Dr Richard Fiene, Research Psychologist President, Research Institute for Key Indicators Affiliate Professor, Prevention Research Center, Penn State

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## ACADEMIC POSITIONS

Professor of Human Development & Family Studies and Psychology (retired), College of Health and Human Development, The Pennsylvania State University, 2012-present.

Professor in Charge, Human Development and Family Studies, School of Behavioral Sciences and Education, Capital College, The Pennsylvania State University, 2010-2012.

Professor in Charge, Psychology Program, School of Behavioral Sciences and Education, Capital College, The Pennsylvania State University, 2007-2009.

Associate Professor, Human Development and Family Studies, Capital College, The Pennsylvania State University, 2007-2012.

Associate Professor, Human Development and Family Studies, College of Health and Human Development, The Pennsylvania State University, 2004-2012.

Assistant Professor, Behavioral Sciences and Education, Capital College, The Pennsylvania State University, 1991-2003.

Lecturer, Behavioral Sciences and Education, Capital College, The Pennsylvania State University, 1975-1990.

Instructor and Director, National Infancy Demonstration Center, Child Development and Family Relations, University of North Carolina at Greensboro, 1973-1975.

## **RESEARCH POSITIONS**

Affiliate Professor, Prevention Research Center, The Pennsylvania State University, 2012-present.

Research Director, CAECTI - Early Childhood Research and Training Institute, Capital College, The Pennsylvania State University, 2009-2012.

Director, Capital Area Health and Human Development Institute, College of Health and Human Development, The Pennsylvania State University, 2005-2009.

Director, Capital Area Early Childhood Training Institute, Prevention Research Center, College of Health and Human Development, The Pennsylvania State University, 2000-2005.

Director, Division of Licensing Systems and Research, Office of Licensing and Regulatory Management, Department of Public Welfare, Harrisburg, Pennsylvania, 1999-2000.

Special Assistant to the Deputy Secretary, Office of Children Youth and Families, Department of Public Welfare, Harrisburg, Pennsylvania, 1995-1999.

Director, Division of Federal Activities and Program Development, Bureau of Child Day Care Services, Office of Children Youth and Families, Department of Public Welfare, Harrisburg, Pennsylvania, 1991-1995.

Director of Research, Evaluation, and Information Systems, Office of Children Youth and Families, Department of Public Welfare, Harrisburg, Pennsylvania, 1980-1991.

Research Psychologist, Bureau of Child Development, Office of Social Programs, Department of Public Welfare, Harrisburg, Pennsylvania, 1977-1979 and Appalachian Regional Commission Child Development Program, Governor's Office of Human Services, 1975-1977.

# RESEARCH GRANTS/CONTRACTS

Investigator/Consultant/Evaluator, Supporting Quality Infant Toddler Learning, Better Kid Care, Penn State Extension, College of Agricultural Sciences, Penn State University, University Park, William Penn Foundation Funding, 2017-2020.

Investigator/Consultant, , College of Medicine, Hershey Medical Center, Penn State University, National Institute for Health, Washington, D.C., 2016-2020.

Senior Research Consultant/Investigator, Differential Monitoring, Key Indicator, Risk Assessment Modeling, National Association for Regulatory Administration, 2015 – 2020.

Consultant, National Center for Early Childhood Quality Assurance, ICFI, Office of Child Care, Administration of Children and Families, Department of Health and Human Services, Washington, D.C., 2015-2020.

Consultant/Investigator, National Head Start Monitoring System, Lewin Group, Danya International, Office of Head Start, Washington, D.C., 2015-2020.

Consultant/Investigator, Ontario Child Care Risk Based Assessment System, Ministry of Education, Province

of Ontario, Canada, \$12,995, 2015-16.

Principal Investigator, New York Key Indicators for Centers and Homes/Quality Indicators, Fund for the City of New York, \$40,000, 2015.

Investigator/Evaluator, Infant Toddler Quality Improvement Project, Pennsylvania Early Childhood Linkage System, Federal Department of Maternal and Child Health, Health Resources and Services Administration, \$420,000, 2013-2016.

Principal Investigator, Colorado QRIS Key Indicators Project, Qualistar Colorado, \$15,000, 2014.

Principal Investigator, Illinois Risk Assessment and Key Indicators Project, National Association for Regulatory Administration, \$22,000, 2014.

Principal Investigator, Wisconsin Differential Monitoring and Risk Assessment Project, National Association for Regulatory Administration, \$2,000, 2014.

Principal Investigator, Hawaii Key Indicator Blueprint Project, University of Hawaii, \$9,000, 2013.

Principal Investigator, Oregon Differential Monitoring, Key Indicator and Risk Assessment Blueprint Project, Oregon Licensing Office, and BLH Technologies, \$16,500, 2013.

Principal Investigator, Kansas Child Care Key Indicators Project, National Association for Regulatory Administration, \$16,000, 2013.

Principal Investigator, Office of Head Start Key Indicators Project, Administration of Children and Families, Federal Department of Health and Human Services and ICFI, \$42,000, 2012-2013.

Co-Investigator, Georgia Licensing and Monitoring Project, Georgia Department of Early Care and Learning and the University of North Carolina at Chapel Hill, Frank Porter Graham Child Development Institute, \$20,000, 2012-2013.

Principal Investigator, Georgia Child Care Compliance Project, Georgia Department of Early Care and Learning, Atlanta, Georgia, \$160,000, 2011-2013.

Investigator, California Human Services Key Indicator Inspection Model Project, National Association for Regulatory Administration and California Office of Licensing, \$15,000, 2011-2012.

Principal Investigator, Child Care Standards Cruise to Quality Project, Cruise Line Industry, Miami, Florida, \$65,000, 2010-2012.

Principal Investigator, Early Childhood Education, Infant, and Toddler Professional Development and Quality Improvement Program, Greater Harrisburg Foundation, Wells Foundation, Whitaker Foundation, and Office of Child Development and Early Learning, Department of Public Welfare, Harrisburg, Pennsylvania, \$7,650,000, 2000-2012.

Co-Principal Investigator with Betsy Manlove and Margaret Benson, Characteristics of Regulated Child Care in Rural Pennsylvania, Center for Rural Pennsylvania, \$49,994, 2009-2010

Co-Investigator with James Johnson and Kathleen MacKinnon, National PK-3 Pre-Service Teacher Education Project, Foundation for Child Development, New York, New York, \$130,000, 2008-2009.

Co-Principal Investigator with Matthew Kaplan, Adult Residential Living Training Project, Pennsylvania Department of Public Welfare, Harrisburg, Pennsylvania, \$496,142, 2006-2007.

Co-Principal Investigator with James Johnson, Early Childhood Development Initiative, Children, Youth and Families Consortium, Social Sciences Research Institute, The Pennsylvania State University, University Park, Pennsylvania, \$20,000, 2006-2007.

Co-Investigator with Barbara Carl, York Quantum Human Services Planning and Evaluation, York County YWCA, York, Pennsylvania, \$30,000, 2005-2006.

Principal Investigator, Mind in the Making Evaluation, Pennsylvania Key/Office of Child Development, Department of Education, Harrisburg, Pennsylvania, \$33,519, 2005-2006.

Co-Principal Investigator with Elizabeth Manlove, Judy Zaengline, Jane Keat, Caroline Owens, & Beth Gill-McDonald, Family Communications Early Childhood Workshop Evaluation Project, SAMHSA, Washington, DC, \$100,000, 2003-2006.

Co-Principal Investigator with Anne Farber, Keystone Stars Evaluation, University of Pittsburgh and Pennsylvania Department of Public Welfare, Harrisburg, Pennsylvania, \$15,800, 2002-2004

Principal Investigator, Mentoring Evaluation Projects, York, Lebanon, Cumberland, Lycoming counties, Department of Public Welfare, Harrisburg, Pennsylvania, \$79,000, 2002-2003.

Co-Principal Investigator with Mark Greenberg, The Pennsylvania Early Childhood Quality Study, Governor's Task Force on Early Care and Education, Governor's Partnership, Harrisburg, Pennsylvania, \$560,000, 2002-2003.

Principal Investigator, Lycoming-Clinton Head Start Family Child Care Mentoring Evaluation, Williamsport, Pennsylvania, \$78,000, 2000-2002.

Principal Investigator, Louise Child Care Mentoring Evaluation, Heinz Foundation, Pittsburgh, Pennsylvania, \$4000, 2001-2002.

Principal Investigator, National Accreditation Validation Outcome Project, National Child Care Association, Atlanta, Georgia, \$10,000, 1999-2000.

Co-Principal Investigator with R. Neal, National Standards Research Project, National Resource Center for Health and Safety in Child Care, University of Colorado at Denver, Department of Health and Human Services, Assistant Secretary for Planning and Evaluation, Washington, D.C., \$130,000, 1999-2000.

Co-Principal Investigator with J. Johnson, Children, Youth and Families Child Care and Information Technology, Children, Youth and Families Consortium, The Pennsylvania State University & Keystone University Research Corporation (Erie), University Park, Pennsylvania, \$105,500, 1998-2000.

Principal Investigator, Georgia Weighted Indicator Project, Georgia Child Care Leadership Forum, Atlanta, Georgia, \$25,000, 1996-1997.

Co-Principal Investigator with C. Kuhns, National Evaluation Instrument for the APHA/AAP Standards Project, National Center for Early Childhood Program Evaluation; National Center for Education in Maternal and Child Health, Georgetown University, Early Childhood Health Division, Bureau of Maternal and Child Health, Dept. of Health and Human Services, Washington, D.C., \$210,000, 1993-1995.

Principal Investigator, Maryland Licensing Indicator Systems Project, Maryland Office of Child Development, Baltimore, Maryland, \$17,000, 1993-1994.

Principal Investigator, National Child Care Association's (NCCA) National Early Childhood Program Accreditation System, and National Pilot Study, National Child Care Association, Atlanta, Georgia, \$21,000, 1991-1993.

Co-Principal Investigator with S. Aronson, Early Childhood Education Linkage System, Pennsylvania Chapter of the American Academy of Pediatrics. Office of Maternal and Child Health, Federal Department of Health and Human Services, Washington, D.C. and the Robert Wood Johnson Foundation, Princeton, NJ \$737,000, 1989-1993.

Co-Principal Investigator with S. Melnick, Pennsylvania Chapter of the American Academy of Pediatrics Evaluation Project, Pennsylvania State University at Harrisburg. Office of Maternal and Child Health, Federal Department of Health and Human Services, Washington, D.C., and the Robert Wood Johnson Foundation, Princeton, NJ, \$150,842, 1989-1992.

Co-Principal Investigator with S. Melnick, State of Washington Licensing Matrix Project, Department of Social and Health Services, Olympia, Washington, \$121,375, 1991-1992.

Co-Principal Investigator with S. Melnick, Ken-Crest Centers, Plymouth Meeting, Pennsylvania, Abandoned Infant Assistance Program--Technology Dependent Babies Evaluation Project. Administration for Children Youth and Families, Federal Department of Health and Human Services, Washington, D.C., \$59,825, 1990-1992.

Co-Principal Investigator with S. Melnick, Pennsylvania Early Childhood Program Quality Study, Pennsylvania State University at Harrisburg. Pennsylvania Office of Policy and Evaluation, Department of Public Welfare, Harrisburg, Pennsylvania, \$50,000, 1988-1990.

Co-Principal Investigator with H. Williams and R. Lesniak, Child Care Training Needs Survey Project, Continuing Education Division and the Behavioral Science and Education Division, Pennsylvania State University at Harrisburg, Middletown, Pennsylvania, \$5,000, 1988-1989.

Co-Principal Investigator with S. Kontos, Pennsylvania Day Care Study, Pennsylvania Office of Children Youth and Families and the Pennsylvania State University, University Park, Pennsylvania, \$10,000, 1984-1986.

Principal Investigator, Children's Services Monitoring Transfer Consortium, Washington, D.C., Office of Human Development Services, Federal Department of Health, Education and Welfare, and Federal Department of Health and Human Services, Washington, D.C., \$450,000, 1980-1982.

Principal Investigator, Evaluation and Monitoring Project, Governor's Office for Human Resources, HEW# A4243451B, Harrisburg, Pennsylvania, \$120,000, 1975-1977.

Principal Investigator, Day Care Group Size Study, University of North Carolina at Greensboro, NC# 260016, Greensboro, North Carolina, \$25,000, 1973-1974.

### **PUBLICATIONS**

Fiene (2019). A treatise on the theory of regulatory compliance, Journal of Regulatory Science, In Press.

Levi, Belser, Kapp, Verdiglione, Mincemoyer, Dore, Keat, Fiene (2019). **i**LookOut for child abuse: Conceptual and practical considerations in creating an online learning program to engage learners and promote behavior change, In Press.

Panlilio, Yang, Verdiglione, Fiene, Lehman, Hamm, McNeil, & Levi (2018). Effectiveness of an online education program to improve knowledge and attitudes about mandated reporting for early childhood care and education providers, *National Research Conference on Early Childhood*, Washington DC. (NRCEC iLookOut Abstract).

Johnston, DelConte, Aronson, & Fiene (2017). Caring for our children standards into child care practice: child care health consultation improves infant and toddler care, manuscript prepared for submission to *Journal of Pediatric Health Care*, Bryn Mawr, PA: Pa Chapter of the American Academy of Pediatrics. PD (DOI: 10.13140/RG.2.2.10119.80808)

Fiene (2016). Early Childhood Program Quality Improvement and Indicator Model and the Differential Monitoring Logic Model and Algorithm Book of Readings. Middletown, PA.: Research Institute for Key Indicators.

Fiene & Kroh (2016). Licensing measurement, regulatory compliance and program monitoring systems, in *Licensing Curriculum*, Lexington, KY: National Association for Regulatory Administration.

Fiene, (2015). Early childhood program quality indicators model (Version 4): Differential monitoring, risk assessment and key indicators, Middletown, PA.: Research Institute for Key Indicators.

Lahti, Elicker, Zellman, & Fiene (2014). Approaches to validating child care quality rating and improvement systems (QRIS): Results from two states with similar QRIS type designs, *Early Childhood Research Quarterly*, available online 9 June 2014, doi:10.1016/j.ecresq.2014.04.005.

Fiene (2013). A Comparison of International Child Care and US Child Care Using the Child Care Aware – NACCRRA (National Association of Child Care Resource and Referral Agencies) Child Care Benchmarks, *International Journal of Child Care and Education Policy*, 7(1), 1-15.

Zellman & Fiene (2012). Validation of quality rating and improvement systems for early care and education and school-age care, Washington, D.C.: OPRE and Child Trends.

Fiene & Carl (2011). Child Care Quality Indicators Scale, in T Halle (Ed.), *Quality Rating and Improvement Systems Tool Kit*, Washington, D.C.: Child Trends.

Manlove, Benson, Strickland, & Fiene (2011). *A comparison of regulated child care in rural and urban Pennsylvania*, Pennsylvania: Center for Rural Pennsylvania.

Johnson, Fiene, McKinnon, & Babu (2010). A study of early childhood education pre-service teacher education at major universities in 38 pre-k states. New York, New York: Foundation for Child Development.

Fiene (2009). Mentoring programs help caregivers "weigh" in on children's eating behaviors, *Penn State Policy Briefing*, University Park, Pennsylvania: Center for Public Policy Research in Environment, Energy and Community.

Fiene (2008). Using Child Care Programs As A Portal to Changing the Eating Behaviors of Young Children, in L. Birch and W. Dietz (Eds.), *Eating Behaviors of the Young Child: Prenatal and Postnatal Influences on Healthy Eating*, Elk Grove Village, Illinois: American Academy of Pediatrics.

Fiene (2007). Child Development Program Evaluation & Caregiver Observation Scale, in T Halle (Ed.), *Early Care and Education Quality Measures Compendium*, Washington, D.C.: Child Trends.

Fiene and Isler (2007). Home based and family child care: Characteristics and quality issues, In C. J. Groark, K. E., Mehaffie, R. B. McCall & M. T. Greenberg (Eds.), Evidence-Based Programs, Practices, and Policies for Early Childhood Care and Education. Thousand Oaks, CA:Corwin Press.

Weinraub, Shlay, Kochanoff & the Universities Children's Policy Collaborative (Fiene, Greenberg, McCall, Groark, Mehaffie, Nelkin & Ethridge-Smith) (2006). Findings from the 2002 Pennsylvania Family Survey and their relevance for the future, *Commonwealth*, Pennsylvania House of Representatives (LORL).

Fiene (2006). Early Childhood Initiatives in Other States, in J.M. Perzel, *Education in Pennsylvania: Early Childhood Education: Universal Pre-K and Other Alternatives*, Volume 4, Spring, 2006, Harrisburg: Pennsylvania House of Representatives.

Fiene (2003). Licensing related indicators of quality child care, *Child Care Bulletin*, Winter 2002-2003, 12-13.

Fiene, Greenberg, Bergsten, Carl, Fegley, & Gibbons (2002). *The Pennsylvania early childhood quality settings study*, Harrisburg, Pennsylvania: Governor's Task Force on Early Care and Education.

Fiene (2002). Improving child care quality through an infant caregiver mentoring project, *Child and Youth Care Forum*, 31(2), 75-83.

Fiene (2002). *Thirteen indicators of quality child care: Research update*. Washington, DC: Office of the Assistant Secretary for Planning and Evaluation, US Department of Health and Human Services.

Johnson, Fiene, Keat, Darling, Pratt, Iutcovich (2001). Mastering course content and learner satisfaction: A comparison of regular classroom instruction with three variations of internet delivery. *Journal of Early Childhood Teacher Education*, 22(4), 267-274.

Iutcovich, Fiene, Johnson, Koppel, & Langan (2001). Professional development and the quality of child care: An assessment of Pennsylvania's child care training system. In *Early education and care, and reconceptualizing play*, Elsevier Science Ltd., Volume 11, 115-168.

Fiene, & Kroh (2000). Measurement tools and systems, in *Licensing Curriculum*, National Association for Regulatory Administration, Minneapolis, Minnesota.

Fiene, Iutcovich, Johnson, & Koppel (1998). Child day care quality linked to opportunities for professional development: An applied community psychology example. *Community Psychologist*, 31(1), 10-11.

Fiene, (1997). Quality child care in Pennsylvania linked to opportunities for professional development. *National Association of Regulatory Administration*, Autumn 1997, page 13.

Fiene (1997). Potential solution to the child day care trilemma related to quality, accessibility and affordability. *Child Care Information Exchange*, September, 57-60.

Fiene (1997). Human services licensing information system. *National Association for Regulatory Administration: Research Column*, Spring, 9-10.

Iutcovich, Fiene, Johnson, Koppel, & Langan (1997). *Investing in our children's future*, Erie, Pennsylvania: Keystone University Research Corporation.

Fiene (1996). Unannounced versus announced licensing visits in monitoring child day care programs. *National Association of Regulatory Administration*, Spring, 5-6.

Fiene (1996). The feasibility of using sampling of agency facilities. *National Association for Regulatory Administration Licensing Newsletter*, fall, 12-14.

Fiene (1996). Using a statistical-indicator methodology for accreditation, in *NAEYC Accreditation: A Decade of Learning and the Years Ahead*, S. Bredekamp & B. Willer, editors, Washington, D.C.: National Association for the Education of Young Children.

Fiene (1995). Utilizing a statewide training system to improve child day care quality: The other system in a program quality improvement model. *Child Welfare*, Volume LXXIV, #6, November-December, 1189-1201.

Fiene (1995). Improving human services through licensing reform and training: A unique partnership between academia and state government, *Dimensions*, Fall, 1-3.

Kuhns & Fiene (1995). Promoting health and safety in child care programs, *Child Care Bulletin*, January-February (1), 3.

Fiene (1995). *National early childhood program accreditation standards*. Atlanta, Georgia: National Early Childhood Program Accreditation Commission.

Griffin & Fiene (1995). A systematic approach to policy planning and quality improvement for child care: A technical manual for state administrators. Washington, D.C.: National Center for Clinical Infant Programs-Zero to Three.

Fiene (1994). The case for national early care and education standards: Key indicator/predictor state child care regulations, *National Association of Regulatory Administration*, summer 1994, 6-8.

Fiene (1991). New early childhood research, evaluation and training program has impact on Pennsylvania for the 1990's, *Dimensions*, Fall, 4.

Fiene (1988). Human services instrument based program monitoring and indicator systems, in *Information Technology and the Human Services*, B. Glastonburg, W. LaMendola, & S. Toole, editors, Chichester, England: John Wiley and Sons.

Fiene & McDonald (1987). *Instrument based program monitoring for child welfare*, Portland, Maine: University of Southern Maine.

Fiene (1987). Using licensing data in human service programs, in *Licensing*, H. Hornby, editor, Portland, Maine: University of Southern Maine.

Fiene (1987). The indicator system, in *Evaluation and outcome monitoring*, H. Hornby, editor, Portland, Maine: University of Southern Maine.

Kontos & Fiene (1987). Child care quality, compliance with regulations, and children's development: The Pennsylvania Study, in *Quality in Child Care: What Does Research Tell Us?*, Phillips, editor, Washington, D.C.: National Association for the Education of Young Children.

Fiene (1987). Indicator checklist system, in *Maximizing the Use of Existing Data Systems*, Portland, Maine: University of Southern Maine.

Fiene (1986). State child care regulatory, monitoring and evaluation systems as a means for ensuring quality child development programs, in *Licensing of Children's Services Programs*, Richmond, Virginia: Virginia Commonwealth University School of Social Work. (ERIC/ECE ED322997)

Morgan, Stevenson, Fiene, & Stephens (1986). Gaps and excesses in the regulation of child day care, *Reviews of Infectious Diseases-Infectious Diseases in Child Day Care: Management and Prevention*, 8(4), 634-643.

Kontos & Fiene (1986). Predictors of quality and children's development in day care, in *Licensing of Children's Services Programs*, Richmond, Virginia: Virginia Commonwealth University School of Social Work.

Fiene & Nixon (1985). Instrument based program monitoring and the indicator checklist for child care, *Child Care Quarterly*, *14*(3), 198-214.

Fiene (1985). Measuring the effectiveness of regulations, *New England Journal of Human Services*, 5(2), 38-39.

Fiene & Nixon (1983). *Indicator checklist system for day care monitoring*, Washington, D.C.: National Children's Services Monitoring Consortium.

Fiene & Nixon (1981). *An instrument based program monitoring information system: A new tool for day care monitoring*, Washington, D.C.: National Children's Services Monitoring Consortium.

Fiene (1981). A new tool for day care monitoring introduced by children's consortium, *Evaluation Practice*, I(2), 10-11.

Fiene (1979). Potpourri of child development, In the Best Interests of Children, Spring, 14-15.

Fiene (1978). Theoretical model for computing adult child ratios, *Association of Regulatory Administration*, summer, 12-13.

Fiene (1975). Current trends in child day care research, In the Best Interests of Children, Spring, 15-18.

Fiene, Cardiff, & Littles (1975). Ecological monitoring information system, *In the Best Interests of Children*, July-September, 1975.

Fiene (1974). The two year old: Characteristics and management of his play, *Dimensions: Journal of the Southern Association of Children Under Six, January, 1974, 2*(2), 46-48.