

OCR Issues Draft Guide on Disparate Impact in Ed	ucational Testing TIP October 19 0857-TSC Document		01/22/16	Dage (	2 of 5	
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preferences, member directory, and member-only services	Disparate Impact in Educational Testing					
	Wayne Camara The College Board					
Access	In May, the Department of	Education's Offic		-		ft Pasauraa
	In May, the Department of Discrimination in High Sta	kes Testing" that	sought to pro	ovide an	overview of fede	ral standards
What is I-O?	principles that should guid special educational referra					
Industrial-organizational (I-O) psychology is the scientific study of	development for several years according to OCR, but educational groups and test publishers working days before it was originally scheduled for release. The Guide may have limited direct impact on I-O psychologists, unless they are involved in ed					
the workplace. Rigor and methods of psychology are applied to issues of						
critical relevance to business,	However, the Guide may be of interest for other reasons, since it interprets and applies both I employment arena and professional testing standards to issues of disparate impact in ways the standards to issues of disparate impact in ways the standards to issues of disparate impact in ways the standards to issue the stan					
including talent management, coaching, assessment, selection,	"overreaching" or incorrect. Test publishers, APA, and other educational institutions objected to the proposed timing of the agreed to revise the current document with plans for a fall publication. OCR has stated the C					
training, organizational development, performance, and work-life balance.						
□ Find an I-O Job	new federal guidelines or professional standards, but rather will provide a meaningful interpre tests in education. A number of national media outlets ( <i>New York Times, Wall Street Journal</i> ,					
	<i>Chronicle of Higher Education</i> ) have run stories on the guidelines and op-ed pieces that have emphasis on disparate impact being the sole determination of whether or not a test should be					
□ I-O Graduate Programs						
	The Guide cites specific w 40 occasions, leading AP	A, AERA, and NO	CME to forma	lly reque	est that OCR dela	y revision of
My.SIOP Community	has been revised and put comments on the OCR G	•	e around Dec	ember 1	999). Several orç	anizations h
□ SIOP Social Media	The Guide attempts to app				•	
	to educational test use. It cites several Supreme Court and lower courts decisions concernin or transports decisions and standards to education. Major concerns addressed by education					
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	First, the Resource Guide ignores the level of validit	y and utility offere	ed by a test. I	Disparat	e impact cannot b	e considere
	must be evaluated in terms of the overall validity and utility of inferences associated with the Resource Guide clearly elevates any measure, irrespective of validity, cost, or burden to the					
	lower disparate outcomes precedent that has no leg	s above any test h	naving greate	r dispara	ate outcomes. We	e believe this
	educational tests.		Justinoution			

Second, the Resource Guide offers no guidance on what level of disparate impact would rest there be substantial statistical disparities or would any disparate outcome result in an investig

should not be the primary statistical analysis used to determine if and when an alternative me A consistent pattern of ethnic and racial disparities has been found across a variety of standa National Assessment of Educational Progress (NAEP) and the National Educational Longitud educational measures used for high-stakes decisions, such as high school grades, class rank quality and rigor of courses completed, as well as educational outcomes (e.g., college grades (Camara and Schmidt, under review). Disparities in test results reflect similar differences in o (e.g., job performance, college achievement, and grades) and may be indicative of earlier diff learn and educational opportunities, not test bias or flaws with the test.

Third, professional and technical standards do not define tests so narrowly that they exclude assessments that are both used daily to make high-stakes decisions about individual student have similar levels of disparate impact against protected groups. Specifically, the Test Standa standardized ability (aptitude and achievement) instruments, diagnostic and evaluative device personality inventories, and projective instrumentsa more appropriate choice among assessm use will be facilitated if there is a reasonable comparability in the kinds of information availabl three broad categories of test instruments **are covered** [emphasis added]: constructed perfor and to a lesser extent, structured behavioral samples (pages, 3\_4)." Related to this comment Resource Guide be renamed to put added emphasis on Measures Used in Making High-Stak *Uniform Guidelines and Employment Selection Procedures*), rather than focus exclusively on decision-making process, testing.

Fourth, we applaud OCR's deference to the Test Standards. However, the Resource Guide ir professional standards can be applied in a rigid manner in evaluating tests. The Test Standar rigid checklist approach, noting that specific circumstances affect the relevance of standards must be applied in evaluating tests. Professional practice and standards are typically construe other measures need not meet all standards to be appropriately used within the bounds of pre (Richardson, 729 F. Supp. At 821, 823). In addition, the three sponsoring educational associate the Standards, which date back to 1985. We strongly endorse the recommendations from AP asking that issuance of this Resource Guide be deferred until after publication and dissemina Standards and requesting a standard 90-day review period for any subsequent drafts of this c publication of the revised Test Standards.

Fifth, we would ask OCR to ensure that colleges and universities, school districts, and state e an opportunity to review and comment on this proposed Resource Guide. The Resource Guid disseminated or reviewed by colleges and secondary schools. These are the very organizatic affected by the Resource Guide once it is issued and it seems appropriate that they be given comment on the inferences and proposed standards.

Sixth, the distinction the Resource Guide makes between tests and other assessment device establishing a much lower technical, professional, and legal standard for more subjective ass applications, grades and GPA, recommendations, ratings or evaluations of student work and experiences and honors, community service and involvement, samples of student work). In V and Trust, 487 U.S. 977, the American Psychological Association submitted an amicus curiae argued there is no professional or scientific justification to treat subjective and objective devic validation requirements. In fact, not imposing essentially the same legal and technical standa and devices used in high-stakes individual decisions would provide a sanctioned and covert r APA further argued that subjective procedures (in that case used for employment) are "amen psychometric scrutiny" as objective procedures, citing the Test Standards which address inte (Camara, 1996). In deciding Watson v. Fort Worth Bank and Trust, 487 U.S. 977, all eight of the O'Connor's opinion holding that the adverse impact theory can be used in cases involving sul was concerned that an employer could combine an objective criteria (such as a test or diplom (such as interviews or ratings) and easily insulate itself from the Griggs test. O'Connor noted making systems could have "precisely the same effects as a system pervaded by impermissit. (Opinion at 4926).

Seventh, professional and legal standards do not provide any support for OCR's distinctions I and other measures. We agree with comments to an earlier draft of this Resource Guide subi Testing and Assessment (Shavelson, June 10, 1996), stating that "OCR's inquiry is not to prc validity of inferences and decisions based on tests, but rather to determine whether the entire a part provides students a fair and equal opportunity to learn...." The Resource Guide ignores even if they contribute more to disparate outcomes. In fact, high school courses, judgments a

high school curriculum," grades, and rank may also contribute more to disparate outcomes, the testing, if an institution places substantially greater weight on these factors. For example, if te one of several factors in admissions, then there is no guarantee those disparate outcomes wi eliminated. In requiring tests to meet an exceptionally higher standard than other measures (( student work, high school rank, past experience, and opportunities), the Resource Guide will of valid and objective standardized tests used by educational institutions, states, and school c educational institutions may opt to employ less valid and less objective methods for high-stak are not addressed in this Resource Guide.

Eighth, the Resource Guide also sanctions the use of the *Uniform Guidelines on Employmen* resource in educational testing. As the Resource Guide acknowledges in a footnote, there are differences between educational and employment testing that we believe undermines any att in educational settings. The *Uniform Guidelines* were never developed with application to edu organizations did not have an opportunity to comment on extensions of the principles to educ *Guidelines* are over 25 years old and do not reflect current scientific principles of measureme practice. The *Uniform Guidelines* are outdated and do not conform to the Testing Standards ( their consideration of validity (as accomplished by adopting one of three distinct types of valic (this is virtually ignored in the *Guidelines*, but is accepted professional practice), differential p as well as several other areas (APA, 1985). The *Uniform Guidelines* may provide a framewor guidelines addressing test use, but they should not be viewed as a substantive resource in ec

Ninth, statistical analyses should be based on the pool of qualified applicants, not a general p not addressed in the Resource Guide.

Tenth, this Resource Guide implies that once disparate impact is established that the burden educational institution to demonstrate both the educational necessity of the test and then to d alternative exists throughout the process. This legal interpretation is incorrect.

Other sections of the Resource Guide viewed as problematic include wording implying that se studies are required for each school; that tests can only be used for purposes they were origi than for uses where sufficient validation evidence exist); and that there is a unique methodolc when they are to be used as the sole criteria.

On June 18<sup>th</sup>, the House held a hearing on the OCR Guide and department officials noted tha recirculate the current draft to groups who have already submitted comments on the current c submit a revised Guide to the National Academy of Sciences Board of Testing and Assessme Thereafter, they anticipate making a final draft available for public review this fall. They will pu and will have the revised Guide posted on their web (Coleman, June 21, 1999, personal corre

## **References:**

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