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

Final Demonstration Year 7 and Preliminary Demonstration Year 8 Medicare Savings Estimates: Medicare-Medicaid Financial Alignment Initiative

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REPORT FOR WASHINGTON MANAGED FEE-FOR-SERVICE (MFFS)
MEDICARE SAVINGS ESTIMATES
FINAL DEMONSTRATION YEAR 7 AND PRELIMINARY DEMONSTRATION YEAR 8
MEDICARE-MEDICAID FINANCIAL ALIGNMENT INITIATIVE

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Executive Summary

The Washington Health Homes Managed Fee-for-Service (MFFS) demonstration leverages Medicaid health homes to integrate care for full-benefit Medicare-Medicaid beneficiaries by targeting high-cost, high-risk dual eligible enrollees. The State's existing delivery systems for primary, acute, behavioral and long-term services and supports (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 Years 4 (DY4), 5 (DY5), 6 (DY6), 7 (DY7) and 8 (DY8) include beneficiaries from all counties.

This report includes an analysis of Medicare Parts A & B savings during the 24-month period from January 1, 2020 through December 31, 2021: final Medicare savings estimates for DY7 (January 1, 2020 through December 31, 2020) and preliminary Medicare savings estimates for DY8 (January 1, 2021 through December 31, 2021). Final Medicare savings estimates for DY1 through DY6 and preliminary Medicare savings estimates for DY7 appeared in previously released Washington Medicare savings reports.

An actuarial analysis was used to perform the Medicare saving calculations in this report, to distinguish it from the multivariate regression-based method that has been used to estimate the impact of the demonstration on quality and cost of care 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 or fell outside of it. 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 shown in Table 7 and summarized below.

- Total Medicare savings in Demonstration Year 7 were calculated as \$33.7 million or 6.8 percent of target expenditures. An additional \$4.1 million in attributed savings (savings attributed to eligible months prior to the start of the most recent cohort) sums to a total final calculated Demonstration Year 7 Medicare savings amount of \$37.8 million.
- Preliminary total Medicare savings (without attributed savings) in Demonstration Year 8 were calculated as \$17.2 million or 3.8 percent. Including preliminary attributed Medicare savings estimates of \$8.1 million results in a grand total preliminary Demonstration Year 8 Medicare savings estimate of \$25.3 million.

- Medicare savings declined from DY7 to DY8, from \$33.7 million (final result) to \$17.2 million (preliminary estimate without attributed savings.) Over this time period, the number of applicable member months for the intervention period declined from 282,924 to 256,677, and the PMPM savings declined from \$119.03 (final estimate) to \$66.98 (preliminary estimate).
- Per the previously published Washington Medicare Savings reports, total Medicare savings were calculated as:
 - Demonstration Year 1: \$34.9 million
 - Demonstration Year 2: \$30.2 million
 - Demonstration Year 3: \$46.6 million
 - Demonstration Year 4: \$56.0 million
 - Demonstration Year 5: \$66.2 million
 - Demonstration Year 6: \$59.1 million.
- The current estimate of cumulative grand total Demonstration Medicare savings for all cohorts, including preliminary estimate of Cohorts 10A and 10B attributed savings, through Demonstration Year 8 is \$356.0 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, high-risk Medicare-Medicaid enrollees based on the principle that focusing intensive care coordination on those with the greatest need also provides the greatest potential for improved health outcomes and cost savings.

The demonstration is organized around the principles of patient activation, 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 four 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). Additionally, 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, 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 and assignment of demonstration eligible beneficiaries into health homes and began planning for termination. In late October 2015, new information became available about projected savings for

the demonstration.¹ 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.

Washington began enrollment on July 1, 2013. During the first three Demonstration Years, Washington enrolled beneficiaries in the demonstration in all but two counties in the State (King and Snohomish). Effective April 1, 2017, the demonstration began to serve King and Snohomish counties, extending the demonstration service area statewide. Demonstration Year 4 onward includes beneficiaries from all counties in the State.

This report provides a final Medicare Parts A & B savings analysis of the Washington managed fee-for-service (MFFS) demonstration for Demonstration Year 7 (January 1, 2020 through December 31, 2020), and a preliminary analysis of Medicare data for Demonstration Year 8 (January 1, 2021 through December 31, 2021) under the Medicare-Medicaid Financial Alignment Initiative. CMS previously released six Medicare savings reports² by RTI.

This report provides *final* Medicare savings estimates for Demonstration Year 7 and *preliminary* Medicare savings estimates for Demonstration Year 8, the additional 12-month period spanning from January 1, 2021 through December 31, 2021. With this report, Demonstration Years 1 through 7 experience and Medicare savings calculations are considered complete.³

We use an actuarial analysis to perform the Medicare savings calculations in this report, to distinguish it from the multivariate regression-based method that is 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 performs 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 under the MFFS Financial Alignment Model.

The Medicare results presented in this report should be viewed as final for Demonstration Year 7, but preliminary for Demonstration Year 8. Under the MFFS financial alignment model, only Medicare Parts A and B are included. Part D spending does not inform the amount of any performance payment to the State and is not included in this report. This final Medicare savings report for Demonstration Year 7 has been updated to include any retroactive adjustments to

¹ See more details in Appendix A of an earlier report, at <https://www.cms.gov/Medicare-Medicaid-Coordination/Medicare-and-Medicaid-Coordination/Medicare-Medicaid-Coordination-Office/FinancialAlignmentInitiative/Downloads/WAEvalResults.pdf>

² Previous actuarial savings reports are available at <https://www.cms.gov/Medicare-Medicaid-Coordination/Medicare-and-Medicaid-Coordination/Medicare-Medicaid-Coordination-Office/FinancialAlignmentInitiative/Washington>

³ Any reference to Demonstration Years 1, 2, 3, 4, 5 and 6 experience and savings included in this report is pulled directly from the previous report and does not incorporate any new information or calculations.

eligibility data and additional claims runout for beneficiaries in both the intervention and comparison groups since the publication of the preliminary results in the previous report.

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. In other words, for any given period, did the beneficiary meet the requirements related to necessary Medicare coverage and enrollment and geographic location. Similarly did they die and/or receive hospice care during the report timeline. ARC used beneficiary eligibility information extracted from the appropriate tables on the Integrated Data Repository (IDR) on October 19, 2022, to construct an analytic file that contains eligibility occurrences for:

- Part A and Part B coverage;
- primary payer status;
- eligibility occurrences for State/county codes of residence;
- date of death when applicable;
- 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 for all Demonstration Years. Thus, these new eligibility data were used to produce the final estimate of Medicare savings for Demonstration Year 7 and preliminary Medicare savings estimates for Demonstration Year 8.

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 8 will include updated values for all months in Demonstration Year 8.

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, 2021 and processed by CMS through September 2022. 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 September 2022. We have assumed the claims runout is effectively 100 percent complete for Demonstration Year 7.

Medicare payments were separated into the seven standard claim categories: Inpatient, Skilled Nursing Facility (SNF), Hospice, Outpatient, Home Health, Professional, and 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: Age (65+) or Disability (<65)
2. Level of Long-Term Services and Supports (LTSS): Institution, Home and Community-Based Services (HCBS), or Community
3. Presence of Severe and Persistent Mental Illness (SPMI): Yes or 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 (Washington state rolled out eligibility by county over the course of 6 months) for 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 based on those who met eligibility requirements at the following points in time:

Cohort	Eligibility Requirement Date	Counties	Exclusions
Cohort 1A-1F	July 1 to Dec 1, 2013	NOT King and Snohomish	Rolled out by county over the course of 6 months
Cohort 2	January 1, 2014	NOT King and Snohomish	Not in Cohort 1
Cohort 3	January 1, 2015	NOT King and Snohomish	Not in Cohort 1 or 2
Cohort 4	January 1, 2016	NOT King and Snohomish	Not in Cohorts 1, 2 or 3
Cohort 5A	January 1, 2017	NOT King and Snohomish	Not in Cohorts 1, 2, 3 or 4
Cohort 5B	April 1, 2017	King and Snohomish	Not in Cohorts 1, 2, 3, 4 or 5A
Cohort 6A	January 1, 2018	NOT King and Snohomish	Not in Cohorts 1, 2, 3, 4, 5A or 5B
Cohort 6B	January 1, 2018	King and Snohomish	Not in Cohort 1, 2, 3, 4, 5A or 5B
Cohort 7A	January 1, 2019	NOT King and Snohomish	Not in Cohorts 1, 2, 3, 4, 5A, 5B,6A or 6B
Cohort 7B	January 1, 2019	King and Snohomish	Not in Cohorts 1, 2, 3, 4, 5A, 5B, 6A, or 6B
Cohort 8A	January 1, 2020	NOT King and Snohomish	Not in Cohorts 1, 2, 3, 4, 5A, 5B, 6A, 6B, 7A or 7B
Cohort 8B	January 1, 2020	King and Snohomish	Not in Cohorts 1, 2, 3, 4, 5A, 5B, 6A, 6B, 7A or 7B
Cohort 9A	January 1, 2021	NOT King and Snohomish	Not in Cohorts 1, 2, 3, 4, 5A, 5B, 6A, 6B, 7A, 7B,8A or 8B
Cohort 9B	January 1, 2021	King and Snohomish	Not in Cohorts 1, 2, 3, 4, 5A, 5B, 6A, 6B, 7A, 7B,8A or 8B

Note that 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 (which spans April 2017 through December 2017). Beginning in Demonstration Year 5 (which spans January 2018 through December 2018) and for all subsequent Demonstration Years, the time periods of experience will be identical, but beneficiaries in King and Snohomish counties will continue to be kept in separate sub-cohorts and there was a separate comparison group constructed for these individuals.

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).⁴ 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 the following basic eligibility requirements

1. Are eligible for Medicaid
2. Reside in a demonstration county
3. Have not elected hospice care
4. Have both Medicare 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 initiative⁵.

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

Comparison group identification used a Metropolitan Statistical Area (MSA) level analysis where counties were grouped by MSA, with a single non-MSA area constructed for counties that do not belong to an MSA in each state. 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 eligibility for each respective cohort.

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.⁶ The use of a separate comparison group for these two counties reflects how they are notably different in composition from other regions of Washington. Therefore, the two comparison groups used are mutually exclusive.

⁴ The PRISM score is based on a proprietary algorithm developed by the state of Washington.

⁵ SSP, CEC, ESRD-CEC, IAH, PCF, VTAPM, CJR, PCM, ETC, BPCIA, TCOC, MDPCP, CPC+, DC, KCC, etc.

⁶ A description of the comparison group selection methodology was included in previous Washington annual evaluation reports (available at: <https://www.cms.gov/medicare-medicare-coordination/medicare-and-medicare-coordination/medicare-medicare-coordination-office/financialalignmentinitiative/washington>).

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 Year 3 and onward was not a credible option and they were dropped after consultation with CMS. Later in this section we describe the relative distribution of the intervention and comparison group beneficiaries after the updates.

Special Note 3: During Demonstration Year 7, the COVID-19 pandemic emerged and affected healthcare delivery systems nationwide. We note that the first confirmed case in the United States occurred in Washington state, and the state endured one of the earliest outbreaks of the pandemic. The savings calculations for Demonstration Years 7 and 8 do not include any adjustments or changes to the methodology to specifically account for any potentially disproportionate effects of COVID-19 on either the intervention or comparison groups that would not be reflected in the geographic and outlier adjustments in the analysis.

The intervention group and the comparison group had roughly the same distribution by basis of eligibility. Both groups had roughly 57–58 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 40 percent prevalence of SPMI compared with 47 percent in the comparison group. In the intervention group, 40 percent of members used HCBS, and 11 percent used facility-based LTSS, whereas the prevalence in the comparison group was 15 percent HCBS and 30 percent facility-based services. Such difference in the distribution by institutional status is addressed in the actuarial savings model in which the savings were calculated for each facility status category separately and weighted according to the intervention group distribution.

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 each new 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-through 8, the savings percentage experienced by all Cohorts 2 through 4, 5A through 8A and 5B through 8B were attributed to these few months for Cohorts 3, 4, 5A through 9A and 6B through 9B, respectively. Cohorts 10A and 10B will consist of those who were eligible for the demonstration in January 2022 in the original demonstration area and who were not in Cohorts 1, through 9B and those who were eligible for the demonstration in January 2022 in King and Snohomish counties who were not in Cohorts 1 through 9B.

For this report, we have tabulated the eligible member months in Demonstration Year 8 (January 2021 through December 2021) of preliminary Cohorts 10A and 10B and attributed the PMPM savings achieved for Cohorts 9A and 9B, respectively, to these first few months of eligibility of Cohorts 10A and 10B. 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.
- Cohort 6A: January through December 2017.
- Cohort 6B: January through December 2017.
- Cohort 7A: January through December 2018.
- Cohort 7B: January through December 2018.
- Cohort 8A: January through December 2019.

- Cohort 8B: January through December 2019.
- Cohort 9A: January through December 2020.
- Cohort 9B: January through December 2020.

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, 2022.
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.
12. For Cohorts 1 through 5B, January 1, 2018 if the beneficiary was part of a Medicare shared savings program in 2018, but had not been part of a shared savings program prior to 2018.
13. For Cohorts 1 through 6B, January 1, 2019 if the beneficiary was part of a Medicare shared savings program in 2019, but had not been part of a shared savings program prior to 2019.
14. For Cohorts 1 through 7B, January 1, 2020 if the beneficiary was part of a Medicare shared savings program in 2020, but had not been part of a shared savings program prior to 2020.
15. For Cohorts 1 through 8B, January 1, 2021 if the beneficiary was part of a Medicare shared savings program in 2021, but had not been part of a shared savings program prior to 2021.

When one of the above 15 events occurs during a month, a pro-rated number of member months are calculated, so that the number of member months contains fractions of whole months. For Cohorts 2 through 9B, the member months are calculated beginning on January 1, 2014 through 2021 respectively, and accrue until one of the above termination events or the end of the analytic period. April 1, 2017 is the starting date applied for Cohort 5B. Also, if a beneficiary meets the demonstration eligibility criteria after being terminated previously, their experience would once again be included. Note that a beneficiary is not dropped from the analysis if their 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 of the 7 types of service, and for each month of the Demonstration Year for a total of 168 PMPM expenditure groups for each cohort in each demonstration year. For the intervention group, when aggregating across months, cells, types of service, or cohorts, expenditures are tabulated and divided by member months 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. PMPMs obtained in this way are referred to as “re-weighted” 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 period and (2) the comparison group PMPM in the baseline period:

$$\text{Target PMPM} = \text{Baseline Intervention PMPM} * (\text{Demo Comparison PMPM} / \text{Baseline Comparison PMPM})$$

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 State and to ensure that calculated savings result only from the demonstration and not from differences in these other factors. For Medicare expenditures, the only necessary adjustment is applying an Average Geographic Adjustment (AGA) factor.⁷ The AGA factor reflects varying FFS cost trends in each county over time compared with the costs of the entire nation. 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 re-calculated by excluding the amounts above the threshold.

⁷ Other adjustments will have to be made to the Medicaid expenditures, e.g., to account for differences in Medicaid coverage between comparison and intervention states.

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 a total of 14,020 Medicare-Medicaid enrollees in the intervention group and 23,228 Medicare-Medicaid enrollees in the comparison group. After 8.5 years of operations, there were 2,528 eligible intervention group members and 2,172 eligible comparison group members as of December 31, 2021. The monthly attrition rates for the intervention and comparison groups were 1.67 percent and 2.25 percent, respectively. The most common reason for attrition was death and the monthly death rate for the intervention group was 0.76 percent, which was lower than the monthly death rate of 1.01 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 demonstration eligibility attrition (0.41 percent vs. 0.17 percent⁸) from (1) loss of dual eligibility (i.e., loss of Medicare or Medicaid eligibility) and (2) when Washington indicated that the beneficiary was no longer eligible.

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. Table 1, below, shows the number of beneficiaries in each subgroup, the monthly death rate, and the total monthly attrition rate for each subgroup.

Table 1
Cohort 1 composition

Subgroup	Number of beneficiaries	Monthly death rate	Total monthly attrition rate
1A	2,217	0.97%	1.81%
1B	3,859	0.64%	1.61%
1C	393	0.76%	1.95%
1D	6,032	0.81%	1.66%
1E	727	0.67%	1.63%
1F	792	0.58%	1.65%
Total	14,020		

⁸ 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.

Appendix Tables A.A–A.O detail and summarize the attrition for all cohorts during the course of the demonstration. Reasons for ineligibility are summarized in Appendix Tables A.A–A.N. Appendix Table A.A summarizes the reasons for ineligibility for members of Cohort 1 who became ineligible during the first 8.5 years of demonstration operations. Appendix Table A.B summarizes the reasons for ineligibility for members of Cohort 2 who became ineligible during their 8 years of demonstration operations. Appendix Tables A.C–A.N summarize the reasons for ineligibility for members of Cohorts 3, 4, 5A, 5B, 6A/B, 7A/B, 8A/B and 9A/B who became ineligible during their time in the demonstration. Appendix Table A.O summarizes the monthly attrition rates for all cohorts. Monthly attrition rates were relatively stable across time and across cohorts. Comparison group attrition was slightly higher overall than intervention group attrition for all cohorts and as the demonstration progressed, attrition rates trended slightly higher for more recently added cohorts. Participation in an SSP was significantly higher for the comparison groups, loss of eligibility was slightly higher for the intervention groups, and all other categories were about the same between comparison and intervention groups within a given cohort.

5. Results of PMPM Cost Analysis

5.1 Medicare Savings before Adjustments

The Medicare 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, (i.e., 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 detailed in Appendix Tables B.A–B.N. These tables show the incurred claims, member months, and per member per month (PMPM) costs for all Cohorts for the baseline period and for Demonstration Years 7 and 8 by category of beneficiary.

One significant difference between Cohorts 1 and 5B as compared to all other cohorts is that Cohorts 1 and 5B represent a cross-section of demonstration-eligible beneficiaries, whereas all other cohorts 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 all other cohorts' beneficiaries first met the requirements for demonstration eligibility more recently (otherwise they would have been included in the corresponding previous cohorts depending on where they reside).

Prior to comparison with the intervention group, as will be shown in subsequent tables, the PMPMs in each cell (i.e., the cohort, the specific category of beneficiary, and month) are re-weighted 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 99th percentile of beneficiary-level annual costs of total paid claims (Washington and comparison states combined).

Appendix Tables B.A-1 through B.L-2 show pairs of eligible months, PMPMs, and trends for cohorts 1 through 8B in Demonstration years 7 and 8 for the comparison group. Appendix Tables B.M and B.N show eligible months, PMPMs, and trends for cohorts 9A and 9B, respectively, in Demonstration year 8 for the comparison group. These tables, as listed below, are organized by 6 beneficiary categories and additionally present the overall trend which is the ratio of Demonstration Period PMPM divided by Baseline Period PMPM. Trends with a value > 1 indicate that demonstration period PMPM were greater than baseline PMPM. There is substantial fluctuation in the trends both across cells and across cohorts, but they do stabilize in more recent cohorts as there is less total attrition and larger relative population size in the demonstration periods. Overall, the trends to demonstration year 8 tend to be a little lower than the trends to demonstration year 7.

Appendix Table	Cohort	Demo Year	Appendix Table	Cohort	Demo Year
Table B.A.1	Cohort 1	DY7	Table B.B.1	Cohort 2	DY7
Table B.A.2		DY8	Table B.B.2		DY8
Table B.C.1	Cohort 3	DY7	Table B.D.1	Cohort 4	DY7
Table B.C.2		DY8	Table B.D.2		DY8
Table B.E.1	Cohort 5A	DY7	Table B.F.1	Cohort 5B	DY7
Table B.E.2		DY8	Table B.F.2		DY8
Table B.G.1	Cohort 6A	DY7	Table B.H.1	Cohort 6B	DY7
Table B.G.2		DY8	Table B.H.2		DY8
Table B.I.1	Cohort 7A	DY7	Table B.J.1	Cohort 7B	DY7
Table B.I.2		DY8	Table B.J.2		DY8
Table B.K.1	Cohort 8A	DY7	Table B.L.1	Cohort 8B	DY7
Table B.K.2		DY8	Table B.L.2		DY8
Table B.M	Cohort 9A	DY8	Table B.N	Cohort 9B	DY8

Table 2 below summarizes the comparison group cost trends for each cohort in total.

Table 2
Comparison group summary (all cohorts)

Cohort	Baseline period			Demonstration Year 7			Cost trend (demo year 7/baseline period)	Demonstration Year 8			Cost trend (demo year 8/baseline period)
	Number of eligible months	Medicare incurred claims	PMPM	Number of eligible months	Medicare incurred claims	PMPM		Number of eligible months	Medicare incurred claims	PMPM	
Cohort 1	495,181.0	\$792,439,622	\$1,600.30	40,209.8	\$80,129,190	\$1,992.78	1.24525	29,949.4	\$57,362,194	\$1,915.30	1.19684
Cohort 2	42,008.3	\$67,515,192	\$1,607.19	8,390.8	\$15,113,500	\$1,801.19	1.12071	6,293.5	\$10,671,342	\$1,695.60	1.05501
Cohort 3	65,614.5	\$109,816,298	\$1,673.66	14,752.3	\$23,092,214	\$1,565.33	0.93527	11,330.9	\$18,316,788	\$1,616.54	0.96587
Cohort 4	74,886.5	\$130,154,124	\$1,738.02	19,942.6	\$33,360,676	\$1,672.83	0.96249	14,164.8	\$23,958,162	\$1,691.39	0.97317
Cohort 5A	55,234.5	\$100,113,666	\$1,812.52	17,520.7	\$34,040,848	\$1,942.89	1.07193	12,074.3	\$21,215,382	\$1,757.07	0.96941
Cohort 5B	210,281.7	\$332,690,142	\$1,582.12	56,554.5	\$104,086,237	\$1,840.46	1.16329	43,631.0	\$79,007,017	\$1,810.80	1.14454
Cohort 6A	48,146.2	\$96,337,228	\$2,000.93	19,020.7	\$36,791,264	\$1,934.27	0.96669	13,725.4	\$24,921,199	\$1,815.69	0.90742
Cohort 6B	54,424.9	\$96,838,525	\$1,779.31	18,445.1	\$30,890,407	\$1,674.72	0.94122	14,211.8	\$24,191,509	\$1,702.22	0.95667
Cohort 7A	34,245.1	\$73,787,223	\$2,154.68	19,452.3	\$37,303,252	\$1,917.68	0.89000	12,500.9	\$22,487,438	\$1,798.87	0.83486
Cohort 7B	39,801.9	\$76,341,094	\$1,918.03	20,427.6	\$36,535,128	\$1,788.52	0.93248	14,718.9	\$25,263,855	\$1,716.43	0.89489
Cohort 8A	28,489.1	\$69,197,528	\$2,428.91	28,034.5	\$65,391,158	\$2,332.53	0.96032	16,372.8	\$33,224,527	\$2,029.25	0.83546
Cohort 8B	29,657.0	\$63,007,366	\$2,124.54	28,877.5	\$56,450,515	\$1,954.83	0.92012	15,738.0	\$29,076,041	\$1,847.50	0.86960
Cohort 9A	24,132.3	\$64,452,017	\$2,670.77					23,618.8	\$52,781,015	\$2,234.71	0.83673
Cohort 9B	24,226.4	\$57,824,603	\$2,386.84					23,195.6	\$47,907,967	\$2,065.39	0.86533

Appendix Tables C.A–C.T 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 month by month by cohort and category of beneficiary. Thus, the comparison group PMPMs in Appendix Tables C.A–C.T 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 Appendix Tables C.A–C.T 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 (as shown Appendix Table B.A), but in Appendix Table C.A it is \$2,057.93. This is because in Appendix Tables C.A–C.T, 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.

Appendix Tables C.A-1 and C.A-2 show the results for the entire Cohort 1 for Demonstration Years 7 and 8, respectively. For example, Appendix Table C.A-1 shows that, for Demonstration Year 7, the PMPM for the comparison group increased by 30.6 percent from the baseline period, whereas that of the intervention group increased by only 19.9 percent, a difference of 10.7 percentage points. Similarly, Appendix Table C.A-2 shows that, for Demonstration Year 8, the PMPM for the comparison group increased by 28.2 percent from the baseline period, whereas that of the intervention group increased by 31.6 percent, a difference of 3.4 percentage points.

Tables 3.A and 3.B below summarize the results of Appendix Tables C.A–C.T 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. Cohort 1D showed savings in Demonstration Year 7 and negative savings (increased expenditures) in Demonstration Year 8. Cohorts 1B, 1C, 1E, and 1F all show negative Medicare savings in both demonstration years. Cohort 2 shows slight Medicare savings in Demonstration Year 7 and slight negative savings in Demonstration Year 8, but the small size of the cohort means the savings is less substantial. Cohort 3 shows slightly negative savings in Demonstration Year 7 and moderate Medicare savings in Demonstration Year 8. Cohorts 4, 5A, 5B, 6A, 6B, 7B, 8A and 8B all show Medicare savings in Demonstration Year 7, with Cohort 7A showing moderately negative savings. In Demonstration Year 8, level of savings shrinks for most cohorts and cohorts 5A, 7A and 8B all show negative 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
Summary by cohort of per member per month (PMPM), baseline versus Demonstration Year 7

Cohort	Group (comparison/ Intervention)	Baseline period			Demonstration Year 7			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	6,312.0	\$13,566,702	\$2,149.36	1.323
	I	48,488.0	\$128,622,626	\$2,652.67	6,312.0	\$16,100,704	\$2,550.81	0.962
1B	C	83,567.1	\$131,605,106	\$1,574.84	12,573.7	\$26,040,550	\$2,071.04	1.315
	I	83,567.1	\$108,476,913	\$1,298.08	12,573.7	\$22,253,570	\$1,769.86	1.363
1C	C	7,946.8	\$12,115,020	\$1,524.51	969.2	\$1,966,093	\$2,028.50	1.331
	I	7,946.8	\$7,898,710	\$993.94	969.2	\$1,612,730	\$1,663.92	1.674
1D	C	129,399.2	\$207,882,769	\$1,606.52	19,395.0	\$40,321,445	\$2,078.96	1.294
	I	129,399.2	\$219,493,469	\$1,696.25	19,395.0	\$39,492,807	\$2,036.23	1.200
1E	C	15,153.3	\$23,465,894	\$1,548.56	2,361.3	\$4,736,181	\$2,005.71	1.295
	I	15,153.3	\$10,288,068	\$678.93	2,361.3	\$3,030,212	\$1,283.25	1.890
1F	C	15,986.6	\$24,688,247	\$1,544.31	2,621.7	\$5,334,212	\$2,034.63	1.318
	I	15,986.6	\$9,731,043	\$608.70	2,621.7	\$3,029,282	\$1,155.46	1.898
1 total	C	300,541.1	\$478,511,235	\$1,592.17	44,233.0	\$91,965,182	\$2,079.11	1.306
	I	300,541.1	\$484,510,829	\$1,612.13	44,233.0	\$85,519,305	\$1,933.38	1.199
2	C	4,220.4	\$7,342,975	\$1,739.88	2,080.7	\$3,884,764	\$1,867.03	1.073
	I	4,220.4	\$9,945,769	\$2,356.60	2,080.7	\$4,698,292	\$2,258.01	0.958
3	C	61,200.6	\$93,045,998	\$1,520.35	19,626.8	\$31,740,171	\$1,617.19	1.064
	I	61,200.6	\$103,440,434	\$1,690.19	19,626.8	\$35,689,148	\$1,818.39	1.076
4	C	62,395.6	\$96,865,182	\$1,552.44	21,178.4	\$35,131,034	\$1,658.82	1.069
	I	62,395.6	\$108,719,430	\$1,742.42	21,178.4	\$38,330,744	\$1,809.90	1.039

(continued)

Table 3.A (continued)
Summary by cohort of per member per month (PMPM), baseline versus Demonstration Year 7

Cohort	Group (comparison/ Intervention)	Baseline period			Demonstration Year 7			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	
5A	C	65,796.4	\$107,612,835	\$1,635.54	27,183.8	\$49,051,217	\$1,804.43	1.103
	I	65,796.4	\$110,831,462	\$1,684.46	27,183.8	\$45,282,908	\$1,665.80	0.989
5B	C	65,414.5	\$107,080,977	\$1,636.96	28,585.4	\$55,332,601	\$1,935.70	1.182
	I	65,414.5	\$113,207,213	\$1,730.61	28,585.4	\$53,915,562	\$1,886.13	1.090
6A	C	51,245.5	\$100,075,043	\$1,952.86	25,620.5	\$50,751,548	\$1,980.90	1.014
	I	51,245.5	\$102,206,255	\$1,994.44	25,620.5	\$43,775,692	\$1,708.62	0.857
6B	C	36,877.4	\$64,261,823	\$1,742.58	17,901.2	\$29,727,534	\$1,660.65	0.953
	I	36,877.4	\$69,409,748	\$1,882.18	17,901.2	\$31,586,811	\$1,764.51	0.937
7A	C	46,757.6	\$93,789,158	\$2,005.86	30,000.8	\$54,465,704	\$1,815.48	0.905
	I	46,757.6	\$87,735,987	\$1,876.40	30,000.8	\$53,186,770	\$1,772.85	0.945
7B	C	22,665.5	\$42,348,648	\$1,868.42	13,800.7	\$22,475,076	\$1,628.55	0.872
	I	22,665.5	\$45,179,933	\$1,993.34	13,800.7	\$22,290,308	\$1,615.16	0.810
8A	C	36,696.5	\$76,684,514	\$2,089.70	36,291.3	\$73,826,297	\$2,034.27	0.973
	I	36,696.5	\$75,138,004	\$2,047.55	36,291.3	\$65,621,143	\$1,808.18	0.883
8B	C	17,043.2	\$33,246,266	\$1,950.70	16,421.5	\$28,732,978	\$1,749.72	0.897
	I	17,043.2	\$33,145,837	\$1,944.81	16,421.5	\$28,424,461	\$1,730.93	0.890

Table 3.B
Summary by cohort of per member per month (PMPM), baseline versus Demonstration Year 8

Cohort	Group	Baseline period			Demonstration Year 8			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	4,120.8	\$8,728,066	\$2,118.07	1.304
	I	48,488.0	\$128,622,626	\$2,652.67	4,120.8	\$9,883,388	\$2,398.44	0.904
1B	C	83,567.1	\$131,605,106	\$1,574.84	8,903.3	\$18,058,292	\$2,028.28	1.288
	I	83,567.1	\$108,476,913	\$1,298.08	8,903.3	\$16,575,067	\$1,861.68	1.434
1C	C	7,946.8	\$12,115,020	\$1,524.51	667.3	\$1,330,602	\$1,994.01	1.308
	I	7,946.8	\$7,898,710	\$993.94	667.3	\$1,196,820	\$1,793.52	1.804
1D	C	129,399.2	\$207,882,769	\$1,606.52	15,679.6	\$32,017,466	\$2,041.98	1.271
	I	129,399.2	\$219,493,469	\$1,696.25	15,679.6	\$37,041,674	\$2,362.41	1.393
1E	C	15,153.3	\$23,465,894	\$1,548.56	1,891.7	\$3,748,511	\$1,981.53	1.280
	I	15,153.3	\$10,288,068	\$678.93	1,891.7	\$3,182,060	\$1,682.09	2.478
1F	C	15,986.6	\$24,688,247	\$1,544.31	2,100.0	\$4,202,405	\$2,001.12	1.296
	I	15,986.6	\$9,731,043	\$608.70	2,100.0	\$2,891,075	\$1,376.69	2.262
1 total	C	300,541.1	\$478,511,235	\$1,592.17	33,362.7	\$68,085,342	\$2,040.76	1.282
	I	300,541.1	\$484,510,829	\$1,612.13	33,362.7	\$70,770,085	\$2,121.24	1.316
2	C	4,220.4	\$7,342,975	\$1,739.88	1,489.3	\$2,491,198	\$1,672.72	0.961
	I	4,220.4	\$9,945,769	\$2,356.60	1,489.3	\$3,485,272	\$2,340.20	0.993
3	C	61,200.6	\$93,045,998	\$1,520.35	15,285.4	\$25,207,296	\$1,649.11	1.085
	I	61,200.6	\$103,440,434	\$1,690.19	15,285.4	\$27,337,771	\$1,788.49	1.058
4	C	62,395.6	\$96,865,182	\$1,552.44	15,601.3	\$28,818,924	\$1,847.21	1.190
	I	62,395.6	\$108,719,430	\$1,742.42	15,601.3	\$27,900,042	\$1,788.31	1.026

(continued)

Table 3.B (continued)
Summary by cohort of per member per month (PMPM), baseline versus Demonstration Year 8

Cohort	Group	Baseline period			Demonstration Year 8			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	
5A	C	65,796.4	\$107,612,835	\$1,635.54	19,857.0	\$31,645,896	\$1,593.69	0.974
	I	65,796.4	\$110,831,462	\$1,684.46	19,857.0	\$35,560,883	\$1,790.85	1.063
5B	C	65,414.5	\$107,080,977	\$1,636.96	22,211.0	\$42,629,284	\$1,919.29	1.172
	I	65,414.5	\$113,207,213	\$1,730.61	22,211.0	\$44,068,348	\$1,984.08	1.146
6A	C	51,245.5	\$100,075,043	\$1,952.86	18,846.1	\$32,752,216	\$1,737.88	0.890
	I	51,245.5	\$102,206,255	\$1,994.44	18,846.1	\$33,141,657	\$1,758.54	0.882
6B	C	36,877.4	\$64,261,823	\$1,742.58	13,581.5	\$25,286,154	\$1,861.81	1.068
	I	36,877.4	\$69,409,748	\$1,882.18	13,581.5	\$22,916,704	\$1,687.35	0.896
7A	C	46,757.6	\$93,789,158	\$2,005.86	20,131.8	\$37,948,389	\$1,885.00	0.940
	I	46,757.6	\$87,735,987	\$1,876.40	20,131.8	\$36,068,006	\$1,791.60	0.955
7B	C	22,665.5	\$42,348,648	\$1,868.42	9,644.2	\$15,026,230	\$1,558.05	0.834
	I	22,665.5	\$45,179,933	\$1,993.34	9,644.2	\$15,780,506	\$1,636.26	0.821
8A	C	36,696.5	\$76,684,514	\$2,089.70	23,270.8	\$45,844,068	\$1,970.02	0.943
	I	36,696.5	\$75,138,004	\$2,047.55	23,270.8	\$44,388,305	\$1,907.47	0.932
8B	C	17,043.2	\$33,246,266	\$1,950.70	10,811.3	\$18,348,592	\$1,697.17	0.870
	I	17,043.2	\$33,145,837	\$1,944.81	10,811.3	\$18,608,070	\$1,721.17	0.885
9A	C	36,543.7	\$78,755,081	\$2,155.10	36,783.5	\$80,876,454	\$2,198.72	1.020
	I	36,543.7	\$77,445,770	\$2,119.27	36,783.5	\$70,197,676	\$1,908.40	0.901
9B	C	16,436.9	\$36,322,230	\$2,209.80	15,801.5	\$32,516,258	\$2,057.80	0.931
	I	16,436.9	\$36,960,759	\$2,248.65	15,801.5	\$31,187,264	\$1,973.69	0.878

5.2 Medicare AGA Adjustments

The trend in health care costs is not uniform across the United States and varies by geographic area. CMS measures these variations for each calendar year by county with the calculation of the Average Geographic Adjustment (AGA) factors. The purpose of this adjustment is to control for geographic variation in secular cost trends. 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).⁹ Tables 4.A and 4.B show the results of the calculations for Demonstration Years 7 and 8, 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 7, the AGA factor increased by 1.35 percent (a factor of 1.0135) for the comparison group and increased by 4.57 percent (a factor of 1.0457) for the intervention group. If the AGA had increased by the same 4.57 percent in the comparison area as it did in the intervention area, instead of increasing by 1.35 percent, then the trend of the comparison group would have increased by an additional 3.17 percent ($1.0457/1.0135 = 1.0317$), which is the AGA adjustment factor that we apply to the comparison group trend.

⁹ 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.

Table 4.A
Average AGA factor by group for baseline period and Demonstration Year 7

Cohort	Group comparison intervention	Baseline period	Demonstration Year 7	Trend in AGA factor	Adjustment to comparison group trend
1 total	C	0.89646	0.90860	1.01354	1.03169
	I	0.88374	0.92409	1.04566	
2	C	0.89647	0.91252	1.01791	1.03786
	I	0.89107	0.94137	1.05645	
3	C	0.88723	0.90893	1.02445	0.99434
	I	0.90748	0.92441	1.01866	
4	C	0.88806	0.90822	1.02271	0.99309
	I	0.90803	0.92224	1.01565	
5A	C	0.89184	0.90849	1.01867	0.98108
	I	0.92374	0.92319	0.99940	
6B	C	0.90539	0.90875	1.00371	1.00397
	I	0.89743	0.90434	1.00770	
7A	C	0.90671	0.91575	1.00997	0.98672
	I	0.93094	0.92773	0.99656	
7B	C	0.90474	0.90544	1.00078	1.01665
	I	0.89073	0.90626	1.01744	
8A	C	0.91232	0.91270	1.00042	0.99395
	I	0.93079	0.92554	0.99437	
8B	C	0.90518	0.90625	1.00118	1.00576
	I	0.89628	0.90251	1.00695	

Table 4.B
Average AGA factor by group for baseline period and Demonstration Year 8

Cohort	Group Comparison Intervention	Baseline period	Demonstration Year 8	Trend in AGA factor	Adjustment to comparison group trend
1 total	C	0.89646	0.90971	1.01478	1.02907
	I	0.88374	0.92287	1.04428	
2	C	0.89647	0.91165	1.01693	1.04075
	I	0.89107	0.94309	1.05837	
3	C	0.88723	0.90565	1.02075	1.00039
	I	0.90748	0.92667	1.02115	
4	C	0.88806	0.91014	1.02487	0.98607
	I	0.90803	0.91765	1.01059	
5A	C	0.89184	0.91180	1.02238	0.97873
	I	0.92374	0.92433	1.00064	
5B	C	0.90563	0.91745	1.01305	0.99378
	I	0.89981	0.90588	1.00675	
6A	C	0.90383	0.91893	1.01671	0.97628
	I	0.93245	0.92554	0.99259	
6B	C	0.90539	0.91362	1.00910	0.99896
	I	0.89743	0.90465	1.00805	
7A	C	0.90671	0.91889	1.01343	0.98064
	I	0.93094	0.92518	0.99381	
7B	C	0.90474	0.91624	1.01271	1.00495
	I	0.89073	0.90652	1.01773	
8A	C	0.91232	0.92115	1.00968	0.98789
	I	0.93079	0.92841	0.99745	
8B	C	0.90518	0.91445	1.01024	0.99722
	I	0.89628	0.90294	1.00743	
9A	C	0.91280	0.91718	1.00480	0.98933
	I	0.93089	0.92537	0.99407	
9B	C	0.91152	0.91471	1.00349	0.99796
	I	0.90190	0.90320	1.00144	

Appendix Tables D.A–D.T show the detailed Medicare savings calculations for each cohort and Demonstration Year, taking into account the AGA adjustment factors (but still excluding the outlier adjustment). These tables are organized thus:

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 trend 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).

Column (g) show total dollar savings by multiplying the number of eligible months in column (a) by the PMPM savings.

Finally, column (h) shows the corresponding percentage savings, which is the PMPM savings divided by the target PMPM.

Tables 5.A–5.C below summarize the savings calculation (before the attributed savings and the outlier adjustment) by cohort for the entire Demonstration (Years 1, 2, 3, 4, 5, 6, 7 and 8 combined) and Demonstration Years 7 and 8 separately. Table 5.A shows that for all eight Demonstration Years so far combined, the total savings before the outlier adjustment are \$304.2 million or 8.0 percent.

Table 5.B shows the Demonstration Year 7 savings by cohort. The saving percentages range from 12.2% for cohort 6A to negative 5.1% for cohort 7A, which was the first full cohort in the history of the demonstration to show negative savings for an entire demonstration year by this savings analysis before the outlier adjustment. Overall, all cohorts combined experienced savings of 5.6% in demonstration year 7 which was the lowest savings percentage for any demonstration year previously calculated in this analysis. Prior to demonstration year 7, overall savings before outlier adjustment had been relatively stable between 9 and 10 percent.

Table 5.C shows the Demonstration Year 8 savings by cohort. Demonstration Year 8 continued the trend that had started in Demonstration Year 7 and saw an even sharper drop in overall savings before outlier adjustment. The savings percentages ranged from 13.4% for cohort 4 to negative 13.4% for Cohort 5A. There were seven cohorts (1, 2, 5A, 5B, 6A, 6B, 7A and 8B) with negative savings and the overall savings for all cohorts combined was 1.8% before outlier adjustment.

Table 5.A
Summary of Demonstration Years 1, 2, 3, 4, 5, 6, 7 and 8
Medicare 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 = (a) * (f)	(h) Savings percent = f/d
1A	105,679.2	\$2,652.67	1.245	\$3,301.51	\$2,568.79	\$732.72	\$77,433,320	22.2%
1B	197,672.6	\$1,298.08	1.222	\$1,586.33	\$1,542.30	\$44.03	\$8,703,849	2.8%
1C	17,729.1	\$993.94	1.273	\$1,264.99	\$1,367.10	-\$102.10	-\$1,810,214	-8.1%
1D	292,097.8	\$1,696.25	1.209	\$2,051.35	\$1,838.07	\$213.29	\$62,300,746	10.4%
1E	35,584.0	\$678.93	1.203	\$816.52	\$1,216.02	-\$399.50	-\$14,215,818	-48.9%
1F	38,504.1	\$608.70	1.189	\$723.96	\$1,142.16	-\$418.20	-\$16,102,367	-57.8%
1 total	687,288.1	\$1,612.13	1.211	\$1,951.52	\$1,781.72	\$169.79	\$116,697,731	8.7%
2	28,740.7	\$2,356.60	0.872	\$2,055.66	\$1,969.51	\$86.15	\$2,475,971	4.2%
3	232,687.7	\$1,690.19	0.983	\$1,660.70	\$1,569.16	\$91.54	\$21,299,291	5.5%
4	203,943.0	\$1,742.42	1.043	\$1,817.72	\$1,612.77	\$204.95	\$41,797,679	11.3%
5A	191,971.0	\$1,684.46	1.020	\$1,718.48	\$1,570.22	\$148.26	\$28,460,854	8.6%
5B	185,077.4	\$1,730.61	1.106	\$1,913.48	\$1,808.54	\$104.94	\$19,422,411	5.5%
6A	129,706.2	\$1,994.44	0.965	\$1,924.77	\$1,665.33	\$259.44	\$33,651,504	13.5%
6B	91,126.6	\$1,882.18	0.980	\$1,844.27	\$1,701.01	\$143.26	\$13,054,716	7.8%
7A	93,829.0	\$1,876.40	0.947	\$1,777.62	\$1,743.28	\$34.34	\$3,222,317	1.9%
7B	44,440.8	\$1,993.34	0.910	\$1,813.40	\$1,662.82	\$150.58	\$6,691,744	8.3%
8A	59,562.1	\$2,047.55	0.962	\$1,969.08	\$1,846.97	\$122.11	\$7,272,904	6.2%
8B	27,232.8	\$1,944.81	0.884	\$1,718.76	\$1,727.06	-\$8.30	-\$226,030	-0.5%
9A	36,783.5	\$2,119.27	1.016	\$2,153.50	\$1,908.40	\$245.10	\$9,015,680	11.4%
9B	15,801.5	\$2,248.65	0.916	\$2,059.62	\$1,973.69	\$85.93	\$1,357,826	4.2%
ALL Cohorts	2,028,190.4	\$1,750.97			\$1,714.96	\$149.98	\$304,194,599	8.0%

Table 5.B
Summary of Demonstration Year 7
Medicare 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 = (a) * (f)	(h) Savings percent = f/d
1A	6,312.0	\$2,652.67	1.378	\$3,656.14	\$2,550.81	\$1,105.32	\$6,976,783	30.2%
1B	12,573.7	\$1,298.08	1.341	\$1,740.46	\$1,769.86	-\$29.40	-\$369,672	-1.7%
1C	969.2	\$993.94	1.508	\$1,498.78	\$1,663.92	-\$165.13	-\$160,054	-11.0%
1D	19,395.0	\$1,696.25	1.295	\$2,195.94	\$2,036.23	\$159.71	\$3,097,488	7.3%
1E	2,361.3	\$678.93	1.251	\$849.68	\$1,283.25	-\$433.57	-\$1,023,818	-51.0%
1F	2,621.7	\$608.70	1.232	\$749.67	\$1,155.46	-\$405.79	-\$1,063,857	-54.1%
1 total	44,233.0	\$1,612.13	1.304	\$2,101.97	\$1,933.38	\$168.58	\$7,456,870	8.0%
2	2,080.7	\$2,356.60	1.056	\$2,489.17	\$2,258.01	\$231.16	\$480,978	9.3%
3	19,626.8	\$1,690.19	1.091	\$1,844.33	\$1,818.39	\$25.94	\$509,126	1.4%
4	21,178.4	\$1,742.42	1.065	\$1,856.00	\$1,809.90	\$46.10	\$976,347	2.5%
5A	27,183.8	\$1,684.46	1.079	\$1,817.92	\$1,665.80	\$152.12	\$4,135,240	8.4%
5B	28,585.4	\$1,730.61	1.157	\$2,001.62	\$1,886.13	\$115.49	\$3,301,449	5.8%
6A	25,620.5	\$1,994.44	0.976	\$1,945.85	\$1,708.62	\$237.23	\$6,078,030	12.2%
6B	17,901.2	\$1,882.18	0.957	\$1,801.41	\$1,764.51	\$36.90	\$660,511	2.0%
7A	30,000.8	\$1,876.40	0.899	\$1,686.18	\$1,772.85	-\$86.67	-\$2,600,038	-5.1%
7B	13,800.7	\$1,993.34	0.878	\$1,749.88	\$1,615.16	\$134.72	\$1,859,220	7.7%
8A	36,291.3	\$2,047.55	0.974	\$1,993.97	\$1,808.18	\$185.79	\$6,742,704	9.3%
8B	16,421.5	\$1,944.81	0.908	\$1,765.55	\$1,730.93	\$34.62	\$568,518	2.0%
ALL Cohorts	282,924.0	\$1,769.62	1.076	\$1,904.24	\$1,796.67	\$107.57	\$30,435,320	5.6%

Table 5.C
Summary of Demonstration Year 8
Medicare 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 = (a) * (f)	(h) Savings percent = f/d
1A	4,120.8	\$2,652.67	1.338	\$3,548.00	\$2,398.44	\$1,149.56	\$4,737,058	32.4%
1B	8,903.3	\$1,298.08	1.313	\$1,704.32	\$1,861.68	-\$157.36	-\$1,401,060	-9.2%
1C	667.3	\$993.94	1.464	\$1,455.62	\$1,793.52	-\$337.91	-\$225,486	-23.2%
1D	15,679.6	\$1,696.25	1.259	\$2,135.19	\$2,362.41	-\$227.22	-\$3,562,700	-10.6%
1E	1,891.7	\$678.93	1.203	\$816.88	\$1,682.09	-\$865.21	-\$1,636,743	-105.9%
1F	2,100.0	\$608.70	1.213	\$738.27	\$1,376.69	-\$638.42	-\$1,340,695	-86.5%
1 total	33,362.7	\$1,612.13	1.252	\$2,018.44	\$2,121.24	-\$102.80	-\$3,429,627	-5.1%
2	1,489.3	\$2,356.60	0.941	\$2,216.65	\$2,340.20	-\$123.55	-\$184,005	-5.6%
3	15,285.4	\$1,690.19	1.103	\$1,864.45	\$1,788.49	\$75.95	\$1,160,996	4.1%
4	15,601.3	\$1,742.42	1.185	\$2,065.24	\$1,788.31	\$276.93	\$4,320,448	13.4%
5A	19,857.0	\$1,684.46	0.938	\$1,579.55	\$1,790.85	-\$211.29	-\$4,195,674	-13.4%
5B	22,211.0	\$1,730.61	1.131	\$1,957.70	\$1,984.08	-\$26.38	-\$585,822	-1.3%
6A	18,846.1	\$1,994.44	0.856	\$1,706.82	\$1,758.54	-\$51.72	-\$974,787	-3.0%
6B	13,581.5	\$1,882.18	1.027	\$1,933.64	\$1,687.35	\$246.29	\$3,344,918	12.7%
7A	20,131.8	\$1,876.40	0.945	\$1,772.29	\$1,791.60	-\$19.31	-\$388,687	-1.1%
7B	9,644.2	\$1,993.34	0.828	\$1,650.18	\$1,636.26	\$13.92	\$134,248	0.8%
8A	23,270.8	\$2,047.55	0.934	\$1,911.85	\$1,907.47	\$4.39	\$102,108	0.2%
8B	10,811.3	\$1,944.81	0.855	\$1,662.64	\$1,721.17	-\$58.53	-\$632,821	-3.5%
9A	36,783.5	\$2,119.27	1.016	\$2,153.50	\$1,908.40	\$245.10	\$9,015,680	11.4%
9B	15,801.5	\$2,248.65	0.916	\$2,059.62	\$1,973.69	\$85.93	\$1,357,826	4.2%
ALL Cohorts	256,677.4	\$1,887.63	\$1.02	\$1,910.79	\$1,875.55	\$35.24	\$9,044,802	1.8%

5.3 Outlier Adjustment

To ensure that a small number of high-cost beneficiaries were not having a disproportionate impact on the PMPM of 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 (i.e., 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. Appendix Table E shows the results of this tabulation. These results are used to make the outlier adjustment as shown in Table 6 below, which has the same column headings as Tables 5A–5C. Table 6 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.

As shown in Appendix Table E, 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 example, for Cohort 1, the trend factor calculated from the comparison group from the baseline period to Demonstration Year 7 is 1.2453 ($= \$1,992.78 / \$1,600.30$) for the untruncated PMPMs, and it is 1.1216 ($= \$1,756.59 / \$1,566.21$) for the truncated PMPMs. The ratio of these trend factors is the outlier adjustment factor 0.9007 ($= 1.1216 / 1.2453$) that is to be applied to the comparison group trend. For Demonstration Year 8, the resulting outlier adjustment factor is 0.8729.

Table 6, shown below, contains totals savings and savings percent, including outlier adjustment but excluding attributed savings, for all demonstration years combined, followed by demonstration years 7 and 8 separately. The outlier adjustment increases overall calculated savings for demonstration year 7 from 5.6% to 6.8% and for demonstration year 8 from 1.8% to 3.8%. Both of these figures are still well below historical norms calculated by this analysis for prior demonstration years.

Table 6
Summary through Demonstration Year 8
Medicare 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
Demonstration Years 1-8 combined								
Cohort 1 – total	687,266.8	\$1,612.13	1.210	\$1,951.25	\$1,782.01	\$169.23	\$116,309,450	8.7%
Outlier adjusted	687,266.8	\$1,568.69	1.167	\$1,830.45	\$1,677.12	\$153.33	\$105,376,632	8.4%
Cohort 2	28,734.7	\$2,356.60	0.872	\$2,055.89	\$1,969.90	\$85.99	\$2,470,869	4.2%
Outlier adjusted	28,734.7	\$2,283.99	0.835	\$1,907.71	\$1,818.47	\$89.24	\$2,564,288	4.7%
Cohort 3	232,699.7	\$1,690.19	0.983	\$1,660.81	\$1,569.38	\$91.44	\$21,277,503	5.5%
Outlier adjusted	232,699.7	\$1,628.57	0.950	\$1,547.15	\$1,469.97	\$77.18	\$17,959,955	5.0%
Cohort 4	203,942.2	1,742.40	1.043	\$1,817.57	\$1,613.16	\$204.41	\$41,688,285	11.2%
Outlier adjusted	203,942.2	\$1,688.50	1.017	\$1,717.74	\$1,517.33	\$200.40	\$40,870,791	11.7%
Cohort 5A	191,937.4	1,684.50	1.020	\$1,718.20	\$1,570.60	\$147.61	\$28,331,157	8.6%
Outlier adjusted	191,937.4	\$1,627.86	0.996	\$1,621.87	\$1,471.79	\$150.08	\$28,806,650	9.3%
Cohort 5B	185,038.0	1,730.60	1.106	1,914.4	\$1,808.60	\$105.87	\$19,589,749	5.5%
Outlier adjusted	185,038.0	\$1,663.65	1.089	\$1,811.48	\$1,659.14	\$152.34	\$28,188,582	8.4%
Cohort 6A	129,736.0	\$1,994.44	0.965	\$1,925.35	\$1,665.87	\$259.48	\$33,663,809	13.5%
Outlier adjusted	129,736.0	\$1,923.45	0.946	\$1,818.64	\$1,547.31	\$271.34	\$35,202,237	14.9%
Cohort 6B	91,070.7	\$1,882.18	0.981	\$1,846.00	\$1,702.30	\$143.70	\$13,087,126	7.8%
Outlier adjusted	91,070.7	\$1,816.26	0.960	\$1,744.35	\$1,566.04	\$178.31	\$16,239,227	10.2%
Cohort 7A	93,890.6	\$1,876.40	0.947	\$1,777.46	\$1,747.15	\$30.31	\$2,845,732	1.7%
Outlier adjusted	93,890.6	\$1,831.12	0.933	\$1,708.78	\$1,651.38	\$57.39	\$5,388,584	3.4%
Cohort 7B	44,411.1	\$1,993.34	0.910	\$1,813.58	\$1,663.96	\$149.62	\$6,644,746	8.2%
Outlier adjusted	44,411.1	\$1,868.77	0.889	\$1,661.70	\$1,547.51	\$114.19	\$5,071,511	6.9%

(continued)

Table 6 (continued)
Summary through Demonstration Year 8
Medicare 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 8A	59,562.1	\$2,047.55	0.962	\$1,969.08	\$1,846.97	\$122.11	\$7,272,904	6.2%
Outlier adjusted	59,562.1	\$1,980.01	0.960	\$1,900.39	\$1,760.80	\$139.59	\$8,313,988	7.3%
Cohort 8B	27,232.8	\$1,944.81	0.884	\$1,718.76	\$1,727.06	-\$8.30	-\$226,030	-0.5%
Outlier adjusted	27,232.8	\$1,856.91	0.880	\$1,633.32	\$1,606.45	\$26.88	\$731,892	1.6%
Cohort 9A	36,783.5	\$2,119.27	1.016	\$2,153.50	\$1,908.40	\$245.10	\$9,015,680	11.4%
Outlier adjusted	36,783.5	\$2,053.50	1.016	\$2,085.62	\$1,819.37	\$266.25	\$9,793,707	12.8%
Cohort 9B	15,801.5	\$2,248.65	0.916	\$2,059.62	\$1,973.69	\$85.93	\$1,357,826	4.2%
Outlier adjusted	15,801.5	2086.78	0.933	\$1,946.64	1799.42	\$147.22	\$2,326,270	7.6%
ALL Cohorts	2,028,190.4	1750.97	1.07	1864.94	1714.96	\$149.98	\$304,194,599	8.0%
Outlier adjusted	2,028,190.4	1693.25	1.04	1757.15	1605.87	\$151.28	\$306,834,314	8.6%
Demonstration Year 7								
Cohort 1 – total	44,233.0	\$1,612.10	1.304	2,102.0	1,933.4	\$168.58	\$7,456,870	8.0%
Outlier adjusted	44,233.0	\$1,570.53	1.174	\$1,844.31	\$1,724.11	\$120.21	\$5,317,035	6.5%
Cohort 2	2,080.7	\$2,356.60	1.056	2,489.2	2,258.0	\$231.16	\$480,978	9.3%
Outlier adjusted	2,080.7	\$2,280.88	0.929	\$2,118.17	\$1,897.72	\$220.45	\$458,702	10.4%
Cohort 3	19,626.8	\$1,690.20	1.091	1,844.3	1,818.4	\$25.94	\$509,126	1.4%
Outlier adjusted	19,626.8	\$1,628.93	1.015	\$1,653.12	\$1,615.55	\$37.57	\$737,401	2.3%
Cohort 4	21,178.4	\$1,742.40	1.065	1,856.0	1,809.9	\$46.10	\$976,347	2.5%
Outlier adjusted	21,178.4	\$1,688.50	1.005	\$1,696.93	\$1,609.61	\$87.31	\$1,849,177	5.1%
Cohort 5A	27,183.8	\$1,684.50	1.079	1,817.9	1,665.8	\$152.12	\$4,135,240	8.4%
Outlier adjusted	27,183.8	\$1,627.86	1.028	\$1,672.65	\$1,523.51	\$149.13	\$4,054,042	8.9%

(continued)

Table 6 (continued)
Medicare Summary Through Demonstration Year 8
Medicare 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 5B	28,585.4	\$1,730.60	1.157	2,001.6	1,886.1	\$115.49	\$3,301,449	5.8%
Outlier adjusted	28,585.4	\$1,663.65	1.117	\$1,858.17	\$1,687.17	\$171.00	\$4,888,065	9.2%
Cohort 6A	25,620.5	\$1,994.40	0.976	1,945.9	1,708.6	\$237.23	\$6,078,030	12.2%
Outlier adjusted	25,620.5	\$1,923.45	0.944	\$1,815.32	\$1,577.75	\$237.56	\$6,086,522	13.1%
Cohort 6B	17,901.2	\$1,882.20	0.957	1,801.4	1,764.5	\$36.90	\$660,511	2.0%
Outlier adjusted	17,901.2	\$1,816.26	0.924	\$1,678.26	\$1,560.52	\$117.74	\$2,107,636	7.0%
Cohort 7A	30,000.8	\$1,876.40	0.899	1,686.2	1,772.8	-\$86.67	-\$2,600,038	-5.1%
Outlier adjusted	30,000.8	\$1,831.12	0.883	\$1,617.53	\$1,675.00	-\$57.46	-\$1,723,990	-3.6%
Cohort 7B	13,800.7	\$1,993.30	0.878	1,749.9	1,615.2	\$134.72	\$1,859,220	7.7%
Outlier adjusted	13,800.7	\$1,868.77	0.851	\$1,589.49	\$1,492.19	\$97.30	\$1,342,851	6.1%
Cohort 8A	36,291.3	2,047.6	0.974	1,994.0	1,808.2	\$185.79	\$6,742,704	9.3%
Outlier adjusted	36,291.3	\$1,980.01	0.983	\$1,946.95	\$1,738.50	\$208.45	\$7,564,871	10.7%
Cohort 8B	16,421.5	1,944.8	0.908	1,765.6	1,730.9	\$34.62	\$568,518	2.0%
Outlier adjusted	16,421.5	\$1,856.91	0.911	\$1,691.18	\$1,630.57	\$60.61	\$995,371	3.6%
ALL Cohorts	282,924.0	\$1,825.18	\$1.05	\$1,903.30	\$1,796.67	\$106.63	\$30,168,955	5.6%
Outlier adjusted	282,924.0	\$1,762.39	\$1.01	\$1,761.61	\$1,642.57	\$119.03	\$33,677,683	6.8%
Demonstration Year 8								
Cohort 1 – total	33,362.7	1,612.1	1.252	2,018.4	2,121.2	-\$102.80	-\$3,429,627	-5.1%
Outlier adjusted	33,362.7	\$1,570.53	1.093	\$1,716.48	\$1,792.47	-\$75.99	-\$2,535,207	-4.4%
Cohort 2	1,489.3	2,356.6	0.941	2,216.6	2,340.2	-\$123.55	-\$184,005	-5.6%
Outlier adjusted	1,489.3	\$2,280.88	0.800	\$1,823.84	\$1,861.66	-\$37.82	-\$56,325	-2.1%

(continued)

Table 6 (continued)
Summary through Demonstration Year 8
Medicare 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 3	15,285.4	1,690.2	1.103	1,864.4	1,788.5	\$75.95	\$1,160,996	4.1%
Outlier adjusted	15,285.4	\$1,628.93	1.005	\$1,637.80	\$1,553.53	\$84.26	\$1,287,978	5.1%
Cohort 4	15,601.3	1,742.4	1.185	2,065.2	1,788.3	\$276.93	\$4,320,448	13.4%
Outlier adjusted	15,601.3	\$1,688.50	1.042	\$1,759.92	\$1,565.36	\$194.56	\$3,035,361	11.1%
Cohort 5A	19,857.0	1,684.5	0.938	1,579.6	1,790.8	-\$211.29	-\$4,195,674	-13.4%
Outlier adjusted	19,857.0	\$1,627.86	0.876	\$1,425.65	\$1,557.19	-\$131.54	-\$2,612,020	-9.2%
Cohort 5B	22,211.0	1,730.6	1.131	1,957.7	1,984.1	-\$26.38	-\$585,822	-1.3%
Outlier adjusted	22,211.0	\$1,663.65	1.070	\$1,779.91	\$1,710.48	\$69.42	\$1,541,937	3.9%
Cohort 6A	18,846.1	1,994.4	0.856	1,706.8	1,758.5	-\$51.72	-\$974,787	-3.0%
Outlier adjusted	18,846.1	\$1,923.45	0.813	\$1,563.31	\$1,566.80	-\$3.49	-\$65,733	-0.2%
Cohort 6B	13,581.5	1,882.2	1.027	1,933.6	1,687.4	\$246.29	\$3,344,918	12.7%
Outlier adjusted	13,581.5	\$1,816.26	0.977	\$1,775.13	\$1,509.35	\$265.77	\$3,609,590	15.0%
Cohort 7A	20,131.8	1,876.4	0.945	1,772.3	1,791.6	-\$19.31	-\$388,687	-1.1%
Outlier adjusted	20,131.8	\$1,831.12	0.906	\$1,659.20	\$1,635.41	\$23.79	\$478,877	1.4%
Cohort 7B	9,644.2	1,993.3	0.828	1,650.2	1,636.3	\$13.92	\$134,248	0.8%
Outlier adjusted	9,644.2	\$1,868.77	0.786	\$1,469.51	\$1,479.66	-\$10.14	-\$97,824	-0.7%
Cohort 8A	23,270.8	2,047.6	0.934	1,911.9	1,907.5	\$4.39	\$102,108	0.2%
Outlier adjusted	23,270.8	\$1,980.01	0.923	\$1,827.77	\$1,795.58	\$32.19	\$749,117	1.8%
Cohort 8B	10,811.3	1,944.8	0.855	1,662.6	1,721.2	-\$58.53	-\$632,821	-3.5%
Outlier adjusted	10,811.3	\$1,856.91	0.832	\$1,545.44	\$1,569.81	-\$24.37	-\$263,479	-1.6%

(continued)

Table 6 (continued)
Summary through Demonstration Year 8
Medicare 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 9A	36,783.5	2,119.3	1.016	2,153.5	1,908.4	\$245.10	\$9,015,680	11.4%
Outlier adjusted	36,783.5	\$2,053.50	1.016	\$2,085.62	\$1,819.37	\$266.25	\$9,793,707	12.8%
Cohort 9B	15,801.5	2,248.7	0.916	2,059.6	1,973.7	\$85.93	\$1,357,826	4.2%
Outlier adjusted	15,801.5	\$2,086.78	0.933	\$1,946.64	\$1,799.42	\$147.22	\$2,326,270	7.6%
ALL Cohorts	256,677.4	\$1,887.63	\$1.02	\$1,910.79	\$1,875.55	\$35.24	\$9,044,802	1.8%
Outlier adjusted	256,677.4	\$1,818.53	\$0.96	\$1,746.09	\$1,679.11	\$66.98	\$17,192,249	3.8%

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. The table below shows the applicable eligibility months for attributed savings for each cohort:

Cohort	First month	Last month
2	July 2013	December 2013
3	January 2014	December 2014
4	January 2015	December 2015
5A	January 2016	December 2016
6A	January 2017	December 2017
6B	April 2017	December 2017
7A	January 2018	December 2018
7B	January 2018	December 2018
8A	January 2019	December 2019
8B	January 2019	December 2019
9A	January 2020	December 2020
9B	January 2020	December 2020
10A	January 2021	December 2021
10B	January 2021	December 2021

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 Washington also flagged demonstration eligibility are included in the attributed savings calculation for newly eligible cohorts.

Table 7 shows a summary of the amount of attributed Medicare savings for Cohorts 2 through 9B (and preliminary estimates for Cohorts 10A and 10B) for all demonstration years combined, and for Demonstration Years 7 and 8. For example, 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. Results for each of Demonstration Years 1 through 6 are found in Appendix Table F.

Table 7
Summary of ALL Demonstration Years
Medicare 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 on 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
Demonstration Years 1-8 combined (outlier adjusted)								
Cohort 1	687,266.8	\$1,568.69	1.167	\$1,830.45	\$1,677.12	\$153.33	\$105,376,632	8.38%
Cohort 2	28,734.70	\$2,283.99	0.835	\$1,907.71	\$1,818.47	\$89.24	\$2,564,288	4.68%
Cohort 3	232,699.73	\$1,628.57	0.950	\$1,547.15	\$1,469.97	\$77.18	\$17,959,955	4.99%
Cohort 4	203,942.21	\$1,688.50	1.017	\$1,717.74	\$1,517.33	\$200.40	\$40,870,791	11.67%
Cohort 5A	191,937.40	\$1,627.86	0.996	\$1,621.87	\$1,471.79	\$150.08	\$28,806,650	9.25%
Cohort 5B	185,037.99	\$1,663.65	1.089	\$1,811.48	\$1,659.14	\$152.34	\$28,188,582	8.41%
Cohort 6A	129,735.98	\$1,923.45	0.946	\$1,818.64	\$1,547.31	\$271.34	\$35,202,237	14.92%
Cohort 6B	91,070.72	\$1,816.26	0.960	\$1,744.35	\$1,566.04	\$178.31	\$16,239,227	10.22%
Cohort 7A	93,890.59	\$1,831.12	0.933	\$1,708.78	\$1,651.38	\$57.39	\$5,388,584	3.36%
Cohort 7B	44,411.07	\$1,868.77	0.889	\$1,661.70	\$1,547.51	\$114.19	\$5,071,511	6.87%
Cohort 8A	59,562.13	\$1,980.01	0.960	\$1,900.39	\$1,760.80	\$139.59	\$8,313,988	7.35%
Cohort 8B	27,232.75	\$1,856.91	0.880	\$1,633.32	\$1,606.45	\$26.88	\$731,892	1.65%
Cohort 9A	36,783.48	\$2,053.50	1.016	\$2,085.62	\$1,819.37	\$266.25	\$9,793,707	12.77%
Cohort 9B	15,801.50	\$2,086.78	0.933	\$1,946.64	\$1,799.42	\$147.22	\$2,326,270	7.56%
Cohorts 1 to 9A/B	2,028,190.42			\$1,757.15	\$1,605.87	\$151.28	\$306,834,314	8.61%
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%

(continued)

Table 7 (continued)
Summary of ALL Demonstration Years
Medicare 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 = (a) * (f)	(h) Savings percent = f/d
Cohort 5A	35,843.05	\$1,442.97				\$215.36	\$7,719,063	14.92%
Cohort 6A	27,064.66	\$1,671.23				\$192.81	\$5,218,234	11.54%
Cohort 6B	19,508.55	\$1,549.92				\$156.10	\$3,045,268	10.07%
Cohort 7A	27,334.22	\$1,594.40				\$309.54	\$8,461,037	19.41%
Cohort 7B	13,017.97	\$1,669.53				\$203.89	\$2,654,185	12.21%
Cohort 8A	22,332.93	\$1,682.08				\$142.13	\$3,174,191	8.45%
Cohort 8B	10,075.37	\$1,545.00				\$156.86	\$1,580,402	10.15%
Cohort 9A	18,728.23	\$1,777.24				\$190.28	\$3,563,579	10.28%
Cohort 9B	8,532.38	\$1,850.31				\$66.32	\$565,844	4.16%
Cohort 10A estimate	24,465.13					\$266.25	\$6,513,912	
Cohort 10B estimate	10,986.45					\$147.22	\$1,617,407	
Cohorts 1 to 10A/B	2,319,671.92						\$355,951,220	
Demonstration Year 7 (outlier adjusted)								
Cohort 1	44,232.98	\$1,570.53	1.174	\$1,844.31	\$1,724.11	\$120.21	\$5,317,035	6.52%
Cohort 2	2,080.72	\$2,280.88	0.929	\$2,118.17	\$1,897.72	\$220.45	\$458,702	10.41%
Cohort 3	19,626.78	\$1,628.93	1.015	\$1,653.12	\$1,615.55	\$37.57	\$737,401	2.27%
Cohort 4	21,178.39	\$1,688.50	1.005	\$1,696.93	\$1,609.61	\$87.31	\$1,849,177	5.15%

(continued)

Table 7 (continued)
Summary of ALL Demonstration Years
Medicare 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 = (a) * (f)	(h) Savings percent = f/d
Cohort 5A	27,183.85	\$1,627.86	1.028	\$1,672.65	\$1,523.51	\$149.13	\$4,054,042	8.92%
Cohort 5B	28,585.36	\$1,663.65	1.117	\$1,858.17	\$1,687.17	\$171.00	\$4,888,065	9.20%
Cohort 6A	25,620.50	\$1,923.45	0.944	\$1,815.32	\$1,577.75	\$237.56	\$6,086,522	13.09%
Cohort 6B	17,901.19	\$1,816.26	0.924	\$1,678.26	\$1,560.52	\$117.74	\$2,107,636	7.02%
Cohort 7A	30,000.79	\$1,831.12	0.883	\$1,617.53	\$1,675.00	(\$57.46)	(\$1,723,990)	-3.55%
Cohort 7B	13,800.70	\$1,868.77	0.851	\$1,589.49	\$1,492.19	\$97.30	\$1,342,851	6.12%
Cohort 8A	36,291.31	\$1,980.01	0.983	\$1,946.95	\$1,738.50	\$208.45	\$7,564,871	10.71%
Cohort 8B	16,421.47	\$1,856.91	0.911	\$1,691.18	\$1,630.57	\$60.61	\$995,371	3.58%
Cohorts 1 to 8A/B	282,924.04			\$1,761.61	\$1,642.57	\$119.03	\$33,677,683	6.76%
Attributed savings								
Cohort 9A	18,728.23	\$1,777.24				\$190.28	\$3,563,579	10.28%
Cohort 9B	8,532.38	\$1,850.31				\$66.32	\$565,844	4.16%
Cohorts 1 to 9A/B	310,184.64					\$121.89	\$37,807,106	
Demonstration Year 8 (outlier adjusted)								
Cohort 1	33,362.66	\$1,570.53	1.093	\$1,716.48	\$1,792.47	(\$75.99)	(\$2,535,207)	-4.43%
Cohort 2	1,489.31	\$2,280.88	0.800	\$1,823.84	\$1,861.66	(\$37.82)	(\$56,325)	-2.07%
Cohort 3	15,285.38	\$1,628.93	1.005	\$1,637.80	\$1,553.53	\$84.26	\$1,287,978	5.14%
Cohort 4	15,601.33	\$1,688.50	1.042	\$1,759.92	\$1,565.36	\$194.56	\$3,035,361	11.05%
Cohort 5A	19,857.03	\$1,627.86	0.876	\$1,425.65	\$1,557.19	(\$131.54)	(\$2,612,020)	-9.23%

(continued)

Table 7 (continued)
Summary of ALL Demonstration Years
Medicare 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 = (a) * (f)	(h) Savings percent = f/d
Cohort 5B	22,211.02	\$1,663.65	1.070	\$1,779.91	\$1,710.48	\$69.42	\$1,541,937	3.90%
Cohort 6A	18,846.12	\$1,923.45	0.813	\$1,563.31	\$1,566.80	(\$3.49)	(\$65,733)	-0.22%
Cohort 6B	13,581.46	\$1,816.26	0.977	\$1,775.13	\$1,509.35	\$265.77	\$3,609,590	14.97%
Cohort 7A	20,131.77	\$1,831.12	0.906	\$1,659.20	\$1,635.41	\$23.79	\$478,877	1.43%
Cohort 7B	9,644.24	\$1,868.77	0.786	\$1,469.51	\$1,479.66	(\$10.14)	(\$97,824)	-0.69%
Cohort 8A	23,270.82	\$1,980.01	0.923	\$1,827.77	\$1,795.58	\$32.19	\$749,117	1.76%
Cohort 8B	10,811.28	\$1,856.91	0.832	\$1,545.44	\$1,569.81	(\$24.37)	(\$263,479)	-1.58%
Cohort 9A	36,783.48	\$2,053.50	1.016	\$2,085.62	\$1,819.37	\$266.25	\$9,793,707	12.77%
Cohort 9B	15,801.50	\$2,086.78	0.933	\$1,946.64	\$1,799.42	\$147.22	\$2,326,270	7.56%
Cohorts 1 to 9A/B	256,677.40			\$1,746.09	\$1,679.11	\$66.98	\$17,192,249	3.84%
Attributed savings								
Cohort 10A estimate	24,465.13					\$266.25	\$6,513,912	
Cohort 10B estimate	10,986.45					\$147.22	\$1,617,407	
Cohorts 1 to 10A/B	292,128.99					\$86.69	\$25,323,568	

We should note that 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.

5.6 Summary of Total Gross Medicare Savings

Table 6 summarizes the savings calculation by cohort including the outlier adjustment. For the eight Demonstration Years to date combined, the outlier adjustment increased the total Medicare savings by about \$2.6 million. Medicare savings were reduced for Cohorts 1, 3, 4 and 7B, but increased for Cohorts 2, 5A, 5B, 6A, 6B, 7A, 8A, 8B, 9A and 9B. The total increase in calculated savings across all cohorts 1 to 9A/B in Table 6 was \$1.7 million (\$304.2 million to \$306.8 million). Across all ten cohorts and all eight Demonstration Years, total Medicare savings after the outlier adjustment was \$306.8 million, or 8.6 percent.

Table 7 summarizes total gross Medicare savings calculations, including the attributed savings from Cohorts 2, 3, 4, 5A, 6A, 6B, 7A, 7B, 8A, 8B, 9A, 9B, 10A and 10B. Including attributed savings brings the total Medicare savings for all nine cohorts to \$356.0 million.

The Medicare savings for Demonstration Year 7, \$37,807,106 (Table 7), is now considered to be final. The Medicare savings of \$25,323,568 for Demonstration Year 8 is considered to be preliminary. In future analysis (if planned), Demonstration Year 8 savings can be updated to include any retroactive adjustments to claims and eligibility for beneficiaries in both the intervention and comparison groups.

5.7 Additional Analysis

Appendix Tables G.A through G.N show additional analysis of the savings by month for Demonstration Years 7 and 8 for each cohort. This set of tables 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.

Tables 8.A and 8.B show additional results of the savings by type of service for all cohorts combined for Demonstration Years 7 and 8, respectively. 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 8.A and 8.B show the D/T ratio by type of service. For all cohorts and both Demonstration Years 7 and 8, the lowest D/T ratio is for hospice services. However, in dollar terms, significant savings were also achieved for home health agency costs, professional services and skilled nursing facility services. Inpatient services experienced savings in Demonstration Year 7 and slightly increased costs in Demonstration Year 8. Increased costs were experienced for DME and outpatient hospital services.

Tables 9.A and 9.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 7 (Table 9.A) and Demonstration Year 8 (Table 9.B), and in line with what was previously seen in Demonstration Years 1, 2, 3, 4, 5 and 6.

Table 8.A
PMPM costs for Demonstration Year 7 based on incurred Medicare claims for Cohorts 1–8A/B

Type of service	Intervention		PMPM			Ratio (D/T)	PMPM savings	Dollar savings
	Incurred claims	Member months	Intervention (D)	Comparison	Target (T)			
Baseline	\$1,457,877,430	823,834.7			\$1,769.62	1.00		
Durable medical equipment	\$20,669,284	282,924.0	\$73.06	\$69.85	\$70.59	1.03	-\$2.47	-\$698,820
Home health agency	\$23,849,583	282,924.0	\$84.30	\$102.43	\$103.20	0.82	\$18.91	\$5,349,315
Hospice	\$6,243,607	282,924.0	\$22.07	\$94.23	\$96.87	0.23	\$74.80	\$21,161,869
Inpatient	\$183,613,372	282,924.0	\$648.98	\$653.17	\$667.92	0.97	\$18.94	\$5,358,054
Outpatient	\$125,095,374	282,924.0	\$442.15	\$380.01	\$384.23	1.15	-\$57.92	-\$16,387,151
Professional	\$90,707,585	282,924.0	\$320.61	\$359.86	\$368.39	0.87	\$47.78	\$13,518,130
SNF	\$58,142,339	282,924.0	\$205.51	\$203.43	\$213.05	0.96	\$7.54	\$2,133,923
Total	\$508,321,144	282,924.0	\$1,796.67	\$1,862.99	\$1,904.24	0.94	\$107.57	\$30,435,320

Table 8.B
PMPM costs for Demonstration Year 8 based on incurred Medicare claims for Cohorts 1–9A/B

Type of service	Intervention		PMPM			Ratio (D/T)	PMPM savings	Dollar savings
	Incurred claims	Member months	Intervention (D)	Comparison	Target (T)			
Baseline	\$1,457,877,430	823,834.7			\$1,769.62	1.00		
Durable medical equipment	\$19,974,216	256,677.4	\$77.82	\$71.15	\$71.09	1.09	-\$6.73	-\$1,727,134
Home health agency	\$24,384,471	256,677.4	\$95.00	\$107.75	\$106.88	0.89	\$11.88	\$3,048,299
Hospice	\$6,241,933	256,677.4	\$24.32	\$97.32	\$98.73	0.25	\$74.41	\$19,100,441
Inpatient	\$176,751,878	256,677.4	\$688.61	\$679.67	\$682.11	1.01	-\$6.50	-\$1,669,404
Outpatient	\$114,821,162	256,677.4	\$447.34	\$348.81	\$346.38	1.29	-\$100.96	-\$25,913,888
Professional	\$92,190,736	256,677.4	\$359.17	\$386.32	\$391.15	0.92	\$31.98	\$8,209,505
SNF	\$47,046,193	256,677.4	\$183.29	\$208.16	\$214.44	0.85	\$31.16	\$7,996,984
Total	\$481,410,589	256,677.4	\$1,875.55	\$1,899.18	\$1,910.79	0.98	\$35.24	\$9,044,802

Table 9.A
PMPM costs by category of beneficiary for Demonstration Year 7 based on incurred Medicare claims for Cohorts 1–8A/B

Category of beneficiary	Total		Durable medical equipment		Home health agency		Hospice		Inpatient		Outpatient		Professional		SNF	
	PMPM saving	Dollar savings	PMPM saving	Dollar savings	PMPM saving	Dollar savings	PMPM saving	Dollar savings	PMPM saving	Dollar savings	PMPM saving	Dollar savings	PMPM saving	Dollar savings	PMPM saving	Dollar savings
Total	\$106.63	\$30,168,955	-\$2.51	-\$710,413	\$18.86	\$5,335,333	\$74.80	\$21,161,869	\$18.60	\$5,262,026	-\$58.13	-\$16,447,318	\$47.57	\$13,458,842	\$7.45	\$2,108,616
Fac 65+ SPMI	\$544.53	\$5,433,393	-\$10.67	-\$106,456	-\$28.49	-\$284,240	\$215.11	\$2,146,415	\$95.86	\$956,526	\$155.95	\$1,556,128	\$109.70	\$1,094,580	\$7.06	\$70,440
Fac 65+ no SPMI	\$544.37	\$3,900,674	-\$12.22	-\$87,575	-\$14.00	-\$100,345	\$162.14	\$1,161,798	\$147.07	\$1,053,790	\$157.14	\$1,125,966	\$112.43	\$805,579	-\$8.17	-\$58,539
HCBS 65+ SPMI	\$518.35	\$14,406,567	\$12.08	\$335,806	\$41.92	\$1,165,035	\$150.29	\$4,176,932	\$130.41	\$3,624,358	\$62.22	\$1,729,142	\$75.30	\$2,092,805	\$46.14	\$1,282,489
HCBS 65+ no SPMI	\$307.30	\$11,416,993	-\$0.91	-\$33,957	\$46.03	\$1,709,949	\$141.31	\$5,250,042	\$68.71	\$2,552,809	-\$7.15	-\$265,492	\$68.17	\$2,532,805	-\$8.86	-\$329,161
Com 65+ SPMI	\$192.06	\$3,611,469	\$9.50	\$178,704	\$36.94	\$694,595	\$101.07	\$1,900,519	-\$21.33	-\$401,111	-\$48.44	-\$910,787	\$64.34	\$1,209,803	\$49.98	\$939,746
Com 65+ no SPMI	-\$101.42	-\$5,133,319	\$5.00	\$253,121	\$9.54	\$482,977	\$64.57	\$3,268,265	-\$69.72	-\$3,528,876	-\$138.25	-\$6,997,614	\$1.35	\$68,307	\$26.09	\$1,320,500
Fac <65 SPMI	\$831.52	\$3,678,795	-\$14.64	-\$64,753	-\$17.40	-\$76,990	\$83.51	\$369,479	\$10.35	\$45,782	\$188.38	\$833,413	\$250.52	\$1,108,368	\$330.79	\$1,463,496
Fac <65 no SPMI	\$527.94	\$1,809,885	-\$69.23	-\$237,318	-\$8.51	-\$29,166	\$83.34	\$285,711	\$186.20	\$638,316	\$52.94	\$181,482	\$159.83	\$547,921	\$123.37	\$422,939
HCBS <65 SPMI	-\$76.03	-\$2,258,665	-\$19.53	-\$580,311	\$6.83	\$202,935	\$39.70	\$1,179,554	-\$0.86	-\$25,457	-\$103.98	-\$3,088,989	\$18.54	\$550,943	-\$16.74	-\$497,339
HCBS <65 no SPMI	\$40.04	\$1,230,383	-\$2.70	-\$83,050	\$39.56	\$1,215,827	\$20.76	\$638,138	\$15.92	\$489,389	-\$95.14	-\$2,923,818	\$91.95	\$2,825,968	-\$30.33	-\$932,071
Com <65 SPMI	-\$131.06	-\$4,321,264	-\$0.47	-\$15,501	\$11.65	\$384,124	\$16.17	\$533,240	-\$28.20	-\$929,662	-\$123.13	-\$4,059,829	\$9.03	\$297,730	-\$16.12	-\$531,366
Com <65 no SPMI	-\$119.59	-\$3,605,958	-\$8.93	-\$269,122	-\$0.97	-\$29,368	\$8.35	\$251,776	\$26.07	\$786,161	-\$120.28	-\$3,626,919	\$10.75	\$324,033	-\$34.57	-\$1,042,519

Table 9.B
PMPM costs by category of beneficiary for Demonstration Year 8 based on incurred Medicare claims for Cohorts 1–9A/B

Category of beneficiary	Total		Durable medical equipment		Home health agency		Hospice		Inpatient		Outpatient		Professional		SNF	
	PMPM saving	Dollar savings	PMPM saving	Dollar savings	PMPM saving	Dollar savings	PMPM saving	Dollar savings	PMPM saving	Dollar savings	PMPM saving	Dollar savings	PMPM saving	Dollar savings	PMPM saving	Dollar savings
Total	\$35.24	\$9,044,802	-\$6.73	-\$1,727,134	\$11.88	\$3,048,299	\$74.41	\$19,100,441	-\$6.50	-\$1,669,404	-\$100.96	-\$25,913,888	\$31.98	\$8,209,505	\$31.16	\$7,996,984
Fac 65+ SPMI	\$405.61	\$3,614,117	-\$15.57	-\$138,711	-\$34.51	-\$307,476	\$188.79	\$1,682,187	\$73.68	\$656,543	\$137.96	\$1,229,274	\$98.98	\$881,957	-\$43.73	-\$389,656
Fac 65+ no SPMI	\$401.59	\$2,286,902	-\$4.94	-\$28,117	-\$17.59	-\$100,182	\$157.46	\$896,657	\$23.49	\$133,775	\$102.58	\$584,168	\$103.58	\$589,830	\$37.01	\$210,771
HCBS 65+ SPMI	\$596.97	\$15,148,833	-\$2.84	-\$71,942	\$6.13	\$155,560	\$132.73	\$3,368,202	\$280.24	\$7,111,363	-\$10.22	-\$259,453	\$85.15	\$2,160,727	\$105.78	\$2,684,377
HCBS 65+ no SPMI	\$135.82	\$4,192,325	\$1.66	\$51,276	\$10.26	\$316,663	\$180.04	\$5,557,220	-\$47.47	-\$1,465,121	-\$57.99	-\$1,790,033	\$17.28	\$533,486	\$32.04	\$988,833
Com 65+ SPMI	\$499.56	\$8,714,703	\$12.41	\$216,556	\$54.43	\$949,547	\$105.48	\$1,840,038	\$144.43	\$2,519,496	-\$50.26	-\$876,797	\$123.43	\$2,153,201	\$109.64	\$1,912,664
Com 65+ no SPMI	-\$104.54	-\$4,793,024	\$2.47	\$113,289	\$12.06	\$552,785	\$58.25	\$2,670,467	-\$55.63	-\$2,550,672	-\$147.68	-\$6,771,111	\$8.03	\$368,062	\$17.98	\$824,157
Fac <65 SPMI	\$541.58	\$2,149,025	-\$28.73	-\$113,997	-\$61.98	-\$245,947	\$72.78	\$288,783	-\$86.46	-\$343,094	\$182.97	\$726,054	\$214.66	\$851,803	\$248.34	\$985,423
Fac <65 no SPMI	\$343.63	\$1,078,282	-\$71.13	-\$223,198	-\$29.41	-\$92,288	\$50.56	\$158,647	\$18.31	\$57,465	\$25.95	\$81,422	\$158.30	\$496,733	\$191.05	\$599,501
HCBS <65 SPMI	-\$3.91	-\$107,717	-\$13.44	-\$369,943	\$31.62	\$870,547	\$50.72	\$1,396,325	\$28.54	\$785,651	-\$106.78	-\$2,939,658	-\$2.22	-\$61,034	\$7.64	\$210,396
HCBS <65 no SPMI	-\$191.74	-\$5,249,603	-\$18.10	-\$495,447	\$14.10	\$385,919	\$23.32	\$638,498	-\$100.64	-\$2,755,354	-\$133.35	-\$3,651,042	\$15.68	\$429,312	\$7.25	\$198,512
Com <65 SPMI	-\$269.08	-\$8,579,413	-\$6.09	-\$194,272	\$11.74	\$374,256	\$10.03	\$319,795	-\$84.70	-\$2,700,469	-\$174.80	-\$5,573,188	-\$35.39	-\$1,128,291	\$10.12	\$322,757
Com <65 no SPMI	-\$328.58	-\$9,409,629	-\$16.50	-\$472,628	\$6.60	\$188,915	\$9.90	\$283,624	-\$108.91	-\$3,118,986	-\$233.03	-\$6,673,522	\$32.60	\$933,719	-\$19.23	-\$550,750

6. Summary

This report details the results of the actuarial savings analysis for demonstration years 7 and 8 for the Washington Managed Fee-for-Service demonstration. These two most recent demonstration years, covering the 24-month period from January 1, 2020 to December 31, 2021, experienced lower levels of calculated savings than the prior demonstration years. The COVID-19 pandemic emerged early in Demonstration Year 7 and affected healthcare delivery systems nationwide, with a significant adverse impact on morbidity and mortality, particularly among older and frailer populations. As noted in the report, the savings calculations for Demonstration Years 7 and 8 do not include any explicit adjustments or changes to the methodology to specifically account for any potentially disproportionate effects of COVID-19 on either the intervention or comparison group that would not be reflected in the geographic and outlier adjustments already included in the analysis. Additionally, there could be other factors related to the longevity of the demonstration and the overall attrition of the earlier cohorts that could lead to reduced calculated savings as we near a decade past the initial start of the demonstration.

Appendix A Reasons for Ineligibility

**Appendix Table A.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	5,222	0.76%	9,470	1.01%
Loss of Part A or B	55	0.01%	87	0.01%
GHO enrollment	2,166	0.32%	3,398	0.36%
Medicare secondary payer	258	0.04%	384	0.04%
Moved out of service area	458	0.07%	970	0.10%
Participation in SSP	527	0.08%	5,130	0.55%
Loss of eligibility	2,806	0.41%	1,617	0.17%
All ineligibles¹⁰	11,492	1.67%	21,056	2.25%
Beneficiaries as of 7/1/2013		14,020		23,228
Beneficiaries as of 12/31/2021		2,528		2,172
Total member months		686,315.58		933,805.47

GHO = Group Health Organization.

¹⁰ For Cohorts 1, 2, 3, 4, 5A/B, 6A/B and 7A/B we included attrition experience from Demonstration Years 1, 2, 3, 4, 5 and 6 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, 2, 3, 4, 5 and 6 experience was finalized, it was not re-run, but the total beneficiary counts for first day eligible and eligible as of 12/31/2021 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.

**Appendix Table A.B
Reasons for ineligibility for Cohort 2**

Final ineligibility reason	Intervention group		Comparison group	
	Number of events	Monthly attrition rate	Number of events	Monthly attrition rate
Death	201	0.70%	1,501	0.92%
Loss of Part A or B	9	0.03%	17	0.01%
GHO enrollment	108	0.38%	655	0.40%
Medicare secondary payer	15	0.05%	70	0.04%
Moved out of service area	38	0.13%	224	0.14%
Participation in SSP	35	0.12%	973	0.59%
Loss of eligibility	185	0.65%	432	0.26%
All ineligible	591	2.06%	3,872	2.37%
Beneficiaries as of 1/1/2014	704		4,332	
Beneficiaries as of 12/31/2021	113		460	
Total member months	28,638.57		163,616.47	

**Appendix Table A.C
Reasons for ineligibility for Cohort 3**

Final ineligibility reason	Intervention group		Comparison group	
	Number of events	Monthly attrition rate	Number of events	Monthly attrition rate
Death	1,559	0.67%	2,188	0.98%
Loss of Part A or B	14	0.01%	31	0.01%
GHO enrollment	955	0.41%	901	0.40%
Medicare secondary payer	103	0.04%	94	0.04%
Moved out of service area	191	0.08%	287	0.13%
Participation in SSP	201	0.09%	1,543	0.69%
Loss of eligibility	1,529	0.66%	578	0.26%
All ineligible	4,552	1.96%	5,622	2.52%
Beneficiaries as of 1/1/2015	5,707		6,453	
Beneficiaries as of 12/31/2021	1,155		831	
Total member months	232,381.79		223,529.78	

**Appendix Table A.D
Reasons for ineligibility for Cohort 4**

Final ineligibility reason	Intervention group		Comparison group	
	Number of events	Monthly attrition rate	Number of events	Monthly attrition rate
Death	1,454	0.71%	2,331	1.02%
Loss of Part A or B	30	0.01%	27	0.01%
GHO enrollment	1,120	0.55%	1,237	0.54%
Medicare secondary payer	102	0.05%	95	0.04%
Moved out of service area	221	0.11%	282	0.12%
Participation in SSP	256	0.13%	1,595	0.69%
Loss of eligibility	1,550	0.76%	646	0.28%
All ineligible	4,733	2.32%	6,213	2.71%
Beneficiaries as of 1/1/2016	5,921		7,241	
Beneficiaries as of 12/31/2021	1,188		1,028	
Total member months	203,734.40		229,642.24	

**Appendix Table A.E
Reasons for ineligibility for Cohort 5A**

Final ineligibility reason	Intervention group		Comparison group	
	Number of events	Monthly attrition rate	Number of events	Monthly attrition rate
Death	1,280	0.67%	1,692	1.15%
Loss of Part A or B	23	0.01%	25	0.02%
GHO enrollment	1,185	0.62%	1,075	0.73%
Medicare secondary payer	93	0.05%	43	0.03%
Moved out of service area	183	0.10%	146	0.10%
Participation in SSP	252	0.13%	1,130	0.77%
Loss of eligibility	1,745	0.91%	479	0.33%
All ineligible	4,761	2.48%	4,590	3.12%
Beneficiaries as of 1/1/2017	6,236		5,472	
Beneficiaries as of 12/31/2021	1,475		882	
Total member months	191,659.15		146,965.26	

**Appendix Table A.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	1,436	0.78%	4,688	0.99%
Loss of Part A or B	24	0.01%	71	0.01%
GHO enrollment	1,397	0.76%	4,070	0.86%
Medicare secondary payer	67	0.04%	246	0.05%
Moved out of service area	241	0.13%	709	0.15%
Participation in SSP	72	0.04%	6,131	1.29%
Loss of eligibility	1,048	0.57%	1,429	0.30%
All ineligible	4,285	2.32%	17,344	3.65%
Beneficiaries as of 4/1/2017	5,961		20,505	
Beneficiaries as of 12/31/2021	1,676		3,161	
Total member months	184,895.57		475,810.28	

**Appendix Table A.G
Reasons for ineligibility for Cohort 6A**

Final ineligibility reason	Intervention group		Comparison group	
	Number of events	Monthly attrition rate	Number of events	Monthly attrition rate
Death	960	0.74%	1,303	1.23%
Loss of Part A or B	14	0.01%	19	0.02%
GHO enrollment	897	0.69%	930	0.88%
Medicare secondary payer	65	0.05%	35	0.03%
Moved out of service area	186	0.14%	130	0.12%
Participation in SSP	175	0.13%	925	0.87%
Loss of eligibility	1,266	0.98%	462	0.44%
All ineligible	3,563	2.75%	3,804	3.60%
Beneficiaries as of 1/1/2018	4,956		4,795	
Beneficiaries as of 12/31/2021	1,393		991	
Total member months	129,765.69		105,773.40	

**Appendix Table A.H
Reasons for ineligibility for Cohort 6B**

Final ineligibility reason	Intervention group		Comparison group	
	Number of events	Monthly attrition rate	Number of events	Monthly attrition rate
Death	675	0.74%	1,289	1.15%
Loss of Part A or B	12	0.01%	23	0.02%
GHO enrollment	725	0.80%	1,220	1.09%
Medicare secondary payer	43	0.05%	46	0.04%
Moved out of service area	141	0.16%	192	0.17%
Participation in SSP	26	0.03%	1,110	0.99%
Loss of eligibility	682	0.75%	470	0.42%
All ineligible	2,304	2.53%	4,350	3.88%
Beneficiaries as of 1/1/2018	3,342		5,392	
Beneficiaries as of 12/31/2021	1,038		1,042	
Total member months	90,954.72		112,058.63	

**Appendix Table A.I
Reasons for ineligibility for Cohort 7A**

Final ineligibility reason	Intervention group		Comparison group	
	Number of events	Monthly attrition rate	Number of events	Monthly attrition rate
Death	910	0.97%	946	1.45%
Loss of Part A or B	13	0.01%	15	0.02%
GHO enrollment	704	0.75%	828	1.27%
Medicare secondary payer	31	0.03%	29	0.04%
Moved out of service area	110	0.12%	110	0.17%
Participation in SSP	167	0.18%	345	0.53%
Loss of eligibility	1,100	1.17%	275	0.42%
All ineligible	3,035	3.23%	2,548	3.91%
Beneficiaries as of 1/1/2019	4,484		3,452	
Beneficiaries as of 12/31/2021	1,449		904	
Total member months	93,968.59		65,230.92	

**Appendix Table A.J
Reasons for ineligibility for Cohort 7B**

Final ineligibility reason	Intervention group		Comparison group	
	Number of events	Monthly attrition rate	Number of events	Monthly attrition rate
Death	344	0.77%	945	1.31%
Loss of Part A or B	6	0.01%	20	0.03%
GHO enrollment	445	1.00%	831	1.15%
Medicare secondary payer	15	0.03%	30	0.04%
Moved out of service area	93	0.21%	158	0.22%
Participation in SSP	17	0.04%	535	0.74%
Loss of eligibility	521	1.17%	224	0.31%
All ineligible	1,441	3.24%	2,743	3.79%
Beneficiaries as of 1/1/2019	2,139		3,821	
Beneficiaries as of 12/31/2021	698		1,078	
Total member months	44,408.07		72,332.94	

**Appendix Table A.K
Reasons for ineligibility for Cohort 8A**

Final ineligibility reason	Intervention group		Comparison group	
	Number of events	Monthly attrition rate	Number of events	Monthly attrition rate
Death	561	0.94%	699	1.57%
Loss of Part A or B	5	0.01%	2	0.00%
GHO enrollment	525	0.88%	571	1.29%
Medicare secondary payer	23	0.04%	14	0.03%
Moved out of service area	69	0.12%	75	0.17%
Participation in SSP	143	0.24%	196	0.44%
Loss of eligibility	673	1.13%	202	0.45%
All ineligible	1,999	3.35%	1,759	3.96%
Beneficiaries as of 1/1/2020	3,612		2,942	
Beneficiaries as of 12/31/2021	1,613		1,183	
Total member months	59,680.13		44,431.28	

**Appendix Table A.L
Reasons for ineligibility for Cohort 8B**

Final ineligibility reason	Intervention group		Comparison group	
	Number of events	Monthly attrition rate	Number of events	Monthly attrition rate
Death	203	0.74%	638	1.43%
Loss of Part A or B	5	0.02%	7	0.02%
GHO enrollment	314	1.15%	565	1.27%
Medicare secondary payer	7	0.03%	8	0.02%
Moved out of service area	47	0.17%	113	0.25%
Participation in SSP	10	0.04%	381	0.85%
Loss of eligibility	315	1.16%	69	0.15%
All ineligible	901	3.30%	1,781	3.99%
Beneficiaries as of 1/1/2020	1,650		2,925	
Beneficiaries as of 12/31/2021	749		1,144	
Total member months	27,265.75		44,645.52	

**Appendix Table A.M
Reasons for ineligibility for Cohort 9A¹¹**

Final ineligibility reason	Intervention group		Comparison group	
	Number of events	Monthly attrition rate	Number of events	Monthly attrition rate
Death	352	0.96%	334	1.41%
Loss of Part A or B	8	0.02%	4	0.02%
GHO enrollment	327	0.89%	330	1.40%
Medicare secondary payer	13	0.04%	7	0.03%
Moved out of service area	69	0.19%	51	0.22%
Loss of eligibility	427	1.16%	41	0.17%
All ineligible	1,196	3.25%	767	3.25%
Beneficiaries as of 1/1/2021	3,742		2,409	
Beneficiaries as of 12/31/2021	2,546		1,642	
Total member months	36,783.48		23,618.76	

¹¹ Note that “Participation in a SSP” is never a possible reason for attrition for the most recently added cohort because it is based on prior year’s status and participation in an SSP during first demonstration period excludes a beneficiary from even being assigned to a cohort.

**Appendix Table A.N
Reasons for ineligibility for Cohort 9B**

Final ineligibility reason	Intervention group		Comparison group	
	Number of events	Monthly attrition rate	Number of events	Monthly attrition rate
Death	138	0.87%	327	1.41%
Loss of Part A or B	8	0.05%	8	0.03%
GHO enrollment	182	1.15%	299	1.29%
Medicare secondary payer	2	0.01%	10	0.04%
Moved out of service area	33	0.21%	69	0.30%
Loss of eligibility	170	1.08%	22	0.09%
All ineligible	533	3.37%	735	3.17%
Beneficiaries as of 1/1/2021	1,630		2,362	
Beneficiaries as of 12/31/2021	1,097		1,627	
Total member months	15,801.50		23,195.56	

**Appendix Table A.O
Monthly attrition rates by Cohort**

Cohort	Monthly Attrition Rates	
	Intervention Group	Comparison Group
1	1.67%	2.25%
2	2.06%	2.37%
3	1.96%	2.52%
4	2.32%	2.71%
5A	2.48%	3.12%
5B	2.32%	3.65%
6A	2.75%	3.60%
6B	2.53%	3.88%
7A	3.23%	3.91%
7B	3.24%	3.79%
8A	3.35%	3.96%
8B	3.30%	3.99%
9A	3.25%	3.25%
9B	3.37%	3.17%

Appendix B
Eligible Months, Incurred Claims, and PMPM for the Comparison
Group, Baseline Period, DY7 and DY8

Appendix Table B.A-1

Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 7, by category of beneficiary: Cohort 1

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	495,181.0	\$792,439,622	\$1,600.30	40,209.8	\$80,129,190	\$1,992.78	1.24525
Facility, age 65+, with SPMI	32,115.2	\$66,311,502	\$2,064.80	1,512.0	\$3,918,632	\$2,591.73	1.25520
Facility, age 65+, no SPMI	80,858.8	\$139,945,392	\$1,730.74	2,213.9	\$3,924,121	\$1,772.46	1.02411
HCBS, age 65+, with SPMI	10,838.8	\$20,539,243	\$1,894.97	853.4	\$2,088,925	\$2,447.87	1.29177
HCBS, age 65+, no SPMI	51,925.0	\$84,282,667	\$1,623.16	2,704.2	\$7,067,786	\$2,613.62	1.61021
Community, age 65+, with SPMI	12,587.9	\$16,488,055	\$1,309.84	1,302.1	\$2,354,566	\$1,808.31	1.38056
Community, age 65+, no SPMI	92,332.0	\$108,551,869	\$1,175.67	7,335.6	\$12,699,731	\$1,731.25	1.47256
Facility, age <65, with SPMI	10,531.3	\$26,564,713	\$2,522.45	1,347.4	\$3,146,958	\$2,335.66	0.92595
Facility, age <65, no SPMI	12,082.5	\$28,804,414	\$2,383.97	1,225.2	\$3,415,448	\$2,787.72	1.16936
HCBS, age <65, with SPMI	18,074.4	\$30,515,893	\$1,688.35	1,981.5	\$3,430,881	\$1,731.42	1.02551
HCBS, age <65, no SPMI	28,593.8	\$55,535,580	\$1,942.22	2,945.7	\$7,112,183	\$2,414.42	1.24312
Community, age <65, with SPMI	58,269.0	\$76,748,751	\$1,317.15	6,838.3	\$9,701,437	\$1,418.70	1.07710
Community, age <65, no SPMI	86,972.3	\$138,151,543	\$1,588.45	9,950.6	\$21,268,523	\$2,137.42	1.34560

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table B.A-2
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 8, by
category of beneficiary: Cohort 1

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	495,181.0	\$792,439,622	\$1,600.30	29,949.4	\$57,362,194	\$1,915.30	1.19684
Facility, age 65+, with SPMI	32,115.2	\$66,311,502	\$2,064.80	989.4	\$1,818,020	\$1,837.55	0.88994
Facility, age 65+, no SPMI	80,858.8	\$139,945,392	\$1,730.74	1,329.0	\$2,325,696	\$1,749.91	1.01108
HCBS, age 65+, with SPMI	10,838.8	\$20,539,243	\$1,894.97	653.4	\$1,764,942	\$2,701.09	1.42540
HCBS, age 65+, no SPMI	51,925.0	\$84,282,667	\$1,623.16	1,845.9	\$4,196,533	\$2,273.38	1.40059
Community, age 65+, with SPMI	12,587.9	\$16,488,055	\$1,309.84	909.3	\$1,604,653	\$1,764.67	1.34724
Community, age 65+, no SPMI	92,332.0	\$108,551,869	\$1,175.67	5,275.3	\$9,729,225	\$1,844.31	1.56874
Facility, age <65, with SPMI	10,531.3	\$26,564,713	\$2,522.45	1,027.5	\$2,452,067	\$2,386.33	0.94604
Facility, age <65, no SPMI	12,082.5	\$28,804,414	\$2,383.97	1,079.3	\$2,079,086	\$1,926.32	0.80803
HCBS, age <65, with SPMI	18,074.4	\$30,515,893	\$1,688.35	1,788.3	\$3,510,648	\$1,963.13	1.16275
HCBS, age <65, no SPMI	28,593.8	\$55,535,580	\$1,942.22	2,315.1	\$5,645,746	\$2,438.71	1.25563
Community, age <65, with SPMI	58,269.0	\$76,748,751	\$1,317.15	5,338.4	\$8,253,297	\$1,546.02	1.17377
Community, age <65, no SPMI	86,972.3	\$138,151,543	\$1,588.45	7,398.5	\$13,982,280	\$1,889.88	1.18976

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table B.B-1
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 7, by
category of beneficiary: Cohort 2

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	42,008.3	\$67,515,192	\$1,607.19	8,390.8	\$15,113,500	\$1,801.19	1.12071
Facility, age 65+, with SPMI	2,059.8	\$5,419,492	\$2,631.14	292.7	\$517,421	\$1,767.76	0.67186
Facility, age 65+, no SPMI	6,716.7	\$14,724,625	\$2,192.23	438.7	\$926,469	\$2,112.09	0.96344
HCBS, age 65+, with SPMI	613.4	\$1,053,551	\$1,717.67	154.8	\$214,536	\$1,386.12	0.80698
HCBS, age 65+, no SPMI	3,544.0	\$5,267,521	\$1,486.32	515.0	\$1,420,220	\$2,757.70	1.85538
Community, age 65+, with SPMI	1,074.8	\$1,446,270	\$1,345.67	203.0	\$263,602	\$1,298.33	0.96482
Community, age 65+, no SPMI	9,976.7	\$13,004,722	\$1,303.52	1,849.2	\$3,606,587	\$1,950.33	1.49621
Facility, age <65, with SPMI	668.8	\$2,180,795	\$3,260.87	129.2	\$362,468	\$2,805.69	0.86041
Facility, age <65, no SPMI	794.5	\$2,553,958	\$3,214.35	296.5	\$906,143	\$3,055.63	0.95062
HCBS, age <65, with SPMI	1,076.6	\$1,473,625	\$1,368.80	354.0	\$384,314	\$1,085.63	0.79313
HCBS, age <65, no SPMI	1,902.1	\$2,801,867	\$1,473.05	524.5	\$1,078,178	\$2,055.82	1.39562
Community, age <65, with SPMI	5,313.9	\$6,380,978	\$1,200.82	1,546.4	\$1,866,206	\$1,206.84	1.00502
Community, age <65, no SPMI	8,267.2	\$11,207,788	\$1,355.69	2,086.9	\$3,567,356	\$1,709.39	1.26091

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table B.B-2
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 8, by
category of beneficiary: Cohort 2

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	42,008.3	\$67,515,192	\$1,607.19	6,293.5	\$10,671,342	\$1,695.60	1.05501
Facility, age 65+, with SPMI	2,059.8	\$5,419,492	\$2,631.14	226.1	\$445,561	\$1,970.39	0.74887
Facility, age 65+, no SPMI	6,716.7	\$14,724,625	\$2,192.23	270.2	\$406,516	\$1,504.40	0.68624
HCBS, age 65+, with SPMI	613.4	\$1,053,551	\$1,717.67	115.9	\$173,552	\$1,497.18	0.87163
HCBS, age 65+, no SPMI	3,544.0	\$5,267,521	\$1,486.32	373.3	\$1,072,950	\$2,873.98	1.93362
Community, age 65+, with SPMI	1,074.8	\$1,446,270	\$1,345.67	139.5	\$286,476	\$2,053.23	1.52580
Community, age 65+, no SPMI	9,976.7	\$13,004,722	\$1,303.52	1,292.5	\$1,784,893	\$1,380.98	1.05943
Facility, age <65, with SPMI	668.8	\$2,180,795	\$3,260.87	144.3	\$666,943	\$4,621.46	1.41725
Facility, age <65, no SPMI	794.5	\$2,553,958	\$3,214.35	232.6	\$505,251	\$2,171.78	0.67565
HCBS, age <65, with SPMI	1,076.6	\$1,473,625	\$1,368.80	254.1	\$625,572	\$2,461.89	1.79858
HCBS, age <65, no SPMI	1,902.1	\$2,801,867	\$1,473.05	467.0	\$558,426	\$1,195.69	0.81171
Community, age <65, with SPMI	5,313.9	\$6,380,978	\$1,200.82	1,250.5	\$1,702,253	\$1,361.21	1.13357
Community, age <65, no SPMI	8,267.2	\$11,207,788	\$1,355.69	1,527.3	\$2,442,951	\$1,599.52	1.17986

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table B.C-1
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 7, by
category of beneficiary: Cohort 3

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	65,614.5	\$109,816,298	\$1,673.66	14,752.3	\$23,092,214	\$1,565.33	0.93527
Facility, age 65+, with SPMI	4,878.2	\$11,042,653	\$2,263.65	776.4	\$1,735,403	\$2,235.11	0.98739
Facility, age 65+, no SPMI	12,137.4	\$26,728,998	\$2,202.20	1,353.6	\$2,822,565	\$2,085.26	0.94690
HCBS, age 65+, with SPMI	1,111.6	\$1,593,577	\$1,433.58	401.2	\$753,557	\$1,878.07	1.31005
HCBS, age 65+, no SPMI	4,599.1	\$7,305,283	\$1,588.42	775.4	\$1,545,193	\$1,992.71	1.25452
Community, age 65+, with SPMI	2,510.0	\$3,725,198	\$1,484.15	613.7	\$791,300	\$1,289.35	0.86875
Community, age 65+, no SPMI	12,485.8	\$16,640,967	\$1,332.79	2,573.6	\$3,350,732	\$1,301.97	0.97688
Facility, age <65, with SPMI	1,125.0	\$3,949,081	\$3,510.30	247.3	\$598,422	\$2,419.92	0.68938
Facility, age <65, no SPMI	1,435.9	\$4,985,720	\$3,472.12	348.8	\$880,284	\$2,523.99	0.72693
HCBS, age <65, with SPMI	2,068.1	\$2,424,892	\$1,172.54	809.2	\$645,257	\$797.43	0.68009
HCBS, age <65, no SPMI	2,938.7	\$3,982,170	\$1,355.08	970.1	\$1,952,901	\$2,013.10	1.48560
Community, age <65, with SPMI	10,202.2	\$11,555,501	\$1,132.64	3,176.9	\$2,985,464	\$939.75	0.82969
Community, age <65, no SPMI	10,122.4	\$15,882,259	\$1,569.02	2,706.1	\$5,031,135	\$1,859.15	1.18491

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table B.C-2
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 8, by
category of beneficiary: Cohort 3

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	65,614.5	\$109,816,298	\$1,673.66	11,330.9	\$18,316,788	\$1,616.54	0.96587
Facility, age 65+, with SPMI	4,878.2	\$11,042,653	\$2,263.65	518.6	\$695,467	\$1,341.15	0.59247
Facility, age 65+, no SPMI	12,137.4	\$26,728,998	\$2,202.20	852.4	\$1,459,026	\$1,711.60	0.77722
HCBS, age 65+, with SPMI	1,111.6	\$1,593,577	\$1,433.58	231.4	\$546,875	\$2,363.81	1.64889
HCBS, age 65+, no SPMI	4,599.1	\$7,305,283	\$1,588.42	626.1	\$1,176,813	\$1,879.49	1.18324
Community, age 65+, with SPMI	2,510.0	\$3,725,198	\$1,484.15	484.7	\$806,039	\$1,662.91	1.12045
Community, age 65+, no SPMI	12,485.8	\$16,640,967	\$1,332.79	1,781.4	\$3,477,202	\$1,951.98	1.46458
Facility, age <65, with SPMI	1,125.0	\$3,949,081	\$3,510.30	252.5	\$422,436	\$1,673.32	0.47669
Facility, age <65, no SPMI	1,435.9	\$4,985,720	\$3,472.12	308.4	\$689,838	\$2,237.19	0.64433
HCBS, age <65, with SPMI	2,068.1	\$2,424,892	\$1,172.54	701.1	\$627,186	\$894.63	0.76299
HCBS, age <65, no SPMI	2,938.7	\$3,982,170	\$1,355.08	749.2	\$1,116,398	\$1,490.21	1.09972
Community, age <65, with SPMI	10,202.2	\$11,555,501	\$1,132.64	2,736.8	\$3,176,133	\$1,160.54	1.02463
Community, age <65, no SPMI	10,122.4	\$15,882,259	\$1,569.02	2,088.5	\$4,123,375	\$1,974.29	1.25829

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table B.D-1
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 7, by
category of beneficiary: Cohort 4

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	74,886.5	\$130,154,124	\$1,738.02	19,942.6	\$33,360,676	\$1,672.83	0.96249
Facility, age 65+, with SPMI	8,799.9	\$23,177,043	\$2,633.77	1,666.6	\$3,766,950	\$2,260.27	0.85819
Facility, age 65+, no SPMI	10,464.5	\$21,506,946	\$2,055.23	1,610.0	\$3,567,861	\$2,216.06	1.07825
HCBS, age 65+, with SPMI	2,013.0	\$3,798,610	\$1,887.04	572.7	\$1,050,843	\$1,834.90	0.97237
HCBS, age 65+, no SPMI	4,656.9	\$6,769,043	\$1,453.55	1,095.6	\$2,573,288	\$2,348.68	1.61582
Community, age 65+, with SPMI	3,872.4	\$6,423,922	\$1,658.90	1,184.4	\$2,002,839	\$1,690.98	1.01934
Community, age 65+, no SPMI	13,747.0	\$17,606,796	\$1,280.78	3,735.5	\$5,159,705	\$1,381.26	1.07846
Facility, age <65, with SPMI	2,039.5	\$7,820,424	\$3,834.53	494.9	\$1,268,295	\$2,562.97	0.66839
Facility, age <65, no SPMI	1,184.9	\$4,054,838	\$3,422.18	394.3	\$1,048,440	\$2,658.84	0.77694
HCBS, age <65, with SPMI	2,214.7	\$2,946,358	\$1,330.34	704.8	\$686,256	\$973.73	0.73194
HCBS, age <65, no SPMI	2,526.6	\$3,932,951	\$1,556.63	937.9	\$1,807,159	\$1,926.82	1.23781
Community, age <65, with SPMI	11,399.1	\$13,242,226	\$1,161.69	3,855.5	\$4,045,017	\$1,049.14	0.90312
Community, age <65, no SPMI	11,968.0	\$18,874,966	\$1,577.12	3,690.4	\$6,384,024	\$1,729.91	1.09688

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table B.D-2
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 8, by
category of beneficiary: Cohort 4

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	74,886.5	\$130,154,124	\$1,738.02	14,164.8	\$23,958,162	\$1,691.39	0.97317
Facility, age 65+, with SPMI	8,799.9	\$23,177,043	\$2,633.77	1,148.1	\$2,525,746	\$2,199.88	0.83526
Facility, age 65+, no SPMI	10,464.5	\$21,506,946	\$2,055.23	941.6	\$2,224,236	\$2,362.22	1.14937
HCBS, age 65+, with SPMI	2,013.0	\$3,798,610	\$1,887.04	384.9	\$967,628	\$2,514.21	1.33236
HCBS, age 65+, no SPMI	4,656.9	\$6,769,043	\$1,453.55	637.8	\$2,222,378	\$3,484.37	2.39715
Community, age 65+, with SPMI	3,872.4	\$6,423,922	\$1,658.90	796.9	\$1,862,765	\$2,337.51	1.40907
Community, age 65+, no SPMI	13,747.0	\$17,606,796	\$1,280.78	2,564.4	\$3,917,253	\$1,527.53	1.19266
Facility, age <65, with SPMI	2,039.5	\$7,820,424	\$3,834.53	397.7	\$788,942	\$1,983.96	0.51739
Facility, age <65, no SPMI	1,184.9	\$4,054,838	\$3,422.18	287.7	\$486,237	\$1,690.20	0.49390
HCBS, age <65, with SPMI	2,214.7	\$2,946,358	\$1,330.34	595.5	\$580,247	\$974.42	0.73246
HCBS, age <65, no SPMI	2,526.6	\$3,932,951	\$1,556.63	779.3	\$1,593,483	\$2,044.64	1.31350
Community, age <65, with SPMI	11,399.1	\$13,242,226	\$1,161.69	2,931.9	\$2,606,742	\$889.10	0.76535
Community, age <65, no SPMI	11,968.0	\$18,874,966	\$1,577.12	2,699.0	\$4,182,504	\$1,549.66	0.98259

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table B.E-1
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 7, by
category of beneficiary: Cohort 5A

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	55,234.5	\$100,113,666	\$1,812.52	17,520.7	\$34,040,848	\$1,942.89	1.07193
Facility, age 65+, with SPMI	9,699.9	\$22,110,254	\$2,279.44	2,599.1	\$6,141,350	\$2,362.88	1.03661
Facility, age 65+, no SPMI	5,768.6	\$12,028,564	\$2,085.19	1,263.6	\$3,820,531	\$3,023.47	1.44997
HCBS, age 65+, with SPMI	1,794.4	\$3,717,937	\$2,071.96	698.7	\$2,179,845	\$3,120.02	1.50583
HCBS, age 65+, no SPMI	2,470.4	\$3,972,554	\$1,608.09	765.1	\$1,405,150	\$1,836.54	1.14206
Community, age 65+, with SPMI	4,508.5	\$7,350,151	\$1,630.30	1,577.7	\$2,081,937	\$1,319.62	0.80944
Community, age 65+, no SPMI	8,094.0	\$9,210,465	\$1,137.94	2,607.8	\$3,677,439	\$1,410.17	1.23923
Facility, age <65, with SPMI	2,106.1	\$7,470,590	\$3,547.09	685.9	\$2,495,235	\$3,638.14	1.02567
Facility, age <65, no SPMI	957.5	\$3,328,035	\$3,475.88	433.5	\$1,230,989	\$2,839.88	0.81703
HCBS, age <65, with SPMI	2,203.2	\$3,920,524	\$1,779.45	816.0	\$1,262,671	\$1,547.33	0.86955
HCBS, age <65, no SPMI	1,620.6	\$2,444,637	\$1,508.51	719.3	\$1,095,744	\$1,523.36	1.00984
Community, age <65, with SPMI	9,316.4	\$12,525,536	\$1,344.46	3,000.1	\$3,535,526	\$1,178.48	0.87654
Community, age <65, no SPMI	6,695.1	\$12,034,419	\$1,797.49	2,354.1	\$5,114,430	\$2,172.61	1.20869

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table B.E-2
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 8, by
category of beneficiary: Cohort 5A

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	55,234.5	\$100,113,666	\$1,812.52	12,074.3	\$21,215,382	\$1,757.07	0.96941
Facility, age 65+, with SPMI	9,699.9	\$22,110,254	\$2,279.44	1,594.7	\$3,187,002	\$1,998.45	0.87673
Facility, age 65+, no SPMI	5,768.6	\$12,028,564	\$2,085.19	761.3	\$1,516,758	\$1,992.44	0.95552
HCBS, age 65+, with SPMI	1,794.4	\$3,717,937	\$2,071.96	398.8	\$663,470	\$1,663.47	0.80285
HCBS, age 65+, no SPMI	2,470.4	\$3,972,554	\$1,608.09	435.7	\$1,070,182	\$2,456.46	1.52756
Community, age 65+, with SPMI	4,508.5	\$7,350,151	\$1,630.30	1,167.2	\$2,658,891	\$2,278.02	1.39731
Community, age 65+, no SPMI	8,094.0	\$9,210,465	\$1,137.94	1,853.5	\$2,226,304	\$1,201.15	1.05555
Facility, age <65, with SPMI	2,106.1	\$7,470,590	\$3,547.09	584.3	\$1,577,344	\$2,699.52	0.76105
Facility, age <65, no SPMI	957.5	\$3,328,035	\$3,475.88	338.8	\$1,495,939	\$4,414.77	1.27012
HCBS, age <65, with SPMI	2,203.2	\$3,920,524	\$1,779.45	577.3	\$553,360	\$958.53	0.53867
HCBS, age <65, no SPMI	1,620.6	\$2,444,637	\$1,508.51	563.5	\$1,094,304	\$1,942.08	1.28741
Community, age <65, with SPMI	9,316.4	\$12,525,536	\$1,344.46	2,326.6	\$2,503,318	\$1,075.98	0.80030
Community, age <65, no SPMI	6,695.1	\$12,034,419	\$1,797.49	1,472.6	\$2,668,510	\$1,812.05	1.00810

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table B.F-1
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 7, by
category of beneficiary: Cohort 5B

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	210,281.7	\$332,690,142	\$1,582.12	56,554.5	\$104,086,237	\$1,840.46	1.16329
Facility, age 65+, with SPMI	24,578.5	\$46,576,524	\$1,895.01	4,662.5	\$12,169,981	\$2,610.19	1.37740
Facility, age 65+, no SPMI	10,335.3	\$17,577,714	\$1,700.74	2,059.8	\$4,454,212	\$2,162.41	1.27145
HCBS, age 65+, with SPMI	5,802.8	\$12,529,769	\$2,159.27	1,487.7	\$3,969,238	\$2,667.96	1.23558
HCBS, age 65+, no SPMI	6,670.5	\$11,370,351	\$1,704.57	1,628.1	\$3,810,443	\$2,340.45	1.37304
Community, age 65+, with SPMI	26,146.3	\$42,479,059	\$1,624.67	6,493.9	\$13,419,031	\$2,066.41	1.27190
Community, age 65+, no SPMI	34,850.4	\$41,713,161	\$1,196.92	8,243.6	\$13,826,574	\$1,677.26	1.40131
Facility, age <65, with SPMI	5,902.3	\$15,354,462	\$2,601.42	2,552.7	\$6,200,721	\$2,429.07	0.93374
Facility, age <65, no SPMI	2,785.0	\$4,054,836	\$1,455.96	1,294.1	\$1,727,926	\$1,335.20	0.91706
HCBS, age <65, with SPMI	7,250.9	\$12,543,076	\$1,729.86	2,440.5	\$3,387,427	\$1,388.02	0.80239
HCBS, age <65, no SPMI	4,331.2	\$7,234,071	\$1,670.21	1,526.9	\$2,667,616	\$1,747.14	1.04605
Community, age <65, with SPMI	57,206.1	\$81,825,914	\$1,430.37	17,525.8	\$25,362,699	\$1,447.17	1.01174
Community, age <65, no SPMI	24,422.3	\$39,431,205	\$1,614.56	6,638.9	\$13,090,369	\$1,971.75	1.22124

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table B.F-2
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 8, by
category of beneficiary: Cohort 5B

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	210,281.7	\$332,690,142	\$1,582.12	43,631.0	\$79,007,017	\$1,810.80	1.14454
Facility, age 65+, with SPMI	24,578.5	\$46,576,524	\$1,895.01	3,376.1	\$8,150,858	\$2,414.26	1.27401
Facility, age 65+, no SPMI	10,335.3	\$17,577,714	\$1,700.74	1,509.2	\$3,100,431	\$2,054.35	1.20792
HCBS, age 65+, with SPMI	5,802.8	\$12,529,769	\$2,159.27	1,102.9	\$2,966,144	\$2,689.32	1.24547
HCBS, age 65+, no SPMI	6,670.5	\$11,370,351	\$1,704.57	977.5	\$2,269,532	\$2,321.75	1.36207
Community, age 65+, with SPMI	26,146.3	\$42,479,059	\$1,624.67	5,578.3	\$12,013,345	\$2,153.60	1.32557
Community, age 65+, no SPMI	34,850.4	\$41,713,161	\$1,196.92	5,706.6	\$9,698,730	\$1,699.58	1.41995
Facility, age <65, with SPMI	5,902.3	\$15,354,462	\$2,601.42	2,221.3	\$4,315,571	\$1,942.83	0.74683
Facility, age <65, no SPMI	2,785.0	\$4,054,836	\$1,455.96	1,334.8	\$1,822,934	\$1,365.71	0.93802
HCBS, age <65, with SPMI	7,250.9	\$12,543,076	\$1,729.86	2,088.6	\$3,115,868	\$1,491.86	0.86242
HCBS, age <65, no SPMI	4,331.2	\$7,234,071	\$1,670.21	1,165.5	\$2,172,019	\$1,863.52	1.11574
Community, age <65, with SPMI	57,206.1	\$81,825,914	\$1,430.37	14,076.4	\$21,137,056	\$1,501.59	1.04979
Community, age <65, no SPMI	24,422.3	\$39,431,205	\$1,614.56	4,493.8	\$8,244,530	\$1,834.63	1.13631

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table B.G-1
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 7, by
category of beneficiary: Cohort 6A

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	48,146.2	\$96,337,228	\$2,000.93	19,020.7	\$36,791,264	\$1,934.27	0.96669
Facility, age 65+, with SPMI	9,767.7	\$23,702,945	\$2,426.66	3,533.5	\$8,942,690	\$2,530.80	1.04291
Facility, age 65+, no SPMI	4,958.5	\$9,755,842	\$1,967.49	1,793.9	\$4,309,007	\$2,401.99	1.22084
HCBS, age 65+, with SPMI	1,685.3	\$3,551,857	\$2,107.56	552.2	\$1,345,150	\$2,435.97	1.15582
HCBS, age 65+, no SPMI	1,716.9	\$3,400,100	\$1,980.33	545.4	\$1,572,145	\$2,882.80	1.45572
Community, age 65+, with SPMI	4,220.9	\$8,520,127	\$2,018.58	1,629.5	\$2,754,137	\$1,690.21	0.83733
Community, age 65+, no SPMI	7,106.5	\$10,648,158	\$1,498.38	3,108.4	\$3,699,855	\$1,190.28	0.79438
Facility, age <65, with SPMI	2,027.2	\$6,011,790	\$2,965.53	883.2	\$3,111,727	\$3,523.10	1.18801
Facility, age <65, no SPMI	611.2	\$1,798,045	\$2,941.86	237.1	\$729,081	\$3,075.36	1.04538
HCBS, age <65, with SPMI	1,302.7	\$2,856,009	\$2,192.44	543.8	\$1,160,734	\$2,134.64	0.97364
HCBS, age <65, no SPMI	1,275.8	\$2,021,794	\$1,584.75	667.9	\$967,587	\$1,448.63	0.91411
Community, age <65, with SPMI	7,915.5	\$14,247,500	\$1,799.94	3,286.1	\$4,113,303	\$1,251.74	0.69543
Community, age <65, no SPMI	5,558.0	\$9,823,061	\$1,767.36	2,239.8	\$4,085,850	\$1,824.22	1.03217

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table B.G-2
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 8, by
category of beneficiary: Cohort 6A

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	48,146.2	\$96,337,228	\$2,000.93	13,725.4	\$24,921,199	\$1,815.69	0.90742
Facility, age 65+, with SPMI	9,767.7	\$23,702,945	\$2,426.66	2,342.1	\$5,822,878	\$2,486.19	1.02453
Facility, age 65+, no SPMI	4,958.5	\$9,755,842	\$1,967.49	1,072.1	\$2,456,498	\$2,291.33	1.16459
HCBS, age 65+, with SPMI	1,685.3	\$3,551,857	\$2,107.56	366.0	\$861,507	\$2,353.75	1.11681
HCBS, age 65+, no SPMI	1,716.9	\$3,400,100	\$1,980.33	350.3	\$666,486	\$1,902.82	0.96086
Community, age 65+, with SPMI	4,220.9	\$8,520,127	\$2,018.58	1,274.8	\$2,275,679	\$1,785.18	0.88437
Community, age 65+, no SPMI	7,106.5	\$10,648,158	\$1,498.38	2,222.5	\$3,484,259	\$1,567.69	1.04626
Facility, age <65, with SPMI	2,027.2	\$6,011,790	\$2,965.53	626.7	\$1,538,969	\$2,455.83	0.82812
Facility, age <65, no SPMI	611.2	\$1,798,045	\$2,941.86	171.4	\$298,132	\$1,739.88	0.59142
HCBS, age <65, with SPMI	1,302.7	\$2,856,009	\$2,192.44	430.6	\$686,959	\$1,595.53	0.72774
HCBS, age <65, no SPMI	1,275.8	\$2,021,794	\$1,584.75	516.6	\$700,800	\$1,356.52	0.85598
Community, age <65, with SPMI	7,915.5	\$14,247,500	\$1,799.94	2,606.9	\$3,310,477	\$1,269.89	0.70552
Community, age <65, no SPMI	5,558.0	\$9,823,061	\$1,767.36	1,745.6	\$2,818,555	\$1,614.66	0.91360

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table B.H-1
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 7, by
category of beneficiary: Cohort 6B

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	54,424.9	\$96,838,525	\$1,779.31	18,445.1	\$30,890,407	\$1,674.72	0.94122
Facility, age 65+, with SPMI	7,406.7	\$17,936,369	\$2,421.63	2,202.1	\$5,473,752	\$2,485.70	1.02645
Facility, age 65+, no SPMI	3,502.1	\$7,628,312	\$2,178.22	1,015.4	\$2,663,230	\$2,622.84	1.20412
HCBS, age 65+, with SPMI	1,523.2	\$3,546,533	\$2,328.39	494.4	\$1,144,931	\$2,315.66	0.99453
HCBS, age 65+, no SPMI	1,913.0	\$3,585,759	\$1,874.42	602.4	\$1,135,462	\$1,884.76	1.00552
Community, age 65+, with SPMI	6,899.0	\$12,403,562	\$1,797.87	2,198.4	\$4,162,425	\$1,893.36	1.05311
Community, age 65+, no SPMI	9,172.2	\$11,800,787	\$1,286.59	2,862.8	\$3,250,075	\$1,135.27	0.88239
Facility, age <65, with SPMI	1,437.1	\$5,049,052	\$3,513.48	678.0	\$2,324,936	\$3,428.93	0.97594
Facility, age <65, no SPMI	717.0	\$1,285,178	\$1,792.44	512.4	\$547,749	\$1,069.06	0.59643
HCBS, age <65, with SPMI	1,514.3	\$2,766,356	\$1,826.87	582.3	\$1,109,603	\$1,905.46	1.04302
HCBS, age <65, no SPMI	1,151.1	\$1,445,239	\$1,255.57	533.0	\$580,886	\$1,089.77	0.86795
Community, age <65, with SPMI	12,960.2	\$19,697,076	\$1,519.81	4,705.7	\$5,431,990	\$1,154.35	0.75953
Community, age <65, no SPMI	6,229.1	\$9,694,302	\$1,556.29	2,058.0	\$3,065,368	\$1,489.49	0.95708

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table B.H-2
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 8, by
category of beneficiary: Cohort 6B

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	54,424.9	\$96,838,525	\$1,779.31	14,211.8	\$24,191,509	\$1,702.22	0.95667
Facility, age 65+, with SPMI	7,406.7	\$17,936,369	\$2,421.63	1,676.2	\$3,947,407	\$2,354.90	0.97244
Facility, age 65+, no SPMI	3,502.1	\$7,628,312	\$2,178.22	718.8	\$1,218,478	\$1,695.09	0.77820
HCBS, age 65+, with SPMI	1,523.2	\$3,546,533	\$2,328.39	303.6	\$957,321	\$3,153.28	1.35427
HCBS, age 65+, no SPMI	1,913.0	\$3,585,759	\$1,874.42	358.6	\$882,908	\$2,462.11	1.31354
Community, age 65+, with SPMI	6,899.0	\$12,403,562	\$1,797.87	1,929.3	\$3,535,856	\$1,832.70	1.01937
Community, age 65+, no SPMI	9,172.2	\$11,800,787	\$1,286.59	2,287.4	\$3,319,398	\$1,451.18	1.12793
Facility, age <65, with SPMI	1,437.1	\$5,049,052	\$3,513.48	594.4	\$1,697,398	\$2,855.62	0.81276
Facility, age <65, no SPMI	717.0	\$1,285,178	\$1,792.44	395.3	\$669,159	\$1,692.83	0.94443
HCBS, age <65, with SPMI	1,514.3	\$2,766,356	\$1,826.87	442.2	\$713,913	\$1,614.36	0.88368
HCBS, age <65, no SPMI	1,151.1	\$1,445,239	\$1,255.57	383.3	\$368,814	\$962.31	0.76644
Community, age <65, with SPMI	12,960.2	\$19,697,076	\$1,519.81	3,726.7	\$4,837,830	\$1,298.16	0.85416
Community, age <65, no SPMI	6,229.1	\$9,694,302	\$1,556.29	1,395.9	\$2,043,027	\$1,463.57	0.94043

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table B.I-1
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 7, by
category of beneficiary: Cohort 7A

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	34,245.1	\$73,787,223	\$2,154.68	19,452.3	\$37,303,252	\$1,917.68	0.89000
Facility, age 65+, with SPMI	6,953.9	\$18,019,761	\$2,591.33	4,134.8	\$10,073,354	\$2,436.22	0.94014
Facility, age 65+, no SPMI	4,042.1	\$10,608,375	\$2,624.49	2,486.1	\$6,441,914	\$2,591.15	0.98730
HCBS, age 65+, with SPMI	1,377.9	\$2,856,622	\$2,073.21	711.4	\$1,470,907	\$2,067.52	0.99725
HCBS, age 65+, no SPMI	1,434.0	\$2,114,941	\$1,474.85	851.4	\$1,514,088	\$1,778.29	1.20574
Community, age 65+, with SPMI	2,748.4	\$4,602,266	\$1,674.53	1,523.0	\$2,018,221	\$1,325.14	0.79135
Community, age 65+, no SPMI	5,028.4	\$7,829,938	\$1,557.15	2,743.0	\$3,786,741	\$1,380.51	0.88656
Facility, age <65, with SPMI	1,085.2	\$4,612,561	\$4,250.32	561.9	\$2,033,685	\$3,619.16	0.85150
Facility, age <65, no SPMI	524.2	\$1,950,666	\$3,721.04	298.1	\$778,421	\$2,611.22	0.70174
HCBS, age <65, with SPMI	1,227.1	\$3,314,576	\$2,701.09	746.3	\$1,603,776	\$2,149.08	0.79563
HCBS, age <65, no SPMI	877.8	\$1,819,294	\$2,072.65	681.0	\$1,300,141	\$1,909.09	0.92109
Community, age <65, with SPMI	5,082.8	\$8,237,940	\$1,620.74	2,590.2	\$3,035,331	\$1,171.85	0.72304
Community, age <65, no SPMI	3,863.3	\$7,820,284	\$2,024.26	2,125.0	\$3,246,674	\$1,527.88	0.75479

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table B.I-2
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 8, by
category of beneficiary: Cohort 7A

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	34,245.1	\$73,787,223	\$2,154.68	12,500.9	\$22,487,438	\$1,798.87	0.83486
Facility, age 65+, with SPMI	6,953.9	\$18,019,761	\$2,591.33	2,536.7	\$5,630,401	\$2,219.56	0.85653
Facility, age 65+, no SPMI	4,042.1	\$10,608,375	\$2,624.49	1,359.9	\$2,457,740	\$1,807.23	0.68860
HCBS, age 65+, with SPMI	1,377.9	\$2,856,622	\$2,073.21	477.7	\$1,373,587	\$2,875.19	1.38683
HCBS, age 65+, no SPMI	1,434.0	\$2,114,941	\$1,474.85	508.8	\$854,456	\$1,679.33	1.13864
Community, age 65+, with SPMI	2,748.4	\$4,602,266	\$1,674.53	1,004.2	\$1,708,086	\$1,700.92	1.01576
Community, age 65+, no SPMI	5,028.4	\$7,829,938	\$1,557.15	1,911.5	\$2,714,961	\$1,420.36	0.91215
Facility, age <65, with SPMI	1,085.2	\$4,612,561	\$4,250.32	295.5	\$566,799	\$1,918.35	0.45134
Facility, age <65, no SPMI	524.2	\$1,950,666	\$3,721.04	243.0	\$766,203	\$3,153.52	0.84748
HCBS, age <65, with SPMI	1,227.1	\$3,314,576	\$2,701.09	525.0	\$1,173,568	\$2,235.55	0.82765
HCBS, age <65, no SPMI	877.8	\$1,819,294	\$2,072.65	496.5	\$869,397	\$1,751.22	0.84492
Community, age <65, with SPMI	5,082.8	\$8,237,940	\$1,620.74	1,801.2	\$2,586,009	\$1,435.75	0.88586
Community, age <65, no SPMI	3,863.3	\$7,820,284	\$2,024.26	1,341.0	\$1,786,232	\$1,332.01	0.65803

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table B.J-1
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 7, by
category of beneficiary: Cohort 7B

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	39,801.9	\$76,341,094	\$1,918.03	20,427.6	\$36,535,128	\$1,788.52	0.93248
Facility, age 65+, with SPMI	6,593.0	\$14,980,794	\$2,272.24	3,137.0	\$8,147,949	\$2,597.35	1.14308
Facility, age 65+, no SPMI	2,920.3	\$7,269,394	\$2,489.23	1,177.5	\$2,661,581	\$2,260.39	0.90807
HCBS, age 65+, with SPMI	1,132.7	\$2,589,544	\$2,286.22	553.5	\$1,237,648	\$2,235.84	0.97797
HCBS, age 65+, no SPMI	1,161.8	\$2,281,127	\$1,963.41	536.5	\$779,489	\$1,452.96	0.74002
Community, age 65+, with SPMI	5,614.3	\$10,526,717	\$1,874.99	2,998.8	\$6,300,344	\$2,100.97	1.12053
Community, age 65+, no SPMI	5,982.2	\$9,082,698	\$1,518.29	3,158.2	\$4,064,758	\$1,287.06	0.84770
Facility, age <65, with SPMI	1,360.7	\$4,805,722	\$3,531.93	719.9	\$1,798,495	\$2,498.12	0.70730
Facility, age <65, no SPMI	573.0	\$1,008,315	\$1,759.71	410.6	\$531,393	\$1,294.05	0.73538
HCBS, age <65, with SPMI	806.7	\$1,648,239	\$2,043.19	450.5	\$759,976	\$1,687.02	0.82568
HCBS, age <65, no SPMI	820.0	\$904,370	\$1,102.93	464.8	\$341,141	\$733.91	0.66542
Community, age <65, with SPMI	8,865.1	\$14,711,981	\$1,659.54	4,697.7	\$6,695,375	\$1,425.23	0.85881
Community, age <65, no SPMI	3,972.2	\$6,532,195	\$1,644.48	2,122.4	\$3,216,978	\$1,515.70	0.92169

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table B.J-2
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 8, by
category of beneficiary: Cohort 7B

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	39,801.9	\$76,341,094	\$1,918.03	14,718.9	\$25,263,855	\$1,716.43	0.89489
Facility, age 65+, with SPMI	6,593.0	\$14,980,794	\$2,272.24	2,108.4	\$4,733,823	\$2,245.24	0.98812
Facility, age 65+, no SPMI	2,920.3	\$7,269,394	\$2,489.23	870.5	\$1,782,355	\$2,047.59	0.82258
HCBS, age 65+, with SPMI	1,132.7	\$2,589,544	\$2,286.22	334.1	\$467,885	\$1,400.52	0.61259
HCBS, age 65+, no SPMI	1,161.8	\$2,281,127	\$1,963.41	369.1	\$524,820	\$1,421.98	0.72424
Community, age 65+, with SPMI	5,614.3	\$10,526,717	\$1,874.99	2,094.6	\$4,005,405	\$1,912.23	1.01986
Community, age 65+, no SPMI	5,982.2	\$9,082,698	\$1,518.29	2,398.3	\$3,722,529	\$1,552.15	1.02230
Facility, age <65, with SPMI	1,360.7	\$4,805,722	\$3,531.93	535.7	\$1,356,110	\$2,531.35	0.71670
Facility, age <65, no SPMI	573.0	\$1,008,315	\$1,759.71	342.8	\$540,165	\$1,575.55	0.89535
HCBS, age <65, with SPMI	806.7	\$1,648,239	\$2,043.19	388.9	\$726,425	\$1,867.99	0.91425
HCBS, age <65, no SPMI	820.0	\$904,370	\$1,102.93	280.4	\$195,269	\$696.39	0.63139
Community, age <65, with SPMI	8,865.1	\$14,711,981	\$1,659.54	3,539.0	\$4,948,578	\$1,398.28	0.84257
Community, age <65, no SPMI	3,972.2	\$6,532,195	\$1,644.48	1,457.0	\$2,260,491	\$1,551.42	0.94341

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table B.K-1
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 7, by
category of beneficiary: Cohort 8A

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	28,489.1	\$69,197,528	\$2,428.91	28,034.5	\$65,391,158	\$2,332.53	0.96032
Facility, age 65+, with SPMI	6,363.1	\$19,470,755	\$3,059.96	6,708.4	\$19,454,113	\$2,899.96	0.94771
Facility, age 65+, no SPMI	3,451.5	\$9,669,835	\$2,801.60	3,547.6	\$9,791,288	\$2,759.99	0.98515
HCBS, age 65+, with SPMI	1,169.0	\$2,779,853	\$2,377.97	1,250.6	\$3,004,088	\$2,402.06	1.01013
HCBS, age 65+, no SPMI	1,471.0	\$2,224,008	\$1,511.90	1,501.5	\$3,087,946	\$2,056.57	1.36025
Community, age 65+, with SPMI	2,024.3	\$4,224,102	\$2,086.69	1,806.7	\$3,289,352	\$1,820.61	0.87248
Community, age 65+, no SPMI	3,545.0	\$4,816,610	\$1,358.72	3,287.7	\$3,582,838	\$1,089.77	0.80206
Facility, age <65, with SPMI	1,336.0	\$6,377,719	\$4,773.90	1,463.3	\$5,614,610	\$3,837.01	0.80375
Facility, age <65, no SPMI	488.0	\$1,702,858	\$3,489.69	482.4	\$1,877,690	\$3,892.33	1.11538
HCBS, age <65, with SPMI	943.6	\$2,201,321	\$2,332.83	897.1	\$1,804,500	\$2,011.45	0.86223
HCBS, age <65, no SPMI	853.0	\$1,550,938	\$1,818.15	870.1	\$2,204,665	\$2,533.73	1.39358
Community, age <65, with SPMI	3,939.6	\$8,445,894	\$2,143.87	3,516.5	\$6,501,265	\$1,848.81	0.86237
Community, age <65, no SPMI	2,905.1	\$5,733,635	\$1,973.67	2,702.5	\$5,178,803	\$1,916.28	0.97092

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table B.K-2
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 8, by
category of beneficiary: Cohort 8A

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	28,489.1	\$69,197,528	\$2,428.91	16,372.8	\$33,224,527	\$2,029.25	0.83546
Facility, age 65+, with SPMI	6,363.1	\$19,470,755	\$3,059.96	3,588.4	\$7,559,852	\$2,106.76	0.68849
Facility, age 65+, no SPMI	3,451.5	\$9,669,835	\$2,801.60	1,989.4	\$4,999,509	\$2,513.01	0.89699
HCBS, age 65+, with SPMI	1,169.0	\$2,779,853	\$2,377.97	801.1	\$1,992,512	\$2,487.24	1.04595
HCBS, age 65+, no SPMI	1,471.0	\$2,224,008	\$1,511.90	857.5	\$2,081,644	\$2,427.53	1.60562
Community, age 65+, with SPMI	2,024.3	\$4,224,102	\$2,086.69	1,024.4	\$1,314,038	\$1,282.69	0.61470
Community, age 65+, no SPMI	3,545.0	\$4,816,610	\$1,358.72	1,934.8	\$3,330,725	\$1,721.48	1.26699
Facility, age <65, with SPMI	1,336.0	\$6,377,719	\$4,773.90	902.4	\$2,683,366	\$2,973.50	0.62287
Facility, age <65, no SPMI	488.0	\$1,702,858	\$3,489.69	269.2	\$1,400,061	\$5,201.51	1.49053
HCBS, age <65, with SPMI	943.6	\$2,201,321	\$2,332.83	642.0	\$1,457,279	\$2,269.82	0.97299
HCBS, age <65, no SPMI	853.0	\$1,550,938	\$1,818.15	601.8	\$877,087	\$1,457.50	0.80164
Community, age <65, with SPMI	3,939.6	\$8,445,894	\$2,143.87	2,115.3	\$2,841,791	\$1,343.46	0.62665
Community, age <65, no SPMI	2,905.1	\$5,733,635	\$1,973.67	1,646.5	\$2,686,663	\$1,631.78	0.82677

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table B.L-1
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 7, by
category of beneficiary: Cohort 8B

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	29,657.0	\$63,007,366	\$2,124.54	28,877.5	\$56,450,515	\$1,954.83	0.92012
Facility, age 65+, with SPMI	4,988.0	\$13,959,085	\$2,798.53	5,176.3	\$13,770,309	\$2,660.26	0.95059
Facility, age 65+, no SPMI	2,021.8	\$4,508,217	\$2,229.81	2,007.9	\$4,871,195	\$2,426.05	1.08800
HCBS, age 65+, with SPMI	713.5	\$1,565,908	\$2,194.59	692.7	\$1,438,162	\$2,076.22	0.94606
HCBS, age 65+, no SPMI	770.0	\$1,534,169	\$1,992.44	704.4	\$1,332,881	\$1,892.33	0.94975
Community, age 65+, with SPMI	3,825.8	\$8,193,628	\$2,141.69	3,503.2	\$6,661,984	\$1,901.66	0.88793
Community, age 65+, no SPMI	4,242.7	\$6,176,993	\$1,455.93	3,992.2	\$5,140,750	\$1,287.69	0.88445
Facility, age <65, with SPMI	850.8	\$3,845,400	\$4,519.92	859.5	\$3,244,247	\$3,774.53	0.83509
Facility, age <65, no SPMI	548.7	\$2,306,894	\$4,204.55	524.3	\$1,220,564	\$2,327.95	0.55368
HCBS, age <65, with SPMI	808.7	\$2,010,658	\$2,486.28	815.1	\$1,280,790	\$1,571.41	0.63203
HCBS, age <65, no SPMI	713.8	\$996,461	\$1,396.04	685.3	\$927,249	\$1,353.14	0.96926
Community, age <65, with SPMI	6,940.6	\$11,015,021	\$1,587.04	6,631.1	\$9,380,384	\$1,414.61	0.89135
Community, age <65, no SPMI	3,232.7	\$6,894,930	\$2,132.87	3,285.6	\$7,181,999	\$2,185.88	1.02485

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table B.L-2
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 8, by
category of beneficiary: Cohort 8B

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	29,657.0	\$63,007,366	\$2,124.54	15,738.0	\$29,076,041	\$1,847.50	0.86960
Facility, age 65+, with SPMI	4,988.0	\$13,959,085	\$2,798.53	2,492.3	\$7,253,120	\$2,910.26	1.03992
Facility, age 65+, no SPMI	2,021.8	\$4,508,217	\$2,229.81	964.4	\$1,739,739	\$1,803.92	0.80900
HCBS, age 65+, with SPMI	713.5	\$1,565,908	\$2,194.59	333.6	\$784,624	\$2,351.84	1.07165
HCBS, age 65+, no SPMI	770.0	\$1,534,169	\$1,992.44	369.3	\$687,869	\$1,862.41	0.93474
Community, age 65+, with SPMI	3,825.8	\$8,193,628	\$2,141.69	2,036.2	\$3,510,724	\$1,724.16	0.80505
Community, age 65+, no SPMI	4,242.7	\$6,176,993	\$1,455.93	2,147.7	\$3,124,937	\$1,455.01	0.99937
Facility, age <65, with SPMI	850.8	\$3,845,400	\$4,519.92	520.1	\$1,314,463	\$2,527.18	0.55912
Facility, age <65, no SPMI	548.7	\$2,306,894	\$4,204.55	406.3	\$693,317	\$1,706.42	0.40585
HCBS, age <65, with SPMI	808.7	\$2,010,658	\$2,486.28	461.2	\$761,819	\$1,651.97	0.66444
HCBS, age <65, no SPMI	713.8	\$996,461	\$1,396.04	397.9	\$271,479	\$682.34	0.48876
Community, age <65, with SPMI	6,940.6	\$11,015,021	\$1,587.04	3,860.7	\$5,415,108	\$1,402.63	0.88380
Community, age <65, no SPMI	3,232.7	\$6,894,930	\$2,132.87	1,748.3	\$3,518,844	\$2,012.68	0.94365

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table B.M
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 8, by
category of beneficiary: Cohort 9A

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	24,132.3	\$64,452,017	\$2,670.77	23,618.8	\$52,781,015	\$2,234.71	0.83673
Facility, age 65+, with SPMI	5,685.6	\$20,271,981	\$3,565.52	5,705.5	\$12,748,748	\$2,234.45	0.62668
Facility, age 65+, no SPMI	3,006.1	\$10,991,232	\$3,656.31	3,018.3	\$7,263,954	\$2,406.67	0.65822
HCBS, age 65+, with SPMI	1,308.4	\$3,354,762	\$2,564.11	1,228.7	\$4,364,932	\$3,552.45	1.38545
HCBS, age 65+, no SPMI	1,062.6	\$2,177,516	\$2,049.15	1,111.0	\$2,250,230	\$2,025.45	0.98843
Community, age 65+, with SPMI	1,610.0	\$2,540,416	\$1,577.89	1,567.4	\$3,413,837	\$2,178.02	1.38034
Community, age 65+, no SPMI	2,698.5	\$3,814,970	\$1,413.72	2,510.4	\$3,859,603	\$1,537.46	1.08753
Facility, age <65, with SPMI	1,046.2	\$4,378,083	\$4,184.77	1,086.9	\$3,421,275	\$3,147.74	0.75219
Facility, age <65, no SPMI	480.4	\$1,974,955	\$4,110.66	489.7	\$984,537	\$2,010.44	0.48908
HCBS, age <65, with SPMI	922.9	\$1,691,201	\$1,832.40	932.8	\$2,141,736	\$2,296.08	1.25305
HCBS, age <65, no SPMI	767.3	\$1,406,187	\$1,832.73	787.7	\$1,402,534	\$1,780.61	0.97157
Community, age <65, with SPMI	3,127.8	\$6,722,202	\$2,149.16	2,832.2	\$4,813,093	\$1,699.40	0.79073
Community, age <65, no SPMI	2,416.5	\$5,128,512	\$2,122.31	2,348.2	\$6,116,535	\$2,604.77	1.22733

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table B.N
Eligible months, incurred claims, and PMPM for the comparison group, baseline period, and the Demonstration Year 8, by
category of beneficiary: Cohort 9B

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Total	24,226.4	\$57,824,603	\$2,386.84	23,195.6	\$47,907,967	\$2,065.39	0.86533
Facility, age 65+, with SPMI	4,025.3	\$13,759,900	\$3,418.34	3,850.6	\$8,956,076	\$2,325.91	0.68042
Facility, age 65+, no SPMI	1,464.2	\$4,073,199	\$2,781.84	1,511.7	\$3,371,658	\$2,230.39	0.80177
HCBS, age 65+, with SPMI	739.0	\$1,990,809	\$2,693.92	716.7	\$2,364,184	\$3,298.85	1.22455
HCBS, age 65+, no SPMI	675.8	\$1,141,910	\$1,689.80	644.0	\$1,332,925	\$2,069.67	1.22480
Community, age 65+, with SPMI	3,366.3	\$6,237,040	\$1,852.77	3,140.0	\$6,228,514	\$1,983.61	1.07062
Community, age 65+, no SPMI	3,456.3	\$5,547,484	\$1,605.05	3,304.9	\$4,778,189	\$1,445.81	0.90079
Facility, age <65, with SPMI	697.2	\$3,106,435	\$4,455.36	745.3	\$2,996,161	\$4,019.87	0.90225
Facility, age <65, no SPMI	424.0	\$1,058,325	\$2,496.05	414.1	\$552,626	\$1,334.52	0.53465
HCBS, age <65, with SPMI	813.6	\$2,319,548	\$2,851.02	747.2	\$1,788,071	\$2,393.19	0.83942
HCBS, age <65, no SPMI	531.4	\$1,465,266	\$2,757.60	515.9	\$702,624	\$1,361.99	0.49390
Community, age <65, with SPMI	5,360.8	\$10,191,839	\$1,901.19	5,013.9	\$8,973,326	\$1,789.70	0.94136
Community, age <65, no SPMI	2,672.6	\$6,932,849	\$2,594.04	2,591.4	\$5,863,613	\$2,262.70	0.87227

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix C
Eligible Months, Incurred Claims, and PMPM for the Re-weighted
Comparison Group and the Intervention Group, Baseline Period,
DY7 and DY8

Appendix Table C.A-1
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 7, by category of beneficiary: Cohort 1 Total

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	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	44,233.0	\$91,965,182	\$2,079.11	1.306
Facility, age 65+, with SPMI	8,034.5	\$16,534,542	\$2,057.93	385.9	\$1,001,961	\$2,596.62	1.262
Facility, age 65+, no SPMI	20,695.7	\$35,690,181	\$1,724.52	669.2	\$1,186,369	\$1,772.87	1.028
HCBS, age 65+, with SPMI	12,692.4	\$24,055,314	\$1,895.25	1,603.3	\$3,921,834	\$2,446.08	1.291
HCBS, age 65+, no SPMI	57,590.4	\$93,564,252	\$1,624.65	6,028.0	\$15,710,597	\$2,606.27	1.604
Community, age 65+, with SPMI	7,196.4	\$9,442,825	\$1,312.15	958.9	\$1,728,143	\$1,802.25	1.374
Community, age 65+, no SPMI	54,777.7	\$64,461,342	\$1,176.78	6,774.8	\$11,739,659	\$1,732.83	1.473
Facility, age <65, with SPMI	2,328.6	\$5,874,283	\$2,522.69	382.2	\$898,129	\$2,350.03	0.932
Facility, age <65, no SPMI	2,819.8	\$6,751,321	\$2,394.22	432.6	\$1,210,278	\$2,797.94	1.169
HCBS, age <65, with SPMI	21,022.7	\$35,496,599	\$1,688.49	4,798.2	\$8,306,567	\$1,731.19	1.025
HCBS, age <65, no SPMI	40,606.4	\$78,915,525	\$1,943.43	8,852.6	\$21,428,341	\$2,420.57	1.246
Community, age <65, with SPMI	29,285.3	\$38,589,730	\$1,317.72	5,220.0	\$7,410,449	\$1,419.63	1.077
Community, age <65, no SPMI	43,491.1	\$69,135,320	\$1,589.64	8,127.4	\$17,422,854	\$2,143.73	1.349
Intervention group	300,541.1	\$484,510,829	\$1,612.13	44,233.0	\$85,519,305	\$1,933.38	1.199
Facility, age 65+, with SPMI	8,034.5	\$17,576,967	\$2,187.68	385.9	\$499,975	\$1,295.71	0.592
Facility, age 65+, no SPMI	20,695.7	\$39,145,639	\$1,891.49	669.2	\$1,474,303	\$2,203.15	1.165
HCBS, age 65+, with SPMI	12,692.4	\$24,018,817	\$1,892.37	1,603.3	\$3,335,372	\$2,080.30	1.099
HCBS, age 65+, no SPMI	57,590.4	\$90,235,491	\$1,566.85	6,028.0	\$12,471,899	\$2,068.99	1.320
Community, age 65+, with SPMI	7,196.4	\$9,895,987	\$1,375.13	958.9	\$1,474,644	\$1,537.88	1.118
Community, age 65+, no SPMI	54,777.7	\$66,727,404	\$1,218.15	6,774.8	\$12,575,900	\$1,856.27	1.524
Facility, age <65, with SPMI	2,328.6	\$7,974,151	\$3,424.47	382.2	\$581,810	\$1,522.35	0.445
Facility, age <65, no SPMI	2,819.8	\$11,926,346	\$4,229.44	432.6	\$1,134,158	\$2,621.97	0.620
HCBS, age <65, with SPMI	21,022.7	\$35,119,181	\$1,670.54	4,798.2	\$7,396,354	\$1,541.49	0.923
HCBS, age <65, no SPMI	40,606.4	\$72,535,248	\$1,786.30	8,852.6	\$17,929,731	\$2,025.36	1.134
Community, age <65, with SPMI	29,285.3	\$37,682,667	\$1,286.74	5,220.0	\$8,717,849	\$1,670.09	1.298
Community, age <65, no SPMI	43,491.1	\$71,672,932	\$1,647.99	8,127.4	\$17,927,309	\$2,205.80	1.338

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table C.A-2
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 8, by category of beneficiary: Cohort 1 Total

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	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	33,362.7	\$68,085,342	\$2,040.76	1.282
Facility, age 65+, with SPMI	8,034.5	\$16,534,542	\$2,057.93	314.4	\$573,055	\$1,822.90	0.886
Facility, age 65+, no SPMI	20,695.7	\$35,690,181	\$1,724.52	335.2	\$585,734	\$1,747.25	1.013
HCBS, age 65+, with SPMI	12,692.4	\$24,055,314	\$1,895.25	1,115.7	\$3,008,202	\$2,696.35	1.423
HCBS, age 65+, no SPMI	57,590.4	\$93,564,252	\$1,624.65	4,128.8	\$9,349,908	\$2,264.54	1.394
Community, age 65+, with SPMI	7,196.4	\$9,442,825	\$1,312.15	675.3	\$1,187,334	\$1,758.36	1.340
Community, age 65+, no SPMI	54,777.7	\$64,461,342	\$1,176.78	4,691.7	\$8,639,130	\$1,841.37	1.565
Facility, age <65, with SPMI	2,328.6	\$5,874,283	\$2,522.69	318.4	\$760,447	\$2,388.43	0.947
Facility, age <65, no SPMI	2,819.8	\$6,751,321	\$2,394.22	317.7	\$612,214	\$1,927.16	0.805
HCBS, age <65, with SPMI	21,022.7	\$35,496,599	\$1,688.49	3,816.5	\$7,470,513	\$1,957.44	1.159
HCBS, age <65, no SPMI	40,606.4	\$78,915,525	\$1,943.43	7,188.6	\$17,574,707	\$2,444.80	1.258
Community, age <65, with SPMI	29,285.3	\$38,589,730	\$1,317.72	4,159.6	\$6,430,076	\$1,545.84	1.173
Community, age <65, no SPMI	43,491.1	\$69,135,320	\$1,589.64	6,300.9	\$11,894,023	\$1,887.67	1.187
Intervention group	300,541.1	\$484,510,829	\$1,612.13	33,362.7	\$70,770,085	\$2,121.24	1.316
Facility, age 65+, with SPMI	8,034.5	\$17,576,967	\$2,187.68	314.4	\$1,124,179	\$3,576.03	1.635
Facility, age 65+, no SPMI	20,695.7	\$39,145,639	\$1,891.49	335.2	\$458,224	\$1,366.89	0.723
HCBS, age 65+, with SPMI	12,692.4	\$24,018,817	\$1,892.37	1,115.7	\$2,782,442	\$2,494.00	1.318
HCBS, age 65+, no SPMI	57,590.4	\$90,235,491	\$1,566.85	4,128.8	\$10,532,372	\$2,550.94	1.628
Community, age 65+, with SPMI	7,196.4	\$9,895,987	\$1,375.13	675.3	\$952,906	\$1,411.19	1.026
Community, age 65+, no SPMI	54,777.7	\$66,727,404	\$1,218.15	4,691.7	\$10,640,492	\$2,267.95	1.862
Facility, age <65, with SPMI	2,328.6	\$7,974,151	\$3,424.47	318.4	\$467,126	\$1,467.16	0.428
Facility, age <65, no SPMI	2,819.8	\$11,926,346	\$4,229.44	317.7	\$457,897	\$1,441.39	0.341
HCBS, age <65, with SPMI	21,022.7	\$35,119,181	\$1,670.54	3,816.5	\$6,328,547	\$1,658.22	0.993
HCBS, age <65, no SPMI	40,606.4	\$72,535,248	\$1,786.30	7,188.6	\$16,597,907	\$2,308.91	1.293
Community, age <65, with SPMI	29,285.3	\$37,682,667	\$1,286.74	4,159.6	\$6,890,779	\$1,656.59	1.287
Community, age <65, no SPMI	43,491.1	\$71,672,932	\$1,647.99	6,300.9	\$13,537,212	\$2,148.46	1.304

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.B-1
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 7, by category of beneficiary: Cohort 1A**

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	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	6,312.0	\$13,566,702	\$2,149.36	1.323
Facility, age 65+, with SPMI	1,352.5	\$2,783,905	\$2,058.35	34.0	\$88,428	\$2,600.82	1.264
Facility, age 65+, no SPMI	2,903.2	\$4,986,268	\$1,717.53	43.8	\$77,770	\$1,776.61	1.034
HCBS, age 65+, with SPMI	2,269.5	\$4,300,359	\$1,894.85	262.2	\$638,647	\$2,435.29	1.285
HCBS, age 65+, no SPMI	10,415.6	\$16,922,467	\$1,624.72	939.7	\$2,448,081	\$2,605.20	1.603
Community, age 65+, with SPMI	1,044.6	\$1,366,976	\$1,308.56	169.5	\$305,386	\$1,802.04	1.377
Community, age 65+, no SPMI	8,618.5	\$10,152,870	\$1,178.03	822.5	\$1,423,999	\$1,731.30	1.470
Facility, age <65, with SPMI	479.0	\$1,208,097	\$2,521.97	46.5	\$109,139	\$2,345.40	0.930
Facility, age <65, no SPMI	596.9	\$1,420,117	\$2,379.14	104.0	\$291,935	\$2,806.80	1.180
HCBS, age <65, with SPMI	3,601.9	\$6,081,141	\$1,688.33	645.5	\$1,117,667	\$1,731.39	1.026
HCBS, age <65, no SPMI	8,245.1	\$16,023,110	\$1,943.35	1,622.2	\$3,923,872	\$2,418.87	1.245
Community, age <65, with SPMI	2,682.4	\$3,530,797	\$1,316.26	465.8	\$661,058	\$1,419.06	1.078
Community, age <65, no SPMI	6,278.7	\$9,978,092	\$1,589.20	1,156.2	\$2,480,721	\$2,145.59	1.350
Intervention group	48,488.0	\$128,622,626	\$2,652.67	6,312.0	\$16,100,704	\$2,550.81	0.962
Facility, age 65+, with SPMI	1,352.5	\$4,491,706	\$3,321.06	34.0	\$47,302	\$1,391.25	0.419
Facility, age 65+, no SPMI	2,903.2	\$7,189,174	\$2,476.33	43.8	\$46,304	\$1,057.79	0.427
HCBS, age 65+, with SPMI	2,269.5	\$6,589,879	\$2,903.67	262.2	\$414,377	\$1,580.11	0.544
HCBS, age 65+, no SPMI	10,415.6	\$24,885,794	\$2,389.27	939.7	\$2,513,043	\$2,674.33	1.119
Community, age 65+, with SPMI	1,044.6	\$2,160,270	\$2,067.95	169.5	\$152,234	\$898.31	0.434
Community, age 65+, no SPMI	8,618.5	\$18,306,257	\$2,124.06	822.5	\$1,838,907	\$2,235.75	1.053
Facility, age <65, with SPMI	479.0	\$2,542,110	\$5,306.80	46.5	\$83,135	\$1,786.56	0.337
Facility, age <65, no SPMI	596.9	\$2,844,227	\$4,764.97	104.0	\$163,278	\$1,569.84	0.329
HCBS, age <65, with SPMI	3,601.9	\$10,014,768	\$2,780.44	645.5	\$1,471,513	\$2,279.54	0.820
HCBS, age <65, no SPMI	8,245.1	\$22,193,360	\$2,691.70	1,622.2	\$4,617,372	\$2,846.38	1.057
Community, age <65, with SPMI	2,682.4	\$6,561,637	\$2,446.14	465.8	\$1,240,523	\$2,662.97	1.089
Community, age <65, no SPMI	6,278.7	\$20,843,442	\$3,319.71	1,156.2	\$3,512,715	\$3,038.17	0.915

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table C.B-2
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 8, by category of beneficiary: Cohort 1A

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	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	4,120.8	\$8,728,066	\$2,118.07	1.304
Facility, age 65+, with SPMI	1,352.5	\$2,783,905	\$2,058.35	16.3	\$29,913	\$1,832.60	0.890
Facility, age 65+, no SPMI	2,903.2	\$4,986,268	\$1,717.53	12.0	\$20,958	\$1,746.50	1.017
HCBS, age 65+, with SPMI	2,269.5	\$4,300,359	\$1,894.85	147.4	\$395,246	\$2,682.23	1.416
HCBS, age 65+, no SPMI	10,415.6	\$16,922,467	\$1,624.72	587.1	\$1,327,889	\$2,261.70	1.392
Community, age 65+, with SPMI	1,044.6	\$1,366,976	\$1,308.56	104.6	\$187,629	\$1,793.81	1.371
Community, age 65+, no SPMI	8,618.5	\$10,152,870	\$1,178.03	488.5	\$900,509	\$1,843.34	1.565
Facility, age <65, with SPMI	479.0	\$1,208,097	\$2,521.97	25.0	\$58,674	\$2,346.96	0.931
Facility, age <65, no SPMI	596.9	\$1,420,117	\$2,379.14	67.6	\$129,513	\$1,914.59	0.805
HCBS, age <65, with SPMI	3,601.9	\$6,081,141	\$1,688.33	448.5	\$878,895	\$1,959.84	1.161
HCBS, age <65, no SPMI	8,245.1	\$16,023,110	\$1,943.35	1,224.0	\$2,994,129	\$2,446.12	1.259
Community, age <65, with SPMI	2,682.4	\$3,530,797	\$1,316.26	247.0	\$381,547	\$1,544.72	1.174
Community, age <65, no SPMI	6,278.7	\$9,978,092	\$1,589.20	752.7	\$1,423,164	\$1,890.72	1.190
Intervention group	48,488.0	\$128,622,626	\$2,652.67	4,120.8	\$9,883,388	\$2,398.44	0.904
Facility, age 65+, with SPMI	1,352.5	\$4,491,706	\$3,321.06	16.3	\$11,579	\$709.40	0.214
Facility, age 65+, no SPMI	2,903.2	\$7,189,174	\$2,476.33	12.0	\$5,681	\$473.40	0.191
HCBS, age 65+, with SPMI	2,269.5	\$6,589,879	\$2,903.67	147.4	\$318,059	\$2,158.42	0.743
HCBS, age 65+, no SPMI	10,415.6	\$24,885,794	\$2,389.27	587.1	\$1,694,078	\$2,885.40	1.208
Community, age 65+, with SPMI	1,044.6	\$2,160,270	\$2,067.95	104.6	\$213,167	\$2,037.97	0.986
Community, age 65+, no SPMI	8,618.5	\$18,306,257	\$2,124.06	488.5	\$1,209,129	\$2,475.08	1.165
Facility, age <65, with SPMI	479.0	\$2,542,110	\$5,306.80	25.0	\$49,817	\$1,992.70	0.375
Facility, age <65, no SPMI	596.9	\$2,844,227	\$4,764.97	67.6	\$166,245	\$2,457.60	0.516
HCBS, age <65, with SPMI	3,601.9	\$10,014,768	\$2,780.44	448.5	\$813,935	\$1,814.99	0.653
HCBS, age <65, no SPMI	8,245.1	\$22,193,360	\$2,691.70	1,224.0	\$3,118,993	\$2,548.13	0.947
Community, age <65, with SPMI	2,682.4	\$6,561,637	\$2,446.14	247.0	\$270,880	\$1,096.68	0.448
Community, age <65, no SPMI	6,278.7	\$20,843,442	\$3,319.71	752.7	\$2,011,823	\$2,672.77	0.805

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.C-1
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 7, by category of beneficiary: Cohort 1B**

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	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	12,573.7	\$26,040,550	\$2,071.04	1.315
Facility, age 65+, with SPMI	2,625.5	\$5,399,392	\$2,056.49	209.0	\$541,889	\$2,592.77	1.261
Facility, age 65+, no SPMI	5,728.2	\$9,863,362	\$1,721.89	202.3	\$359,401	\$1,776.24	1.032
HCBS, age 65+, with SPMI	3,563.5	\$6,749,830	\$1,894.18	472.8	\$1,154,469	\$2,441.55	1.289
HCBS, age 65+, no SPMI	15,666.1	\$25,409,746	\$1,621.96	1,971.2	\$5,138,669	\$2,606.85	1.607
Community, age 65+, with SPMI	2,079.3	\$2,725,280	\$1,310.68	251.1	\$451,632	\$1,798.32	1.372
Community, age 65+, no SPMI	16,756.0	\$19,691,126	\$1,175.17	2,275.5	\$3,942,266	\$1,732.51	1.474
Facility, age <65, with SPMI	707.2	\$1,783,893	\$2,522.57	159.6	\$372,179	\$2,331.29	0.924
Facility, age <65, no SPMI	436.0	\$1,056,112	\$2,422.27	91.8	\$254,983	\$2,777.80	1.147
HCBS, age <65, with SPMI	6,710.7	\$11,329,713	\$1,688.31	1,614.2	\$2,792,237	\$1,729.75	1.025
HCBS, age <65, no SPMI	9,528.3	\$18,510,143	\$1,942.64	2,068.5	\$5,007,021	\$2,420.55	1.246
Community, age <65, with SPMI	8,555.1	\$11,262,998	\$1,316.53	1,324.6	\$1,880,120	\$1,419.39	1.078
Community, age <65, no SPMI	11,211.2	\$17,823,513	\$1,589.79	1,932.8	\$4,145,684	\$2,144.89	1.349
Intervention group	83,567.1	\$108,476,913	\$1,298.08	12,573.7	\$22,253,570	\$1,769.86	1.363
Facility, age 65+, with SPMI	2,625.5	\$4,153,377	\$1,581.91	209.0	\$189,963	\$908.91	0.575
Facility, age 65+, no SPMI	5,728.2	\$9,679,939	\$1,689.87	202.3	\$468,413	\$2,315.00	1.370
HCBS, age 65+, with SPMI	3,563.5	\$5,032,372	\$1,412.22	472.8	\$969,912	\$2,051.24	1.452
HCBS, age 65+, no SPMI	15,666.1	\$18,456,030	\$1,178.09	1,971.2	\$3,463,060	\$1,756.81	1.491
Community, age 65+, with SPMI	2,079.3	\$2,370,627	\$1,140.11	251.1	\$342,802	\$1,364.98	1.197
Community, age 65+, no SPMI	16,756.0	\$16,271,631	\$971.09	2,275.5	\$4,237,401	\$1,862.21	1.918
Facility, age <65, with SPMI	707.2	\$2,294,483	\$3,244.58	159.6	\$195,782	\$1,226.36	0.378
Facility, age <65, no SPMI	436.0	\$1,627,921	\$3,733.76	91.8	\$149,743	\$1,631.31	0.437
HCBS, age <65, with SPMI	6,710.7	\$9,300,631	\$1,385.95	1,614.2	\$2,110,054	\$1,307.15	0.943
HCBS, age <65, no SPMI	9,528.3	\$14,182,694	\$1,488.47	2,068.5	\$3,891,024	\$1,881.04	1.264
Community, age <65, with SPMI	8,555.1	\$9,515,214	\$1,112.23	1,324.6	\$2,156,685	\$1,628.18	1.464
Community, age <65, no SPMI	11,211.2	\$15,591,994	\$1,390.75	1,932.8	\$4,078,733	\$2,110.25	1.517

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.C-2
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 8, by category of beneficiary: Cohort 1B**

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	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	8,903.3	\$18,058,292	\$2,028.28	1.288
Facility, age 65+, with SPMI	2,625.5	\$5,399,392	\$2,056.49	195.2	\$356,429	\$1,825.52	0.888
Facility, age 65+, no SPMI	5,728.2	\$9,863,362	\$1,721.89	117.2	\$206,675	\$1,764.02	1.024
HCBS, age 65+, with SPMI	3,563.5	\$6,749,830	\$1,894.18	248.0	\$669,205	\$2,698.65	1.425
HCBS, age 65+, no SPMI	15,666.1	\$25,409,746	\$1,621.96	1,259.6	\$2,848,493	\$2,261.41	1.394
Community, age 65+, with SPMI	2,079.3	\$2,725,280	\$1,310.68	163.7	\$284,448	\$1,737.51	1.326
Community, age 65+, no SPMI	16,756.0	\$19,691,126	\$1,175.17	1,564.5	\$2,880,007	\$1,840.85	1.566
Facility, age <65, with SPMI	707.2	\$1,783,893	\$2,522.57	130.3	\$311,525	\$2,390.42	0.948
Facility, age <65, no SPMI	436.0	\$1,056,112	\$2,422.27	65.0	\$125,568	\$1,931.82	0.798
HCBS, age <65, with SPMI	6,710.7	\$11,329,713	\$1,688.31	1,213.8	\$2,375,425	\$1,956.94	1.159
HCBS, age <65, no SPMI	9,528.3	\$18,510,143	\$1,942.64	1,565.9	\$3,830,794	\$2,446.33	1.259
Community, age <65, with SPMI	8,555.1	\$11,262,998	\$1,316.53	932.9	\$1,441,863	\$1,545.62	1.174
Community, age <65, no SPMI	11,211.2	\$17,823,513	\$1,589.79	1,447.1	\$2,727,860	\$1,885.07	1.186
Intervention group	83,567.1	\$108,476,913	\$1,298.08	8,903.3	\$16,575,067	\$1,861.68	1.434
Facility, age 65+, with SPMI	2,625.5	\$4,153,377	\$1,581.91	195.2	\$783,246	\$4,011.55	2.536
Facility, age 65+, no SPMI	5,728.2	\$9,679,939	\$1,689.87	117.2	\$145,473	\$1,241.65	0.735
HCBS, age 65+, with SPMI	3,563.5	\$5,032,372	\$1,412.22	248.0	\$453,136	\$1,827.33	1.294
HCBS, age 65+, no SPMI	15,666.1	\$18,456,030	\$1,178.09	1,259.6	\$2,955,687	\$2,346.51	1.992
Community, age 65+, with SPMI	2,079.3	\$2,370,627	\$1,140.11	163.7	\$302,034	\$1,844.94	1.618
Community, age 65+, no SPMI	16,756.0	\$16,271,631	\$971.09	1,564.5	\$3,130,956	\$2,001.26	2.061
Facility, age <65, with SPMI	707.2	\$2,294,483	\$3,244.58	130.3	\$170,282	\$1,306.62	0.403
Facility, age <65, no SPMI	436.0	\$1,627,921	\$3,733.76	65.0	\$37,197	\$572.25	0.153
HCBS, age <65, with SPMI	6,710.7	\$9,300,631	\$1,385.95	1,213.8	\$1,647,008	\$1,356.85	0.979
HCBS, age <65, no SPMI	9,528.3	\$14,182,694	\$1,488.47	1,565.9	\$3,168,936	\$2,023.67	1.360
Community, age <65, with SPMI	8,555.1	\$9,515,214	\$1,112.23	932.9	\$1,419,867	\$1,522.04	1.368
Community, age <65, no SPMI	11,211.2	\$15,591,994	\$1,390.75	1,447.1	\$2,361,245	\$1,631.72	1.173

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.D-1
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 7, by category of beneficiary: Cohort 1C**

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	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	969.2	\$1,966,093	\$2,028.50	1.331
Facility, age 65+, with SPMI	78.0	\$162,290	\$2,080.64	5.9	\$14,417	\$2,442.17	1.174
Facility, age 65+, no SPMI	509.6	\$883,213	\$1,733.25	12.0	\$21,389	\$1,782.38	1.028
HCBS, age 65+, with SPMI	415.4	\$787,714	\$1,896.19	59.0	\$145,625	\$2,468.23	1.302
HCBS, age 65+, no SPMI	1,567.7	\$2,541,768	\$1,621.34	151.3	\$395,290	\$2,611.92	1.611
Community, age 65+, with SPMI	286.6	\$380,569	\$1,327.67	73.2	\$133,016	\$1,818.12	1.369
Community, age 65+, no SPMI	2,225.3	\$2,627,533	\$1,180.74	142.8	\$246,662	\$1,727.59	1.463
Facility, age <65, with SPMI	55.0	\$139,181	\$2,530.57	0.0	\$0	\$0.00	0.000
Facility, age <65, no SPMI	21.0	\$55,877	\$2,660.81	24.0	\$66,590	\$2,774.58	1.043
HCBS, age <65, with SPMI	422.7	\$715,949	\$1,693.58	101.0	\$173,806	\$1,720.85	1.016
HCBS, age <65, no SPMI	710.1	\$1,381,750	\$1,945.94	110.5	\$264,926	\$2,397.52	1.232
Community, age <65, with SPMI	731.4	\$963,007	\$1,316.70	156.3	\$222,501	\$1,423.64	1.081
Community, age <65, no SPMI	924.0	\$1,476,169	\$1,597.59	133.3	\$281,871	\$2,115.16	1.324
Intervention group	7,946.8	\$7,898,710	\$993.94	969.2	\$1,612,730	\$1,663.92	1.674
Facility, age 65+, with SPMI	78.0	\$190,149	\$2,437.80	5.9	\$7,282	\$1,233.50	0.506
Facility, age 65+, no SPMI	509.6	\$823,008	\$1,615.10	12.0	\$8,846	\$737.19	0.456
HCBS, age 65+, with SPMI	415.4	\$406,330	\$978.12	59.0	\$126,082	\$2,136.98	2.185
HCBS, age 65+, no SPMI	1,567.7	\$1,419,597	\$905.53	151.3	\$234,959	\$1,552.52	1.714
Community, age 65+, with SPMI	286.6	\$432,595	\$1,509.16	73.2	\$84,754	\$1,158.45	0.768
Community, age 65+, no SPMI	2,225.3	\$1,691,547	\$760.14	142.8	\$275,978	\$1,932.91	2.543
Facility, age <65, with SPMI	55.0	\$241,153	\$4,384.61	0.0	\$0	\$0.00	0.000
Facility, age <65, no SPMI	21.0	\$210,854	\$10,040.68	24.0	\$64,331	\$2,680.48	0.267
HCBS, age <65, with SPMI	422.7	\$312,759	\$739.84	101.0	\$51,286	\$507.79	0.686
HCBS, age <65, no SPMI	710.1	\$625,225	\$880.51	110.5	\$242,848	\$2,197.72	2.496
Community, age <65, with SPMI	731.4	\$608,832	\$832.44	156.3	\$230,508	\$1,474.87	1.772
Community, age <65, no SPMI	924.0	\$936,659	\$1,013.70	133.3	\$285,855	\$2,145.06	2.116

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.D-2
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 8, by category of beneficiary: Cohort 1C**

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	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	667.3	\$1,330,602	\$1,994.01	1.308
Facility, age 65+, with SPMI	78.0	\$162,290	\$2,080.64	0.0	\$0	\$0.00	0.000
Facility, age 65+, no SPMI	509.6	\$883,213	\$1,733.25	12.0	\$20,958	\$1,746.50	1.008
HCBS, age 65+, with SPMI	415.4	\$787,714	\$1,896.19	47.6	\$128,043	\$2,689.26	1.418
HCBS, age 65+, no SPMI	1,567.7	\$2,541,768	\$1,621.34	116.4	\$263,888	\$2,266.70	1.398
Community, age 65+, with SPMI	286.6	\$380,569	\$1,327.67	39.0	\$69,578	\$1,784.04	1.344
Community, age 65+, no SPMI	2,225.3	\$2,627,533	\$1,180.74	105.5	\$194,775	\$1,845.63	1.563
Facility, age <65, with SPMI	55.0	\$139,181	\$2,530.57	0.0	\$0	\$0.00	0.000
Facility, age <65, no SPMI	21.0	\$55,877	\$2,660.81	24.0	\$46,472	\$1,936.35	0.728
HCBS, age <65, with SPMI	422.7	\$715,949	\$1,693.58	62.0	\$120,475	\$1,943.15	1.147
HCBS, age <65, no SPMI	710.1	\$1,381,750	\$1,945.94	65.0	\$159,000	\$2,446.16	1.257
Community, age <65, with SPMI	731.4	\$963,007	\$1,316.70	119.8	\$184,509	\$1,540.06	1.170
Community, age <65, no SPMI	924.0	\$1,476,169	\$1,597.59	75.9	\$142,903	\$1,882.07	1.178
Intervention group	7,946.8	\$7,898,710	\$993.94	667.3	\$1,196,820	\$1,793.52	1.804
Facility, age 65+, with SPMI	78.0	\$190,149	\$2,437.80	0.0	\$0	\$0.00	0.000
Facility, age 65+, no SPMI	509.6	\$823,008	\$1,615.10	12.0	\$33,048	\$2,754.00	1.705
HCBS, age 65+, with SPMI	415.4	\$406,330	\$978.12	47.6	\$54,989	\$1,154.92	1.181
HCBS, age 65+, no SPMI	1,567.7	\$1,419,597	\$905.53	116.4	\$244,324	\$2,098.65	2.318
Community, age 65+, with SPMI	286.6	\$432,595	\$1,509.16	39.0	\$50,443	\$1,293.41	0.857
Community, age 65+, no SPMI	2,225.3	\$1,691,547	\$760.14	105.5	\$215,869	\$2,045.51	2.691
Facility, age <65, with SPMI	55.0	\$241,153	\$4,384.61	0.0	\$0	\$0.00	0.000
Facility, age <65, no SPMI	21.0	\$210,854	\$10,040.68	24.0	\$25,407	\$1,058.61	0.105
HCBS, age <65, with SPMI	422.7	\$312,759	\$739.84	62.0	\$62,657	\$1,010.60	1.366
HCBS, age <65, no SPMI	710.1	\$625,225	\$880.51	65.0	\$239,831	\$3,689.71	4.190
Community, age <65, with SPMI	731.4	\$608,832	\$832.44	119.8	\$130,810	\$1,091.84	1.312
Community, age <65, no SPMI	924.0	\$936,659	\$1,013.70	75.9	\$139,443	\$1,836.50	1.812

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.E-1
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 7, by category of beneficiary: Cohort 1D**

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	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	19,395.0	\$40,321,445	\$2,078.96	1.294
Facility, age 65+, with SPMI	3,449.1	\$7,099,156	\$2,058.27	129.8	\$338,365	\$2,607.34	1.267
Facility, age 65+, no SPMI	9,573.0	\$16,530,797	\$1,726.81	358.8	\$635,324	\$1,770.66	1.025
HCBS, age 65+, with SPMI	5,666.9	\$10,738,746	\$1,895.01	738.5	\$1,811,937	\$2,453.40	1.295
HCBS, age 65+, no SPMI	24,215.1	\$39,358,354	\$1,625.36	2,437.8	\$6,350,362	\$2,605.00	1.603
Community, age 65+, with SPMI	2,995.7	\$3,929,249	\$1,311.61	345.1	\$621,144	\$1,799.84	1.372
Community, age 65+, no SPMI	19,735.0	\$23,217,237	\$1,176.45	2,452.2	\$4,248,242	\$1,732.40	1.473
Facility, age <65, with SPMI	850.9	\$2,145,788	\$2,521.68	107.0	\$252,045	\$2,355.56	0.934
Facility, age <65, no SPMI	1,455.9	\$3,482,455	\$2,391.90	153.3	\$429,460	\$2,801.62	1.171
HCBS, age <65, with SPMI	8,850.4	\$14,942,652	\$1,688.37	1,984.0	\$3,437,549	\$1,732.63	1.026
HCBS, age <65, no SPMI	18,671.7	\$36,297,579	\$1,943.99	4,186.6	\$10,134,514	\$2,420.71	1.245
Community, age <65, with SPMI	13,939.8	\$18,378,011	\$1,318.39	2,596.3	\$3,686,644	\$1,419.99	1.077
Community, age <65, no SPMI	19,995.6	\$31,762,746	\$1,588.48	3,905.7	\$8,375,859	\$2,144.53	1.350
Intervention group	129,399.2	\$219,493,469	\$1,696.25	19,395.0	\$39,492,807	\$2,036.23	1.200
Facility, age 65+, with SPMI	3,449.1	\$8,089,951	\$2,345.53	129.8	\$255,018	\$1,965.09	0.838
Facility, age 65+, no SPMI	9,573.0	\$19,529,844	\$2,040.09	358.8	\$807,482	\$2,250.47	1.103
HCBS, age 65+, with SPMI	5,666.9	\$11,401,735	\$2,012.00	738.5	\$1,652,948	\$2,238.13	1.112
HCBS, age 65+, no SPMI	24,215.1	\$41,155,717	\$1,699.59	2,437.8	\$5,590,653	\$2,293.36	1.349
Community, age 65+, with SPMI	2,995.7	\$4,345,812	\$1,450.66	345.1	\$808,789	\$2,343.57	1.616
Community, age 65+, no SPMI	19,735.0	\$26,698,339	\$1,352.84	2,452.2	\$4,797,432	\$1,956.35	1.446
Facility, age <65, with SPMI	850.9	\$2,783,711	\$3,271.35	107.0	\$215,692	\$2,015.82	0.616
Facility, age <65, no SPMI	1,455.9	\$6,939,015	\$4,766.02	153.3	\$641,196	\$4,182.89	0.878
HCBS, age <65, with SPMI	8,850.4	\$14,556,363	\$1,644.72	1,984.0	\$3,341,972	\$1,684.46	1.024
HCBS, age <65, no SPMI	18,671.7	\$33,932,964	\$1,817.35	4,186.6	\$8,278,986	\$1,977.50	1.088
Community, age <65, with SPMI	13,939.8	\$18,504,005	\$1,327.43	2,596.3	\$4,231,073	\$1,629.69	1.228
Community, age <65, no SPMI	19,995.6	\$31,556,013	\$1,578.14	3,905.7	\$8,871,565	\$2,271.45	1.439

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.E-2
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 8, by category of beneficiary: Cohort 1D**

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	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	15,679.6	\$32,017,466	\$2,041.98	1.271
Facility, age 65+, with SPMI	3,449.1	\$7,099,156	\$2,058.27	102.8	\$186,713	\$1,816.37	0.882
Facility, age 65+, no SPMI	9,573.0	\$16,530,797	\$1,726.81	170.1	\$295,227	\$1,735.91	1.005
HCBS, age 65+, with SPMI	5,666.9	\$10,738,746	\$1,895.01	624.7	\$1,687,088	\$2,700.60	1.425
HCBS, age 65+, no SPMI	24,215.1	\$39,358,354	\$1,625.36	1,805.9	\$4,092,272	\$2,266.02	1.394
Community, age 65+, with SPMI	2,995.7	\$3,929,249	\$1,311.61	273.3	\$478,229	\$1,749.64	1.334
Community, age 65+, no SPMI	19,735.0	\$23,217,237	\$1,176.45	1,798.4	\$3,312,255	\$1,841.76	1.566
Facility, age <65, with SPMI	850.9	\$2,145,788	\$2,521.68	98.0	\$234,354	\$2,391.37	0.948
Facility, age <65, no SPMI	1,455.9	\$3,482,455	\$2,391.90	114.0	\$219,683	\$1,927.04	0.806
HCBS, age <65, with SPMI	8,850.4	\$14,942,652	\$1,688.37	1,685.0	\$3,297,337	\$1,956.87	1.159
HCBS, age <65, no SPMI	18,671.7	\$36,297,579	\$1,943.99	3,571.4	\$8,724,705	\$2,442.96	1.257
Community, age <65, with SPMI	13,939.8	\$18,378,011	\$1,318.39	2,259.9	\$3,494,063	\$1,546.13	1.173
Community, age <65, no SPMI	19,995.6	\$31,762,746	\$1,588.48	3,176.1	\$5,995,540	\$1,887.72	1.188
Intervention group	129,399.2	\$219,493,469	\$1,696.25	15,679.6	\$37,041,674	\$2,362.41	1.393
Facility, age 65+, with SPMI	3,449.1	\$8,089,951	\$2,345.53	102.8	\$329,354	\$3,204.00	1.366
Facility, age 65+, no SPMI	9,573.0	\$19,529,844	\$2,040.09	170.1	\$261,171	\$1,535.66	0.753
HCBS, age 65+, with SPMI	5,666.9	\$11,401,735	\$2,012.00	624.7	\$1,936,849	\$3,100.40	1.541
HCBS, age 65+, no SPMI	24,215.1	\$41,155,717	\$1,699.59	1,805.9	\$5,109,757	\$2,829.43	1.665
Community, age 65+, with SPMI	2,995.7	\$4,345,812	\$1,450.66	273.3	\$267,893	\$980.11	0.676
Community, age 65+, no SPMI	19,735.0	\$26,698,339	\$1,352.84	1,798.4	\$4,771,915	\$2,653.39	1.961
Facility, age <65, with SPMI	850.9	\$2,783,711	\$3,271.35	98.0	\$107,895	\$1,100.97	0.337
Facility, age <65, no SPMI	1,455.9	\$6,939,015	\$4,766.02	114.0	\$185,358	\$1,625.95	0.341
HCBS, age <65, with SPMI	8,850.4	\$14,556,363	\$1,644.72	1,685.0	\$3,389,242	\$2,011.41	1.223
HCBS, age <65, no SPMI	18,671.7	\$33,932,964	\$1,817.35	3,571.4	\$8,291,434	\$2,321.64	1.277
Community, age <65, with SPMI	13,939.8	\$18,504,005	\$1,327.43	2,259.9	\$4,328,703	\$1,915.47	1.443
Community, age <65, no SPMI	19,995.6	\$31,556,013	\$1,578.14	3,176.1	\$8,062,102	\$2,538.38	1.608

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.F-1
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and
the intervention group, baseline period, and the Demonstration Year 7, by category of
beneficiary: Cohort 1E**

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	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	2,361.3	\$4,736,181	\$2,005.71	1.295
Facility, age 65+, with SPMI	279.0	\$573,525	\$2,055.64	0.0	\$0	\$0.00	0.000
Facility, age 65+, no SPMI	1,143.7	\$1,980,257	\$1,731.43	38.9	\$68,579	\$1,761.19	1.017
HCBS, age 65+, with SPMI	297.0	\$563,184	\$1,896.24	17.3	\$41,288	\$2,386.60	1.259
HCBS, age 65+, no SPMI	3,090.8	\$5,031,005	\$1,627.75	258.8	\$676,192	\$2,613.01	1.605
Community, age 65+, with SPMI	352.0	\$462,917	\$1,315.11	49.0	\$88,452	\$1,805.14	1.373
Community, age 65+, no SPMI	3,588.7	\$4,220,750	\$1,176.13	491.0	\$853,680	\$1,738.54	1.478
Facility, age <65, with SPMI	137.2	\$347,384	\$2,531.06	34.0	\$82,067	\$2,413.73	0.954
Facility, age <65, no SPMI	211.0	\$502,282	\$2,380.48	36.0	\$99,885	\$2,774.58	1.166
HCBS, age <65, with SPMI	755.0	\$1,273,188	\$1,686.34	240.0	\$416,051	\$1,733.55	1.028
HCBS, age <65, no SPMI	1,481.9	\$2,878,416	\$1,942.35	397.3	\$964,402	\$2,427.39	1.250
Community, age <65, with SPMI	1,654.5	\$2,183,008	\$1,319.43	372.0	\$527,826	\$1,418.89	1.075
Community, age <65, no SPMI	2,162.5	\$3,449,978	\$1,595.37	427.0	\$917,760	\$2,149.32	1.347
Intervention group	15,153.3	\$10,288,068	\$678.93	2,361.3	\$3,030,212	\$1,283.25	1.890
Facility, age 65+, with SPMI	279.0	\$340,940	\$1,222.01	0.0	\$0	\$0.00	0.000
Facility, age 65+, no SPMI	1,143.7	\$983,611	\$860.02	38.9	\$102,305	\$2,627.34	3.055
HCBS, age 65+, with SPMI	297.0	\$202,815	\$682.88	17.3	\$27,217	\$1,573.25	2.304
HCBS, age 65+, no SPMI	3,090.8	\$2,497,709	\$808.12	258.8	\$335,979	\$1,298.33	1.607
Community, age 65+, with SPMI	352.0	\$271,496	\$771.30	49.0	\$10,460	\$213.47	0.277
Community, age 65+, no SPMI	3,588.7	\$1,918,612	\$534.63	491.0	\$686,783	\$1,398.65	2.616
Facility, age <65, with SPMI	137.2	\$57,996	\$422.56	34.0	\$47,553	\$1,398.63	3.310
Facility, age <65, no SPMI	211.0	\$260,623	\$1,235.18	36.0	\$55,616	\$1,544.89	1.251
HCBS, age <65, with SPMI	755.0	\$439,693	\$582.37	240.0	\$137,243	\$571.84	0.982
HCBS, age <65, no SPMI	1,481.9	\$849,446	\$573.21	397.3	\$530,173	\$1,334.44	2.328
Community, age <65, with SPMI	1,654.5	\$1,149,973	\$695.05	372.0	\$467,678	\$1,257.20	1.809
Community, age <65, no SPMI	2,162.5	\$1,315,153	\$608.17	427.0	\$629,204	\$1,473.55	2.423

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.F-2
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 8, by category of beneficiary: Cohort 1E**

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	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	1,891.7	\$3,748,511	\$1,981.53	1.280
Facility, age 65+, with SPMI	279.0	\$573,525	\$2,055.64	0.0	\$0	\$0.00	0.000
Facility, age 65+, no SPMI	1,143.7	\$1,980,257	\$1,731.43	12.0	\$20,958	\$1,746.50	1.009
HCBS, age 65+, with SPMI	297.0	\$563,184	\$1,896.24	12.0	\$32,155	\$2,679.58	1.413
HCBS, age 65+, no SPMI	3,090.8	\$5,031,005	\$1,627.75	167.5	\$380,846	\$2,273.25	1.397
Community, age 65+, with SPMI	352.0	\$462,917	\$1,315.11	42.1	\$74,713	\$1,773.42	1.349
Community, age 65+, no SPMI	3,588.7	\$4,220,750	\$1,176.13	322.0	\$592,133	\$1,838.67	1.563
Facility, age <65, with SPMI	137.2	\$347,384	\$2,531.06	31.9	\$76,757	\$2,405.93	0.951
Facility, age <65, no SPMI	211.0	\$502,282	\$2,380.48	26.0	\$49,936	\$1,918.25	0.806
HCBS, age <65, with SPMI	755.0	\$1,273,188	\$1,686.34	221.9	\$434,147	\$1,956.20	1.160
HCBS, age <65, no SPMI	1,481.9	\$2,878,416	\$1,942.35	349.5	\$855,442	\$2,447.73	1.260
Community, age <65, with SPMI	1,654.5	\$2,183,008	\$1,319.43	302.1	\$467,473	\$1,547.59	1.173
Community, age <65, no SPMI	2,162.5	\$3,449,978	\$1,595.37	404.6	\$763,952	\$1,888.17	1.184
Intervention group	15,153.3	\$10,288,068	\$678.93	1,891.7	\$3,182,060	\$1,682.09	2.478
Facility, age 65+, with SPMI	279.0	\$340,940	\$1,222.01	0.0	\$0	\$0.00	0.000
Facility, age 65+, no SPMI	1,143.7	\$983,611	\$860.02	12.0	\$6,959	\$579.95	0.674
HCBS, age 65+, with SPMI	297.0	\$202,815	\$682.88	12.0	\$4,607	\$383.88	0.562
HCBS, age 65+, no SPMI	3,090.8	\$2,497,709	\$808.12	167.5	\$377,370	\$2,252.51	2.787
Community, age 65+, with SPMI	352.0	\$271,496	\$771.30	42.1	\$10,638	\$252.51	0.327
Community, age 65+, no SPMI	3,588.7	\$1,918,612	\$534.63	322.0	\$523,731	\$1,626.26	3.042
Facility, age <65, with SPMI	137.2	\$57,996	\$422.56	31.9	\$67,616	\$2,119.41	5.016
Facility, age <65, no SPMI	211.0	\$260,623	\$1,235.18	26.0	\$6,815	\$261.79	0.212
HCBS, age <65, with SPMI	755.0	\$439,693	\$582.37	221.9	\$203,957	\$919.00	1.578
HCBS, age <65, no SPMI	1,481.9	\$849,446	\$573.21	349.5	\$1,044,422	\$2,988.47	5.214
Community, age <65, with SPMI	1,654.5	\$1,149,973	\$695.05	302.1	\$339,092	\$1,122.58	1.615
Community, age <65, no SPMI	2,162.5	\$1,315,153	\$608.17	404.6	\$596,853	\$1,475.17	2.426

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.G-1
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 7, by category of beneficiary: Cohort 1F**

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	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	2,621.7	\$5,334,212	\$2,034.63	1.318
Facility, age 65+, with SPMI	250.4	\$516,275	\$2,061.64	7.2	\$18,862	\$2,622.13	1.272
Facility, age 65+, no SPMI	838.0	\$1,446,285	\$1,725.88	13.3	\$23,907	\$1,794.46	1.040
HCBS, age 65+, with SPMI	480.2	\$915,481	\$1,906.48	53.4	\$129,867	\$2,432.56	1.276
HCBS, age 65+, no SPMI	2,635.0	\$4,300,912	\$1,632.22	269.2	\$702,004	\$2,607.58	1.598
Community, age 65+, with SPMI	438.1	\$577,833	\$1,318.94	71.0	\$128,514	\$1,810.05	1.372
Community, age 65+, no SPMI	3,854.1	\$4,551,826	\$1,181.02	590.8	\$1,024,809	\$1,734.56	1.469
Facility, age <65, with SPMI	99.2	\$249,940	\$2,519.72	35.0	\$82,699	\$2,362.83	0.938
Facility, age <65, no SPMI	99.0	\$234,480	\$2,368.48	23.5	\$67,425	\$2,873.24	1.213
HCBS, age <65, with SPMI	682.0	\$1,153,956	\$1,691.97	213.4	\$369,258	\$1,730.22	1.023
HCBS, age <65, no SPMI	1,969.2	\$3,824,528	\$1,942.14	467.5	\$1,133,606	\$2,424.91	1.249
Community, age <65, with SPMI	1,722.2	\$2,271,910	\$1,319.22	305.0	\$432,301	\$1,417.38	1.074
Community, age <65, no SPMI	2,919.1	\$4,644,822	\$1,591.19	572.4	\$1,220,959	\$2,133.04	1.341
Intervention group	15,986.6	\$9,731,043	\$608.70	2,621.7	\$3,029,282	\$1,155.46	1.898
Facility, age 65+, with SPMI	250.4	\$310,844	\$1,241.30	7.2	\$410	\$57.02	0.046
Facility, age 65+, no SPMI	838.0	\$940,063	\$1,121.79	13.3	\$40,953	\$3,073.94	2.740
HCBS, age 65+, with SPMI	480.2	\$385,684	\$803.19	53.4	\$144,837	\$2,712.95	3.378
HCBS, age 65+, no SPMI	2,635.0	\$1,820,644	\$690.94	269.2	\$334,205	\$1,241.39	1.797
Community, age 65+, with SPMI	438.1	\$315,186	\$719.43	71.0	\$75,604	\$1,064.85	1.480
Community, age 65+, no SPMI	3,854.1	\$1,841,018	\$477.67	590.8	\$739,398	\$1,251.48	2.620
Facility, age <65, with SPMI	99.2	\$54,697	\$551.42	35.0	\$39,647	\$1,132.78	2.054
Facility, age <65, no SPMI	99.0	\$43,706	\$441.48	23.5	\$59,994	\$2,556.57	5.791
HCBS, age <65, with SPMI	682.0	\$494,966	\$725.74	213.4	\$284,285	\$1,332.06	1.835
HCBS, age <65, no SPMI	1,969.2	\$751,558	\$381.65	467.5	\$369,328	\$790.04	2.070
Community, age <65, with SPMI	1,722.2	\$1,343,004	\$779.84	305.0	\$391,383	\$1,283.22	1.646
Community, age <65, no SPMI	2,919.1	\$1,429,671	\$489.77	572.4	\$549,237	\$959.53	1.959

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.G-2
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 8, by category of beneficiary: Cohort 1F**

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	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	2,100.0	\$4,202,405	\$2,001.12	1.296
Facility, age 65+, with SPMI	250.4	\$516,275	\$2,061.64	0.0	\$0	\$0.00	0.000
Facility, age 65+, no SPMI	838.0	\$1,446,285	\$1,725.88	12.0	\$20,958	\$1,746.50	1.012
HCBS, age 65+, with SPMI	480.2	\$915,481	\$1,906.48	36.0	\$96,465	\$2,679.58	1.406
HCBS, age 65+, no SPMI	2,635.0	\$4,300,912	\$1,632.22	192.2	\$436,521	\$2,271.05	1.391
Community, age 65+, with SPMI	438.1	\$577,833	\$1,318.94	52.5	\$92,738	\$1,766.99	1.340
Community, age 65+, no SPMI	3,854.1	\$4,551,826	\$1,181.02	412.7	\$759,450	\$1,840.38	1.558
Facility, age <65, with SPMI	99.2	\$249,940	\$2,519.72	33.2	\$79,136	\$2,386.40	0.947
Facility, age <65, no SPMI	99.0	\$234,480	\$2,368.48	21.0	\$41,042	\$1,954.36	0.825
HCBS, age <65, with SPMI	682.0	\$1,153,956	\$1,691.97	185.2	\$364,234	\$1,966.43	1.162
HCBS, age <65, no SPMI	1,969.2	\$3,824,528	\$1,942.14	412.8	\$1,010,637	\$2,448.26	1.261
Community, age <65, with SPMI	1,722.2	\$2,271,910	\$1,319.22	298.0	\$460,622	\$1,545.71	1.172
Community, age <65, no SPMI	2,919.1	\$4,644,822	\$1,591.19	444.5	\$840,603	\$1,891.18	1.189
Intervention group	15,986.6	\$9,731,043	\$608.70	2,100.0	\$2,891,075	\$1,376.69	2.262
Facility, age 65+, with SPMI	250.4	\$310,844	\$1,241.30	0.0	\$0	\$0.00	0.000
Facility, age 65+, no SPMI	838.0	\$940,063	\$1,121.79	12.0	\$5,892	\$490.96	0.438
HCBS, age 65+, with SPMI	480.2	\$385,684	\$803.19	36.0	\$14,803	\$411.20	0.512
HCBS, age 65+, no SPMI	2,635.0	\$1,820,644	\$690.94	192.2	\$151,156	\$786.41	1.138
Community, age 65+, with SPMI	438.1	\$315,186	\$719.43	52.5	\$108,730	\$2,071.68	2.880
Community, age 65+, no SPMI	3,854.1	\$1,841,018	\$477.67	412.7	\$788,891	\$1,911.72	4.002
Facility, age <65, with SPMI	99.2	\$54,697	\$551.42	33.2	\$71,516	\$2,156.60	3.911
Facility, age <65, no SPMI	99.0	\$43,706	\$441.48	21.0	\$36,876	\$1,756.00	3.978
HCBS, age <65, with SPMI	682.0	\$494,966	\$725.74	185.2	\$211,748	\$1,143.19	1.575
HCBS, age <65, no SPMI	1,969.2	\$751,558	\$381.65	412.8	\$734,290	\$1,778.81	4.661
Community, age <65, with SPMI	1,722.2	\$1,343,004	\$779.84	298.0	\$401,426	\$1,347.07	1.727
Community, age <65, no SPMI	2,919.1	\$1,429,671	\$489.77	444.5	\$365,746	\$822.85	1.680

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.H-1
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 7, by category of beneficiary: Cohort 2**

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	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	2,080.7	\$3,884,764	\$1,867.03	1.073
Facility, age 65+, with SPMI	69.3	\$194,922	\$2,811.37	14.7	\$26,672	\$1,809.29	0.644
Facility, age 65+, no SPMI	224.1	\$559,070	\$2,494.36	49.1	\$103,754	\$2,115.20	0.848
HCBS, age 65+, with SPMI	143.3	\$268,777	\$1,875.10	77.2	\$105,562	\$1,368.07	0.730
HCBS, age 65+, no SPMI	667.3	\$1,128,010	\$1,690.47	245.5	\$675,119	\$2,750.52	1.627
Community, age 65+, with SPMI	112.9	\$181,213	\$1,605.69	63.0	\$81,531	\$1,294.15	0.806
Community, age 65+, no SPMI	715.1	\$1,136,725	\$1,589.61	356.4	\$695,109	\$1,950.56	1.227
Facility, age <65, with SPMI	48.6	\$188,821	\$3,883.32	34.0	\$89,982	\$2,646.52	0.682
Facility, age <65, no SPMI	49.0	\$186,028	\$3,796.49	11.5	\$33,525	\$2,911.16	0.767
HCBS, age <65, with SPMI	258.8	\$412,435	\$1,593.54	119.9	\$127,815	\$1,066.13	0.669
HCBS, age <65, no SPMI	572.9	\$962,097	\$1,679.28	444.2	\$915,118	\$2,060.11	1.227
Community, age <65, with SPMI	329.2	\$441,888	\$1,342.48	210.7	\$252,583	\$1,198.72	0.893
Community, age <65, no SPMI	1,029.8	\$1,682,991	\$1,634.24	454.6	\$777,993	\$1,711.27	1.047
Intervention group	4,220.4	\$9,945,769	\$2,356.60	2,080.7	\$4,698,292	\$2,258.01	0.958
Facility, age 65+, with SPMI	69.3	\$438,707	\$6,327.51	14.7	\$85,948	\$5,830.16	0.921
Facility, age 65+, no SPMI	224.1	\$1,196,636	\$5,338.95	49.1	\$65,763	\$1,340.69	0.251
HCBS, age 65+, with SPMI	143.3	\$256,776	\$1,791.38	77.2	\$147,376	\$1,909.98	1.066
HCBS, age 65+, no SPMI	667.3	\$1,545,012	\$2,315.40	245.5	\$713,217	\$2,905.73	1.255
Community, age 65+, with SPMI	112.9	\$289,402	\$2,564.32	63.0	\$171,210	\$2,717.61	1.060
Community, age 65+, no SPMI	715.1	\$1,450,968	\$2,029.05	356.4	\$448,149	\$1,257.56	0.620
Facility, age <65, with SPMI	48.6	\$110,141	\$2,265.17	34.0	\$37,698	\$1,108.78	0.489
Facility, age <65, no SPMI	49.0	\$450,522	\$9,194.32	11.5	\$131,453	\$11,414.69	1.241
HCBS, age <65, with SPMI	258.8	\$748,549	\$2,892.19	119.9	\$243,571	\$2,031.67	0.702
HCBS, age <65, no SPMI	572.9	\$1,300,020	\$2,269.10	444.2	\$787,931	\$1,773.78	0.782
Community, age <65, with SPMI	329.2	\$674,242	\$2,048.38	210.7	\$644,077	\$3,056.70	1.492
Community, age <65, no SPMI	1,029.8	\$1,484,795	\$1,441.79	454.6	\$1,221,899	\$2,687.68	1.864

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.H-2
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 8, by category of beneficiary: Cohort 2**

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	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	1,489.3	\$2,491,198	\$1,672.72	0.961
Facility, age 65+, with SPMI	69.3	\$194,922	\$2,811.37	0.0	\$0	\$0.00	0.000
Facility, age 65+, no SPMI	224.1	\$559,070	\$2,494.36	24.0	\$35,908	\$1,496.15	0.600
HCBS, age 65+, with SPMI	143.3	\$268,777	\$1,875.10	31.2	\$46,853	\$1,500.45	0.800
HCBS, age 65+, no SPMI	667.3	\$1,128,010	\$1,690.47	130.9	\$379,356	\$2,899.01	1.715
Community, age 65+, with SPMI	112.9	\$181,213	\$1,605.69	64.0	\$124,832	\$1,950.50	1.215
Community, age 65+, no SPMI	715.1	\$1,136,725	\$1,589.61	261.2	\$359,088	\$1,374.99	0.865
Facility, age <65, with SPMI	48.6	\$188,821	\$3,883.32	24.0	\$108,883	\$4,536.77	1.168
Facility, age <65, no SPMI	49.0	\$186,028	\$3,796.49	0.0	\$0	\$0.00	0.000
HCBS, age <65, with SPMI	258.8	\$412,435	\$1,593.54	96.1	\$232,942	\$2,423.96	1.521
HCBS, age <65, no SPMI	572.9	\$962,097	\$1,679.28	328.0	\$391,433	\$1,193.36	0.711
Community, age <65, with SPMI	329.2	\$441,888	\$1,342.48	166.6	\$228,699	\$1,372.47	1.022
Community, age <65, no SPMI	1,029.8	\$1,682,991	\$1,634.24	363.3	\$583,204	\$1,605.20	0.982
Intervention group	4,220.4	\$9,945,769	\$2,356.60	1,489.3	\$3,485,272	\$2,340.20	0.993
Facility, age 65+, with SPMI	69.3	\$438,707	\$6,327.51	0.0	\$0	\$0.00	0.000
Facility, age 65+, no SPMI	224.1	\$1,196,636	\$5,338.95	24.0	\$75,700	\$3,154.15	0.591
HCBS, age 65+, with SPMI	143.3	\$256,776	\$1,791.38	31.2	\$93,248	\$2,986.25	1.667
HCBS, age 65+, no SPMI	667.3	\$1,545,012	\$2,315.40	130.9	\$454,122	\$3,470.37	1.499
Community, age 65+, with SPMI	112.9	\$289,402	\$2,564.32	64.0	\$152,449	\$2,382.02	0.929
Community, age 65+, no SPMI	715.1	\$1,450,968	\$2,029.05	261.2	\$320,327	\$1,226.56	0.605
Facility, age <65, with SPMI	48.6	\$110,141	\$2,265.17	24.0	\$22,729	\$947.05	0.418
Facility, age <65, no SPMI	49.0	\$450,522	\$9,194.32	0.0	\$0	\$0.00	0.000
HCBS, age <65, with SPMI	258.8	\$748,549	\$2,892.19	96.1	\$403,015	\$4,193.70	1.450
HCBS, age <65, no SPMI	572.9	\$1,300,020	\$2,269.10	328.0	\$538,863	\$1,642.83	0.724
Community, age <65, with SPMI	329.2	\$674,242	\$2,048.38	166.6	\$209,749	\$1,258.74	0.615
Community, age <65, no SPMI	1,029.8	\$1,484,795	\$1,441.79	363.3	\$1,215,070	\$3,344.33	2.320

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.I-1
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 7, by category of beneficiary: Cohort 3**

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	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	19,626.8	\$31,740,171	\$1,617.19	1.064
Facility, age 65+, with SPMI	1,249.3	\$2,839,727	\$2,273.12	266.3	\$602,127	\$2,261.14	0.995
Facility, age 65+, no SPMI	4,252.8	\$9,447,994	\$2,221.61	483.8	\$1,007,044	\$2,081.58	0.937
HCBS, age 65+, with SPMI	2,628.5	\$3,772,984	\$1,435.39	660.4	\$1,255,616	\$1,901.44	1.325
HCBS, age 65+, no SPMI	11,866.5	\$18,638,532	\$1,570.68	2,880.6	\$5,786,243	\$2,008.68	1.279
Community, age 65+, with SPMI	1,951.3	\$2,888,862	\$1,480.46	742.7	\$945,975	\$1,273.62	0.860
Community, age 65+, no SPMI	11,506.7	\$15,358,114	\$1,334.72	3,571.7	\$4,659,704	\$1,304.60	0.977
Facility, age <65, with SPMI	423.5	\$1,488,014	\$3,513.99	158.5	\$390,112	\$2,460.52	0.700
Facility, age <65, no SPMI	696.3	\$2,415,969	\$3,469.81	330.9	\$836,162	\$2,526.88	0.728
HCBS, age <65, with SPMI	3,460.0	\$4,039,095	\$1,167.38	1,790.9	\$1,430,205	\$798.61	0.684
HCBS, age <65, no SPMI	6,699.9	\$9,106,677	\$1,359.22	3,220.8	\$6,557,333	\$2,035.91	1.498
Community, age <65, with SPMI	6,565.4	\$7,436,908	\$1,132.75	2,191.9	\$2,066,648	\$942.86	0.832
Community, age <65, no SPMI	9,900.5	\$15,613,122	\$1,577.00	3,328.2	\$6,203,002	\$1,863.78	1.182
Intervention group	61,200.6	\$103,440,434	\$1,690.19	19,626.8	\$35,689,148	\$1,818.39	1.076
Facility, age 65+, with SPMI	1,249.3	\$3,181,407	\$2,546.62	266.3	\$719,639	\$2,702.43	1.061
Facility, age 65+, no SPMI	4,252.8	\$9,034,621	\$2,124.41	483.8	\$838,166	\$1,732.51	0.816
HCBS, age 65+, with SPMI	2,628.5	\$5,191,095	\$1,974.89	660.4	\$1,349,941	\$2,044.28	1.035
HCBS, age 65+, no SPMI	11,866.5	\$21,031,541	\$1,772.34	2,880.6	\$5,718,323	\$1,985.10	1.120
Community, age 65+, with SPMI	1,951.3	\$2,712,797	\$1,390.23	742.7	\$1,253,257	\$1,687.33	1.214
Community, age 65+, no SPMI	11,506.7	\$14,881,472	\$1,293.29	3,571.7	\$6,042,584	\$1,691.78	1.308
Facility, age <65, with SPMI	423.5	\$1,956,037	\$4,619.24	158.5	\$352,570	\$2,223.74	0.481
Facility, age <65, no SPMI	696.3	\$3,042,252	\$4,369.28	330.9	\$631,743	\$1,909.12	0.437
HCBS, age <65, with SPMI	3,460.0	\$6,775,101	\$1,958.15	1,790.9	\$3,193,765	\$1,783.36	0.911
HCBS, age <65, no SPMI	6,699.9	\$12,516,956	\$1,868.23	3,220.8	\$6,914,575	\$2,146.83	1.149
Community, age <65, with SPMI	6,565.4	\$8,598,440	\$1,309.66	2,191.9	\$3,493,024	\$1,593.60	1.217
Community, age <65, no SPMI	9,900.5	\$14,518,716	\$1,466.46	3,328.2	\$5,181,561	\$1,556.87	1.062

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.I-2
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 8, by category of beneficiary: Cohort 3**

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	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	15,285.4	\$25,207,296	\$1,649.11	1.085
Facility, age 65+, with SPMI	1,249.3	\$2,839,727	\$2,273.12	222.7	\$299,451	\$1,344.78	0.592
Facility, age 65+, no SPMI	4,252.8	\$9,447,994	\$2,221.61	311.3	\$532,134	\$1,709.20	0.769
HCBS, age 65+, with SPMI	2,628.5	\$3,772,984	\$1,435.39	495.6	\$1,151,330	\$2,323.20	1.619
HCBS, age 65+, no SPMI	11,866.5	\$18,638,532	\$1,570.68	1,938.2	\$3,639,458	\$1,877.77	1.196
Community, age 65+, with SPMI	1,951.3	\$2,888,862	\$1,480.46	536.3	\$893,490	\$1,665.94	1.125
Community, age 65+, no SPMI	11,506.7	\$15,358,114	\$1,334.72	2,584.1	\$5,018,344	\$1,942.00	1.455
Facility, age <65, with SPMI	423.5	\$1,488,014	\$3,513.99	131.4	\$219,248	\$1,668.31	0.475
Facility, age <65, no SPMI	696.3	\$2,415,969	\$3,469.81	271.9	\$608,003	\$2,236.26	0.644
HCBS, age <65, with SPMI	3,460.0	\$4,039,095	\$1,167.38	1,507.8	\$1,338,476	\$887.72	0.760
HCBS, age <65, no SPMI	6,699.9	\$9,106,677	\$1,359.22	2,707.4	\$4,022,909	\$1,485.90	1.093
Community, age <65, with SPMI	6,565.4	\$7,436,908	\$1,132.75	1,935.3	\$2,247,402	\$1,161.29	1.025
Community, age <65, no SPMI	9,900.5	\$15,613,122	\$1,577.00	2,643.4	\$5,237,051	\$1,981.16	1.256
Intervention group	61,200.6	\$103,440,434	\$1,690.19	15,285.4	\$27,337,771	\$1,788.49	1.058
Facility, age 65+, with SPMI	1,249.3	\$3,181,407	\$2,546.62	222.7	\$368,039	\$1,652.79	0.649
Facility, age 65+, no SPMI	4,252.8	\$9,034,621	\$2,124.41	311.3	\$710,009	\$2,280.54	1.073
HCBS, age 65+, with SPMI	2,628.5	\$5,191,095	\$1,974.89	495.6	\$1,183,799	\$2,388.72	1.210
HCBS, age 65+, no SPMI	11,866.5	\$21,031,541	\$1,772.34	1,938.2	\$3,044,253	\$1,570.67	0.886
Community, age 65+, with SPMI	1,951.3	\$2,712,797	\$1,390.23	536.3	\$714,282	\$1,331.80	0.958
Community, age 65+, no SPMI	11,506.7	\$14,881,472	\$1,293.29	2,584.1	\$5,365,373	\$2,076.29	1.605
Facility, age <65, with SPMI	423.5	\$1,956,037	\$4,619.24	131.4	\$454,912	\$3,461.53	0.749
Facility, age <65, no SPMI	696.3	\$3,042,252	\$4,369.28	271.9	\$401,207	\$1,475.66	0.338
HCBS, age <65, with SPMI	3,460.0	\$6,775,101	\$1,958.15	1,507.8	\$2,583,583	\$1,713.51	0.875
HCBS, age <65, no SPMI	6,699.9	\$12,516,956	\$1,868.23	2,707.4	\$5,410,119	\$1,998.28	1.070
Community, age <65, with SPMI	6,565.4	\$8,598,440	\$1,309.66	1,935.3	\$2,922,150	\$1,509.95	1.153
Community, age <65, no SPMI	9,900.5	\$14,518,716	\$1,466.46	2,643.4	\$4,180,044	\$1,581.30	1.078

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.J-1
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and
the intervention group, baseline period, and the Demonstration Year 7, by category of
beneficiary: Cohort 4**

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	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	21,178.4	\$35,131,034	\$1,658.82	1.069
Facility, age 65+, with SPMI	2,453.0	\$6,453,449	\$2,630.84	553.1	\$1,252,576	\$2,264.66	0.861
Facility, age 65+, no SPMI	2,527.9	\$5,282,819	\$2,089.78	436.5	\$991,612	\$2,271.72	1.087
HCBS, age 65+, with SPMI	4,306.6	\$8,037,334	\$1,866.30	1,349.1	\$2,470,958	\$1,831.51	0.981
HCBS, age 65+, no SPMI	9,921.7	\$14,424,152	\$1,453.79	2,970.9	\$6,986,357	\$2,351.59	1.618
Community, age 65+, with SPMI	2,937.0	\$4,882,376	\$1,662.39	1,022.0	\$1,734,834	\$1,697.55	1.021
Community, age 65+, no SPMI	13,051.3	\$16,756,974	\$1,283.93	3,975.9	\$5,499,677	\$1,383.26	1.077
Facility, age <65, with SPMI	701.0	\$2,687,764	\$3,834.18	176.4	\$444,964	\$2,521.77	0.658
Facility, age <65, no SPMI	435.0	\$1,496,911	\$3,441.17	165.2	\$441,411	\$2,672.45	0.777
HCBS, age <65, with SPMI	4,420.2	\$5,880,332	\$1,330.34	2,305.7	\$2,251,860	\$976.63	0.734
HCBS, age <65, no SPMI	5,763.7	\$9,009,151	\$1,563.09	3,055.7	\$5,887,390	\$1,926.68	1.233
Community, age <65, with SPMI	7,698.0	\$8,968,160	\$1,165.00	2,613.6	\$2,740,486	\$1,048.55	0.900
Community, age <65, no SPMI	8,180.2	\$12,985,760	\$1,587.47	2,554.2	\$4,428,908	\$1,733.95	1.092
Intervention group	62,395.6	\$108,719,430	\$1,742.42	21,178.4	\$38,330,744	\$1,809.90	1.039
Facility, age 65+, with SPMI	2,453.0	\$8,183,909	\$3,336.29	553.1	\$1,074,709	\$1,943.08	0.582
Facility, age 65+, no SPMI	2,527.9	\$5,640,529	\$2,231.28	436.5	\$758,979	\$1,738.77	0.779
HCBS, age 65+, with SPMI	4,306.6	\$10,380,911	\$2,410.48	1,349.1	\$2,754,078	\$2,041.36	0.847
HCBS, age 65+, no SPMI	9,921.7	\$16,659,970	\$1,679.14	2,970.9	\$5,655,643	\$1,903.68	1.134
Community, age 65+, with SPMI	2,937.0	\$5,604,559	\$1,908.28	1,022.0	\$1,530,434	\$1,497.54	0.785
Community, age 65+, no SPMI	13,051.3	\$15,923,824	\$1,220.09	3,975.9	\$6,695,630	\$1,684.06	1.380
Facility, age <65, with SPMI	701.0	\$3,135,378	\$4,472.72	176.4	\$264,379	\$1,498.33	0.335
Facility, age <65, no SPMI	435.0	\$1,415,092	\$3,253.09	165.2	\$514,863	\$3,117.15	0.958
HCBS, age <65, with SPMI	4,420.2	\$7,918,350	\$1,791.41	2,305.7	\$4,143,800	\$1,797.17	1.003
HCBS, age <65, no SPMI	5,763.7	\$10,787,145	\$1,871.58	3,055.7	\$6,264,494	\$2,050.09	1.095
Community, age <65, with SPMI	7,698.0	\$11,310,650	\$1,469.29	2,613.6	\$3,603,656	\$1,378.81	0.938
Community, age <65, no SPMI	8,180.2	\$11,759,112	\$1,437.51	2,554.2	\$5,070,080	\$1,984.97	1.381

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table C.J-2
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 8, by category of beneficiary: Cohort 4

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	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	15,601.3	\$28,818,924	\$1,847.21	1.190
Facility, age 65+, with SPMI	2,453.0	\$6,453,449	\$2,630.84	387.7	\$851,019	\$2,195.06	0.834
Facility, age 65+, no SPMI	2,527.9	\$5,282,819	\$2,089.78	289.5	\$685,349	\$2,367.43	1.133
HCBS, age 65+, with SPMI	4,306.6	\$8,037,334	\$1,866.30	864.1	\$2,164,659	\$2,504.96	1.342
HCBS, age 65+, no SPMI	9,921.7	\$14,424,152	\$1,453.79	2,039.2	\$7,033,624	\$3,449.24	2.373
Community, age 65+, with SPMI	2,937.0	\$4,882,376	\$1,662.39	696.3	\$1,635,781	\$2,349.18	1.413
Community, age 65+, no SPMI	13,051.3	\$16,756,974	\$1,283.93	2,740.7	\$4,185,641	\$1,527.23	1.189
Facility, age <65, with SPMI	701.0	\$2,687,764	\$3,834.18	164.0	\$323,568	\$1,972.97	0.515
Facility, age <65, no SPMI	435.0	\$1,496,911	\$3,441.17	131.3	\$222,395	\$1,694.22	0.492
HCBS, age <65, with SPMI	4,420.2	\$5,880,332	\$1,330.34	1,908.9	\$1,885,201	\$987.61	0.742
HCBS, age <65, no SPMI	5,763.7	\$9,009,151	\$1,563.09	2,492.8	\$5,090,518	\$2,042.12	1.306
Community, age <65, with SPMI	7,698.0	\$8,968,160	\$1,165.00	1,866.2	\$1,660,572	\$889.83	0.764
Community, age <65, no SPMI	8,180.2	\$12,985,760	\$1,587.47	2,020.8	\$3,080,599	\$1,524.48	0.960
Intervention group	62,395.6	\$108,719,430	\$1,742.42	15,601.3	\$27,900,042	\$1,788.31	1.026
Facility, age 65+, with SPMI	2,453.0	\$8,183,909	\$3,336.29	387.7	\$765,539	\$1,974.58	0.592
Facility, age 65+, no SPMI	2,527.9	\$5,640,529	\$2,231.28	289.5	\$626,319	\$2,163.52	0.970
HCBS, age 65+, with SPMI	4,306.6	\$10,380,911	\$2,410.48	864.1	\$2,170,655	\$2,511.90	1.042
HCBS, age 65+, no SPMI	9,921.7	\$16,659,970	\$1,679.14	2,039.2	\$4,524,415	\$2,218.74	1.321
Community, age 65+, with SPMI	2,937.0	\$5,604,559	\$1,908.28	696.3	\$998,600	\$1,434.11	0.752
Community, age 65+, no SPMI	13,051.3	\$15,923,824	\$1,220.09	2,740.7	\$4,731,954	\$1,726.56	1.415
Facility, age <65, with SPMI	701.0	\$3,135,378	\$4,472.72	164.0	\$346,693	\$2,113.98	0.473
Facility, age <65, no SPMI	435.0	\$1,415,092	\$3,253.09	131.3	\$296,201	\$2,256.48	0.694
HCBS, age <65, with SPMI	4,420.2	\$7,918,350	\$1,791.41	1,908.9	\$3,006,505	\$1,575.03	0.879
HCBS, age <65, no SPMI	5,763.7	\$10,787,145	\$1,871.58	2,492.8	\$4,606,780	\$1,848.06	0.987
Community, age <65, with SPMI	7,698.0	\$11,310,650	\$1,469.29	1,866.2	\$3,020,069	\$1,618.32	1.101
Community, age <65, no SPMI	8,180.2	\$11,759,112	\$1,437.51	2,020.8	\$2,806,314	\$1,388.74	0.966

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.K-1
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 7, by category of beneficiary: Cohort 5A**

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Re-weighted comparison group	65,796.4	\$107,612,835	\$1,635.54	27,183.8	\$49,051,217	\$1,804.43	1.103
Facility, age 65+, with SPMI	2,862.0	\$6,538,294	\$2,284.49	826.2	\$1,959,841	\$2,372.03	1.038
Facility, age 65+, no SPMI	2,190.1	\$4,588,613	\$2,095.20	486.4	\$1,472,148	\$3,026.46	1.444
HCBS, age 65+, with SPMI	6,603.4	\$13,633,279	\$2,064.59	2,799.6	\$8,741,574	\$3,122.44	1.512
HCBS, age 65+, no SPMI	8,400.5	\$13,349,568	\$1,589.14	3,167.6	\$5,823,446	\$1,838.45	1.157
Community, age 65+, with SPMI	5,113.6	\$8,331,575	\$1,629.28	1,966.3	\$2,592,209	\$1,318.35	0.809
Community, age 65+, no SPMI	11,806.2	\$13,441,078	\$1,138.48	4,381.7	\$6,211,867	\$1,417.67	1.245
Facility, age <65, with SPMI	768.5	\$2,724,718	\$3,545.43	390.8	\$1,424,048	\$3,643.97	1.028
Facility, age <65, no SPMI	321.0	\$1,106,626	\$3,447.43	172.0	\$490,750	\$2,852.66	0.827
HCBS, age <65, with SPMI	5,810.6	\$10,301,608	\$1,772.91	3,448.4	\$5,334,150	\$1,546.84	0.872
HCBS, age <65, no SPMI	4,143.8	\$6,256,237	\$1,509.79	2,503.2	\$3,833,540	\$1,531.46	1.014
Community, age <65, with SPMI	10,167.6	\$13,655,351	\$1,343.02	4,165.4	\$4,897,747	\$1,175.83	0.876
Community, age <65, no SPMI	7,609.1	\$13,685,889	\$1,798.62	2,876.2	\$6,269,897	\$2,179.92	1.212
Intervention group	65,796.4	\$110,831,462	\$1,684.46	27,183.8	\$45,282,908	\$1,665.80	0.989
Facility, age 65+, with SPMI	2,862.0	\$9,052,081	\$3,162.82	826.2	\$1,779,291	\$2,153.51	0.681
Facility, age 65+, no SPMI	2,190.1	\$4,385,773	\$2,002.58	486.4	\$743,242	\$1,527.96	0.763
HCBS, age 65+, with SPMI	6,603.4	\$15,018,129	\$2,274.31	2,799.6	\$5,684,976	\$2,030.64	0.893
HCBS, age 65+, no SPMI	8,400.5	\$14,823,067	\$1,764.55	3,167.6	\$6,314,573	\$1,993.50	1.130
Community, age 65+, with SPMI	5,113.6	\$8,819,180	\$1,724.64	1,966.3	\$2,921,005	\$1,485.57	0.861
Community, age 65+, no SPMI	11,806.2	\$12,552,136	\$1,063.18	4,381.7	\$6,172,337	\$1,408.65	1.325
Facility, age <65, with SPMI	768.5	\$4,002,047	\$5,207.50	390.8	\$1,326,188	\$3,393.56	0.652
Facility, age <65, no SPMI	321.0	\$1,146,659	\$3,572.15	172.0	\$470,134	\$2,732.82	0.765
HCBS, age <65, with SPMI	5,810.6	\$12,307,623	\$2,118.15	3,448.4	\$5,808,907	\$1,684.51	0.795
HCBS, age <65, no SPMI	4,143.8	\$5,751,726	\$1,388.04	2,503.2	\$4,644,614	\$1,855.47	1.337
Community, age <65, with SPMI	10,167.6	\$13,782,730	\$1,355.55	4,165.4	\$5,039,608	\$1,209.88	0.893
Community, age <65, no SPMI	7,609.1	\$9,190,309	\$1,207.80	2,876.2	\$4,378,033	\$1,522.16	1.260

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.K-2
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 8, by category of beneficiary: Cohort 5A**

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Re-weighted comparison group	65,796.4	\$107,612,835	\$1,635.54	19,857.0	\$31,645,896	\$1,593.69	0.974
Facility, age 65+, with SPMI	2,862.0	\$6,538,294	\$2,284.49	593.2	\$1,183,751	\$1,995.53	0.874
Facility, age 65+, no SPMI	2,190.1	\$4,588,613	\$2,095.20	310.9	\$620,382	\$1,995.61	0.952
HCBS, age 65+, with SPMI	6,603.4	\$13,633,279	\$2,064.59	1,965.9	\$3,220,333	\$1,638.12	0.793
HCBS, age 65+, no SPMI	8,400.5	\$13,349,568	\$1,589.14	1,940.5	\$4,741,521	\$2,443.49	1.538
Community, age 65+, with SPMI	5,113.6	\$8,331,575	\$1,629.28	1,305.7	\$2,979,074	\$2,281.52	1.400
Community, age 65+, no SPMI	11,806.2	\$13,441,078	\$1,138.48	3,210.5	\$3,837,451	\$1,195.28	1.050
Facility, age <65, with SPMI	768.5	\$2,724,718	\$3,545.43	235.9	\$636,962	\$2,700.48	0.762
Facility, age <65, no SPMI	321.0	\$1,106,626	\$3,447.43	124.7	\$530,182	\$4,251.77	1.233
HCBS, age <65, with SPMI	5,810.6	\$10,301,608	\$1,772.91	2,691.4	\$2,580,867	\$958.93	0.541
HCBS, age <65, no SPMI	4,143.8	\$6,256,237	\$1,509.79	1,852.4	\$3,598,660	\$1,942.67	1.287
Community, age <65, with SPMI	10,167.6	\$13,655,351	\$1,343.02	3,359.2	\$3,630,808	\$1,080.87	0.805
Community, age <65, no SPMI	7,609.1	\$13,685,889	\$1,798.62	2,266.8	\$4,085,905	\$1,802.49	1.002
Intervention group	65,796.4	\$110,831,462	\$1,684.46	19,857.0	\$35,560,883	\$1,790.85	1.063
Facility, age 65+, with SPMI	2,862.0	\$9,052,081	\$3,162.82	593.2	\$1,437,966	\$2,424.07	0.766
Facility, age 65+, no SPMI	2,190.1	\$4,385,773	\$2,002.58	310.9	\$443,973	\$1,428.15	0.713
HCBS, age 65+, with SPMI	6,603.4	\$15,018,129	\$2,274.31	1,965.9	\$4,425,389	\$2,251.11	0.990
HCBS, age 65+, no SPMI	8,400.5	\$14,823,067	\$1,764.55	1,940.5	\$4,360,693	\$2,247.24	1.274
Community, age 65+, with SPMI	5,113.6	\$8,819,180	\$1,724.64	1,305.7	\$2,539,211	\$1,944.65	1.128
Community, age 65+, no SPMI	11,806.2	\$12,552,136	\$1,063.18	3,210.5	\$5,116,008	\$1,593.52	1.499
Facility, age <65, with SPMI	768.5	\$4,002,047	\$5,207.50	235.9	\$360,555	\$1,528.62	0.294
Facility, age <65, no SPMI	321.0	\$1,146,659	\$3,572.15	124.7	\$242,818	\$1,947.27	0.545
HCBS, age <65, with SPMI	5,810.6	\$12,307,623	\$2,118.15	2,691.4	\$4,042,992	\$1,502.19	0.709
HCBS, age <65, no SPMI	4,143.8	\$5,751,726	\$1,388.04	1,852.4	\$3,304,505	\$1,783.88	1.285
Community, age <65, with SPMI	10,167.6	\$13,782,730	\$1,355.55	3,359.2	\$5,393,960	\$1,605.75	1.185
Community, age <65, no SPMI	7,609.1	\$9,190,309	\$1,207.80	2,266.8	\$3,892,813	\$1,717.31	1.422

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.L-1
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 7, by category of beneficiary: Cohort 5B**

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Re-weighted comparison group	65,414.5	\$107,080,977	\$1,636.96	28,585.4	\$55,332,601	\$1,935.70	1.182
Facility, age 65+, with SPMI	4,136.0	\$7,818,931	\$1,890.46	1,033.0	\$2,693,762	\$2,607.59	1.379
Facility, age 65+, no SPMI	2,322.6	\$3,940,959	\$1,696.81	606.1	\$1,306,068	\$2,154.86	1.270
HCBS, age 65+, with SPMI	8,071.3	\$17,537,844	\$2,172.88	3,527.7	\$9,409,490	\$2,667.35	1.228
HCBS, age 65+, no SPMI	9,022.6	\$15,430,790	\$1,710.23	3,634.3	\$8,503,004	\$2,339.67	1.368
Community, age 65+, with SPMI	6,083.6	\$9,863,360	\$1,621.31	2,553.4	\$5,284,191	\$2,069.51	1.276
Community, age 65+, no SPMI	14,579.5	\$17,434,468	\$1,195.82	5,997.0	\$10,078,745	\$1,680.64	1.405
Facility, age <65, with SPMI	1,284.5	\$3,347,273	\$2,605.80	510.4	\$1,237,729	\$2,424.95	0.931
Facility, age <65, no SPMI	579.0	\$843,478	\$1,456.78	294.3	\$389,216	\$1,322.52	0.908
HCBS, age <65, with SPMI	5,481.1	\$9,483,022	\$1,730.13	3,455.7	\$4,792,734	\$1,386.92	0.802
HCBS, age <65, no SPMI	3,758.0	\$6,270,810	\$1,668.64	2,266.9	\$3,959,919	\$1,746.85	1.047
Community, age <65, with SPMI	6,450.3	\$9,221,719	\$1,429.66	3,073.5	\$4,451,315	\$1,448.30	1.013
Community, age <65, no SPMI	3,646.1	\$5,888,326	\$1,614.98	1,633.2	\$3,226,427	\$1,975.47	1.223
Intervention group	65,414.5	\$113,207,213	\$1,730.61	28,585.4	\$53,915,562	\$1,886.13	1.090
Facility, age 65+, with SPMI	4,136.0	\$11,235,848	\$2,716.60	1,033.0	\$2,999,308	\$2,903.36	1.069
Facility, age 65+, no SPMI	2,322.6	\$4,959,944	\$2,135.54	606.1	\$1,386,958	\$2,288.32	1.072
HCBS, age 65+, with SPMI	8,071.3	\$15,592,008	\$1,931.80	3,527.7	\$6,512,313	\$1,846.08	0.956
HCBS, age 65+, no SPMI	9,022.6	\$12,101,533	\$1,341.24	3,634.3	\$6,511,316	\$1,791.64	1.336
Community, age 65+, with SPMI	6,083.6	\$10,289,715	\$1,691.40	2,553.4	\$4,663,851	\$1,826.56	1.080
Community, age 65+, no SPMI	14,579.5	\$17,589,282	\$1,206.44	5,997.0	\$8,402,761	\$1,401.17	1.161
Facility, age <65, with SPMI	1,284.5	\$5,382,129	\$4,189.90	510.4	\$1,895,910	\$3,714.46	0.887
Facility, age <65, no SPMI	579.0	\$1,328,071	\$2,293.73	294.3	\$930,879	\$3,163.03	1.379
HCBS, age <65, with SPMI	5,481.1	\$11,153,684	\$2,034.93	3,455.7	\$6,438,795	\$1,863.26	0.916
HCBS, age <65, no SPMI	3,758.0	\$5,231,307	\$1,392.03	2,266.9	\$5,552,501	\$2,449.39	1.760
Community, age <65, with SPMI	6,450.3	\$11,304,842	\$1,752.61	3,073.5	\$4,308,602	\$1,401.87	0.800
Community, age <65, no SPMI	3,646.1	\$7,038,850	\$1,930.53	1,633.2	\$4,312,368	\$2,640.37	1.368

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.L-2
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 8, by category of beneficiary: Cohort 5B**

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Re-weighted comparison group	65,414.5	\$107,080,977	\$1,636.96	22,211.0	\$42,629,284	\$1,919.29	1.172
Facility, age 65+, with SPMI	4,136.0	\$7,818,931	\$1,890.46	590.1	\$1,419,679	\$2,405.85	1.273
Facility, age 65+, no SPMI	2,322.6	\$3,940,959	\$1,696.81	361.0	\$735,155	\$2,036.67	1.200
HCBS, age 65+, with SPMI	8,071.3	\$17,537,844	\$2,172.88	2,651.2	\$7,014,853	\$2,645.89	1.218
HCBS, age 65+, no SPMI	9,022.6	\$15,430,790	\$1,710.23	2,703.8	\$6,222,976	\$2,301.55	1.346
Community, age 65+, with SPMI	6,083.6	\$9,863,360	\$1,621.31	1,884.1	\$4,050,833	\$2,149.98	1.326
Community, age 65+, no SPMI	14,579.5	\$17,434,468	\$1,195.82	4,595.6	\$7,770,105	\$1,690.76	1.414
Facility, age <65, with SPMI	1,284.5	\$3,347,273	\$2,605.80	398.5	\$777,185	\$1,950.29	0.748
Facility, age <65, no SPMI	579.0	\$843,478	\$1,456.78	205.4	\$280,484	\$1,365.85	0.938
HCBS, age <65, with SPMI	5,481.1	\$9,483,022	\$1,730.13	2,969.5	\$4,434,856	\$1,493.47	0.863
HCBS, age <65, no SPMI	3,758.0	\$6,270,810	\$1,668.64	1,958.4	\$3,645,949	\$1,861.73	1.116
Community, age <65, with SPMI	6,450.3	\$9,221,719	\$1,429.66	2,601.2	\$3,897,181	\$1,498.23	1.048
Community, age <65, no SPMI	3,646.1	\$5,888,326	\$1,614.98	1,292.3	\$2,380,027	\$1,841.76	1.140
Intervention group	65,414.5	\$113,207,213	\$1,730.61	22,211.0	\$44,068,348	\$1,984.08	1.146
Facility, age 65+, with SPMI	4,136.0	\$11,235,848	\$2,716.60	590.1	\$1,114,853	\$1,889.28	0.695
Facility, age 65+, no SPMI	2,322.6	\$4,959,944	\$2,135.54	361.0	\$882,785	\$2,445.66	1.145
HCBS, age 65+, with SPMI	8,071.3	\$15,592,008	\$1,931.80	2,651.2	\$5,215,663	\$1,967.26	1.018
HCBS, age 65+, no SPMI	9,022.6	\$12,101,533	\$1,341.24	2,703.8	\$5,341,416	\$1,975.51	1.473
Community, age 65+, with SPMI	6,083.6	\$10,289,715	\$1,691.40	1,884.1	\$3,112,989	\$1,652.22	0.977
Community, age 65+, no SPMI	14,579.5	\$17,589,282	\$1,206.44	4,595.6	\$7,825,518	\$1,702.82	1.411
Facility, age <65, with SPMI	1,284.5	\$5,382,129	\$4,189.90	398.5	\$1,107,358	\$2,778.84	0.663
Facility, age <65, no SPMI	579.0	\$1,328,071	\$2,293.73	205.4	\$638,334	\$3,108.44	1.355
HCBS, age <65, with SPMI	5,481.1	\$11,153,684	\$2,034.93	2,969.5	\$5,952,089	\$2,004.40	0.985
HCBS, age <65, no SPMI	3,758.0	\$5,231,307	\$1,392.03	1,958.4	\$4,029,765	\$2,057.71	1.478
Community, age <65, with SPMI	6,450.3	\$11,304,842	\$1,752.61	2,601.2	\$4,971,268	\$1,911.15	1.090
Community, age <65, no SPMI	3,646.1	\$7,038,850	\$1,930.53	1,292.3	\$3,876,311	\$2,999.65	1.554

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.M-1
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and
the intervention group, baseline period, and the Demonstration Year 7, by category of
beneficiary: Cohort 6A**

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Re-weighted comparison group	51,245.5	\$100,075,043	\$1,952.86	25,620.5	\$50,751,548	\$1,980.90	1.014
Facility, age 65+, with SPMI	2,983.4	\$7,275,051	\$2,438.54	1,043.5	\$2,640,529	\$2,530.53	1.038
Facility, age 65+, no SPMI	1,780.9	\$3,501,971	\$1,966.38	571.0	\$1,371,439	\$2,401.86	1.221
HCBS, age 65+, with SPMI	5,934.9	\$12,433,792	\$2,095.03	2,760.0	\$6,723,068	\$2,435.86	1.163
HCBS, age 65+, no SPMI	6,235.3	\$12,364,008	\$1,982.90	2,804.0	\$8,058,513	\$2,873.98	1.449
Community, age 65+, with SPMI	3,535.9	\$7,176,174	\$2,029.49	1,892.7	\$3,204,602	\$1,693.17	0.834
Community, age 65+, no SPMI	7,629.4	\$11,448,086	\$1,500.51	3,708.6	\$4,413,707	\$1,190.14	0.793
Facility, age <65, with SPMI	1,446.6	\$4,284,949	\$2,962.09	914.0	\$3,207,950	\$3,509.81	1.185
Facility, age <65, no SPMI	1,110.7	\$3,308,099	\$2,978.45	844.5	\$2,619,879	\$3,102.46	1.042
HCBS, age <65, with SPMI	5,162.9	\$11,356,161	\$2,199.59	3,247.3	\$6,927,037	\$2,133.17	0.970
HCBS, age <65, no SPMI	3,228.4	\$5,124,319	\$1,587.25	2,189.1	\$3,171,039	\$1,448.54	0.913
Community, age <65, with SPMI	7,216.3	\$12,968,802	\$1,797.17	3,284.0	\$4,107,964	\$1,250.91	0.696
Community, age <65, no SPMI	4,980.8	\$8,833,631	\$1,773.54	2,362.0	\$4,305,820	\$1,822.98	1.028
Intervention group	51,245.5	\$102,206,255	\$1,994.44	25,620.5	\$43,775,692	\$1,708.62	0.857
Facility, age 65+, with SPMI	2,983.4	\$10,028,144	\$3,361.36	1,043.5	\$2,856,083	\$2,737.10	0.814
Facility, age 65+, no SPMI	1,780.9	\$4,091,617	\$2,297.47	571.0	\$734,790	\$1,286.87	0.560
HCBS, age 65+, with SPMI	5,934.9	\$15,182,148	\$2,558.12	2,760.0	\$5,983,150	\$2,167.78	0.847
HCBS, age 65+, no SPMI	6,235.3	\$11,287,100	\$1,810.19	2,804.0	\$4,536,268	\$1,617.81	0.894
Community, age 65+, with SPMI	3,535.9	\$7,139,268	\$2,019.05	1,892.7	\$3,178,152	\$1,679.20	0.832
Community, age 65+, no SPMI	7,629.4	\$10,590,533	\$1,388.11	3,708.6	\$5,292,412	\$1,427.08	1.028
Facility, age <65, with SPMI	1,446.6	\$4,054,834	\$2,803.02	914.0	\$2,389,654	\$2,614.51	0.933
Facility, age <65, no SPMI	1,110.7	\$1,264,106	\$1,138.14	844.5	\$900,595	\$1,066.48	0.937
HCBS, age <65, with SPMI	5,162.9	\$12,719,808	\$2,463.72	3,247.3	\$6,042,847	\$1,860.89	0.755
HCBS, age <65, no SPMI	3,228.4	\$4,799,057	\$1,486.50	2,189.1	\$3,365,096	\$1,537.18	1.034
Community, age <65, with SPMI	7,216.3	\$13,988,314	\$1,938.45	3,284.0	\$4,591,589	\$1,398.18	0.721
Community, age <65, no SPMI	4,980.8	\$7,061,327	\$1,417.71	2,362.0	\$3,905,056	\$1,653.30	1.166

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table C.M-2
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and
the intervention group, baseline period, and the Demonstration Year 8, by category of
beneficiary: Cohort 6A

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Re-weighted comparison group	51,245.5	\$100,075,043	\$1,952.86	18,846.1	\$32,752,216	\$1,737.88	0.890
Facility, age 65+, with SPMI	2,983.4	\$7,275,051	\$2,438.54	634.0	\$1,573,934	\$2,482.39	1.018
Facility, age 65+, no SPMI	1,780.9	\$3,501,971	\$1,966.38	392.5	\$894,940	\$2,280.19	1.160
HCBS, age 65+, with SPMI	5,934.9	\$12,433,792	\$2,095.03	1,944.9	\$4,549,854	\$2,339.32	1.117
HCBS, age 65+, no SPMI	6,235.3	\$12,364,008	\$1,982.90	1,974.2	\$3,805,136	\$1,927.39	0.972
Community, age 65+, with SPMI	3,535.9	\$7,176,174	\$2,029.49	1,427.7	\$2,541,106	\$1,779.83	0.877
Community, age 65+, no SPMI	7,629.4	\$11,448,086	\$1,500.51	2,775.2	\$4,361,386	\$1,571.58	1.047
Facility, age <65, with SPMI	1,446.6	\$4,284,949	\$2,962.09	677.9	\$1,668,835	\$2,461.87	0.831
Facility, age <65, no SPMI	1,110.7	\$3,308,099	\$2,978.45	753.1	\$1,306,434	\$1,734.71	0.582
HCBS, age <65, with SPMI	5,162.9	\$11,356,161	\$2,199.59	2,502.4	\$3,991,070	\$1,594.88	0.725
HCBS, age <65, no SPMI	3,228.4	\$5,124,319	\$1,587.25	1,657.5	\$2,263,516	\$1,365.62	0.860
Community, age <65, with SPMI	7,216.3	\$12,968,802	\$1,797.17	2,401.0	\$3,041,013	\$1,266.59	0.705
Community, age <65, no SPMI	4,980.8	\$8,833,631	\$1,773.54	1,705.7	\$2,754,993	\$1,615.20	0.911
Intervention group	51,245.5	\$102,206,255	\$1,994.44	18,846.1	\$33,141,657	\$1,758.54	0.882
Facility, age 65+, with SPMI	2,983.4	\$10,028,144	\$3,361.36	634.0	\$952,312	\$1,501.98	0.447
Facility, age 65+, no SPMI	1,780.9	\$4,091,617	\$2,297.47	392.5	\$778,404	\$1,983.27	0.863
HCBS, age 65+, with SPMI	5,934.9	\$15,182,148	\$2,558.12	1,944.9	\$3,874,088	\$1,991.87	0.779
HCBS, age 65+, no SPMI	6,235.3	\$11,287,100	\$1,810.19	1,974.2	\$4,233,884	\$2,144.57	1.185
Community, age 65+, with SPMI	3,535.9	\$7,139,268	\$2,019.05	1,427.7	\$2,703,853	\$1,893.82	0.938
Community, age 65+, no SPMI	7,629.4	\$10,590,533	\$1,388.11	2,775.2	\$3,784,037	\$1,363.54	0.982
Facility, age <65, with SPMI	1,446.6	\$4,054,834	\$2,803.02	677.9	\$1,014,517	\$1,496.62	0.534
Facility, age <65, no SPMI	1,110.7	\$1,264,106	\$1,138.14	753.1	\$1,045,885	\$1,388.75	1.220
HCBS, age <65, with SPMI	5,162.9	\$12,719,808	\$2,463.72	2,502.4	\$4,485,405	\$1,792.42	0.728
HCBS, age <65, no SPMI	3,228.4	\$4,799,057	\$1,486.50	1,657.5	\$3,071,908	\$1,853.34	1.247
Community, age <65, with SPMI	7,216.3	\$13,988,314	\$1,938.45	2,401.0	\$4,489,973	\$1,870.08	0.965
Community, age <65, no SPMI	4,980.8	\$7,061,327	\$1,417.71	1,705.7	\$2,707,392	\$1,587.29	1.120

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.N-1
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 7, by category of beneficiary: Cohort 6B**

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Re-weighted comparison group	36,877.4	\$64,261,823	\$1,742.58	17,901.2	\$29,727,534	\$1,660.65	0.953
Facility, age 65+, with SPMI	1,661.3	\$4,014,399	\$2,416.43	462.4	\$1,134,848	\$2,454.50	1.016
Facility, age 65+, no SPMI	1,114.5	\$2,401,017	\$2,154.35	315.9	\$830,701	\$2,629.59	1.221
HCBS, age 65+, with SPMI	4,645.1	\$10,776,546	\$2,319.98	2,360.6	\$5,419,039	\$2,295.59	0.989
HCBS, age 65+, no SPMI	5,075.5	\$9,483,790	\$1,868.54	2,399.2	\$4,500,335	\$1,875.73	1.004
Community, age 65+, with SPMI	3,969.4	\$7,044,648	\$1,774.76	2,029.2	\$3,833,317	\$1,889.04	1.064
Community, age 65+, no SPMI	8,806.0	\$11,292,981	\$1,282.42	3,978.8	\$4,508,941	\$1,133.24	0.884
Facility, age <65, with SPMI	618.0	\$2,135,696	\$3,455.66	326.9	\$1,126,888	\$3,446.87	0.997
Facility, age <65, no SPMI	497.5	\$883,628	\$1,776.19	293.5	\$314,704	\$1,072.30	0.604
HCBS, age <65, with SPMI	2,770.0	\$5,053,178	\$1,824.25	1,605.6	\$3,042,080	\$1,894.66	1.039
HCBS, age <65, no SPMI	2,222.3	\$2,780,808	\$1,251.33	1,443.5	\$1,568,261	\$1,086.43	0.868
Community, age <65, with SPMI	3,449.6	\$5,209,670	\$1,510.24	1,646.6	\$1,899,915	\$1,153.87	0.764
Community, age <65, no SPMI	2,048.2	\$3,185,461	\$1,555.21	1,038.9	\$1,548,505	\$1,490.48	0.958
Intervention group	36,877.4	\$69,409,748	\$1,882.18	17,901.2	\$31,586,811	\$1,764.51	0.937
Facility, age 65+, with SPMI	1,661.3	\$5,090,470	\$3,064.17	462.4	\$1,047,748	\$2,266.12	0.740
Facility, age 65+, no SPMI	1,114.5	\$3,548,559	\$3,184.00	315.9	\$944,520	\$2,989.88	0.939
HCBS, age 65+, with SPMI	4,645.1	\$9,859,451	\$2,122.54	2,360.6	\$4,221,683	\$1,788.37	0.843
HCBS, age 65+, no SPMI	5,075.5	\$7,956,973	\$1,567.72	2,399.2	\$3,661,482	\$1,526.10	0.973
Community, age 65+, with SPMI	3,969.4	\$6,757,915	\$1,702.52	2,029.2	\$2,986,586	\$1,471.78	0.864
Community, age 65+, no SPMI	8,806.0	\$10,622,370	\$1,206.27	3,978.8	\$4,275,547	\$1,074.58	0.891
Facility, age <65, with SPMI	618.0	\$3,152,460	\$5,100.83	326.9	\$1,165,446	\$3,564.81	0.699
Facility, age <65, no SPMI	497.5	\$526,891	\$1,059.11	293.5	\$203,745	\$694.23	0.655
HCBS, age <65, with SPMI	2,770.0	\$6,815,495	\$2,460.47	1,605.6	\$2,886,951	\$1,798.05	0.731
HCBS, age <65, no SPMI	2,222.3	\$3,955,957	\$1,780.13	1,443.5	\$3,605,913	\$2,498.03	1.403
Community, age <65, with SPMI	3,449.6	\$6,575,663	\$1,906.23	1,646.6	\$4,172,014	\$2,533.78	1.329
Community, age <65, no SPMI	2,048.2	\$4,547,544	\$2,220.21	1,038.9	\$2,415,176	\$2,324.68	1.047

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.N-2
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 8, by category of beneficiary: Cohort 6B**

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Re-weighted comparison group	36,877.4	\$64,261,823	\$1,742.58	13,581.5	\$25,286,154	\$1,861.81	1.068
Facility, age 65+, with SPMI	1,661.3	\$4,014,399	\$2,416.43	293.3	\$683,858	\$2,331.59	0.965
Facility, age 65+, no SPMI	1,114.5	\$2,401,017	\$2,154.35	239.7	\$405,498	\$1,691.85	0.785
HCBS, age 65+, with SPMI	4,645.1	\$10,776,546	\$2,319.98	1,734.0	\$5,466,481	\$3,152.54	1.359
HCBS, age 65+, no SPMI	5,075.5	\$9,483,790	\$1,868.54	1,769.6	\$4,356,818	\$2,461.97	1.318
Community, age 65+, with SPMI	3,969.4	\$7,044,648	\$1,774.76	1,653.0	\$3,035,522	\$1,836.35	1.035
Community, age 65+, no SPMI	8,806.0	\$11,292,981	\$1,282.42	3,042.6	\$4,432,033	\$1,456.66	1.136
Facility, age <65, with SPMI	618.0	\$2,135,696	\$3,455.66	232.0	\$658,786	\$2,839.41	0.822
Facility, age <65, no SPMI	497.5	\$883,628	\$1,776.19	288.5	\$481,047	\$1,667.13	0.939
HCBS, age <65, with SPMI	2,770.0	\$5,053,178	\$1,824.25	1,226.8	\$1,985,442	\$1,618.33	0.887
HCBS, age <65, no SPMI	2,222.3	\$2,780,808	\$1,251.33	1,132.2	\$1,088,650	\$961.50	0.768
Community, age <65, with SPMI	3,449.6	\$5,209,670	\$1,510.24	1,182.0	\$1,535,999	\$1,299.54	0.860
Community, age <65, no SPMI	2,048.2	\$3,185,461	\$1,555.21	787.6	\$1,156,021	\$1,467.73	0.944
Intervention group	36,877.4	\$69,409,748	\$1,882.18	13,581.5	\$22,916,704	\$1,687.35	0.896
Facility, age 65+, with SPMI	1,661.3	\$5,090,470	\$3,064.17	293.3	\$554,464	\$1,890.43	0.617
Facility, age 65+, no SPMI	1,114.5	\$3,548,559	\$3,184.00	239.7	\$455,048	\$1,898.59	0.596
HCBS, age 65+, with SPMI	4,645.1	\$9,859,451	\$2,122.54	1,734.0	\$2,984,612	\$1,721.24	0.811
HCBS, age 65+, no SPMI	5,075.5	\$7,956,973	\$1,567.72	1,769.6	\$2,964,279	\$1,675.07	1.068
Community, age 65+, with SPMI	3,969.4	\$6,757,915	\$1,702.52	1,653.0	\$1,991,303	\$1,204.65	0.708
Community, age 65+, no SPMI	8,806.0	\$10,622,370	\$1,206.27	3,042.6	\$4,211,918	\$1,384.32	1.148
Facility, age <65, with SPMI	618.0	\$3,152,460	\$5,100.83	232.0	\$426,939	\$1,840.14	0.361
Facility, age <65, no SPMI	497.5	\$526,891	\$1,059.11	288.5	\$407,035	\$1,410.63	1.332
HCBS, age <65, with SPMI	2,770.0	\$6,815,495	\$2,460.47	1,226.8	\$2,506,880	\$2,043.35	0.830
HCBS, age <65, no SPMI	2,222.3	\$3,955,957	\$1,780.13	1,132.2	\$1,860,657	\$1,643.34	0.923
Community, age <65, with SPMI	3,449.6	\$6,575,663	\$1,906.23	1,182.0	\$2,632,933	\$2,227.60	1.169
Community, age <65, no SPMI	2,048.2	\$4,547,544	\$2,220.21	787.6	\$1,920,637	\$2,438.52	1.098

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.O-1
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and
the intervention group, baseline period, and the Demonstration Year 7, by category of
beneficiary: Cohort 7A**

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Re-weighted comparison group	46,757.6	\$93,789,158	\$2,005.86	30,000.8	\$54,465,704	\$1,815.48	0.905
Facility, age 65+, with SPMI	3,809.6	\$9,922,666	\$2,604.68	1,918.1	\$4,677,629	\$2,438.62	0.936
Facility, age 65+, no SPMI	2,203.8	\$5,865,589	\$2,661.58	1,357.1	\$3,519,166	\$2,593.08	0.974
HCBS, age 65+, with SPMI	6,978.0	\$14,292,060	\$2,048.16	4,345.1	\$8,968,690	\$2,064.07	1.008
HCBS, age 65+, no SPMI	6,832.0	\$9,999,269	\$1,463.59	4,256.5	\$7,552,967	\$1,774.47	1.212
Community, age 65+, with SPMI	3,031.8	\$5,081,153	\$1,675.93	1,841.1	\$2,436,303	\$1,323.31	0.790
Community, age 65+, no SPMI	6,550.5	\$10,276,117	\$1,568.75	4,021.4	\$5,538,766	\$1,377.32	0.878
Facility, age <65, with SPMI	838.1	\$3,647,011	\$4,351.55	573.6	\$2,069,074	\$3,607.32	0.829
Facility, age <65, no SPMI	408.1	\$1,535,898	\$3,763.39	272.4	\$709,606	\$2,605.04	0.692
HCBS, age <65, with SPMI	3,681.0	\$9,937,913	\$2,699.77	3,158.0	\$6,771,660	\$2,144.31	0.794
HCBS, age <65, no SPMI	2,743.4	\$5,707,149	\$2,080.35	2,334.8	\$4,441,955	\$1,902.53	0.915
Community, age <65, with SPMI	5,663.0	\$9,234,036	\$1,630.59	3,508.6	\$4,096,046	\$1,167.44	0.716
Community, age <65, no SPMI	4,018.3	\$8,290,298	\$2,063.13	2,414.2	\$3,683,842	\$1,525.92	0.740
Intervention group	46,757.6	\$87,735,987	\$1,876.40	30,000.8	\$53,186,770	\$1,772.85	0.945
Facility, age 65+, with SPMI	3,809.6	\$8,358,661	\$2,194.13	1,918.1	\$4,719,312	\$2,460.35	1.121
Facility, age 65+, no SPMI	2,203.8	\$5,228,923	\$2,372.69	1,357.1	\$2,061,770	\$1,519.21	0.640
HCBS, age 65+, with SPMI	6,978.0	\$15,684,642	\$2,247.72	4,345.1	\$8,506,067	\$1,957.60	0.871
HCBS, age 65+, no SPMI	6,832.0	\$11,115,152	\$1,626.92	4,256.5	\$8,345,236	\$1,960.61	1.205
Community, age 65+, with SPMI	3,031.8	\$5,038,294	\$1,661.79	1,841.1	\$2,317,718	\$1,258.90	0.758
Community, age 65+, no SPMI	6,550.5	\$9,290,753	\$1,418.33	4,021.4	\$6,163,755	\$1,532.74	1.081
Facility, age <65, with SPMI	838.1	\$2,746,817	\$3,277.45	573.6	\$1,255,652	\$2,189.16	0.668
Facility, age <65, no SPMI	408.1	\$1,308,200	\$3,205.47	272.4	\$272,255	\$999.48	0.312
HCBS, age <65, with SPMI	3,681.0	\$9,150,705	\$2,485.91	3,158.0	\$6,403,327	\$2,027.67	0.816
HCBS, age <65, no SPMI	2,743.4	\$4,104,114	\$1,496.02	2,334.8	\$3,788,078	\$1,622.47	1.085
Community, age <65, with SPMI	5,663.0	\$9,339,771	\$1,649.26	3,508.6	\$5,082,291	\$1,448.53	0.878
Community, age <65, no SPMI	4,018.3	\$6,369,955	\$1,585.23	2,414.2	\$4,271,311	\$1,769.27	1.116

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table C.O-2
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and
the intervention group, baseline period, and the Demonstration Year 8, by category of
beneficiary: Cohort 7A

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Re-weighted comparison group	46,757.6	\$93,789,158	\$2,005.86	20,131.8	\$37,948,389	\$1,885.00	0.940
Facility, age 65+, with SPMI	3,809.6	\$9,922,666	\$2,604.68	1,090.8	\$2,425,567	\$2,223.66	0.854
Facility, age 65+, no SPMI	2,203.8	\$5,865,589	\$2,661.58	801.0	\$1,445,673	\$1,804.91	0.678
HCBS, age 65+, with SPMI	6,978.0	\$14,292,060	\$2,048.16	2,922.1	\$8,447,775	\$2,891.02	1.412
HCBS, age 65+, no SPMI	6,832.0	\$9,999,269	\$1,463.59	2,724.5	\$4,562,945	\$1,674.79	1.144
Community, age 65+, with SPMI	3,031.8	\$5,081,153	\$1,675.93	1,290.3	\$2,195,935	\$1,701.84	1.015
Community, age 65+, no SPMI	6,550.5	\$10,276,117	\$1,568.75	2,608.6	\$3,707,619	\$1,421.28	0.906
Facility, age <65, with SPMI	838.1	\$3,647,011	\$4,351.55	465.4	\$861,124	\$1,850.47	0.425
Facility, age <65, no SPMI	408.1	\$1,535,898	\$3,763.39	192.6	\$614,965	\$3,193.29	0.849
HCBS, age <65, with SPMI	3,681.0	\$9,937,913	\$2,699.77	2,239.3	\$4,975,930	\$2,222.12	0.823
HCBS, age <65, no SPMI	2,743.4	\$5,707,149	\$2,080.35	1,729.6	\$3,024,869	\$1,748.88	0.841
Community, age <65, with SPMI	5,663.0	\$9,234,036	\$1,630.59	2,548.7	\$3,664,386	\$1,437.76	0.882
Community, age <65, no SPMI	4,018.3	\$8,290,298	\$2,063.13	1,519.0	\$2,021,600	\$1,330.90	0.645
Intervention group	46,757.6	\$87,735,987	\$1,876.40	20,131.8	\$36,068,006	\$1,791.60	0.955
Facility, age 65+, with SPMI	3,809.6	\$8,358,661	\$2,194.13	1,090.8	\$2,078,799	\$1,905.76	0.869
Facility, age 65+, no SPMI	2,203.8	\$5,228,923	\$2,372.69	801.0	\$1,362,325	\$1,700.85	0.717
HCBS, age 65+, with SPMI	6,978.0	\$15,684,642	\$2,247.72	2,922.1	\$5,640,935	\$1,930.45	0.859
HCBS, age 65+, no SPMI	6,832.0	\$11,115,152	\$1,626.92	2,724.5	\$5,577,701	\$2,047.24	1.258
Community, age 65+, with SPMI	3,031.8	\$5,038,294	\$1,661.79	1,290.3	\$1,623,492	\$1,258.20	0.757
Community, age 65+, no SPMI	6,550.5	\$9,290,753	\$1,418.33	2,608.6	\$4,359,804	\$1,671.29	1.178
Facility, age <65, with SPMI	838.1	\$2,746,817	\$3,277.45	465.4	\$1,118,887	\$2,404.37	0.734
Facility, age <65, no SPMI	408.1	\$1,308,200	\$3,205.47	192.6	\$333,588	\$1,732.20	0.540
HCBS, age <65, with SPMI	3,681.0	\$9,150,705	\$2,485.91	2,239.3	\$4,761,719	\$2,126.46	0.855
HCBS, age <65, no SPMI	2,743.4	\$4,104,114	\$1,496.02	1,729.6	\$2,732,658	\$1,579.93	1.056
Community, age <65, with SPMI	5,663.0	\$9,339,771	\$1,649.26	2,548.7	\$3,840,231	\$1,506.76	0.914
Community, age <65, no SPMI	4,018.3	\$6,369,955	\$1,585.23	1,519.0	\$2,637,867	\$1,736.61	1.095

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.P-1
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 7, by category of beneficiary: Cohort 7B**

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Re-weighted comparison group	22,665.5	\$42,348,648	\$1,868.42	13,800.7	\$22,475,076	\$1,628.55	0.872
Facility, age 65+, with SPMI	1,456.3	\$3,318,688	\$2,278.85	671.9	\$1,741,868	\$2,592.34	1.138
Facility, age 65+, no SPMI	919.5	\$2,291,624	\$2,492.14	469.6	\$1,065,273	\$2,268.62	0.910
HCBS, age 65+, with SPMI	2,825.6	\$6,483,869	\$2,294.70	1,757.6	\$3,903,484	\$2,220.89	0.968
HCBS, age 65+, no SPMI	3,081.5	\$6,080,738	\$1,973.32	1,911.7	\$2,769,747	\$1,448.86	0.734
Community, age 65+, with SPMI	2,238.3	\$4,200,018	\$1,876.43	1,187.9	\$2,486,335	\$2,093.08	1.115
Community, age 65+, no SPMI	5,466.4	\$8,308,989	\$1,520.01	3,450.3	\$4,399,601	\$1,275.12	0.839
Facility, age <65, with SPMI	290.9	\$1,033,571	\$3,552.58	110.4	\$273,675	\$2,479.23	0.698
Facility, age <65, no SPMI	179.5	\$323,120	\$1,800.27	123.0	\$160,480	\$1,304.71	0.725
HCBS, age <65, with SPMI	1,672.6	\$3,398,664	\$2,032.02	1,260.6	\$2,126,663	\$1,687.05	0.830
HCBS, age <65, no SPMI	1,114.3	\$1,232,394	\$1,105.98	818.4	\$596,988	\$729.50	0.660
Community, age <65, with SPMI	2,271.4	\$3,770,553	\$1,660.02	1,364.1	\$1,923,726	\$1,410.22	0.850
Community, age <65, no SPMI	1,149.2	\$1,906,421	\$1,658.86	675.2	\$1,027,236	\$1,521.28	0.917
Intervention group	22,665.5	\$45,179,933	\$1,993.34	13,800.7	\$22,290,308	\$1,615.16	0.810
Facility, age 65+, with SPMI	1,456.3	\$5,206,040	\$3,574.85	671.9	\$1,444,061	\$2,149.12	0.601
Facility, age 65+, no SPMI	919.5	\$2,433,945	\$2,646.91	469.6	\$1,214,512	\$2,586.44	0.977
HCBS, age 65+, with SPMI	2,825.6	\$6,105,055	\$2,160.63	1,757.6	\$2,696,334	\$1,534.08	0.710
HCBS, age 65+, no SPMI	3,081.5	\$5,868,760	\$1,904.53	1,911.7	\$3,278,494	\$1,714.99	0.900
Community, age 65+, with SPMI	2,238.3	\$4,237,579	\$1,893.21	1,187.9	\$1,983,847	\$1,670.07	0.882
Community, age 65+, no SPMI	5,466.4	\$7,401,720	\$1,354.04	3,450.3	\$4,256,269	\$1,233.58	0.911
Facility, age <65, with SPMI	290.9	\$1,527,833	\$5,251.45	110.4	\$209,810	\$1,900.68	0.362
Facility, age <65, no SPMI	179.5	\$1,146,709	\$6,388.92	123.0	\$138,024	\$1,122.14	0.176
HCBS, age <65, with SPMI	1,672.6	\$3,240,923	\$1,937.71	1,260.6	\$2,048,973	\$1,625.42	0.839
HCBS, age <65, no SPMI	1,114.3	\$1,646,553	\$1,477.66	818.4	\$1,512,533	\$1,848.26	1.251
Community, age <65, with SPMI	2,271.4	\$3,902,422	\$1,718.08	1,364.1	\$2,033,674	\$1,490.82	0.868
Community, age <65, no SPMI	1,149.2	\$2,462,393	\$2,142.64	675.2	\$1,473,776	\$2,182.58	1.019

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table C.P-2
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 8, by category of beneficiary: Cohort 7B

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Re-weighted comparison group	22,665.5	\$42,348,648	\$1,868.42	9,644.2	\$15,026,230	\$1,558.05	0.834
Facility, age 65+, with SPMI	1,456.3	\$3,318,688	\$2,278.85	361.7	\$814,681	\$2,252.07	0.988
Facility, age 65+, no SPMI	919.5	\$2,291,624	\$2,492.14	232.6	\$484,344	\$2,082.34	0.836
HCBS, age 65+, with SPMI	2,825.6	\$6,483,869	\$2,294.70	1,271.2	\$1,786,005	\$1,404.96	0.612
HCBS, age 65+, no SPMI	3,081.5	\$6,080,738	\$1,973.32	1,345.5	\$1,916,231	\$1,424.23	0.722
Community, age 65+, with SPMI	2,238.3	\$4,200,018	\$1,876.43	762.1	\$1,460,711	\$1,916.70	1.021
Community, age 65+, no SPMI	5,466.4	\$8,308,989	\$1,520.01	2,454.9	\$3,814,764	\$1,553.94	1.022
Facility, age <65, with SPMI	290.9	\$1,033,571	\$3,552.58	84.3	\$210,823	\$2,500.87	0.704
Facility, age <65, no SPMI	179.5	\$323,120	\$1,800.27	116.1	\$183,255	\$1,578.03	0.877
HCBS, age <65, with SPMI	1,672.6	\$3,398,664	\$2,032.02	980.3	\$1,839,258	\$1,876.23	0.923
HCBS, age <65, no SPMI	1,114.3	\$1,232,394	\$1,105.98	566.6	\$394,358	\$696.03	0.629
Community, age <65, with SPMI	2,271.4	\$3,770,553	\$1,660.02	988.9	\$1,384,270	\$1,399.85	0.843
Community, age <65, no SPMI	1,149.2	\$1,906,421	\$1,658.86	480.1	\$737,531	\$1,536.32	0.926
Intervention group	22,665.5	\$45,179,933	\$1,993.34	9,644.2	\$15,780,506	\$1,636.26	0.821
Facility, age 65+, with SPMI	1,456.3	\$5,206,040	\$3,574.85	361.7	\$743,932	\$2,056.49	0.575
Facility, age 65+, no SPMI	919.5	\$2,433,945	\$2,646.91	232.6	\$560,721	\$2,410.71	0.911
HCBS, age 65+, with SPMI	2,825.6	\$6,105,055	\$2,160.63	1,271.2	\$2,195,288	\$1,726.92	0.799
HCBS, age 65+, no SPMI	3,081.5	\$5,868,760	\$1,904.53	1,345.5	\$2,326,175	\$1,728.91	0.908
Community, age 65+, with SPMI	2,238.3	\$4,237,579	\$1,893.21	762.1	\$1,025,846	\$1,346.08	0.711
Community, age 65+, no SPMI	5,466.4	\$7,401,720	\$1,354.04	2,454.9	\$3,299,779	\$1,344.16	0.993
Facility, age <65, with SPMI	290.9	\$1,527,833	\$5,251.45	84.3	\$208,295	\$2,470.87	0.471
Facility, age <65, no SPMI	179.5	\$1,146,709	\$6,388.92	116.1	\$93,376	\$804.07	0.126
HCBS, age <65, with SPMI	1,672.6	\$3,240,923	\$1,937.71	980.3	\$1,461,638	\$1,491.02	0.769
HCBS, age <65, no SPMI	1,114.3	\$1,646,553	\$1,477.66	566.6	\$1,236,766	\$2,182.87	1.477
Community, age <65, with SPMI	2,271.4	\$3,902,422	\$1,718.08	988.9	\$1,864,622	\$1,885.61	1.098
Community, age <65, no SPMI	1,149.2	\$2,462,393	\$2,142.64	480.1	\$764,068	\$1,591.59	0.743

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.Q-1
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 7, by category of beneficiary: Cohort 8A**

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Re-weighted comparison group	36,696.5	\$76,684,514	\$2,089.70	36,291.3	\$73,826,297	\$2,034.27	0.973
Facility, age 65+, with SPMI	2,281.2	\$7,089,903	\$3,107.93	2,038.9	\$5,914,622	\$2,900.89	0.933
Facility, age 65+, no SPMI	1,285.5	\$3,586,312	\$2,789.81	1,125.8	\$3,100,212	\$2,753.78	0.987
HCBS, age 65+, with SPMI	5,063.4	\$12,089,202	\$2,387.57	4,881.5	\$11,717,332	\$2,400.33	1.005
HCBS, age 65+, no SPMI	4,985.7	\$7,565,106	\$1,517.36	4,844.5	\$9,983,267	\$2,060.75	1.358
Community, age 65+, with SPMI	3,069.8	\$6,420,086	\$2,091.34	2,990.6	\$5,434,554	\$1,817.20	0.869
Community, age 65+, no SPMI	5,689.7	\$7,713,217	\$1,355.65	5,767.8	\$6,280,340	\$1,088.87	0.803
Facility, age <65, with SPMI	601.7	\$2,858,350	\$4,750.41	582.4	\$2,234,500	\$3,836.93	0.808
Facility, age <65, no SPMI	368.1	\$1,278,314	\$3,472.84	364.0	\$1,417,822	\$3,895.27	1.122
HCBS, age <65, with SPMI	3,341.9	\$7,804,403	\$2,335.31	3,472.3	\$6,909,408	\$1,989.85	0.852
HCBS, age <65, no SPMI	2,298.1	\$4,201,683	\$1,828.36	2,508.7	\$6,364,647	\$2,537.00	1.388
Community, age <65, with SPMI	4,288.1	\$9,215,779	\$2,149.15	4,141.1	\$7,624,740	\$1,841.25	0.857
Community, age <65, no SPMI	3,423.3	\$6,862,157	\$2,004.56	3,573.7	\$6,844,855	\$1,915.34	0.955
Intervention group	36,696.5	\$75,138,004	\$2,047.55	36,291.3	\$65,621,143	\$1,808.18	0.883
Facility, age 65+, with SPMI	2,281.2	\$7,194,679	\$3,153.86	2,038.9	\$5,014,173	\$2,459.25	0.780
Facility, age 65+, no SPMI	1,285.5	\$3,742,466	\$2,911.28	1,125.8	\$2,747,921	\$2,440.86	0.838
HCBS, age 65+, with SPMI	5,063.4	\$11,550,288	\$2,281.13	4,881.5	\$9,014,629	\$1,846.68	0.810
HCBS, age 65+, no SPMI	4,985.7	\$9,020,906	\$1,809.36	4,844.5	\$8,641,848	\$1,783.85	0.986
Community, age 65+, with SPMI	3,069.8	\$6,794,334	\$2,213.25	2,990.6	\$5,047,303	\$1,687.71	0.763
Community, age 65+, no SPMI	5,689.7	\$8,316,343	\$1,461.65	5,767.8	\$8,081,072	\$1,401.07	0.959
Facility, age <65, with SPMI	601.7	\$3,239,207	\$5,383.38	582.4	\$2,381,592	\$4,089.51	0.760
Facility, age <65, no SPMI	368.1	\$529,358	\$1,438.12	364.0	\$511,050	\$1,404.04	0.976
HCBS, age <65, with SPMI	3,341.9	\$6,388,174	\$1,911.53	3,472.3	\$7,784,988	\$2,242.01	1.173
HCBS, age <65, no SPMI	2,298.1	\$4,400,107	\$1,914.71	2,508.7	\$4,714,662	\$1,879.30	0.982
Community, age <65, with SPMI	4,288.1	\$8,206,963	\$1,913.89	4,141.1	\$6,163,587	\$1,488.40	0.778
Community, age <65, no SPMI	3,423.3	\$5,755,180	\$1,681.20	3,573.7	\$5,518,318	\$1,544.14	0.918

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.Q-2
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 8, by category of beneficiary: Cohort 8A**

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Re-weighted comparison group	36,696.5	\$76,684,514	\$2,089.70	23,270.8	\$45,844,068	\$1,970.02	0.943
Facility, age 65+, with SPMI	2,281.2	\$7,089,903	\$3,107.93	1,133.2	\$2,387,110	\$2,106.57	0.678
Facility, age 65+, no SPMI	1,285.5	\$3,586,312	\$2,789.81	643.0	\$1,616,073	\$2,513.46	0.901
HCBS, age 65+, with SPMI	5,063.4	\$12,089,202	\$2,387.57	3,248.7	\$8,090,430	\$2,490.38	1.043
HCBS, age 65+, no SPMI	4,985.7	\$7,565,106	\$1,517.36	3,089.7	\$7,478,687	\$2,420.54	1.595
Community, age 65+, with SPMI	3,069.8	\$6,420,086	\$2,091.34	1,994.7	\$2,567,386	\$1,287.08	0.615
Community, age 65+, no SPMI	5,689.7	\$7,713,217	\$1,355.65	3,364.7	\$5,738,847	\$1,705.61	1.258
Facility, age <65, with SPMI	601.7	\$2,858,350	\$4,750.41	366.5	\$1,092,666	\$2,980.95	0.628
Facility, age <65, no SPMI	368.1	\$1,278,314	\$3,472.84	268.7	\$1,395,103	\$5,191.84	1.495
HCBS, age <65, with SPMI	3,341.9	\$7,804,403	\$2,335.31	2,548.8	\$5,769,089	\$2,263.45	0.969
HCBS, age <65, no SPMI	2,298.1	\$4,201,683	\$1,828.36	1,735.6	\$2,513,806	\$1,448.42	0.792
Community, age <65, with SPMI	4,288.1	\$9,215,779	\$2,149.15	2,710.4	\$3,644,736	\$1,344.74	0.626
Community, age <65, no SPMI	3,423.3	\$6,862,157	\$2,004.56	2,166.9	\$3,550,136	\$1,638.32	0.817
Intervention group	36,696.5	\$75,138,004	\$2,047.55	23,270.8	\$44,388,305	\$1,907.47	0.932
Facility, age 65+, with SPMI	2,281.2	\$7,194,679	\$3,153.86	1,133.2	\$2,345,657	\$2,069.99	0.656
Facility, age 65+, no SPMI	1,285.5	\$3,742,466	\$2,911.28	643.0	\$1,107,231	\$1,722.06	0.592
HCBS, age 65+, with SPMI	5,063.4	\$11,550,288	\$2,281.13	3,248.7	\$7,015,514	\$2,159.50	0.947
HCBS, age 65+, no SPMI	4,985.7	\$9,020,906	\$1,809.36	3,089.7	\$6,031,277	\$1,952.08	1.079
Community, age 65+, with SPMI	3,069.8	\$6,794,334	\$2,213.25	1,994.7	\$3,841,239	\$1,925.69	0.870
Community, age 65+, no SPMI	5,689.7	\$8,316,343	\$1,461.65	3,364.7	\$5,202,310	\$1,546.15	1.058
Facility, age <65, with SPMI	601.7	\$3,239,207	\$5,383.38	366.5	\$1,624,792	\$4,432.67	0.823
Facility, age <65, no SPMI	368.1	\$529,358	\$1,438.12	268.7	\$299,170	\$1,113.35	0.774
HCBS, age <65, with SPMI	3,341.9	\$6,388,174	\$1,911.53	2,548.8	\$5,165,779	\$2,026.74	1.060
HCBS, age <65, no SPMI	2,298.1	\$4,400,107	\$1,914.71	1,735.6	\$3,271,921	\$1,885.23	0.985
Community, age <65, with SPMI	4,288.1	\$8,206,963	\$1,913.89	2,710.4	\$3,995,855	\$1,474.29	0.770
Community, age <65, no SPMI	3,423.3	\$5,755,180	\$1,681.20	2,166.9	\$4,487,560	\$2,070.92	1.232

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.R-1
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 7, by category of beneficiary: Cohort 8B**

Category of beneficiary	Baseline period			Demonstration Year 7			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Re-weighted comparison group	17,043.2	\$33,246,266	\$1,950.70	16,421.5	\$28,732,978	\$1,749.72	0.897
Facility, age 65+, with SPMI	903.2	\$2,529,934	\$2,801.00	764.0	\$2,015,474	\$2,638.10	0.942
Facility, age 65+, no SPMI	654.6	\$1,468,149	\$2,242.66	595.0	\$1,439,290	\$2,418.95	1.079
HCBS, age 65+, with SPMI	1,825.3	\$3,956,809	\$2,167.73	1,670.8	\$3,479,220	\$2,082.36	0.961
HCBS, age 65+, no SPMI	2,061.0	\$4,107,716	\$1,993.06	2,009.6	\$3,818,443	\$1,900.11	0.953
Community, age 65+, with SPMI	1,715.6	\$3,670,252	\$2,139.30	1,555.9	\$2,963,526	\$1,904.73	0.890
Community, age 65+, no SPMI	4,754.6	\$6,940,246	\$1,459.70	4,630.3	\$5,976,315	\$1,290.70	0.884
Facility, age <65, with SPMI	266.0	\$1,204,187	\$4,527.02	264.6	\$1,000,553	\$3,782.07	0.835
Facility, age <65, no SPMI	118.0	\$500,666	\$4,242.94	124.4	\$286,045	\$2,299.39	0.542
HCBS, age <65, with SPMI	989.9	\$2,444,382	\$2,469.44	1,046.2	\$1,647,345	\$1,574.64	0.638
HCBS, age <65, no SPMI	982.8	\$1,384,558	\$1,408.83	1,094.6	\$1,470,226	\$1,343.19	0.953
Community, age <65, with SPMI	1,662.0	\$2,645,514	\$1,591.77	1,551.3	\$2,198,267	\$1,417.03	0.890
Community, age <65, no SPMI	1,110.2	\$2,393,853	\$2,156.21	1,114.9	\$2,438,274	\$2,187.05	1.014
Intervention group	17,043.2	\$33,145,837	\$1,944.81	16,421.5	\$28,424,461	\$1,730.93	0.890
Facility, age 65+, with SPMI	903.2	\$2,665,852	\$2,951.48	764.0	\$1,954,616	\$2,558.44	0.867
Facility, age 65+, no SPMI	654.6	\$1,988,936	\$3,038.19	595.0	\$1,940,936	\$3,262.04	1.074
HCBS, age 65+, with SPMI	1,825.3	\$3,536,576	\$1,937.51	1,670.8	\$2,947,655	\$1,764.21	0.911
HCBS, age 65+, no SPMI	2,061.0	\$2,628,342	\$1,275.27	2,009.6	\$2,762,395	\$1,374.60	1.078
Community, age 65+, with SPMI	1,715.6	\$3,202,588	\$1,866.71	1,555.9	\$2,035,597	\$1,308.33	0.701
Community, age 65+, no SPMI	4,754.6	\$6,418,271	\$1,349.91	4,630.3	\$4,707,014	\$1,016.57	0.753
Facility, age <65, with SPMI	266.0	\$1,404,239	\$5,279.10	264.6	\$978,641	\$3,699.24	0.701
Facility, age <65, no SPMI	118.0	\$158,965	\$1,347.16	124.4	\$246,755	\$1,983.56	1.472
HCBS, age <65, with SPMI	989.9	\$2,786,336	\$2,814.90	1,046.2	\$2,971,302	\$2,840.17	1.009
HCBS, age <65, no SPMI	982.8	\$2,142,705	\$2,180.27	1,094.6	\$1,712,556	\$1,564.58	0.718
Community, age <65, with SPMI	1,662.0	\$3,485,494	\$2,097.18	1,551.3	\$2,962,057	\$1,909.38	0.910
Community, age <65, no SPMI	1,110.2	\$2,727,532	\$2,456.76	1,114.9	\$3,204,936	\$2,874.72	1.170

^a Demonstration Period PMPM divided by Baseline Period PMPM.

**Appendix Table C.R-2
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 8, by category of beneficiary: Cohort 8B**

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Re-weighted comparison group	17,043.2	\$33,246,266	\$1,950.70	10,811.3	\$18,348,592	\$1,697.17	0.870
Facility, age 65+, with SPMI	903.2	\$2,529,934	\$2,801.00	431.9	\$1,251,204	\$2,896.71	1.034
Facility, age 65+, no SPMI	654.6	\$1,468,149	\$2,242.66	322.7	\$583,803	\$1,809.11	0.807
HCBS, age 65+, with SPMI	1,825.3	\$3,956,809	\$2,167.73	1,150.2	\$2,694,280	\$2,342.50	1.081
HCBS, age 65+, no SPMI	2,061.0	\$4,107,716	\$1,993.06	1,264.9	\$2,340,182	\$1,850.12	0.928
Community, age 65+, with SPMI	1,715.6	\$3,670,252	\$2,139.30	1,022.7	\$1,760,133	\$1,721.03	0.804
Community, age 65+, no SPMI	4,754.6	\$6,940,246	\$1,459.70	3,127.2	\$4,574,666	\$1,462.85	1.002
Facility, age <65, with SPMI	266.0	\$1,204,187	\$4,527.02	181.1	\$462,625	\$2,554.36	0.564
Facility, age <65, no SPMI	118.0	\$500,666	\$4,242.94	86.0	\$147,149	\$1,711.03	0.403
HCBS, age <65, with SPMI	989.9	\$2,444,382	\$2,469.44	722.3	\$1,190,889	\$1,648.84	0.668
HCBS, age <65, no SPMI	982.8	\$1,384,558	\$1,408.83	762.5	\$504,722	\$661.91	0.470
Community, age <65, with SPMI	1,662.0	\$2,645,514	\$1,591.77	1,093.0	\$1,536,974	\$1,406.14	0.883
Community, age <65, no SPMI	1,110.2	\$2,393,853	\$2,156.21	646.7	\$1,301,965	\$2,013.25	0.934
Intervention group	17,043.2	\$33,145,837	\$1,944.81	10,811.3	\$18,608,070	\$1,721.17	0.885
Facility, age 65+, with SPMI	903.2	\$2,665,852	\$2,951.48	431.9	\$930,554	\$2,154.36	0.730
Facility, age 65+, no SPMI	654.6	\$1,988,936	\$3,038.19	322.7	\$545,448	\$1,690.26	0.556
HCBS, age 65+, with SPMI	1,825.3	\$3,536,576	\$1,937.51	1,150.2	\$2,548,587	\$2,215.83	1.144
HCBS, age 65+, no SPMI	2,061.0	\$2,628,342	\$1,275.27	1,264.9	\$1,710,126	\$1,352.00	1.060
Community, age 65+, with SPMI	1,715.6	\$3,202,588	\$1,866.71	1,022.7	\$978,364	\$956.63	0.512
Community, age 65+, no SPMI	4,754.6	\$6,418,271	\$1,349.91	3,127.2	\$3,778,684	\$1,208.31	0.895
Facility, age <65, with SPMI	266.0	\$1,404,239	\$5,279.10	181.1	\$434,651	\$2,399.90	0.455
Facility, age <65, no SPMI	118.0	\$158,965	\$1,347.16	86.0	\$45,536	\$529.49	0.393
HCBS, age <65, with SPMI	989.9	\$2,786,336	\$2,814.90	722.3	\$2,109,969	\$2,921.35	1.038
HCBS, age <65, no SPMI	982.8	\$2,142,705	\$2,180.27	762.5	\$1,210,768	\$1,587.85	0.728
Community, age <65, with SPMI	1,662.0	\$3,485,494	\$2,097.18	1,093.0	\$2,038,230	\$1,864.73	0.889
Community, age <65, no SPMI	1,110.2	\$2,727,532	\$2,456.76	646.7	\$2,277,152	\$3,521.20	1.433

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table C.5
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and
the intervention group, baseline period, and the Demonstration Year 8, by category of
beneficiary: Cohort 9A

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Re-weighted comparison group	36,543.7	\$78,755,081	\$2,155.10	36,783.5	\$80,876,454	\$2,198.72	1.020
Facility, age 65+, with SPMI	2,137.3	\$7,625,162	\$3,567.71	1,905.3	\$4,274,441	\$2,243.42	0.629
Facility, age 65+, no SPMI	1,104.6	\$4,060,163	\$3,675.79	1,000.5	\$2,416,710	\$2,415.46	0.657
HCBS, age 65+, with SPMI	4,508.8	\$11,553,752	\$2,562.51	4,177.7	\$14,808,103	\$3,544.53	1.383
HCBS, age 65+, no SPMI	4,201.1	\$8,547,691	\$2,034.64	3,977.0	\$8,008,477	\$2,013.71	0.990
Community, age 65+, with SPMI	2,770.5	\$4,420,970	\$1,595.71	2,687.7	\$5,858,525	\$2,179.74	1.366
Community, age 65+, no SPMI	6,396.0	\$9,180,343	\$1,435.32	6,720.7	\$10,329,446	\$1,536.97	1.071
Facility, age <65, with SPMI	532.4	\$2,214,850	\$4,159.97	525.7	\$1,657,874	\$3,153.78	0.758
Facility, age <65, no SPMI	205.0	\$846,472	\$4,129.78	237.0	\$468,998	\$1,979.15	0.479
HCBS, age <65, with SPMI	3,030.8	\$5,573,180	\$1,838.83	3,128.3	\$7,179,571	\$2,295.01	1.248
HCBS, age <65, no SPMI	2,219.2	\$4,109,543	\$1,851.79	2,356.6	\$4,200,978	\$1,782.66	0.963
Community, age <65, with SPMI	5,024.6	\$10,867,589	\$2,162.87	5,012.3	\$8,516,648	\$1,699.16	0.786
Community, age <65, no SPMI	4,413.4	\$9,755,365	\$2,210.41	5,054.7	\$13,156,682	\$2,602.85	1.178
Intervention group	36,543.7	\$77,445,770	\$2,119.27	36,783.5	\$70,197,676	\$1,908.40	0.901
Facility, age 65+, with SPMI	2,137.3	\$8,823,137	\$4,128.23	1,905.3	\$4,762,913	\$2,499.80	0.606
Facility, age 65+, no SPMI	1,104.6	\$3,753,576	\$3,398.22	1,000.5	\$1,749,480	\$1,748.57	0.515
HCBS, age 65+, with SPMI	4,508.8	\$12,028,265	\$2,667.75	4,177.7	\$9,969,072	\$2,386.24	0.894
HCBS, age 65+, no SPMI	4,201.1	\$7,003,302	\$1,667.02	3,977.0	\$7,379,331	\$1,855.51	1.113
Community, age 65+, with SPMI	2,770.5	\$7,205,320	\$2,600.70	2,687.7	\$5,648,649	\$2,101.65	0.808
Community, age 65+, no SPMI	6,396.0	\$9,598,470	\$1,500.69	6,720.7	\$10,444,216	\$1,554.04	1.036
Facility, age <65, with SPMI	532.4	\$2,457,652	\$4,616.01	525.7	\$1,468,785	\$2,794.08	0.605
Facility, age <65, no SPMI	205.0	\$621,227	\$3,030.85	237.0	\$484,372	\$2,044.03	0.674
HCBS, age <65, with SPMI	3,030.8	\$6,330,661	\$2,088.76	3,128.3	\$5,240,827	\$1,675.28	0.802
HCBS, age <65, no SPMI	2,219.2	\$3,295,130	\$1,484.81	2,356.6	\$3,658,080	\$1,552.28	1.045
Community, age <65, with SPMI	5,024.6	\$9,115,041	\$1,814.08	5,012.3	\$8,205,263	\$1,637.04	0.902
Community, age <65, no SPMI	4,413.4	\$7,213,987	\$1,634.58	5,054.7	\$11,186,688	\$2,213.11	1.354

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix Table C.T
Eligible months, incurred claims, and PMPM for the re-weighted comparison group and the intervention group, baseline period, and the Demonstration Year 8, by category of beneficiary: Cohort 9B

Category of beneficiary	Baseline period			Demonstration Year 8			Trend (D/B) ^a
	Number of eligible months	Incurred claims	PMPM	Number of eligible months	Incurred claims	PMPM	
Re-weighted comparison group	16,436.9	\$36,322,230	\$2,209.80	15,801.5	\$32,516,258	\$2,057.80	0.931
Facility, age 65+, with SPMI	928.2	\$3,177,189	\$3,423.09	951.9	\$2,198,767	\$2,309.88	0.675
Facility, age 65+, no SPMI	448.2	\$1,246,073	\$2,780.34	430.8	\$961,168	\$2,230.97	0.802
HCBS, age 65+, with SPMI	1,977.6	\$5,291,253	\$2,675.63	1,803.6	\$5,955,134	\$3,301.88	1.234
HCBS, age 65+, no SPMI	2,023.4	\$3,402,942	\$1,681.77	1,840.0	\$3,776,067	\$2,052.21	1.220
Community, age 65+, with SPMI	1,583.2	\$2,939,895	\$1,856.96	1,444.7	\$2,867,504	\$1,984.89	1.069
Community, age 65+, no SPMI	3,843.0	\$6,189,107	\$1,610.47	3,671.2	\$5,313,147	\$1,447.25	0.899
Facility, age <65, with SPMI	152.2	\$661,461	\$4,346.18	163.0	\$648,585	\$3,978.26	0.915
Facility, age <65, no SPMI	137.0	\$339,751	\$2,479.94	145.0	\$194,237	\$1,339.56	0.540
HCBS, age <65, with SPMI	1,251.7	\$3,579,355	\$2,859.69	1,191.6	\$2,860,913	\$2,400.89	0.840
HCBS, age <65, no SPMI	841.1	\$2,332,104	\$2,772.69	910.7	\$1,236,395	\$1,357.57	0.490
Community, age <65, with SPMI	2,038.4	\$3,890,745	\$1,908.70	1,859.5	\$3,330,724	\$1,791.15	0.938
Community, age <65, no SPMI	1,212.9	\$3,272,354	\$2,697.92	1,389.4	\$3,173,616	\$2,284.11	0.847
Intervention group	16,436.9	\$36,960,759	\$2,248.65	15,801.5	\$31,187,264	\$1,973.69	0.878
Facility, age 65+, with SPMI	928.2	\$3,685,005	\$3,970.21	951.9	\$2,203,919	\$2,315.29	0.583
Facility, age 65+, no SPMI	448.2	\$1,922,562	\$4,289.78	430.8	\$951,970	\$2,209.62	0.515
HCBS, age 65+, with SPMI	1,977.6	\$4,411,972	\$2,231.00	1,803.6	\$3,346,320	\$1,855.40	0.832
HCBS, age 65+, no SPMI	2,023.4	\$2,802,205	\$1,384.88	1,840.0	\$2,787,285	\$1,514.83	1.094
Community, age 65+, with SPMI	1,583.2	\$3,658,256	\$2,310.70	1,444.7	\$2,686,931	\$1,859.89	0.805
Community, age 65+, no SPMI	3,843.0	\$5,007,346	\$1,302.96	3,671.2	\$5,140,751	\$1,400.29	1.075
Facility, age <65, with SPMI	152.2	\$794,776	\$5,222.14	163.0	\$382,156	\$2,344.05	0.449
Facility, age <65, no SPMI	137.0	\$385,632	\$2,814.83	145.0	\$375,243	\$2,587.89	0.919
HCBS, age <65, with SPMI	1,251.7	\$3,000,342	\$2,397.10	1,191.6	\$2,385,728	\$2,002.11	0.835
HCBS, age <65, no SPMI	841.1	\$2,386,481	\$2,837.34	910.7	\$2,538,436	\$2,787.22	0.982
Community, age <65, with SPMI	2,038.4	\$5,949,273	\$2,918.56	1,859.5	\$5,310,155	\$2,855.62	0.978
Community, age <65, no SPMI	1,212.9	\$2,956,908	\$2,437.85	1,389.4	\$3,078,370	\$2,215.56	0.909

^a Demonstration Period PMPM divided by Baseline Period PMPM.

Appendix D
Medicare Savings Calculation: Intervention and Target PMPM, by
Cohort and Category of Beneficiary

Appendix Table D.A-1

Medicare Demonstration Year 7 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 = (a) * (f)	(h) Percent savings
Total	6,312.0	\$2,652.67	1.378	\$3,656.14	\$2,550.81	\$1,105.32	\$6,976,783	30.2%
Facility, age 65+, with SPMI	34.0	\$3,321.06	1.302	\$4,322.52	\$1,391.25	\$2,931.27	\$99,663	67.8%
Facility, age 65+, no SPMI	43.8	\$2,476.33	1.065	\$2,637.05	\$1,057.79	\$1,579.26	\$69,131	59.9%
HCBS, age 65+, with SPMI	262.2	\$2,903.67	1.325	\$3,848.67	\$1,580.11	\$2,268.57	\$594,923	58.9%
HCBS, age 65+, no SPMI	939.7	\$2,389.27	1.652	\$3,947.08	\$2,674.33	\$1,272.75	\$1,195,993	32.2%
Community, age 65+, with SPMI	169.5	\$2,067.95	1.418	\$2,933.38	\$898.31	\$2,035.07	\$344,876	69.4%
Community, age 65+, no SPMI	822.5	\$2,124.06	1.514	\$3,216.61	\$2,235.75	\$980.86	\$806,761	30.5%
Facility, age <65, with SPMI	46.5	\$5,306.80	0.959	\$5,088.62	\$1,786.56	\$3,302.05	\$153,656	64.9%
Facility, age <65, no SPMI	104.0	\$4,764.97	1.216	\$5,793.92	\$1,569.84	\$4,224.09	\$439,346	72.9%
HCBS, age <65, with SPMI	645.5	\$2,780.44	1.057	\$2,938.88	\$2,279.54	\$659.34	\$425,626	22.4%
HCBS, age <65, no SPMI	1,622.2	\$2,691.70	1.284	\$3,455.16	\$2,846.38	\$608.79	\$987,567	17.6%
Community, age <65, with SPMI	465.8	\$2,446.14	1.112	\$2,720.19	\$2,662.97	\$57.22	\$26,657	2.1%
Community, age <65, no SPMI	1,156.2	\$3,319.71	1.393	\$4,623.18	\$3,038.17	\$1,585.01	\$1,832,583	34.3%

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Appendix Table D.A-2

Medicare Demonstration Year 8 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 Year PMPM for intervention group	(f) PMPM savings = (d) – (e)	(g) Total savings = (a) * (f)	(h) Percent savings
Total	4,120.8	\$2,652.67	1.338	\$3,548.00	\$2,398.44	\$1,149.56	\$4,737,058	32.4%
Facility, age 65+, with SPMI	16.3	\$3,321.06	0.915	\$3,037.33	\$709.40	\$2,327.93	\$37,998	76.6%
Facility, age 65+, no SPMI	12.0	\$2,476.33	1.044	\$2,584.25	\$473.40	\$2,110.85	\$25,330	81.7%
HCBS, age 65+, with SPMI	147.4	\$2,903.67	1.455	\$4,224.16	\$2,158.42	\$2,065.74	\$304,402	48.9%
HCBS, age 65+, no SPMI	587.1	\$2,389.27	1.430	\$3,417.33	\$2,885.40	\$531.93	\$312,307	15.6%
Community, age 65+, with SPMI	104.6	\$2,067.95	1.409	\$2,912.95	\$2,037.97	\$874.98	\$91,521	30.0%
Community, age 65+, no SPMI	488.5	\$2,124.06	1.608	\$3,416.50	\$2,475.08	\$941.42	\$459,903	27.6%
Facility, age <65, with SPMI	25.0	\$5,306.80	0.957	\$5,078.56	\$1,992.70	\$3,085.86	\$77,146	60.8%
Facility, age <65, no SPMI	67.6	\$4,764.97	0.828	\$3,943.82	\$2,457.60	\$1,486.22	\$100,536	37.7%
HCBS, age <65, with SPMI	448.5	\$2,780.44	1.194	\$3,319.15	\$1,814.99	\$1,504.16	\$674,542	45.3%
HCBS, age <65, no SPMI	1,224.0	\$2,691.70	1.295	\$3,485.64	\$2,548.13	\$937.51	\$1,147,547	26.9%
Community, age <65, with SPMI	247.0	\$2,446.14	1.207	\$2,953.60	\$1,096.68	\$1,856.92	\$458,660	62.9%
Community, age <65, no SPMI	752.7	\$3,319.71	1.224	\$4,063.97	\$2,672.77	\$1,391.19	\$1,047,166	34.2%

Appendix Table D.B-1

Medicare Demonstration Year 7 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 = (a) * (f)	(h) Percent savings
Total	12,573.7	\$1,298.08	1.341	\$1,740.46	\$1,769.86	-\$29.40	-\$369,672	-1.7%
Facility, age 65+, with SPMI	209.0	\$1,581.91	1.299	\$2,054.39	\$908.91	\$1,145.48	\$239,405	55.8%
Facility, age 65+, no SPMI	202.3	\$1,689.87	1.062	\$1,794.56	\$2,315.00	-\$520.44	-\$105,305	-29.0%
HCBS, age 65+, with SPMI	472.8	\$1,412.22	1.329	\$1,877.30	\$2,051.24	-\$173.94	-\$82,248	-9.3%
HCBS, age 65+, no SPMI	1,971.2	\$1,178.09	1.656	\$1,950.76	\$1,756.81	\$193.95	\$382,308	9.9%
Community, age 65+, with SPMI	251.1	\$1,140.11	1.413	\$1,611.29	\$1,364.98	\$246.31	\$61,858	15.3%
Community, age 65+, no SPMI	2,275.5	\$971.09	1.519	\$1,475.20	\$1,862.21	-\$387.01	-\$880,627	-26.2%
Facility, age <65, with SPMI	159.6	\$3,244.58	0.953	\$3,091.81	\$1,226.36	\$1,865.46	\$297,812	60.3%
Facility, age <65, no SPMI	91.8	\$3,733.76	1.182	\$4,413.19	\$1,631.31	\$2,781.88	\$255,358	63.0%
HCBS, age <65, with SPMI	1,614.2	\$1,385.95	1.056	\$1,463.55	\$1,307.15	\$156.40	\$252,471	10.7%
HCBS, age <65, no SPMI	2,068.5	\$1,488.47	1.285	\$1,912.68	\$1,881.04	\$31.64	\$65,449	1.7%
Community, age <65, with SPMI	1,324.6	\$1,112.23	1.112	\$1,236.88	\$1,628.18	-\$391.31	-\$518,324	-31.6%
Community, age <65, no SPMI	1,932.8	\$1,390.75	1.392	\$1,935.46	\$2,110.25	-\$174.79	-\$337,828	-9.0%

Appendix Table D.B-2

Medicare Demonstration Year 8 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 = (a) * (f)	(h) Percent savings
Total	8,903.3	\$1,298.08	1.313	\$1,704.32	\$1,861.68	-\$157.36	-\$1,401,060	-9.2%
Facility, age 65+, with SPMI	195.2	\$1,581.91	0.912	\$1,442.64	\$4,011.55	-\$2,568.92	-\$501,575	-178.1%
Facility, age 65+, no SPMI	117.2	\$1,689.87	1.051	\$1,776.77	\$1,241.65	\$535.12	\$62,695	30.1%
HCBS, age 65+, with SPMI	248.0	\$1,412.22	1.464	\$2,067.84	\$1,827.33	\$240.52	\$59,643	11.6%
HCBS, age 65+, no SPMI	1,259.6	\$1,178.09	1.433	\$1,687.67	\$2,346.51	-\$658.84	-\$829,886	-39.0%
Community, age 65+, with SPMI	163.7	\$1,140.11	1.362	\$1,553.13	\$1,844.94	-\$291.80	-\$47,771	-18.8%
Community, age 65+, no SPMI	1,564.5	\$971.09	1.610	\$1,563.67	\$2,001.26	-\$437.59	-\$684,601	-28.0%
Facility, age <65, with SPMI	130.3	\$3,244.58	0.975	\$3,162.34	\$1,306.62	\$1,855.71	\$241,841	58.7%
Facility, age <65, no SPMI	65.0	\$3,733.76	0.820	\$3,062.63	\$572.25	\$2,490.37	\$161,874	81.3%
HCBS, age <65, with SPMI	1,213.8	\$1,385.95	1.192	\$1,652.04	\$1,356.85	\$295.19	\$358,313	17.9%
HCBS, age <65, no SPMI	1,565.9	\$1,488.47	1.296	\$1,928.38	\$2,023.67	-\$95.29	-\$149,217	-4.9%
Community, age <65, with SPMI	932.9	\$1,112.23	1.208	\$1,343.47	\$1,522.04	-\$178.57	-\$166,581	-13.3%
Community, age <65, no SPMI	1,447.1	\$1,390.75	1.220	\$1,696.82	\$1,631.72	\$65.10	\$94,205	3.8%

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Appendix Table D.C-1

Medicare Demonstration Year 7 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 interventio n 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	969.2	\$993.94	1.508	\$1,498.78	\$1,663.92	-\$165.13	-\$160,054	-11.0%
Facility, age 65+, with SPMI	5.9	\$2,437.80	1.209	\$2,947.29	\$1,233.50	\$1,713.79	\$10,117	58.1%
Facility, age 65+, no SPMI	12.0	\$1,615.10	1.059	\$1,709.78	\$737.19	\$972.59	\$11,671	56.9%
HCBS, age 65+, with SPMI	59.0	\$978.12	1.342	\$1,313.08	\$2,136.98	-\$823.90	-\$48,610	-62.7%
HCBS, age 65+, no SPMI	151.3	\$905.53	1.660	\$1,502.92	\$1,552.52	-\$49.60	-\$7,506	-3.3%
Community, age 65+, with SPMI	73.2	\$1,509.16	1.411	\$2,128.81	\$1,158.45	\$970.36	\$70,993	45.6%
Community, age 65+, no SPMI	142.8	\$760.14	1.508	\$1,146.02	\$1,932.91	-\$786.90	-\$112,352	-68.7%
Facility, age <65, with SPMI	0.0	\$4,384.61	0.000	\$0.00	\$0.00	\$0.00	\$0	0.0%
Facility, age <65, no SPMI	24.0	\$10,040.68	1.075	\$10,791.46	\$2,680.48	\$8,110.98	\$194,664	75.2%
HCBS, age <65, with SPMI	101.0	\$739.84	1.047	\$774.81	\$507.79	\$267.03	\$26,970	34.5%
HCBS, age <65, no SPMI	110.5	\$880.51	1.271	\$1,118.79	\$2,197.72	-\$1,078.92	-\$119,221	-96.4%
Community, age <65, with SPMI	156.3	\$832.44	1.115	\$928.38	\$1,474.87	-\$546.49	-\$85,411	-58.9%
Community, age <65, no SPMI	133.3	\$1,013.70	1.366	\$1,384.38	\$2,145.06	-\$760.67	-\$101,369	-54.9%

Appendix Table D.C-2

Medicare Demonstration Year 8 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) – (e)	(g) Total savings = (a) * (f)	(h) Percent savings
Total	667.3	\$993.94	1.464	\$1,455.62	\$1,793.52	-\$337.91	-\$225,486	-23.2%
Facility, age 65+, with SPMI	0.0	\$2,437.80	0.000	\$0.00	\$0.00	\$0.00	\$0	0.0%
Facility, age 65+, no SPMI	12.0	\$1,615.10	1.034	\$1,670.21	\$2,754.00	-\$1,083.79	-\$13,006	-64.9%
HCBS, age 65+, with SPMI	47.6	\$978.12	1.458	\$1,425.67	\$1,154.92	\$270.76	\$12,892	19.0%
HCBS, age 65+, no SPMI	116.4	\$905.53	1.436	\$1,300.74	\$2,098.65	-\$797.91	-\$92,893	-61.3%
Community, age 65+, with SPMI	39.0	\$1,509.16	1.381	\$2,083.72	\$1,293.41	\$790.31	\$30,822	37.9%
Community, age 65+, no SPMI	105.5	\$760.14	1.607	\$1,221.36	\$2,045.51	-\$824.15	-\$86,975	-67.5%
Facility, age <65, with SPMI	0.0	\$4,384.61	0.000	\$0.00	\$0.00	\$0.00	\$0	0.0%
Facility, age <65, no SPMI	24.0	\$10,040.68	0.748	\$7,515.11	\$1,058.61	\$6,456.50	\$154,956	85.9%
HCBS, age <65, with SPMI	62.0	\$739.84	1.180	\$872.93	\$1,010.60	-\$137.66	-\$8,535	-15.8%
HCBS, age <65, no SPMI	65.0	\$880.51	1.293	\$1,138.73	\$3,689.71	-\$2,550.99	-\$165,814	-224.0%
Community, age <65, with SPMI	119.8	\$832.44	1.203	\$1,001.77	\$1,091.84	-\$90.07	-\$10,792	-9.0%
Community, age <65, no SPMI	75.9	\$1,013.70	1.212	\$1,228.80	\$1,836.50	-\$607.70	-\$46,142	-49.5%

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Appendix Table D.D-1

Medicare Demonstration Year 7 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 interventio n 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	19,395.0	\$1,696.25	1.295	\$2,195.94	\$2,036.23	\$159.71	\$3,097,488	7.3%
Facility, age 65+, with SPMI	129.8	\$2,345.53	1.305	\$3,060.59	\$1,965.09	\$1,095.50	\$142,168	35.8%
Facility, age 65+, no SPMI	358.8	\$2,040.09	1.056	\$2,153.56	\$2,250.47	-\$96.91	-\$34,773	-4.5%
HCBS, age 65+, with SPMI	738.5	\$2,012.00	1.335	\$2,686.44	\$2,238.13	\$448.31	\$331,095	16.7%
HCBS, age 65+, no SPMI	2,437.8	\$1,699.59	1.651	\$2,806.39	\$2,293.36	\$513.03	\$1,250,649	18.3%
Community, age 65+, with SPMI	345.1	\$1,450.66	1.413	\$2,050.47	\$2,343.57	-\$293.10	-\$101,151	-14.3%
Community, age 65+, no SPMI	2,452.2	\$1,352.84	1.517	\$2,052.75	\$1,956.35	\$96.40	\$236,397	4.7%
Facility, age <65, with SPMI	107.0	\$3,271.35	0.963	\$3,150.80	\$2,015.82	\$1,134.98	\$121,443	36.0%
Facility, age <65, no SPMI	153.3	\$4,766.02	1.207	\$5,753.64	\$4,182.89	\$1,570.75	\$240,781	27.3%
HCBS, age <65, with SPMI	1,984.0	\$1,644.72	1.058	\$1,739.65	\$1,684.46	\$55.20	\$109,508	3.2%
HCBS, age <65, no SPMI	4,186.6	\$1,817.35	1.284	\$2,333.82	\$1,977.50	\$356.31	\$1,491,743	15.3%
Community, age <65, with SPMI	2,596.3	\$1,327.43	1.111	\$1,474.72	\$1,629.69	-\$154.96	-\$402,320	-10.5%
Community, age <65, no SPMI	3,905.7	\$1,578.14	1.393	\$2,197.70	\$2,271.45	-\$73.75	-\$288,051	-3.4%

Appendix Table D.D-2

Medicare Demonstration Year 8 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) – (e)	(g) Total savings = (a) * (f)	(h) Percent savings
Total	15,679.6	\$1,696.25	1.259	\$2,135.19	\$2,362.41	-\$227.22	-\$3,562,700	-10.6%
Facility, age 65+, with SPMI	102.8	\$2,345.53	0.907	\$2,126.37	\$3,204.00	-\$1,077.62	-\$110,774	-50.7%
Facility, age 65+, no SPMI	170.1	\$2,040.09	1.032	\$2,104.66	\$1,535.66	\$569.00	\$96,771	27.0%
HCBS, age 65+, with SPMI	624.7	\$2,012.00	1.465	\$2,946.92	\$3,100.40	-\$153.48	-\$95,881	-5.2%
HCBS, age 65+, no SPMI	1,805.9	\$1,699.59	1.432	\$2,434.60	\$2,829.43	-\$394.83	-\$713,044	-16.2%
Community, age 65+, with SPMI	273.3	\$1,450.66	1.371	\$1,988.54	\$980.11	\$1,008.43	\$275,634	50.7%
Community, age 65+, no SPMI	1,798.4	\$1,352.84	1.609	\$2,177.06	\$2,653.39	-\$476.33	-\$856,634	-21.9%
Facility, age <65, with SPMI	98.0	\$3,271.35	0.975	\$3,190.78	\$1,100.97	\$2,089.81	\$204,801	65.5%
Facility, age <65, no SPMI	114.0	\$4,766.02	0.829	\$3,949.18	\$1,625.95	\$2,323.23	\$264,848	58.8%
HCBS, age <65, with SPMI	1,685.0	\$1,644.72	1.192	\$1,960.36	\$2,011.41	-\$51.05	-\$86,019	-2.6%
HCBS, age <65, no SPMI	3,571.4	\$1,817.35	1.293	\$2,349.57	\$2,321.64	\$27.93	\$99,752	1.2%
Community, age <65, with SPMI	2,259.9	\$1,327.43	1.207	\$1,601.69	\$1,915.47	-\$313.78	-\$709,102	-19.6%
Community, age <65, no SPMI	3,176.1	\$1,578.14	1.223	\$1,929.75	\$2,538.38	-\$608.63	-\$1,933,053	-31.5%

Appendix Table D.E-1

Medicare Demonstration Year 7 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 interventio n 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	2,361.3	\$678.93	1.251	\$849.68	\$1,283.25	-\$433.57	-\$1,023,818	-51.0%
Facility, age 65+, with SPMI	0.0	\$1,222.01	0.000	\$0.00	\$0.00	\$0.00	\$0	0.0%
Facility, age 65+, no SPMI	38.9	\$860.02	1.047	\$900.66	\$2,627.34	-\$1,726.67	-\$67,234	-191.7%
HCBS, age 65+, with SPMI	17.3	\$682.88	1.298	\$886.32	\$1,573.25	-\$686.93	-\$11,884	-77.5%
HCBS, age 65+, no SPMI	258.8	\$808.12	1.654	\$1,336.53	\$1,298.33	\$38.21	\$9,887	2.9%
Community, age 65+, with SPMI	49.0	\$771.30	1.414	\$1,090.49	\$213.47	\$877.02	\$42,974	80.4%
Community, age 65+, no SPMI	491.0	\$534.63	1.523	\$814.33	\$1,398.65	-\$584.32	-\$286,922	-71.8%
Facility, age <65, with SPMI	34.0	\$422.56	0.983	\$415.50	\$1,398.63	-\$983.13	-\$33,426	-236.6%
Facility, age <65, no SPMI	36.0	\$1,235.18	1.201	\$1,483.87	\$1,544.89	-\$61.01	-\$2,196	-4.1%
HCBS, age <65, with SPMI	240.0	\$582.37	1.060	\$617.06	\$571.84	\$45.21	\$10,851	7.3%
HCBS, age <65, no SPMI	397.3	\$573.21	1.289	\$738.76	\$1,334.44	-\$595.68	-\$236,665	-80.6%
Community, age <65, with SPMI	372.0	\$695.05	1.109	\$770.97	\$1,257.20	-\$486.23	-\$180,876	-63.1%
Community, age <65, no SPMI	427.0	\$608.17	1.390	\$845.15	\$1,473.55	-\$628.40	-\$268,325	-74.4%

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Appendix Table D.E-2

Medicare Demonstration Year 8 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 interventio n 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	1,891.7	\$678.93	1.203	\$816.88	\$1,682.09	-\$865.21	-\$1,636,743	-105.9%
Facility, age 65+, with SPMI	0.0	\$1,222.01	0.000	\$0.00	\$0.00	\$0.00	\$0	0.0%
Facility, age 65+, no SPMI	12.0	\$860.02	1.035	\$890.29	\$579.95	\$310.34	\$3,724	34.9%
HCBS, age 65+, with SPMI	12.0	\$682.88	1.452	\$991.72	\$383.88	\$607.84	\$7,294	61.3%
HCBS, age 65+, no SPMI	167.5	\$808.12	1.435	\$1,159.57	\$2,252.51	-\$1,092.94	-\$183,104	-94.3%
Community, age 65+, with SPMI	42.1	\$771.30	1.386	\$1,068.78	\$252.51	\$816.26	\$34,388	76.4%
Community, age 65+, no SPMI	322.0	\$534.63	1.607	\$859.14	\$1,626.26	-\$767.12	-\$247,048	-89.3%
Facility, age <65, with SPMI	31.9	\$422.56	0.978	\$413.11	\$2,119.41	-\$1,706.30	-\$54,436	-413.0%
Facility, age <65, no SPMI	26.0	\$1,235.18	0.829	\$1,023.69	\$261.79	\$761.91	\$19,834	74.4%
HCBS, age <65, with SPMI	221.9	\$582.37	1.193	\$694.74	\$919.00	-\$224.27	-\$49,772	-32.3%
HCBS, age <65, no SPMI	349.5	\$573.21	1.296	\$743.15	\$2,988.47	-\$2,245.33	-\$784,705	-302.1%
Community, age <65, with SPMI	302.1	\$695.05	1.207	\$838.79	\$1,122.58	-\$283.79	-\$85,724	-33.8%
Community, age <65, no SPMI	404.6	\$608.17	1.218	\$740.63	\$1,475.17	-\$734.54	-\$297,194	-99.2%

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Appendix Table D.F-1

Medicare Demonstration Year 7 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 = (a) * (f)	(h) Percent savings
Total	2,621.7	\$608.70	1.232	\$749.67	\$1,155.46	-\$405.79	-\$1,063,857	-54.1%
Facility, age 65+, with SPMI	7.2	\$1,241.30	1.310	\$1,626.37	\$57.02	\$1,569.36	\$11,289	96.5%
Facility, age 65+, no SPMI	13.3	\$1,121.79	1.070	\$1,200.75	\$3,073.94	-\$1,873.19	-\$24,956	-156.0%
HCBS, age 65+, with SPMI	53.4	\$803.19	1.316	\$1,056.89	\$2,712.95	-\$1,656.06	-\$88,412	-156.7%
HCBS, age 65+, no SPMI	269.2	\$690.94	1.646	\$1,137.24	\$1,241.39	-\$104.16	-\$28,041	-9.2%
Community, age 65+, with SPMI	71.0	\$719.43	1.414	\$1,016.95	\$1,064.85	-\$47.89	-\$3,400	-4.7%
Community, age 65+, no SPMI	590.8	\$477.67	1.513	\$722.90	\$1,251.48	-\$528.58	-\$312,297	-73.1%
Facility, age <65, with SPMI	35.0	\$551.42	0.967	\$533.17	\$1,132.78	-\$599.61	-\$20,986	-112.5%
Facility, age <65, no SPMI	23.5	\$441.48	1.250	\$551.94	\$2,556.57	-\$2,004.63	-\$47,042	-363.2%
HCBS, age <65, with SPMI	213.4	\$725.74	1.054	\$764.92	\$1,332.06	-\$567.14	-\$121,038	-74.1%
HCBS, age <65, no SPMI	467.5	\$381.65	1.288	\$491.43	\$790.04	-\$298.61	-\$139,594	-60.8%
Community, age <65, with SPMI	305.0	\$779.84	1.108	\$864.23	\$1,283.22	-\$418.99	-\$127,792	-48.5%
Community, age <65, no SPMI	572.4	\$489.77	1.383	\$677.23	\$959.53	-\$282.30	-\$161,588	-41.7%

Appendix Table D.F-2

Medicare Demonstration Year 8 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 = (a) * (f)	(h) Percent savings
Total	2,100.0	\$608.70	1.213	\$738.27	\$1,376.69	-\$638.42	-\$1,340,695	-86.5%
Facility, age 65+, with SPMI	0.0	\$1,241.30	0.000	\$0.00	\$0.00	\$0.00	\$0	0.0%
Facility, age 65+, no SPMI	12.0	\$1,121.79	1.039	\$1,165.02	\$490.96	\$674.06	\$8,089	57.9%
HCBS, age 65+, with SPMI	36.0	\$803.19	1.444	\$1,160.17	\$411.20	\$748.97	\$26,963	64.6%
HCBS, age 65+, no SPMI	192.2	\$690.94	1.430	\$987.79	\$786.41	\$201.38	\$38,707	20.4%
Community, age 65+, with SPMI	52.5	\$719.43	1.377	\$990.41	\$2,071.68	-\$1,081.27	-\$56,749	-109.2%
Community, age 65+, no SPMI	412.7	\$477.67	1.602	\$765.15	\$1,911.72	-\$1,146.58	-\$473,146	-149.9%
Facility, age <65, with SPMI	33.2	\$551.42	0.974	\$537.13	\$2,156.60	-\$1,619.47	-\$53,704	-301.5%
Facility, age <65, no SPMI	21.0	\$441.48	0.849	\$374.67	\$1,756.00	-\$1,381.33	-\$29,008	-368.7%
HCBS, age <65, with SPMI	185.2	\$725.74	1.195	\$867.39	\$1,143.19	-\$275.80	-\$51,085	-31.8%
HCBS, age <65, no SPMI	412.8	\$381.65	1.297	\$494.96	\$1,778.81	-\$1,283.85	-\$529,971	-259.4%
Community, age <65, with SPMI	298.0	\$779.84	1.206	\$940.11	\$1,347.07	-\$406.96	-\$121,275	-43.3%
Community, age <65, no SPMI	444.5	\$489.77	1.223	\$598.96	\$822.85	-\$223.89	-\$99,515	-37.4%

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Appendix Table D.G-1
Medicare Demonstration Year 7 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	44,233.0	\$1,612.13	1.304	\$2,101.97	\$1,933.38	\$168.58	\$7,456,870	8.0%
Facility, age 65+, with SPMI	385.9	\$2,187.68	1.188	\$2,598.32	\$1,295.71	\$1,302.62	\$502,642	50.1%
Facility, age 65+, no SPMI	669.2	\$1,891.49	1.045	\$1,976.80	\$2,203.15	-\$226.35	-\$151,466	-11.5%
HCBS, age 65+, with SPMI	1,603.3	\$1,892.37	1.328	\$2,513.69	\$2,080.30	\$433.39	\$694,864	17.2%
HCBS, age 65+, no SPMI	6,028.0	\$1,566.85	1.617	\$2,534.04	\$2,068.99	\$465.04	\$2,803,291	18.4%
Community, age 65+, with SPMI	958.9	\$1,375.13	1.434	\$1,971.88	\$1,537.88	\$434.00	\$416,149	22.0%
Community, age 65+, no SPMI	6,774.8	\$1,218.15	1.457	\$1,775.23	\$1,856.27	-\$81.04	-\$549,040	-4.6%
Facility, age <65, with SPMI	382.2	\$3,424.47	0.841	\$2,879.04	\$1,522.35	\$1,356.69	\$518,497	47.1%
Facility, age <65, no SPMI	432.6	\$4,229.44	1.211	\$5,120.84	\$2,621.97	\$2,498.87	\$1,080,910	48.8%
HCBS, age <65, with SPMI	4,798.2	\$1,670.54	1.011	\$1,688.29	\$1,541.49	\$146.80	\$704,389	8.7%
HCBS, age <65, no SPMI	8,852.6	\$1,786.30	1.263	\$2,256.85	\$2,025.36	\$231.49	\$2,049,279	10.3%
Community, age <65, with SPMI	5,220.0	\$1,286.74	1.106	\$1,423.34	\$1,670.09	-\$246.76	-\$1,288,066	-17.3%
Community, age <65, no SPMI	8,127.4	\$1,647.99	1.389	\$2,288.90	\$2,205.80	\$83.10	\$675,422	3.6%

Appendix Table D.G-2
Medicare Demonstration Year 8 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	33,362.7	\$1,612.13	1.252	\$2,018.44	\$2,121.24	-\$102.80	-\$3,429,627	-5.1%
Facility, age 65+, with SPMI	314.4	\$2,187.68	0.799	\$1,749.01	\$3,576.03	-\$1,827.02	-\$574,351	-104.5%
Facility, age 65+, no SPMI	335.2	\$1,891.49	1.012	\$1,914.58	\$1,366.89	\$547.69	\$183,603	28.6%
HCBS, age 65+, with SPMI	1,115.7	\$1,892.37	1.467	\$2,776.62	\$2,494.00	\$282.62	\$315,312	10.2%
HCBS, age 65+, no SPMI	4,128.8	\$1,566.85	1.401	\$2,195.41	\$2,550.94	-\$355.53	-\$1,467,913	-16.2%
Community, age 65+, with SPMI	675.3	\$1,375.13	1.379	\$1,896.71	\$1,411.19	\$485.52	\$327,845	25.6%
Community, age 65+, no SPMI	4,691.7	\$1,218.15	1.531	\$1,865.43	\$2,267.95	-\$402.52	-\$1,888,502	-21.6%
Facility, age <65, with SPMI	318.4	\$3,424.47	0.810	\$2,772.65	\$1,467.16	\$1,305.48	\$415,649	47.1%
Facility, age <65, no SPMI	317.7	\$4,229.44	0.842	\$3,560.02	\$1,441.39	\$2,118.63	\$673,040	59.5%
HCBS, age <65, with SPMI	3,816.5	\$1,670.54	1.124	\$1,877.65	\$1,658.22	\$219.43	\$837,444	11.7%
HCBS, age <65, no SPMI	7,188.6	\$1,786.30	1.263	\$2,255.72	\$2,308.91	-\$53.20	-\$382,408	-2.4%
Community, age <65, with SPMI	4,159.6	\$1,286.74	1.169	\$1,503.98	\$1,656.59	-\$152.61	-\$634,813	-10.1%
Community, age <65, no SPMI	6,300.9	\$1,647.99	1.185	\$1,952.53	\$2,148.46	-\$195.93	-\$1,234,532	-10.0%

**Appendix Table D.H-1
Medicare Demonstration Year 7 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 = (a) * (f)	(h) Percent savings
Total	2,080.7	\$2,356.60	1.056	\$2,489.17	\$2,258.01	\$231.16	\$480,978	9.3%
Facility, age 65+, with SPMI	14.7	\$6,327.51	0.666	\$4,213.98	\$5,830.16	-\$1,616.19	-\$23,826	-38.4%
Facility, age 65+, no SPMI	49.1	\$5,338.95	0.876	\$4,676.39	\$1,340.69	\$3,335.69	\$163,621	71.3%
HCBS, age 65+, with SPMI	77.2	\$1,791.38	0.757	\$1,356.47	\$1,909.98	-\$553.50	-\$42,709	-40.8%
HCBS, age 65+, no SPMI	245.5	\$2,315.40	1.683	\$3,897.67	\$2,905.73	\$991.94	\$243,473	25.4%
Community, age 65+, with SPMI	63.0	\$2,564.32	0.831	\$2,130.35	\$2,717.61	-\$587.27	-\$36,998	-27.6%
Community, age 65+, no SPMI	356.4	\$2,029.05	1.271	\$2,579.03	\$1,257.56	\$1,321.47	\$470,923	51.2%
Facility, age <65, with SPMI	34.0	\$2,265.17	0.706	\$1,600.29	\$1,108.78	\$491.51	\$16,711	30.7%
Facility, age <65, no SPMI	11.5	\$9,194.32	0.796	\$7,314.98	\$11,414.69	-\$4,099.72	-\$47,213	-56.0%
HCBS, age <65, with SPMI	119.9	\$2,892.19	0.694	\$2,008.22	\$2,031.67	-\$23.45	-\$2,811	-1.2%
HCBS, age <65, no SPMI	444.2	\$2,269.10	1.272	\$2,885.92	\$1,773.78	\$1,112.13	\$494,020	38.5%
Community, age <65, with SPMI	210.7	\$2,048.38	0.926	\$1,897.21	\$3,056.70	-\$1,159.49	-\$244,316	-61.1%
Community, age <65, no SPMI	454.6	\$1,441.79	1.086	\$1,566.11	\$2,687.68	-\$1,121.57	-\$509,897	-71.6%

Appendix Table D.H-2

Medicare Demonstration Year 8 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 = (a) * (f)	(h) Percent savings
Total	1,489.3	\$2,356.60	0.941	\$2,216.65	\$2,340.20	-\$123.55	-\$184,005	-5.6%
Facility, age 65+, with SPMI	0.0	\$6,327.51	0.000	\$0.00	\$0.00	\$0.00	\$0	0.0%
Facility, age 65+, no SPMI	24.0	\$5,338.95	0.623	\$3,325.82	\$3,154.15	\$171.67	\$4,120	5.2%
HCBS, age 65+, with SPMI	31.2	\$1,791.38	0.833	\$1,491.86	\$2,986.25	-\$1,494.39	-\$46,663	-100.2%
HCBS, age 65+, no SPMI	130.9	\$2,315.40	1.776	\$4,113.01	\$3,470.37	\$642.64	\$84,094	15.6%
Community, age 65+, with SPMI	64.0	\$2,564.32	1.257	\$3,224.12	\$2,382.02	\$842.11	\$53,895	26.1%
Community, age 65+, no SPMI	261.2	\$2,029.05	0.899	\$1,823.87	\$1,226.56	\$597.31	\$155,992	32.7%
Facility, age <65, with SPMI	24.0	\$2,265.17	1.216	\$2,754.11	\$947.05	\$1,807.06	\$43,369	65.6%
Facility, age <65, no SPMI	0.0	\$9,194.32	0.000	\$0.00	\$0.00	\$0.00	\$0	0.0%
HCBS, age <65, with SPMI	96.1	\$2,892.19	1.583	\$4,578.62	\$4,193.70	\$384.92	\$36,991	8.4%
HCBS, age <65, no SPMI	328.0	\$2,269.10	0.740	\$1,678.19	\$1,642.83	\$35.36	\$11,598	2.1%
Community, age <65, with SPMI	166.6	\$2,048.38	1.062	\$2,175.53	\$1,258.74	\$916.78	\$152,766	42.1%
Community, age <65, no SPMI	363.3	\$1,441.79	1.021	\$1,472.25	\$3,344.33	-\$1,872.07	-\$680,167	-127.2%

**Appendix Table D.I-1
Medicare Demonstration Year 7 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 = (d) – (e)	(g) Total savings = (a) * (f)	(h) Percent savings
Total	19,626.8	\$1,690.19	1.091	\$1,844.33	\$1,818.39	\$25.94	\$509,126	1.4%
Facility, age 65+, with SPMI	266.3	\$2,546.62	0.987	\$2,513.44	\$2,702.43	-\$188.99	-\$50,327	-7.5%
Facility, age 65+, no SPMI	483.8	\$2,124.41	0.930	\$1,974.75	\$1,732.51	\$242.25	\$117,195	12.3%
HCBS, age 65+, with SPMI	660.4	\$1,974.89	1.317	\$2,600.69	\$2,044.28	\$556.41	\$367,423	21.4%
HCBS, age 65+, no SPMI	2,880.6	\$1,772.34	1.269	\$2,249.61	\$1,985.10	\$264.51	\$761,940	11.8%
Community, age 65+, with SPMI	742.7	\$1,390.23	0.854	\$1,187.95	\$1,687.33	-\$499.38	-\$370,914	-42.0%
Community, age 65+, no SPMI	3,571.7	\$1,293.29	0.971	\$1,255.35	\$1,691.78	-\$436.42	-\$1,558,788	-34.8%
Facility, age <65, with SPMI	158.5	\$4,619.24	0.696	\$3,213.94	\$2,223.74	\$990.20	\$156,995	30.8%
Facility, age <65, no SPMI	330.9	\$4,369.28	0.723	\$3,159.26	\$1,909.12	\$1,250.13	\$413,679	39.6%
HCBS, age <65, with SPMI	1,790.9	\$1,958.15	0.679	\$1,330.37	\$1,783.36	-\$452.99	-\$811,239	-34.0%
HCBS, age <65, no SPMI	3,220.8	\$1,868.23	1.489	\$2,782.28	\$2,146.83	\$635.45	\$2,046,665	22.8%
Community, age <65, with SPMI	2,191.9	\$1,309.66	0.827	\$1,083.74	\$1,593.60	-\$509.86	-\$1,117,573	-47.0%
Community, age <65, no SPMI	3,328.2	\$1,466.46	1.175	\$1,723.35	\$1,556.87	\$166.48	\$554,069	9.7%

**Appendix Table D.I-2
Medicare Demonstration Year 8 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 = (d) – (e)	(g) Total savings = (a) * (f)	(h) Percent savings
Total	15,285.4	\$1,690.19	1.103	\$1,864.45	\$1,788.49	\$75.95	\$1,160,996	4.1%
Facility, age 65+, with SPMI	222.7	\$2,546.62	0.591	\$1,503.93	\$1,652.79	-\$148.86	-\$33,149	-9.9%
Facility, age 65+, no SPMI	311.3	\$2,124.41	0.768	\$1,631.69	\$2,280.54	-\$648.84	-\$202,007	-39.8%
HCBS, age 65+, with SPMI	495.6	\$1,974.89	1.619	\$3,197.81	\$2,388.72	\$809.10	\$400,973	25.3%
HCBS, age 65+, no SPMI	1,938.2	\$1,772.34	1.187	\$2,103.58	\$1,570.67	\$532.91	\$1,032,875	25.3%
Community, age 65+, with SPMI	536.3	\$1,390.23	1.125	\$1,564.27	\$1,331.80	\$232.47	\$124,682	14.9%
Community, age 65+, no SPMI	2,584.1	\$1,293.29	1.453	\$1,879.19	\$2,076.29	-\$197.10	-\$509,335	-10.5%
Facility, age <65, with SPMI	131.4	\$4,619.24	0.475	\$2,194.33	\$3,461.53	-\$1,267.20	-\$166,535	-57.7%
Facility, age <65, no SPMI	271.9	\$4,369.28	0.643	\$2,810.15	\$1,475.66	\$1,334.49	\$362,826	47.5%
HCBS, age <65, with SPMI	1,507.8	\$1,958.15	0.761	\$1,489.56	\$1,713.51	-\$223.95	-\$337,670	-15.0%
HCBS, age <65, no SPMI	2,707.4	\$1,868.23	1.094	\$2,043.23	\$1,998.28	\$44.95	\$121,706	2.2%
Community, age <65, with SPMI	1,935.3	\$1,309.66	1.025	\$1,343.01	\$1,509.95	-\$166.94	-\$323,069	-12.4%
Community, age <65, no SPMI	2,643.4	\$1,466.46	1.256	\$1,842.21	\$1,581.30	\$260.91	\$689,700	14.2%

Appendix Table D.J-1

Medicare Demonstration Year 7 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 = (a) * (f)	(h) Percent savings
Total	21,178.4	\$1,742.42	1.065	\$1,856.00	\$1,809.90	\$46.10	\$976,347	2.5%
Facility, age 65+, with SPMI	553.1	\$3,336.29	0.853	\$2,847.42	\$1,943.08	\$904.34	\$500,189	31.8%
Facility, age 65+, no SPMI	436.5	\$2,231.28	1.077	\$2,403.28	\$1,738.77	\$664.51	\$290,062	27.7%
HCBS, age 65+, with SPMI	1,349.1	\$2,410.48	0.972	\$2,344.17	\$2,041.36	\$302.81	\$408,531	12.9%
HCBS, age 65+, no SPMI	2,970.9	\$1,679.14	1.604	\$2,694.04	\$1,903.68	\$790.37	\$2,348,100	29.3%
Community, age 65+, with SPMI	1,022.0	\$1,908.28	1.013	\$1,932.91	\$1,497.54	\$435.37	\$444,928	22.5%
Community, age 65+, no SPMI	3,975.9	\$1,220.09	1.069	\$1,304.39	\$1,684.06	-\$379.67	-\$1,509,521	-29.1%
Facility, age <65, with SPMI	176.4	\$4,472.72	0.653	\$2,919.74	\$1,498.33	\$1,421.41	\$250,806	48.7%
Facility, age <65, no SPMI	165.2	\$3,253.09	0.771	\$2,507.90	\$3,117.15	-\$609.26	-\$100,632	-24.3%
HCBS, age <65, with SPMI	2,305.7	\$1,791.41	0.729	\$1,306.09	\$1,797.17	-\$491.08	-\$1,132,297	-37.6%
HCBS, age <65, no SPMI	3,055.7	\$1,871.58	1.224	\$2,290.96	\$2,050.09	\$240.86	\$736,012	10.5%
Community, age <65, with SPMI	2,613.6	\$1,469.29	0.894	\$1,312.93	\$1,378.81	-\$65.88	-\$172,194	-5.0%
Community, age <65, no SPMI	2,554.2	\$1,437.51	1.085	\$1,559.15	\$1,984.97	-\$425.82	-\$1,087,636	-27.3%

Appendix Table D.J-2

Medicare Demonstration Year 8 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 = (a) * (f)	(h) Percent savings
Total	15,601.3	\$1,742.42	1.185	\$2,065.24	\$1,788.31	\$276.93	\$4,320,448	13.4%
Facility, age 65+, with SPMI	387.7	\$3,336.29	0.822	\$2,741.73	\$1,974.58	\$767.15	\$297,420	28.0%
Facility, age 65+, no SPMI	289.5	\$2,231.28	1.115	\$2,488.24	\$2,163.52	\$324.73	\$94,006	13.1%
HCBS, age 65+, with SPMI	864.1	\$2,410.48	1.322	\$3,187.27	\$2,511.90	\$675.37	\$583,616	21.2%
HCBS, age 65+, no SPMI	2,039.2	\$1,679.14	2.337	\$3,924.73	\$2,218.74	\$1,705.99	\$3,478,827	43.5%
Community, age 65+, with SPMI	696.3	\$1,908.28	1.393	\$2,657.80	\$1,434.11	\$1,223.69	\$852,082	46.0%
Community, age 65+, no SPMI	2,740.7	\$1,220.09	1.173	\$1,430.57	\$1,726.56	-\$295.99	-\$811,220	-20.7%
Facility, age <65, with SPMI	164.0	\$4,472.72	0.507	\$2,268.40	\$2,113.98	\$154.42	\$25,324	6.8%
Facility, age <65, no SPMI	131.3	\$3,253.09	0.485	\$1,579.30	\$2,256.48	-\$677.18	-\$88,891	-42.9%
HCBS, age <65, with SPMI	1,908.9	\$1,791.41	0.732	\$1,311.42	\$1,575.03	-\$263.61	-\$503,194	-20.1%
HCBS, age <65, no SPMI	2,492.8	\$1,871.58	1.288	\$2,410.98	\$1,848.06	\$562.92	\$1,403,239	23.3%
Community, age <65, with SPMI	1,866.2	\$1,469.29	0.753	\$1,106.55	\$1,618.32	-\$511.77	-\$955,056	-46.2%
Community, age <65, no SPMI	2,020.8	\$1,437.51	0.947	\$1,361.18	\$1,388.74	-\$27.57	-\$55,705	-2.0%

Appendix Table D.K-1

Medicare Demonstration Year 7 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) – (e)	(g) Total savings = (a) * (f)	(h) Percent savings
Total	27,183.8	\$1,684.46	1.079	\$1,817.92	\$1,665.80	\$152.12	\$4,135,240	8.4%
Facility, age 65+, with SPMI	826.2	\$3,162.82	1.017	\$3,215.56	\$2,153.51	\$1,062.05	\$877,498	33.0%
Facility, age 65+, no SPMI	486.4	\$2,002.58	1.416	\$2,834.85	\$1,527.96	\$1,306.88	\$635,701	46.1%
HCBS, age 65+, with SPMI	2,799.6	\$2,274.31	1.482	\$3,370.61	\$2,030.64	\$1,339.97	\$3,751,390	39.8%
HCBS, age 65+, no SPMI	3,167.6	\$1,764.55	1.133	\$1,999.94	\$1,993.50	\$6.44	\$20,413	0.3%
Community, age 65+, with SPMI	1,966.3	\$1,724.64	0.793	\$1,368.30	\$1,485.57	-\$117.27	-\$230,591	-8.6%
Community, age 65+, no SPMI	4,381.7	\$1,063.18	1.221	\$1,297.70	\$1,408.65	-\$110.95	-\$486,145	-8.5%
Facility, age <65, with SPMI	390.8	\$5,207.50	1.008	\$5,247.11	\$3,393.56	\$1,853.55	\$724,360	35.3%
Facility, age <65, no SPMI	172.0	\$3,572.15	0.812	\$2,900.16	\$2,732.82	\$167.34	\$28,787	5.8%
HCBS, age <65, with SPMI	3,448.4	\$2,118.15	0.856	\$1,812.63	\$1,684.51	\$128.12	\$441,800	7.1%
HCBS, age <65, no SPMI	2,503.2	\$1,388.04	0.995	\$1,380.90	\$1,855.47	-\$474.57	-\$1,187,935	-34.4%
Community, age <65, with SPMI	4,165.4	\$1,355.55	0.859	\$1,163.93	\$1,209.88	-\$45.95	-\$191,397	-3.9%
Community, age <65, no SPMI	2,876.2	\$1,207.80	1.189	\$1,435.71	\$1,522.16	-\$86.45	-\$248,643	-6.0%

Appendix Table D.K-2

Medicare Demonstration Year 8 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) – (e)	(g) Total savings = (a) * (f)	(h) Percent savings
Total	19,857.0	\$1,684.46	0.938	\$1,579.55	\$1,790.85	-\$211.29	-\$4,195,674	-13.4%
Facility, age 65+, with SPMI	593.2	\$3,162.82	0.853	\$2,698.40	\$2,424.07	\$274.33	\$162,732	10.2%
Facility, age 65+, no SPMI	310.9	\$2,002.58	0.931	\$1,863.63	\$1,428.15	\$435.48	\$135,379	23.4%
HCBS, age 65+, with SPMI	1,965.9	\$2,274.31	0.776	\$1,765.18	\$2,251.11	-\$485.93	-\$955,282	-27.5%
HCBS, age 65+, no SPMI	1,940.5	\$1,764.55	1.504	\$2,653.72	\$2,247.24	\$406.48	\$788,772	15.3%
Community, age 65+, with SPMI	1,305.7	\$1,724.64	1.369	\$2,361.68	\$1,944.65	\$417.03	\$544,537	17.7%
Community, age 65+, no SPMI	3,210.5	\$1,063.18	1.027	\$1,091.95	\$1,593.52	-\$501.57	-\$1,610,284	-45.9%
Facility, age <65, with SPMI	235.9	\$5,207.50	0.744	\$3,875.72	\$1,528.62	\$2,347.10	\$553,610	60.6%
Facility, age <65, no SPMI	124.7	\$3,572.15	1.208	\$4,313.46	\$1,947.27	\$2,366.19	\$295,057	54.9%
HCBS, age <65, with SPMI	2,691.4	\$2,118.15	0.529	\$1,120.88	\$1,502.19	-\$381.30	-\$1,026,241	-34.0%
HCBS, age <65, no SPMI	1,852.4	\$1,388.04	1.259	\$1,747.06	\$1,783.88	-\$36.82	-\$68,213	-2.1%
Community, age <65, with SPMI	3,359.2	\$1,355.55	0.787	\$1,067.48	\$1,605.75	-\$538.27	-\$1,808,137	-50.4%
Community, age <65, no SPMI	2,266.8	\$1,207.80	0.981	\$1,184.58	\$1,717.31	-\$532.73	-\$1,207,605	-45.0%

Appendix Table D.L-1

Medicare Demonstration Year 7 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 = (d) – (e)	(g) Total savings = (a) * (f)	(h) Percent savings
Total	28,585.4	\$1,730.61	1.157	\$2,001.62	\$1,886.13	\$115.49	\$3,301,449	5.8%
Facility, age 65+, with SPMI	1,033.0	\$2,716.60	1.383	\$3,756.10	\$2,903.36	\$852.74	\$880,923	22.7%
Facility, age 65+, no SPMI	606.1	\$2,135.54	1.273	\$2,718.97	\$2,288.32	\$430.64	\$261,014	15.8%
HCBS, age 65+, with SPMI	3,527.7	\$1,931.80	1.231	\$2,377.08	\$1,846.08	\$531.00	\$1,873,198	22.3%
HCBS, age 65+, no SPMI	3,634.3	\$1,341.24	1.371	\$1,839.31	\$1,791.64	\$47.67	\$173,257	2.6%
Community, age 65+, with SPMI	2,553.4	\$1,691.40	1.279	\$2,164.07	\$1,826.56	\$337.51	\$861,788	15.6%
Community, age 65+, no SPMI	5,997.0	\$1,206.44	1.409	\$1,699.63	\$1,401.17	\$298.46	\$1,789,863	17.6%
Facility, age <65, with SPMI	510.4	\$4,189.90	0.933	\$3,907.28	\$3,714.46	\$192.83	\$98,421	4.9%
Facility, age <65, no SPMI	294.3	\$2,293.73	0.910	\$2,086.67	\$3,163.03	-\$1,076.36	-\$316,773	-51.6%
HCBS, age <65, with SPMI	3,455.7	\$2,034.93	0.803	\$1,634.62	\$1,863.26	-\$228.64	-\$790,115	-14.0%
HCBS, age <65, no SPMI	2,266.9	\$1,392.03	1.049	\$1,460.39	\$2,449.39	-\$989.01	-\$2,241,969	-67.7%
Community, age <65, with SPMI	3,073.5	\$1,752.61	1.015	\$1,779.10	\$1,401.87	\$377.23	\$1,159,403	21.2%
Community, age <65, no SPMI	1,633.2	\$1,930.53	1.226	\$2,366.34	\$2,640.37	-\$274.03	-\$447,562	-11.6%

Appendix Table D.L-2

Medicare Demonstration Year 8 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 = (d) – (e)	(g) Total savings = (a) * (f)	(h) Percent savings
Total	22,211.0	\$1,730.61	1.131	\$1,957.70	\$1,984.08	-\$26.38	-\$585,822	-1.3%
Facility, age 65+, with SPMI	590.1	\$2,716.60	1.267	\$3,441.16	\$1,889.28	\$1,551.88	\$915,758	45.1%
Facility, age 65+, no SPMI	361.0	\$2,135.54	1.194	\$2,549.36	\$2,445.66	\$103.70	\$37,433	4.1%
HCBS, age 65+, with SPMI	2,651.2	\$1,931.80	1.212	\$2,340.45	\$1,967.26	\$373.19	\$989,409	15.9%
HCBS, age 65+, no SPMI	2,703.8	\$1,341.24	1.340	\$1,796.67	\$1,975.51	-\$178.84	-\$483,545	-10.0%
Community, age 65+, with SPMI	1,884.1	\$1,691.40	1.319	\$2,231.12	\$1,652.22	\$578.90	\$1,090,721	25.9%
Community, age 65+, no SPMI	4,595.6	\$1,206.44	1.407	\$1,697.12	\$1,702.82	-\$5.70	-\$26,211	-0.3%
Facility, age <65, with SPMI	398.5	\$4,189.90	0.744	\$3,117.31	\$2,778.84	\$338.47	\$134,879	10.9%
Facility, age <65, no SPMI	205.4	\$2,293.73	0.932	\$2,137.34	\$3,108.44	-\$971.10	-\$199,421	-45.4%
HCBS, age <65, with SPMI	2,969.5	\$2,034.93	0.858	\$1,745.82	\$2,004.40	-\$258.59	-\$767,878	-14.8%
HCBS, age <65, no SPMI	1,958.4	\$1,392.03	1.109	\$1,544.02	\$2,057.71	-\$513.69	-\$1,006,004	-33.3%
Community, age <65, with SPMI	2,601.2	\$1,752.61	1.042	\$1,825.63	\$1,911.15	-\$85.51	-\$222,439	-4.7%
Community, age <65, no SPMI	1,292.3	\$1,930.53	1.134	\$2,188.26	\$2,999.65	-\$811.39	-\$1,048,523	-37.1%

Appendix Table D.M-1

Medicare Demonstration Year 7 savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 6A

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	25,620.5	\$1,994.44	0.976	\$1,945.85	\$1,708.62	\$237.23	\$6,078,030	12.2%
Facility, age 65+, with SPMI	1,043.5	\$3,361.36	1.019	\$3,426.39	\$2,737.10	\$689.29	\$719,257	20.1%
Facility, age 65+, no SPMI	571.0	\$2,297.47	1.201	\$2,759.44	\$1,286.87	\$1,472.57	\$840,820	53.4%
HCBS, age 65+, with SPMI	2,760.0	\$2,558.12	1.142	\$2,920.15	\$2,167.78	\$752.37	\$2,076,570	25.8%
HCBS, age 65+, no SPMI	2,804.0	\$1,810.19	1.425	\$2,578.78	\$1,617.81	\$960.97	\$2,694,509	37.3%
Community, age 65+, with SPMI	1,892.7	\$2,019.05	0.820	\$1,656.31	\$1,679.20	-\$22.89	-\$43,315	-1.4%
Community, age 65+, no SPMI	3,708.6	\$1,388.11	0.780	\$1,082.31	\$1,427.08	-\$344.77	-\$1,278,599	-31.9%
Facility, age <65, with SPMI	914.0	\$2,803.02	1.165	\$3,265.70	\$2,614.51	\$651.18	\$595,179	19.9%
Facility, age <65, no SPMI	844.5	\$1,138.14	1.024	\$1,165.96	\$1,066.48	\$99.48	\$84,003	8.5%
HCBS, age <65, with SPMI	3,247.3	\$2,463.72	0.954	\$2,349.96	\$1,860.89	\$489.07	\$1,588,149	20.8%
HCBS, age <65, no SPMI	2,189.1	\$1,486.50	0.897	\$1,334.07	\$1,537.18	-\$203.11	-\$444,639	-15.2%
Community, age <65, with SPMI	3,284.0	\$1,938.45	0.684	\$1,326.84	\$1,398.18	-\$71.34	-\$234,283	-5.4%
Community, age <65, no SPMI	2,362.0	\$1,417.71	1.011	\$1,433.31	\$1,653.30	-\$220.00	-\$519,623	-15.3%

Appendix Table D.M-2

Medicare Demonstration Year 8 savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 6A

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	18,846.1	\$1,994.44	0.856	\$1,706.82	\$1,758.54	-\$51.72	-\$974,787	-3.0%
Facility, age 65+, with SPMI	634.0	\$3,361.36	0.993	\$3,339.33	\$1,501.98	\$1,837.35	\$1,164,952	55.0%
Facility, age 65+, no SPMI	392.5	\$2,297.47	1.131	\$2,599.08	\$1,983.27	\$615.81	\$241,696	23.7%
HCBS, age 65+, with SPMI	1,944.9	\$2,558.12	1.090	\$2,787.53	\$1,991.87	\$795.65	\$1,547,499	28.5%
HCBS, age 65+, no SPMI	1,974.2	\$1,810.19	0.948	\$1,716.47	\$2,144.57	-\$428.10	-\$845,162	-24.9%
Community, age 65+, with SPMI	1,427.7	\$2,019.05	0.856	\$1,728.09	\$1,893.82	-\$165.73	-\$236,612	-9.6%
Community, age 65+, no SPMI	2,775.2	\$1,388.11	1.022	\$1,419.08	\$1,363.54	\$55.54	\$154,125	3.9%
Facility, age <65, with SPMI	677.9	\$2,803.02	0.811	\$2,274.56	\$1,496.62	\$777.94	\$527,345	34.2%
Facility, age <65, no SPMI	753.1	\$1,138.14	0.569	\$647.30	\$1,388.75	-\$741.45	-\$558,397	-114.5%
HCBS, age <65, with SPMI	2,502.4	\$2,463.72	0.708	\$1,743.65	\$1,792.42	-\$48.77	-\$122,033	-2.8%
HCBS, age <65, no SPMI	1,657.5	\$1,486.50	0.840	\$1,248.44	\$1,853.34	-\$604.90	-\$1,002,623	-48.5%
Community, age <65, with SPMI	2,401.0	\$1,938.45	0.688	\$1,333.62	\$1,870.08	-\$536.46	-\$1,288,023	-40.2%
Community, age <65, no SPMI	1,705.7	\$1,417.71	0.889	\$1,260.41	\$1,587.29	-\$326.88	-\$557,554	-25.9%

Appendix Table D.N-1

Medicare Demonstration Year 7 savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 6B

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	17,901.2	\$1,882.18	0.957	\$1,801.41	\$1,764.51	\$36.90	\$660,511	2.0%
Facility, age 65+, with SPMI	462.4	\$3,064.17	1.020	\$3,125.91	\$2,266.12	\$859.79	\$397,528	27.5%
Facility, age 65+, no SPMI	315.9	\$3,184.00	1.226	\$3,902.74	\$2,989.88	\$912.86	\$288,378	23.4%
HCBS, age 65+, with SPMI	2,360.6	\$2,122.54	0.994	\$2,108.86	\$1,788.37	\$320.49	\$756,552	15.2%
HCBS, age 65+, no SPMI	2,399.2	\$1,567.72	1.008	\$1,580.60	\$1,526.10	\$54.50	\$130,767	3.4%
Community, age 65+, with SPMI	2,029.2	\$1,702.52	1.069	\$1,820.47	\$1,471.78	\$348.70	\$707,588	19.2%
Community, age 65+, no SPMI	3,978.8	\$1,206.27	0.888	\$1,070.69	\$1,074.58	-\$3.89	-\$15,468	-0.4%
Facility, age <65, with SPMI	326.9	\$5,100.83	1.001	\$5,107.91	\$3,564.81	\$1,543.10	\$504,488	30.2%
Facility, age <65, no SPMI	293.5	\$1,059.11	0.606	\$642.14	\$694.23	-\$52.09	-\$15,287	-8.1%
HCBS, age <65, with SPMI	1,605.6	\$2,460.47	1.043	\$2,565.60	\$1,798.05	\$767.56	\$1,232,393	29.9%
HCBS, age <65, no SPMI	1,443.5	\$1,780.13	0.871	\$1,551.32	\$2,498.03	-\$946.71	-\$1,366,575	-61.0%
Community, age <65, with SPMI	1,646.6	\$1,906.23	0.767	\$1,462.33	\$2,533.78	-\$1,071.44	-\$1,764,195	-73.3%
Community, age <65, no SPMI	1,038.9	\$2,220.21	0.962	\$2,136.35	\$2,324.68	-\$188.33	-\$195,657	-8.8%

Appendix Table D.N-2

Medicare Demonstration Year 8 savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 6B

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	13,581.5	\$1,882.18	1.027	\$1,933.64	\$1,687.35	\$246.29	\$3,344,918	12.7%
Facility, age 65+, with SPMI	293.3	\$3,064.17	0.965	\$2,956.42	\$1,890.43	\$1,066.00	\$312,659	36.1%
Facility, age 65+, no SPMI	239.7	\$3,184.00	0.785	\$2,498.50	\$1,898.59	\$599.92	\$143,786	24.0%
HCBS, age 65+, with SPMI	1,734.0	\$2,122.54	1.357	\$2,881.14	\$1,721.24	\$1,159.91	\$2,011,269	40.3%
HCBS, age 65+, no SPMI	1,769.6	\$1,567.72	1.317	\$2,064.71	\$1,675.07	\$389.64	\$689,528	18.9%
Community, age 65+, with SPMI	1,653.0	\$1,702.52	1.035	\$1,761.80	\$1,204.65	\$557.16	\$920,991	31.6%
Community, age 65+, no SPMI	3,042.6	\$1,206.27	1.136	\$1,369.79	\$1,384.32	-\$14.53	-\$44,204	-1.1%
Facility, age <65, with SPMI	232.0	\$5,100.83	0.821	\$4,187.92	\$1,840.14	\$2,347.79	\$544,722	56.1%
Facility, age <65, no SPMI	288.5	\$1,059.11	0.938	\$993.69	\$1,410.63	-\$416.94	-\$120,306	-42.0%
HCBS, age <65, with SPMI	1,226.8	\$2,460.47	0.886	\$2,180.51	\$2,043.35	\$137.15	\$168,267	6.3%
HCBS, age <65, no SPMI	1,132.2	\$1,780.13	0.767	\$1,366.08	\$1,643.34	-\$277.26	-\$313,920	-20.3%
Community, age <65, with SPMI	1,182.0	\$1,906.23	0.860	\$1,638.67	\$2,227.60	-\$588.93	-\$696,088	-35.9%
Community, age <65, no SPMI	787.6	\$2,220.21	0.943	\$2,093.45	\$2,438.52	-\$345.07	-\$271,785	-16.5%

Appendix Table D.O-1

Medicare Demonstration Year 7 savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 7A

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	30,000.8	\$1,876.40	0.899	\$1,686.18	\$1,772.85	-\$86.67	-\$2,600,038	-5.1%
Facility, age 65+, with SPMI	1,918.1	\$2,194.13	0.923	\$2,025.55	\$2,460.35	-\$434.80	-\$834,010	-21.5%
Facility, age 65+, no SPMI	1,357.1	\$2,372.69	0.961	\$2,280.11	\$1,519.21	\$760.90	\$1,032,641	33.4%
HCBS, age 65+, with SPMI	4,345.1	\$2,247.72	0.993	\$2,232.37	\$1,957.60	\$274.77	\$1,193,914	12.3%
HCBS, age 65+, no SPMI	4,256.5	\$1,626.92	1.194	\$1,942.97	\$1,960.61	-\$17.64	-\$75,078	-0.9%
Community, age 65+, with SPMI	1,841.1	\$1,661.79	0.779	\$1,294.37	\$1,258.90	\$35.47	\$65,310	2.7%
Community, age 65+, no SPMI	4,021.4	\$1,418.33	0.866	\$1,228.39	\$1,532.74	-\$304.34	-\$1,223,888	-24.8%
Facility, age <65, with SPMI	573.6	\$3,277.45	0.818	\$2,680.52	\$2,189.16	\$491.36	\$281,831	18.3%
Facility, age <65, no SPMI	272.4	\$3,205.47	0.683	\$2,189.17	\$999.48	\$1,189.69	\$324,068	54.3%
HCBS, age <65, with SPMI	3,158.0	\$2,485.91	0.783	\$1,946.96	\$2,027.67	-\$80.71	-\$254,879	-4.1%
HCBS, age <65, no SPMI	2,334.8	\$1,496.02	0.902	\$1,349.82	\$1,622.47	-\$272.65	-\$636,569	-20.2%
Community, age <65, with SPMI	3,508.6	\$1,649.26	0.706	\$1,164.93	\$1,448.53	-\$283.61	-\$995,060	-24.3%
Community, age <65, no SPMI	2,414.2	\$1,585.23	0.730	\$1,156.92	\$1,769.27	-\$612.35	-\$1,478,318	-52.9%

Appendix Table D.O-2

Medicare Demonstration Year 8 savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 7A

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	20,131.8	\$1,876.40	0.945	\$1,772.29	\$1,791.60	-\$19.31	-\$388,687	-1.1%
Facility, age 65+, with SPMI	1,090.8	\$2,194.13	0.837	\$1,836.72	\$1,905.76	-\$69.04	-\$75,308	-3.8%
Facility, age 65+, no SPMI	801.0	\$2,372.69	0.665	\$1,577.40	\$1,700.85	-\$123.45	-\$98,879	-7.8%
HCBS, age 65+, with SPMI	2,922.1	\$2,247.72	1.383	\$3,109.67	\$1,930.45	\$1,179.22	\$3,445,769	37.9%
HCBS, age 65+, no SPMI	2,724.5	\$1,626.92	1.122	\$1,825.02	\$2,047.24	-\$222.22	-\$605,435	-12.2%
Community, age 65+, with SPMI	1,290.3	\$1,661.79	0.996	\$1,654.51	\$1,258.20	\$396.31	\$511,373	24.0%
Community, age 65+, no SPMI	2,608.6	\$1,418.33	0.888	\$1,259.89	\$1,671.29	-\$411.40	-\$1,073,206	-32.7%
Facility, age <65, with SPMI	465.4	\$3,277.45	0.417	\$1,366.71	\$2,404.37	-\$1,037.66	-\$482,882	-75.9%
Facility, age <65, no SPMI	192.6	\$3,205.47	0.832	\$2,667.95	\$1,732.20	\$935.75	\$180,208	35.1%
HCBS, age <65, with SPMI	2,239.3	\$2,485.91	0.807	\$2,005.82	\$2,126.46	-\$120.64	-\$270,148	-6.0%
HCBS, age <65, no SPMI	1,729.6	\$1,496.02	0.824	\$1,233.20	\$1,579.93	-\$346.74	-\$599,715	-28.1%
Community, age <65, with SPMI	2,548.7	\$1,649.26	0.865	\$1,426.00	\$1,506.76	-\$80.76	-\$205,831	-5.7%
Community, age <65, no SPMI	1,519.0	\$1,585.23	0.633	\$1,002.80	\$1,736.61	-\$733.81	-\$1,114,633	-73.2%

Appendix Table D.P-1

Medicare Demonstration Year 7 savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 7B

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	13,800.7	\$1,993.34	0.878	\$1,749.88	\$1,615.16	\$134.72	\$1,859,220	7.7%
Facility, age 65+, with SPMI	671.9	\$3,574.85	1.156	\$4,132.77	\$2,149.12	\$1,983.64	\$1,332,871	48.0%
Facility, age 65+, no SPMI	469.6	\$2,646.91	0.925	\$2,448.83	\$2,586.44	-\$137.61	-\$64,619	-5.6%
HCBS, age 65+, with SPMI	1,757.6	\$2,160.63	0.984	\$2,125.48	\$1,534.08	\$591.41	\$1,039,469	27.8%
HCBS, age 65+, no SPMI	1,911.7	\$1,904.53	0.746	\$1,421.63	\$1,714.99	-\$293.36	-\$560,815	-20.6%
Community, age 65+, with SPMI	1,187.9	\$1,893.21	1.134	\$2,146.41	\$1,670.07	\$476.33	\$565,827	22.2%
Community, age 65+, no SPMI	3,450.3	\$1,354.04	0.853	\$1,154.61	\$1,233.58	-\$78.98	-\$272,498	-6.8%
Facility, age <65, with SPMI	110.4	\$5,251.45	0.709	\$3,725.63	\$1,900.68	\$1,824.95	\$201,451	49.0%
Facility, age <65, no SPMI	123.0	\$6,388.92	0.737	\$4,707.34	\$1,122.14	\$3,585.20	\$440,979	76.2%
HCBS, age <65, with SPMI	1,260.6	\$1,937.71	0.844	\$1,635.50	\$1,625.42	\$10.07	\$12,700	0.6%
HCBS, age <65, no SPMI	818.4	\$1,477.66	0.671	\$990.88	\$1,848.26	-\$857.38	-\$701,640	-86.5%
Community, age <65, with SPMI	1,364.1	\$1,718.08	0.864	\$1,483.77	\$1,490.82	-\$7.04	-\$9,608	-0.5%
Community, age <65, no SPMI	675.2	\$2,142.64	0.932	\$1,997.61	\$2,182.58	-\$184.97	-\$124,898	-9.3%

Appendix Table D.P-2

Medicare Demonstration Year 8 savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 7B

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	9,644.2	\$1,993.34	0.828	\$1,650.18	\$1,636.26	\$13.92	\$134,248	0.8%
Facility, age 65+, with SPMI	361.7	\$3,574.85	0.994	\$3,553.71	\$2,056.49	\$1,497.22	\$541,616	42.1%
Facility, age 65+, no SPMI	232.6	\$2,646.91	0.841	\$2,224.87	\$2,410.71	-\$185.84	-\$43,226	-8.4%
HCBS, age 65+, with SPMI	1,271.2	\$2,160.63	0.616	\$1,331.54	\$1,726.92	-\$395.38	-\$502,617	-29.7%
HCBS, age 65+, no SPMI	1,345.5	\$1,904.53	0.726	\$1,383.00	\$1,728.91	-\$345.91	-\$465,413	-25.0%
Community, age 65+, with SPMI	762.1	\$1,893.21	1.028	\$1,946.10	\$1,346.08	\$600.02	\$457,270	30.8%
Community, age 65+, no SPMI	2,454.9	\$1,354.04	1.028	\$1,391.79	\$1,344.16	\$47.63	\$116,922	3.4%
Facility, age <65, with SPMI	84.3	\$5,251.45	0.707	\$3,715.28	\$2,470.87	\$1,244.40	\$104,903	33.5%
Facility, age <65, no SPMI	116.1	\$6,388.92	0.881	\$5,628.17	\$804.07	\$4,824.10	\$560,218	85.7%
HCBS, age <65, with SPMI	980.3	\$1,937.71	0.929	\$1,799.70	\$1,491.02	\$308.69	\$302,603	17.2%
HCBS, age <65, no SPMI	566.6	\$1,477.66	0.633	\$934.78	\$2,182.87	-\$1,248.08	-\$707,138	-133.5%
Community, age <65, with SPMI	988.9	\$1,718.08	0.848	\$1,456.60	\$1,885.61	-\$429.01	-\$424,234	-29.5%
Community, age <65, no SPMI	480.1	\$2,142.64	0.931	\$1,994.34	\$1,591.59	\$402.74	\$193,343	20.2%

Appendix Table D.Q-1

Medicare Demonstration Year 7 savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 8A

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	36,291.3	\$2,047.55	0.974	\$1,993.97	\$1,808.18	\$185.79	\$6,742,704	9.3%
Facility, age 65+, with SPMI	2,038.9	\$3,153.86	0.927	\$2,924.67	\$2,459.25	\$465.42	\$948,950	15.9%
Facility, age 65+, no SPMI	1,125.8	\$2,911.28	0.981	\$2,855.69	\$2,440.86	\$414.83	\$467,016	14.5%
HCBS, age 65+, with SPMI	4,881.5	\$2,281.13	0.999	\$2,278.31	\$1,846.68	\$431.64	\$2,107,056	18.9%
HCBS, age 65+, no SPMI	4,844.5	\$1,809.36	1.349	\$2,440.68	\$1,783.85	\$656.83	\$3,181,987	26.9%
Community, age 65+, with SPMI	2,990.6	\$2,213.25	0.863	\$1,910.50	\$1,687.71	\$222.79	\$666,279	11.7%
Community, age 65+, no SPMI	5,767.8	\$1,461.65	0.798	\$1,166.56	\$1,401.07	-\$234.52	-\$1,352,652	-20.1%
Facility, age <65, with SPMI	582.4	\$5,383.38	0.803	\$4,321.44	\$4,089.51	\$231.94	\$135,072	5.4%
Facility, age <65, no SPMI	364.0	\$1,438.12	1.115	\$1,603.97	\$1,404.04	\$199.93	\$72,773	12.5%
HCBS, age <65, with SPMI	3,472.3	\$1,911.53	0.847	\$1,618.72	\$2,242.01	-\$623.28	-\$2,164,249	-38.5%
HCBS, age <65, no SPMI	2,508.7	\$1,914.71	1.379	\$2,639.79	\$1,879.30	\$760.49	\$1,907,857	28.8%
Community, age <65, with SPMI	4,141.1	\$1,913.89	0.852	\$1,629.69	\$1,488.40	\$141.28	\$585,057	8.7%
Community, age <65, no SPMI	3,573.7	\$1,681.20	0.950	\$1,596.63	\$1,544.14	\$52.48	\$187,556	3.3%

Appendix Table D.Q-2

Medicare Demonstration Year 8 savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 8A

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	23,270.8	\$2,047.55	0.934	\$1,911.85	\$1,907.47	\$4.39	\$102,108	0.2%
Facility, age 65+, with SPMI	1,133.2	\$3,153.86	0.669	\$2,109.95	\$2,069.99	\$39.96	\$45,284	1.9%
Facility, age 65+, no SPMI	643.0	\$2,911.28	0.890	\$2,590.06	\$1,722.06	\$868.00	\$558,097	33.5%
HCBS, age 65+, with SPMI	3,248.7	\$2,281.13	1.030	\$2,349.02	\$2,159.50	\$189.51	\$615,664	8.1%
HCBS, age 65+, no SPMI	3,089.7	\$1,809.36	1.575	\$2,849.87	\$1,952.08	\$897.79	\$2,773,885	31.5%
Community, age 65+, with SPMI	1,994.7	\$2,213.25	0.608	\$1,344.77	\$1,925.69	-\$580.92	-\$1,158,780	-43.2%
Community, age 65+, no SPMI	3,364.7	\$1,461.65	1.243	\$1,816.21	\$1,546.15	\$270.06	\$908,651	14.9%
Facility, age <65, with SPMI	366.5	\$5,383.38	0.620	\$3,336.18	\$4,432.67	-\$1,096.49	-\$401,919	-32.9%
Facility, age <65, no SPMI	268.7	\$1,438.12	1.478	\$2,125.16	\$1,113.35	\$1,011.81	\$271,884	47.6%
HCBS, age <65, with SPMI	2,548.8	\$1,911.53	0.957	\$1,830.09	\$2,026.74	-\$196.66	-\$501,235	-10.7%
HCBS, age <65, no SPMI	1,735.6	\$1,914.71	0.782	\$1,497.52	\$1,885.23	-\$387.71	-\$672,892	-25.9%
Community, age <65, with SPMI	2,710.4	\$1,913.89	0.618	\$1,182.90	\$1,474.29	-\$291.39	-\$789,784	-24.6%
Community, age <65, no SPMI	2,166.9	\$1,681.20	0.807	\$1,357.13	\$2,070.92	-\$713.79	-\$1,546,747	-52.6%

Appendix Table D.R-1

Medicare Demonstration Year 7 savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 8B

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	16,421.5	\$1,944.81	0.908	\$1,765.55	\$1,730.93	\$34.62	\$568,518	2.0%
Facility, age 65+, with SPMI	764.0	\$2,951.48	0.947	\$2,796.27	\$2,558.44	\$237.83	\$181,699	8.5%
Facility, age 65+, no SPMI	595.0	\$3,038.19	1.085	\$3,296.17	\$3,262.04	\$34.13	\$20,309	1.0%
HCBS, age 65+, with SPMI	1,670.8	\$1,937.51	0.966	\$1,872.13	\$1,764.21	\$107.92	\$180,309	5.8%
HCBS, age 65+, no SPMI	2,009.6	\$1,275.27	0.959	\$1,222.90	\$1,374.60	-\$151.70	-\$304,850	-12.4%
Community, age 65+, with SPMI	1,555.9	\$1,866.71	0.896	\$1,671.73	\$1,308.33	\$363.41	\$565,417	21.7%
Community, age 65+, no SPMI	4,630.3	\$1,349.91	0.889	\$1,200.68	\$1,016.57	\$184.11	\$852,495	15.3%
Facility, age <65, with SPMI	264.6	\$5,279.10	0.840	\$4,436.27	\$3,699.24	\$737.03	\$194,983	16.6%
Facility, age <65, no SPMI	124.4	\$1,347.16	0.545	\$734.29	\$1,983.56	-\$1,249.27	-\$155,410	-170.1%
HCBS, age <65, with SPMI	1,046.2	\$2,814.90	0.641	\$1,805.44	\$2,840.17	-\$1,034.73	-\$1,082,507	-57.3%
HCBS, age <65, no SPMI	1,094.6	\$2,180.27	0.959	\$2,090.70	\$1,564.58	\$526.12	\$575,876	25.2%
Community, age <65, with SPMI	1,551.3	\$2,097.18	0.895	\$1,877.77	\$1,909.38	-\$31.61	-\$49,032	-1.7%
Community, age <65, no SPMI	1,114.9	\$2,456.76	1.020	\$2,506.27	\$2,874.72	-\$368.45	-\$410,772	-14.7%

Appendix Table D.R-2

Medicare Demonstration Year 8 savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 8B

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	10,811.3	\$1,944.81	0.855	\$1,662.64	\$1,721.17	-\$58.53	-\$632,821	-3.5%
Facility, age 65+, with SPMI	431.9	\$2,951.48	1.032	\$3,047.03	\$2,154.36	\$892.67	\$385,579	29.3%
Facility, age 65+, no SPMI	322.7	\$3,038.19	0.805	\$2,446.42	\$1,690.26	\$756.17	\$244,017	30.9%
HCBS, age 65+, with SPMI	1,150.2	\$1,937.51	1.079	\$2,089.64	\$2,215.83	-\$126.18	-\$145,135	-6.0%
HCBS, age 65+, no SPMI	1,264.9	\$1,275.27	0.927	\$1,181.74	\$1,352.00	-\$170.27	-\$215,368	-14.4%
Community, age 65+, with SPMI	1,022.7	\$1,866.71	0.803	\$1,498.11	\$956.63	\$541.48	\$553,783	36.1%
Community, age 65+, no SPMI	3,127.2	\$1,349.91	1.000	\$1,350.02	\$1,208.31	\$141.71	\$443,145	10.5%
Facility, age <65, with SPMI	181.1	\$5,279.10	0.563	\$2,973.67	\$2,399.90	\$573.76	\$103,915	19.3%
Facility, age <65, no SPMI	86.0	\$1,347.16	0.402	\$541.67	\$529.49	\$12.18	\$1,048	2.2%
HCBS, age <65, with SPMI	722.3	\$2,814.90	0.666	\$1,874.71	\$2,921.35	-\$1,046.65	-\$755,948	-55.8%
HCBS, age <65, no SPMI	762.5	\$2,180.27	0.469	\$1,021.51	\$1,587.85	-\$566.34	-\$431,847	-55.4%
Community, age <65, with SPMI	1,093.0	\$2,097.18	0.881	\$1,847.73	\$1,864.73	-\$17.01	-\$18,589	-0.9%
Community, age <65, no SPMI	646.7	\$2,456.76	0.931	\$2,288.14	\$3,521.20	-\$1,233.07	-\$797,421	-53.9%

Appendix Table D.S

Medicare Demonstration Year 8 savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 9A

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	36,783.5	\$2,119.27	1.016	\$2,153.50	\$1,908.40	\$245.10	\$9,015,680	11.4%
Facility, age 65+, with SPMI	1,905.3	\$4,128.23	0.622	\$2,567.20	\$2,499.80	\$67.40	\$128,426	2.6%
Facility, age 65+, no SPMI	1,000.5	\$3,398.22	0.650	\$2,208.36	\$1,748.57	\$459.79	\$460,029	20.8%
HCBS, age 65+, with SPMI	4,177.7	\$2,667.75	1.368	\$3,649.29	\$2,386.24	\$1,263.05	\$5,276,691	34.6%
HCBS, age 65+, no SPMI	3,977.0	\$1,667.02	0.979	\$1,631.75	\$1,855.51	-\$223.77	-\$889,912	-13.7%
Community, age 65+, with SPMI	2,687.7	\$2,600.70	1.351	\$3,514.11	\$2,101.65	\$1,412.46	\$3,796,282	40.2%
Community, age 65+, no SPMI	6,720.7	\$1,500.69	1.059	\$1,589.61	\$1,554.04	\$35.56	\$239,014	2.2%
Facility, age <65, with SPMI	525.7	\$4,616.01	0.750	\$3,461.95	\$2,794.08	\$667.87	\$351,085	19.3%
Facility, age <65, no SPMI	237.0	\$3,030.85	0.474	\$1,437.00	\$2,044.03	-\$607.03	-\$143,847	-42.2%
HCBS, age <65, with SPMI	3,128.3	\$2,088.76	1.234	\$2,577.91	\$1,675.28	\$902.63	\$2,823,740	35.0%
HCBS, age <65, no SPMI	2,356.6	\$1,484.81	0.952	\$1,414.12	\$1,552.28	-\$138.16	-\$325,588	-9.8%
Community, age <65, with SPMI	5,012.3	\$1,814.08	0.777	\$1,409.87	\$1,637.04	-\$227.17	-\$1,138,636	-16.1%
Community, age <65, no SPMI	5,054.7	\$1,634.58	1.165	\$1,904.18	\$2,213.11	-\$308.94	-\$1,561,604	-16.2%

Appendix Table D.T

Medicare Demonstration Year 8 savings calculation: Intervention and target PMPM, by category of beneficiary: Cohort 9B

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	15,801.5	\$2,248.65	0.916	\$2,059.62	\$1,973.69	\$85.93	\$1,357,826	4.2%
Facility, age 65+, with SPMI	951.9	\$3,970.21	0.674	\$2,675.10	\$2,315.29	\$359.81	\$342,498	13.5%
Facility, age 65+, no SPMI	430.8	\$4,289.78	0.801	\$3,437.14	\$2,209.62	\$1,227.51	\$528,849	35.7%
HCBS, age 65+, with SPMI	1,803.6	\$2,231.00	1.232	\$2,749.37	\$1,855.40	\$893.97	\$1,612,329	32.5%
HCBS, age 65+, no SPMI	1,840.0	\$1,384.88	1.218	\$1,687.16	\$1,514.83	\$172.33	\$317,092	10.2%
Community, age 65+, with SPMI	1,444.7	\$2,310.70	1.068	\$2,466.70	\$1,859.89	\$606.81	\$876,635	24.6%
Community, age 65+, no SPMI	3,671.2	\$1,302.96	0.897	\$1,169.33	\$1,400.29	-\$230.96	-\$847,913	-19.8%
Facility, age <65, with SPMI	163.0	\$5,222.14	0.913	\$4,770.31	\$2,344.05	\$2,426.26	\$395,559	50.9%
Facility, age <65, no SPMI	145.0	\$2,814.83	0.539	\$1,517.98	\$2,587.89	-\$1,069.91	-\$155,136	-70.5%
HCBS, age <65, with SPMI	1,191.6	\$2,397.10	0.838	\$2,008.48	\$2,002.11	\$6.37	\$7,586	0.3%
HCBS, age <65, no SPMI	910.7	\$2,837.34	0.489	\$1,386.39	\$2,787.22	-\$1,400.83	-\$1,275,796	-101.0%
Community, age <65, with SPMI	1,859.5	\$2,918.56	0.937	\$2,733.29	\$2,855.62	-\$122.33	-\$227,480	-4.5%
Community, age <65, no SPMI	1,389.4	\$2,437.85	0.845	\$2,059.82	\$2,215.56	-\$155.74	-\$216,396	-7.6%

Appendix E
Outlier Adjustment Data

Appendix Table E
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	14,020	153	\$1,612.13	\$1,570.53	97.42%
Comparison – Baseline	23,228	219	\$1,600.30	\$1,566.21	97.87%
Intervention – Demo Year 7	14,020	197	\$1,933.38	\$1,724.11	89.18%
Comparison – Demo Year 7	23,228	176	\$1,992.78	\$1,756.59	88.15%
Comparison group trend factor DY7 ¹²			1.2453	1.1216	0.9007
Intervention – Demo Year 8	14,020	231	\$2,121.24	\$1,792.47	84.50%
Comparison – Demo Year 8	23,228	142	\$1,915.30	\$1,636.29	85.43%
Comparison group trend factor DY8			1.1968	1.0447	0.8729
Cohort 2					
Intervention – Baseline	704	10	\$2,356.60	\$2,280.88	96.79%
Comparison – Baseline	4,332	41	\$2,258.01	\$1,897.72	84.04%
Intervention – Demo Year 7	704	11	\$1,801.19	\$1,542.35	85.63%
Comparison – Demo Year 7	4,332	41	\$1,801.19	\$1,542.35	88.71%
Comparison group trend factor DY7			1.1207	0.9853	0.8792
Intervention – Demo Year 8	704	16	\$2,340.20	\$1,861.66	79.55%
Comparison – Demo Year 8	4,332	35	\$1,695.60	\$1,403.88	82.80%
Comparison group trend factor DY8			1.0550	0.8969	0.8501
Cohort 3					
Intervention – Baseline	5,707	75	\$1,690.19	\$1,628.93	96.38%
Comparison – Baseline	6,453	46	\$1,673.66	\$1,643.68	98.21%

(continued)

¹² Note: the comparison group trend factors here in the outlier adjustment are prior to the reweighting of the comparison group member months.

Appendix Table E (continued)
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
Intervention – Demo Year 7	5,707	77	\$1,818.39	\$1,615.55	88.85%
Comparison – Demo Year 7	6,453	45	\$1,565.33	\$1,429.73	91.34%
Comparison group trend factor DY7			0.9353	0.8698	0.9300
Intervention – Demo Year 8	5,707	73	\$1,788.49	\$1,553.53	86.86%
Comparison – Demo Year 8	6,453	49	\$1,616.54	\$1,447.03	89.51%
Comparison group trend factor DY8			0.9659	0.8804	0.9115
Cohort 4					
Intervention – Baseline	5,921	65	\$1,742.42	\$1,688.50	96.91%
Comparison – Baseline	7,241	66	\$1,738.02	\$1,696.19	97.59%
Intervention – Demo Year 7	5,921	78	\$1,809.90	\$1,609.61	88.93%
Comparison – Demo Year 7	7,241	54	\$1,672.83	\$1,540.32	92.08%
Comparison group trend factor DY7			0.9625	0.9081	0.9435
Intervention – Demo Year 8	5,921	72	\$1,788.31	\$1,565.36	87.53%
Comparison – Demo Year 8	7,241	60	\$1,691.39	\$1,451.57	85.82%
Comparison group trend factor DY8			0.9732	0.8558	0.8794
Cohort 5A					
Intervention – Baseline	6,236	70	\$1,684.46	\$1,627.86	96.64%
Comparison – Baseline	5,472	47	\$1,812.52	\$1,765.67	97.41%
Intervention – Demo Year 7	6,236	70	\$1,665.80	\$1,523.51	91.46%
Comparison – Demo Year 7	5,472	48	\$1,942.89	\$1,801.97	92.75%
Comparison group trend factor DY7			1.0719	1.0206	0.9521
Intervention – Demo Year 8	6,236	77	\$1,790.85	\$1,557.19	86.95%

(continued)

Appendix Table E (continued)
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
Comparison – Demo Year 8	5,472	41	\$1,757.07	\$1,598.60	90.98%
Comparison group trend factor DY8			0.9694	0.9054	0.9340
Cohort 5B					
Intervention – Baseline	5,961	98	\$1,730.61	\$1,663.65	96.13%
Comparison – Baseline	20,505	166	\$1,582.12	\$1,529.13	96.65%
Intervention – Demo Year 7	5,961	97	\$1,886.13	\$1,687.17	89.45%
Comparison – Demo Year 7	20,505	168	\$1,840.46	\$1,717.81	93.34%
Comparison group trend factor DY7			1.1633	1.1234	0.9657
Intervention – Demo Year 8	5,961	118	\$1,984.08	\$1,710.48	86.21%
Comparison – Demo Year 8	20,505	147	\$1,810.80	\$1,655.25	91.41%
Comparison group trend factor DY8			1.1445	1.0825	0.9458
Cohort 6A					
Intervention – Baseline	4,956	56	\$1,994.44	\$1,923.45	96.44%
Comparison – Baseline	4,795	41	\$2,000.93	\$1,951.03	97.51%
Intervention – Demo Year 7	4,956	52	\$1,708.62	\$1,577.75	92.34%
Comparison – Demo Year 7	4,795	46	\$1,934.27	\$1,824.45	94.32%
Comparison group trend factor DY7			0.9667	0.9351	0.9673
Intervention – Demo Year 8	4,956	61	\$1,758.54	\$1,566.80	89.10%
Comparison – Demo Year 8	4,795	37	\$1,815.69	\$1,681.41	92.60%
Comparison group trend factor DY8			0.9074	0.8618	0.9497
Cohort 6B					
Intervention – Baseline	3,342	51	\$1,882.18	\$1,816.26	96.50%
Comparison – Baseline	5,392	37	\$1,779.31	\$1,739.74	97.78%

Appendix Table E (continued)
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
Intervention – Demo Year 7	3,342	57	\$1,764.51	\$1,560.52	88.44%
Comparison – Demo Year 7	5,392	31	\$1,674.72	\$1,580.91	94.40%
Comparison group trend factor DY7			0.9412	0.9087	0.9654
Intervention – Demo Year 8	3,342	51	\$1,687.35	\$1,509.35	89.45%
Comparison – Demo Year 8	5,392	37	\$1,702.22	\$1,583.39	93.02%
Comparison group trend factor DY8			0.9567	0.9101	0.9513
Cohort 7A					
Intervention – Baseline	4,884	47	\$1,876.40	\$1,831.12	97.59%
Comparison – Baseline	3,452	33	\$2,154.68	\$2,109.68	97.91%
Intervention – Demo Year 7	4,884	48	\$1,772.85	\$1,675.00	94.48%
Comparison – Demo Year 7	3,452	32	\$1,917.68	\$1,845.72	96.25%
Comparison group trend factor DY7			0.8900	0.8749	0.9830
Intervention – Demo Year 8	4,884	48	\$1,791.60	\$1,635.41	91.28%
Comparison – Demo Year 8	3,452	32	\$1,798.87	\$1,689.68	93.93%
Comparison group trend factor DY8			0.8349	0.8009	0.9593
Cohort 7B					
Intervention – Baseline	2,139	29	\$1,993.34	\$1,868.77	93.75%
Comparison – Baseline	3,821	31	\$1,918.03	\$1,877.65	97.90%
Intervention – Demo Year 7	2,139	29	\$1,615.16	\$1,492.19	92.39%
Comparison – Demo Year 7	3,821	31	\$1,788.52	\$1,696.40	94.85%
Comparison group trend factor DY7			0.9325	0.9035	0.9689
Intervention – Demo Year 8	2,139	27	\$1,636.26	\$1,479.66	90.43%

(continued)

Appendix Table E (continued)
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
Comparison – Demo Year 8	3,821	33	\$1,716.43	\$1,596.07	92.99%
Comparison group trend factor DY8			0.8949	0.8500	0.9499
Cohort 8A					
Intervention – Baseline	3,612	42	\$2,047.55	\$1,980.01	96.70%
Comparison – Baseline	2,942	24	\$2,428.91	\$2,360.03	97.16%
Intervention – Demo Year 7	3,612	41	\$1,808.18	\$1,738.50	96.15%
Comparison – Demo Year 7	2,942	25	\$2,332.53	\$2,288.41	98.11%
Comparison group trend factor DY7			0.9603	0.9697	1.0097
Intervention – Demo Year 8	3,612	36	\$1,907.47	\$1,795.58	94.13%
Comparison – Demo Year 8	2,942	30	\$2,029.25	\$1,949.29	96.06%
Comparison group trend factor DY8			0.8355	0.8260	0.9886
Cohort 8B					
Intervention – Baseline	1,650	18	\$1,944.81	\$1,856.91	95.48%
Comparison – Baseline	2,925	28	\$2,124.54	\$2,069.74	97.42%
Intervention – Demo Year 7	1,650	21	\$1,730.93	\$1,630.57	94.20%
Comparison – Demo Year 7	2,925	25	\$1,954.83	\$1,910.54	97.73%
Comparison group trend factor DY7			0.9201	0.9231	1.0032
Intervention – Demo Year 8	1,650	26	\$1,721.17	\$1,569.81	91.21%
Comparison – Demo Year 8	2,925	20	\$1,847.50	\$1,752.18	94.84%
Comparison group trend factor DY8			0.8696	0.8466	0.9735

(continued)

Appendix Table E (continued)
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 9A					
Intervention – Baseline	3,742	39	\$2,119.27	\$2,053.50	96.90%
Comparison – Baseline	2,409	23	\$2,670.77	\$2,611.44	97.78%
Intervention – Demo Year 8	3,742	41	\$1,908.40	\$1,819.37	95.33%
Comparison – Demo Year 8	2,409	21	\$2,234.71	\$2,183.96	97.73%
Comparison group trend factor DY8			0.8367	0.8363	0.9995
Cohort 9B					
Intervention – Baseline	1,630	17	\$2,248.65	\$2,086.78	92.80%
Comparison – Baseline	2,362	23	\$2,386.84	\$2,289.97	95.94%
Intervention – Demo Year 8	1,630	20	\$1,973.69	\$1,799.42	91.17%
Comparison – Demo Year 8	2,362	20	\$2,065.39	\$2,018.14	97.71%
Comparison group trend factor DY8			0.8653	0.8813	1.0185

Appendix F
Savings by Cohort for Demonstration Years 1–6, After All
Adjustments Including the Outlier Adjustment and Attributed
Savings

Appendix Table F
Demonstration Years 1–6 Medicare 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 = (a) * (f)	(h) Savings percent = f/d
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%
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					\$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%

(continued)

Appendix Table F (continued)
Demonstration Years 1–6 Medicare 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 = (a) * (f)	(h) Savings percent = f/d
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	
Demonstration Year 4 (outlier adjusted)								
Cohort 1	82,584.16	\$1,570.53	1.179	\$1,851.21	\$1,689.80	\$161.41	\$13,329,513	8.72%
Cohort 2	3,500.82	\$2,280.88	0.830	\$1,893.73	\$1,785.95	\$107.78	\$377,329	5.69%
Cohort 3	37,705.64	\$1,628.93	0.924	\$1,504.90	\$1,395.19	\$109.71	\$4,136,655	7.29%
Cohort 4	46,007.77	\$1,688.50	0.967	\$1,633.56	\$1,432.34	\$201.22	\$9,257,529	12.32%
Cohort 5A	63,406.24	\$1,627.86	1.005	\$1,635.79	\$1,447.07	\$188.72	\$11,965,884	11.54%
Cohort 5B	48,127.82	\$1,663.65	1.071	\$1,781.17	\$1,601.78	\$179.39	\$8,633,581	10.07%
Cohorts 1+2+3+4+5A/B	281,332.45			\$1,709.20	\$1,539.65	\$169.55	\$47,700,491	9.92%
Attributed savings								
Cohort 6A	27,064.66	\$1,671.23				\$192.81	\$5,218,234	11.54%
Cohort 6B	19,508.55	\$1,549.92				\$156.10	\$3,045,268	10.07%
Cohorts 1 to 6A/B	327,905.66					\$170.67	\$55,963,993	
Demonstration Year 5 (outlier adjusted)								
Cohort 1	65,777.25	\$1,570.53	1.183	\$1,857.17	\$1,791.46	\$65.72	\$4,322,573	3.54%
Cohort 2	2,826.71	\$2,280.88	0.814	\$1,857.06	\$1,825.76	\$31.30	\$88,489	1.69%

(continued)

Appendix Table F (continued)
Demonstration Years 1–6 Medicare 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 = (a) * (f)	(h) Savings percent = f/d
Cohort 3	29,370.17	\$1,628.93	1.021	\$1,662.91	\$1,568.87	\$94.04	\$2,762,026	5.66%
Cohort 4	33,927.59	\$1,688.50	1.037	\$1,751.44	\$1,575.96	\$175.48	\$5,953,656	10.02%
Cohort 5A	46,063.63	\$1,627.86	0.985	\$1,603.79	\$1,415.88	\$187.91	\$8,655,675	11.72%
Cohort 5B	49,203.23	\$1,663.65	1.075	\$1,788.50	\$1,639.53	\$148.96	\$7,329,539	8.33%
Cohort 6A	49,698.57	\$1,923.45	0.997	\$1,917.01	\$1,544.84	\$372.17	\$18,496,432	19.41%
Cohort 6B	34,503.22	\$1,816.26	0.973	\$1,767.13	\$1,551.32	\$215.81	\$7,445,979	12.21%
Cohorts 1 to 6A/B	311,370.37			\$1,778.56	\$1,601.75	\$176.81	\$55,054,370	9.94%
Attributed savings								
Cohort 7A	27,334.22	\$1,594.40				\$309.54	\$8,461,037	19.41%
Cohort 7B	13,017.97	\$1,669.53				\$203.89	\$2,654,185	12.21%
Cohorts 1 to 7A/B	351,722.55					\$188.13	\$66,169,591	
Demonstration Year 6 (outlier adjusted)								
Cohort 1	54,612.00	\$1,570.53	1.226	\$1,925.97	\$1,780.96	\$145.00	\$7,918,936	7.53%
Cohort 2	2,478.23	\$2,280.88	0.846	\$1,928.98	\$1,681.88	\$247.10	\$612,366	12.81%
Cohort 3	24,068.85	\$1,628.93	1.067	\$1,738.13	\$1,583.99	\$154.15	\$3,710,100	8.87%
Cohort 4	26,758.64	\$1,688.50	1.037	\$1,750.87	\$1,552.16	\$198.71	\$5,317,174	11.35%
Cohort 5A	35,426.65	\$1,627.86	1.039	\$1,691.48	\$1,501.15	\$190.34	\$6,743,069	11.25%
Cohort 5B	36,910.56	\$1,663.65	1.121	\$1,864.50	\$1,707.48	\$157.01	\$5,795,459	8.42%
Cohort 6A	35,570.79	\$1,923.45	0.946	\$1,818.88	\$1,518.49	\$300.39	\$10,685,017	16.51%
Cohort 6B	25,084.85	\$1,816.26	0.960	\$1,743.54	\$1,620.91	\$122.62	\$3,076,023	7.03%
Cohort 7A	43,758.02	\$1,831.12	0.980	\$1,794.14	\$1,642.54	\$151.60	\$6,633,697	8.45%

(continued)

Appendix Table F (continued)
Demonstration Years 1–6 Medicare 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 = (a) * (f)	(h) Savings percent = f/d
Cohort 7B	20,966.13	\$1,868.77	0.962	\$1,797.64	\$1,615.13	\$182.51	\$3,826,484	10.15%
Cohorts 1 to 7A/B	305,634.72			\$1,806.15	\$1,628.43	\$177.72	\$54,318,325	9.84%
Attributed savings								
Cohort 8A	22,332.93	\$1,682.08				\$142.13	\$3,174,191	8.45%
Cohort 8B	10,075.37	\$1,545.00				\$156.86	\$1,580,402	10.15%
Cohorts 1 to 8A/B	338,043.02					\$174.75	\$59,072,918	

Appendix G
Medicare PMPM Costs for Intervention and Comparison Groups,
by Month

Appendix Table G.A
Medicare PMPM costs for intervention and comparison groups, by month: Cohort 1

Month/Year	Intervention group		PMPM			Ratio (D/T)
	Incurred claims	Eligible months	Intervention	Comparison	Target	
Baseline	\$484,510,829	300,541.1	\$1,612	\$1,592	\$1,612	1.00
Jan-20	\$7,545,770	3,996.5	\$1,888	\$2,063	\$2,096	0.90
Feb-20	\$7,143,928	3,927.3	\$1,819	\$2,105	\$2,131	0.85
Mar-20	\$7,339,736	3,856.8	\$1,903	\$2,208	\$2,233	0.85
Apr-20	\$6,190,360	3,790.8	\$1,633	\$1,690	\$1,718	0.95
May-20	\$6,427,041	3,734.8	\$1,721	\$1,623	\$1,648	1.04
Jun-20	\$6,680,398	3,713.5	\$1,799	\$2,041	\$2,062	0.87
Jul-20	\$7,591,874	3,659.1	\$2,075	\$2,198	\$2,223	0.93
Aug-20	\$7,619,464	3,600.3	\$2,116	\$2,298	\$2,313	0.92
Sep-20	\$7,245,699	3,556.6	\$2,037	\$2,281	\$2,309	0.88
Oct-20	\$7,109,669	3,519.8	\$2,020	\$2,217	\$2,238	0.90
Nov-20	\$6,979,400	3,448.8	\$2,024	\$2,082	\$2,092	0.97
Dec-20	\$7,645,965	3,428.6	\$2,230	\$2,181	\$2,197	1.02
Jan-21	\$6,117,655	3,024.9	\$2,022	\$2,118	\$2,101	0.96
Feb-21	\$5,912,455	2,993.9	\$1,975	\$1,908	\$1,891	1.04
Mar-21	\$6,432,603	2,930.5	\$2,195	\$2,247	\$2,233	0.98
Apr-21	\$6,275,311	2,887.7	\$2,173	\$2,145	\$2,127	1.02
May-21	\$6,056,130	2,834.9	\$2,136	\$2,154	\$2,126	1.00
Jun-21	\$6,617,647	2,789.6	\$2,372	\$2,145	\$2,119	1.12
Jul-21	\$5,764,767	2,751.6	\$2,095	\$1,886	\$1,863	1.12
Aug-21	\$5,194,220	2,713.7	\$1,914	\$1,857	\$1,857	1.03
Sep-21	\$5,560,360	2,662.5	\$2,088	\$1,974	\$1,954	1.07
Oct-21	\$5,558,908	2,628.0	\$2,115	\$2,230	\$2,182	0.97
Nov-21	\$5,601,869	2,601.1	\$2,154	\$1,818	\$1,796	1.20
Dec-21	\$5,678,160	2,544.4	\$2,232	\$1,974	\$1,937	1.15
Total	\$156,289,390	77,595.6	\$2,014	\$2,063	\$2,066	0.97

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Appendix Table G.B
Medicare PMPM costs for intervention and comparison groups, by month: Cohort 2

Month/Year	Intervention group		PMPM			Ratio (D/T)
	Incurred claims	Eligible months	Intervention	Comparison	Target	
Baseline	\$9,945,769	4,220.4	\$2,357	\$1,740	\$2,357	1.00
Jan-20	\$423,453	184.6	2,293.3	2,150.0	\$2,937	0.78
Feb-20	\$315,188	181.7	1,734.4	1,580.9	\$2,083	0.83
Mar-20	\$393,380	179.5	2,190.9	1,717.6	\$2,248	0.97
Apr-20	\$384,171	182.4	2,106.6	1,296.0	\$1,732	1.22
May-20	\$369,856	180.4	2,050.3	1,859.8	\$2,425	0.85
Jun-20	\$351,878	171.8	2,047.8	2,192.9	\$2,926	0.70
Jul-20	\$349,667	173.0	2,021.2	1,971.7	\$2,642	0.76
Aug-20	\$406,579	170.1	2,390.7	2,199.2	\$2,998	0.80
Sep-20	\$400,579	166.0	2,413.1	1,787.1	\$2,398	1.01
Oct-20	\$406,551	167.0	2,434.4	1,627.4	\$2,216	1.10
Nov-20	\$503,356	163.7	3,074.2	1,513.3	\$1,972	1.56
Dec-20	\$393,634	160.4	2,453.8	2,569.1	\$3,370	0.73
Jan-21	\$352,979	135.6	2,602.8	1,718.3	\$2,311	1.13
Feb-21	\$454,094	135.4	3,353.0	1,253.0	\$1,716	1.95
Mar-21	\$466,633	133.0	3,508.5	1,926.1	\$2,572	1.36
Apr-21	\$451,975	131.1	3,447.6	2,011.0	\$2,595	1.33
May-21	\$307,475	128.4	2,395.5	2,185.3	\$3,074	0.78
Jun-21	\$165,674	124.6	1,329.6	1,761.7	\$2,394	0.56
Jul-21	\$278,756	120.1	\$2,320	\$1,423	\$1,723	1.35
Aug-21	\$183,839	118.3	\$1,554	\$1,519	\$1,884	0.82
Sep-21	\$161,720	119.0	\$1,359	\$1,403	\$1,919	0.71
Oct-21	\$146,402	115.3	\$1,270	\$1,771	\$2,374	0.53
Nov-21	\$240,090	115.5	\$2,079	\$1,518	\$1,968	1.06
Dec-21	\$275,633	113.0	\$2,439	\$1,519	\$1,955	1.25
Total	\$8,183,564	3,570.0	\$2,292	\$1,786	\$2,375	0.96

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Appendix Table G.C
Medicare PMPM costs for intervention and comparison groups, by month: Cohort 3

Month/Year	Intervention group		PMPM			Ratio (D/T)
	Incurred claims	Eligible months	Intervention	Comparison	Target	
Baseline	\$103,440,434	61,200.6	\$1,690	\$1,520	\$1,690	1.00
Jan-20	\$3,041,784	1,754.8	1,733.4	1,439.9	\$1,617	1.07
Feb-20	\$3,151,397	1,729.4	1,822.2	1,585.2	\$1,793	1.02
Mar-20	\$2,441,021	1,682.8	1,450.6	1,510.1	\$1,749	0.83
Apr-20	\$2,694,532	1,666.1	1,617.2	1,322.6	\$1,498	1.08
May-20	\$3,281,291	1,648.8	1,990.1	1,455.7	\$1,617	1.23
Jun-20	\$2,947,035	1,659.3	1,776.0	1,475.4	\$1,694	1.05
Jul-20	\$3,289,120	1,640.1	2,005.4	1,836.1	\$2,073	0.97
Aug-20	\$2,707,288	1,613.5	1,677.9	1,934.4	\$2,187	0.77
Sep-20	\$2,772,885	1,588.5	1,745.6	1,241.8	\$1,399	1.25
Oct-20	\$3,204,613	1,568.3	2,043.4	1,674.9	\$1,933	1.06
Nov-20	\$2,853,817	1,532.3	1,862.5	1,945.6	\$2,205	0.84
Dec-20	\$3,304,367	1,542.9	2,141.7	2,052.1	\$2,452	0.87
Jan-21	\$2,690,524	1,394.8	1,929.0	1,651.4	\$1,835	1.05
Feb-21	\$2,172,213	1,374.5	1,580.4	1,496.3	\$1,811	0.87
Mar-21	\$2,135,559	1,341.1	1,592.4	2,107.6	\$2,405	0.66
Apr-21	\$2,117,086	1,332.4	1,589.0	1,620.6	\$1,806	0.88
May-21	\$2,112,146	1,313.5	1,608.0	1,579.7	\$1,755	0.92
Jun-21	\$2,130,016	1,280.6	1,663.3	1,350.0	\$1,531	1.09
Jul-21	\$2,207,216	1,261.9	\$1,749	\$1,696	\$1,848	0.95
Aug-21	\$2,430,470	1,243.8	\$1,954	\$1,757	\$1,963	1.00
Sep-21	\$2,401,842	1,208.9	\$1,987	\$1,512	\$1,752	1.13
Oct-21	\$2,581,199	1,193.1	\$2,163	\$1,584	\$1,750	1.24
Nov-21	\$1,874,478	1,182.5	\$1,585	\$1,455	\$1,644	0.96
Dec-21	\$2,485,021	1,158.3	\$2,145	\$1,981	\$2,271	0.94
Total	\$63,026,919	34,912.2	\$1,805	\$1,631	\$1,853	0.97

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Appendix Table G.D
Medicare PMPM costs for intervention and comparison groups, by month: Cohort 4

Month/Year	Intervention group		PMPM			Ratio (D/T)
	Incurred claims	Eligible months	Intervention	Comparison	Target	
Baseline	\$108,719,430	62,395.6	\$1,742	\$1,552	\$1,742	1.00
Jan-20	\$3,170,851	1,957.7	1,619.7	1,502.7	\$1,688	0.96
Feb-20	\$3,101,558	1,916.3	1,618.5	1,878.3	\$2,139	0.76
Mar-20	\$3,501,275	1,852.3	1,890.2	1,487.0	\$1,648	1.15
Apr-20	\$2,883,530	1,816.8	1,587.2	1,418.6	\$1,592	1.00
May-20	\$2,989,536	1,781.8	1,677.8	1,660.6	\$1,843	0.91
Jun-20	\$3,552,063	1,788.1	1,986.5	1,785.7	\$2,013	0.99
Jul-20	\$3,069,607	1,756.8	1,747.3	1,924.3	\$2,177	0.80
Aug-20	\$2,873,771	1,717.9	1,672.9	1,932.9	\$2,171	0.77
Sep-20	\$3,183,661	1,691.2	1,882.5	1,522.2	\$1,693	1.11
Oct-20	\$3,201,329	1,663.2	1,924.8	1,480.9	\$1,611	1.19
Nov-20	\$3,228,744	1,616.2	1,997.7	1,629.0	\$1,807	1.11
Dec-20	\$3,574,819	1,620.0	2,206.7	1,688.0	\$1,888	1.17
Jan-21	\$2,450,031	1,432.6	1,710.2	1,860.4	\$2,019	0.85
Feb-21	\$2,197,647	1,405.3	1,563.9	1,592.3	\$1,782	0.88
Mar-21	\$2,416,864	1,364.9	1,770.7	2,151.0	\$2,441	0.73
Apr-21	\$2,396,994	1,366.2	1,754.5	1,871.1	\$2,113	0.83
May-21	\$2,370,300	1,339.3	1,769.9	1,581.1	\$1,746	1.01
Jun-21	\$2,410,317	1,304.7	1,847.4	2,097.1	\$2,344	0.79
Jul-21	\$2,491,950	1,279.9	\$1,947	\$1,724	\$1,926	1.01
Aug-21	\$2,206,914	1,255.2	\$1,758	\$1,362	\$1,516	1.16
Sep-21	\$2,425,275	1,231.1	\$1,970	\$1,864	\$2,062	0.96
Oct-21	\$2,407,877	1,219.0	\$1,975	\$2,618	\$2,974	0.66
Nov-21	\$2,087,286	1,210.6	\$1,724	\$1,432	\$1,601	1.08
Dec-21	\$2,038,588	1,192.6	\$1,709	\$2,041	\$2,298	0.74
Total	\$66,230,786	36,779.7	\$1,801	\$1,739	\$1,945	0.93

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Appendix Table G.E
Medicare PMPM costs for intervention and comparison groups, by month: Cohort 5A

Month/Year	Intervention group		PMPM			Ratio (D/T)
	Incurred claims	Eligible months	Intervention	Comparison	Target	
Baseline	\$110,831,462	65,796.4	\$1,684	\$1,636	\$1,684	1.00
Jan-20	\$4,204,887	2,538.9	1,656.2	1,860.0	\$1,870	0.89
Feb-20	\$3,632,532	2,475.6	1,467.4	1,718.5	\$1,746	0.84
Mar-20	\$3,464,211	2,402.7	1,441.8	1,785.3	\$1,805	0.80
Apr-20	\$3,039,402	2,339.5	1,299.2	1,685.1	\$1,735	0.75
May-20	\$3,441,200	2,283.4	1,507.0	1,601.3	\$1,622	0.93
Jun-20	\$3,737,238	2,273.8	1,643.6	1,419.1	\$1,442	1.14
Jul-20	\$4,736,624	2,242.2	2,112.5	1,952.3	\$1,964	1.08
Aug-20	\$3,429,686	2,173.2	1,578.2	1,950.4	\$1,955	0.81
Sep-20	\$3,997,479	2,162.6	1,848.4	2,013.1	\$2,039	0.91
Oct-20	\$4,117,316	2,128.5	1,934.4	1,997.2	\$2,013	0.96
Nov-20	\$3,463,032	2,078.3	1,666.3	1,771.5	\$1,763	0.95
Dec-20	\$4,019,301	2,085.2	1,927.6	1,945.6	\$1,899	1.02
Jan-21	\$3,286,386	1,837.4	1,788.6	2,164.8	\$2,192	0.82
Feb-21	\$2,841,109	1,794.6	1,583.1	1,653.8	\$1,545	1.02
Mar-21	\$3,406,921	1,756.8	1,939.3	1,733.7	\$1,748	1.11
Apr-21	\$2,912,426	1,736.4	1,677.3	1,590.6	\$1,613	1.04
May-21	\$2,698,670	1,702.3	1,585.3	1,641.5	\$1,618	0.98
Jun-21	\$2,994,593	1,667.5	1,795.9	1,206.5	\$1,184	1.52
Jul-21	\$3,056,712	1,652.4	\$1,850	\$1,569	\$1,580	1.17
Aug-21	\$3,013,289	1,613.0	\$1,868	\$1,378	\$1,365	1.37
Sep-21	\$2,911,034	1,556.5	\$1,870	\$1,499	\$1,470	1.27
Oct-21	\$2,976,945	1,534.1	\$1,941	\$1,395	\$1,398	1.39
Nov-21	\$2,682,223	1,525.6	\$1,758	\$1,326	\$1,276	1.38
Dec-21	\$2,780,575	1,480.6	\$1,878	\$1,875	\$1,873	1.00
Total	\$80,843,791	47,040.9	\$1,719	\$1,715	\$1,717	1.00

Appendix Table G.F
Medicare PMPM costs for intervention and comparison groups, by month: Cohort 5B

Month/Year	Intervention group		PMPM			Ratio (D/T)
	Incurred claims	Eligible months	Intervention	Comparison	Target	
Baseline	\$113,207,213	65,414.5	\$1,731	\$1,637	\$1,731	1.00
Jan-20	\$4,369,680	2,628.5	1,662.4	1,852.1	\$1,897	0.88
Feb-20	\$4,870,580	2,574.0	1,892.2	1,973.2	\$2,035	0.93
Mar-20	\$5,485,846	2,531.6	2,166.9	1,975.8	\$2,014	1.08
Apr-20	\$3,771,540	2,482.9	1,519.0	1,480.0	\$1,566	0.97
May-20	\$4,229,157	2,441.7	1,732.1	1,836.6	\$1,912	0.91
Jun-20	\$4,351,867	2,406.6	1,808.3	1,823.5	\$1,906	0.95
Jul-20	\$4,430,479	2,363.6	1,874.5	1,984.2	\$2,050	0.91
Aug-20	\$4,480,868	2,303.0	1,945.7	2,072.3	\$2,120	0.92
Sep-20	\$4,452,182	2,272.9	1,958.8	2,108.5	\$2,138	0.92
Oct-20	\$4,302,316	2,234.3	1,925.6	2,001.2	\$2,076	0.93
Nov-20	\$4,176,364	2,181.7	1,914.2	2,030.2	\$2,121	0.90
Dec-20	\$4,994,682	2,164.6	2,307.5	2,162.4	\$2,263	1.02
Jan-21	\$4,045,391	2,038.7	1,984.3	2,300.8	\$2,355	0.84
Feb-21	\$3,519,149	1,995.6	1,763.4	2,179.3	\$2,168	0.81
Mar-21	\$3,893,962	1,953.0	1,993.9	2,129.4	\$2,161	0.92
Apr-21	\$4,328,806	1,937.7	2,234.0	1,825.3	\$1,872	1.19
May-21	\$4,270,677	1,907.7	2,238.7	2,005.2	\$2,041	1.10
Jun-21	\$4,181,099	1,864.0	2,243.1	1,937.1	\$1,950	1.15
Jul-21	\$3,634,694	1,836.1	\$1,980	\$1,770	\$1,820	1.09
Aug-21	\$3,242,927	1,800.3	\$1,801	\$1,767	\$1,809	1.00
Sep-21	\$3,105,802	1,748.8	\$1,776	\$1,767	\$1,800	0.99
Oct-21	\$3,160,022	1,731.8	\$1,825	\$1,681	\$1,744	1.05
Nov-21	\$3,370,010	1,715.1	\$1,965	\$1,744	\$1,798	1.09
Dec-21	\$3,315,809	1,682.2	\$1,971	\$1,803	\$1,862	1.06
Total	\$97,983,910	50,796.4	\$1,929	\$1,929	\$1,982	0.97

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Appendix Table G.G
Medicare PMPM costs for intervention and comparison groups, by month: Cohort 6A

Month/Year	Intervention group		PMPM			Ratio (D/T)
	Incurred claims	Eligible months	Intervention	Comparison	Target	
Baseline	\$102,206,255	51,245.5	\$1,994	\$1,953	\$1,994	1.00
Jan-20	\$4,194,289	2,398.9	1,748.4	1,919.9	\$1,929	0.91
Feb-20	\$3,419,139	2,343.8	1,458.8	1,880.8	\$1,847	0.79
Mar-20	\$3,773,459	2,261.1	1,668.9	1,512.1	\$1,484	1.12
Apr-20	\$3,299,093	2,212.4	1,491.2	2,146.1	\$2,121	0.70
May-20	\$3,263,320	2,164.5	1,507.6	1,944.8	\$1,903	0.79
Jun-20	\$3,294,903	2,152.8	1,530.5	1,725.4	\$1,681	0.91
Jul-20	\$3,320,768	2,117.1	1,568.6	2,100.5	\$2,080	0.75
Aug-20	\$4,328,642	2,066.5	2,094.7	2,728.6	\$2,704	0.77
Sep-20	\$3,642,634	2,023.3	1,800.3	2,118.8	\$2,059	0.87
Oct-20	\$3,905,263	2,000.8	1,951.9	2,042.4	\$1,989	0.98
Nov-20	\$3,416,818	1,946.3	1,755.5	1,577.3	\$1,478	1.19
Dec-20	\$3,917,364	1,933.0	2,026.6	2,130.3	\$2,118	0.96
Jan-21	\$2,639,367	1,739.9	1,517.0	1,520.1	\$1,535	0.99
Feb-21	\$2,621,486	1,701.7	1,540.5	1,520.4	\$1,535	1.00
Mar-21	\$3,226,800	1,662.2	1,941.3	1,832.0	\$1,829	1.06
Apr-21	\$3,117,026	1,647.8	1,891.7	1,677.6	\$1,641	1.15
May-21	\$2,469,900	1,630.4	1,514.9	1,801.1	\$1,723	0.88
Jun-21	\$2,620,983	1,592.3	1,646.0	1,561.5	\$1,529	1.08
Jul-21	\$2,517,146	1,558.4	\$1,615	\$2,036	\$2,024	0.80
Aug-21	\$2,699,071	1,527.7	\$1,767	\$1,774	\$1,777	0.99
Sep-21	\$3,466,958	1,486.2	\$2,333	\$1,789	\$1,720	1.36
Oct-21	\$2,895,693	1,456.1	\$1,989	\$1,781	\$1,793	1.11
Nov-21	\$2,163,965	1,440.3	\$1,502	\$1,631	\$1,554	0.97
Dec-21	\$2,703,262	1,403.1	\$1,927	\$1,997	\$1,868	1.03
Total	\$76,917,349	44,466.6	\$1,730	\$1,878	\$1,845	0.94

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Appendix Table G.H
Medicare PMPM costs for intervention and comparison groups, by month: Cohort 6B

Month/Year	Intervention group		PMPM			Ratio (D/T)
	Incurred claims	Eligible months	Intervention	Comparison	Target	
Baseline	\$69,409,748	36,877.4	\$1,882	\$1,743	\$1,882	1.00
Jan-20	\$2,602,103	1,698.4	1,532.1	1,739.8	\$1,974	0.78
Feb-20	\$3,060,240	1,663.6	1,839.5	1,711.6	\$1,838	1.00
Mar-20	\$2,893,904	1,613.9	1,793.1	1,727.5	\$1,823	0.98
Apr-20	\$2,385,493	1,564.7	1,524.6	1,214.3	\$1,307	1.17
May-20	\$2,787,486	1,530.6	1,821.2	1,807.6	\$1,992	0.91
Jun-20	\$2,848,700	1,517.3	1,877.5	1,697.5	\$1,898	0.99
Jul-20	\$2,993,480	1,485.8	2,014.7	1,654.7	\$1,797	1.12
Aug-20	\$2,363,383	1,429.2	1,653.7	1,540.0	\$1,670	0.99
Sep-20	\$2,065,506	1,396.5	1,479.0	1,833.7	\$1,913	0.77
Oct-20	\$2,401,849	1,370.3	1,752.8	1,725.2	\$1,827	0.96
Nov-20	\$2,119,859	1,322.1	1,603.4	1,528.7	\$1,626	0.99
Dec-20	\$3,064,806	1,308.8	2,341.6	1,749.1	\$1,941	1.21
Jan-21	\$1,954,611	1,245.2	1,569.8	1,892.5	\$1,967	0.80
Feb-21	\$1,525,783	1,214.9	1,255.9	1,424.3	\$1,493	0.84
Mar-21	\$1,923,291	1,181.5	1,627.9	1,494.6	\$1,578	1.03
Apr-21	\$1,960,462	1,179.9	1,661.6	1,635.4	\$1,705	0.97
May-21	\$1,706,339	1,156.4	1,475.6	2,886.0	\$2,889	0.51
Jun-21	\$2,124,542	1,131.1	1,878.3	1,909.2	\$2,003	0.94
Jul-21	\$1,649,700	1,112.4	\$1,483	\$1,395	\$1,479	1.00
Aug-21	\$1,673,374	1,103.0	\$1,517	\$2,136	\$2,178	0.70
Sep-21	\$1,848,582	1,086.5	\$1,701	\$1,899	\$2,010	0.85
Oct-21	\$1,985,495	1,068.7	\$1,858	\$2,079	\$2,133	0.87
Nov-21	\$1,878,695	1,060.1	\$1,772	\$1,919	\$2,050	0.86
Dec-21	\$2,685,830	1,042.0	\$2,578	\$1,709	\$1,758	1.47
Total	\$54,503,515	31,482.6	\$1,731	\$1,747	\$1,858	0.93

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Appendix Table G.I
Medicare PMPM costs for intervention and comparison groups, by month: Cohort 7A

Month/Year	Intervention group		PMPM			Ratio (D/T)
	Incurred claims	Eligible months	Intervention	Comparison	Target	
Baseline	\$87,735,987	46,757.6	\$1,876	\$2,006	\$1,876	1.00
Jan-20	\$5,360,413	2,925.5	1,832.3	1,960.2	\$1,833	1.00
Feb-20	\$5,125,360	2,847.3	1,800.0	2,071.5	\$1,975	0.91
Mar-20	\$3,906,637	2,723.2	1,434.6	1,571.0	\$1,451	0.99
Apr-20	\$3,608,517	2,637.1	1,368.4	1,335.6	\$1,249	1.10
May-20	\$4,191,623	2,571.4	1,630.1	1,486.5	\$1,331	1.22
Jun-20	\$4,402,647	2,515.3	1,750.3	1,566.0	\$1,453	1.20
Jul-20	\$4,443,645	2,448.9	1,814.5	1,927.6	\$1,790	1.01
Aug-20	\$4,633,838	2,375.0	1,951.1	2,090.8	\$1,913	1.02
Sep-20	\$4,195,945	2,338.9	1,794.0	2,122.4	\$1,992	0.90
Oct-20	\$4,518,811	2,281.8	1,980.4	1,897.7	\$1,736	1.14
Nov-20	\$4,389,898	2,180.7	2,013.1	1,760.3	\$1,645	1.22
Dec-20	\$4,409,436	2,155.7	2,045.5	2,065.2	\$1,922	1.06
Jan-21	\$3,035,738	1,896.2	1,601.0	1,788.9	\$1,647	0.97
Feb-21	\$2,873,855	1,843.5	1,558.9	1,878.9	\$1,714	0.91
Mar-21	\$3,241,162	1,816.3	1,784.5	2,020.4	\$1,871	0.95
Apr-21	\$3,791,118	1,779.4	2,130.5	1,966.9	\$1,871	1.14
May-21	\$2,884,328	1,739.6	1,658.0	1,781.1	\$1,671	0.99
Jun-21	\$2,871,602	1,687.1	1,702.1	1,893.8	\$1,804	0.94
Jul-21	\$2,616,915	1,660.6	\$1,576	\$2,214	\$2,136	0.74
Aug-21	\$2,868,065	1,623.0	\$1,767	\$1,758	\$1,675	1.06
Sep-21	\$3,333,346	1,574.5	\$2,117	\$1,840	\$1,759	1.20
Oct-21	\$3,090,820	1,540.6	\$2,006	\$2,136	\$2,010	1.00
Nov-21	\$2,646,305	1,510.3	\$1,752	\$1,707	\$1,590	1.10
Dec-21	\$2,814,753	1,460.5	\$1,927	\$1,598	\$1,498	1.29
Total	\$89,254,777	50,132.6	\$1,780	\$1,843	\$1,721	1.03

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Appendix Table G.J
Medicare PMPM costs for intervention and comparison groups, by month: Cohort 7B

Month/Year	Intervention group		PMPM			Ratio (D/T)
	Incurred claims	Eligible months	Intervention	Comparison	Target	
Baseline	\$45,179,933	22,665.5	\$1,993	\$1,868	\$1,993	1.00
Jan-20	\$2,173,298	1,357.8	1,600.6	1,648.1	\$1,757	0.91
Feb-20	\$1,824,453	1,329.1	1,372.7	1,465.5	\$1,548	0.89
Mar-20	\$2,128,822	1,278.5	1,665.1	1,408.3	\$1,496	1.11
Apr-20	\$1,698,257	1,221.7	1,390.0	1,254.2	\$1,353	1.03
May-20	\$1,833,714	1,196.9	1,532.1	1,853.8	\$1,984	0.77
Jun-20	\$1,614,496	1,155.9	1,396.8	1,753.2	\$1,889	0.74
Jul-20	\$1,507,838	1,125.7	1,339.4	1,603.6	\$1,721	0.78
Aug-20	\$1,802,003	1,089.9	1,653.4	1,548.2	\$1,654	1.00
Sep-20	\$1,996,608	1,064.4	1,875.8	1,577.5	\$1,713	1.10
Oct-20	\$1,769,354	1,031.6	1,715.2	1,594.3	\$1,793	0.96
Nov-20	\$1,811,449	980.6	1,847.2	1,781.4	\$1,898	0.97
Dec-20	\$2,130,016	968.6	2,199.1	2,217.8	\$2,383	0.92
Jan-21	\$1,386,272	914.6	1,515.7	1,662.5	\$1,878	0.81
Feb-21	\$1,375,394	893.4	1,539.5	1,533.8	\$1,649	0.93
Mar-21	\$1,447,860	871.7	1,660.9	1,529.3	\$1,629	1.02
Apr-21	\$1,863,970	858.5	2,171.2	1,916.8	\$1,965	1.10
May-21	\$1,354,375	833.7	1,624.6	1,569.4	\$1,679	0.97
Jun-21	\$1,215,224	809.2	1,501.7	1,882.2	\$1,903	0.79
Jul-21	\$1,324,658	795.5	\$1,665	\$1,277	\$1,412	1.18
Aug-21	\$1,258,692	772.3	\$1,630	\$1,225	\$1,294	1.26
Sep-21	\$1,063,673	743.8	\$1,430	\$1,336	\$1,436	1.00
Oct-21	\$997,256	727.2	\$1,371	\$1,519	\$1,591	0.86
Nov-21	\$1,085,854	721.7	\$1,505	\$1,379	\$1,422	1.06
Dec-21	\$1,407,279	702.6	\$2,003	\$1,807	\$1,855	1.08
Total	\$38,070,814	23,444.9	\$1,624	\$1,600	\$1,709	0.95

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Appendix Table G.K
Medicare PMPM costs for intervention and comparison groups, by month: Cohort 8A

Month/Year	Intervention group		PMPM			Ratio (D/T)
	Incurred claims	Eligible months	Intervention	Comparison	Target	
Baseline	\$75,138,004	36,696.5	\$2,048	\$2,090	\$2,048	1.00
Jan-20	\$6,708,650	3,590.4	1,868.5	2,133.1	\$2,076	0.90
Feb-20	\$6,396,451	3,442.4	1,858.1	1,980.4	\$1,922	0.97
Mar-20	\$5,637,621	3,319.9	1,698.1	2,016.3	\$1,981	0.86
Apr-20	\$4,995,142	3,198.5	1,561.7	1,612.2	\$1,591	0.98
May-20	\$5,173,804	3,096.3	1,671.0	2,084.4	\$2,057	0.81
Jun-20	\$5,109,678	3,018.7	1,692.7	2,291.2	\$2,276	0.74
Jul-20	\$5,661,456	2,969.6	1,906.5	2,240.9	\$2,238	0.85
Aug-20	\$5,961,021	2,873.5	2,074.5	2,032.9	\$2,002	1.04
Sep-20	\$5,013,666	2,802.7	1,788.8	2,051.0	\$2,031	0.88
Oct-20	\$4,562,162	2,733.1	1,669.2	1,977.8	\$1,973	0.85
Nov-20	\$4,664,999	2,644.8	1,763.9	1,821.3	\$1,796	0.98
Dec-20	\$5,736,493	2,601.5	2,205.1	2,176.5	\$2,148	1.03
Jan-21	\$3,523,785	2,299.4	1,532.5	1,739.5	\$1,714	0.89
Feb-21	\$3,601,326	2,212.2	1,627.9	1,561.8	\$1,514	1.08
Mar-21	\$4,133,459	2,153.6	1,919.3	2,500.4	\$2,415	0.79
Apr-21	\$4,327,226	2,109.0	2,051.8	2,238.8	\$2,101	0.98
May-21	\$3,928,274	2,029.9	1,935.2	1,829.1	\$1,738	1.11
Jun-21	\$3,824,915	1,955.5	1,956.0	1,809.6	\$1,772	1.10
Jul-21	\$3,284,417	1,889.1	\$1,739	\$1,918	\$1,888	0.92
Aug-21	\$4,187,536	1,829.0	\$2,289	\$2,049	\$2,028	1.13
Sep-21	\$3,315,075	1,762.6	\$1,881	\$1,779	\$1,705	1.10
Oct-21	\$3,557,282	1,713.7	\$2,076	\$1,820	\$1,765	1.18
Nov-21	\$3,557,200	1,687.7	\$2,108	\$1,831	\$1,807	1.17
Dec-21	\$3,147,810	1,629.0	\$1,932	\$2,649	\$2,592	0.75
Total	\$110,009,448	59,562.1	\$1,847	\$2,009	\$1,969	0.94

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Appendix Table G.L
Medicare PMPM costs for intervention and comparison groups, by month: Cohort 8B

Month/Year	Intervention group		PMPM			Ratio (D/T)
	Incurred claims	Eligible months	Intervention	Comparison	Target	
Baseline	\$33,145,837	17,043.2	\$1,945	\$1,951	\$1,945	1.00
Jan-20	\$3,211,767	1,639.0	1,959.6	1,964.2	\$1,986	0.99
Feb-20	\$2,460,253	1,557.3	1,579.8	1,660.2	\$1,670	0.95
Mar-20	\$2,542,976	1,484.6	1,712.9	1,730.0	\$1,784	0.96
Apr-20	\$2,297,282	1,433.3	1,602.8	1,277.9	\$1,312	1.22
May-20	\$2,089,441	1,400.9	1,491.5	1,527.8	\$1,582	0.94
Jun-20	\$2,430,266	1,366.9	1,777.9	1,665.7	\$1,643	1.08
Jul-20	\$2,490,010	1,342.9	1,854.2	1,699.3	\$1,773	1.05
Aug-20	\$2,252,225	1,307.0	1,723.2	1,780.0	\$1,790	0.96
Sep-20	\$2,064,567	1,269.0	1,626.9	1,929.8	\$1,908	0.85
Oct-20	\$2,239,535	1,239.8	1,806.4	2,133.2	\$2,007	0.90
Nov-20	\$2,117,671	1,197.8	1,767.9	1,770.0	\$1,753	1.01
Dec-20	\$2,228,467	1,182.9	1,883.8	1,935.0	\$1,906	0.99
Jan-21	\$1,516,256	1,084.8	1,397.7	2,001.7	\$1,946	0.72
Feb-21	\$1,353,169	1,048.2	1,290.9	1,608.2	\$1,627	0.79
Mar-21	\$2,008,567	1,003.2	2,002.2	1,830.7	\$1,820	1.10
Apr-21	\$1,689,500	969.2	1,743.2	1,384.4	\$1,385	1.26
May-21	\$1,686,904	937.3	1,799.8	1,446.8	\$1,432	1.26
Jun-21	\$1,969,335	901.2	2,185.3	1,984.5	\$1,786	1.22
Jul-21	\$1,318,653	880.4	\$1,498	\$1,459	\$1,479	1.01
Aug-21	\$1,637,568	856.5	\$1,912	\$1,607	\$1,505	1.27
Sep-21	\$1,283,243	820.1	\$1,565	\$1,764	\$1,716	0.91
Oct-21	\$1,626,421	785.1	\$2,072	\$1,710	\$1,708	1.21
Nov-21	\$1,347,224	773.4	\$1,742	\$1,810	\$1,802	0.97
Dec-21	\$1,171,230	751.9	\$1,558	\$1,752	\$1,738	0.90
Total	\$47,032,531	27,232.8	\$1,727	\$1,729	\$1,719	1.00

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Appendix Table G.M
Medicare PMPM costs for intervention and comparison groups, by month: Cohort 9A

Month/Year	Intervention group		PMPM			Ratio (D/T)
	Incurred claims	Eligible months	Intervention	Comparison	Target	
Baseline	\$77,445,770	36,543.7	\$2,119	\$2,155	\$2,119	1.00
Jan-21	\$7,333,597	3,722.5	1,970.1	2,019.4	\$1,952	1.01
Feb-21	\$6,032,754	3,545.2	1,701.6	2,181.8	\$2,116	0.80
Mar-21	\$7,188,325	3,429.2	2,096.2	2,326.7	\$2,313	0.91
Apr-21	\$6,387,998	3,324.9	1,921.2	1,918.1	\$1,911	1.01
May-21	\$5,910,441	3,188.6	1,853.6	2,340.2	\$2,287	0.81
Jun-21	\$5,988,039	3,073.3	1,948.4	2,648.0	\$2,606	0.75
Jul-21	\$5,445,235	2,960.8	1,839.1	2,365.1	\$2,276	0.81
Aug-21	\$5,684,605	2,871.0	1,980.0	2,349.5	\$2,284	0.87
Sep-21	\$5,990,581	2,765.5	2,166.2	2,036.3	\$2,015	1.08
Oct-21	\$4,565,764	2,692.2	1,695.9	2,125.2	\$2,060	0.82
Nov-21	\$4,857,269	2,650.5	1,832.6	2,144.1	\$2,144	0.85
Dec-21	\$4,813,069	2,559.7	1,880.3	1,908.0	\$1,862	1.01
Total	\$70,197,676	36,783.5	\$1,908	\$2,199	\$2,154	0.89

Appendix Table G.N
Medicare PMPM costs for intervention and comparison groups, by month: Cohort 9B

Month/Year	Intervention group		PMPM			Ratio (D/T)
	Incurred claims	Eligible months	Intervention	Comparison	Target	
Baseline	\$36,960,759	16,436.9	\$2,249	\$2,210	\$2,249	1.00
Jan-21	\$3,014,812	1,620.7	1,860.2	2,555.1	\$2,571	0.72
Feb-21	\$2,944,513	1,548.8	1,901.2	1,989.8	\$1,989	0.96
Mar-21	\$2,932,942	1,475.7	1,987.5	2,072.0	\$2,087	0.95
Apr-21	\$2,533,966	1,408.0	1,799.7	2,062.1	\$2,080	0.87
May-21	\$2,960,673	1,363.2	2,171.9	1,948.2	\$1,951	1.11
Jun-21	\$2,672,536	1,312.8	2,035.8	2,047.2	\$2,023	1.01
Jul-21	\$2,375,117	1,264.5	1,878.4	2,120.0	\$2,059	0.91
Aug-21	\$2,261,645	1,224.8	1,846.6	2,314.4	\$2,309	0.80
Sep-21	\$2,483,493	1,188.8	2,089.0	1,518.5	\$1,577	1.32
Oct-21	\$2,211,635	1,153.3	1,917.6	2,195.2	\$2,176	0.88
Nov-21	\$2,672,018	1,135.5	2,353.1	1,771.7	\$1,790	1.31
Dec-21	\$2,123,913	1,105.5	1,921.3	1,922.3	\$1,923	1.00
Total	\$31,187,264	15,801.5	\$1,974	\$2,058	\$2,060	0.96

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