

**MAY 2008**

## **OPENING DOORS UPDATE**

### **What is “Opening Doors”?**

In 2003, MDRC launched an ambitious demonstration initiative called Opening Doors that is designed to help nontraditional students — including at-risk youth, low-wage working parents, and unemployed individuals — earn college credentials as the pathway to better jobs and further education. The project is geared to address two vexing problems for nontraditional students: their high attrition rates and the long time it takes them to complete community college programs. In Opening Doors, MDRC is working with a group of six pioneering community college sites to design, implement, and evaluate bold new programs that are structured to improve retention, accelerate credit accumulation, and increase degree attainment. The project focuses on three program components: supplementary financial aid, enhanced student services, and curricular and instructional reforms. A comprehensive evaluation is measuring the Opening Doors programs’ effects on a broad range of educational, labor market, and personal development outcomes.

### **Who is participating in Opening Doors?**

MDRC selected six community college sites in four states for Opening Doors: Chaffey College in California, Delgado Community College and Louisiana Technical College in Louisiana, Kingsborough Community College in New York, and Lorain County Community College and Owens Community College in Ohio. The colleges operated Opening Doors programs between 2003 and 2007 and randomly assigned over 6,200 students for the study’s research sample.

### **Why is Opening Doors important?**

The reasons for undertaking the Opening Doors demonstration are compelling:

- An increasing proportion of jobs require levels of education and skills beyond high school. In 2000, almost 6 in 10 jobs were held by individuals with at least some postsecondary education or training, compared with fewer than 3 in 10 in 1973.<sup>1</sup> Yet 40 percent of 18- to 24-year-olds have not earned even a high school diploma or a GED certificate, and 65 million adult workers lack a postsecondary credential.
- The National Center for Education Statistics reports that more than 40 percent of community college students leave school without obtaining a degree. In fact, up to 75 percent of low-income students who start a community college degree or certificate program either drop out or fail to complete the program within five years. In urban colleges, 70 percent of students must take re-

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<sup>1</sup>Anthony P. Carnevale and Donna M. Desrochers, *Why Learning? The Value of Higher Education to Society and the Individual, Keeping America’s Promise* (Denver, CO: Education Commission of the States and the League for Innovation in the Community College, 2004).

medial classes before advancing to credit programs, and most never complete these prerequisites. There is also the problem of “drift”: A high percentage of students sample classes and exhaust their financial aid before declaring a major or choosing an occupational certificate program.

- There is a correlation between earning an Associate’s degree and higher earnings. One study found that men with an Associate of Arts (A.A.) degree earned 18 percent more, and women with an A.A. earned 23 percent more than their counterparts, who were high school graduates.<sup>2</sup> Another study suggested even higher returns from further postsecondary education.<sup>3</sup>
- Despite tight funding in most states, the policy environment is ripe for experimentation and the testing of new ideas at community colleges. These institutions are uniquely positioned throughout the country to respond at scale to the educational needs of unemployed individuals, at-risk youth, and low-wage workers. Community colleges have become more sensitive to the needs of low-income populations and employers, and they are adapting course offerings to accommodate them. They are demonstrating a greater interest in integrating their academic, remedial, and workforce development missions; and they are solidifying and building new relationships with the education, workforce development, and welfare systems.
- Opening Doors is particularly relevant to the workforce, welfare, and higher education systems — all of which share a common interest in increasing the opportunities for career mobility and wage progression among low-income Americans. Earning a college credential may be a means toward this goal. The comprehensive, multifaceted evaluation that is proposed for Opening Doors will build knowledge about the policies and strategies that are most effective, and it will help lay the groundwork for expansion through best-practice recommendations and legislation, if warranted by the research.
- Findings from the Opening Doors evaluation will inform the reauthorization of the Higher Education Act, especially regarding the issues of affordability and accountability. The findings are also relevant to the Workforce Investment Act, the Personal Responsibility and Work Opportunity Reconciliation Act, and the Carl D. Perkins Vocational and Technical Education Act.

## What programs are being tested?

Each of the Opening Doors sites implemented a unique program that provided at least two of the following three innovations: curricular or instructional reform, enhanced student services, and supplementary financial aid. The programs are described briefly below.

- **Chaffey College**, in Rancho Cucamonga, California, tested an intervention aimed to help students move off academic probation and retain their financial aid. The program was centered on two guidance courses that provided instructional and academic support, as well as advising and visits to the college’s Success Centers, which provide extra academic support to students. Chaffey’s main Opening Doors program operated through spring 2006. The college also operated a

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<sup>2</sup>W. Norton Grubb, *Learning and Earning in the Middle: The Economic Benefits of Sub-Baccalaureate Education* (New York: Community College Research Center, April 1999, pp. 14-15).

<sup>3</sup>Thomas J. Kane and Cecilia Elena Rouse, “Labor-Market Returns to Two- and Four-Year Colleges,” *American Economic Review* 85 (3): 600-614, 1995.

revised version of the program, in which program participation was mandatory, rather than voluntary, from the fall of 2006 through the spring of 2007.

- **Delgado Community College – City Park and West Bank** and **Louisiana Technical College – West Jefferson**, all part of the Louisiana Community and Technical College System in the New Orleans area, implemented a program that gave low-income parents a \$1,000 scholarship for each of two consecutive semesters. The scholarship was tied to maintaining at least half-time enrollment and a grade point average of 2.0 (C) or better and meeting with advisors throughout the semester. The colleges delivered program services through summer 2005.
- **Kingsborough Community College**, in Brooklyn, New York, tested a program called Opening Doors Learning Communities that targeted incoming freshmen during their first semester at college. Groups of participating students took three linked credit courses together. Students also received enhanced advising and tutoring and vouchers to pay for textbooks. Kingsborough's program began in the fall of 2003 and served students through the summer of 2005.
- **Lorain County Community College**, situated just west of Cleveland, Ohio, implemented a two-semester program that provided enhanced student services and a modest scholarship. Students in the program were assigned to an academic counselor, with a relatively small caseload, with whom they were expected to meet frequently to discuss their academic progress and any issues related to their schooling. Students also could receive individualized assistance from a designated contact in the financial aid office. Participants received \$150 for each of two semesters, following required advising sessions. Lorain targeted low-income students who had completed fewer than 13 credits and fewer than 75 percent of the credits they had attempted. Lorain delivered Opening Doors services through the spring 2006 semester.
- **Owens Community College**, in Toledo, Ohio, operated an Opening Doors program that was similar to Lorain's and targeted the same population. Participating students at Owens also had access to free one-to-one tutoring. Like Lorain, Owens operated its program through the spring of 2006.

## **Where did the ideas for the Opening Doors programs come from?**

Before beginning the demonstration, MDRC staff reviewed research, visited many community colleges, and, with the National Governors Association, convened a forum involving officials from state workforce, welfare, and community college systems. Staff also conducted focus groups with current, former, and potential students at nine colleges to gain first-hand insights on the factors that in their experience affect retention and persistence. MDRC presented emerging findings from this exploratory research at conferences with community college officials, at workforce development conferences, and in meetings with higher education associations and congressional staff.

The following reports and papers completed on Opening Doors can be downloaded from MDRC's Web site ([www.mdrc.org](http://www.mdrc.org)):

- *Opening Doors: Expanding Educational Opportunities for Low-Income Workers*. 2001. Susan Golonka and Lisa Matus-Grossman. New York: MDRC.
- *Opening Doors to Earning Credentials: Impressions of Community College Access and Retention from Low-Wage Workers*. 2001. Lisa Matus-Grossman and Susan Gooden. New York: MDRC.

- *Opening Doors: Students' Perspectives on Juggling Work, Family, and College.* 2002. Lisa Matus-Grossman and Susan Gooden. New York: MDRC.
- "Welfare Reform and Community Colleges: A Policy and Research Context." 2002. Thomas Brock, Lisa Matus-Grossman, and Gayle Hamilton. In *New Directions for Community Colleges.* New York: Jossey-Bass and ERIC Clearinghouse.
- *Supporting CalWORKs Students at California Community Colleges: An Exploratory Focus Group Study.* 2003. Laura Nelson and Rogéair Purnell. New York: MDRC.
- *Changing Courses: Instructional Innovations That Help Low-Income Students Succeed in Community College.* 2003. Richard Kazis and Marty Liebowitz. New York: MDRC.
- *Money Matters: How Financial Aid Affects Nontraditional Students in Community Colleges.* 2003. Victoria Choitz and Rebecca Widom. New York: MDRC.
- *Support Success: Services That May Help Low-Income Students Succeed in Community College.* 2004. Rogéair Purnell and Susan Blank. New York: MDRC.
- *Promoting Student Success in Community College and Beyond: The Opening Doors Demonstration.* 2005. Thomas Brock and Allen LeBlanc. New York: MDRC.
- *Building Learning Communities: Early Results from the Opening Doors Demonstration at Kingsborough Community College.* 2005. Dan Bloom and Colleen Sommo. New York: MDRC.
- *Paying for Persistence: Early Results of a Louisiana Scholarship Program for Low-Income Parents Attending Community College.* 2006. Thomas Brock and Lashawn Richburg-Hayes. New York: MDRC.
- *A Whole 'Nother World: Students Navigating Community College.* 2006. Alissa Gardenhire-Crooks, Herbert Collado, and Barbara Ray. New York: MDRC.
- *Enhancing Student Services at Lorain County Community College: Early Results from the Opening Doors Demonstration in Ohio.* 2007. Susan Scrivener and Jenny Au. New York: MDRC.
- *Enhancing Student Services at Owens Community College: Early Results from the Opening Doors Demonstration in Ohio.* 2007. Susan Scrivener and Michael Pih. New York: MDRC.
- *A Good Start: Two-Year Effects of a Freshmen Learning Community Program at Kingsborough Community College.* 2008. Susan Scrivener, Dan Bloom, Allen LeBlanc, Christina Paxson, Cecilia Elena Rouse, and Colleen Sommo. New York: MDRC.

## **What are the components of the Opening Doors evaluation?**

The evaluation features an impact study using a random assignment design to measure reliably the Opening Doors programs' effects on educational and labor market outcomes and other measures of individual and family well-being. Over 6,200 students were randomly assigned for the study. Half of the research sample was randomly assigned to the Opening Doors group, and half was assigned to a control group, which had access to the community college but not to the special, slot-limited Opening Doors services. MDRC is comparing the experiences of the Opening Doors group to the control group.

This impact study is being complemented by an implementation study that will describe how the Opening Doors programs operate, identify promising recruitment strategies and other best practices, and capture

the experiences of staff and students in these special programs. The evaluation will also include a benefit-cost analysis.

MDRC worked with local stakeholders to customize the programs and research designs in ways that satisfied local priorities and built a consensus of support for the study. Periodic reports are being produced, and all participating colleges have the opportunity to review drafts before publication. MDRC attaches high priority to disseminating the findings, so the results are likely to have prominent visibility among government policymakers, college administrators, and the media.

Among the outcomes being studied are:

- **Community college course enrollment, retention, and completion**, including number of courses enrolled in, number of courses completed, and number of credits completed. The study is also determining the proportion of each research group that completes an academic or vocational program;
- **Attainment of community college certificates or degrees;**
- **Transfer to four-year colleges and universities;**
- **Employment and earnings;**
- **Peer networks and social connectedness**, including choices of friends and changes in peer groups over time and reliance on peers for information about education, career, and other life choices;
- **Health outcomes** such as smoking, binge drinking, drug and alcohol use, knowledge about health, and violent behavior; and
- **Civic engagement**, which includes outcomes such as voting and other political behavior.

## **Who are the affiliated organizations?**

Throughout the project's site selection, program development, evaluation, and dissemination phases, MDRC has been conferring with the following organizations:

- The American Association of Community Colleges;
- The American Council of Education;
- The Community College Research Center at Columbia Teachers College;
- FutureWorks;
- Jobs for the Future;
- The MacArthur Foundation Research Network on the Transition to Adulthood;
- The National Governors Association; and
- Princeton University: Industrial Relations Section.

## **What are MDRC's responsibilities?**

MDRC is providing overall management of the project and provided technical assistance along with partner organizations to make the interventions robust and of high quality. We are also conducting a multifaceted evaluation to measure the effects of the interventions on a broad range of educational and labor market outcomes; understand the programs' implementation; and disseminate the findings to inform public policy, improve practice, and, if warranted by the research, stimulate Opening Doors' expansion.

## **Who is funding the Opening Doors project?**

Support for the Opening Doors Demonstration has come from the Annie E. Casey Foundation, Ford Foundation, William T. Grant Foundation, George Gund Foundation, William and Flora Hewlett Foundation, James Irvine Foundation, Joyce Foundation, KnowledgeWorks Foundation, Lumina Foundation for Education, John D. and Catherine T. MacArthur Foundation, MacArthur Research Network on Socioeconomic Status and Health, MacArthur Research Network on the Transition to Adulthood, Charles Stewart Mott Foundation, the National Institutes of Health, Princeton University: Industrial Relations Section, Robin Hood Foundation, the Spencer Foundation, the U.S. Department of Education, and the U.S. Department of Labor.

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