

Cornell University ILR School

Cornell University ILR School DigitalCommons@ILR

Articles and Chapters

ILR Collection

10-1-1987

Youth Employment and Training Programs: A Review

Vernon M. Briggs Jr Cornell University ILR School, vmb2@cornell.edu

Follow this and additional works at: https://digitalcommons.ilr.cornell.edu/articles

Part of the Education Commons, Labor Relations Commons, Public Policy Commons, and the Training and Development Commons

Thank you for downloading an article from DigitalCommons@ILR.

Support this valuable resource today!

This Article is brought to you for free and open access by the ILR Collection at DigitalCommons@ILR. It has been accepted for inclusion in Articles and Chapters by an authorized administrator of DigitalCommons@ILR. For more information, please contact catherwood-dig@cornell.edu.

If you have a disability and are having trouble accessing information on this website or need materials in an alternate format, contact web-accessibility@cornell.edu for assistance.

Youth Employment and Training Programs: A Review

Abstract

[Excerpt] The Youth Employment and Demonstration Projects Act of 1977 (YEDPA) manifested a quantum leap in efforts both to meet the needs and to understand the employment problems of youths in the labor force. Over its brief life (from mid-1977 to early-1981), YEDPA served both as a massive delivery system for new programs and as an extensive laboratory for social experimentation. As such, an assessment of its activities and accomplishments must inevitably become intertwined with the suspicions that exist between those primarily interested in meeting needs and those largely concerned with evaluating the effectiveness of these ventures. These two groups have been cast into the same arena as the result of the congressional tendency to link public funding for social experiments with the requirement that they be evaluated to see if promises are consistent with performance.

Keywords

employment, labor force, poverty, youth employment, public policy, labor demand

Disciplines Education | Labor Relations | Public Policy | Training and Development

Comments

Suggested Citation

Briggs, V. M., Jr. (1987). Youth Employment and Training Programs: A review [Electronic version]. Industrial and Labor Relations Review, 41(1), 137-140. http://digitalcommons.ilr.cornell.edu/articles/152/

Required Publisher Statement

Copyright by Industrial and Labor Relations Review.

YOUTH EMPLOYMENT AND TRAINING PROGRAMS:* A REVIEW AND A REPLY

Review by Vernon M. Briggs, Jr.

THE Youth Employment and Demonstration Projects Act of 1977 (YEDPA) manifested a quantum leap in efforts both to meet the needs and to understand the employment problems of youths in the labor force. Over its brief life (from mid-1977 to early-1981), YEDPA served both as a massive delivery system for new programs and as an extensive laboratory for social experimentation. As such, an assessment of its activities and accomplishments must inevitably become intertwined with the suspicions that exist between those primarily interested in meeting needs and those largely concerned with evaluating the effectiveness of these ventures. These two groups have been cast into the same arena as the result of the congressional tendency to link public funding for social experiments with the requirement that they be evaluated to see if promises are consistent with performance.

If it were simply a matter of implementing programs and then attempting to assess their results, there would be little room for disagreement. But, increasingly, the credo is developing that the design of the program must be such that it facilitates the evaluation process. In a phrase, the tail is attempting to wag the dog. This report strongly implies that this inversion of priorities is good. Unlike all other major industrial nations, which have been content to initiate labor market interventions and be satisfied with the intuitive belief that what seems logical to do must be so, the United States has taken the opposite tack. Policy interventions must prove themselves before they can be deemed worthy. Public policy makers have been mesmerized by the claims of many social scientists that they actually know how to assess the effectiveness of policy interventions if only given the opportunity (i.e., a sufficient number of research dollars and adherence to their professional standards the design of program activities). Congress has bitten at the bait and a political corollary has evolved that any hesitancy in endorsing efforts to evaluate a program implies somehow that someone has something to fear.

It is doubtful that any other employment and training program (or perhaps even any other human resource development undertaking with employment consequences) has been subjected to such intensive evaluation activities as were those sponsored by YEDPA. It is in this context that this report by the National Research Council (NRC) was commissioned by the U.S. Department of Labor. The report was prepared by a prominent panel of twelve academics, two researchers from private research organizations, and one program administrator. It was chaired by Professor Robin Hollister and was assisted by NRC staff. In addition to its own work, the panel commissioned seven excellent background papers that are included as appendices.

Industrial and Labor Relations Review, Vol. 41. No. 1 (October 1987). © by Cornell University. 0019-7939/37/4101 \$01.00

^{*} Committee on Youth Employment Programs of the Commission on Behavioral and Social Sciences and Education of the National Research Council, Youth Employment and Training Programs: The YEDPA Years. Washington, D.C.: National Academy Press, 1985. 495 pp. \$24.95.

To understand the scale of the task, it is necessary to review briefly the Herculean research effort that YEDPA itself embodied. Throughout the evolutionary era of federally supported employment training programs of the 1960s and 1970s, there was mounting concern that youth were being poorly served. Despite recognition that youth unemployment rates were persistently and inordinately high (frighteningly so for minority youth), youths were gradually being squeezed out of participation in these endeavors by the tendency to target activities to adult groups (e.g., to welfare recipients, veterans, household heads, and displaced homemakers). Accordingly, YEDPA attempted to assure that youths would be served by creating a new program exclusively for them while at the same time mandating that youth participation levels in the other programs be held constant. In the fiscal year prior to passage of YEDPA, federal expenditures for youth employment and training totaled \$955 million. Over the next four fiscal years, youth expenditures exceeded \$8 billion, with about 1.5 million youth being served each year.

But in addition to serving youth, YEDPA contained a legislative mandate "to explore methods of dealing with the structural unemployment problems of the Nation's youth" and "to test the relative efficacy of dealing with these problems in different local contexts." Over \$500 million of YE-DPA funds were earmarked for this massive research undertaking. As the background paper by Richard Elmore aptly states, "It [YEDPA] was one of the largest short term investments in social research and development ever undertaken by the federal government. Its scale and complexity dwarfed any research and development effort undertaken by the Department of Labor before or since" (p. 283). Referred to as "knowledge development," it is these studies-not the program's accomplishments per se-that were the concern of the panel's report. The report is essentially an effort to evaluate the evaluators.

The knowledge development program was launched under the leadership of Robert Taggart, the director of the YE- DPA-created Office of Youth Programs (OYP) in the U.S. Department of Labor. Taggart, who is one of the most knowledgeable and practical-minded scholars in the entire employment and training field, had been called into government service by the Secretary of Labor, Ray Marshall. As Taggart had a small research staff, the work had to be done primarily by nongovernmental persons and private research organizations. In some cases, private "intermediaries" were actually created by OYP to run programs in order to study the results. The overall output of this immense research effort was 428 studies.

Confronted with such a staggering number of reports, the NRC review panel had to decide how to proceed. The panel's initial selection criteria were twofold: the report had to be on a youth program that was actually implemented during the YEDPA era, and the report had to contain quantitative data on the effectiveness of that program. About 200 reports met these standards. These studies, in turn, were subjected to further screening criteria: there had to be both pre-program and post-program measurement of program objectives; comparable comparison group data had to be presented; and the initial sample size and response rates for both participant and control groups had to be sufficient to allow standards of statistical significance to be applied.

Ultimately, the winnowing process led to the selection of 28 studies that became the actual basis for the effectiveness review of YEDPA. The panel concluded that these studies were chosen on the basis of their "scientific merit" (p. 100). Thus, despite the title of its report, the review is not of the YEDPA research findings as such but, rather, only of a sample of the studies systematically selected to meet the panel's standards. In a real sense, the report is less about the accomplishments of YEDPA and more a commentary on the efficacy and utility of certain evaluation methodologies.

Although the panel feels that its screening procedures were "reasonable," the result is an uneven presentation of YEDPA activities. Only a few studies are used to provide a basis for the broad conclusions that the report draws on how completely various program objectives were achieved. The report does warn the reader "not to confuse a conclusion about the failure of research to provide adequate evidence with a conclusion that a particular program itself was ineffective or failed in some manner" (p. 3). Although such a subtle difference may be obvious to academics, it is certain to be missed by most others who might read the report. Indeed, media accounts that accompanied the release of the NRC report concluded that it was a clear indictment of YEDPA programs.¹

The report contains an excellent discussion chapter on the nature and dimensions of the youth unemployment problem. It notes that the official unemployment rate is a "particularly ambiguous" indicator of youth employment problems because it becomes entangled with school attendance. About half of the youth reported as being unemployed have "a full-time though unpaid occupation, attending school." Thus, the importance and the complexity of the problem requires more than a mere recitation of unemployment figures. Rather, the significance of this issue is to be found in a careful study of the employment experiences of youths of different races, in school and out of school; of inactivity rates (i.e., the percentage of a population that is not employed, or in the military, or in school) by race and gender; and of the adverse effects of labor market entry barriers. Thus, the panel seeks to place the youth issue in proper perspective while trying not to diminish the critical importance of the subject.

For the majority of youth, there is no serious problem; but for certain youth subgroups—especially for blacks, increasing for Hispanics, and generally for teenagers from poverty families—the problem of youth unemployment is chronic. It was primarily to serve and to study these subgroups that YEDPA was enacted. They are the youths whom the educational system has often failed to serve and with whom the employment and training programs of the nation have had to deal. The powerful theme of this discussion chapter is that it is the actions of our contemporary society that generate youth employment problems. It is the broader institutional structure of society that is failing, not the youth employment programs that are groping to find a means to reach and to rescue these forgotten youth.

Yet when the report turns to the findings of the studies, it concludes that there is relatively little evidence to prove that most YEDPA interventions achieved their goals. The findings, however, are carefully couched in a language that does not say that the programs failed but only that there is limited evidence of accomplishment. Although YEDPA did provide a significant number of temporary employment opportunities for youth, it was hard to find lasting differences between those who participated in the programs and those who did not. For example, the report states that there was no reliable evidence found to support a view that temporary employment affected long-run post-program employment or earnings patterns; or that temporary jobs for youth were an effective means of increasing school retention; or that temporary jobs could lure former dropouts back to school.

Thus, for a reader (and for a reviewer) there is a predicament. The report does not say that YEDPA activities failed but only that it is not possible to say whether they succeeded. The NRC panel placed very tight constraints on what it would consider as evidence. Hence, everything it says is either carefully hedged or based on a review of such a small number of the available studies that one does not really know what to deduce.

Some conclusions do seem open to different interpretations. For instance, the largest of all the YEDPA undertakings was a job entitlement program for eligible low-income youths. It guaranteed a parttime job to all dropouts who returned to school and to potential dropouts who remained in school if they lived in any of a

¹ E.g., see Kenneth B. Noble, "Impact of Youth Job Projects Is Declared Limited by Panel." *New York Times*, November 13, 1985, p. A-20.

selected number of designated geographical areas. The report draws the negative conclusion that the increases in immediate post-program earnings of the participants were essentially due to the pooling of urban and rural program results. If the rural data for the Mississippi Delta region were removed, the benefits disappeared. Only by reverse implication does one realize that this large-scale undertaking did work in rural areas.

By using quality of data and of research designs as the sole criteria for what it would study, the report will no doubt win kudos from the professional evaluation community. But for policy makers and those scholars and persons in the public who are genuinely looking for lessons to be applied in the future, reading much of the report is largely an exercise in frustration. The report is timid and cautious because it chose to be so. Unfortunately, it is likely that the widest general appeal of this report will be to the opponents of direct public policy interventions, who are sure to interpret it to be a warning against future actions.

The irony of this report is that by its own admission it is an uneven presentation of YEDPA program activities. As a result, it is hard to take seriously the instructional message that it tries to convey. It argues that YEDPA programs were trying to do things that the educational system should have been doing but that these programs lacked the "institutionalization of the sort that has given the educational system its accepted place in the mainstream of American life" (p. 33). Hence, its plea that more attention to be paid to the institutions that deliver services to youth sounds very hollow. There were reports written for YEDPA that did discuss these institutional issues, but because of the panel's selection criteria those reports were ignored.

Likewise, the extensive discussions in this report of the credentialing effect of education, the prevalence of discrimination in the labor market, and the issue of "stigmatizing" participants in employment training programs are not likely to receive the research priority they deserve. The bulk of the report is focused on methodological purism and the alleged merits of random assignment and long-term follow-up studies. Having identified the institutional labor market issues as being paramount concerns, the panel essentially dismisses them from its assessment of the YEDPA experience. Despite its acknowledgment of "the need for a direct study of the roles and relationship of the education and the employment and training system" (p. 33), the report essentially extols reliance on methodologies that ignore all of the key institutional questions that are inherent in this symbiosis.

No institution impinges more significantly on youth than does the education system. Yet the study of labor economics has for the last two decades tried to refute the notion that institutions can significantly influence labor market outcomes. This report could have sought to reverse the tide of irrelevance that has often been the product of such research biases by stating an effective case for a return to balance between institutional and econometric research. YEDPA produced not only a vast number but also a large variety of research studies. But the panel chose to ignore most of the work in favor of a concentration on those few studies that met (or approached) certain methodological ideals. These chosen studies were by far the most expensive conducted by YEDPA. That the sample of these studies proved so little may be less a comment on the limitations of the programs than an indication of how myopic are the concerns inherent in the methodology that the panel lauds as being "scientific." Given the wealth of research that YEDPA produced, this report missed a golden opportunity to say more about the importance of diversity in research methodologies in a field that its discussion proves is still far more social than it is science.

VERNON M. BRIGGS, JR.

Professor

New York State School of Industrial and Labor Relations Cornell University

Reply by Robinson G. Hollister, Jr.

The other men were easy to talk to, but they didn't know anything. If one stopped to think about it, it was depressing how little most men learned in their lifetimes. Pea Eye was a prime example. Though loyal and able and brave, Pea had never displayed the slightest ability to learn from his experience, though his experience was considerable. Time and again he would walk up on the wrong side of a horse that was known to kick, and then look surprised when he got kicked.

L. McMurtry, Lonesome Dave

A central concern of our committee, or at least a concern of mine, was that, for the most part, like Pea Eye, we in the United States had, in the past, not taken advantage of our experience with governmental employment and training programs in order to learn, in a systematic way, about what programs work for various groups in the population, including the youth population. With the massive federal initiative on youth employment embodied in YE-DPA, had we once again failed to learn from experience and been surprised at the resultant "kick," or was it different this time?

There was some reason to hope, at the outset of our work, that YEDPA would prove the exception to the past habit of learning little from experience. The legislation had explicitly set as a major purpose "establishment of pilot, demonstration and experimental programs to test the efficacy of different ways of dealing with the problem of youth unemployment" and created authority and money for the Secretary of Labor to conduct research, demonstration, and evaluation activities concerning youth employment problems. Further, pursuant to that authority, the Department of Labor's Office of Youth Programs took the unprecedented step of trying to lay out specifically the research and evaluation questions they hoped would be answered and titled this a "Knowledge **Development Plan.**"

Thus, it seemed sensible for a National Academy of Science Committee to undertake to respond to the charge put to it: (1) to review what is known about the effectiveness of the principal types of YEDPA programs; (2) to assess existing knowledge regarding the implementation of Youth Employment Programs; (3) to evaluate the YEDPA research strategy; and (4) to summarize the lessons learned from YEDPA for future policy development and program implementation.

The results of the committee's work in response to that charge are summarized in the volume that is under review. We apologize for the length of the volume; we decided that if we were going to present summary judgments it was best to follow our high school teachers' admonishments to "show all your work," or at least enough so that readers could see the foundations upon which those summary judgments were built.¹

We are grateful to Professor Briggs for a careful reading of our report, particularly in light of its considerable length. On behalf of the committee, I would like to thank Professor Briggs for his several favorable comments on the report. At the same time, I would naturally like to correct what I consider misreadings and oversights.

¹ In his review (p. 7), Professor Briggs takes issue with the way we present results of the job entitlement program for low-income youths. It is useful, I think, to note that he is able to do so because we were so explicit as to what the results were and how we came to our conclusions about them: findings of negative urban effects of the program were balanced against positive rural effects. One can differ over the presentation of the findings—and there were such differences within the committee—but the important point, not to be missed, is that we provided readers with the means to reevaluate our conclusions on their own.

Professor Briggs argues that there are those primarily interested in "meeting needs" and those "largely concerned with evaluating the effectiveness of these ventures."² This division seems to us false and misleading—there are many people with both concerns—but, setting this dispute aside, there is also at base the issue of how one is "meeting needs" if it turns out that a given program is shown to be largely ineffective in changing the life chances of the program participants.

Professor Briggs argues that "the credo is developing that the design of the program must be such that it facilitates the evaluation process." We argued, instead, that the design of some programs can facilitate the evaluation process so that we can learn from experience. Briggs argues that the report suggests that "the tail should wag the dog," but he would be hard pressed to identify language of the report that makes such a suggestion. Our lament is that programs and evaluations seemed to have been run in such a way that we can make out neither a dog nor a tail but, for the most part, only an indecipherable array of body parts. Indeed, the report argues that attempting to do less evaluation research, in the sense of trying to evaluate a smaller number of program types, but doing the evaluations in a sound fashion would have contributed more knowledge than did the broad, ambitious sweep of the YEDPA demonstration and research efforts.

In his polemic against evaluation of

programs, Briggs notes that most industrialized nations have "been content to initiate labor market interventions and be satisfied in the intuitive belief that what seems logical to do must be so," implying that this is the best way to proceed in governmental labor market interventions. This description is certainly a fair representation of what European nations have done: these countries generate virtually no serious evaluations of employment and training program effectiveness.

In the American experience we have found that Professor Briggs's suggestion that "what seems logical to do must be so" is not always a sensible prescription. Consider, for example, government education policies. For many years "school men" have been telling us that the best way to improve educational performance is to increase expenditures per pupil, reduce the size of classes, and pay more to teachers who attain higher degrees. It was a case of "what seems logical to do must be so." But the analysis begun in the 1960s has shown that these simple logical relationships do not hold up, and that effective government intervention to improve educational performance is far more difficult and complex than had been supposed by the simple prescriptions of the "school men."3

Similarly, it seemed sensible to help family farmers by providing price supports for the commodities they sell, but after decades of such supports, careful analysis showed that the benefits from these policies flowed not to the small family farmer but to the large corporate farming sector.⁴

In both of these cases the prescriptions seemed logical and people believed these programs were "meeting needs" in the society, but careful analysis told a different story.

² It is interesting that a little further on in his review Professor Briggs, in discussing the research and demonstration efforts made in the YEDPA legislation, states: "Over \$500 million were earmarked for this massive research undertaking." Focusing on that figure illustrates again a confusion about conflicts between evaluation research and "meeting needs." As we note in our report (p. 78), 85% of the \$500 million designated for demonstration and research went for the delivery of services, which fits, we presume, the "meeting needs" category; just 15% of the resources went directly for research costs. The presumption that doing evaluation research on program effectiveness means that "needs" of the target population will not be met because resources are being sucked up by research ers is simply not correct.

³ See E. Hanushek, "The Economics of Schooling," *Journal of Economic Literature*, Sept. 1986, for a review of many of the studies yielding these findings.

⁴ See J. D. Johnson and S. D. Short, "Commodity Programs: Who Has Received the Benefits?" *Ameri*can Journal of Agricultural Economics, Dec. 1983 for a review of studies of the distributional impact of farm support programs.

Despite Professor Briggs's implication that the thrust for evaluation in this report serves to undercut youth programs by encouraging "the opponents of direct public policy interventions, who are sure to interpret it [this report] to be a warning against future actions," it can be argued that continued strong evaluations have played an important role in sustaining a significant employment program. Ever since its inception in the 1960s, the Job Corps has continuously been under attack as a very expensive training program for disadvantaged youth. ("We could send a kid to Harvard for that amount.") Each Congress has had to deal with attempts of various parties to terminate this program, but these efforts have been regularly turned back in part because supporters of the Job Corps were able to point to well-substantiated findings from evaluation efforts that indicated that the social benefits from the program considerably outweighed the costs.

The focus of our report on effectiveness findings and on research derives clearly from points 1 and 3 of the charge to our committee (quoted at the outset of this reply). We focused on effectiveness because that was the principal charge to this committee. The criteria for selection of the reports seemed to us to reflect reasonable standards to apply if one were going to come to conclusions about program effectiveness. The fact that applying these reasonable standards reduced the number of usable studies from over 400 to just under 30 was as shocking to our committee as it would be to any reasonable observer. It should be emphasized that we were not arbitrarily posing questions about the effectiveness of YEDPA standards that were sharply at variance with those enunciated by the program administrators themselves. In their "youth knowledge development plan" the National Office of Youth Programs explicitly proposed to answer a series of major questions about the effectiveness of the youth programs; thus, in focusing on the effectiveness aspects of the report on YEDPA, the committee was largely following the path set by the program administrators themselves. We did have to set standards for what constituted reasonable evidence bearing on those questions, but we find it hard to believe that those standards would be judged unreasonable by the social science community.

Briggs notes that the report warns readers "not to confuse the conclusion about the failure of research to provide adequate evidence with the conclusion that a particular program itself was ineffective or failed in some manner." Indeed, this warning was put at the very beginning of the report and underlined and repeated later in the report. He argues that this point is too subtle for most readers and refers to the New York Times article on the program as evidence that such a warning is not sufficient. Of course it is always risky to try to get across a somewhat complex message, but I really wonder what alternative path Professor Briggs would have had us take. Three possibilities come to mind: don't put such a warning into the text; don't report that there was little evidence on program effectiveness; make up some plausible stories to suggest that specific programs were successful, or were failures, even though there was little reliable evidence bearing upon either success or failure. It is hard to believe that Professor Briggs would endorse any of these alternatives (and, of course, our committee never seriously considered any of them), yet that is what he appears to do by implication.

In the concluding section of his review Professor Briggs emphasizes the importance of institutional issues and argues that our committee dismissed them. The institutional factors operate at two levels: first, there are those that operate generally in the labor market and educational system, and, second, there are those that can affect the implementation and effectiveness of employment and training programs per se. The committee struggled with both of these sets of institutional factors in its discussions and, in the process, became keenly aware of its own inability to generate satisfactory commen taries on the state of knowledge regarding such factors. We sought to remedy our self-perceived deficiencies in this regard by commissioning papers by others whom we hoped might better address these types of concerns. Aspects of these papers were incorporated both directly into the text and, in some cases, into appendix papers published with the report.

Professor Briggs laments that "there were reports written for YEDPA that did discuss these institutional issues, but because of the panel's selection criteria those reports were ignored. Likewise, the extensive discussions in this book of the credentialing effect of education, the prevalence of discrimination in the labor market, and the issue of 'stigmatizing' participants in employment training programs are not likely to receive the research priority they deserve."

I respond to this contention in two parts. First, the claim that our selection criteria led us to ignore the reports discussing the institutional issues is simply not correct. The selection criteria had to do with the analysis for effectiveness (the content of Chapters 4-8). Beyond the analysis for effectiveness findings, all of the reports were also screened to pick out the discussions of implementation, the institutional issues. A paper was commissioned in which we asked the author to use these reports and other sources as the raw material to try to draw together what could be learned about the problems of implementation and the strengths and weaknesses of various methods of dealing with those problems. Further, two other authors were commissioned to write papers on implementation issues. One of these authors, who had continuing experience at the local level in the operation of employment and training programs, was asked to try to present "the lessons from experience" with the YEDPA and similar programs. The second, Richard Elmore, was asked to review in detail the background to the development of YEDPA and the decision-n.4 ing processes at the federal level that shaped the program. That paper is reproduced in its entirety as a commissioned paper in the report.

We distilled the major elements of these four sources-the reports themselves and the three commissioned papers dealing with implementation—and presented the result as Chapter 3 of the report, "Implementation of the Youth Employment and Demonstration Projects Act." It is curious that in his emphasis on the importance of institutional issues, Briggs fails to mention a major chapter that was explicitly directed to the problems of implementation of YEDPA programs.⁵

With respect to the second part of Professor Briggs's lament-about discrimination, stigmatization, and so on-I would note that we point to the possibilities of discrimination as a factor in youth employment problems (pp. 55-56, 63); we comment on the potential importance of the social context (pp. 64, 65) and include in the report a commissioned paper by Elijah Anderson on this issue (pp. 348–66); we emphasize, as the concluding major point of our "Summary, Conclusions and Recommendations," the dilemma created by the fact that making employment and training more "target efficient" by focusing them on the disadvantaged population may cause these programs to be both "stigmatized" themselves (a "program for losers") and a cause of "stigma" for the participants (pp. 24, 33). Finally, in one of our major recommendations, we state: "The role of the school system and the relation between the schools and the youth employment and training system are critical in resolving this problem [of targeting without stigmatizing]. The committee therefore recommends a direct study of the appropriate role of the youth employment and training system and its relation to the educational system." This major recommendation is surely a call for more institutional research, but Professor Briggs simply dismisses it as "hollow." What are we to do?

Professor Briggs censures us for being "timid and cautious." I would argue that

⁵ Professor Briggs could not have known from reading the text about all this detail concerning commissioned papers, but that does not excuse his omitting mention of the chapter on implementation and of other indications that we took the institutional context of employment and training programs very seriously.

we were not cautious but, rather, truthful. We reported the state of knowledge about program effectiveness as we found it. Professor Briggs may not like what we found, but he does not mention *any* study or finding that we missed or ignored that was at variance with our findings or conclusions. We thought we could detect some of the reasons why more is not known about "what works for whom" and, better yet, we laid out some relatively simple methodological guidelines (based not on hypotheses but on examples of actually executed evaluations)⁶ so that in the future more will be learned from program experience and research efforts.

For twenty years employment and training policy formulation has been guided largely by the impressions and intuitions of well-meaning people (including many of us on the committee) about the character of employment problems of the disadvantaged and what would work to solve them. But good intentions are not enough. I argue that we have plenty of evidence that impressions and intuitions can go wrong, that the "needs" of the disadvan-taged are hardly "served" by the continuation of ineffective programs, and that we can learn from experience in order to redirect those resources in ways that will better serve this population in the future. I hope that our report, and Professor Briggs's provocative review of it, stimulate those concerned with youth employment problems and programs to consider seriously this argument.

ROBINSON G. HOLLISTER, JR. Professor of Economics and Chair Department of Economics Swarthmore College

⁶ These guidelines (outlined on pp. 30-32) are: randomly assign subjects to participation in the program and to a control group; have a reasonably large sample of participants and controls; and take vigorous steps to maintain contact with both participants and controls over a long enough period following the program length-2-3 years-to determine whether the effects of the program become evident only with time and whether they endure or fade out. If these steps are taken, elaborate econometric techniques are not needed to estimate the impact of the program; quite the contrary, following successful implementation of these procedures the simplest comparison of the experience of participants and controls yields reliable estimates of the effects of the program. These guidelines are not only straightforward, but they have in fact been successfully followed in several major studies of employment and training programs. They are not econometric esoterica, as implied in Professor Briggs's review, but sensible procedures for evaluating program effects.

Copyright of Industrial & Labor Relations Review is the property of Cornell University. The copyright in an individual article may be maintained by the author in certain cases. Content may not be copied or emailed to multiple sites or posted to a listserv without the copyright holder's express written permission. However, users may print, download, or email articles for individual use.