

REPORT OF THE COUNCIL ON MEDICAL SERVICE

CMS Report 2 - A-03
(June 2003)

Subject: Establishing Multi-Year Mutual MSA Trust Accounts

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1 At the 2002 Annual Meeting, the House of Delegates adopted as amended Resolution 141, which
2 calls on the AMA to study the viability and usefulness of multi-year aggregated medical savings
3 accounts (MSAs). The Board of Trustees referred the requested study to the Council on Medical
4 Service for a report back at the 2003 Annual Meeting. This report, which is provided for the
5 information of the House, presents an overview of MSAs, describes the major problems facing the
6 Medicare and Medicaid programs, summarizes early studies of the impact of MSAs on aggregate
7 health spending, describes the merits of multi-year mutual MSA trust accounts and how they might
8 be used to address the problems of Medicare and Medicaid, and reviews relevant AMA policy.
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10 MEDICAL SAVINGS ACCOUNTS

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12 MSAs are a form of health insurance coverage that includes a high-deductible insurance plan
13 coupled with a personal savings account to be used only for qualified medical expenses. Properly
14 structured MSAs provide affordable protection against high medical costs and greater patient
15 control over use of health services. Patients with MSAs have incentives to utilize health care in a
16 cost-conscious manner because they spend from their own accounts and/or out-of-pocket before
17 meeting the deductible, and because unspent account balances accumulate and accrue interest from
18 year to year. High deductibles keep premiums low, making MSAs more affordable than traditional
19 insurance. Once the deductible has been met, coverage resembles conventional insurance, typically
20 in the form of a preferred provider organization (PPO) with little to no cost sharing for in-network
21 services and limits on total out-of-pocket costs.
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23 Although MSA products have been available in some states since the 1980s, the Health Insurance
24 Portability and Accountability Act of 1996 (HIPAA) established a five-year national demonstration
25 of MSAs, extending the tax advantages of traditional employment-based health insurance to MSAs.
26 HIPAA also imposed numerous rigid, complex rules regarding eligibility, benefit design, and
27 account contributions. These constraints hampered enrollment and discouraged insurers and
28 insurance brokers from investing in product development and marketing. Despite these obstacles,
29 roughly 80,000 households or individuals have enrolled in HIPAA-qualified MSAs
30 (Internal Revenue Service Announcement 2002-90, September 2002), and some large employers
31 choose to offer non-qualified MSAs despite the fact that they do not receive federal income tax
32 relief. Although overall enrollment has been low, the majority of MSAs have been issued to
33 households of two or more, 50% to families with children (Bunce, Cato Institute, August 2001). In
34 addition, MSAs have expanded coverage to a greater-than-expected number of previously
35 uninsured individuals and families. In 2001, nearly 75% of those with HIPAA-qualified MSAs
36 were previously uninsured (IRS Announcement 2002-90, September 2002). Finally, MSAs seem
37 to have achieved cost-containment goals, saving both enrollees and employers on total premium
38 and out-of-pocket expenditures (Bond et al., 1996).

1 Legislation passed in 2001 and 2002 renewed the MSA demonstration through the end of 2003.
2 (Previously enrolled individuals may continue to have MSA coverage and make contributions after
3 2003 even if the program is not extended further.) MSA supporters have sought additional
4 legislation to eliminate many of the restrictions facing MSAs. Current Congressional and Bush
5 Administration proposals seek to make MSAs permanent, eliminate eligibility restrictions, and
6 allow more flexibility in benefit design and account contributions.

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8 CURRENT PROBLEMS WITH THE MEDICARE AND MEDICAID PROGRAMS

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10 Serious flaws exist in the design of the Medicare program that, in the short term, impose significant
11 financial hardships on many Medicare beneficiaries, and, in the long term, threaten the future
12 viability of the Medicare program. Medicare's cost-sharing requirements potentially require a
13 beneficiary to pay more than \$35,000 per year out-of-pocket if he or she does not have private
14 supplemental insurance or Medicaid. Medicare and Medicaid's price controls are forcing
15 physicians to reduce the resources available to provide patient services because payments are not
16 keeping up with costs. Increasingly, Medicare and Medicaid beneficiaries are encountering
17 restricted access to care, particularly for certain medical specialties and in certain geographic areas.
18 Compared to the private market, Medicare is slow to provide coverage for new technologies,
19 treatment modalities, and diagnostic techniques, even when such approaches are cost effective. For
20 example, when Medicare was enacted in 1965, prescription drugs constituted a small part of
21 medical expenditures, whereas pharmaceuticals now represent a major therapeutic approach to
22 disease, as well as a substitute for many surgeries and hospitalizations. Nonetheless, Medicare
23 does not generally cover prescription drugs. Like Social Security, both Medicare and Medicaid are
24 pay-as-you-go social programs. With demographic shifts, the ratio of workers to non-workers is
25 declining, eroding the tax funding for such programs. In the absence of substantive reforms, pay-
26 as-you-go social programs will consume more than three-quarters of the federal budget by 2030.

27
28 Many proposals to reform federal social programs emphasize greater reliance on private markets,
29 individual choice, and incentives such as defined contributions to encourage cost-conscious
30 choices. Such reforms are designed to reconfigure beneficiary cost-sharing, create competitive
31 pricing, expand benefit design options, relieve the regulatory burden on physicians and providers,
32 and ensure long-term financial solvency. A gradual shift to a system of private savings (i.e.,
33 "prefunding") with individual investment choices has been proposed to assure the sustainability of
34 both Medicare and Social Security. In 1999, the Medicare+Choice program expanded beneficiary
35 choice of private plans and introduced incentives to choose cost-effective plans. The
36 Medicare+Choice program created the possibility of Medicare MSAs, though to date no such plans
37 have been established. In addition, there have been occasional proposals for Medicaid MSA
38 demonstrations in several states, though no such plans appear likely to materialize in the
39 foreseeable future.

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41 Separate reports before the House of Delegates at this meeting address restructuring Medicare in
42 the short term (Council on Medical Service Report 9, A-03) and medical care for patients with low
43 incomes (Council on Medical Service Report 8, A-03).

44
45 THE MILLIMAN AND ROBERTSON STUDIES

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47 In 1993, the actuarial consulting firm of Milliman and Robertson, Inc. released a study
48 commissioned by the Council for Affordable Health Insurance (CAHI) entitled "The Financial

1 Impact of Medical Savings Accounts on Health Care Spending and the Federal Budget” (Litow,
2 October 1993). The study was issued prior to 1996 when HIPAA established the MSAs
3 demonstration, and provided support for changing federal law to permit tax-preferred MSAs. It
4 used a computer simulation model to estimate the impact of offering MSAs without eligibility
5 restrictions to those under age 65 in private markets and requiring MSA enrollment for all non-
6 institutionalized, under age 65 Medicaid beneficiaries.

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8 Based on assumptions of a 65% participation rate in the private market and 100% Medicaid
9 participation, the model projected savings of \$588 billion (in 1992 dollars) over five years. These
10 savings represent a 22% reduction in aggregate health spending among the non-institutionalized,
11 under age 65 population. Forty percent of the projected savings were due to reduced health care
12 spending resulting from individuals’ financial incentives to use health care more prudently. About
13 a third of the projected savings were in the form of individuals’ accumulated account balances. (It
14 was assumed that 20% to 40% of MSA deposits remain at year’s end.) Further savings were
15 attributable to reduced medical inflation – from 13% to 10% annually – and lower administrative
16 costs due to direct payment of bills by patients and reduced need to submit and review insurance
17 claims. The net effect on federal tax revenues was estimated to be minimal. Reduced tax revenues
18 from tax-deductibility of MSA account deposits were roughly offset by lower government
19 spending due to reduced medical inflation and increased tax revenues due to secondary effects of
20 increased corporate profits and wages.

21
22 Medicaid expenditures alone were projected to go down by 25% despite the assumption that
23 Medicaid price schedules would be eliminated. As in the private market, individuals would
24 consume fewer services, use services in a more appropriate and cost-effective manner (e.g., shifting
25 from emergency room care to office visits), and face lower prices due to reduced inflation.

26
27 The study also estimated that unrestricted availability of MSAs would reduce the number of
28 uninsured by nearly half for two reasons. First, MSAs would be more affordable than other forms
29 of insurance, allowing more people to obtain coverage. Second, those who would otherwise lose
30 coverage could use accumulated balances to pay premiums. Those who lose coverage and choose
31 not to purchase another insurance policy would still have any accrued balances available to pay for
32 health care. To the extent that the newly insured consume more health care upon obtaining MSAs,
33 health care costs increase, but this increase is swamped by the savings generated by the rest of the
34 population.

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36 A subsequent report by the National Center for Policy Analysis (NCPA) was based on further
37 Milliman and Robertson analysis (“Saving the Medicare System with Medical Savings Accounts,”
38 NCPA Policy Report No. 199, September 1995). This study examined the effect of offering
39 Medicare beneficiaries defined contributions toward private insurance, including MSAs. Like the
40 CAHI report, the NCPA report was issued prior to the enactment of both HIPAA-qualified MSAs
41 and the Medicare+Choice program. The analysis showed that the most cost-effective way to
42 control Medicare spending would be to combine MSAs with managed care catastrophic policies.
43 From the beneficiary’s point of view, an MSA would eliminate the need for medigap coverage; put
44 a cap on out-of-pocket health care expenses; and be used for medical expenses not covered by
45 traditional Medicare, such as pharmaceuticals, eyeglasses, or hearing aids. Elimination of first-
46 dollar coverage provided by medigap policies, along with MSA incentives to utilize care prudently,
47 would reduce health care spending considerably. Based on the assumption of 100% MSA

1 enrollment by elderly and non-elderly disabled Medicare beneficiaries, the analysis concluded that
2 the federal government would save about \$200 billion (in 1994 dollars) over seven years.

3
4 Two additional Milliman and Robertson studies focused exclusively on Medicaid MSAs (Litow,
5 “The Potential of MSAs with Medicaid,” July 1995, and Litow and Muller, “Alternatives for Using
6 MSAs with Montana Medicaid,” August 1996). Both studies assumed 100% MSA participation by
7 Medicaid beneficiaries, looked only at effects after one year, ignored potential savings through
8 reduced administrative costs, and assumed that individuals kept only a portion (e.g., 20%) of
9 unspent account balances at year’s end. Because individuals faced incentives to “use-it-or-lose-it”,
10 the programs studied might be more accurately described as flexible spending accounts (FSAs)
11 than MSAs. In any case, the FSA program design lowered the studies’ savings estimates compared
12 to savings under true MSAs. The studies estimated reductions in total health spending among
13 Medicaid beneficiaries between 6% and 18%. The studies also noted that only a portion of reduced
14 spending represents savings to the government.

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16 MULTI-YEAR MUTUAL MSA TRUSTS

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18 Based on the Milliman and Robertson analyses, the proposal to which Resolution 141 (A-02) refers
19 was developed by an AMA member physician. The proposal seeks to establish five-year mutual
20 MSA trust accounts, which are intended to generate savings sufficient to fund Medicare and
21 Medicaid. According to materials provided to the Council on Medical Service, the proposal
22 appears to include the following elements:

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- 24 • Anyone would be allowed to establish an MSA (in contrast to existing HIPAA restrictions),
25 including Medicaid and Medicare beneficiaries.
 - 26
 - 27 • Participation would be on a voluntary basis, but participants would be required to make a five-
28 year commitment to the program, during which time they must make annual MSA account
29 contributions of approximately \$2,500 for individuals or \$3,500 to \$4,000 for families.
 - 30
 - 31 • Enrollment would be offered to uninsured patients presenting at physicians’ offices or
32 hospitals.
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 - 34 • Participants would pay for both high-deductible insurance premiums and MSA account
35 deposits with pre-tax dollars (i.e., these expenditures would be tax exempt or, equivalently, tax
36 deductible).
 - 37
 - 38 • Participants’ MSA account deposits would be pooled into a mutual trust fund.
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 - 40 • The five years of interest earnings on the pooled trust fund would be used to finance Medicare
41 and Medicaid.
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 - 43 • After five years, unspent account balances and subsequent interest earnings would revert to
44 individual accounts, with participants collecting interest on account balances.

- 1 • After five years, a participant would have the option of rolling over a portion of account
2 balances into an individual retirement account (IRA). No more than one year of contribution
3 could roll over to an IRA per year.
4
- 5 • A government board would provide oversight of the program.
6

7 The analysis accompanying the proposal is based on the assumption that at least half of the
8 population would choose MSAs. Employers and employees would pay premiums and make
9 account contributions, and tax credits would be used to fund MSAs for low-income individuals. It
10 is also assumed that each participating individual or family would deposit \$3,500 to \$4,000 each
11 year into their MSA accounts regardless of previous health care expenditures or account balances.
12 Although the proposal suggests using the five years of pooled trust fund interest to fund Medicare
13 and Medicaid, elsewhere the analysis suggests that the full amount of savings attributable to MSAs
14 – including individual account balances – would be available to fund these programs, as well as
15 medical research and graduate medical education. Extrapolating from the Milliman and Robertson
16 analyses, the proposal estimates cost savings from MSAs to be approximately one trillion dollars
17 out of a total 1.5 trillion dollars in national health expenditures (Centers for Medicare and Medicaid
18 Services, 2002).
19

20 RELEVANT AMA POLICY

21 MSAs

22 Extensive, longstanding AMA policy supports promotion and expansion of MSAs (Policies
23 H-165.869, H-165.920, H-180.957, H-165.863, H-185.982, H-165.879, H-270.969, and H-165.858,
24 AMA Policy Database). The AMA supports MSAs as a means of increasing patient choice of both
25 coverage and physicians, as well as a means of promoting individual cost-consciousness in the
26 utilization of health services. Policy H-165.920(7) supports legislation allowing the tax-free use of
27 MSA accounts for health care expenses, including health and long-term care insurance premiums
28 and other costs of long-term care, as an integral component of AMA efforts to achieve universal
29 access and coverage and freedom of choice in health insurance. Policy H-165.869(3) closely
30 parallels current legislative proposals to expand MSAs by seeking to repeal MSA demonstration
31 status, eligibility restrictions, and numerous other legislative constraints on MSAs.
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35 Medicare and Medicaid Reform

36 Since 1987, the AMA has proposed transformation of Medicare into a fiscally solvent program, as
37 reflected in numerous AMA policies (Policies H-165.987, H-165.890, H-330.998, H-165.966, and
38 H-330.990). Policies H-165.987 and H-165.890 advocate that the current Medicare program be
39 replaced with a self-funded, privatized approach to financing health care that includes defined
40 contributions toward the purchase of private coverage, increased beneficiary choice, market
41 competition instead of price controls, and equitable means testing provisions. These policies also
42 advocate combining all cost-sharing requirements into a single deductible in order to eliminate the
43 need for Medigap coverage, maintain beneficiary financial protection, and reduce Medicare
44 program costs resulting from Medigap-created first-dollar coverage of services. Policy H-165.987
45 also supports the use of accumulated MSA account balances to fund post-retirement medical care.
46 Policies H-165.872 and H-165.868 advocate that Medicare coverage of pharmaceuticals be
47 addressed in the broader context of transforming Medicare into a fiscally solvent program. An
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1 extensive body of AMA policy calls for additional changes to Medicare, such as reform of
2 physician payment methodology and reimbursement levels, reduction of burdensome regulations,
3 and legalization of private contracting between beneficiaries and physicians (Policies
4 H-400.960, H-330.932, H-385.961, H-180.973, and H-335.984).

5
6 AMA policy calls for reforming Medicaid in conjunction with Medicare reform, in order to ensure
7 that delivery of financing of care through both programs result in appropriate access and level of
8 services for patients (Policy H-290.982[1]). Numerous policies call for adequate funding of the
9 Medicaid and State Children's Health Insurance Programs (Policies H-290.982[2], H-165.895[1d],
10 H-290.997[5], H-290.980, and H-290.989).

11 12 Choice

13
14 For at least two decades, the AMA has advocated expanded freedom of patient choice of both
15 physicians and health plans, as well as pluralism in health care delivery systems, health plan type,
16 financing mechanisms, and third-party payment methodologies (Policies H-165.920, H-165.881,
17 H-160.997, H-165.895, H-165.913, H-385.987, H-385.989, and H-385.990). Similarly, Policy
18 H-160.997 calls for a multiplicity of practice options, maximum professional independence, and
19 freedom of choice for both physicians and patients. AMA policy has historically favored free
20 market activity over mandates imposed on patients, physicians or insurance plans (e.g., Policies
21 H-165.920[15] and H-390.961). Policy H-180.978 expresses a preference for allowing insurance
22 markets to operate freely rather than under government mandates and controls. Policy H-165.944
23 specifically states that there should be no preferential treatment by government that gives a
24 competitive advantage to any form of health insurance or health care delivery organization. Policy
25 H-290.982[3] calls for a pluralistic approach to Medicaid health care financing and delivery
26 including but not limited to MSAs. Finally, Policy H-165.920[17] supports providing coverage to
27 the uninsured through refundable, advanceable tax credits inversely related to income to be used
28 toward the individual's choice of health plan.

29 30 DISCUSSION

31
32 The AMA and the Council are strongly supportive of MSAs. However, the Council finds a number
33 of difficulties with the analysis underlying the proposal for multi-year mutual MSA trusts, and with
34 the proposal itself. Nearly a decade has passed since the publication of the Milliman and
35 Robertson studies. During this time, the enactment of HIPAA has made tax-advantaged MSAs
36 available to a limited number of people, and the Medicare+Choice program has cleared the way for
37 the establishment of Medicare MSAs. HIPAA imposed numerous eligibility and benefit design
38 constraints that could not have been anticipated by the Milliman and Robertson analyses, but that
39 have hampered MSA enrollment, marketing, and product development. MSA experience in the
40 Medicare+Choice program has also been disappointing, as no Medicare MSAs have been
41 established to date.

42
43 Were existing constraints imposed by HIPAA on MSAs to be removed, it is still doubtful that
44 voluntary enrollment in MSAs would approach the 65% participation rate assumed by Milliman
45 and Robertson – a participation rate that assumed compulsory participation by Medicaid
46 beneficiaries. Given that participation would be voluntary, that participants could spend down
47 account balances for medical purposes during the initial five-year period, and that participants
48 could start to opt out of the program after five years, the proposal represents an unstable funding

1 mechanism. Under voluntary participation, there is probable selection bias between early adopters
2 and those who join later, the former being, on average, healthier and better able to spend prudently.
3 In addition, interest rates have fallen drastically since the Milliman and Robertson analyses were
4 conducted, calling into serious question the validity of the projections upon which the proposal is
5 based. The Council believes that more up-to-date analysis would yield less optimistic results than
6 the Milliman and Robertson studies, but that the analysis would still corroborate findings that
7 MSAs have the ability to reduce health expenditures at the individual and aggregate levels, and to
8 reduce the number of uninsured.

9
10 Even if the multi-year MSA trust proposal were to be modified to reflect updated analysis, the
11 Council would still have serious objections to key elements of the proposal. Foremost is the
12 requirement that individuals forfeit account balance earnings for a period of five years – a
13 requirement that amounts to a substantial tax on households and individuals. The fact that account
14 balance interest earnings are appropriated by the government would alter incentives for individuals
15 to participate. Even without the 100% tax on interest earnings, potential participants would be
16 daunted by the requirement to deposit \$2,500 to \$4,000 each year, particularly given that
17 accumulated balances could far exceed the amount needed to meet the high deductibles of
18 catastrophic policies. Low-income individuals and families would find it especially onerous to
19 meet annual deposit requirements, particularly since they derive relatively little benefit from the tax
20 exclusion of premium expenditures and account deposits.

21
22 Even if estimated cost savings from MSAs were to approach the amount envisioned in the proposal
23 (approximately one trillion dollars, or two-thirds of total national health expenditures), much of the
24 savings would not be available to fund federal programs. It is true that reduced health care
25 spending by Medicare and Medicaid beneficiaries, reduced medical inflation, and reduced
26 administrative costs within federal programs would ease the financial strain on these programs.
27 However, the majority of savings estimated by Milliman and Robertson are comprised of private
28 sector reductions in health care spending and administrative costs, and privately owned principal in
29 MSA accounts, and thus would not be directly available to finance federal programs.

30
31 In addition, as noted earlier, promoting MSAs above other forms of health insurance is contrary to
32 the AMA's support for expanded individual choice of health plans, free market competition, and a
33 pluralistic approach to health care financing. In contrast to the AMA reform proposal, the multi-
34 year mutual MSA trust proposal does nothing to expand choice or dismantle the current inequitable
35 tax treatment of health insurance expenditures. As in the current system, the tax incentive to
36 participate in the MSA program would be the exclusion of health insurance expenditures and MSA
37 account deposits from taxable income. In contrast to refundable tax credits that are inversely
38 related to income as proposed by the AMA, the tax exclusion disproportionately benefits
39 households in upper tax brackets, rather than those most in need of assistance obtaining coverage.
40 For all of these reasons, the Council is unable to support the multi-year mutual MSA trust account
41 proposal at this time.

References for this report are available from the AMA Division of Socioeconomic Policy
Development.