $=$ (d) - (e) | (g) Total savings = (a) * (f) | (h) Percent savings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 4,418.6 | \$678.93 | 1.217 | \$826.36 | \$1,217.64 | -\$391.28 | -\$1,728,929 | -47.4 |
| Facility, age 65+, with SPMI | 39.4 | \$1,222.01 | 0.861 | \$1,052.49 | \$627.72 | \$424.77 | \$16,736 | 40.4 |
| Facility, age 65+, no SPMI | 156.4 | \$860.02 | 0.958 | \$824.01 | \$1,880.63 | -\$1,056.61 | -\$165,263 | -128.2 |
| HCBS, age 65+, with SPMI | 50.6 | \$682.88 | 1.321 | \$901.87 | \$1,325.09 | -\$423.22 | -\$21,407 | -46.9 |
| HCBS, age 65+, no SPMI | 678.9 | \$808.12 | 1.542 | \$1,245.94 | \$1,674.73 | -\$428.79 | -\$291,095 | -34.4 |
| Community, age 65+, with SPMI | 83.2 | \$771.30 | 1.454 | \$1,121.15 | \$1,335.36 | -\$214.21 | -\$17,815 | -19.1 |
| Community, age 65+, no SPMI | 999.1 | \$534.63 | 1.568 | \$838.35 | \$1,051.08 | -\$212.73 | -\$212,532 | -25.4 |
| Facility, age <65, with SPMI | 48.0 | \$422.56 | 0.821 | \$346.78 | \$1,955.82 | -\$1,609.04 | -\$77,234 | -464.0 |
| Facility, age <65, no SPMI | 63.0 | \$1,235.18 | 0.826 | \$1,020.25 | \$987.36 | \$32.89 | \$2,072 | 3.2 |
| HCBS, age $<65$, with SPMI | 317.8 | \$582.37 | 0.925 | \$538.69 | \$1,032.27 | -\$493.58 | -\$156,880 | -91.6 |
| HCBS, age <65, no SPMI | 589.8 | \$573.21 | 1.221 | \$699.62 | \$1,207.29 | -\$507.67 | -\$299,412 | -72.6 |
| Community, age $<65$, with SPMI | 626.1 | \$695.05 | 1.015 | \$705.41 | \$884.67 | -\$179.26 | -\$112,239 | -25.4 |
| Community, age <65, no SPMI | 766.4 | \$608.17 | 1.185 | \$720.69 | \$1,234.61 | -\$513.93 | -\$393,861 | -71.3 |

Table 6.F. 1 - MEDICARE Demonstration Year 3
Savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 1F

| Category of beneficiary | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = <br> (d) - (e) | (g) Total savings = <br> (a) * (f) | (h) Percent savings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 5,968.2 | \$608.70 | 1.166 | \$709.68 | \$1,035.26 | -\$325.57 | -\$1,943,089 | -45.9 |
| Facility, age 65+, with SPMI | 53.5 | \$1,241.30 | 0.857 | \$1,063.60 | \$353.98 | \$709.62 | \$37,957 | 66.7 |
| Facility, age 65+, no SPMI | 199.2 | \$1,121.79 | 1.002 | \$1,123.75 | \$923.23 | \$200.52 | \$39,952 | 17.8 |
| HCBS, age 65+, with SPMI | 218.0 | \$803.19 | 1.257 | \$1,009.25 | \$1,893.58 | -\$884.34 | -\$192,785 | -87.6 |
| HCBS, age 65+, no SPMI | 750.3 | \$690.94 | 1.439 | \$994.56 | \$1,135.84 | -\$141.29 | -\$106,014 | -14.2 |
| Community, age 65+, with SPMI | 141.0 | \$719.43 | 1.386 | \$997.14 | \$925.57 | \$71.57 | \$10,091 | 7.2 |
| Community, age 65+, no SPMI | 1,474.7 | \$477.67 | 1.419 | \$677.78 | \$1,406.35 | -\$728.57 | -\$1,074,450 | -107.5 |
| Facility, age $<65$, with SPMI | 60.0 | \$551.42 | 0.808 | \$445.44 | \$1,745.80 | -\$1,300.36 | -\$78,022 | -291.9 |
| Facility, age $<65$, no SPMI | 47.7 | \$441.48 | 0.786 | \$347.00 | \$1,573.18 | -\$1,226.19 | -\$58,540 | -353.4 |
| HCBS, age $<65$, with SPMI | 306.5 | \$725.74 | 1.010 | \$732.86 | \$801.90 | -\$69.04 | -\$21,161 | -9.4 |
| HCBS, age $<65$, no SPMI | 883.4 | \$381.65 | 1.291 | \$492.76 | \$700.12 | -\$207.36 | -\$183,174 | -42.1 |
| Community, age $<65$, with SPMI | 550.0 | \$779.84 | 1.034 | \$806.62 | \$768.52 | \$38.10 | \$20,955 | 4.7 |
| Community, age $<65$, no SPMI | 1,283.8 | \$489.77 | 1.116 | \$546.41 | \$809.62 | -\$263.21 | -\$337,898 | -48.2 |

Table 6.F. 2 - MEDICARE Demonstration Year 4
Savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 1F

| Category of beneficiary | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = (d) - (e) | (g) Total savings = <br> (a) * (f) | (h) Percent savings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 4,911.2 | \$608.70 | 1.195 | \$727.45 | \$1,174.20 | -\$446.75 | -\$2,194,077 | -61.4 |
| Facility, age 65+, with SPMI | 36.0 | \$1,241.30 | 0.858 | \$1,064.58 | \$428.27 | \$636.31 | \$22,907 | 59.8 |
| Facility, age 65+, no SPMI | 148.4 | \$1,121.79 | 0.960 | \$1,076.48 | \$1,167.58 | -\$91.11 | -\$13,522 | -8.5 |
| HCBS, age 65+, with SPMI | 182.6 | \$803.19 | 1.319 | \$1,059.21 | \$2,391.37 | -\$1,332.16 | -\$243,312 | -125.8 |
| HCBS, age 65+, no SPMI | 561.6 | \$690.94 | 1.537 | \$1,061.66 | \$1,171.48 | -\$109.82 | -\$61,677 | -10.3 |
| Community, age 65+, with SPMI | 130.0 | \$719.43 | 1.449 | \$1,042.81 | \$679.60 | \$363.22 | \$47,218 | 34.8 |
| Community, age 65+, no SPMI | 1,151.3 | \$477.67 | 1.562 | \$746.25 | \$1,446.14 | -\$699.89 | -\$805,748 | -93.8 |
| Facility, age $<65$, with SPMI | 47.0 | \$551.42 | 0.813 | \$448.13 | \$1,722.11 | -\$1,273.98 | -\$59,877 | -284.3 |
| Facility, age $<65$, no SPMI | 36.0 | \$441.48 | 0.836 | \$368.97 | \$226.17 | \$142.80 | \$5,141 | 38.7 |
| HCBS, age $<65$, with SPMI | 263.2 | \$725.74 | 0.922 | \$669.17 | \$432.51 | \$236.66 | \$62,295 | 35.4 |
| HCBS, age <65, no SPMI | 770.6 | \$381.65 | 1.219 | \$465.37 | \$834.86 | -\$369.48 | -\$284,725 | -79.4 |
| Community, age $<65$, with SPMI | 483.0 | \$779.84 | 1.012 | \$788.85 | \$1,309.56 | -\$520.70 | -\$251,499 | -66.0 |
| Community, age $<65$, no SPMI | 1,101.5 | \$489.77 | 1.187 | \$581.11 | \$1,136.08 | -\$554.97 | -\$611,278 | -95.5 |

Table 6.G. 1 - MEDICARE Demonstration Year 3
Savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 1 total

| Category of beneficiary | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = <br> (d) - (e) | (g) Total savings = <br> (a) * (f) | (h) Percent savings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 99,473.9 | \$1,612.13 | 1.185 | \$1,910.14 | \$1,656.37 | \$253.78 | \$25,244,175 | 13.3 |
| Facility, age 65+, with SPMI | 1,653.5 | \$2,187.68 | 0.848 | \$1,855.30 | \$1,289.32 | \$565.98 | \$935,834 | 30.5 |
| Facility, age 65+, no SPMI | 3,709.3 | \$1,891.49 | 0.976 | \$1,846.62 | \$1,247.43 | \$599.19 | \$2,222,589 | 32.4 |
| HCBS, age 65+, with SPMI | 3,929.2 | \$1,892.37 | 1.230 | \$2,327.50 | \$1,985.91 | \$341.59 | \$1,342,187 | 14.7 |
| HCBS, age 65+, no SPMI | 16,853.1 | \$1,566.85 | 1.424 | \$2,231.95 | \$1,873.69 | \$358.26 | \$6,037,821 | 16.1 |
| Community, age 65+, with SPMI | 2,436.7 | \$1,375.13 | 1.390 | \$1,911.16 | \$1,419.89 | \$491.27 | \$1,197,081 | 25.7 |
| Community, age 65+, no SPMI | 18,255.9 | \$1,218.15 | 1.390 | \$1,693.26 | \$1,467.22 | \$226.03 | \$4,126,435 | 13.3 |
| Facility, age $<65$, with SPMI | 714.9 | \$3,424.47 | 0.735 | \$2,517.24 | \$1,850.66 | \$666.58 | \$476,550 | 26.5 |
| Facility, age <65, no SPMI | 1,006.1 | \$4,229.44 | 0.779 | \$3,293.40 | \$2,435.27 | \$858.13 | \$863,336 | 26.1 |
| HCBS, age $<65$, with SPMI | 8,178.9 | \$1,670.54 | 0.987 | \$1,649.37 | \$1,575.67 | \$73.70 | \$602,780 | 4.5 |
| HCBS, age $<65$, no SPMI | 15,822.9 | \$1,786.30 | 1.269 | \$2,266.91 | \$1,860.47 | \$406.43 | \$6,430,954 | 17.9 |
| Community, age $<65$, with SPMI | 10,735.7 | \$1,286.74 | 1.029 | \$1,324.24 | \$1,307.92 | \$16.32 | \$175,152 | 1.2 |
| Community, age $<65$, no SPMI | 16,177.8 | \$1,647.99 | 1.091 | \$1,797.16 | \$1,745.64 | \$51.52 | \$833,456 | 2.9 |

Table 6.G. 2 - MEDICARE Demonstration Year 4
Savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 1 total

| Category of beneficiary | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = (d) - (e) | (g) Total savings = (a) * (f) | (h) Percent savings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 82,564.3 | \$1,612.13 | 1.212 | \$1,953.92 | \$1,790.00 | \$163.92 | \$13,533,660 | 8.4 |
| Facility, age 65+, with SPMI | 1,170.2 | \$2,187.68 | 0.845 | \$1,849.13 | \$1,610.33 | \$238.80 | \$279,456 | 12.9 |
| Facility, age 65+, no SPMI | 2,442.6 | \$1,891.49 | 0.944 | \$1,784.72 | \$1,357.35 | \$427.37 | \$1,043,895 | 23.9 |
| HCBS, age 65+, with SPMI | 3,105.7 | \$1,892.37 | 1.276 | \$2,415.54 | \$1,972.86 | \$442.67 | \$1,374,831 | 18.3 |
| HCBS, age 65+, no SPMI | 13,390.5 | \$1,566.85 | 1.529 | \$2,395.35 | \$2,001.10 | \$394.25 | \$5,279,176 | 16.5 |
| Community, age $65+$, with SPMI | 1,981.4 | \$1,375.13 | 1.452 | \$1,997.02 | \$1,434.03 | \$562.98 | \$1,115,472 | 28.2 |
| Community, age 65+, no SPMI | 14,491.1 | \$1,218.15 | 1.536 | \$1,870.90 | \$1,778.18 | \$92.72 | \$1,343,656 | 5.0 |
| Facility, age <65, with SPMI | 596.8 | \$3,424.47 | 0.738 | \$2,527.74 | \$1,485.08 | \$1,042.66 | \$622,290 | 41.2 |
| Facility, age <65, no SPMI | 758.3 | \$4,229.44 | 0.829 | \$3,508.21 | \$1,985.14 | \$1,523.07 | \$1,154,922 | 43.4 |
| HCBS, age $<65$, with SPMI | 7,529.7 | \$1,670.54 | 0.902 | \$1,506.93 | \$1,420.98 | \$85.95 | \$647,214 | 5.7 |
| HCBS, age $<65$, no SPMI | 13,859.7 | \$1,786.30 | 1.200 | \$2,144.05 | \$1,922.09 | \$221.96 | \$3,076,235 | 10.4 |
| Community, age $<65$, with SPMI | 9,267.9 | \$1,286.74 | 1.009 | \$1,298.24 | \$1,582.46 | -\$284.22 | -\$2,634,159 | -21.9 |
| Community, age <65, no SPMI | 13,970.4 | \$1,647.99 | 1.168 | \$1,924.94 | \$1,908.43 | \$16.51 | \$230,673 | 0.9 |

Table 6.H. 1 - MEDICARE Demonstration Year 3
Savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 2

| Category of beneficiary | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = <br> (d) $-(\mathrm{e})$ | (g) Total savings = <br> (a) * (f) | (h) Percent savings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 4,312.1 | \$2,356.60 | 0.794 | \$1,872.28 | \$1,882.97 | -\$10.69 | -\$46,097 | -0.6 |
| Facility, age 65+, with SPMI | 32.0 | \$6,327.51 | 0.766 | \$4,845.90 | \$778.23 | \$4,067.67 | \$130,166 | 83.9 |
| Facility, age 65+, no SPMI | 139.5 | \$5,338.95 | 0.524 | \$2,799.02 | \$520.65 | \$2,278.37 | \$317,870 | 81.4 |
| HCBS, age 65+, with SPMI | 143.4 | \$1,791.38 | 0.988 | \$1,770.65 | \$2,088.66 | -\$318.02 | -\$45,599 | -18.0 |
| HCBS, age 65+, no SPMI | 633.3 | \$2,315.40 | 1.123 | \$2,599.24 | \$1,900.73 | \$698.51 | \$442,358 | 26.9 |
| Community, age 65+, with SPMI | 137.9 | \$2,564.32 | 1.093 | \$2,802.52 | \$2,294.13 | \$508.38 | \$70,092 | 18.1 |
| Community, age 65+, no SPMI | 781.1 | \$2,029.05 | 0.890 | \$1,806.54 | \$1,123.69 | \$682.85 | \$533,363 | 37.8 |
| Facility, age $<65$, with SPMI | 53.0 | \$2,265.17 | 0.573 | \$1,297.63 | \$925.56 | \$372.07 | \$19,720 | 28.7 |
| Facility, age $<65$, no SPMI | 30.0 | \$9,194.32 | 0.562 | \$5,170.17 | \$2,589.28 | \$2,580.88 | \$77,427 | 49.9 |
| HCBS, age $<65$, with SPMI | 276.8 | \$2,892.19 | 0.606 | \$1,753.52 | \$2,095.07 | -\$341.55 | -\$94,544 | -19.5 |
| HCBS, age $<65$, no SPMI | 718.1 | \$2,269.10 | 0.920 | \$2,087.04 | \$2,094.48 | -\$7.45 | -\$5,347 | -0.4 |
| Community, age $<65$, with SPMI | 315.5 | \$2,048.38 | 0.685 | \$1,403.29 | \$999.59 | \$403.70 | \$127,373 | 28.8 |
| Community, age $<65$, no SPMI | 1,051.5 | \$1,441.79 | 0.778 | \$1,121.92 | \$2,661.59 | -\$1,539.67 | -\$1,618,973 | -137.2 |

Table 6.H.2 - MEDICARE Demonstration Year 4
Savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 2

| Category of beneficiary | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = (d) - (e) | (g) Total savings = <br> (a) * (f) | (h) Percent savings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 3,476.8 | \$2,356.60 | 0.865 | \$2,037.40 | \$2,007.42 | \$29.98 | \$104,218 | 1.5 |
| Facility, age 65+, with SPMI | 36.0 | \$6,327.51 | 0.505 | \$3,194.46 | \$1,170.39 | \$2,024.08 | \$72,867 | 63.4 |
| Facility, age 65+, no SPMI | 125.4 | \$5,338.95 | 0.636 | \$3,394.24 | \$668.88 | \$2,725.36 | \$341,637 | 80.3 |
| HCBS, age 65+, with SPMI | 105.0 | \$1,791.38 | 1.213 | \$2,173.04 | \$1,324.68 | \$848.36 | \$89,078 | 39.0 |
| HCBS, age 65+, no SPMI | 492.2 | \$2,315.40 | 1.079 | \$2,498.51 | \$2,930.04 | -\$431.54 | -\$212,422 | -17.3 |
| Community, age 65+, with SPMI | 98.5 | \$2,564.32 | 1.128 | \$2,891.36 | \$2,593.63 | \$297.73 | \$29,326 | 10.3 |
| Community, age 65+, no SPMI | 620.5 | \$2,029.05 | 1.094 | \$2,218.83 | \$1,446.74 | \$772.09 | \$479,044 | 34.8 |
| Facility, age $<65$, with SPMI | 50.0 | \$2,265.17 | 0.338 | \$766.42 | \$606.08 | \$160.34 | \$8,011 | 20.9 |
| Facility, age $<65$, no SPMI | 23.9 | \$9,194.32 | 0.439 | \$4,033.81 | \$7,509.35 | -\$3,475.54 | -\$83,189 | -86.2 |
| HCBS, age $<65$, with SPMI | 261.0 | \$2,892.19 | 0.760 | \$2,198.40 | \$2,075.04 | \$123.36 | \$32,197 | 5.6 |
| HCBS, age $<65$, no SPMI | 571.3 | \$2,269.10 | 0.967 | \$2,195.02 | \$1,648.39 | \$546.63 | \$312,317 | 24.9 |
| Community, age $<65$, with SPMI | 268.3 | \$2,048.38 | 0.905 | \$1,853.20 | \$958.27 | \$894.93 | \$240,081 | 48.3 |
| Community, age $<65$, no SPMI | 824.8 | \$1,441.79 | 0.810 | \$1,168.54 | \$2,629.25 | -\$1,460.71 | -\$1,204,728 | -125.0 |

Table 6.I. 1 - MEDICARE Demonstration Year 3
Savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 3

| Category of beneficiary | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target <br> Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = (d) - (e) | (g) Total savings = <br> (a) * (f) | (h) Percent savings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 47,319.8 | \$1,690.19 | 0.878 | \$1,483.35 | \$1,452.37 | \$30.99 | \$1,466,241 | 2.1 |
| Facility, age 65+, with SPMI | 769.1 | \$2,546.62 | 0.718 | \$1,828.00 | \$1,306.85 | \$521.15 | \$400,810 | 28.5 |
| Facility, age 65+, no SPMI | 2,098.4 | \$2,124.41 | 0.676 | \$1,435.52 | \$977.92 | \$457.59 | \$960,206 | 31.9 |
| HCBS, age 65+, with SPMI | 2,019.5 | \$1,974.89 | 1.194 | \$2,358.46 | \$1,909.93 | \$448.53 | \$905,814 | 19.0 |
| HCBS, age 65+, no SPMI | 8,656.1 | \$1,772.34 | 1.024 | \$1,814.79 | \$1,740.36 | \$74.44 | \$644,321 | 4.1 |
| Community, age 65+, with SPMI | 1,654.6 | \$1,390.23 | 0.791 | \$1,099.90 | \$1,199.57 | -\$99.68 | -\$164,922 | -9.1 |
| Community, age 65+, no SPMI | 9,526.2 | \$1,293.29 | 1.026 | \$1,326.32 | \$1,316.50 | \$9.82 | \$93,507 | 0.7 |
| Facility, age $<65$, with SPMI | 334.5 | \$4,619.24 | 0.595 | \$2,746.41 | \$2,605.01 | \$141.40 | \$47,292 | 5.1 |
| Facility, age $<65$, no SPMI | 555.5 | \$4,369.28 | 0.562 | \$2,455.24 | \$1,875.37 | \$579.86 | \$322,143 | 23.6 |
| HCBS, age $<65$, with SPMI | 3,041.2 | \$1,958.15 | 0.722 | \$1,414.41 | \$1,456.73 | -\$42.31 | -\$128,685 | -3.0 |
| HCBS, age $<65$, no SPMI | 5,895.0 | \$1,868.23 | 0.864 | \$1,614.02 | \$1,706.13 | -\$92.11 | -\$542,983 | -5.7 |
| Community, age $<65$, with SPMI | 4,904.2 | \$1,309.66 | 0.778 | \$1,019.24 | \$1,111.82 | -\$92.58 | -\$454,023 | -9.1 |
| Community, age $<65$, no SPMI | 7,865.6 | \$1,466.46 | 0.845 | \$1,239.58 | \$1,318.05 | -\$78.47 | -\$617,241 | -6.3 |

Table 6.I. 2 - MEDICARE Demonstration Year 4
Savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 3

| Category of beneficiary | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = <br> (d) - (e) | (g) Total savings = <br> (a) * (f) | (h) Percent savings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 37,725.3 | \$1,690.19 | 0.949 | \$1,604.42 | \$1,456.76 | \$147.66 | \$5,570,452 | 9.2 |
| Facility, age 65+, with SPMI | 585.9 | \$2,546.62 | 0.638 | \$1,624.09 | \$1,508.63 | \$115.46 | \$67,646 | 7.1 |
| Facility, age 65+, no SPMI | 1,329.2 | \$2,124.41 | 0.710 | \$1,507.64 | \$1,242.65 | \$264.99 | \$352,223 | 17.6 |
| HCBS, age 65+, with SPMI | 1,648.4 | \$1,974.89 | 1.165 | \$2,301.10 | \$1,734.07 | \$567.03 | \$934,664 | 24.6 |
| HCBS, age 65+, no SPMI | 6,588.3 | \$1,772.34 | 1.214 | \$2,151.82 | \$1,662.33 | \$489.49 | \$3,224,899 | 22.7 |
| Community, age 65+, with SPMI | 1,336.1 | \$1,390.23 | 0.763 | \$1,061.23 | \$1,126.15 | -\$64.92 | -\$86,740 | -6.1 |
| Community, age 65+, no SPMI | 7,504.0 | \$1,293.29 | 1.032 | \$1,334.93 | \$1,229.25 | \$105.68 | \$793,046 | 7.9 |
| Facility, age $<65$, with SPMI | 288.2 | \$4,619.24 | 0.321 | \$1,484.39 | \$2,394.44 | -\$910.05 | -\$262,245 | -61.3 |
| Facility, age $<65$, no SPMI | 474.7 | \$4,369.28 | 0.458 | \$1,999.39 | \$2,366.58 | -\$367.19 | -\$174,296 | -18.4 |
| HCBS, age $<65$, with SPMI | 2,710.2 | \$1,958.15 | 0.770 | \$1,508.13 | \$1,460.70 | \$47.43 | \$128,546 | 3.1 |
| HCBS, age $<65$, no SPMI | 5,102.9 | \$1,868.23 | 0.982 | \$1,834.98 | \$1,687.57 | \$147.42 | \$752,244 | 8.0 |
| Community, age $<65$, with SPMI | 4,017.9 | \$1,309.66 | 0.860 | \$1,125.95 | \$1,253.81 | -\$127.87 | -\$513,757 | -11.4 |
| Community, age $<65$, no SPMI | 6,139.7 | \$1,466.46 | 0.979 | \$1,435.71 | \$1,378.02 | \$57.69 | \$354,223 | 4.0 |

Table 6.J. 1 - MEDICARE Demonstration Year 3
Savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 4

| Category of beneficiary | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target <br> Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = (d) $-(\mathrm{e})$ | (g) Total savings = <br> (a) * (f) | (h) Percent savings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 60,468.5 | \$1,742.42 | 1.019 | \$1,776.35 | \$1,506.50 | \$269.85 | \$16,317,609 | 15.2 |
| Facility, age 65+, with SPMI | 2,161.3 | \$3,336.29 | 0.782 | \$2,608.35 | \$1,861.43 | \$746.91 | \$1,614,289 | 28.6 |
| Facility, age 65+, no SPMI | 2,128.4 | \$2,231.28 | 0.785 | \$1,750.47 | \$1,126.46 | \$624.01 | \$1,328,154 | 35.6 |
| HCBS, age 65+, with SPMI | 4,115.4 | \$2,410.48 | 1.111 | \$2,677.12 | \$2,048.60 | \$628.52 | \$2,586,606 | 23.5 |
| HCBS, age 65+, no SPMI | 9,486.1 | \$1,679.14 | 1.234 | \$2,071.30 | \$1,622.19 | \$449.11 | \$4,260,276 | 21.7 |
| Community, age 65+, with SPMI | 2,898.9 | \$1,908.28 | 0.907 | \$1,731.72 | \$1,474.73 | \$256.99 | \$744,969 | 14.8 |
| Community, age 65+, no SPMI | 12,887.2 | \$1,220.09 | 0.961 | \$1,172.78 | \$1,185.38 | -\$12.60 | -\$162,431 | -1.1 |
| Facility, age $<65$, with SPMI | 614.6 | \$4,472.72 | 0.758 | \$3,389.34 | \$3,114.66 | \$274.68 | \$168,816 | 8.1 |
| Facility, age $<65$, no SPMI | 339.6 | \$3,253.09 | 0.682 | \$2,218.07 | \$3,368.37 | -\$1,150.29 | -\$390,620 | -51.9 |
| HCBS, age $<65$, with SPMI | 4,454.0 | \$1,791.41 | 1.174 | \$2,102.43 | \$1,730.89 | \$371.54 | \$1,654,851 | 17.7 |
| HCBS, age $<65$, no SPMI | 6,053.6 | \$1,871.58 | 1.104 | \$2,065.70 | \$1,588.30 | \$477.40 | \$2,889,957 | 23.1 |
| Community, age $<65$, with SPMI | 7,159.5 | \$1,469.29 | 1.010 | \$1,483.36 | \$1,227.40 | \$255.96 | \$1,832,538 | 17.3 |
| Community, age $<65$, no SPMI | 8,169.9 | \$1,437.51 | 1.015 | \$1,459.62 | \$1,485.30 | -\$25.68 | -\$209,796 | -1.8 |

Table 6.J. 2 - MEDICARE Demonstration Year 4
Savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 4

| Category of beneficiary | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = (d) - (e) | (g) Total savings = <br> (a) * (f) | (h) Percent savings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 46,028.7 | \$1,742.42 | 0.977 | \$1,701.59 | \$1,492.08 | \$209.52 | \$9,643,731 | 12.3 |
| Facility, age 65+, with SPMI | 1,450.9 | \$3,336.29 | 0.714 | \$2,381.93 | \$1,310.30 | \$1,071.63 | \$1,554,856 | 45.0 |
| Facility, age 65+, no SPMI | 1,411.5 | \$2,231.28 | 0.664 | \$1,482.50 | \$997.70 | \$484.80 | \$684,287 | 32.7 |
| HCBS, age 65+, with SPMI | 3,182.4 | \$2,410.48 | 0.947 | \$2,281.63 | \$1,883.30 | \$398.33 | \$1,267,642 | 17.5 |
| HCBS, age 65+, no SPMI | 6,946.6 | \$1,679.14 | 1.248 | \$2,095.06 | \$1,717.94 | \$377.12 | \$2,619,701 | 18.0 |
| Community, age 65+, with SPMI | 2,257.1 | \$1,908.28 | 0.751 | \$1,432.37 | \$1,558.84 | -\$126.47 | -\$285,455 | -8.8 |
| Community, age 65+, no SPMI | 9,837.2 | \$1,220.09 | 1.081 | \$1,318.90 | \$1,239.03 | \$79.87 | \$785,663 | 6.1 |
| Facility, age $<65$, with SPMI | 417.2 | \$4,472.72 | 0.637 | \$2,848.47 | \$2,490.96 | \$357.52 | \$149,156 | 12.6 |
| Facility, age $<65$, no SPMI | 252.1 | \$3,253.09 | 0.626 | \$2,036.39 | \$1,628.80 | \$407.59 | \$102,738 | 20.0 |
| HCBS, age $<65$, with SPMI | 3,765.4 | \$1,791.41 | 1.009 | \$1,808.16 | \$1,708.87 | \$99.29 | \$373,865 | 5.5 |
| HCBS, age $<65$, no SPMI | 5,013.5 | \$1,871.58 | 1.115 | \$2,086.01 | \$1,636.43 | \$449.57 | \$2,253,911 | 21.6 |
| Community, age $<65$, with SPMI | 5,408.1 | \$1,469.29 | 0.910 | \$1,336.38 | \$1,160.30 | \$176.08 | \$952,239 | 13.2 |
| Community, age $<65$, no SPMI | 6,086.7 | \$1,437.51 | 0.978 | \$1,405.69 | \$1,539.57 | -\$133.88 | -\$814,871 | -9.5 |

Table 6.K - MEDICARE Demonstration Year 4
Savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 5A

| Category of beneficiary | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = (d) $-(\mathrm{e})$ | (g) Total savings = <br> (a) * (f) | (h) Percent savings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 63,414.2 | \$1,685.80 | 1.007 | \$1,697.52 | \$1,507.92 | \$189.60 | \$12,023,413 | 11.2 |
| Facility, age 65+, with SPMI | 2,529.2 | \$3,172.02 | 0.841 | \$2,669.13 | \$1,727.07 | \$942.06 | \$2,382,680 | 35.3 |
| Facility, age 65+, no SPMI | 1,872.9 | \$2,002.58 | 0.840 | \$1,683.16 | \$1,107.63 | \$575.53 | \$1,077,892 | 34.2 |
| HCBS, age 65+, with SPMI | 6,299.1 | \$2,290.32 | 1.038 | \$2,378.03 | \$2,125.35 | \$252.68 | \$1,591,662 | 10.6 |
| HCBS, age 65+, no SPMI | 8,231.0 | \$1,765.13 | 1.217 | \$2,148.83 | \$1,694.06 | \$454.78 | \$3,743,247 | 21.2 |
| Community, age 65+, with SPMI | 4,813.2 | \$1,722.55 | 0.848 | \$1,460.35 | \$1,509.51 | -\$49.16 | -\$236,623 | -3.4 |
| Community, age 65+, no SPMI | 11,384.8 | \$1,063.21 | 1.051 | \$1,117.17 | \$1,229.44 | -\$112.27 | -\$1,278,150 | -10.0 |
| Facility, age $<65$, with SPMI | 767.7 | \$5,200.17 | 0.928 | \$4,823.20 | \$2,614.89 | \$2,208.31 | \$1,695,271 | 45.8 |
| Facility, age $<65$, no SPMI | 328.5 | \$3,572.15 | 0.686 | \$2,450.77 | \$2,038.33 | \$412.44 | \$135,501 | 16.8 |
| HCBS, age $<65$, with SPMI | 5,901.4 | \$2,114.39 | 1.233 | \$2,607.91 | \$1,792.55 | \$815.36 | \$4,811,789 | 31.3 |
| HCBS, age <65, no SPMI | 4,410.6 | \$1,390.02 | 1.022 | \$1,419.99 | \$1,536.83 | -\$116.84 | -\$515,352 | -8.2 |
| Community, age $<65$, with SPMI | 9,590.5 | \$1,352.37 | 0.873 | \$1,180.33 | \$1,197.24 | -\$16.91 | -\$162,163 | -1.4 |
| Community, age $<65$, no SPMI | 7,285.4 | \$1,206.74 | 0.893 | \$1,077.29 | \$1,245.07 | -\$167.78 | -\$1,222,342 | -15.6 |

Table 6.L - MEDICARE Demonstration Year 4
Savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 5B

| Category of beneficiary | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = <br> (d) - (e) | (g) Total savings = <br> (a) * (f) | (h) Percent savings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 48,134.7 | \$1,729.10 | 1.056 | \$1,826.30 | \$1,675.35 | \$150.95 | \$7,266,147 | 8.3 |
| Facility, age 65+, with SPMI | 3,032.1 | \$2,720.73 | 0.918 | \$2,497.49 | \$1,981.30 | \$516.18 | \$1,565,143 | 20.7 |
| Facility, age 65+, no SPMI | 1,729.1 | \$2,131.24 | 0.919 | \$1,957.70 | \$1,622.19 | \$335.51 | \$580,145 | 17.1 |
| HCBS, age 65+, with SPMI | 5,905.3 | \$1,931.80 | 1.049 | \$2,027.09 | \$1,850.10 | \$176.99 | \$1,045,173 | 8.7 |
| HCBS, age 65+, no SPMI | 6,539.3 | \$1,331.10 | 1.179 | \$1,569.52 | \$1,470.71 | \$98.81 | \$646,120 | 6.3 |
| Community, age 65+, with SPMI | 4,393.1 | \$1,691.40 | 1.042 | \$1,762.70 | \$1,562.85 | \$199.86 | \$877,999 | 11.3 |
| Community, age 65+, no SPMI | 10,565.1 | \$1,206.44 | 1.185 | \$1,429.10 | \$1,243.30 | \$185.80 | \$1,963,001 | 13.0 |
| Facility, age $<65$, with SPMI | 973.6 | \$4,189.90 | 0.807 | \$3,379.88 | \$2,821.54 | \$558.34 | \$543,619 | 16.5 |
| Facility, age $<65$, no SPMI | 455.5 | \$2,293.73 | 1.237 | \$2,837.06 | \$1,845.13 | \$991.93 | \$451,844 | 35.0 |
| HCBS, age $<65$, with SPMI | 4,197.3 | \$2,034.88 | 1.067 | \$2,171.71 | \$2,110.14 | \$61.57 | \$258,443 | 2.8 |
| HCBS, age <65, no SPMI | 2,831.0 | \$1,392.03 | 1.116 | \$1,554.04 | \$1,733.56 | -\$179.53 | -\$508,245 | -11.6 |
| Community, age $<65$, with SPMI | 4,799.9 | \$1,752.61 | 0.996 | \$1,744.80 | \$1,746.94 | -\$2.13 | -\$10,228 | -0.1 |
| Community, age $<65$, no SPMI | 2,713.2 | \$1,930.53 | 1.031 | \$1,990.73 | \$2,044.86 | -\$54.13 | -\$146,866 | -2.7 |

Tables 7.A-7.C summarize the savings calculation (before the attributed savings and the outlier adjustment) by cohort for the entire Demonstration Year (1, 2, 3, and 4 combined) and Demonstration Years 3 and 4 separately.

Table 7. $\boldsymbol{A}$ shows that for all four Demonstration Years so far combined, the total savings before the outlier adjustment is $\$ 156.9$ million or 9.9 percent.

Table 7.B shows that for Demonstration Year 3, the total savings was $\$ 25.2$ million for Cohort 1, with the largest contributions to savings coming from Cohorts 1A and 1D. The three small sub-cohorts (1C, 1E, and 1F) produced negative savings. For Cohort 2, the savings was negative $\$ 46$ thousand, for Cohort 3 , the savings was $\$ 1.5$ million and for Cohort 4 , the savings was $\$ 16.3$ million. The total savings before the outlier adjustment for Demonstration Year 3 was $\$ 43.0$ million or 11.4 percent.

Table 7.C indicates that for Demonstration Year 4, the total savings before the outlier adjustment by cohort was $\$ 13.5$ million (Cohort 1), $\$ 104$ thousand (Cohort 2), $\$ 5.6$ million (Cohort 3), $\$ 9.6$ million (Cohort 4), $\$ 12.0$ million (Cohort 5A) and $\$ 7.3$ million (Cohort 5B) for a total of $\$ 48.1$ million or 9.6 percent. Per the previous Washington Medicare Savings reports, total Demonstration Year 1 savings was $\$ 35.4$ million or 9.4 percent and total Demonstration Year 2 savings was $\$ 30.4$ million or 9.4 percent.

Table 7.A - MEDICARE
Summary of Demonstration Years 1, 2, 3 and 4 savings by cohort not including attributed savings and outlier adjustment

| Cohort | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target <br> Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = (d) - (e) | (g) Total savings = <br> (a) * (f) | (h) Savings percent = f/d |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1A | 77,387.2 | \$2,652.67 | 1.208 | \$3,205.45 | \$2,560.67 | \$644.78 | \$49,897,690 | 20.1 |
| 1B | 141,482.1 | \$1,298.08 | 1.187 | \$1,540.37 | \$1,445.81 | \$94.56 | \$13,378,963 | 6.1 |
| 1 C | 13,291.0 | \$993.94 | 1.227 | \$1,219.54 | \$1,280.49 | -\$60.95 | -\$810,062 | -5.0 |
| 1D | 205,229.1 | \$1,696.25 | 1.182 | \$2,005.59 | \$1,744.30 | \$261.30 | \$53,625,420 | 13.0 |
| 1E | 25,246.9 | \$678.93 | 1.184 | \$804.17 | \$1,110.48 | -\$306.31 | -\$7,733,414 | -38.1 |
| 1F | 26,625.8 | \$608.70 | 1.168 | \$711.19 | \$1,084.68 | -\$373.49 | -\$9,944,350 | -52.5 |
| 1 total | 489,262.0 | \$1,612.13 | 1.183 | \$1,907.05 | \$1,705.91 | \$201.15 | \$98,412,830 | 10.5 |
| 2 | 19,835.8 | \$2,356.60 | 0.843 | \$1,986.22 | \$1,935.15 | \$51.06 | \$1,012,874 | 2.6 |
| 3 | 144,368.2 | \$1,690.19 | 0.915 | \$1,546.80 | \$1,462.08 | \$84.72 | \$12,231,556 | 5.5 |
| 4 | 106,497.2 | \$1,742.42 | 1.001 | \$1,744.04 | \$1,500.27 | \$243.77 | \$25,961,340 | 14.0 |
| 5A | 63,414.2 | \$1,685.80 | 1.007 | \$1,697.52 | \$1,507.92 | \$189.60 | \$12,023,413 | 11.2 |
| 5B | 48,134.7 | \$1,729.10 | 1.056 | \$1,826.30 | \$1,675.35 | \$150.95 | \$7,266,147 | 8.3 |
| Total $1,2,3,4 \& 5 \mathrm{~A} / \mathrm{B}$ | 871,512.1 |  |  | \$1,809.55 | \$1,629.51 | \$180.04 | \$156,911,038 | 9.9 |

Table 7.B - MEDICARE
Summary of Demonstration Year 3 savings by cohort not including attributed savings and outlier adjustment

| Cohort | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = (d) - (e) | (g) Total savings = <br> (a) * (f) | (h) Savings percent $=\mathrm{f} / \mathrm{d}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1A | 14,540.4 | \$2,652.67 | 1.235 | \$3,275.81 | \$2,479.39 | \$796.42 | \$11,580,231 | 24.3 |
| 1B | 28,211.3 | \$1,298.08 | 1.205 | \$1,564.15 | \$1,418.47 | \$145.68 | \$4,109,802 | 9.3 |
| 1 C | 2,723.6 | \$993.94 | 1.238 | \$1,230.97 | \$1,252.11 | -\$21.14 | -\$57,574 | -1.7 |
| 1D | 42,529.9 | \$1,696.25 | 1.195 | \$2,026.82 | \$1,722.38 | \$304.44 | \$12,947,823 | 15.0 |
| 1 E | 5,500.6 | \$678.93 | 1.195 | \$811.32 | \$1,064.57 | -\$253.25 | -\$1,393,018 | -31.2 |
| 1F | 5,968.2 | \$608.70 | 1.166 | \$709.68 | \$1,035.26 | -\$325.57 | -\$1,943,089 | -45.9 |
| 1 total | 99,473.9 | \$1,612.13 | 1.185 | \$1,910.14 | \$1,656.37 | \$253.78 | \$25,244,175 | 13.3 |
| 2 | 4,312.1 | \$2,356.60 | 0.794 | \$1,872.28 | \$1,882.97 | -\$10.69 | -\$46,097 | -0.6 |
| 3 | 47,319.8 | \$1,690.19 | 0.878 | \$1,483.35 | \$1,452.37 | \$30.99 | \$1,466,241 | 2.1 |
| 4 | 60,468.5 | \$1,742.42 | 1.019 | \$1,776.35 | \$1,506.50 | \$269.85 | \$16,317,609 | 15.2 |
| Total 1,2,3\&4 | 211,574.3 |  |  | \$1,775.68 | \$1,572.53 | \$203.15 | \$42,981,927 | 11.4 |

Table 7.C — MEDICARE
Summary of Demonstration Year 4 savings by cohort not including attributed savings and outlier adjustment

| Cohort | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target <br> Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = (d) - (e) | (g) Total savings = <br> (a) * (f) | (h) Savings percent $=\mathrm{f} / \mathrm{d}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1A | 12,196.5 | \$2,652.67 | 1.263 | \$3,351.18 | \$2,553.58 | \$797.59 | \$9,727,900 | 23.8 |
| 1B | 23,641.9 | \$1,298.08 | 1.234 | \$1,601.55 | \$1,593.22 | \$8.33 | \$196,932 | 0.5 |
| 1 C | 2,117.5 | \$993.94 | 1.294 | \$1,286.45 | \$1,276.44 | \$10.02 | \$21,208 | 0.8 |
| 1D | 35,278.5 | \$1,696.25 | 1.214 | \$2,059.03 | \$1,846.13 | \$212.90 | \$7,510,627 | 10.3 |
| 1E | 4,418.6 | \$678.93 | 1.217 | \$826.36 | \$1,217.64 | -\$391.28 | -\$1,728,929 | -47.4 |
| 1F | 4,911.2 | \$608.70 | 1.195 | \$727.45 | \$1,174.20 | -\$446.75 | -\$2,194,077 | -61.4 |
| 1 total | 82,564.3 | \$1,612.13 | 1.212 | \$1,953.92 | \$1,790.00 | \$163.92 | \$13,533,660 | 8.4 |
| 2 | 3,476.8 | \$2,356.60 | 0.865 | \$2,037.40 | \$2,007.42 | \$29.98 | \$104,218 | 1.5 |
| 3 | 37,725.3 | \$1,690.19 | 0.949 | \$1,604.42 | \$1,456.76 | \$147.66 | \$5,570,452 | 9.2 |
| 4 | 46,028.7 | \$1,742.42 | 0.977 | \$1,701.59 | \$1,492.08 | \$209.52 | \$9,643,731 | 12.3 |
| 5A | 63,414.2 | \$1,685.80 | 1.007 | \$1,697.52 | \$1,507.92 | \$189.60 | \$12,023,413 | 11.2 |
| 5B | 48,134.7 | \$1,729.10 | 1.056 | \$1,826.30 | \$1,675.35 | \$150.95 | \$7,266,147 | 8.3 |
| Total $1,2,3,4 \& 5 \mathrm{~A} / \mathrm{B}$ | 281,344.0 |  |  | \$1,787.18 | \$1,616.07 | \$171.11 | \$48,141,623 | 9.6 |

### 5.3 Outlier Adjustment

To ensure that a disproportionate number of high-cost beneficiaries were not having a disproportionate impact on either the intervention or the comparison group, we tabulated the costs of each beneficiary separately for the baseline and all Demonstration Years in order to identify outliers. We combined beneficiaries in the intervention and comparison groups for each cohort, ranked the per-beneficiary total Medicare expenditures and identified the threshold amount, the expenditure level which represented the 99th percentile per-beneficiary expenditures for each cohort in each of the analysis periods. The expenditures for any individual that exceed this threshold amount are truncated to the threshold amount. The costs above the threshold are subtracted from the total costs, and the PMPMs are recalculated by excluding the amounts above the threshold. Table $\boldsymbol{8}$ shows the results of this tabulation. These results are used to make the outlier adjustment as shown in Table 9, which has the same column headings as Table 7. Table 9 shows the outlier adjustment for each cohort and each Demonstration Year. For the intervention group PMPM in the baseline period and in the Demonstration Year, the truncated PMPMs are substituted for the untruncated PMPMs.

The comparison group trend is modified by a factor that is derived from the ratio of the trend for the truncated PMPMs to that of the untruncated PMPMs. For Cohort 1, the trend factor calculated from the comparison group from the baseline period to Demonstration Year 3 is $1.0789(=\$ 1,726.51 / \$ 1,600.30)$ for the untruncated PMPMs, and it is $1.0434(=\$ 1,634.25$ / $\$ 1,566.21$ ) for the truncated PMPMs. The ratio of these trend factors is the outlier adjustment factor 0.96717 ( $=1.0434 / 1.0789$ ) that is to be applied to the comparison group trend. For Demonstration Year 4, the resulting outlier adjustment factor is 0.9729 . For Cohort 2, the corresponding outlier adjustment factor for the comparison group trend is 0.9708 for Demonstration Year 3 and 0.9614 for Demonstration Year 4. For Cohort 3, the outlier adjustment factor is 0.9885 for Demonstration Year 3 and 0.9719 for Demonstration Year 4. For Cohort 4, the outlier adjustment factor is 0.9950 for Demonstration Year 3 and 0.9878 for Demonstration Year 4. For Cohort 5A, the outlier adjustment factor is 0.9973 for Demonstration Year 4 and for Cohort 5B, the outlier adjustment factor is 1.0015 for Demonstration Year 4.

Table 8 - MEDICARE Outlier adjustment data

| Group / Year | Total number of beneficiaries | Number of beneficiaries in the top 1 percentile | Total PMPM | PMPM after truncating costs to the 99th percentile | Truncated PMPM/ total PMPM |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cohort 1 |  |  |  |  |  |
| Intervention - Baseline | 13,979 | 153 | \$1,612.13 | \$1,570.53 | 97.42\% |
| Comparison - Baseline | 23,233 | 219 | \$1,600.30 | \$1,566.21 | 97.87\% |
| Intervention - Demo Year 3 | 13,979 | 158 | \$1,656.37 | \$1,585.47 | 95.72\% |
| Comparison - Demo Year 3 | 23,233 | 215 | \$1,726.51 | \$1,634.25 | 94.66\% |
| Comparison group trend factor DP3 |  |  | 1.07886 | 1.04344 | 0.96717 |
| Intervention - Demo Year 4 | 13,979 | 183 | \$1,790.00 | \$1,689.56 | 94.39\% |
| Comparison - Demo Year 4 | 23,233 | 190 | \$1,773.42 | \$1,688.56 | 95.21\% |
| Comparison group trend factor DP4 |  |  | 1.10818 | 1.07812 | 0.97288 |
| Cohort 2 |  |  |  |  |  |
| Intervention - Baseline | 690 | 10 | \$2,356.60 | \$2,280.88 | 96.79\% |
| Comparison - Baseline | 4,331 | 41 | \$1,607.19 | \$1,565.31 | 97.39\% |
| Intervention - Demo Year 3 | 690 | 16 | \$1,882.97 | \$1,748.62 | 92.86\% |
| Comparison - Demo Year 3 | 4,331 | 35 | \$1,353.00 | \$1,279.28 | 94.55\% |
| Comparison group trend factor DP3 |  |  | 0.84184 | 0.81727 | 0.97081 |
| Intervention - Demo Year 4 | 690 | 16 | \$2,007.42 | \$1,781.52 | 88.75\% |
| Comparison - Demo Year 4 | 4,331 | 35 | \$1,459.82 | \$1,366.91 | 93.64\% |
| Comparison group trend factor DP4 |  |  | 0.90831 | 0.87326 | 0.96141 |
| Cohort 3 |  |  |  |  |  |
| Intervention - Baseline | 5,645 | 75 | \$1,690.19 | \$1,628.93 | 96.38\% |
| Comparison - Baseline | 6,444 | 46 | \$1,673.66 | \$1,643.68 | 98.21\% |
| Intervention - Demo Year 3 | 5,645 | 77 | \$1,452.37 | \$1,370.64 | 94.37\% |
| Comparison - Demo Year 3 | 6,444 | 44 | \$1,312.11 | \$1,273.79 | 97.08\% |
| Comparison group trend factor DP3 |  |  | 0.78398 | 0.77496 | 0.98850 |
|  |  |  |  |  | (continued) |

Table 8 - MEDICARE Outlier adjustment data (continued)

| Group / Year | Total number of beneficiaries | Number of beneficiaries in the top 1 percentile | Total PMPM | PMPM after truncating costs to the 99th percentile | Truncated PMPM/ total PMPM |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Intervention - Demo Year 4 | 5,645 | 70 | \$1,456.76 | \$1,395.08 | 95.77\% |
| Comparison - Demo Year 4 | 6,444 | 51 | \$1,364.04 | \$1,301.94 | 95.45\% |
| Comparison group trend factor DP4 |  |  | 0.81500 | 0.79209 | 0.97188 |
| Cohort 4 |  |  |  |  |  |
| Intervention - Baseline | 5,823 | 65 | \$1,742.42 | \$1,688.50 | 96.91\% |
| Comparison - Baseline | 7,219 | 66 | \$1,738.02 | \$1,696.19 | 97.59\% |
| Intervention - Demo Year 3 | 5,823 | 54 | \$1,506.50 | \$1,457.21 | 96.73\% |
| Comparison - Demo Year 3 | 7,219 | 77 | \$1,587.04 | \$1,541.16 | 97.11\% |
| Comparison group trend factor DP3 |  |  | 0.91313 | 0.90860 | 0.99504 |
| Intervention - Demo Year 4 | 5,823 | 63 | \$1,492.08 | \$1,433.26 | 96.06\% |
| Comparison - Demo Year 4 | 7,219 | 68 | \$1,487.84 | \$1,434.32 | 96.40\% |
| Comparison group trend factor DP4 |  |  | 0.85605 | 0.84561 | 0.98780 |
| Cohort 5A |  |  |  |  |  |
| Intervention - Baseline | 6,165 | 69 | \$1,685.80 | \$1,629.26 | 96.65\% |
| Comparison - Baseline | 5,469 | 48 | \$1,817.10 | \$1,769.83 | 97.40\% |
| Intervention - Demo Year 4 | 6,165 | 51 | \$1,507.92 | \$1,446.23 | 95.91\% |
| Comparison - Demo Year 4 | 5,469 | 66 | \$1,683.90 | \$1,635.75 | 97.14\% |
| Comparison group trend factor DP4 |  |  | 0.92670 | 0.92424 | 0.99735 |
| Cohort 5B |  |  |  |  |  |
| Intervention - Baseline | 5,930 | 98 | \$1,729.10 | \$1,661.88 | 96.11\% |
| Comparison - Baseline | 20,441 | 166 | \$1,580.88 | \$1,527.80 | 96.64\% |
| Intervention - Demo Year 4 | 5,930 | 81 | \$1,675.35 | \$1,600.68 | 95.54\% |
| Comparison - Demo Year 4 | 20,441 | 183 | \$1,645.63 | \$1,592.70 | 96.78\% |
| Comparison group trend factor DP4 |  |  | 1.04096 | 1.04248 | 1.00146 |

Table 9 - MEDICARE
Summary of Demonstration Years 3 and 4 savings by cohort, including the outlier adjustment but excluding attributed savings

| Cohort | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = (d) - (e) | (g) Total savings = <br> (a) * (f) | (h) Savings percent $=\mathrm{f} / \mathrm{d}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Demonstration Years 1, 2, 3 and 4 Combined |  |  |  |  |  |  |  |  |
| Cohort 1 - total | 489,262.0 | \$1,612.13 | 1.182 | \$1,905.41 | \$1,704.27 | \$201.15 | \$98,414,181 | 10.6 |
| Outlier adjusted | 489,262.0 | \$1,570.53 | 1.159 | \$1,819.55 | \$1,634.73 | \$184.82 | \$90,425,060 | 10.2 |
| Cohort 2 | 19,835.8 | \$1,612.13 | 1.232 | \$1,985.37 | \$1,934.30 | \$51.06 | \$1,012,897 | 2.6 |
| Outlier adjusted | 19,835.8 | \$1,570.53 | 1.207 | \$1,895.83 | \$1,821.15 | \$74.67 | \$1,481,163 | 3.9 |
| Cohort 3 | 144,368.2 | \$1,612.13 | 0.959 | \$1,546.80 | \$1,462.08 | \$84.72 | \$12,231,556 | 5.5 |
| Outlier adjusted | 144,368.2 | \$1,570.53 | 0.934 | \$1,467.20 | \$1,402.17 | \$65.04 | \$9,389,073 | 4.4 |
| Cohort 4 | 106,497.2 | \$1,742.42 | 1.001 | \$1,744.04 | \$1,500.27 | \$243.77 | \$25,961,340 | 14.0 |
| Outlier adjusted | 106,497.2 | \$1,688.50 | 0.993 | \$1,676.53 | \$1,446.86 | \$229.67 | \$24,459,283 | 13.7 |
| Cohort 5A | 63,414.2 | \$1,685.80 | 1.007 | \$1,697.52 | \$1,507.92 | \$189.60 | \$12,023,413 | 11.2 |
| Outlier adjusted | 63,414.2 | \$1,629.26 | 1.004 | \$1,636.23 | \$1,446.23 | \$190.00 | \$12,048,892 | 11.6 |
| Cohort 5B | 48,134.7 | \$1,729.10 | 1.056 | \$1,826.30 | \$1,675.35 | \$150.95 | \$7,266,147 | 8.3 |
| Outlier adjusted | 48,134.7 | \$1,661.88 | 1.058 | \$1,757.86 | \$1,600.68 | \$157.18 | \$7,565,731 | 8.9 |
| Cohorts $1+2+3+4+5 \mathrm{~A} / \mathrm{B}$ | 871,512.1 |  |  | \$1,808.61 | \$1,628.57 | \$180.04 | \$156,909,535 | 10.0 |
| Outlier Adjusted | 871,512.1 |  |  | \$1,728.69 | \$1,561.89 | \$166.80 | \$145,369,202 | 9.6 |
| Demonstration Year 3 |  |  |  |  |  |  |  |  |
| Cohort 1 - total | 99,473.9 | \$1,612.13 | 1.185 | \$1,910.14 | \$1,656.37 | \$253.78 | \$25,244,175 | 13.3 |
| Outlier adjusted | 99,473.9 | \$1,570.53 | 1.146 | \$1,799.76 | \$1,585.47 | \$214.29 | \$21,316,089 | 11.9 |
| Cohort 2 | 4,312.1 | \$2,356.60 | 0.794 | \$1,872.28 | \$1,882.97 | -\$10.69 | -\$46,097 | -0.6 |
| Outlier adjusted | 4,312.1 | \$2,280.88 | 0.771 | \$1,759.23 | \$1,748.62 | \$10.61 | \$45,754 | 0.6 |
| Cohort 3 | 47,319.8 | \$1,690.19 | 0.878 | \$1,483.35 | \$1,452.37 | \$30.99 | \$1,466,241 | 2.1 |
| Outlier adjusted | 47,319.8 | \$1,628.93 | 0.868 | \$1,413.15 | \$1,370.64 | \$42.52 | \$2,011,822 | 3.0 |

Table 9 - MEDICARE (continued)
Summary of Demonstration Years 3 and 4 savings by cohort, including the outlier adjustment but excluding attributed savings

| Cohort | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = (d) - (e) | (g) Total savings $=$ (a) * (f) | (h) Savings percent $=f / d$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cohort 4 | 60,468.5 | 1,742.4 | 1.019 | \$1,776.35 | \$1,506.50 | \$269.85 | \$16,317,609 | 15.2 |
| Outlier adjusted | 60,468.5 | \$1,688.50 | 1.014 | \$1,712.85 | \$1,457.21 | \$255.64 | \$15,457,893 | 14.9 |
| Cohorts 1+2+3+4 | 211,574.3 |  |  | \$1,775.68 | \$1,572.53 | \$203.15 | \$42,981,927 | 11.4 |
| Outlier Adjusted | 211,574.3 |  |  | \$1,687.63 | \$1,504.09 | \$183.54 | \$38,831,557 | 10.9 |
| Demonstration Year 4 |  |  |  |  |  |  |  |  |
| Cohort 1 - total | 82,564.3 | \$1,612.13 | 1.212 | \$1,953.92 | \$1,790.00 | \$163.92 | \$13,533,660 | 8.4 |
| Outlier adjusted | 82,564.3 | \$1,570.53 | 1.179 | \$1,851.87 | \$1,689.56 | \$162.31 | \$13,401,278 | 8.8 |
| Cohort 2 | 3,476.8 | \$2,356.60 | 0.865 | \$2,037.40 | \$2,007.42 | \$29.98 | \$104,218 | 1.5 |
| Outlier adjusted | 3,476.8 | \$2,280.88 | 0.831 | \$1,895.83 | \$1,781.52 | \$114.31 | \$397,435 | 6.0 |
| Cohort 3 | 37,725.3 | \$1,690.19 | 0.949 | \$1,604.42 | \$1,456.76 | \$147.66 | \$5,570,452 | 9.2 |
| Outlier adjusted | 37,725.3 | \$1,628.93 | 0.923 | \$1,502.79 | \$1,395.08 | \$107.71 | \$4,063,279 | 7.2 |
| Cohort 4 | 46,028.7 | 1,742.4 | 0.977 | \$1,701.59 | \$1,492.08 | \$209.52 | \$9,643,731 | 12.3 |
| Outlier adjusted | 46,028.7 | \$1,688.50 | 0.965 | \$1,628.82 | \$1,433.26 | \$195.56 | \$9,001,390 | 12.0 |
| Cohort 5A | 63,414.2 | 1,685.8 | 1.007 | \$1,697.52 | \$1,507.92 | \$189.60 | \$12,023,413 | 11.2 |
| Outlier adjusted | 63,414.2 | \$1,629.26 | 1.004 | \$1,636.23 | \$1,446.23 | \$190.00 | \$12,048,892 | 11.6 |
| Cohort 5B | 48,134.7 | \$1,729.10 | 1.056 | \$1,826.30 | \$1,675.35 | \$150.95 | \$7,266,147 | 8.3 |
| Outlier adjusted | 48,134.7 | \$1,661.88 | 1.058 | \$1,757.86 | \$1,600.68 | \$157.18 | \$7,565,731 | 8.9 |
| Cohorts $1+2+3+4+5 \mathrm{~A} / \mathrm{B}$ | 281,344.0 |  |  | \$1,787.18 | \$1,616.07 | \$171.11 | \$48,141,623 | 9.6 |
| Outlier Adjusted | 281,344.0 |  |  | \$1,704.43 | \$1,539.23 | \$165.20 | \$46,478,006 | 9.7 |

Table 10 - MEDICARE
Summary of Demonstration Years 3 and 4 savings by cohort, After all adjustments including the outlier adjustment and attributed savings

| Cohort | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = <br> (d) - (e) | (g) Total savings = <br> (a) * (f) | (h) Savings percent $=\mathrm{f} / \mathrm{d}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Demonstration Years 1, 2, 3 and 4 Combined (outlier adjusted) |  |  |  |  |  |  |  |  |
| Cohort 1 | 489,262.0 | \$1,570.53 | 1.159 | \$1,819.55 | \$1,634.73 | \$184.82 | \$90,425,060 | 10.2 |
| Cohort 2 | 19,835.77 | \$1,570.53 | 1.207 | \$1,895.83 | \$1,821.15 | \$74.67 | \$1,481,163 | 3.94 |
| Cohort 3 | 144,368.23 | \$1,570.53 | 0.934 | \$1,467.20 | \$1,402.17 | \$65.04 | \$9,389,073 | 4.43 |
| Cohort 4 | 106,497.18 | \$1,688.50 | 0.993 | \$1,676.53 | \$1,446.86 | \$229.67 | \$24,459,283 | 13.70 |
| Cohort 5A | 63,414.24 | \$1,629.26 | 1.004 | \$1,636.23 | \$1,446.23 | \$190.00 | \$12,048,892 | 11.61 |
| Cohort 5B | 48,134.66 | \$1,661.88 | 1.058 | \$1,757.86 | \$1,600.68 | \$157.18 | \$7,565,731 | 8.94 |
| Cohorts $1+2+3+4+5 \mathrm{~A} / \mathrm{B}$ | 871,512.12 |  |  | \$1,728.69 | \$1,561.89 | \$166.80 | \$145,369,202 | 9.65 |
| Attributed Savings |  |  |  |  |  |  |  |  |
| Cohort 2 | 1,809.40 | \$1,817.45 |  |  |  | \$161.78 | \$292,723 | 8.90 |
| Cohort 3 | 36,294.60 | \$1,365.18 |  |  |  | \$75.52 | \$2,740,977 | 5.50 |
| Cohort 4 | 35,488.55 | \$1,478.37 |  |  |  | \$55.51 | \$1,970,085 | 3.76 |
| Cohort 5A | 35,843.05 | \$1,442.97 |  |  |  | \$215.36 | \$7,719,063 | 14.92 |
| Cohort 6A <br> Estimate | 28,745.64 |  |  |  |  | \$190.00 | \$5,461,756 |  |
| Cohort 6B <br> Estimate | 20,497.17 |  |  |  |  | \$157.18 | \$3,221,713 |  |
| Cohorts $1+2+3+4$ | 1,030,190.53 |  |  |  |  |  | \$166,775,519 |  |
| Demonstration Year 1 (outlier adjusted) |  |  |  |  |  |  |  |  |
| Cohort 1 | 190,783.10 | \$1,566.42 | 1.169 | \$1,830.64 | \$1,667.68 | \$162.96 | \$31,089,525 | 8.90 |
| Cohort 2 | 6,799.00 | \$2,288.30 | 0.893 | \$2,043.13 | \$1,930.11 | \$113.02 | \$768,444 | 5.50 |
| Cohorts 1+2 | 197,582.10 |  |  | \$1,837.95 | \$1,676.71 | \$161.24 | \$31,857,968 | 8.80 |

Table 10 - MEDICARE (continued)
Summary of Demonstration Years 3 and 4 savings by cohort, After all adjustments including the outlier adjustment and attributed savings

| Cohort | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = <br> (d) $-(\mathrm{e})$ | (g) Total savings = (a) * (f) | (h) Savings percent = f/d |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Attributed Savings |  |  |  |  |  |  |  |  |
| Cohort 2 | 1,809.40 | \$1,817.45 |  |  |  | \$161.78 | \$292,723 | 8.90 |
| Cohort 3 | 36,294.60 | \$1,365.18 |  |  |  | \$75.52 | \$2,740,977 | 5.50 |
| Cohorts 1+2+3 | 235,686.10 | \$1,558.18 |  |  |  | \$148.04 | \$34,891,668 |  |
| Demonstration Year 2 (outlier adjusted) |  |  |  |  |  |  |  |  |
| Cohort 1 | 116,440.81 | \$1,566.42 | 1.155 | \$1,809.13 | \$1,597.70 | \$211.42 | \$24,618,168 | 11.69 |
| Cohort 2 | 5,247.88 | \$2,288.30 | 0.796 | \$1,821.17 | \$1,769.81 | \$51.36 | \$269,530 | 2.82 |
| Cohort 3 | 59,323.07 | \$1,627.53 | 0.914 | \$1,487.69 | \$1,431.82 | \$55.86 | \$3,313,972 | 3.76 |
| Cohorts 1+2+3 | 181,011.76 |  |  | \$1,704.13 | \$1,548.33 | \$155.80 | \$28,201,670 | 9.14 |
| Attributed Savings |  |  |  |  |  |  |  |  |
| Cohort 4 | 35,488.55 | \$1,478.37 |  |  |  | \$55.51 | \$1,970,085 | 3.76 |
| Cohorts $1+2+3+4$ | 216,500.31 |  |  |  |  | \$139.36 | \$30,171,755 |  |
| Demonstration Year 3 (outlier adjusted) |  |  |  |  |  |  |  |  |
| Cohort 1 | 99,473.87 | \$1,570.53 | 1.146 | \$1,799.76 | \$1,585.47 | \$214.29 | \$21,316,089 | 11.91 |
| Cohort 2 | 4,312.07 | \$2,280.88 | 0.771 | \$1,759.23 | \$1,748.62 | \$10.61 | \$45,754 | 0.60 |
| Cohort 3 | 47,319.84 | \$1,628.93 | 0.868 | \$1,413.15 | \$1,370.64 | \$42.52 | \$2,011,822 | 3.01 |
| Cohort 4 | 60,468.49 | \$1,688.50 | 1.014 | \$1,712.85 | \$1,457.21 | \$255.64 | \$15,457,893 | 14.92 |
| Cohorts $1+2+3+4$ | 211,574.27 |  |  | \$1,687.63 | \$1,504.09 | \$183.54 | \$38,831,557 | 10.88 |
| Attributed Savings |  |  |  |  |  |  |  |  |
| Cohort 5A | 35,843.05 | \$1,442.97 |  |  |  | \$215.36 | \$7,719,063 | 14.92 |
| Cohorts $1+2+3+4+5$ | 247,417.32 |  |  |  |  | \$188.15 | \$46,550,620 |  |

Table 10 - MEDICARE (continued)
Summary of Demonstration Years 3 and 4 savings by cohort, After all adjustments including the outlier adjustment and attributed savings

| Cohort | (a) Number of eligible months | (b) Baseline period PMPM from intervention group | (c) AGA adjusted cost trend from comparison group | (d) Target Demonstration Year PMPM | (e) Actual Demonstration Year PMPM for intervention group | (f) PMPM savings = (d) - (e) | (g) Total savings = <br> (a) * (f) | (h) Savings percent $=\mathrm{f} / \mathrm{d}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Demonstration Year 4 (outlier adjusted) |  |  |  |  |  |  |  |  |
| Cohort 1 | 82,564.26 | \$1,570.53 | 1.179 | \$1,851.87 | \$1,689.56 | \$162.31 | \$13,401,278 | 8.76 |
| Cohort 2 | 3,476.82 | \$2,280.88 | 0.831 | \$1,895.83 | \$1,781.52 | \$114.31 | \$397,435 | 6.03 |
| Cohort 3 | 37,725.32 | \$1,628.93 | 0.923 | \$1,502.79 | \$1,395.08 | \$107.71 | \$4,063,279 | 7.17 |
| Cohort 4 | 46,028.69 | \$1,688.50 | 0.965 | \$1,628.82 | \$1,433.26 | \$195.56 | \$9,001,390 | 12.01 |
| Cohort 5A | 63,414.24 | \$1,629.26 | 1.004 | \$1,636.23 | \$1,446.23 | \$190.00 | \$12,048,892 | 11.61 |
| Cohort 5B | 48,134.66 | \$1,661.88 | 1.058 | \$1,757.86 | \$1,600.68 | \$157.18 | \$7,565,731 | 8.94 |
| Cohorts $1+2+3+4+5 \mathrm{~A} / \mathrm{B}$ | 281,343.99 |  |  | \$1,704.43 | \$1,539.23 | \$165.20 | \$46,478,006 | 9.69 |
| Attributed Savings |  |  |  |  |  |  |  |  |
| Cohort 6A <br> Estimate | 28,745.64 |  |  |  |  | \$190.00 | \$5,461,756 |  |
| Cohort 6B <br> Estimate | 20,497.17 |  |  |  |  | \$157.18 | \$3,221,713 |  |
| Cohorts 1 to 6A/B | 330,586.80 |  |  |  |  | \$166.86 | \$55,161,475 |  |

### 5.4 Attributed Medicare Savings

Cohort 1 consists of those who are eligible for the demonstration on the start date of July 1, 2013. On every successive January 1, a new cohort is formed from those newly eligible for the demonstration. According to the Final Demonstration Agreement, for each cohort after the first, the savings percentage calculated for beneficiaries in the prior cohort will be attributed to those months in the current cohort that are during the demonstration and for which beneficiaries are eligible for the demonstration but prior to the start date of the current cohort. For Cohort 2, this consists of the months July through December 2013. For Cohort 3, this consists of the months January 2014 through December 2014. For Cohort 4, this consists of the months January through December 2015. For Cohort 5A, this consists of the months January through December 2016. For Cohort 6A, this consists of the months January through December 2017. For Cohort 6B, this consists of the months April through December 2017.

Note that there is no potential attributed savings for Cohort 5B beneficiaries. They were all immediately eligible upon expansion of the demonstration to the new service area. As there is no attributed savings for Cohort 1 prior to the start of Demonstration Year 1, there is also no attributed savings for Cohort 5B. During the baseline period, all months for which a beneficiary meets the basic eligibility requirements are included in determining the baseline PMPMs, and those months for which WA also flagged demonstration eligibility are included in the attributed savings calculation for newly eligible cohorts.

Table 10 shows the amount of attributed Medicare savings for Cohorts 2, 3, 4 and 5. For Cohort 2 , there were $1,809.4$ months of eligibility during the months July through December 2013 and the PMPM during those months was $\$ 1,817.45$. The savings percentage for Cohort 1 during Demonstration Year 1 was 8.9 percent. Applying the 8.9 percent to the $\$ 1,817.45$ PMPM yields attributed Medicare savings of $\$ 161.78$ PMPM. Multiplying this savings PMPM by the months of eligibility results in $\$ 292,723$ of attributed Medicare savings.

Cohort 3 experienced $36,294.6$ months of eligibility during the period January through December 2014 and a PMPM of $\$ 1,365.18$. The savings percentage for Cohort 2 during this period was 5.5 percent. Applying a similar calculation as was done for Cohort 2 results in a PMPM savings of $\$ 75.52$ and aggregate attributed savings of $\$ 2,740,977$.

Cohort 4 experienced $35,488.55$ months of eligibility during the period of January through December 2015 and a PMPM of $\$ 1,478.37$. The savings percentage for Cohort 3 during this period was 3.76 percent. Applying this percentage to Cohort 4 experience yields a PMPM savings of \$55.51 and aggregate attributed savings of \$1,970,085.

Cohort 5A experienced $35,843.05$ months of eligibility during the period of January through December 2016 and a PMPM of $\$ 1,442.97$. The savings percentage for Cohort 4 during this period was 14.92 percent. Applying this percentage to Cohort 5A experience yields a PMPM savings of $\$ 215.36$ and aggregate attributed savings of $\$ 7,719,063$.

Cohort 6A consists of those individuals whose experience will be added to the Demonstration Year 5 savings calculation on January 1, 2018, after becoming eligible for the demonstration during calendar year 2017 and Cohort 6B consists of those individuals whose experience will be added to the Demonstration Year 4 savings calculation on January 1, 2018,
after becoming eligible for the demonstration during the period of April 1, 2017 through December 31, 2017. Cohort 6A has an estimated 4,726 beneficiaries who had 28,745.64 months of eligibility during calendar year 2017 and the PMPM savings determined for Cohort 5A was $\$ 190.00$. This results in $\$ 5,461,756$ savings being preliminarily attributed to Cohort 6A. Cohort 6B has an estimated 3,279 beneficiaries who had 20,497.17 months of eligibility during the period April 1, 2017 through December 31, 2017 and the PMPM savings determined for Cohort 5 B was $\$ 157.18$. This results in $\$ 3,221,713$ savings being preliminarily attributed to Cohort 6B. Additionally, please note the preliminary nature of the attributed savings for Cohorts 6A and 6B.

The attributed savings methodology has greater potential volatility than all other aspects of the savings analysis between the preliminary and final results due to the fact that there is not yet a PMPM with which to apply the previous cohort savings percentage and we instead are applying the previous cohort PMPM savings to the estimated number of eligible months. This may provide a rough estimation of the attributed savings that will eventually be calculated with adequate claims runout and retroactive eligibility adjustment but should not be relied on as a precise estimate of attributed savings.

### 5.5 Summary of Total Gross Medicare Savings

Table 9 summarizes the savings calculation by cohort including the outlier adjustment. For the four Demonstration Years to date combined, the outlier adjustment reduced the total Medicare savings by about $\$ 11.5$ million. Medicare savings were reduced for Cohorts 1,3 and 4, but increased for Cohorts 2 and 5B, and remained effectively constant for Cohort 5A. The reduction was $\$ 8.0$ million for Cohort 1 ( $\$ 98.4$ million to $\$ 90.4$ million), $\$ 2.8$ million for Cohort 3 ( $\$ 12.2$ million to $\$ 9.4$ million), $\$ 1.5$ million for Cohort 4 ( $\$ 26.0$ million to $\$ 24.5$ million). The increase was $\$ 468$ thousand for Cohort 2 and $\$ 300$ thousand for Cohort 5B. The total reduction across all cohorts 1-5B in Table 9 was $\$ 11.5$ million ( $\$ 156.9$ million to $\$ 145.4$ million). Across all five cohorts and all four Demonstration Years, total Medicare savings after the outlier adjustment was $\$ 145.4$ million, or 9.6 percent.

Table 10 summarizes total gross Medicare savings calculations, including the attributed savings from Cohorts 2, 3, 4, 5A, 6A and 6B. Attributed savings are $\$ 0.3$ million, $\$ 2.7$ million, $\$ 2.0$ million, and $\$ 7.7$ million for Cohorts 2, 3, 4 and 5A and estimated to be $\$ 5.5$ million and $\$ 3.2$ million for Cohorts 6 A and 6 B , respectively, bringing the total Medicare savings for all five cohorts to $\$ 166.8$ million, of which $\$ 34.9$ million was for Demonstration Year 1, $\$ 30.2$ million was for Demonstration Year 2, $\$ 46.6$ million was for Demonstration Year 3 and $\$ 55.2$ million was for Demonstration Year 4.

The Medicare savings for Demonstration Year 3, $\mathbf{\$ 4 6 , 5 5 0 , 6 2 0}$ (Table 10), is now considered to be final. The Medicare savings for Demonstration Year 4 is considered to be preliminary and will be updated in a future report. Demonstration Year 4 savings will be updated to include any retroactive adjustments to claims and eligibility for beneficiaries in both the intervention and comparison groups.

### 5.6 Additional Analysis

Tables 11 (A, B, C and D) show additional analysis of the savings by month for Demonstration Years 3 and 4 for each cohort. Tables 12 ( $\boldsymbol{A}$ and $\boldsymbol{B}$ ) show additional results of the savings by type of service for all cohorts combined for each Demonstration Year. These tables include the AGA adjustment but not the outlier adjustment (which cannot be applied by month or by type of service) nor the attributed savings. Tables 11 show, for each month of the Demonstration Year, the target PMPM, the actual intervention PMPM, and the ratio of the demonstration PMPM to the target PMPM (or, the D/T ratio). A ratio less than 1.00 shows savings, whereas a ratio greater than 1.00 shows negative savings.

It can be seen that the $\mathrm{D} / \mathrm{T}$ ratio is significantly under 1.00 for Cohort 1 in most months. The average over all 24 months is 0.89 and the average for the last 6 months is 0.95 . The $\mathrm{D} / \mathrm{T}$ ratio for Cohort 2 varies widely, and is not surprising given the small size of the cohort. The average over the 24 months of Cohort 2 is 1.00 and the average over the last 6 months is 1.01 . For Cohort 3, the D/T ratio shows one outlier month on the high side of 1.10 in November 2016 and on the low side of 0.74 in February 2017 but is otherwise generally close to 1.00 . The average over the 24 months of operations is 0.95 and over the last 6 months is 0.91 . For Cohort 4 , the ratio is consistently less than 1.00 . The average over the 24 months of operation is 0.86 and over the last 6 months is 0.89 . For Cohort 5 A , the ratio is consistently less than 1.00 . The average over the 12 months of operation is 0.89 . For Cohort 5 B , the ratio is consistently less than 1.00. The average over the 9 months of operation is 0.92 .

Table 12 shows the $\mathrm{D} / \mathrm{T}$ ratio by type of service. For all cohorts and both Demonstration Years, the lowest D/T ratio is for hospice services. However, in dollar terms, significant savings were achieved for home health agency costs, inpatient hospital costs, and professional services. Increased costs were experienced for outpatient hospital services and SNF services.

Tables 13. $\boldsymbol{A}$ and $\boldsymbol{B}$ show more detail on the savings by type of service by Demonstration Year and category of beneficiary for all cohorts combined. The savings by type of service are similar for Demonstration Year 3 and Demonstration Year 4, and in line with what was previously seen in Demonstration Years 1 and 2.

Table 11.A - MEDICARE
PMPM costs for intervention and comparison groups, by month: Cohort 1

|  | Intervention group |  | PMPM |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Month/Year | Incurred claims | Eligible months | Intervention | Comparison | Target | Ratio (D/T) |
| Baseline | $\$ 484,510,829$ | $300,541.1$ | $\$ 1,612$ | $\$ 1,592$ | $\$ 1,612$ | 1.00 |
| Jan-2016 | $\$ 14,775,101$ | $8,944.8$ | $\$ 1,652$ | $\$ 1,807$ | $\$ 1,870$ | 0.88 |
| Feb-2016 | $\$ 13,817,364$ | $8,813.7$ | $\$ 1,568$ | $\$ 1,856$ | $\$ 1,915$ | 0.82 |
| Mar-2016 | $\$ 15,432,436$ | $8,702.0$ | $\$ 1,773$ | $\$ 1,950$ | $\$ 2,015$ | 0.88 |
| Apr-2016 | $\$ 14,363,894$ | $8,588.2$ | $\$ 1,673$ | $\$ 1,982$ | $\$ 2,043$ | 0.82 |
| May-2016 | $\$ 14,954,834$ | $8,470.6$ | $\$ 1,765$ | $\$ 1,818$ | $\$ 1,874$ | 0.94 |
| Jun-2016 | $\$ 13,313,939$ | $8,338.8$ | $\$ 1,597$ | $\$ 1,986$ | $\$ 2,040$ | 0.78 |
| Jul-2016 | $\$ 12,700,467$ | $8,132.8$ | $\$ 1,562$ | $\$ 1,819$ | $\$ 1,866$ | 0.84 |
| Aug-2016 | $\$ 13,516,533$ | $8,054.7$ | $\$ 1,678$ | $\$ 1,902$ | $\$ 1,958$ | 0.86 |
| Sep-2016 | $\$ 13,162,083$ | $7,942.7$ | $\$ 1,657$ | $\$ 1,779$ | $\$ 1,835$ | 0.90 |
| Oct-2016 | $\$ 13,324,288$ | $7,941.7$ | $\$ 1,678$ | $\$ 1,747$ | $\$ 1,797$ | 0.93 |
| Nov-2016 | $\$ 12,493,618$ | $7,832.9$ | $\$ 1,595$ | $\$ 1,767$ | $\$ 1,823$ | 0.88 |
| Dec-2016 | $\$ 12,910,565$ | $7,710.8$ | $\$ 1,674$ | $\$ 1,813$ | $\$ 1,864$ | 0.90 |
| Jan-2017 | $\$ 12,842,571$ | $7,636.7$ | $\$ 1,682$ | $\$ 1,856$ | $\$ 1,913$ | 0.88 |
| Feb-2017 | $\$ 11,730,194$ | $7,488.7$ | $\$ 1,566$ | $\$ 1,763$ | $\$ 1,819$ | 0.86 |
| Mar-2017 | $\$ 13,650,526$ | $7,455.5$ | $\$ 1,831$ | $\$ 2,023$ | $\$ 2,074$ | 0.88 |
| Apr-2017 | $\$ 12,781,675$ | $7,406.5$ | $\$ 1,726$ | $\$ 1,936$ | $\$ 1,981$ | 0.87 |
| May-2017 | $\$ 13,148,493$ | $7,056.5$ | $\$ 1,863$ | $\$ 2,018$ | $\$ 2,075$ | 0.90 |
| Jun-2017 | $\$ 12,638,870$ | $6,815.9$ | $\$ 1,854$ | $\$ 1,970$ | $\$ 2,031$ | 0.91 |
| Jul-2017 | $\$ 12,303,194$ | $6,703.0$ | $\$ 1,835$ | $\$ 1,764$ | $\$ 1,823$ | 1.01 |
| Aug-2017 | $\$ 12,719,103$ | $6,622.9$ | $\$ 1,920$ | $\$ 1,994$ | $\$ 2,061$ | 0.93 |
| Sep-2017 | $\$ 11,614,466$ | $6,512.3$ | $\$ 1,783$ | $\$ 1,843$ | $\$ 1,908$ | 0.93 |
| Oct-2017 | $\$ 12,452,203$ | $6,383.8$ | $\$ 1,951$ | $\$ 1,995$ | $\$ 2,060$ | 0.95 |
| Nov-2017 | $\$ 11,403,287$ | $6,295.1$ | $\$ 1,811$ | $\$ 1,725$ | $\$ 1,794$ | 1.01 |
| Dec-2017 | $\$ 10,505,564$ | $6,187.3$ | $\$ 1,698$ | $\$ 1,837$ | $\$ 1,896$ | 0.90 |
| Total | $\$ 312,555,264$ | $182,038.1$ | $\$ 1,717$ | $\$ 1,873$ | $\$ 1,930$ | 0.89 |
|  |  |  |  |  |  |  |

Table 11.B - MEDICARE
PMPM costs for intervention and comparison groups, by month: Cohort 2

|  | Intervention group |  |  | PMPM |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Month/Year | Incurred claims | Eligible months | Intervention | Comparison | Target | Ratio <br> (D/T) |
| Baseline | $\$ 9,945,769$ | $4,220.4$ | $\$ 2,357$ | $\$ 1,740$ | $\$ 2,357$ | 1.00 |
| Jan-2016 | $\$ 888,447$ | 389.6 | $2,280.3$ | $1,227.7$ | $\$ 1,670$ | 1.37 |
| Feb-2016 | $\$ 686,917$ | 385.0 | $1,784.2$ | $1,447.2$ | $\$ 1,989$ | 0.90 |
| Mar-2016 | $\$ 754,802$ | 381.6 | $1,977.9$ | $1,429.7$ | $\$ 1,935$ | 1.02 |
| Apr-2016 | $\$ 679,991$ | 377.0 | $1,803.7$ | $1,382.6$ | $\$ 1,820$ | 0.99 |
| May-2016 | $\$ 733,640$ | 376.5 | $1,948.7$ | $1,325.6$ | $\$ 1,795$ | 1.09 |
| Jun-2016 | $\$ 729,222$ | 366.9 | $1,987.3$ | $1,401.1$ | $\$ 1,852$ | 1.07 |
| Jul-2016 | $\$ 610,822$ | 354.4 | $1,723.4$ | $1,532.9$ | $\$ 2,064$ | 0.83 |
| Aug-2016 | $\$ 674,175$ | 348.6 | $1,933.7$ | $1,297.1$ | $\$ 1,728$ | 1.12 |
| Sep-2016 | $\$ 776,457$ | 342.3 | $2,268.1$ | $1,419.6$ | $\$ 1,869$ | 1.21 |
| Oct-2016 | $\$ 626,949$ | 335.1 | $1,870.8$ | $1,291.1$ | $\$ 1,764$ | 1.06 |
| Nov-2016 | $\$ 556,325$ | 329.8 | $1,686.9$ | $1,447.3$ | $\$ 1,971$ | 0.86 |
| Dec-2016 | $\$ 401,746$ | 325.1 | $1,235.8$ | $1,475.2$ | $\$ 2,035$ | 0.61 |
| Jan-2017 | $\$ 642,059$ | 322.6 | $1,990.0$ | $1,329.4$ | $\$ 1,788$ | 1.11 |
| Feb-2017 | $\$ 600,940$ | 316.4 | $1,899.1$ | $1,193.3$ | $\$ 1,708$ | 1.11 |
| Mar-2017 | $\$ 581,120$ | 310.9 | $1,868.9$ | $1,767.3$ | $\$ 2,420$ | 0.77 |
| Apr-2017 | $\$ 567,267$ | 305.9 | $1,854.6$ | $1,653.8$ | $\$ 2,301$ | 0.81 |
| May-2017 | $\$ 725,179$ | 288.8 | $2,510.7$ | $1,781.3$ | $\$ 2,486$ | 1.01 |
| Jun-2017 | $\$ 607,428$ | 282.5 | $2,150.2$ | $1,414.3$ | $\$ 1,928$ | 1.12 |
| Jul-2017 | $\$ 665,382$ | 283.0 | $\$ 2,351$ | $\$ 1,298$ | $\$ 1,743$ | 1.35 |
| Aug-2017 | $\$ 462,130$ | 278.8 | $\$ 1,658$ | $\$ 1,593$ | $\$ 2,082$ | 0.80 |
| Sep-2017 | $\$ 452,174$ | 276.0 | $\$ 1,638$ | $\$ 1,240$ | $\$ 1,709$ | 0.96 |
| Oct-2017 | $\$ 557,963$ | 271.7 | $\$ 2,054$ | $\$ 1,585$ | $\$ 2,126$ | 0.97 |
| Nov-2017 | $\$ 481,570$ | 272.9 | $\$ 1,765$ | $\$ 1,540$ | $\$ 2,104$ | 0.84 |
| Dec-2017 | $\$ 636,242$ | 267.3 | $\$ 2,381$ | $\$ 1,511$ | $\$ 2,057$ | 1.16 |
| Total | $\$ 15,098,947$ | $7,788.9$ | $\$ 1,939$ | $\$ 1,434$ | $\$ 1,946$ | 1.00 |

Table 11.C - MEDICARE
PMPM costs for intervention and comparison groups, by month: Cohort 3

|  | Intervention group |  |  | PMPM |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Month/Year | Incurred claims | Eligible months | Intervention | Comparison | Target | Ratio <br> (D/T) |
| Baseline | $\$ 103,440,434$ | $61,200.6$ | $\$ 1,690$ | $\$ 1,520$ | $\$ 1,690$ | 1.00 |
| Jan-2016 | $\$ 5,897,208$ | $4,330.1$ | $1,361.9$ | $1,260.6$ | $\$ 1,434$ | 0.95 |
| Feb-2016 | $\$ 5,923,845$ | $4,254.3$ | $1,392.4$ | $1,188.9$ | $\$ 1,350$ | 1.03 |
| Mar-2016 | $\$ 7,305,830$ | $4,183.5$ | $1,746.3$ | $1,450.3$ | $\$ 1,646$ | 1.06 |
| Apr-2016 | $\$ 6,369,944$ | $4,114.2$ | $1,548.3$ | $1,386.7$ | $\$ 1,567$ | 0.99 |
| May-2016 | $\$ 6,309,502$ | $4,032.3$ | $1,564.7$ | $1,320.0$ | $\$ 1,511$ | 1.04 |
| Jun-2016 | $\$ 5,159,471$ | $3,959.3$ | $1,303.1$ | $1,289.8$ | $\$ 1,457$ | 0.89 |
| Jul-2016 | $\$ 5,034,560$ | $3,857.2$ | $1,305.2$ | $1,306.3$ | $\$ 1,486$ | 0.88 |
| Aug-2016 | $\$ 6,015,218$ | $3,807.1$ | $1,580.0$ | $1,425.0$ | $\$ 1,642$ | 0.96 |
| Sep-2016 | $\$ 5,024,006$ | $3,734.8$ | $1,345.2$ | $1,218.6$ | $\$ 1,391$ | 0.97 |
| Oct-2016 | $\$ 5,153,305$ | $3,729.4$ | $1,381.8$ | $1,306.6$ | $\$ 1,480$ | 0.93 |
| Nov-2016 | $\$ 5,541,076$ | $3,677.1$ | $1,506.9$ | $1,224.1$ | $\$ 1,370$ | 1.10 |
| Dec-2016 | $\$ 4,991,850$ | $3,640.5$ | $1,371.2$ | $1,295.9$ | $\$ 1,462$ | 0.94 |
| Jan-2017 | $\$ 5,035,137$ | $3,620.9$ | $1,390.6$ | $1,289.1$ | $\$ 1,426$ | 0.98 |
| Feb-2017 | $\$ 4,171,651$ | $3,538.2$ | $1,179.0$ | $1,389.5$ | $\$ 1,591$ | 0.74 |
| Mar-2017 | $\$ 4,879,614$ | $3,507.7$ | $1,391.1$ | $1,304.7$ | $\$ 1,455$ | 0.96 |
| Apr-2017 | $\$ 4,651,959$ | $3,471.2$ | $1,340.1$ | $1,228.5$ | $\$ 1,389$ | 0.96 |
| May-2017 | $\$ 5,753,037$ | $3,280.6$ | $1,753.7$ | $1,566.5$ | $\$ 1,791$ | 0.98 |
| Jun-2017 | $\$ 4,578,624$ | $3,065.5$ | $1,493.6$ | $1,451.0$ | $\$ 1,693$ | 0.88 |
| Jul-2017 | $\$ 4,579,122$ | $2,994.6$ | $\$ 1,529$ | $\$ 1,326$ | $\$ 1,509$ | 1.01 |
| Aug-2017 | $\$ 4,459,208$ | $2,943.7$ | $\$ 1,515$ | $\$ 1,567$ | $\$ 1,803$ | 0.84 |
| Sep-2017 | $\$ 3,895,953$ | $2,895.0$ | $\$ 1,346$ | $\$ 1,426$ | $\$ 1,651$ | 0.81 |
| Oct-2017 | $\$ 4,713,994$ | $2,838.9$ | $\$ 1,661$ | $\$ 1,598$ | $\$ 1,814$ | 0.92 |
| Nov-2017 | $\$ 3,988,809$ | $2,806.7$ | $\$ 1,421$ | $\$ 1,501$ | $\$ 1,752$ | 0.81 |
| Dec-2017 | $\$ 4,249,562$ | $2,762.5$ | $\$ 1,538$ | $\$ 1,329$ | $\$ 1,473$ | 1.04 |
| Total | $\$ 123,682,488$ | $85,045.2$ | $\$ 1,454$ | $\$ 1,352$ | $\$ 1,537$ | 0.95 |
|  |  |  |  |  |  |  |

Table 11.D - MEDICARE
PMPM costs for intervention and comparison groups, by month: Cohort 4

|  | Intervention group |  |  | PMPM |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Month/Year | Incurred claims | Eligible months | Intervention | Comparison | Target | Ratio <br> (D/T) |
| Baseline | $\$ 108,719,430$ | $62,395.6$ | $\$ 1,742$ | $\$ 1,552$ | $\$ 1,742$ | 1.00 |
| Jan-2016 | $\$ 9,653,760$ | $5,783.5$ | $1,669.2$ | $1,610.7$ | $\$ 1,850$ | 0.90 |
| Feb-2016 | $\$ 8,531,659$ | $5,600.1$ | $1,523.5$ | $1,586.1$ | $\$ 1,818$ | 0.84 |
| Mar-2016 | $\$ 9,273,085$ | $5,432.1$ | $1,707.1$ | $1,751.1$ | $\$ 1,995$ | 0.86 |
| Apr-2016 | $\$ 7,732,387$ | $5,301.3$ | $1,458.6$ | $1,546.1$ | $\$ 1,766$ | 0.83 |
| May-2016 | $\$ 8,346,486$ | $5,177.1$ | $1,612.2$ | $1,657.4$ | $\$ 1,896$ | 0.85 |
| Jun-2016 | $\$ 7,565,700$ | $5,065.6$ | $1,493.5$ | $1,550.3$ | $\$ 1,748$ | 0.85 |
| Jul-2016 | $\$ 7,565,092$ | $4,923.3$ | $1,536.6$ | $1,413.9$ | $\$ 1,601$ | 0.96 |
| Aug-2016 | $\$ 7,322,080$ | $4,810.4$ | $1,522.1$ | $1,540.1$ | $\$ 1,745$ | 0.87 |
| Sep-2016 | $\$ 6,307,854$ | $4,686.6$ | $1,345.9$ | $1,533.8$ | $\$ 1,736$ | 0.78 |
| Oct-2016 | $\$ 6,488,855$ | $4,657.6$ | $1,393.2$ | $1,462.1$ | $\$ 1,662$ | 0.84 |
| Nov-2016 | $\$ 6,308,593$ | $4,561.6$ | $1,383.0$ | $1,512.3$ | $\$ 1,705$ | 0.81 |
| Dec-2016 | $\$ 6,000,340$ | $4,469.3$ | $1,342.6$ | $1,531.7$ | $\$ 1,732$ | 0.78 |
| Jan-2017 | $\$ 6,214,704$ | $4,398.1$ | $1,413.0$ | $1,583.3$ | $\$ 1,787$ | 0.79 |
| Feb-2017 | $\$ 5,450,747$ | $4,277.6$ | $1,274.3$ | $1,470.5$ | $\$ 1,656$ | 0.77 |
| Mar-2017 | $\$ 6,973,165$ | $4,262.8$ | $1,635.8$ | $1,513.1$ | $\$ 1,705$ | 0.96 |
| Apr-2017 | $\$ 6,131,445$ | $4,206.7$ | $1,457.5$ | $1,424.9$ | $\$ 1,617$ | 0.90 |
| May-2017 | $\$ 6,321,027$ | $4,031.8$ | $1,567.8$ | $1,501.7$ | $\$ 1,692$ | 0.93 |
| Jun-2017 | $\$ 5,724,467$ | $3,802.5$ | $1,505.4$ | $1,498.6$ | $\$ 1,701$ | 0.88 |
| Jul-2017 | $\$ 5,386,388$ | $3,697.2$ | $\$ 1,457$ | $\$ 1,509$ | $\$ 1,716$ | 0.85 |
| Aug-2017 | $\$ 5,524,257$ | $3,623.7$ | $\$ 1,524$ | $\$ 1,596$ | $\$ 1,795$ | 0.85 |
| Sep-2017 | $\$ 5,411,694$ | $3,538.7$ | $\$ 1,529$ | $\$ 1,534$ | $\$ 1,754$ | 0.87 |
| Oct-2017 | $\$ 5,790,579$ | $3,455.8$ | $\$ 1,676$ | $\$ 1,429$ | $\$ 1,590$ | 1.05 |
| Nov-2017 | $\$ 4,665,350$ | $3,392.8$ | $\$ 1,375$ | $\$ 1,475$ | $\$ 1,655$ | 0.83 |
| Dec-2017 | $\$ 5,084,452$ | $3,340.9$ | $\$ 1,522$ | $\$ 1,578$ | $\$ 1,751$ | 0.87 |
| Total | $\$ 159,774,164$ | $106,497.2$ | $\$ 1,500$ | $\$ 1,539$ | $\$ 1,744$ | 0.86 |

Table 11.E - MEDICARE
PMPM costs for intervention and comparison groups, by month: Cohort 5A

|  | Intervention group |  |  | PMPM |  | Ratio <br> Month/Year |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Incurred claims | Eligible months | Intervention | Comparison | Target | (D/T) |
| Baseline | $\$ 110,905,078$ | $65,787.6$ | $\$ 1,686$ | $\$ 1,638$ | $\$ 1,686$ | 1.00 |
| Jan-2017 | $\$ 9,793,012$ | $6,136.0$ | $1,596.0$ | $1,638.1$ | $\$ 1,677$ | 0.95 |
| Feb-2017 | $\$ 8,938,610$ | $5,913.1$ | $1,511.7$ | $1,525.1$ | $\$ 1,558$ | 0.97 |
| Mar-2017 | $\$ 8,923,496$ | $5,812.4$ | $1,535.3$ | $1,786.5$ | $\$ 1,821$ | 0.84 |
| Apr-2017 | $\$ 8,422,603$ | $5,663.6$ | $1,487.1$ | $1,644.2$ | $\$ 1,676$ | 0.89 |
| May-2017 | $\$ 8,020,163$ | $5,437.8$ | $1,474.9$ | $1,582.2$ | $\$ 1,625$ | 0.91 |
| Jun-2017 | $\$ 7,725,167$ | $5,280.0$ | $1,463.1$ | $1,655.5$ | $\$ 1,710$ | 0.86 |
| Jul-2017 | $\$ 7,655,589$ | $5,138.6$ | $1,489.8$ | $1,554.7$ | $\$ 1,598$ | 0.93 |
| Aug-2017 | $\$ 8,109,281$ | $5,042.2$ | $1,608.3$ | $1,913.3$ | $\$ 1,985$ | 0.81 |
| Sep-2017 | $\$ 7,221,704$ | $4,923.2$ | $1,466.9$ | $1,589.1$ | $\$ 1,620$ | 0.91 |
| Oct-2017 | $\$ 7,659,287$ | $4,777.7$ | $1,603.1$ | $1,877.6$ | $\$ 1,963$ | 0.82 |
| Nov-2017 | $\$ 6,386,559$ | $4,689.4$ | $1,361.9$ | $1,452.4$ | $\$ 1,505$ | 0.90 |
| Dec-2017 | $\$ 6,768,105$ | $4,600.3$ | $1,471.2$ | $1,596.7$ | $\$ 1,643$ | 0.90 |
| Total | $\$ 95,623,575$ | $63,414.2$ | $\$ 1,508$ | $\$ 1,651$ | $\$ 1,698$ | 0.89 |

Table 11.F - MEDICARE
PMPM costs for intervention and comparison groups, by month: Cohort 5B

|  | Intervention group |  |  | PMPM |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Month/Year | Incurred claims | Eligible months | Intervention | Comparison | Target | Ratio <br> (D/T) |
| Baseline | $\$ 113,102,577$ | $65,411.2$ | $\$ 1,729$ | $\$ 1,635$ | $\$ 1,729$ | 1.00 |
| Apr-2017 | $\$ 10,087,731$ | $5,907.2$ | $1,707.7$ | $1,636.7$ | $\$ 1,700$ | 1.00 |
| May-2017 | $\$ 10,767,397$ | $5,718.3$ | $1,883.0$ | $1,825.3$ | $\$ 1,898$ | 0.99 |
| Jun-2017 | $\$ 9,446,911$ | $5,603.7$ | $1,685.8$ | $1,766.8$ | $\$ 1,830$ | 0.92 |
| Jul-2017 | $\$ 8,566,031$ | $5,483.4$ | $1,562.2$ | $1,754.8$ | $\$ 1,810$ | 0.86 |
| Aug-2017 | $\$ 9,006,876$ | $5,343.5$ | $1,685.6$ | $1,862.8$ | $\$ 1,907$ | 0.88 |
| Sep-2017 | $\$ 8,033,446$ | $5,214.9$ | $1,540.5$ | $1,642.9$ | $\$ 1,684$ | 0.91 |
| Oct-2017 | $\$ 8,676,096$ | $5,071.4$ | $1,710.8$ | $1,843.5$ | $\$ 1,903$ | 0.90 |
| Nov-2017 | $\$ 8,549,901$ | $4,964.7$ | $1,722.1$ | $1,800.5$ | $\$ 1,829$ | 0.94 |
| Dec-2017 | $\$ 7,507,808$ | $4,827.6$ | $1,555.2$ | $1,865.5$ | $\$ 1,890$ | 0.82 |
| Total | $\$ 80,642,197$ | $48,134.7$ | $\$ 1,675$ | $\$ 1,775$ | $\$ 1,826$ | 0.92 |

Table 12.A - MEDICARE
PMPM costs for Demonstration Year 3 based on incurred Medicare claims for Cohorts 1, 2, 3 and 4

| Type of service | Intervention |  | PMPM |  |  | Ratio (D/T) | PMPM <br> Savings | Dollar Savings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Incurred Claims | Member Months | Intervention <br> (D) | Comparison | Target (T) |  |  |  |
| Baseline | \$930,624,118 | 559,556.5 | \$1,663.15 | \$1,591.41 |  |  |  |  |
| Durable medical equipment | \$12,828,231 | 211,574.3 | \$60.63 | \$67.86 | \$73.05 | 0.83 | \$12.42 | \$2,628,107 |
| Home health agency | \$13,704,153 | 211,574.3 | \$64.77 | \$92.80 | \$101.70 | 0.64 | \$36.93 | \$7,813,824 |
| Hospice | \$3,980,986 | 211,574.3 | \$18.82 | \$55.97 | \$58.83 | 0.32 | \$40.01 | \$8,465,679 |
| Inpatient | \$128,171,443 | 211,574.3 | \$605.80 | \$595.31 | \$646.58 | 0.94 | \$40.78 | \$8,628,093 |
| Outpatient | \$82,767,598 | 211,574.3 | \$391.20 | \$354.88 | \$381.13 | 1.03 | -\$10.07 | -\$2,130,534 |
| Professional | \$62,050,183 | 211,574.3 | \$293.28 | \$359.34 | \$390.35 | 0.75 | \$97.07 | \$20,537,141 |
| SNF | \$29,203,724 | 211,574.3 | \$138.03 | \$112.44 | \$124.04 | 1.11 | -\$13.99 | -\$2,960,382 |
| Total | \$332,706,318 | 211,574.3 | \$1,572.53 | \$1,638.59 | \$1,775.68 | 0.89 | \$203.15 | \$42,981,927 |

Table 12.B - MEDICARE
PMPM costs for Demonstration Year 4 based on incurred Medicare claims for Cohorts 1, 2, 3, 4 and 5A/B

| Type of service | Intervention |  | PMPM |  |  | Ratio (D/T) | PMPM <br> Savings | Dollar Savings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Incurred Claims | Member Months | Intervention <br> (D) | Comparison | Target <br> (T) |  |  |  |
| Baseline | \$930,624,118 | 559,556.5 | \$1,663.15 | \$1,591.41 |  |  |  |  |
| Durable medical equipment | \$15,314,194 | 281,344.0 | \$54.43 | \$60.81 | \$63.87 | 0.85 | \$9.43 | \$2,654,137 |
| Home health agency | \$19,825,534 | 281,344.0 | \$70.47 | \$100.85 | \$105.87 | 0.67 | \$35.40 | \$9,960,490 |
| Hospice | \$4,365,406 | 281,344.0 | \$15.52 | \$60.00 | \$63.39 | 0.24 | \$47.87 | \$13,468,277 |
| Inpatient | \$176,543,875 | 281,344.0 | \$627.50 | \$615.02 | \$653.19 | 0.96 | \$25.69 | \$7,228,244 |
| Outpatient | \$111,588,100 | 281,344.0 | \$396.63 | \$356.08 | \$373.76 | 1.06 | -\$22.86 | -\$6,432,096 |
| Professional | \$87,342,385 | 281,344.0 | \$310.45 | \$367.88 | \$390.43 | 0.80 | \$79.98 | \$22,502,724 |
| SNF | \$39,690,825 | 281,344.0 | \$141.08 | \$125.53 | \$136.67 | 1.03 | -\$4.41 | -\$1,240,154 |
| Total | \$454,670,318 | 281,344.0 | \$1,616.07 | \$1,686.17 | \$1,787.18 | 0.90 | \$171.11 | \$48,141,623 |

Table 13.A -
PMPM costs by category of beneficiary for Demonstration Year 3 based on incurred Medicare claims for Cohorts 1, 2, 3 and 4

| Category of beneficiary | Total |  | Durable Medical Equipment |  | Home Health Agency |  | Hospice |  | Inpatient |  | Outpatient |  | Professional |  | SNF |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PMPM <br> Saving | Dollar Savings | PMPM <br> Saving | Dollar Savings | PMPM <br> Saving | Dollar Savings | PMPM <br> Saving | Dollar Savings | PMPM <br> Saving | Dollar Savings | PMPM <br> Saving | Dollar Savings | PMPM <br> Saving | Dollar Savings | PMPM <br> Saving | Dollar Savings |
| Total | \$203.15 | \$42,981,927 | \$12.42 | \$2,628,107 | \$36.93 | \$7,813,824 | \$40.01 | \$8,465,679 | \$40.78 | \$8,628,093 | -\$10.07 | -\$2,130,534 | \$97.07 | \$20,537,141 | -\$13.99 | \$2,960,382 |
| Fac 65+ SPMI | \$667.50 | \$3,081,098 | \$0.30 | \$1,383 | -\$10.94 | -\$50,501 | \$137.14 | \$633,022 | \$141.17 | \$651,624 | \$149.91 | \$691,982 | \$147.74 | \$681,939 | \$102.18 | \$471,651 |
| Fac 65+ xSPMI | \$597.95 | \$4,828,819 | -\$3.75 | -\$30,266 | -\$5.74 | -\$46,356 | \$167.92 | \$1,356,028 | \$164.90 | \$1,331,655 | \$50.90 | \$411,057 | \$128.99 | \$1,041,669 | \$94.73 | \$765,033 |
| HCBS 65+ SPMI | \$469.16 | \$4,789,008 | \$16.39 | \$167,286 | \$45.86 | \$468,100 | \$75.03 | \$765,866 | \$111.51 | \$1,138,241 | \$64.20 | \$655,284 | \$148.99 | \$1,520,785 | \$7.20 | \$73,446 |
| HCBS 65+ xSPMI | \$319.54 | \$11,384,776 | \$8.42 | \$300,169 | \$69.43 | \$2,473,594 | \$85.33 | \$3,040,184 | \$53.32 | \$1,899,810 | -\$5.66 | -\$201,769 | \$125.11 | \$4,457,359 | -\$16.41 | -\$584,572 |
| Com 65+ SPMI | \$259.15 | \$1,847,219 | \$13.05 | \$93,042 | \$27.31 | \$194,685 | \$27.89 | \$198,777 | \$120.91 | \$861,818 | -\$42.83 | -\$305,306 | \$95.38 | \$679,859 | \$17.44 | \$124,345 |
| Com 65+ xSPMI | \$110.76 | \$4,590,874 | \$12.69 | \$526,188 | \$37.05 | \$1,535,672 | \$24.83 | \$1,029,371 | \$12.65 | \$524,332 | -\$35.48 | -\$1,470,660 | \$79.37 | \$3,289,920 | -\$20.36 | -\$843,948 |
| Fac <65 SPMI | \$414.90 | \$712,378 | -\$5.66 | -\$9,716 | -\$31.28 | -\$53,714 | \$53.16 | \$91,268 | \$1.86 | \$3,198 | \$69.59 | \$119,484 | \$269.50 | \$462,728 | \$57.74 | \$99,130 |
| Fac $<65$ xSPMI | \$451.68 | \$872,285 | \$5.97 | \$11,524 | -\$22.65 | -\$43,744 | \$110.50 | \$213,391 | -\$151.95 | -\$293,452 | \$113.41 | \$219,020 | \$342.16 | \$660,781 | \$54.25 | \$104,765 |
| HCBS <65 SPMI | \$127.54 | \$2,034,401 | \$13.33 | \$212,628 | \$34.12 | \$544,306 | \$26.23 | \$418,349 | \$54.19 | \$864,326 | -\$42.37 | -\$675,794 | \$81.55 | \$1,300,837 | -\$39.51 | -\$630,250 |
| HCBS <65 xSPMI | \$307.92 | \$8,772,581 | \$27.58 | \$785,698 | \$70.75 | \$2,015,700 | \$13.37 | \$380,881 | \$107.81 | \$3,071,484 | \$2.48 | \$70,524 | \$107.48 | \$3,062,051 | -\$21.54 | -\$613,756 |
| Com <65 SPMI | \$72.73 | \$1,681,041 | \$10.92 | \$252,483 | \$17.39 | \$401,927 | \$6.13 | \$141,759 | \$52.85 | \$1,221,626 | -\$34.57 | -\$799,111 | \$65.09 | \$1,504,561 | -\$45.09 | -\$1,042,204 |
| Com $<65$ xSPMI | -\$48.48 | -\$1,612,554 | \$9.55 | \$317,687 | \$11.25 | \$374,157 | \$5.92 | \$196,784 | -\$79.56 | -\$2,646,568 | -\$25.41 | -\$845,243 | \$56.36 | \$1,874,653 | -\$26.58 | -\$884,022 |

Table 13B -
PMPM costs by category of beneficiary for Demonstration Year 4 based on incurred Medicare claims for Cohorts 1, 2, 3, 4 and 5A/B

| Category of beneficiary | Total |  | Durable Medical Equipment |  | Home Health Agency |  | Hospice |  | Inpatient |  | Outpatient |  | Professional |  | SNF |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PMPM <br> Saving | Dollar Savings | PMPM <br> Saving | Dollar Savings | PMPM <br> Saving | Dollar Savings | PMPM <br> Saving | Dollar Savings | PMPM <br> Saving | Dollar Savings | PMPM <br> Saving | Dollar Savings | PMPM <br> Saving | Dollar Savings | PMPM <br> Saving | Dollar Savings |
| Total | \$171.11 | \$48,141,623 | \$9.43 | \$2,654,137 | \$35.40 | \$9,960,490 | \$47.87 | \$13,468,277 | \$25.69 | \$7,228,244 | -\$22.86 | -\$6,432,096 | \$79.98 | \$22,502,724 | -\$4.4 | 1,240,154 |
| Fac 65+ SPMI | \$672.69 | \$5,922,648 | \$2.48 | \$21,875 | -\$20.17 | -\$177,567 | \$161.67 | \$1,423,391 | \$54.00 | \$475,464 | \$192.92 | \$1,698,520 | \$194.31 | \$1,710,760 | \$87.48 | \$770,204 |
| Fac 65+ xSPMI | \$457.89 | \$4,080,078 | -\$3.37 | -\$30,019 | -\$7.69 | -\$68,503 | \$169.93 | \$1,514,202 | \$20.76 | \$185,000 | \$98.84 | \$880,758 | \$112.13 | \$999,151 | \$67.28 | \$599,488 |
| HCBS 65+ SPMI | \$311.33 | \$6,303,049 | \$26.30 | \$532,453 | \$77.40 | \$1,567,047 | \$71.81 | \$1,453,889 | \$57.90 | \$1,172,318 | \$13.85 | \$280,334 | \$97.08 | \$1,965,487 | -\$33.02 | -\$668,479 |
| HCBS 65+ xSPMI | \$362.68 | \$15,300,722 | \$9.67 | \$407,850 | \$58.38 | \$2,462,804 | \$92.87 | \$3,917,838 | \$80.92 | \$3,413,963 | -\$32.78 | -\$1,383,019 | \$126.64 | \$5,342,872 | \$26.98 | \$1,138,414 |
| Com 65+ SPMI | \$95.03 | \$1,413,980 | \$10.57 | \$157,229 | \$47.93 | \$713,159 | \$29.28 | \$435,631 | -\$7.15 | -\$106,353 | -\$30.00 | -\$446,402 | \$58.65 | \$872,746 | -\$14.25 | -\$212,030 |
| Com 65+ xSPMI | \$75.11 | \$4,086,260 | \$12.89 | \$701,446 | \$36.31 | \$1,975,178 | \$29.57 | \$1,608,704 | -\$6.16 | -\$334,862 | -\$42.44 | -\$2,308,848 | \$53.15 | \$2,891,718 | -\$8.22 | -\$447,077 |
| Fac $<65$ SPMI | \$890.94 | \$2,756,101 | \$31.66 | \$97,943 | -\$27.62 | -\$85,437 | \$62.14 | \$192,221 | \$156.20 | \$483,198 | \$95.21 | \$294,530 | \$364.13 | \$1,126,434 | \$209.22 | \$647,212 |
| Fac $<65$ xSPMI | \$692.33 | \$1,587,521 | -\$4.10 | -\$9,391 | -\$16.85 | -\$38,630 | \$137.67 | \$315,683 | \$243.57 | \$558,512 | -\$33.25 | -\$76,243 | \$299.98 | \$687,853 | \$65.30 | \$149,738 |
| HCBS $<65$ SPMI | \$256.60 | \$6,252,055 | -\$0.42 | -\$10,273 | \$48.87 | \$1,190,688 | \$28.00 | \$682,275 | \$150.18 | \$3,659,215 | -\$27.05 | -\$659,035 | \$71.49 | \$1,741,781 | -\$14.47 | -\$352,597 |
| HCBS < 65 xSPMI | \$168.96 | \$5,371,110 | \$2.26 | \$71,930 | \$46.63 | \$1,482,410 | \$41.94 | \$1,333,189 | \$44.00 | \$1,398,655 | -\$43.43 | -\$1,380,445 | \$88.48 | \$2,812,654 | -\$10.92 | -\$347,283 |
| Com <65 SPMI | -\$63.80 | -\$2,127,987 | \$10.43 | \$347,928 | \$17.45 | \$582,029 | \$4.17 | \$139,211 | -\$53.60 | -\$1,787,533 | -\$54.83 | -\$1,828,606 | \$51.09 | \$1,704,105 | -\$38.53 | -\$1,285,122 |
| Com $<65$ xSPMI | -\$75.74 | -\$2,803,912 | \$9.86 | \$365,166 | \$9.65 | \$357,312 | \$12.21 | \$452,042 | -\$51.04 | -\$1,889,332 | -\$40.62 | -\$1,503,641 | \$17.48 | \$647,163 | -\$33.30 | -\$1,232,623 |


[^0]:    ${ }^{1}$ Any reference to Demonstration Years 1 and 2 experience and savings included in this report is pulled directly from the previous report and does not incorporate any new information or calculations.

[^1]:    ${ }^{2}$ The PRISM score is based on a proprietary algorithm developed by the state of Washington.
    ${ }^{3}$ A description of the comparison group selection methodology will be included in the Washington annual report.

[^2]:    ${ }^{4}$ Other adjustments will have to be made to the Medicaid expenditures.

[^3]:    ${ }^{5}$ Note that eligibility for the intervention group is determined using Washington provided eligibility criteria including PRISM score. Eligibility for the comparison group is based on the application of Washington eligibility criteria to a comparison group which includes an RTI simulated PRISM score.

[^4]:    ${ }^{6}$ The non-hospice expenditures of each beneficiary were divided by the AGA factor for their county and year and the sum of the results of this division was divided into the total non-hospice expenditures of the cohort.

