Retiring in the Red



BY TAMARA DRAUT AND HEATHER C. MCGHEE

Borrowing to Make Ends Meet Briefing Paper #1 February 2004

In September 2003, Dēmos released Borrowing to Make Ends Meet, a report on the growth of credit card debt among American families. The report documented a 53 percent average increase in self-reported household credit card debt between 1989 and 2001, based on data from the Survey of Consumer Finances. In examining debt increases by income, race, and age, the authors found that certain populations were hit harder than others. This paper is the first in a series of Borrowing to Make Ends Meet Briefing Papers, offering a closer look at the economic security of different populations as seen by examining their debt, assets, and major costs.

Key Findings

SENIORS (OVER AGE 65)

- Average self-reported credit card debt among indebted seniors increased by 89 percent between 1992 and 2001, to \$4,041.
- Seniors between 65 and 69 years old, presumably the newly-retired, saw the most staggering rise in credit card debt—217 percent—to an average of \$5,844.
- Female-headed senior households experienced a 48 percent increase in credit card debt between 1992 and 2001, to an average of \$2,319.
- Among seniors with incomes under \$50,000 (70 percent of seniors), about *one in five* families with credit card debt is in debt hardship—spending over 40 percent of their income on debt payments, including mortgage debt.

TRANSITIONERS (AGES 55-64)

- Transitioners experienced a 47 percent increase in their credit card debt between 1992 and 2001, to an average of \$4,088.
- The average credit card-indebted family in this age group now spends *31 percent* of its income on debt payments, a 10 percentage point increase over the decade.
- The credit card debt of middle- to low-income transitioner families without health insurance increased by 169 percent, as opposed to by only 37 percent for like-income families *with* health insurance.



Introduction

The average credit card debt of Americans over 65 increased by 89 percent between 1992 and 2001, to a self-reported household average of \$4,041. Other estimates based on aggregate data have the dollar amount as much as three times higher.¹ During the same period, the number of older Americans filing for bankruptcy tripled, making them the fastest growing age group in the bankruptcy courts.² How did this happen?

Conventional wisdom suggests that this segment of the population—with lifetimes of financial experience, an over 80 percent homeownership rate, and a generational ethos of thrift—would be immune to the record debt increases of the 1990s. Yet a closer look at the economics of older Americans reveals that the largest share lives on low incomes that stagnated or declined during most of the 90s, while their basic costs increased. Critically, their most important bulwark against debt—savings and assets—also diminished. Finally, older families proved just as vulnerable as the general population to newly deregulated credit industry practices aimed at drawing new customers and increasing revolving balances.

Methodology. The credit card data analyzed in this brief are drawn from the Survey of Consumer Finances (SCF), a triennial Federal Reserve survey of the asset and liabilities of American families. The survey years 1992 and 2001 (the most recent available) were chosen to represent a period of national economic expansion—from the end of the 1990-1991 recession through the beginning of the 2001 recession. All debt amounts are in 2001 dollars.

Dēmos' Findings: Credit Card Debt Among Older Americans, 1992–2001

Cardholders and Indebtedness. As shown in Figure 1, roughly three out of every four Americans over 65 hold credit cards, a portion that increased slightly between 1992 and 2001. Of these cardholders, nearly one in three carried debt in 2001, a marginal decrease from 1992.

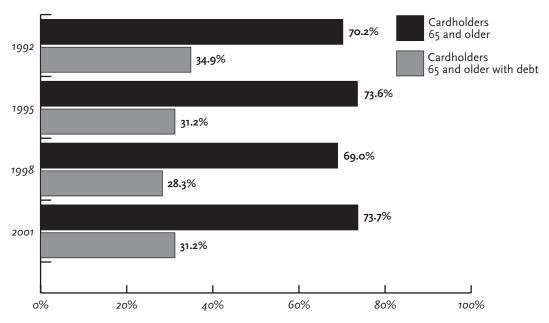


Figure 1. Percent of senior households with credit cards and percent of senior cardholding households with credit card debt, 1992–2001

Source: Demos' calculations from the 1992, 1995, 1998, 2001 Survey of Consumer Finances

SENIORS ARE THE FASTEST-GROWING AGE GROUP IN THE BANKRUPTCY COURTS.

NEARLY ONE IN THREE SENIOR CARDHOLDERS CARRY DEBT. Higher balances. Although seniors' cardholding and indebtedness rates changed little over the decade, the amount of credit card debt seniors carried rose dramatically. As Figure 2 shows, average revolving balances among indebted seniors over 65 increased by 89 percent, to \$4,041. Seniors between 65 and 69 years old, presumably the newly-retired, saw the most staggering rise in credit card debt—217 percent—to an average of \$5,844.

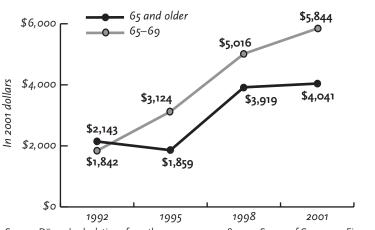


Figure 2. Average (mean) credit card debt among senior households, 1992-2001

> SENIORS BETWEEN 65 AND 69 YEARS OLD, PRESUMABLY THE NEWLY-RETIRED, SAW THE MOST STAGGERING RISE IN CREDIT CARD DEBT.



Gender. Senior women living on their own have distinct economic circumstances. As Figure 3 illustrates, their average credit card debt increased by 48 percent between 1992 and 2001, to a household average of \$2,319.

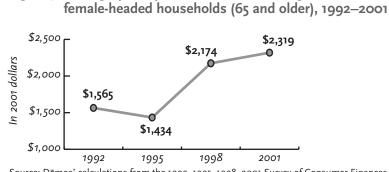


Figure 3. Average (mean) credit card debt among senior

Source: Demos' calculations from the 1992, 1995, 1998, 2001 Survey of Consumer Finances

Debt hardship. The true financial impact of debt can be seen in the percentage of income people must spend servicing it. A family spending more than 40 percent of their income on debt payments, including mortgage debt, is in a state of *debt hardship*.

Overall, seniors spend on average less than a tenth of their income on debt payments; however, those in credit card debt bear an increasingly heavy burden. Among seniors with incomes under \$50,000 (70 percent of seniors³), Figure 4 shows that roughly one in five families with credit card debt is in debt hardship.

Figure 4. Percent of credit card indebted senior households in debt hardship (debt to income ratio > 40%)

1992	2001
14%	15%
7	18
9	27
9	5
	55

Source: Demos' Calculations from the 1992 and 2001 Survey of Consumer Finances

ROUGHLY ONE IN FIVE MIDDLE - TO LOW-INCOME INDEBTED SENIORS IS IN DEBT HARDSHIP.

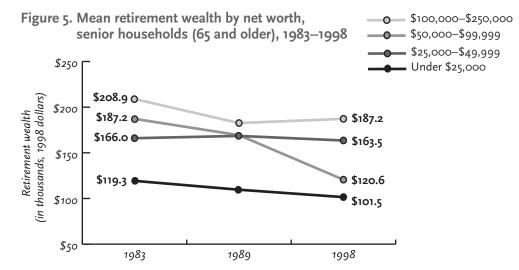
What's Driving Debt? Industry Practices and Economic Insecurity

Industry Practices. A deregulatory revolution in the financial services industry has coincided with increased economic vulnerability among seniors. State usury laws limiting interest rates and fees were nullified by two Supreme Court cases, in 1978 and 1996.⁴ The resulting wave of deregulation drastically changed the way banks market and price credit cards to consumers of all ages. Usuriously high interest rates, sharp hikes in fees, lower minimum payment requirements, relentless credit extension and aggressive marketing all played a critical part in enabling financially vulnerable seniors to take on record levels of credit card debt.

Economic Insecurity among America's Seniors

Low Incomes and Declining Retirement Wealth. The typical senior household survives on \$23,118 per year,⁵ and nearly 40 percent of seniors are classified as "low-income" or below.⁶ Although there is less economic disparity among seniors than among the general population—most are moderate-to-low income—measurements of retirement wealth reveal striking inequities. As Figure 5 illustrates, retirement wealth (defined as the sum of pensions and Social Security wealth) has fallen for all but the wealthiest seniors over the past twenty years.

- The typical senior family (at \$108,885 median net worth) saw a 10.4 percent loss in retirement wealth between 1983 and 1998.⁷
- Older families of moderate net worth—between \$50,000 and \$99,999—experienced a staggering 35.6 percent loss over the same period.⁸
- The only senior families to see gains over the period—those with \$1 million or more in net worth—saw their retirement wealth rise by 49.8 percent.⁹



Notes: Households are classified by net worth (HDW) in 1998 dollars. Key: Retirement wealth = defined contribution pension accounts + defined benefit pension wealth + Social Security Source: Edward Wolff, *Retirement Insecurity: The Income Shortfalls Awaiting the Soon-to-Retire*, Economic Policy Institute 2002

A DEREGULATORY REVOLUTION IN THE FINANCIAL SERVICES INDUSTRY HAS COINCIDED WITH INCREASED ECONOMIC VULNERABILITY AMONG SENIORS.

RETIREMENT WEALTH HAS FALLEN FOR ALL BUT THE WEALTHIEST SENIORS OVER THE LAST TWENTY YEARS. **The Importance of Assets.** In the traditional "three-legged stool" model of retirement, Social Security and pensions act in concert with income from assets (interest, dividends, and rent) to guarantee economic security in retirement. Yet the value of savings-based sources of income has steadily declined, making Social Security the linchpin of the majority of seniors' livelihoods.

- Between 1992 and 2001, the average share of seniors' incomes derived from assets dropped from 21 percent to 16 percent. The share from pensions fell from 20 percent to 18 percent.¹⁰
- In 2001, more than one-third of seniors were depending on Social Security for over 90 percent of their income.¹¹
- Medicare data reflects the asset poverty of most seniors. Forty percent of all Medicare beneficiaries have less than \$12,000 in "countable assets"— including the value of pensions and IRAs, cash savings, securities, and cash surrender value of life insurance plans.¹²

When seniors have fewer assets, not only do they lose potential investment income, but they become more vulnerable to the financial stresses of aging. Events like job loss and retirement, illness, death of a spouse, even repairs to aging homes and cars can force seniors to borrow—using credit cards, payday loans, home loans—if they have little savings to rely upon.

Even among seniors who have been able to save substantially for retirement, current economic conditions, such as pension shortfalls and stock market volatility, have threatened to undermine their savings. Historically low interest rates have also adversely affected yields on the certificates of deposit (CDs) and money market accounts seniors tend to prefer. Paradoxically, the rates on their credit card debts have remained high.

Women. Senior women—who constitute 59 percent of all Americans over 65 and more than two-thirds of those over 85—are one of the most economically vulnerable segments of the population. Women's financial insecurity begins in their working years: despite rising labor force participation among all income classes, American women still average only threequarters the earnings of men. Women are also more likely to work in low-wage, low-benefit careers punctuated by absences for child-rearing and other forms of caregiving.¹³

- Nearly 40 percent of senior women are unmarried and living alone, with one in five subsisting below the poverty level.¹⁴
- Almost half of all elderly African-American women live in poverty.¹⁵
- The three-legged stool of retirement security is especially uneven for senior women: 60 percent receive a small amount of asset income (median \$1,330), and only 30 percent receive a pension, in amounts that average half that of men's pensions.¹⁶
- Accordingly, 75 percent of senior women depend on Social Security for more than half of their income, and 44 percent depend on it for more than 90 percent of their income.¹⁷
- The significant role Social Security plays for women in retirement is especially troubling considering that women's median annual benefits average only 70 percent of men's.¹⁸

HISTORICALLY LOW INTEREST RATES HAVE ADVERSELY AFFECTED SENIORS' SAVINGS YIELDS, WHILE THEIR CREDIT CARD RATES HAVE REMAINED HIGH.

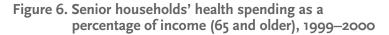
ALMOST HALF OF ALL ELDERLY AFRICAN - AMERICAN WOMEN LIVE IN POVERTY.

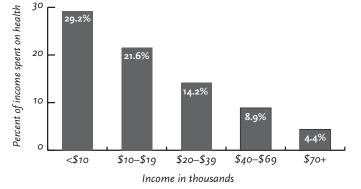
Rising Costs

Against this backdrop of low incomes and declining savings, costs for seniors' basic needs, such as health care and housing, rose considerably over the 1990s. The accompanying rise in debt among seniors suggests that increasingly available—and expensive—credit helped make up the difference.

Health Care. The real costs and benefits of the Medicare Prescription Drug, Improvement, and Modernization Act of 2003 are likely to remain uncertain for some time, as the plan will not be launched until 2006. Yet the under-

standing behind the reform impetus—that out-of-pocket medical costs have become an unmanageable expense





Source: Center for Medicare/Medicaid Services, Office of the Actuary: data from the Bureau of Labor Statistics, Consumer Expenditure Survey, 1999–2000.¹⁹

for seniors—is an ongoing reality. With virtually all medical expenses now payable by credit card, there is evidence to suggest that deductibles, co-pays, dental and vision care, prescription drugs and other uncovered costs played a significant role in the increased credit card balances of many older Americans.

- Of the various supplemental insurance plans available to seniors, employersponsored retiree plans consistently cover the most,²⁰ yet these have steadily declined—from 66 percent of large employers offering in 1988 to only 38 percent in 2003.²¹
- Over the same period, Medicare beneficiaries' out-of-pocket medical spending consistently rose at a rate faster than their income (5.4 percent on average versus 3.8 percent).²²
- By 2000, senior citizens were spending on average \$3,526 out-of-pocket on health care costs. $^{\rm 23}$
- Out-of-pocket medical spending accounts for 22 percent of seniors' incomes on average, a percentage that increases among those with health problems, older seniors, and seniors with low incomes.²⁴ As Figure 6 shows, seniors earning less than \$10,000 a year spent nearly a third of their income on out-of-pocket health costs.

Housing. High housing outlays contribute to tighter budgets and may force seniors to borrow for other essentials.

- The 20 percent of elderly Americans who rent have an average income of \$12,233.²⁵ More than half hold no assets.²⁶
- In 2001, the typical elderly renter spent 41 percent of her income on housing costs, up from 38 percent in 1993.²⁷ The HUD threshold of affordability for housing is 30 percent.

SENIORS EARNING LESS THAN \$10,000 A YEAR SPEND NEARLY A THIRD OF THEIR INCOME ON OUT-OF-POCKET HEALTH COSTS.

REVERSING THE LONG-HELD TREND OF FULL OWNERSHIP IN RETIREMENT, MORE AND MORE SENIORS ARE NOW BORROWING AGAINST THEIR HOMES.

- Among senior homeowners, 35 percent spend more than a quarter of their income on housing costs, including utilities, real estate taxes, mortgages, and miscellaneous fees.²⁸
- Reversing the long-held trend of full ownership in retirement, more and more seniors are now borrowing against their homes. As of 2000, fully 28.3 percent of senior homeowners owed on their homes, up from 20.7 percent in 1990 and 18.9 percent in 1980.²⁹
- Adding to concerns over the rising mortgage debt of seniors is the new danger of predatory lending. According to the AARP, the elderly are three times more likely to be targeted for costly sub-prime mortgage loans, which have also flourished under financial services deregulation.³⁰

Transitioners: A Way to Predict the Future

The financial health of pre-retirees is a critical indicator of future retirement success. Unfortunately, the rising costs of raising a family are now winning out against retirement savings for most parents. This trend has demographic roots: Americans are having children later in life, pushing high-cost expenditures like higher education, family housing, and dependent health care closer to retirement age.

For each of these expenses, there is a correlating form of debt on the rise: college debt, mortgage debt, credit card debt. The effect of these demographic and structural changes has been a total reversal of families' financial priorities in the span of 20 years. In 1981, families saved on average 11 percent of their incomes and carried 4 percent in credit card debt. In 2000, they carried 12 percent of their incomes in credit card debt and were able to save *negative one percent*.³¹

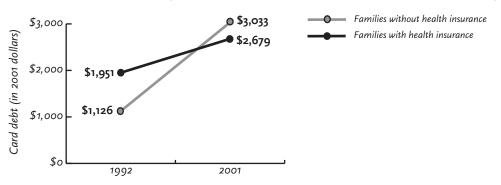
- Recent data indicates that fully 14 percent of 64-year-olds are facing retirement with negative net worth.³²
- Nearly one out of every two families headed by someone 47 to 64 will be unable to replace at least half their income after retirement. This reflects a 12.6 percentage point increase in retirement inadequacy between 1989 and 1998.³³
- This same age group saw a median home equity decline of 12.5 percent between 1989 and 1998,³⁴ as families borrowed more against their homes (often to pay off higher-interest credit debt).
- Health care costs are also a major concern for this group: 13 percent of nearretirees bear the full cost of their own insurance, and 14 percent are forced to go completely without health coverage.³⁵

In response to these economic pressures, pre-retiree families are increasingly borrowing to make ends meet. According to Dēmos' findings:

- Transitioners aged 55–64 experienced a 47 percent increase in their credit card debt between 1992 and 2001, to an average of \$4,088.
- The portion of income these families spend servicing debt (including mortgages) grew by ten percentage points between 1992 and 2001.
- The average credit card-indebted family in this age group now spends *31 percent* of its income on debt payments.
- Tellingly, the credit card debt of middle- to low-income families without health insurance increased by 169 percent, as opposed to by only 37 percent for like-income families *with* health insurance. (See Figure 7.)

FULLY 14 PERCENT OF 64-YEAR-OLDS ARE FACING RETIREMENT WITH NEGATIVE NET WORTH.

THE AVERAGE CREDIT CARD— INDEBTED FAMILY IN THIS AGE GROUP NOW SPENDS NEARLY A THIRD OF ITS INCOME ON DEBT PAYMENTS. Figure 7. Average credit card debt for households aged 55–64 with and without health insurance (incomes in the lower three quintiles—under \$56,000)



Source: Demos' calculations from the 1992 and 2001 Survey of Consumer Finances

Policy Recommendations

The economic insecurity of middle-to-low income seniors has become increasingly acute in recent years, with costs for essential goods and services rising as savings have declined. For aging families whose financial tools have included credit cards, the high cost of servicing debt in an era of deregulation has compounded the problem. The following policy recommendations are aimed at addressing economic insecurity as well as reigning in the most egregious industry practices, giving millions of American families the opportunity to climb out of unmanageable debt and support themselves through their retirement years.

ADDRESSING ECONOMIC INSECURITY

Expand Health Insurance Coverage. The 43 million Americans without health insurance should not be forced to borrow on high-cost credit cards to get necessary medical care. The fast-rising percentage of Americans aged 55-64 who are uninsured gives new urgency to the need for broad access to quality, affordable care at all ages, including prescription drug coverage.

Bolster Unemployment Insurance. Job loss is one of the three most commonly cited precursors to bankruptcy. Today, most American workers are ineligible for unemployment insurance benefits, and the benefit levels replace only about one-third of an average worker's earnings. States need to modernize the rules governing the system, including expanded coverage to more contingent and low-wage workers.

Invest in Higher Education Grants. Scaling up college grants for lower-income families would help more students reap the economic benefits of higher education, and reduce the increasing college debt burden on students and their families.

Increase Scrutiny of Defined-**Contribution Plans**. The promise of 401(k) and other defined-contribution retirement plans comes with a new degree of risk. Better research is needed to track how people spend the cash balances withdrawn before retirement; how mutual funds can be protected from excessive fees and biased accounting; and how defined-benefit and defined-contribution plans can coexist at large firms without harming older workers.

Erase Inequities for Women in Social Security. A set of outmoded assumptions and measurements have resulted in low Social Security payments to elderly women. Comprehensive reform would increase the benefits of divorced women, widows, women in low-wage and contingent careers, and women with disabilities. In addition, a standard credit should be given to lower-earning spouses or single parents for time spent away from work caring for family members.

FOR AGING FAMILIES WHOSE FINANCIAL TOOLS HAVE INCLUDED CREDIT CARDS, THE HIGH COST OF SERVICING DEBT IN AN ERA OF DEREGULATION HAS COMPOUNDED THE PROBLEM.

THE PROMISE OF 401(K) AND OTHER DEFINED-CONTRIBUTION RETIREMENT PLANS COMES WITH A NEW DEGREE OF RISK. **Develop Universal Retirement Savings Accounts.** Many groups and policymakers have put forth proposals for government-sponsored retirement accounts; a discussion of the merits of various proposals is too involved for this paper. However, certain critical elements should be included in any meaningful reforms:

- · Universal, sustained access throughout working years, regardless of employer
- Reduced administrative costs for existing and new plans
- Progressive guidelines to facilitate savings among those *not* currently saving, including middle- and low-income, contingent, and small-business workers

ADDRESSING INDUSTRY PRACTICES

Enact a National Usury Law. Without the usury protections once guaranteed at the state level, consumers are now subject to unlimited credit card rates and fees. Today's penalty interest rates of 30 percent and higher are excessive by any measure, and cannot be rationalized as necessary to allow higher-risk customers into the marketplace. Card companies should certainly be allowed to use "tiered pricing"—charging different interest rates to customers based on their risk profile—but there should be a limit to what is acceptable. An appropriate national usury cap would be floating, indexed to a federal rate. Tying the cap to banks' cost of borrowing ensures industry profitability during periods of high inflation when interest rates tend to climb. It also ensures that savings are passed on to customers when national interest rates are low.

Require Clear and Forthright Disclosure. Card companies could greatly improve the financial literacy of Americans by providing straight-forward answers to basic questions about card policies, such as: When do low introductory interest rates end? What constitutes a late payment and what is the penalty interest rate? How often does the issuer check consumers' credit reports, and how can new information affect their rates? If consumers pay the minimum payment due each month, how long will they be indebted and how much interest will accrue?

Mandate Reasonable Late Payment Grace Periods. The once-standard 14-day late payment grace period has been replaced with a "gotcha" practice that raises interest rates—often to 29 percent or higher—if a payment arrives any time after 1 or 2 p.m. on a given due date. Paying these high penalty interest rates and accompanying late fees constitutes an unnecessary and unfair wealth drain for families trying to service their debts in good faith.

Combat Predatory Home Mortgage Lending. The elderly have become special targets for brokers and lenders selling costly sub-prime home financing products. Congress must pass strong anti-predatory lending legislation and resist industry pressure to preempt state laws in favor of more lax federal guidelines.

Maintain Existing Bankruptcy Laws for Families in Severe Economic Distress. Families filing for bankruptcy will face more barriers to financial recovery if Congress enacts the bankruptcy reform legislation it has considered for the last five years. The growing presence of America's seniors in the bankruptcy courts should warn policymakers of the importance of safeguarding this difficult last resort. AN APPROPRIATE NATIONAL USURY CAP WOULD BE FLOATING, INDEXED TO A FEDERAL RATE.

THE GROWING PRESENCE OF AMERICA'S SENIORS IN THE BANKRUPTCY COURTS SHOULD WARN POLICYMAKERS OF THE IMPORTANCE OF SAFEGUARDING THIS DIFFICULT LAST RESORT.

Conclusion

The rising debt levels of the nation's seniors are a signal that economic insecurity is becoming critical for yet another population of Americans. On fixed incomes, unexpected or unaffordable costs present a difficult choice for the elderly: borrow to pay, or go without. There is certainly evidence that many seniors do the latter, often at the expense of their health. But for those who, like most Americans, have seen their relationship to credit change from convenience to safety net, borrowing increasingly means sky-high costs and the very real prospect of endless debt service.

[PERSONAL STORY]

John Miller, Semi-Retired Business Reporter, Age 64

John, the son of a banker, grew up in an era when credit cards were first introduced to the public. He remembers the first gas cards, the Sears cards, and eventually the Visa and MasterCards of today. As a television business reporter and then small-business owner, John used his credit cards responsibly, building good credit and never falling behind on his payments. After all, he understood better than most how compound interest worked. In his words, "I knew as much about finances as just about anyone."

It was ironic, then, that at age 55 a set of unfortunate cir-

cumstances over a two-year period forced John to go into deep credit card debt, and eventually into bankruptcy.

First, his wife began to have medical problems. Though not terribly expensive, her problems kept her from working, so John was supporting both of them on one income. Second, his video production business, which ebbs and flows with

the economic cycles, took a turn for the worse. Third, through selling his home in Park City, Utah, he incurred a significant amount of IRS tax debt, which he owed at the end of the year.

The triple whammy of circumstances forced John to quickly burn through his savings. After that, John began to rely heavily on credit cards. In the space of two years, he amassed about \$10,000 in credit card debt, \$30,000 of IRS debt, and \$7,000 in debt for the condo he moved into. He floated his credit card debt for three years by paying the monthly minimums, but it became clear he wasn't making a dent in his principal. "The minimum payments are intentionally scheduled so that you only pay off the interest, or part of the interest, and never make a dent in the principal. It's a nefarious scheme," says John.

John tried to negotiate with his credit card companies. With his training as a business reporter and his solid credit history, he thought he had a good chance of persuading the companies to lower his rates. But they would not negotiate. They insisted that he pay around 20 percent interest on all his credit card debt.

"AFTER A LIFETIME OF FINANCIAL CONSERVATISM AND CAUTION, IT ONLY TOOK TWO YEARS OF BAD LUCK ... TO GET MYSELF ALMOST \$50,000 IN DEBT."

So John found himself in a strange position. Essentially, he had a choice—pay off his debts, or start saving for retirement. From a financial planning perspective, it made little sense to spend his pre-retirement years paying off high-interest credit card debt, leaving him no money to save for the future. He finally accepted the disappointment of having to tarnish a lifetime of financial responsibility, and filed for Chapter 13—at the rates he was being charged, it was the only viable option.

John has now paid off his debts, and is back to using a credit card sparingly and paying it off normally. In John's words, "I

have re-established control over my financial life." In fact, he became so well-educated during his Chapter 13 proceedings—and got so angry about the system—that he is working with Jumpstart, a financial literacy group, to teach young people how to avoid getting caught in the debt trap. He's also considering writing a book. And he's been in conversation with Sen. Orrin Hatch's office about

a "debtors bill of rights," because Hatch is the chair of the Judiciary Committee.

This turnaround was not without its emotional toll. "My credit card debt put a tremendous amount of emotional pressure on me," John recalls. "In some ways, their tactics are like legalized extortion."

"When you think about it simply, all of us who get into credit card debt, our stories are the same—we spent above our income, period, and that put us into debt," John says. "People do need better financial literacy. But circumstances happen that no one can control. My credit card companies were unreasonable, and charged outrageous rates."

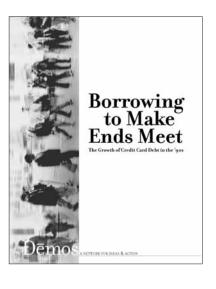
"I always thought I would be able to catch up, and tried to enjoy the same standard of living even though my expenses were up and my income was down. After a lifetime of financial conservatism and caution, it only took two years of bad luck, tough circumstances, and poor planning to get myself almost \$50,000 in debt."

Notes

- The absolute figures (for example, \$4,041 of average debt) are based on data that consumers reported about themselves in surveys. Aggregate data on outstanding revolving credit reported by the Federal Reserve puts the average credit card debt per household at about \$12,000—nearly three times more than the self-reported amount.
- National Association of Consumer Bankruptcy Attorneys, "Bankruptcy and Older Americans," August 2, 2002. <u>http://nacba.com/older_americans.html</u> [accessed 12/3/03]
- Dēmos' calculations from the Administration on Aging, "A Profile of Older Americans: 2002" <u>http://www.aoa.gov/prof/</u> <u>Statistics/profile/7.asp</u> [accessed 11/25/03]
- 4. For more information on the effects of deregulation on credit card industry practices, see Tamara Draut and Javier Silva, *Borrowing to Make Ends Meet: The Growth of Credit Card Debt in the 'gos*, Dēmos 2003, page 33.
- Figure represents median household income. U.S. Census Bureau 2001, <u>http://www.census.gov/hhes/income/histinc/h10.html</u> [accessed 12/1/03]
- 6. "Low-Income and Below" indicates incomes under 199 percent of the poverty threshold. Federal Interagency Forum on Aging-Related Statistics, "Income Distribution of the Population Age 65 and Over, 1974 to 2001," Older Americans 2000: Key Indicators of Well-Being <u>http://www.agingstats.gov/tables%202001/</u> <u>tables-economics.html#Indicator%208</u> [accessed 12/1/03]
- 7. Edward N. Wolff, *Retirement Insecurity: The Income Shortfalls Awaiting the Soon-to-Retire*, Economic Policy Institute 2002, page 26.
- 8. Ibid.
- 9. Ibid.
- Federal Interagency Forum on Aging-Related Statistics, "Distribution of Sources of Income for the Population Age 65 and Over, 1974 to 2001," Older Americans 2000: Key Indicators of Well-Being http://www.agingstats.gov/tables%202001/ tables-economics.html#Indicator%208 [accessed 12/1/03]
- 11. Ke Bin Wu, "Income and Poverty of Older Americans in 2001: A Chartbook," AARP August 2003.
- 12. Kaiser Family Foundation, "Medicare Fact Sheet: Medicare at a Glance," April 2003.
- Dēmos' calculations from Administration on Aging, "Profile of Age Characteristics for the United States: 2000 and 1990" based on 2000 Census data. <u>http://www.aoa.gov/prof/Statistics/</u> <u>Census2000/2000-1999-Pop.asp</u> [accessed 11/20/03]
- 14. Sunwha Lee and Lois Shaw, "Gender and Economic Security in Retirement," Institute for Women's Policy Research 2003.
- 15. Ibid.
- 16. Men's median pension income is \$10,340; women's is \$5,600. Ibid.
- 17. Ibid.
- 18. Ibid.

- Center for Medicare & Medicaid Services, "Medicare Program Information, Profile of Medicare Beneficiaries, Beneficiary Health Spending," June 2002. <u>http://www.cms.hhs.gov/charts/series/ sec3-b5.pdf</u> [accessed 11/24/03]
- 20. Gerontology Society of America, "Elderly Americans Spend 19 Percent of Income on Health Care, Those in Poorest Health Spend 29 Percent," *Transitions Online*, August 2, 2001. <u>http://www.iog.wayne.edu/ transitions/articles/agenews/agenews8.2.01.2.54PM.html [accessed 11/20/03]</u>
- 21. The Kaiser Foundation and the Health Research and Education Trust, *Employer Health Benefits* 2003 Annual Survey, page 132.
- The Medicare Payment Advisory Commission (MedPAC), "Report to the Congress: Medicare Payment Policy," March 2003, page 17.
- 23. David Gross and Normandy Brangan, "In Brief: Out-of-Pocket Health Spending by Medicare Beneficiaries Age 65 and Older: 1999 Projections," AARP, December 1999.
- 24. Stephanie Maxwell, Matthew Storeygard, and Marilyn Moon, "Modernizing Medicare Cost-Sharing: Policy Options And Impacts On Beneficiary And Program Expenditures," The Urban Institute, November 2002, page 9.
- Administration on Aging, "A Profile of Older Americans: 2002" <u>http://www.aoa.gov/prof/Statistics/profile/9.asp[accessed 12/5/03]</u>
- 26. Alliance for Retired Americans, "Housing Fact Sheet," September 2003 http://www.retiredamericans.org/issues/issues_housing.htm [accessed 11/24/03]
- 27. Dēmos' calculations from Department of Housing and Urban Development, "American Housing Survey for the United States in 2001, Current Housing Reports" H150/01 and Department of Housing and Urban Development, "American Housing Survey for the United States in 1993, Current Housing Reports" H150/93
- Dēmos' calculations from Department of Housing and Urban Development, "American Housing Survey for the United States in 2001, Current Housing Reports" H150/01
- 29. Thomas A. Fogarty, "Retirees Still Paying Mortgages," USA Today, November 10, 2003. Greater mortgage debt is not necessarily a wholly negative indicator.
- 30. Neal Walters and Sharon Hermanson, *Subprime Mortgage Lending and Older Borrowers*, AARP, March 2001.
- Elizabeth Warren and Amelia Tyagi, The Two-Income Trap: Why Middle-Class Mothers and Fathers Are Going Broke, New York: Basic Books 2003, page 113.
- Unpublished Data from Health and Retirement Study 2000, RAND Center for the Study of Aging, personal call with Director Michael D. Hurd, November 12, 2003.
- Lawrence Mishel, Jared Bernstein and Heather Boushey, State of Working America: 2002/2003, Economic Policy Institute 2003, page 292.
- 34. Edward N. Wolff, *Retirement Insecurity: The Income Shortfalls Awaiting the Soon-to-Retire* Economic Policy Institute, 2002, page 20.
- 35. National Governors Association, "Trends in Private Health Insurance Coverage," June 1999. <u>http://www.nga.org/cda/files/</u> 19990604HEALTHINS.PDF [accessed 12/1/03]

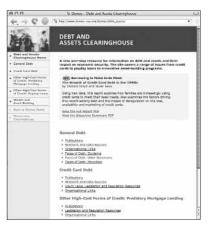
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