EXECUTIVE SUMMARY

MFIP

Turning Welfare into a Work Support

Six-Year Impacts on Parents and Children from the Minnesota Family Investment Program

Lisa A. Gennetian Cynthia Miller Jared Smith

July 2005



Turning Welfare into a Work Support

Six-Year Impacts on Parents and Children from the Minnesota Family Investment Program

Lisa A. Gennetian Cynthia Miller Jared Smith



July 2005

This report was funded by Annie E. Casey Foundation, The McKnight Foundation, and the Office of the Assistant Secretary for Planning and Evaluation, U.S. Department of Health and Human Services. It also benefited from the support of Ford Foundation and Charles Stewart Mott Foundation.

Funders who supported the early stages of the Minnesota Family Investment Program evaluation, helping to lay the groundwork that makes this report possible, include Annie E. Casey Foundation, Ford Foundation, The Robert Wood Johnson Foundation, The McKnight Foundation, Charles Stewart Mott Foundation, Northwest Area Foundation, the U.S. Department of Agriculture, and the U.S. Department of Health and Human Services.

An earlier study of MFIP's effects on children also benefited by support from a multiinstitutional collaboration called the Project on State-Level Child Outcomes, which was cosponsored by the Administration for Children and Families and the Office of the Assistant Secretary for Planning and Evaluation, both within the U.S. Department of Health and Human Services. Additional federal funding to support the project was provided by the Centers for Disease Control, National Institute of Child Health and Human Development, and the U.S. Department of Agriculture. Private foundation funding was also provided by Annie E. Casey Foundation, Edna McConnell Clark Foundation, The George Gund Foundation, and The David and Lucile Packard Foundation.

Dissemination of MDRC publications is supported by the following funders that help finance MDRC's public policy outreach and expanding efforts to communicate the results and implications of our work to policymakers, practitioners, and others: Alcoa Foundation, The Ambrose Monell Foundation, The Atlantic Philanthropies, Bristol-Myers Squibb Foundation, Open Society Institute, and The Starr Foundation. In addition, earnings from the MDRC Endowment help sustain our dissemination efforts. Contributors to the MDRC Endowment include Alcoa Foundation, The Ambrose Monell Foundation, Anheuser-Busch Foundation, Bristol-Myers Squibb Foundation, Charles Stewart Mott Foundation, Ford Foundation, The George Gund Foundation, The Grable Foundation, The Lizabeth and Frank Newman Charitable Foundation, The New York Times Company Foundation, Jan Nicholson, Paul H. O'Neill Charitable Fund, John S. Reed, The Sandler Family Supporting Foundation, and The Stupski Family Fund, as well as other individual contributors.

The findings and conclusions in this report do not necessarily represent the official positions or policies of the funders.

For information about MDRC and copies of our publications, see our Web site: www.mdrc.org.

Copyright © 2005 by MDRC. All rights reserved.

Overview

The Minnesota Family Investment Program (MFIP) originated, in 1994, as a new vision of a welfare system that would encourage work, reduce reliance on public assistance, and reduce poverty. The program differed from the existing Aid to Families with Dependent Children (AFDC) system in two key ways: It included financial incentives to "make work pay" by allowing families to keep more of their welfare benefit when they worked, and it required longer-term welfare recipients to work or participate in employment services.

This report updates the MFIP story in two ways. First, it examines whether the program's effects held up in the longer term, through six years after study entry (earlier studies reported on effects after three years). A primary question of interest is whether MFIP, after it effectively ended in its original form in 1998, provided families with a permanent advantage, increasing their employment or self-sufficiency in the long term, or whether its effects faded after the program ended. Second, the report presents new findings on MFIP's effects on outcomes that were not available or that could not be reliably measured at the three-year point, such as school records data to measure children's school achievement. Results are presented separately for single-parent families and for two-parent families.

Key Findings

- For the full sample of single-parent families, MFIP increased employment, earnings, welfare receipt, and income up through Year 4 of the follow-up period, after which MFIP's effects on economic outcomes dissipated. In two-parent families, through Year 4 of the follow-up period, MFIP reduced employment among second earners, usually women; however, the reduction in family earnings was offset by higher welfare benefits, resulting in no effects on family income.
- MFIP's economic effects persisted up until Year 6 for several of the most disadvantaged groups of single parents, including those with little employment history, long-term welfare receipt, and no high school diploma or General Educational Development (GED) certificate and those with a combination of these characteristics.
- Among the full sample of single-parent families, MFIP had no overall effect on the elementary school achievement of very young children, but, in line with results for parents, positive effects did occur for several subgroups of young children for whom data are available notably children of long-term recipients and of the most disadvantaged families. The program had no effect on elementary school achievement of young children in two-parent families.
- By Year 6, marriage rates were similar for MFIP and AFDC single-parent families overall, but the small positive effect MFIP had at the three-year point did persist for some subgroups of single-parent families. For two-parent families, MFIP's effects on divorce varied by the prior welfare history of the two-parent family, with small reductions occurring among recipient families and an opposite pattern occurring among newer applicants, leading to no overall effect.

By using welfare payments to supplement the low earnings of welfare recipients who took jobs, Minnesota was able to increase employment, income, and children's school performance in the three-year period during which the MFIP program operated. Encouragingly, these efforts may persist even after the program ended for the most disadvantaged, who would have been less likely to work in the absence of MFIP. However, to achieve these gains, Minnesota spent somewhat more than it would have under the AFDC welfare system.

Preface

At its inception in the early 1990s, the Minnesota Family Investment Program (MFIP) represented a unique vision of a welfare system that could encourage work and reduce dependence on public assistance and, at the same time, could make families better off by "making work pay." Today, this model is the norm. Most states' Temporary Assistance for Needy Families (TANF) programs include enhanced earnings disregards to make work pay while also requiring welfare recipients to work and participate in employment-related activities.

MFIP's effects after three years were presented in 2000 and are well known to followers of welfare policy. The program's most consistent and most positive results were for single-parent long-term recipients. For this group, MFIP increased work, earnings, and income; reduced domestic abuse; and improved children's behavior and school performance. Although the program's effects for other groups were mixed, MFIP was also found to have small positive effects on marital stability among two-parent recipient families.

A natural follow-up question is "What happened next?" Did MFIP's large effects on employment and income persist beyond Year 3, or did they end when the program ended and the entire evaluation sample was moved into Minnesota's new TANF program, a modified version of MFIP? Did the positive effects on children's achievement last? For two-parent families, did the effect on marital stability persist? Intense interest in MFIP's three-year findings led to a proposal to use additional data sources to study the program's longer-term effects.

This report presents MFIP's six-year effects on work, income, marriage, childbearing, and children's school achievement. Overall, the most lasting effects were on children in some of the most disadvantaged families. While the effects on parents' earnings and income faded after six years, children of single-parent long-term recipients were still performing better in school than their control group counterparts. The exception to this pattern is seen for a group of the most disadvantaged parents. For them, MFIP seems to have created a permanent "leg up" in the labor market, increasing their earnings and income through Year 6 and having large positive effects on their children.

MFIP was certainly successful for single-parent long-term recipients during the three to four years that it operated, but how do we rate its success overall, given the longer-term findings? Although MFIP did not lead to lasting increases in employment and earnings, few programs do. And it did have lasting effects on the most disadvantaged parents and on the children of long-term recipients. One of MFIP's most important legacies is that it brought children back to the table in the debate over welfare reform, reminding us that they are the key beneficiaries of welfare. And MFIP showed us that there is a way to design programs that move more parents into work while at the same time making their children better off, albeit at somewhat higher costs.

Gordon L. Berlin President

Acknowledgments

The completion and production of this long-term follow-up study of the Minnesota Family Investment Program (MFIP) would not have been possible without the support of several individuals and organizations. First and foremost, much gratitude is owed to the Office of the Assistant Secretary for Planning and Evaluation at the U.S. Department of Health and Human Services and to the Annie E. Casey Foundation and the McKnight Foundation for providing the financial support essential for launching this study.

We are immensely grateful to Scott Chazdon and Charles Johnson at the Minnesota Department of Human Services for their continued enthusiasm, dedication, and professional support for research designed to learn more about MFIP. Thanks are also due Joel Kvamme, who was intimately involved with the earlier years of the MFIP evaluation and who created the groundwork for continued collaboration. Scott Chazdon was instrumental in brokering a three-part agreement among MDRC, the state Department of Human Services, and the state Department of Education that made it possible to access Minnesota's public school test assessments.

Individuals at various state agencies were instrumental in making administrative records data available for the analysis. Divorce records were provided from the Minnesota Supreme Court; marriage and birth certificate data were provided from the Minnesota Center for Health Statistics; and public school test assessments were provided from the Minnesota Department of Education. We are indebted to Craig Hagensick (Minnesota Supreme Court); to Linda Salkowicz and David Stroud (Minnesota Department of Health, Office of the State Registrar, Center for Health Statistics); to Carol Hajicek and Judy Palermo (Minnesota Center for Health Statistics); and to Teresa Gromala, Reginald Allen, and Timothy Vansickle (Minnesota Department of Education). The later three worked painstakingly closely with MDRC staff to match state math and reading achievement assessments to MFIP evaluation sample members and their children.

The quality of this report also reflects the invaluable feedback we received from several outside reviewers, including David Ribar, Lucie Schmidt, Thomas Bradbury, Sara McLanahan, Ron Haskins, and Gary Burtless. Several staff at the Office of the Assistant Secretary for Planning and Evaluation — including Alana Landey, Martha Moorehouse, Donald Winstead, and Linda Mellgren — also provided feedback on the analyses of MFIP's effects on divorce in two-parent families.

At MDRC, we thank Joel Gordon, Arthur Chachuna, Galina Farberova, and Natasha Piatnitskaia for fastidiously creating and perfecting programs in order to match the divorce, marriage, and fertility data to MFIP evaluation sample members. Thanks are also due Minnesota's Department of Economic Security and Lynn Miyazaki for revitalizing the Minnesota unemployment insurance records data from archives, which provided not only the identifying information needed to pursue matches with other records but also information about economic outcomes.

Also at MDRC, we thank Gordon Berlin, Dan Bloom, Richard Hendra, JoAnn Hsueh, Virginia Knox, Charles Michalopoulos, Pamela Morris, and Lashawn Richburg-Hayes, who reviewed material and provided feedback several times over the course of this long-term follow-up study. Leslie Sperber, Vivian Choi, Nancy Rosas, and Zawadi Rucks enthusiastically tackled several aspects of the analyses, exhibits, and production of the preliminary drafts and final report. Thanks are also owed to editors John Hutchins, Amy Rosenberg, and Robert Weber and to Stephanie Cowell, who prepared the report for publication.

Finally, and importantly, we acknowledge the dozens of Minnesota staff, MFIP case-workers, initial funders and program designers, and families who partook in the MFIP evaluation. This report — and several of the reports that precede it — would not have been possible without their dedication to improving the lives of low-income families and children and without their willingness to partake in a study to provide evidence about how to design policies to achieve the dual goals of securing and supporting families' economic well-being.

The Authors

Executive Summary

The Minnesota Family Investment Program (MFIP) originated as a new vision of a welfare system that would encourage work, reduce reliance on public assistance, and reduce poverty. The program began in April 1994 in seven Minnesota counties and differed from the existing Aid to Families with Dependent Children (AFDC) system in two key ways: It included financial incentives to "make work pay" by allowing families to keep more of their welfare benefit when they worked, and it required longer-term welfare recipients to work or participate in employment services. Both policies are now key elements of most state welfare programs under Temporary Assistance for Needy Families (TANF), the successor to AFDC.

MFIP was evaluated using a random assignment research design; that is, families were assigned at random either to a program group that was eligible to receive MFIP or to a control group that was eligible for the AFDC system. MFIP's effects have been measured as the difference in outcomes for the two groups. Effects after three years, or roughly through 1997, are presented in an earlier report. A modified version of MFIP — with a 60-month time limit, less generous financial incentives, and a stricter work requirement — became Minnesota's statewide TANF program in January 1998.

This report updates the MFIP story in two ways. First, it examines whether the program's effects held up in the longer term, through six years after study entry. Although MFIP was *not* designed to be temporary, Minnesota's statewide implementation of the modified version of MFIP (its new TANF program) effectively ended the original version of MFIP in 1998. A primary question of interest in this report is whether MFIP somehow provided families with a permanent advantage, increasing their employment or self-sufficiency in the long term, or whether MFIP's effects faded after the program ended. The report also presents new findings on MFIP's effects on outcomes that were not available or that could not be reliably measured at the three-year point, such as school records data to measure children's school achievement.

¹See Virginia Knox, Cynthia Miller, and Lisa Gennetian, *Reforming Welfare and Rewarding Work: A Summary of the Final Report on the Minnesota Family Investment Program* (New York: MDRC, 2000).

Findings in Brief

The report presents the effects of the original version of MFIP in three areas: economic outcomes, marital and fertility outcomes, and children's reading and math test scores in the third and fifth grades.² Results are presented separately for single-parent families and for two-parent families. In addition, findings are broken out for particular subpopulations in two cases: (1) where MFIP's requirements differed, as for long-term recipients, who faced participation requirements immediately, and recent applicants, who faced these requirements only after two years on welfare; and (2) where MFIP's effects are particularly striking, as for the most disadvantaged single parents.

Single-Parent Families

For the full sample of single-parent families, MFIP increased employment, earnings, welfare receipt, and income up through the fourth year of the follow-up period, after which MFIP's effects on economic outcomes dissipated; MFIP's effects varied across different subgroups of singleparent families, however. The lines in Figures ES.1 through ES.4 present MFIP's effects — or the difference in an outcome between MFIP families and AFDC families — on employment, earnings, welfare receipt, and income, respectively, for each of three subpopulations: recent applicants, long-term recipients, and the most disadvantaged single parents. Among recent applicants (represented by the dotted lines), MFIP increased employment only modestly through Year 4 and had no effect on earnings, but it did increase income for this group of families, because MFIP redesigned the welfare system to make work pay as earnings rose. Recent applicants in MFIP were also more likely to receive welfare benefits up through the fourth year of the followup period. Turning to long-term recipients (represented by the heavy solid lines in the figures), MFIP substantially increased employment, earnings, and in-

²The analyses use third- and fifth-grade school records data from 2001 to 2003. Children whose data are available for third-grade reading and math achievement were roughly 0 to 3 years old at study entry. Children whose data are available for fifth-grade reading and math achievement were roughly 2 to 5 years old at study entry. Because random assignment occurred from 1994 to 1996, third- and fifth-grade reading scores for 2001 to 2003 represent a follow-up assessment period of five to nine years.

come just beyond Year 4. Compared with the control group, single-parent long-term recipients in MFIP were also more likely to combine welfare and work (not shown). The employment and earnings effects for this group faded over time, however, because many parents would have eventually gone to work on their own.³ In contrast, MFIP's effects on welfare benefits and income for these families appear to have ended when the program ended and was replaced by the statewide TANF program.

MFIP's effects persisted up until Year 6 for several of the most disadvantaged groups of single parents, including those with little employment history, long-term welfare receipt, and no high school diploma or General Educational Development (GED) certificate and those with a combination of these characteristics. Effects for the small group of the most disadvantaged single parents who had a combination of these characteristics are shown by the lighter solid line in Figures ES.1 to ES.4.4 In contrast to the findings for recent applicant and long-term recipient single-parent families, MFIP's effects on employment, earnings, and income persist for the most disadvantaged single parents. A primary reason for the persistence of MFIP's effects over time is that these most disadvantaged single parents were the least likely to have eventually gone to work on their own. The continued earnings gains over the sixyear follow-up period suggest that, for this group, the benefits of MFIP may eventually outweigh the costs, in large part because, by the end of Year 4, welfare was no longer being used to supplement earnings. Nonetheless, these families continue to have substantially lower levels of earnings and income than their more advantaged counterparts (not shown).

³In experimental evaluations, the behavior of families in the absence of the program is estimated using the control group.

⁴The characteristics were combined to create a new subgroup, the most disadvantaged single parents. This subgroup consists of families in which single parents received welfare payments in 11 or more of the 12 months prior to random assignment, were not employed in any of the four quarters prior to random assignment, did not have a high school diploma or GED and had completed less than twelfth grade, and represent a subpopulation of single-parent recent applicant and long-term recipient families. Of the 415 most disadvantaged single-parent families, 344, or 83 percent, were long-term recipients.

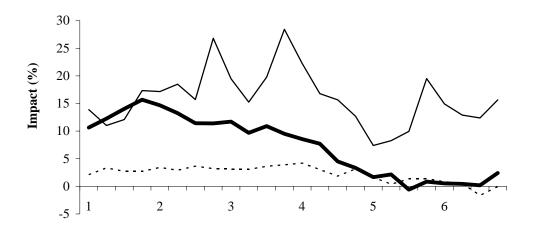
- By Year 6, marriage rates were similar for MFIP and AFDC single-parent families overall, but MFIP did increase marriage somewhat for some subgroups of single-parent families. MFIP led to a small increase in marriage, primarily among single-parent long-term recipient families through Year 4 and among several other subpopulations of single-parent families through Year 6.
- Among the full sample of single-parent families, MFIP had no effect on the elementary school achievement of very young children; positive effects did occur for several subgroups of young children for whom data are available. Among families of long-term recipients, for children who were age 2 to 9 at study entry, MFIP had positive effects on maternal reports of children's school performance and behavior at Year 3.5 Data on third- and fifthgrade math and reading achievement were matched to children of all singleparent long-term recipients who were newborn to age 3 at study entry, and MFIP improved third-grade reading achievement (assessed five to nine years after study entry). Strikingly, among the most disadvantaged families, MFIP had large positive effects on the small sample of children who were age 2 to 5 at study entry, nearly doubling the proportion who met grade-level expectation in fifth-grade reading and in fifth-grade math. Together, these findings suggest the potential beneficial effects of large and sustained increases in income (as observed among the single-parent most disadvantaged families) as well as the potential benefits to children of short-term boosts to parents' employment, earnings, and income (as observed among the single-parent long-term recipient families). The generalizability of the results should be approached cautiously given the small sample sizes.

⁵Lisa Gennetian and Cynthia Miller, *Reforming Welfare and Rewarding Work: Final Report on the Minnesota Family Investment Program, Volume 2, Effects on Children* (New York: MDRC, 2000).

⁶A notable exception to these favorable patterns of effects is the pattern among children of recent applicant families, for whom MFIP produced neutral effects (and one negative effect) on third- and fifth-grade reading and math achievement. Some possible reasons for this are that children of recent applicants fare better, on average, than children of long-term recipients, and thus have less room for improvement, and that recent applicant families represent a heterogeneous group, some of whom might have entered the welfare system because of family upheaval. See Lisa Gennetian and Cynthia Miller, *Reforming Welfare and Rewarding Work: Final Report on the Minnesota Family Investment Program, Volume 2, Effects on Children* (New York: MDRC, 2000).

Figure ES.1

MFIP's Effects on Employment Among Three Subgroups of Single-Parent Families



Year and Quarter Since Random Assignment

Long-term recipients ---- Recent applicants ——Most disadvantaged

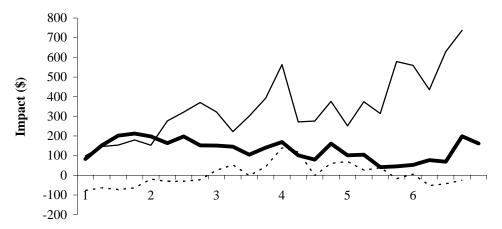
SOURCES: MDRC calculations using data from Minnesota's Unemployment Insurance (UI) earnings records and public assistance benefit records.

NOTES: The lines on the graph represent MFIP's effects, or the difference in the outcome between MFIP families and control group families (who were participating in Aid to Families with Dependent Children) at each point in time during the follow-up.

Respondents were classified as most disadvantaged if they had received welfare payments in 11 or more of the 12 months prior to random assignment, were not employed in any of the four quarters prior to random assignment, did not have a high school degree or GED, and had completed less than twelfth grade. Respondents satisfying at least one but not all of these conditions were classified as moderately disadvantaged. Respondents satisfying none of these conditions were classified as least disadvantaged. The subgroup of most disadvantaged is not mutually exclusive from long-term recipients or recent applicants.

Figure ES.2

MFIP's Effects on Earnings Among Three Subgroups of Single-Parent Families



Year and Quarter Since Random Assignment

Long-term recipients ---- Recent applicants ——Most disadvantaged

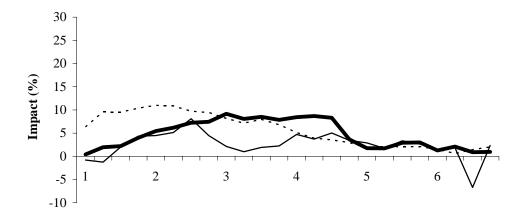
SOURCES: MDRC calculations using data from Minnesota's Unemployment Insurance (UI) earnings records and public assistance benefit records.

NOTES: The lines on the graph represent MFIP's effects, or the difference in the outcome between MFIP families and control group families (who were participating in Aid to Families with Dependent Children) at each point in time during the follow-up.

Respondents were classified as most disadvantaged if they had received welfare payments in 11 or more of the 12 months prior to random assignment, were not employed in any of the four quarters prior to random assignment, did not have a high school degree or GED, and had completed less than twelfth grade. Respondents satisfying at least one but not all of these conditions were classified as moderately disadvantaged. Respondents satisfying none of these conditions were classified as least disadvantaged. The subgroup of most disadvantaged is not mutually exclusive from long-term recipients or recent applicants.

Figure ES.3

MFIP's Effects on Welfare Receipt Among Three Subgroups of Single-Parent Families



Year and Quarter Since Random Assignment

Long-term recipients ----- Recent applicants —— Most disadvantaged

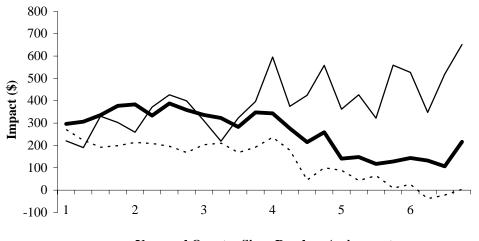
SOURCES: MDRC calculations using data from Minnesota's Unemployment Insurance (UI) earnings records and public assistance benefit records.

NOTES: The lines on the graph represent MFIP's effects, or the difference in the outcome between MFIP families and control group families (who were participating in Aid to Families with Dependent Children) at each point in time during the follow-up.

Respondents were classified as most disadvantaged if they had received welfare payments in 11 or more of the 12 months prior to random assignment, were not employed in any of the four quarters prior to random assignment, did not have a high school degree or GED, and had completed less than twelfth grade. Respondents satisfying at least one but not all of these conditions were classified as moderately disadvantaged. Respondents satisfying none of these conditions were classified as least disadvantaged. The subgroup of most disadvantaged is not mutually exclusive from long-term recipients or recent applicants.

Figure ES.4

MFIP's Effects on Income Among Three Subgroups of Single-Parent Families



Year and Quarter Since Random Assignment

Long-term recipients ---- Recent applicants — Most disadvantaged

SOURCES: MDRC calculations using data from Minnesota's Unemployment Insurance (UI) earnings records and public assistance benefit records.

NOTES: The lines on the graph represent MFIP's effects, or the difference in the outcome between MFIP families and control group families (who were participating in Aid to Families with Dependent Children) at each point in time during the follow-up.

Respondents were classified as most disadvantaged if they had received welfare payments in 11 or more of the 12 months prior to random assignment, were not employed in any of the four quarters prior to random assignment, did not have a high school degree or GED, and had completed less than twelfth grade. Respondents satisfying at least one but not all of these conditions were classified as moderately disadvantaged. Respondents satisfying none of these conditions were classified as least disadvantaged. The subgroup of most disadvantaged is not mutually exclusive from long-term recipients or recent applicants.

Two-Parent Families

- Through Year 4 of the follow-up period, MFIP reduced employment among women in two-parent families; the reduction in family earnings was offset by higher welfare benefits, resulting in no effects on family income. MFIP's effects were concentrated among two-parent recipient families, possibly because two-parent applicant families rotate off welfare fairly quickly. For two-parent recipient families, the reduction in family earnings came about at least in part because of the number of families who had two wage-earners.
- At the six-year point, MFIP's effects on divorce varied by the prior welfare history of the two-parent family, leading to no overall effect. MFIP substantially increased marital stability at the three-year point for two-parent recipient families, primarily by reducing reported rates of separation. While information on separations at the six-year point is not available, analyses of public records data show that MFIP did slightly decrease divorce rates at the six-year point for these families. The pattern of effects among two-parent applicant families, however, is significantly different from the pattern of effects among two-parent recipient families, with a trend toward higher divorce rates among two-parent applicant families in MFIP.
- MFIP had no effect on elementary school achievement of young children in two-parent families. Although MFIP's effects might have provided support for the hypothesis that marital stability (among two-parent recipient families) can improve children's outcomes, the evidence to date is not conclusive, especially since data are not available for a broader age group of children and information is not available about children's social, emotional, and behavioral development.

⁷Cynthia Miller, Virginia Knox, Lisa Gennetian, JoAnna Hunter, Marty Dodoo, and Cindy Redcross, *Reforming Welfare and Rewarding Work: Final Report on the Minnesota Family Investment Program, Volume 1, Effects on Adults* (New York: MDRC, 2000).

MFIP Incentives Only

• MFIP's financial incentives are a core component of MFIP's positive effects on income. In order to assess which component of MFIP led to its effects, the evaluation includes a third research group (called "MFIP Incentives Only") that received the program's financial incentives but was never subject to its participation mandate. For long-term recipients, the incentives when offered by themselves increased employment modestly but also caused some people to cut back their work hours or to take part-time rather than full-time jobs. As a result, MFIP's financial incentives alone had no effect on earnings but still increased income, since they allowed some parents to use the more generous welfare benefits to make up the difference in the loss of earnings. The full MFIP treatment did increase earnings, because it combined the incentives with a requirement that individuals work or participate in services for at least 30 hours per week.

Policy Implications

- Financial incentives combined with mandates to participate in employment-related services can move more single parents into work but are unlikely to generate long-term increases in employment and earnings for most groups. In MFIP, as in several other similar programs, the positive effects on employment and earnings tend to fade over time, not because the program ends but because many single parents would have gone to work eventually anyway. Under this scenario, the effect of the program was to speed up their movement into work. This finding and the fact that MFIP's effects did not fade for the most disadvantaged single parents underscore the potential value in targeting more intensive or more expensive programs toward those who are least likely to go to work on their own.
- In contrast, increases in income could be sustained into the longer term by continuing the program. MFIP probably would have continued to increase families' incomes if it had continued providing its more generous

⁸Charles Michalopoulos, *Does Making Work Pay* Still *Pay? An Update on the Effects of Four Earnings Supplement Programs on Employment, Earnings, and Income* (New York: MDRC, 2005).

earnings disregard to eligible families — or, in other words, if the MFIP program and control group members (who were receiving assistance) had not been moved into the new statewide program in 1998. These results are suggestive only, since they are based on nonexperimental analyses, but they are similar to findings from other earnings supplement programs.⁹

- Even temporary increases in family income can benefit children over the long term. The persistence of MFIP's effects on the young children of single-parent long-term recipients beyond the economic effects for their parents is quite similar to findings reported in comparable studies¹⁰ and is perhaps not surprising, given that better academic performance in early years has been found to foster better performance in later years. These findings also suggest that longer-lasting effects on employment and income for very disadvantaged subpopulations can lead to concurrent improvements in children's academic achievement. Understanding the broad range of potential effects across cognitive and behavioral aspects of children's development and determining whether effects exist for older children are important matters for future investigation.
- Effects on earnings and income are largest and most sustained when financial incentives are combined with work requirements rather than implemented alone. Offering financial incentives alone can encourage some families to cut back on work. Combining incentives with work requirements can minimize this effect and reduce the overall costs of the program. The value of these cost reductions should be weighed against the potential benefits that families experience when parents are able to spend more time with their children.
- Strategies of increasing income by rewarding work, along with subsequent benefits that might accrue for families and children, should be

⁹Michalopoulos (2005) finds similar results for the New Hope program and Canada's Self-Sufficiency Project — programs that offered time-limited earnings supplements outside the welfare system, based on the condition of full-time work.

¹⁰Pamela A. Morris, Lisa A. Gennetian, and Greg J. Duncan, "Effects of Welfare and Employment Policies on Young Children: New Findings on Policy Experiments Conducted in the 1990s," *Social Policy Report* 19, 2 (2005).

weighed against increased government costs. MFIP's use of welfare benefits to supplement the earnings of single parents who worked was a core component of the increased income among MFIP families, but it also led to increased costs. Among single-parent families, this increased income likely contributed to MFIP's long-term benefits to children's achievement in school. Among two-parent recipient families, welfare income also played an important, albeit different, role: MFIP allowed one parent to cut back on work effort, and this reduction in family earnings was offset by increased welfare payments, leading to no net difference in family income. Although these effects did not last beyond the fourth year of follow-up, they did appear to influence marital stability somewhat, by slightly reducing rates of divorce in the long term for that subgroup of two-parent families.

• Changes in the welfare system that are aimed at increasing employment and income may have few and small effects on divorce rates and entry into marriage. Although there is less evidence from other studies on this point, the results from MFIP suggest that programs of its type are unlikely to have large lasting effects on marriage rates, although they may increase marriage or marital stability for some families. Although lower rates of separation among MFIP two-parent recipient families in the short term could not be followed up in the longer term, there is little evidence here that MFIP's short-term impacts on separations led to substantial reductions in divorce in the long run. Programs such as MFIP were not explicitly designed to affect marriage or the quality of relationships. It might be that interventions designed to address a broader range of factors influencing marital relationships could more directly influence decisions to marry or stay married.

¹¹Lisa Gennetian and Virginia Knox, "Staying Single: The Effects of Welfare Reform Policies on Marriage and Cohabitation," Next Generation Working Paper (New York: MDRC, 2003).

Earlier MDRC Publications on the Minnesota Family Investment Program

The Long Term Effects of the Minnesota Family Investment Program on Marriage and Divorce Among Two-Parent Families 2003. Lisa Gennetian

Reforming Welfare and Rewarding Work Final Report on the Minnesota Family Investment Program

Volume 1: Effects on Adults 2000. Cynthia Miller, Virginia Knox, Lisa Gennetian, Martey Dodoo, Jo Anna Hunter, Cindy Redcross

Volume 2: Effects on Children 2000. Lisa Gennetian, Cynthia Miller

Reforming Welfare and Rewarding Work A Summary of the Final Report on the Minnesota Family Investment Program 2000. Virginia Knox, Cynthia Miller, Lisa Gennetian

Final Report on the Implementation and Impacts of the Minnesota Family Investment Program in Ramsey County

2000. Patricia Auspos, Cynthia Miller, Jo Anna Hunter

Explaining the Minnesota Family Investment Program's Impacts by Housing Status 1998. Cynthia Miller

Making Welfare Work and Work Pay Implementation and 18-Month Impacts of the Minnesota Family Investment Program 1997. Cynthia Miller, Virginia Knox, Patricia Auspos, Jo Anna Hunter-Manns, Alan Orenstein

MFIP

An Early Report on Minnesota's Approach to Welfare Reform 1995. Virginia Knox, Amy Brown, Winston Lin

About MDRC

MDRC is a nonprofit, nonpartisan social policy research organization dedicated to learning what works to improve the well-being of low-income people. Through its research and the active communication of its findings, MDRC seeks to enhance the effectiveness of social and education policies and programs.

Founded in 1974 and located in New York City and Oakland, California, MDRC is best known for mounting rigorous, large-scale, real-world tests of new and existing policies and programs. Its projects are a mix of demonstrations (field tests of promising new program approaches) and evaluations of ongoing government and community initiatives. MDRC's staff bring an unusual combination of research and organizational experience to their work, providing expertise on the latest in qualitative and quantitative methods and on program design, development, implementation, and management. MDRC seeks to learn not just whether a program is effective but also how and why the program's effects occur. In addition, it tries to place each project's findings in the broader context of related research — in order to build knowledge about what works across the social and education policy fields. MDRC's findings, lessons, and best practices are proactively shared with a broad audience in the policy and practitioner community as well as with the general public and the media.

Over the years, MDRC has brought its unique approach to an ever-growing range of policy areas and target populations. Once known primarily for evaluations of state welfare-to-work programs, today MDRC is also studying public school reforms, employment programs for ex-offenders and people with disabilities, and programs to help low-income students succeed in college. MDRC's projects are organized into five areas:

- Promoting Family Well-Being and Child Development
- Improving Public Education
- Promoting Successful Transitions to Adulthood
- Supporting Low-Wage Workers and Communities
- Overcoming Barriers to Employment

Working in almost every state, all of the nation's largest cities, and Canada and the United Kingdom, MDRC conducts its projects in partnership with national, state, and local governments, public school systems, community organizations, and numerous private philanthropies.