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ABSTRACT
        This paper examines how educational comparisons might
be used by the educational practitioners, and how the educator can
contribute to the comparativists' work. Currently, it is argued, a
gap exists between comparative educational study and the theory and
practice of education. This leads to three areas of need. First,
professional comparativists need to demonstrate the kinds of
comparisons they can make and their relevance to educational theory
and practice. Second, researchers and practitioners need to develop a
common language for interpretation of the studies of comparativists
and to provide knowledge that can apply to real situations in
schools. Third, practitioners need to indicate the nature and context
of their practical concerns so that the relevance of comparative
studies can be determined. The demand in the 1970s for multicultural
education in Australia, and the use to which comparative studies were
put in furthering this demand, provide a starting point to offer
suggestions on improving the dialogue between researchers and
practitioners. (CG)

EDUCATIONAL COMPARISONS AND THE EDUCATOR

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EDUCATIONAL COMPARISONS AND THE EDUCATOR

KEITH SIMKIN

This paper examines some of the ways in which educational comparisons might be used by the educational practitioner, and how the practitioner can contribute to a dialogue with comparativists.[1]
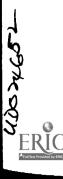
The context of this exploration is the widely held opinion that there is a gap between comparative educational study as we know it today and the theory and practice of education. If there are to be productive links between comparative education as a recognized area of research and the practices that characterize our educational institutions, several aspects of the current situation would need to change. Professional comparativists would need to demonstrate the kinds of comparisons they could make and their relevance, if any, to the theory and practice of education. Secondly, researchers and practitioners would need to develop a mutually comprehensible language to explore the potential of available concepts and research methods to provide knowledge that would be translatable into real situations in schools. Thirdly, practitioners would need to indicate the nature and context of their practical concerns in such a way that it could be determined whether, and how, comparative study would be appropriate and relevant.

Both groups would need to be a good deal more frank than they are now about their attitudes to two issues. Should comparative research be relevant to educational theory and practice? Can it be relevant?

EDUCATIONAL PRACTITIONERS AND COMPARATIVE EDUCATIONAL STUDIES

The educational practitioner has a number of strands in institutionalized comparative education to turn to for possible guidance.

At the broadest conceptual levels comparative education, especially in the United States, has been dominated by that syndrome of perceptives we now label as "modernization theories". These have been challenged by an equally heterogenous set of viewpoints given the general title of "dependency theories". Both perspectives are not fundamentally concerned wtih education but comparativists have employed them to locate educational ideologies and practices in the context of explanations of the unequal distribution of power, wealth and knowledge within and between nations.[2]

Still at the aggregate level but with theoretical interests more closely focussed on education are those studies that replace the countries or regions of traditional comparative study by quantified "variables". These studies build upon computerized data banks and multivariate analytic techniques to test empirically a range of competing hypothesis about the antecedents and consequences of selected educational phenomena usually concerned with structure rather than process or content.[3]

One of the oldest traditions in comparative education is the case study of one or more national systems or sub-units of education. The best of them have aimed at comparisons that generate analytical categories, test hypotheses, focus on similarities as well as differences and lead the reader into the area of theoretical and policy implications.

The newer phenomenological approaches of the 1970's have employed social science concepts in attempts to compare two or more educational situations to derive low or middle level hypotheses. These approaches have tended to avoid the limitations of the nation or sub-national unit as the basis of comparison and "national character" as the explanatory vehicle. They have tended to focus upon the rich variety of human relationships and the central importance of perception and culture in educational situations, in contrast to macro level analyses that focus on structure and measurable inputs and outcomes.[4]

At the lower end of conceptual generalizability are those comparisons of the type whereby data from overseas or out of town are referred to in the course of trying to come to grips with a local educational situation. This is the sense in which philosophers, historians or sociologists say, "We are all comparativists", which is true, but simplistic. These comparisons are usually made to take from other situations those that appear to be relevant to ours, rather than being made for the purposes of systematically comparing the various situations to establish an hypothesis about similarities and differences. At a broad level it is called "uncritical cultural borrowing" or "imperialism". At the level with which we are most familiar it is called "surveying the literature".

It is probably true that there are some connections between each
one of these strands in comparative education and the type of knowledge
that each can make available to the educational practitioner. In the
negative sense there is a connection between each approach and the
limits it places on the practitioner's ability to obtain relevant
information. Many case studies, for example, by adhering to national
boundaries and praticularistic explanations, are little more than enter-
tainment value. Many aggregate studies, complete with path analysis
diagrams (with unexplained variance at a level of .99) seem designed
only for obfuscation.

Despite the variety of theories, content and methodological tech-
niques made available by each of these strands of comparative educational
study, the practitioner in thelong run can really only use comparisons
in three basic or underlying ways. I am basing this argument heavily
on the article by Doug White, in Compare, 1978, entitled "Comparisons and
Cognitive Process, and the Conceptual Framework of the Comparativist".[5]

> As summarised by White, these three uses are:
>> ... first, to note possible regularities for further
>> comparison; second, to test out ideas, as in a
>> version of the controlled experiment of the natural
>> sciences; or third, to stimulate the imagination and
>> broaden the experience of the researcher and his
>> readers.[6]

The first of these uses of comparison is the one so strongly advo-
cated in the traditional texts on the theory of comparative education,
and exemplified in the better of the historically or phenomenologically
oriented case or problem studies. Generalizations can be derived from
comparisons, but the most sensitive use of comparative educational study
is the refinement of analytic categories and general statements to the
point where educationally relevant knowledge is obtained.

The second use of comparison is that popularized by positivists
such as Przeworski and Teune, and Holt and Turner.[7] In the long run
the practitioner usually derives from this kind of comparative study the
knowledge that either certain hypothesized relationships between input,
structural and output variables do not occur in reality; or that they
do, but not in such a manner that they contribute to the formulation of
policy or practice in immediate situations.

The third use of comparison is the sensitization of the researcher
and the reader to the problematic nature of those aspects of his culture
that would otherwise be taken for granted. Partly this is accomplished
through the development of empathy (and sympathy?) by exposure to alter-
native solutions adopted in different countries to common human problems.
Partly, according to many theorists, it is accomplished through the
search for patterns of relationships between educational and other
phenomena that can only be perceived when one stands back from one's
own culture and views it as objectively as possible in relation to
others. Comparativists in the United States who disagree on issues of
theory and methodology seem to be able to agree on the centrality of
this use of comparison.[8]

As one of the few comparativists in Australasia who has expressed
an opinion on this question in print, Doug White came to this conclusion:

> The first of these [uses] is possible, if one accepts
> that patterns and regularities are seen by the
> observer, or by interaction between him and his
> subject matter, in which case the first use becomes
> rather like the third. The seond is of doubtful
> validity ... the best that can be hoped for is that
> the usefulness or range of the categories can be con-
> sidered. The third of these possible uses includes
> elements of the first and second uses ... It can ...
> give insight and understanding to the researcher and
> to the reader. In this sense, comparison develops or
> enhances the culture of those who take part in
> comparative Education.[9]

If one accepts White's argument (which I do) it follows that the
major use that the practitioner can make of comparative educational
research, whatever strand he chooses, is as a source of sensitization
to the characteristics of his own situation and to the potential types
of the solutions available. He can also use the content and the
methodologies of comparative educational research to familiarize him-
self with how these potential solutions can be evaluated in theoretical
and practical senses.

In order to accomplish these tasks the practitioner needs to have
access to a language of concepts and methodology that makes sense both
to him and to professional comparativists. There are several major
problems here; comparativists too often don't ask the questions that

practitioners want answers to. Comparativists often ask questions that
practitioners have never dreamed of thinking about. Even when compara-
tive research is relevant to practitioners it is often presented in
such a way that it is not easily interpretable, either because of
jargon, or statistical oversophistication or excessive particularity or
generality. The level of generalization at which comparativists work
is often commented upon as a major problem for practitioners, but it is
difficult to arrive at a reasoned judgment as to whether or not the gap
between academic researcher and educational practice is greater in
comparative appraoches to education than in other intellectually
organized approaches.

These problems in communication are not intrinsically or necessarily
involved in the relationship between institutionalized comparative
research and educational practice. They could be minimized quite simply
by the adoption of a different set of assumptions about the relationship
between the two areas of educational endeavour. Consider for example,
this statement by Cole Brembeck, in an article in the Comparative
Education Review in 1975, entitled "The Future of Comparative and Inter-
national Education".

> I believe that a discipline which is seriously
> concerned with knowledge-building honours the
> practitioner. It develops fine mechanisms for
> learning from him. Similarly, the scholar seeks
> out the practitioner, listens to him, and finds
> ways to study what he knows and to distill from
> it new increments of fundamental knowledge.[10]

That opinion is, I believe, a sound one. Quite obviously, however, it
is not shared by many professional comparativists, since published
research in the professional journals indicates that the problems of
practitions are not an over-riding influence on the selection or
orientation of research in comparative education.

It has been argued so far that the practioner must know what pur-
poses can be served by educational comparisons and where in comparative
research this material is available. But equally, as Brembeck reminds
us, the comparativist ought to be able and willing to listen to the
questions being asked by the practitioner. To facilitate this communi-
cation the practitioner ought to be able to analyze his situation in
such a way that would clarify the type of comparison that could be

relevant and fruitful.

How can the practitioner contribute to the clarification of issues relevant to educational theory and practice in such a way as to attract the attention of the comparativist?

It is obviously impossible to attempt general answers to these questions, since the needs and concerns of practitioners at different levels and in different areas of education will vary greatly. For illustrative purposes, however, I will use the example of the situation of the practitioner in relation to the area of multicultural education, an area of importance and controversy not only on both sides of the Tasman but in many areas of the world.

COMPARISONS AND MULTICULTURAL EDUCATION

The 1970's saw an enormous growth in the demand for multicultural education. In the Australian case, a great deal of the pressure for multicultural education was based upon several different uses of comparisons.

Internal comparisons highlighted the differences between the educational attainments of children from different ethnic backgrounds. The systematic documentation of these differences by independent researchers and by government agencies such as the Commonwealth Schools Commission came at about the same time as the recognition by State and Federal governments of the need to devise policies that addressed (or appeared to) the problems associated with minority ethnic status.[11]

Minority groups themselves were able to make their voices heard about their unequal treatment in the areas of education, health care, legal rights, working conditions and political under-representation in a predominantly Anglo-Celtic society. Their comparisons were based not only upon their relative oppression but also with reference to absolute ideals based upon natural justice and United Nations declarations of human rights, in particular the right of citizens to have access to their own cultural heritage. These comparisons led inexorably to demands for compulsory multicultural education programs encompassing teaching English as a Second Language (TESL), community languages, bilingual instruction, intercultural perspectives across the curriculum

and public support for ethnic schools.

External comparisons with policies being adopted in countries such
as the United States, Canada, New Zealand, Israel and the United Kingdom
led to numerous suggestions about the development of similar or modified
programs in Australia. These types of comparisons were largely oriented
to selective cultural borrowing, although a few attempts were made to
develop holistic paradigms and theoretical constructs that could place
the Australian situation in a comparative perspective.[12]

In this emotionally charged and politically treacherous area of
social policy it is not surprising that many of the comparisons employed
have been used to support this or that strongly felt viewpoint. In
consequence, the rhetoric that came to surround the concept of multi-
culturalism and the political aerobatics displayed in the rush to control
strong ethnic group pressures have obscured some basic problems faced
by educational practitioners who are being asked to provide programs
suitable for a multicultural society.

For example, many of the special interest group pressures are con-
tradictory and in themselves are not necessarily oriented to the achieve-
ment of social harmony and tolerance implicit in the broad rubric of
multicultural policy. Emphasis on any one of TESL, a specific community
language, bilingual education or intercultural studies in a school might
benefit only one (or a few of many) cultural group(s) at the expense of
others. To make all areas available or compulsory without reducing the
time spent in other curriculum areas is extremely difficult, if not
impossible, and leads directly into the politics of what kind of
educational priorities should be adopted in a period of economic
depression and high youth unemployment.

Comparisons, either internal or external, that have as their
ideological foundation the absolute necessity for compulsory multi-
cultural education, can often be counterproductive. In teacher educa-
tion, for example, the advocates of compulsion would have all trainee
teachers study TESL, a community language, issues in bilingual education,
the processes of language acquisition and intercultural studies, and
gain practical experience in ethnically diverse schools. In contrast,

many trainee teachers would feel antagonistic at the thought of embarking upon such a program, particularly if these activities were to be pursued at the expense of employment related skill acquisition. Many teacher educators would feel that such a program violated some important pedagogical principles and ignored the reality of how trainee teachers became socialized into their profession.

Schools and teacher education institutions in Australia have been strongly criticized for their inadequate responses to the needs of ethnic minorities, and have been urged to adopt pluralistic programs based, in many cases, on overseas models.[13] Most of the criticisms are valid. However, State and Federal governments that have accepted and tabled official reports critical of past and current educational responses to ethnic diversity have simultaneously been pursuing policies that have led to savage cuts in financial and personnel resources available to schools and teacher training institutions. Comparisons that lay the blame on schools concentrate on only one link in a long chain and have the effect of helping to keep ethnic minorities in their oppressed position as long as the criticisms are deflected from their proper targets. They also tend to put educational practitioners on the defensive and inhibit their likelihood of using the comparative data to stand back a little and try to make policy judgments in a more objective manner.

To summarise, the Australian experience seems to have been one in which several different types of comparisons have been made in the area of multicultural education, for purposes and reasons that are highly understandable, but which have not contributed much towards their professed aims. An argument could be made for the use of comparisons that would enable some sort of "distancing" to occur, so that an assessment could be made of the relative merits and viability of different types of policies and programs.[14]

In pursuit of this aim, what kinds of questions could practitioners, amongst others, ask that could provide guidelines for fruitful comparative studies in the multicultural area? What bases could be developed for a mutually comprehensible language of analysis and discussion among practitioners and comparativists (and possibly even politicians and minority ethnic group spokespeople)?

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Obvious questions to start with would be: what is the range of acceptable multicultural policies in Australia, and how could they best be translated into viable programs at the shcool level? This focus would involve directing the comparisons towards classification and categorization with the aim of selecting the most relevant politically and socially viable policies from overseas and local experience.

A number of people, such as Holenbergh Young, Mills and Bullivant, have already asked these questions and have provided us with different sorts of guidelines as to how educational policies and programs could be located within typologies of social and political philosophies that are amenable to international comparisons.[15]

Another area of rapproachement is the simple but neglected task of monitoring the fate of multicultural programs at local levels and comparing their history with relevant interstate or overseas examples. This involves to some extent an ability to work within the neo-positivist framework of people like Przeworski and Teune, since structural elements of each situation must be abstracted and translated into categories amenable to "culture free" (at least temporarily, for analytic purposes) international or intersystemic comparisons. In most cases, however, productive comparisons could be achieved within the ambit of the case study method, especially since the fate of particular programs seems to be bound up more with the interpersonal relations of the people involved than with abstract structural properties.

The ideal core for a dialogue between practitioners and comparativists would seem to be the comparative study of multicultural pressure groups and their interplay with host society institutions, ranging down from governments to schools and parent associations. Practitioners are in a position to indicate the dimensions of these power plays quite clearly from experience, and comparativists now have at their command an array of concepts and methodological approaches that have already proven fruitful in the analysis of the politics of multiculturalism.

It is not surprising that educational practitioners have not been able to identify key questions or receive clear guidelines about multicultural educators from governments, education departments, academic

researchers or ethnic pressure groups. Multicultural education is
firstly a question of politics and social morality, and only secondly
a question of pedagogy. The reality in which most practitioners
probably operate is one characterized by too little guidance, too few
resources and too little freedom to make and implement effective policies.
It is difficult for the practitioner to achieve much of lasting value
in this circumscribed situation, especially if subjected to strong
pressure to adopt this or that policy because it is politically advisable.

Given the reality of the practitioner's situation does it matter
very much whether or not comparativists address themselves to the sort
of policy-relevant issues outlined above or whether they continue to
publish their esoteric articles in the professional journals, neglecting
the needs of the practitioner seeking some more objective knowledge base
on which to base decisions?

It does matter to the practitioner whether or not he continues to
base his policies and programs on locally oriented, special interest
and emotionally loaded comparisons, or whether he can articulate his
concerns in such a way that academic research can be used to devise
constructive solutions to his problems. Despite the very real constraints
on the practitioner it is possible to bridge the gap between the class-
room and institutionalized comparative educational research. I will try
to illustrate how this can be done by reference to a specific school
situation in the area of multicultural education.

COMPARISONS AND THE MULTICULTURAL SCHOOL

A nice example of the practitioner reflecting on the constraints
of everyday school situations and the application of comparative
analysis to them is provided in a recent chapter written by an Australian
teacher, Bill Hannan, in a book with the title Teacher Learning.[16]
Hannan's chapter is titled "The multicultural school - or schools in
search of their own culture". His main argument is that multiculturalism
should be treated as:

> ... an issue for the whole school and the whole
> curriculum. Clearly the concept implies some
> special approaches to language and some deliberate
> provision for teaching of minority cultures, but

> the main drive should come from a view of culture
> that permeates the entire curriculum and touches
> every child. ... A Multicultural curriculum, in
> brief, rests on the foundtion of a sound definition
> of general culture ...
>   A less ambitious way to express the point is to
> say that the general curriculum needs to be revised
> so that it is democratic, pluralistic and free from
> bias.[17]

In the chapter Hannan illustrates how this approach can be trans-
lated into curricula for schools, particularly in working class inner
suburban areas of high migrant density. In doing so he provides an
example of an practitioner using comparative educational data to inform
his classroom procedures, and doing so in a way that provides a basis
for a dialogue with comparativists to try to answer the questions he
raises.

Some of Hannan's comparisons are of a type familiar enough to the
student of orthodox comparative education. His use of these comparisons
is, however, refreshing. For example he compares the multiculturalism
demanded in Wales, the Basque countires and Quebec to establish the most
important constraints on policy that need to be considered in the
Australian situation.[18] In his analysis of some curriculum material
from Italy, he does advocate selective cultural borrowing, but for the
purpose of seeing things from an _Italian_ viewpoint. In doing so he
opens up the possibility of children from different cultures studying
the same topic from their cultural perspective, not via the host culture's
interpretation of these viewpoints. In one sweep he has overturned
conventional approaches to the use of comparative material in the multi-
cultural area.[19]

Other types of comparisons made by Hannan are not so frequently
encountered in institutionalized comparative education.

Early in the chapter Hannan advances a general proposition in order
to focus his inquiry into the proper nature of multiculturalism in the
school.

> In English-speaking countries the classic way up
> for immigrant minority groups has been to assimilate.
> Only those who have learnt to merge their identity
> with the majority culture have been accepted.[20]

Hannan doesn't provide evidence for this proposition. He is more
concerned with the dilemma presented to the educational practitioner if
it is true that minority ethnic identity and social mobility are parts
of a zero-sum equation.

Hannan's analysis of comparative research on the relationships
between language, identity and social class leads him to question what
he describes as "a primary tenet of multiculturalism, namely that every-
one should have a good command of the common language of the dominant
culture".[21] He questions the myth that a command of standard English is
accompanied by social mobility or is a prerequisite for it. He
suggests that building constructively on students' home dialects (English
and non-English varieties) and using them as the vehicle to make the
translation to standard English if and when necessary, is pedagogically
sounder and socially more equitable than a rigid instance on standard
English from the infant grades. Attempts to stamp out dialects are
based on a policy of assimilation. In any case they are futile.

This type of comparison is aimed at peeling back the layers of
taken for granted assumptions in an attempt to show their relationship
to broad social policies and to clarify the social and political
implications of various educational options. It is the verbal analogue
of the type of paradigm developed by Holenbergh Young to map out the
political contexts of various multicultural policies in education and
society.[2]

A related technique is employed in his analysis of the arguments
for and against different types of bilingual education. These arguments
are rather heated, and range over areas such as natural rights, the
maintenance of ethnic cultures, cognitive development and the relevance
of comparisons with overseas bilingual programs.[23] Hannan concludes
quite frankly that cultural borrowing in this area would be inadvisable
at present. "Bilingual schooling on any scale scarcely exists in the
conditions we are concerned with, and where it does the number of
variables makes tight research impossible".[24] He goes on, however, to
analyse language policies in several countries to show that the politics
of bilingual education is often more important than the educational
evidence about the relationship of bilingual instruction to children's

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cognitive and linguistic development.

> The fact that so much of our thinking about using
> ethnic languages in school is dogged by worries
> about how the kids will get on in English tells
> us a lot about the status of English- and non-
> English speakers and next to nothing about human
> learning. The English-speaking world suffers from
> glossophobia - a state of believing that a second
> language, like alcohol, can be tolerated by the
> upper classes but does more harm than good to the
> lower orders.[25]

Hannan's argument is favour of several strategies of bilingual
education ties up the strands of personal and group identity and the
possibility of enhancing both without prejudicing the opportunities for
social mobility of working class immigrant adolescents. He concludes
that "<u>politically</u> bilingual schooling is eminently justifiable, and
educationally it still looks a reasonable bet".[26] This is a nice
example of the use of comparison to distance oneself from one's own
culture to try to look at the policy options as dispassionately as is
possible.

One pecularity in Hannan's chapter is that the author freely admits
to asking more questions than he can answer. These questions would make
a good basis for a provocative research course in the comparative study
of educational policy and practice. The examples given here are at the
macro level, but are, as Hannan's own analysis demonstrates, readily
applicable to the individual school.

Hannan's starting point is: how can schools in working class
migrant areas reduce the gap between the attainments of their students
in other schools? He proposes three hypotheses. One way would be to
increase resources and improve efficiency. Another would be to change
the school system. A third would be to orient the whole school around a
democratic, pluralistic and umbiased multicultural curriculum. The fact
that Hannan argues in favour of the third hypothesis is not important
in this context. What is instructive is the way he conceptualized the
issue in such a way as provide a basis for a comparative research pro-
gram oriented to policy analysis.

A second set of concerns lies in the acceptability of bilingualism in some countries and situations, but not in others. What are the political and cultural contexts of these situations, and what constraints do they place upon the permissible functions and programs of schools? Hannan asks these questions in a cross-national context, but in the Australian situation the research could be conducted within any larger city.

Another set of concerns reaches into areas hardly ever mentioned in Australian analyses of multicultural education. For example, writing about Soula, an imaginary Greek girl who arrives at primary school with no English whatsoever:

> To respect Soula's home language by providing
> bilingual programmes is a major rapprochement of
> the school to Soula's community. Who knows where
> it could lead? Not, I suspect, to Soula's
> immediate translation to the great wide world of
> educational opportunity? More likely to a
> greater solidarity and understanding between
> school and community. The question then becomes,
> solidarity for what? For the right of the whole
> community to education in English and Greek? To
> the civil right to use Greek without being molested
> or subtly discriminated against? For employment
> rights in Greek?[27]

Hannan takes off from a basis of conventional uses of comparative research into critiques of taken for granted categories in his own culture. In doing so he generates questions, hypotheses and general-isations that are stimulating, provocative and potentially amenable to comparative research. Indeed it is hard to imagine how his questions could be answered without comparative research. His work seems to me to be an example of how a mutually intelligible dialogue could be con-structed on the basis of a practitioner's indication of the nature of his concerns.

One of the keys to Hannan's refreshing approach to comparative educational analysis is his development of a philosophy of the uses of comparison.

> Relevance comes from comparison and contrast. Some
> subjects are probably too close to home and too
> sensitive to approach directly. Youth culture

comes to mind. So does the family. And sex-roles.
Their very centrality makes them hard to approach
directly in a critical way. The same may well be
true of some ethnic themes. The hot ones, and
there are plenty of them, have to be handled from
a cool distance. The aim, after all, is not to
resolve old conflicts with simplistic analyses but
to equip people first of all to look at culture
and society critically.[28]

That last sentence is, in my opinion, the kind of reminder that is
appropriate both to practitioners and to comparativists.

FOOTNOTES

1. The term "practitioner" is used in its widest sense, from the class-
    room teacher to the school principal or senior administrator, to
    refer to people whose main concern is with the operation of
    educational systems and institutions.

2. For a summary of the relationship of these theories to comparative
    educational research, see M. Armer, 'Education and social change:
    an examination of the modernity thesis", Studies in Comparative and
    International Development vol.12, no.3, 1977, pp.100-126, and
    M. McLean, "Educational dependency: a critique", Compare, vol.13,
    no.1, 1983, pp.25-42.

3. The philosophy of these positivist approaches is set out in
    A. Przeworski and H. Teune, The Logic of Comparative Social Enquiry,
    New York, Wiley, 1970.

4. See the special issue of the Comparative Education Review, vol.21,
    nos. 2-3, 1977 for an overview of these approaches.

5. Compare, vol.14, no.2, June 1978, pp.93-108.

6. Loc.cit., p.105.

7. Przeworski and Teune, op.cit. R. Holt and J. Turner (eds.), The
    Methodology of Comparative Research, New York, Free Press, 1970.

8. See, for example, the series of articles devoted to the importance
    of comparative educational studies for teachers in the Comparative
    Educational Review, v-1.19, no.3, October 1975, pp.354-368.

9. White, loc.cit., pp.104-6.   For the complete context of the
    quotation the complete article should be read, since White addresses
    an argument in favour of the third use of comparison that is
    closely tied to an argument about cognitive processes in learning.

10. For a summary of these trends see J. Martin, The Migrant Presence,
    Sydney, George Allen and Unwin, 1978, Chs. 3 and 4, and L. Foster,
    "The politics of educational knowledge: from migrant to multi-
    cultural education?", in R.K. Browne and L.E. Foster (eds.),
    Sociology of Education, Melbourne, Methuen, 3rd edition, 1976, pp.
    424-439.

11. Martin, op.cit., Foster, loc.cit.: Ethnic Affairs Commission of
    New South Wales, Participation, report to the Premier, Sydney,
    Government Printer, 1978; M. Garner (ed.), Community Languages,
    Melbourne, River Seine Publications, 1980.

12. See, for example, B.M. Bullivant, The Pluralist Dilemma in Education,
    Sydney, George Allen and Unwin, 1981; J.J. Smolicz, Culture and
    Education in a Plural Society, Canberra, Curriculum Development
    Centre, 1979. R. Holenbergh Young, "Ethnic identity and education",
    in P. de Lacey and M. Poole, Mosaic or Melting Pot. Cultural
    Evolution in Australia, Sydney, Harcourt, Brace Jovanovic, 1979,
    pp.343-365.

13. For example, F. Galbally (Chairman), Migrant Services and Programs. Report of the Review of Post-Arrival Programs and Services for Migrants, Canberra, AGPS, 1978; J. Auchmuty (Chairman), Report of the National Inquiry into Teacher Education, Canberra, AGPS, 1980; Committee on Multicultural Education, Education for a Multicultural Society, Report to the Schools Commission, Canberra, 1979.

14. Note, in this respect, the work already done by several government agencies, e.g., Australian Institute of Multicultural Affairs, Review of Multicultural and Migrant Education, AIMA, Melbourne, 1980; J. Mills, Bilingual Education and Australian Schools, Australian Education Review, no.18, ACER, Melbourne, 1982.

15. Holenbergh Young, loc.cit.; Mills, op.cit.; Bullivant, op.cit.

16. Bill Hannan, "The Multicultural school - or schools in search of their own culture", in G. Dow (ed.), Teacher Learning, London, Routledge and Kegan Paul, 1982, pp.79-110.

17. Ibid., p.85.

18. Ibid., p.81.

19. Ibid., p.90.

20. Ibid., p.84.

21. Ibid., p.99.

22. Loc.cit.

23. For a summary, see Mills, op.cit., Ch.sl-3.

24. Hannan, loc.cit., p.102-3.

25. Ibid., p.103.

26. Ibid., p.103.

27. Ibid., pp.104-5.

28. Ibid., p.91.