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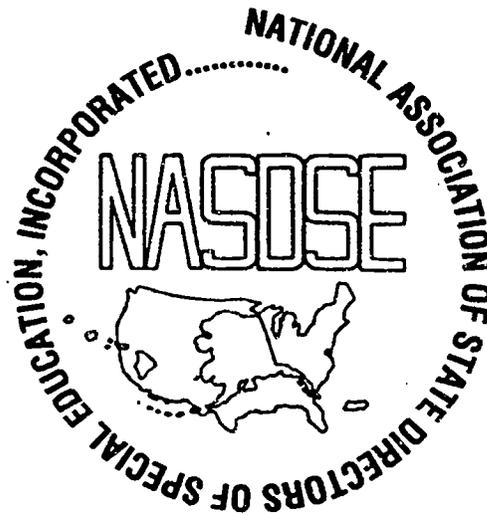
ABSTRACT

This bibliography lists 40 reports and journal articles on personnel supply and demand issues, models, and data sources in the field of special education. The first section lists general materials on assessment of personnel needs, teacher supply and demand, teacher retention and attrition, and supply and demand of leadership personnel. Six publications on state special education data collection and reporting systems are then listed, followed by a list of sources for national data on teacher supply/demand. Each listing includes author(s), publication date, title, and publisher or journal title. A list of publishers or suppliers and their telephone numbers concludes the bibliography. (JDD)

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# SELECTED REFERENCES ON PERSONNEL SUPPLY/DEMAND ISSUES, MODELS, AND DATA SOURCES

*Networking System for Training Education Personnel*



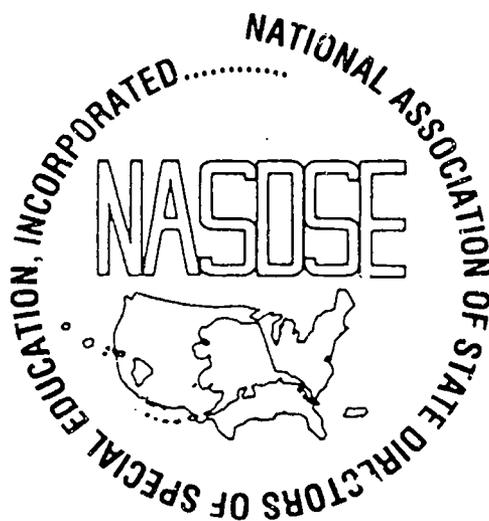
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**SELECTED REFERENCES ON PERSONNEL SUPPLY/DEMAND  
ISSUES, MODELS, AND DATA SOURCES**

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**SELECTED REFERENCES ON PERSONNEL SUPPLY/DEMAND  
ISSUES, MODELS, AND DATA SOURCES**

- Billingsley, B. S. (1993). Teacher retention and attrition in special and general education: A critical review of the literature. *The Journal of Special Education*, 27, 137-174.
- Boe, E. E., & Gilford, D. M. (Eds.). (1992). *Teacher supply, demand, and quality: Policy issues, models, and data bases*. Washington DC: National Academy Press.
- Bowen, M. L. (1990). *Leadership training in special education: A status analysis*. Washington, DC: National Association of State Directors of Special Education, Project FORUM.
- Bowen, M. L., & Klass, P. H. (1993). Low-incidence special education teacher preparation: A supply and capacity pilot study. *Teacher Education and Special Education*, 16, 248-257.
- Brownell, M. T., & Smith, S. W. (1993). Understanding special education teacher attrition: A conceptual model and implications for teacher educators. *Teacher Education and Special Education*, 16, 270-282.
- Haggstrom, G. W., Darling-Hammond, L., and Grissmer, D. W. (1988). *Assessing teacher supply and demand*. Santa Monica, CA: The RAND Corporation.
- Hill, R., Carjuzaa, J., Aramburo, D., & Baca, L. (1993). Culturally and linguistically diverse teachers in special education: Repairing or redesigning the leaky pipeline. *Teacher Education and Special Education*, 16, 258-269.
- Lauritzen, P. (1990). *A model system for the assessment of personnel needs in education: New hires multiple component model*. Whitewater, WI: University of Wisconsin-Whitewater, Federal CSPD Assessment Project.
- Lauritzen, P. (1989). *Educational personnel needs assessment: CSPD technical manual: Critical areas of data collection*. Whitewater, WI: University of Wisconsin-Whitewater, Federal CSPD Assessment Project.
- Lauritzen, P. (1989, Fall). The measurement of personnel needs in special education. *Counterpoint*, p. 4. [Available from the NSTEP Project at NASDSE]
- Lauritzen, P., & Friedman, S. J. (1993). Meeting the supply/demand requirements of the Individuals with Disabilities Education Act. *Teacher Education and Special Education*, 16, 221-229.

- Lauritzen, P., & Friedman, S. J. (1991). *A functional definition of what constitutes a balanced supply of personnel in education*. Whitewater, WI: University of Wisconsin-Whitewater, Federal CSFD Assessment Project.
- Pierce, T. B., Smith D. D., & Clarke, J. (1992). Special education leadership: Supply and demand revisited. *Teacher Education and Special Education, 15*, 175-182.
- Sattler, E. L., & Sattler, J. L. (1985). Economic realities of special education. *Teacher Education and Special Education, 8*, 98-103.
- Sindelar, P. T., Buck, G. H., Carpenter, S., & Watanabe, A. K. (1993). Supply and demand of leadership personnel in special education: A follow-up study with analysis of failed searches. *Teacher Education and Special Education, 16*, 240-247.
- Singer, J. D. (1993). Are special educators' career paths special? Results from a 13-year longitudinal study. *Exceptional Children, 59*, 262-279
- Smith-Davis, J. & Billingsley, B. S. (1993). The supply/demand puzzle. *Teacher Education and Special Education, 16*, 205-220.
- Smull, M. W., & Bunsen, T. (1989, Fall). Projecting the need for special education teachers. *Counterpoint*, p. 4. [Available from the NSTEP Project at NASDSE]

#### Selected Sources on State Personnel Data Systems

- Beller-Simms, N. (1994, February). *Components of State special education data systems: A summary report*. Rockville, MD: Westat, Inc.. [Available from: Center for Special Education Finance, American Institutes for Research]
- Beller-Simms, N., & O'Reilly F. E. (1992, May). *A comparison of Federal and State data elements and definitions for special education personnel*. Rockville, MD: Westat, Inc.. [Limited quantities available]
- O'Reilly, F. E., & Wiles, R. T. (1992, September). *State special education personnel data collection and reporting systems*. Rockville, MD: Westat, Inc.. [Limited quantities available]
- Piercy, S. W., & Bowen, M. L. (1993). *Current and projected practices for certification and monitoring of personnel needs in special education*. Normal, IL: Illinois State University, The Special Education Supply of Preservice Educators Project.

Southern Regional Education Board and Data and Decision Analysis. (1993, January). *Teacher supply and demand in Oklahoma* (Report on Phase One). Atlanta: Southern Regional Education Board.

Wisconsin Educator Supply and Demand Project. (1993). *Supply and demand of educational personnel for Wisconsin public schools: An examination of data trends*. Madison, WI: Wisconsin Department of Public Instruction.

#### Selected Sources for National Data on Teacher Supply/Demand

Ancarrow, J. S. (1991). *Analysis of data on special education teachers: Schools and staffing survey*. Washington, DC: U.S. Department of Education, Office of Special Education Programs.

Arnold, C.L., & Bobbitt, S.A. (1993). *Selected tables on teacher supply and demand: 1987-88 and 1988-89 (NCES 93-141)*. Washington, DC: U.S. Department of Education, National Center for Education Statistics.

Association for School, College, and University Staffing. (1993). *A study of U.S. teacher supply and demand. ASCUS research report: Teachers supply and demand in the United States, 1993 report*. Evanston, IL: Author.

Blank, R., Matti, M., Weiss, I., Broughman, S., & Rollefson, M. (1994, June). *SASS by State: 1990-91 Schools and Staffing Survey: Selected State results (NCES 94-343)*. Washington, DC: U.S. Department of Education, National Center for Education Statistics.

Bobbitt, S. A., Gruber, K. J., & Leich, M. C. (1993). *Schools and staffing in the United States: Selected data for public and private schools, 1990-91*. Washington, DC: U.S. Department of Education, National Center for Education Statistics.

Bobbitt, S. A., Leich, M. C., Whitener, S. D., & Lynch, H. F. (1994, May). *Characteristics of stayers, movers, and leavers,: Results from the teacher followup survey: 1991-92 (NCES 94-337)*. Washington, DC: U.S. Department of Education, National Center for Education Statistics.

Carter, D. J., & Wilson, R. (1993). *Twelfth annual status report: Minorities in higher education*. Washington, DC: American Council on Education.

Choy, S. P., Bobbitt, S. A., Henke, R. R., Medrich, E. A., Horn, L. J., & Leiberman, J. (1993, May). *America's teachers: Profile of a profession (NCES 93-025)*. Washington, DC: U.S. Department of Education, National Center for Education Statistics.

- Choy, S.P., Henke, R. R., Alt, M. N., Medrich, E. A., & Bobbitt, S. A. (1993, July). *Schools and staffing in the United States: A statistical profile, 1990-91 (NCES 93-146)*. Washington, DC: U.S. Department of Education, National Center for Education Statistics.
- Gerald, D. E., & Hussar, W. J. (1993). *Projections of education statistics to 2004 (NCES 93-256)*. Washington, DC: U.S. Department of Education, National Center for Education Statistics.
- Gray, L., Cahalan, M., Hein, S., Litman, C., Severynse, J., Warren, S., Wisnan, G., and Stowe, P. (1993). *New teachers in the job market, 1991 update (NCES 93-392)*. Washington, DC: U.S. Department of Education, National Center for Education Statistics.
- Haffner, A. & Owings, J. (1991). *Careers in teaching: Following members of the high school class of 1972 in and out of teaching (NCES 91-470)*. Washington, DC: U.S. Department of Education, National Center for Education Statistics.
- National Forum on Personnel Needs for Districts with Changing Demographics. (1990). *Staffing the multilingually impacted schools of the 1990's*. Washington, DC: U.S. Department of Education, Office of Bilingual Education and Minority Languages Affairs.
- Rollefson, M.R. (1993). *Teacher supply in the United States: Sources of newly hired teachers in public and private schools (NCES 93-424)*. Washington, DC: U.S. Department of Education, National Center for Education Statistics.
- Smith-Davis, J., Burke, P., & Noel, M. (1984). *Personnel to educate the handicapped in America: Supply and demand from a programmatic viewpoint*. College Park, MD: University of Maryland, Institute for the Study of Exceptional Children and Youth. [Available from ERIC].
- U.S. Department of Education. (1993). *Fifteenth annual report to Congress on the implementation of the Individuals with Disabilities Education Act*. Washington, DC: Author.

**NOTE:** The following phone numbers may be used to check on the availability of the referenced documents (excluding journal articles) from the publishers or suppliers:

American Council on Education: 202-939-9395  
Association for School, College, and University Staffing: 708-864-1999  
Center for Special Education Finance: 415-493-3550  
ERIC Document Ordering: 703-440-1400  
National Academy Press (National Academy of Sciences): 1-800-624-6242  
National Center for Education Statistics: 1-800-424-1616  
NSTEP/NASDSE: 703-519-3800  
Rand Corporation: 202-296-5000  
U. S. Department of Education, Publications Information: 202-401-3550  
Westat, Inc.: Contact Dee Bolcik, 301-738-3656