

Data appendix for “Replication and Robustness in Developmental Research”

Coding journal articles

As explained in the text, we sought to describe replication and robustness checking practices in developmental psychology and a related discipline – applied microeconomics. Our choice of journals in developmental psychology was straightforward because virtually all of the articles in the discipline’s two top-rated journals – *Child Development (CD)* and *Developmental Psychology (DP)* consisted of empirical analyses. For applied microeconomics, we choose two highly-rated journals that typically contain many empirical articles on children and families – *The Journal of Human Resources (JHR)* and the *American Economic Journal: Applied Economics (AEJAE)*.

Procedures

Given our focus on gauging current replication and robustness-checking practices, we opted to code 50 of the most recent empirical articles in these four journals rather than sampling from a longer interval, thereby mixing recent and more dated studies. Specifically, we coded 50 articles from the most recent issues of *Developmental Psychology* (as of January 2011) and our three other journals (as of August, 2011). We did not code the rare (for frequencies see Table 1) cases of review, theoretical, or purely methodological articles that did not report empirical findings. It should be noted that while certain journals in both psychology (*Psychological Bulletin* and *Psychological Reviews*) and economics (*Journal of Economic Literature*) publish non-quantitative review articles, these do not meet our criteria for what constitutes replication.

For our examination of past practices, we also coded 50 articles from journal issues published prior to August 1991. One of the journals we chose—the *American Economic Journal:*

Applied Economics—is too new to have articles from 20 years ago, and thus we code only its recent articles. Specifically, we coded articles from *Child Development*, volume 82 issues 3 through 5 and volume 62 issues 3 through 5; articles from *Developmental Psychology*, volume 47 issues 1 and 2 and volume 27 issues 1 through 4 (began coding in April, 2011); articles from *Journal of Human Resources* volume 46 issues 1 through 3, volume 45 issues 2 through 4, volume 26 issues 1 through 4, and volume 25 issues 2 through 4; and *American Economics Journal: Applied Economics* volume 2, issues 2 through 4 and volume 3 issues 1 through 3.

The coding categories were developed by the authors who then taught four research assistants how to code for each of the categories listed below. When questions arose during coding, particular articles and questions were read and then discussed by multiple coders to ensure consistency. For a more formal reliability analysis, fourteen articles were randomly sampled (using strata to ensure that each journal and each era was represented) and then coded by five of the coders. We report the percent of instances in which coders agreed with values agreed upon by all of the authors, because Kappa statistics are not meaningful in the case of extremely infrequent coding values. As shown in Tables 1 and 2, agreement averaged 96% and ranged from 87% for “serious subgroup replication” to 100% for “meta-analysis” and “primary replication.”

We coded both for descriptive characteristics of studies as well as replication and robustness-checking practices. Descriptive coding categories included:

- 1) *Public release data set*. Public release data sets were noted if the article mentioned that the data had been shared by the primary author, if the data set could be found either on the project website with procedures for data sharing, or could be located

within a data clearinghouse such as ICPSR (<http://www.icpsr.umich.edu>) or the Henry A. Murray Research Archive (<http://www.murray.harvard.edu>).

- 2) *Randomized control trial*. Articles were coded as a randomized-control trial if there was a no-treatment control group, or if subjects were randomly assigned to alternative treatment groups that were compared analytically. Randomized task administration and item presentation were not judged to be randomized control trials. Quasi-experimental methods such as propensity score matching, regression discontinuity, and single subject control designs, while rigorous when implemented correctly, are not RCTs.

For evidence of replication practices, we coded for:

- 1) *Meta-analysis*. Articles involving a synthetic empirical analysis of effect sizes reported in the research literature were considered to be meta-analyses.
- 2) *Explicit replication of prior research*. Explicit attempts to reproduce the results of published research using either the same or different data were counted for this category. Articles were counted as replications if the expressed intent was to replicate the findings from a previously published study using either comparable or identical measures in the analysis, and using either the same analysis model or an appropriate alternative analysis model for the original research question. Follow-up studies that changed the original procedures, constructs of interest (whether they be independent or dependent variables), or research questions were not considered to be replications, however. We distinguished between articles in which replication played a primary role (e.g., replication is mentioned as a goal of the study in the introduction and results are compared to prior findings in the discussion) vs. a limited role in an article

(e.g., researchers replicated prior findings with a new data set as a preliminary step before moving on to other research questions with the data).

For robustness checking practices, we coded for:

- 1) *Two or more data sets*. To meet the criterion of using two or more data sets, an article had to include two or more data sets or laboratory experiments and use them for explicit replication purposes; in other words, the two data sources had to be used to answer the same question. Articles using multiple sources of data to address distinct, although possibly related, issues are not counted as replications.
- 2) *Two or more estimation approaches*. Articles were given credit for two or more estimation approaches, an article had to invoke two different estimation approaches and use them for explicit replication purposes; in other words, the two approaches to analyzing the data had to be used to answer the same question. Articles presenting a variety of analytic techniques each to address distinct, although possibly related, questions are not counted as multiple estimation approaches.
- 3) *Serious subgroup replication*. Articles were given credit for a subgroup replication if more than two subgroups were compared through inferential statistics. Examples of approaches used for subgroup replications include testing interactions based on key subgroups in a multivariate regression or analysis of variance, or explicit subgroup models using a multiple-group structural equation model. Examples of subgroup replication that would be given credit include comparisons by gender and race or across age groups and by family income.

Appendix Table 1.
Child Development Coding Sheet

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public-release data	2+ estimation approaches	Serious subgroup replication	Meta-analytic article
Grimm, K. J., Ram, N., & Hamagami, F. (2011). Nonlinear Growth Curves in Developmental Research. <i>Child Development</i> , 82, 1357-1371.*METHODOLGICAL PAPER, NOT SCORED*							
Vanderbilt, K. E., Liu, D., & Heyman, G. D. (2011). The development of distrust. <i>Child Development</i> , 82, 1372-1380.	0	0	0	0	0	0	0
Stupica, B., Sherman, L. J., & Cassidy, J. (2011). Newborn irritability moderates the association between infant attachment security and toddler exploration and sociability. <i>Child Development</i> , 82, 1381-1389.	0	0	0	0	0	0	0
Chung, G. H., Flook, L., & Fuligni, A. J. (2011). Reciprocal associations between family and peer conflict in adolescents' daily lives. <i>Child Development</i> , 82, 1390-1396.	0	0	0	0	0	1	0
Irwin, J. R., Tornatore, L. A., Brancazio, L., & Whalen, D. H. (2011). Can children with autism spectrum disorders "hear" a speaking face? <i>Child Development</i> , 82, 1397-1403.	0	0	0	0	0	0	0
Burchinal, M., McCartney, K., Steinberg, L., Crosnoe, R., Friedman, S. L., McLoyd, V., Pianta, R., & NICHD Early Child Care Research Network. (2011). Examining the black-white achievement gap among low-income children using the nichd study of early child care and youth development. <i>Child Development</i> , 82, 1404-1420.	0	0	0	1	0	0	0
Ganea, P. A., Ma, L., & DeLoache, J. S. (2011). Young children's learning and transfer of biological information from picture books to real animals. <i>Child Development</i> , 82, 1421-1433.	0	0	0	0	0	0	0
Ladd, G. W., Kochenderfer-Ladd, B., Eggum, N. D., Kochel, K. P., & McConnell, E. M. (2011). Characterizing and comparing the friendships of anxious-solitary and unsociable preadolescents. <i>Child Development</i> , 82, 1434-1453.	0	0	0	0	0	0	0
Wilson, T., & Rodkin, P. C. (2011). African american and european american children in diverse elementary classrooms: social integration, social status, and social behavior. <i>Child Development</i> , 82, 1454-1469.	0	0	0	0	0	0	0
Gillen-O'Neel, C., Ruble, D. N., & Fuligni, A. J. (2011). Ethnic stigma, academic anxiety, and intrinsic motivation in middle childhood. <i>Child Development</i> , 82, 1470-1485.	0	0	0	0	0	1	0
Swinton, A. D., Kurtz-Costes, B., Rowley, S. J., & Okeke-Adeyanju, N. (2011). A longitudinal examination of african american adolescents' attributions about achievement outcomes. <i>Child Development</i> , 82, 1486-1500.	0	0	0	0	0	0	0
Albert, D., & Steinberg, L. (2011). Age differences in strategic planning as indexed by the tower of London. <i>Child Development</i> , 82, 1501-1517.	0	0	0	0	0	0	0
Rudolph, K. D., Abaied, J. L., Flynn, M., Sugimura, N., & Agoston, A. M. (2011). Developing relationships, being cool, and not looking like a loser: social goal orientation predicts children's responses to peer aggression. <i>Child Development</i> , 82, 1518-1530.	0	0	0	0	0	0	0

Appendix Table 1.

Child Development Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public-release data	2+ estimation approaches	Serious subgroup replication	Meta-analytic article
Chen, X., Wang, L., & Cao, R. (2011). Shyness-sensitivity and unsociability in rural chinese children: relations with social, school, and psychological adjustment. <i>Child Development</i> , 82, 1531-1543.	0	0	0	0	0	1	0
Mancilla-Martinez, J., & Lesaux, N. K. (2011). The gap between spanish speakers' word reading and word knowledge: a longitudinal study. <i>Child Development</i> , 82, 1544-1560.	0	0	0	0	0	0	0
Cimpian, A., Meltzer, T. J., & Markman, E. M. (2011). Preschoolers' use of morphosyntactic cues to identify generic sentences: indefinite singular noun phrases, tense, and aspect. <i>Child Development</i> , 82, 1561-1578.	0	0	0	0	0	0	0
Abrams, D. (2011). Wherein lies children's intergroup bias? egocentrism, social understanding, and social projection. <i>Child Development</i> , 82, 1579-1593.	0	0	0	0	0	0	0
Nesdale, D., & Lawson, M. J. (2011). Social groups and children's intergroup attitudes: can school norms moderate the effects of social group norms? <i>Child Development</i> , 82, 1594-1606.	0	0	0	0	0	0	0
Simcock, G., Garrity, K., & Barr, R. (2011). The effect of narrative cues on infants' imitation from television and picture books. <i>Child Development</i> , 82, 1607-1619.	0	0	0	0	0	0	0
McNeil, N. M., Fyfe, E. R., Petersen, L. A., Dunwiddie, A. E., & Brletic-Shipley, H. (2011). Benefits of practicing $4 = 2 + 2$: nontraditional problem formats facilitate children's understanding of mathematical equivalence. <i>Child Development</i> , 82, 1620-1633.	1	0	0	0	0	0	0
Koenig, M. A., & Jaswal, V. K. (2011). Characterizing children's expectations about expertise and incompetence: halo or pitchfork effects? <i>Child Development</i> , 82, 1634-1647.	0	0	0	0	0	0	0
Waxer, M., & Morton, J. B. (2011). Children's judgments of emotion from conflicting cues in speech: why 6-year-olds are so inflexible. <i>Child Development</i> , 82, 1648-1660.	0	0	0	0	0	0	0
Lipscomb, S. T., Leve, L. D., Harold, G. T., Neiderhiser, J. M., Shaw, D. S., Ge, X., & Reiss, D. (2011). Trajectories of parenting and child negative emotionality during infancy and toddlerhood: a longitudinal analysis. <i>Child Development</i> , 82, 1661-1675.	0	0	0	1	0	0	0
Trentacosta, C. J., Criss, M. M., Shaw, D. S., Lacourse, E., Hyde, L. W., & Dishion, T. J. (2011). Antecedents and outcomes of joint trajectories of mother-son conflict and warmth during middle childhood and adolescence. <i>Child Development</i> , 82, 1676-1690.	0	0	0	1	0	0	0
Apperly, I. A., Warren, F., Andrews, B. J., Grant, J., & Todd, S. (2011). Developmental continuity in theory of mind: speed and accuracy of belief-desire reasoning in children and adults. <i>Child Development</i> , 82, 1691-1703.	0	0	0	0	0	0	0

Appendix Table 1.

Child Development Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public-release data	2+ estimation approaches	Serious subgroup replication	Meta-analytic article
Windsor, J., Benigno, J. P., Wing, C. A., Carroll, P. J., Koga, S. F., Nelson, C. A., Fox, N. A., & Zeanah, C. H. (2011). Effect of Foster Care on Young Children's Language Learning. <i>Child Development</i> , 82, 1040-1046.	1	0	0	1	0	0	0
Paulus, M., Hunnius, S., Vissers, M., & Bekkering, H. (2011). Imitation in infancy: rational or motor resonance? <i>Child Development</i> , 82, 1047-1057.	0	0	0	0	0	0	0
Rodriguez, E. T., & Tamis-LeMonda, C. S. (2011). Trajectories of the home learning environment across the first 5 years: associations with children's vocabulary and literacy skills at prekindergarten. <i>Child Development</i> , 82, 1058-1075.	0	0	0	1	0	0	0
Jaffee, S. R., Van Hulle, C., & Rodgers, J. L. (2011). Effects of nonmaternal care in the first 3 years on children's academic skills and behavioral functioning in childhood and early adolescence: a sibling comparison study. <i>Child Development</i> , 82, 1076-1091.	0	0	0	1	1	0	0
Peterson, C., Warren, K. L., & Short, M. M. (2011). Infantile amnesia across the years: A 2-year follow-up of children's earliest memories. <i>Child Development</i> , 82, 1092-1105.	0	0	0	0	0	0	0
Richert, R. A., & Smith, E. I. (2011). Preschoolers' quarantining of fantasy stories. <i>Child Development</i> , 82, 1106-1119.	0	0	0	0	0	0	0
Vaden, V. C., & Woolley, J. D. (2011). Does god make it real? children's belief in religious stories from the judeo-christian tradition. <i>Child Development</i> , 82, 1120-1135.	0	0	0	0	0	0	0
Pomerantz, E. M., Qin, L., Wang, Q., & Chen, H. (2011). Changes in early adolescents' sense of responsibility to their parents in the united states and china: implications for academic functioning. <i>Child Development</i> , 82, 1136-1151.	0	0	0	0	0	0	0
Menon, M. (2011). Does felt gender compatibility mediate influences of self-perceived gender nonconformity on early adolescents' psychosocial adjustment? <i>Child Development</i> , 82, 1152-1162.	0	0	0	0	0	0	0
Moore, C., Bosacki, S. L., & Macgillivray, S. (2011). Theory of mind and social interest in zero-acquaintance play situations. <i>Child Development</i> , 82, 1163-1172.	0	0	0	0	0	0	0
Gentner, D., Anggoro, F. K., & Klibanoff, R. S. (2011). Structure mapping and relational language support children's learning of relational categories. <i>Child Development</i> , 82, 1173-1188.	0	0	0	0	0	0	0
Beck, S. R., & Guthrie, C. (2011). Almost thinking counterfactually: children's understanding of close counterfactuals. <i>Child Development</i> , 82, 1189-1198.	0	2	0	0	0	0	0
Karasik, L. B., Tamis-LeMonda, C. S., & Adolph, K. E. (2011). Transition from crawling to walking and infants' actions with objects and people. <i>Child Development</i> , 82, 1199-1209.	0	0	0	0	0	0	0

Appendix Table 1.

Child Development Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public-release data	2+ estimation approaches	Serious subgroup replication	Meta-analytic article
Bremner, J. G., Slater, A. M., Johnson, S. P., Mason, U. C., Spring, J., Bremner, M. E. (2011). Two- to eight-month-old infants' perception of dynamic auditory-visual spatial colocation. <i>Child Development</i> , 82, 1210-1223.	0	0	0	0	0	0	0
Mazzocco, M. M. M., Feigenson, L., & Halberda, J. (2011). Impaired acuity of the approximate number system underlies mathematical learning disability (Dyscalculia). <i>Child Development</i> , 82, 1224-1237.	0	0	0	0	0	0	0
Aubuchon-Endsley, N. L., Grant, S. L., Berhanu, G., Thomas, D. G., Schrader, S. E., Eldridge, D., Kennedy, T., & Hambidge, M. (2011). Hemoglobin, growth, and attention of infants in southern ethiopia. <i>Child Development</i> , 82, 1238-1251.	0	0	0	0	0	0	0
Mannerling, A. M., Harold, G. T., Leve, L. D., Shelton, K. H., Shaw, D. S., Conger, R. D., Neiderhiser, J. M., Scaramella, L. V., & Reiss, D. (2011). Longitudinal associations between marital instability and child sleep problems across infancy and toddlerhood in adoptive families. <i>Child Development</i> , 82, 1252-1266.	0	0	0	1	2	0	0
Bezdjian, S., Tuvblad, C., Raine, A., & Baker, L. A. (2011). The genetic and environmental covariation among psychopathic personality traits, and reactive and proactive aggression in childhood. <i>Child Development</i> , 82, 1267-1281.	0	0	0	1	0	0	0
Melzi, G., Schick, A. R., & Kennedy, J. L. (2011). Narrative elaboration and participation: two dimensions of maternal elicitation style. <i>Child Development</i> , 82, 1282-1296.	0	0	0	0	0	0	0
Lopez, A. B., Huynh, V. W., & Fuligni, A. J. (2011). A longitudinal study of religious identity and participation during adolescence. <i>Child Development</i> , 82, 1297-1309.	0	0	0	0	0	1	0
Daddis, C. (2011). Desire for increased autonomy and adolescents' perceptions of peer autonomy: 'Everyone else can; why can't I?'. <i>Child Development</i> , 82, 1310-1326.	0	0	1	0	0	1	0
Harden, K. P., & Mendle, J. (2011). Why don't smart teens have sex? a behavioral genetic approach. <i>Child Development</i> , 82, 1327-1344.	0	0	0	1	0	0	0
Howe, M., L., Toth, S. L., & Cicchetti, D. (2011). Can maltreated children inhibit true and false memories for emotional information? <i>Child Development</i> , 82, 967-981.	0	1	0	0	0	0	0
Porche, M. V., Fortuna, L. R., Lin, J., & Alegria, M. (2011). Childhood trauma and psychiatric disorders as correlates of School dropout in a national sample of young adults. <i>Child Development</i> , 82, 982-998.	0	0	0	1	0	0	0
Ehrlich, K. B., Cassidy, J., & Dykas, M.J. (2011). Reporter discrepancies among parents, adolescents, and peers: Adolescent attachment and informant depressive symptoms as explanatory factors. <i>Child Development</i> , 82, 999-1012.	0	1	0	0	0	1	0
Saine, N. L., Lerkkanen, M., Ahonen, T., Tolvanen, A., Lyytinen, H. (2011). Computer-assisted remedial reading intervention for school beginners at risk for reading disability. <i>Child Development</i> , 82, 1013-1028.	1	0	0	0	0	0	0

Appendix Table 1.

Child Development Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public-release data	2+ estimation approaches	Serious subgroup replication	Meta-analytic article
Baldwin, D. A. (1991). Infants' contribution to the achievement of joint reference. <i>Child Development</i> , 62, 874-890.	0	0	0	0	0	0	0
Fonagy, P., Steele, H., & Steele, M. (1991). Maternal representations of attachment during pregnancy predict the organization of infant-mother attachment at one year of age. <i>Child Development</i> , 62, 891-905.	0	0	0	0	0	0	0
Izard, C. E., Haynes, O. M., Chisholm, G., & Baak, K. (1991). Emotional determinants of infant-mother attachment. <i>Child Development</i> , 62, 906-917.	0	0	0	0	0	0	0
Teti, D. M., Gelfand, D. M. (1991). Behavioral competence among mothers of infants in the first year: The mediational role of maternal self-efficacy. <i>Child Development</i> , 62, 918-929.	0	0	0	0	0	0	0
Crockenberg, S., & Litman, C. (1991). Effects of maternal employment on maternal and two-year-old child behavior. <i>Child Development</i> , 62, 930-953.	0	0	0	0	0	1	0
Engle, P. L. (1991). Maternal work and child-care strategies in peri-urban guatemala: nutritional effects. <i>Child Development</i> , 62, 954-965.	0	0	0	0	0	0	0
Jennings, K. D., Stagg, V., & Connors, R. E. (1991). Social networks and mothers' interactions with their preschool children. <i>Child Development</i> , 62, 966-978.	0	0	0	0	0	0	0
Haskett, M. E., & Kistner, J. A. (1991). Social interactions and peer perceptions of young physically abused children. <i>Child Development</i> , 62, 979-990.	0	0	0	0	0	0	0
Morison, P., & Masten, A. S. (1991). Peer reputation in middle childhood as a predictor of adaptation in adolescence: a seven-year follow-up. <i>Child Development</i> , 62, 991-1007.	0	0	0	0	0	0	0
Buchanan, C. M., Maccoby, E. E., & Dornbusch, S. M. (1991). Caught between parents: adolescents' experience in divorced homes. <i>Child Development</i> , 62, 1008-1029.	0	0	0	0	0	0	0
Holmbeck, G. N., & Hill, J. P. (1991). Conflictive engagement, positive affect, and menarche in families with seventh-grade girls. <i>Child Development</i> , 62, 1030-1048.	0	0	0	0	0	0	0
Lamborn, S. D., Mounts, N. S., Steinberg, L., & Dornbusch, S. M. (1991). Patterns of competence and adjustment among adolescents from authoritative, authoritarian, indulgent, and neglectful families. <i>Child Development</i> , 62, 1049-1065.	0	2	0	0	0	1	0
Wentzel, K. R. (1991). Relations between social competence and academic achievement in early adolescence. <i>Child Development</i> , 62, 1066-1078.	0	0	0	0	0	0	0

Appendix Table 1.

Child Development Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public-release data	2+ estimation approaches	Serious subgroup replication	Meta-analytic article
Borja-Alvarez, T., Zabatany, L., & Pepper, S. (1991). Contributions of male and female guests and hosts to peer group entry. <i>Child Development</i> , 62, 1079-1090.	0	0	0	0	0	0	0
Dozier, M. (1991). Functional measurement assessment of young children's ability to predict future behavior. <i>Child Development</i> , 62, 1091-1099.	0	0	0	0	0	0	0
Abramovitch, R., Freedman, J. L., Thoden, K., & Nikolich, C. (1991). Children's capacity to consent to participation in psychological research: empirical findings. <i>Child Development</i> , 62, 1100-1109.	0	0	0	0	0	0	0
Goswami, U. (1991). Learning about spelling sequences: the role of onsets and rimes in analogies in reading. <i>Child Development</i> , 62, 1110-1123.	0	0	0	0	0	0	0
Gross, D., Soken, N., Rosengren, K. S., Pick, A. D., Pillow, B. H., & Melendez, P. (1991). Children's understanding of action lines and the static representation of speed of locomotion. <i>Child Development</i> , 62, 1124-1141.	0	0	0	0	0	0	0
Hall, D. G. (1991). Acquiring proper nouns for familiar and unfamiliar animate objects: two-year-olds' word-learning biases. <i>Child Development</i> , 62, 1142-1154.	0	0	0	0	0	0	0
Amabile, T. A., & Rovee-Collier, C. (1991). Contextual variation and memory retrieval at six months. <i>Child Development</i> , 62, 1155-1166.	0	0	0	0	0	0	0
Saudino, K. J., & Eaton, W. O. (1991). Infant temperament and genetics: an objective twin study of motor activity level. <i>Child Development</i> , 62, 1167-1174.	0	0	0	0	0	0	0
Kalin, N. H., Shelton, S. E., & Takahashi, L. K. (1991). Defensive behaviors in infant rhesus monkeys: ontogeny and context-dependent selective expression. <i>Child Development</i> , 62, 1175-1183.	0	0	0	0	0	0	0
Korner, A. F., Constantinou, J., Dimiceli, S., Brown, B. W., & Thom, V. A. (1991). Establishing the reliability and developmental validity of a neurobehavioral assessment for preterm infants: a methodological process. <i>Child Development</i> , 62, 1200-1208.	0	0	0	0	0	0	0
Andrews, M. W., & Rosenblum, L. A. (1991). Attachment in monkey infants raised in variable- and low-demand environments. <i>Child Development</i> , 62, 686-693.	0	0	0	0	0	0	0
Lester, B. M., Corwin, M. J., Sepkoski, C., Seifer, R., Peucker, M., McLaughlin, S., & Golub, H. L. (1991). Neurobehavioral syndromes in cocaine-exposed newborn infants. <i>Child Development</i> , 62, 694-705.	0	0	0	0	0	0	0
Rose, S. A., & Orlan, E. K. (1991). Asymmetries in infant cross-modal transfer. <i>Child Development</i> , 62, 706-718.	0	0	0	0	0	0	0

Appendix Table 1.
Child Development Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public- release data	2+ estimation approaches	Serious subgroup replication	Meta- analytic article
Zelazo, P. D., & Reznick, J. S. (1991). Age-related asynchrony of knowledge and action. <i>Child Development</i> , 62, 719-735.	0	0	0	0	0	0	0
DeLoache, J. S. (1991). Symbolic functioning in very young children: understanding of pictures and models. <i>Child Development</i> , 62, 736-752.	0	2	0	0	0	0	0
Sodian, B., Zaitchik, D., & Carey, S. (1991). Young children's differentiation of hypothetical beliefs from evidence. <i>Child Development</i> , 62, 753-766.	0	0	0	0	0	0	0
Springer, K., & Keil, F. C. (1991). Early differentiation of causal mechanisms appropriate to biological and nonbiological kinds. <i>Child Development</i> , 62, 767-781.	0	0	0	0	0	0	0
Leaper, C. (1991). Influence and involvement in children's discourse: age, gender, and partner effects. <i>Child Development</i> , 62, 797-811.	0	0	0	0	0	0	0
Coie, J. D.; Dodge, K. A., Terry, R., & Wright, V. (1991). The role of aggression in peer relations: An analysis of aggression episodes in boys' play groups. <i>Child Development</i> , 62, 812-826.	0	0	0	0	0	0	0
Ferguson, T. J., Stegge, H., & Damhuis, I. (1991). Children's understanding of guilt and shame. <i>Child Development</i> , 62, 827-839.	0	0	0	0	0	0	0
Wainryb, C. (1991). Understanding differences in moral judgments: the role of informational assumptions. <i>Child Development</i> , 62, 840-851.	0	0	0	0	0	0	0
Thorkildsen, T. A. (1991). Defining social goods and distributing them fairly: the development of conceptions of fair testing practices. <i>Child Development</i> , 62, 852-862.	0	0	0	0	0	0	0
Field, T. (1991). Quality infant day-care and grade school behavior and performance. <i>Child Development</i> , 62, 863-870.	0	0	1	0	0	0	0
Spinillo, A. G., & Bryant, P. (1991). Children's proportional judgments: the importance of "half." <i>Child Development</i> , 62, 427-440.	0	0	0	0	0	0	0
Moore, C. F., Dixon, J. A., & Haines, B. A. (1991). Components of understanding in proportional reasoning: a fuzzy set representation of developmental progressions. <i>Child Development</i> , 62, 441-459.	0	0	0	0	0	1	0

Appendix Table 1.

Child Development Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public-release data	2+ estimation approaches	Serious subgroup replication	Meta-analytic article
Avis, J., & Harris, P. L. (1991). Belief-desire reasoning among baka children: evidence for a universal conception of mind. <i>Child Development</i> , 62, 460-467.	0	0	0	0	0	0	0
Sodian, B., Taylor, C., Harris, P. L., & Perner, J. (1991). Early deception and the child's theory of mind: false trails and genuine markers. <i>Child Development</i> , 62, 468-483.	0	2	0	0	0	0	0
DeMarie-Dreblow, D. (1991). Relation between knowledge and memory: a reminder that correlation does not imply causality. <i>Child Development</i> , 62, 484-498.	0	0	1	0	0	0	0
Jones, S. S., Smith, L. B., & Landau, B. (1991). Object properties and knowledge in early lexical learning. <i>Child Development</i> , 62, 499-516.	0	0	0	0	0	0	0
Barton, M. E., & Tomasello, M. (1991). Joint attention and conversation in mother-infant-sibling triads. <i>Child Development</i> , 62, 517-529.	0	0	0	0	0	0	0
Thompson, L. A., Fagan, J. F., & Fulker, D. W. (1991). Longitudinal prediction of specific cognitive abilities from infant novelty preference. <i>Child Development</i> , 62, 530-538.	0	0	0	1	0	0	0
Field, T. M. (1991). Young children's adaptations to repeated separations from their mothers. <i>Child Development</i> , 62, 539-547.	0	0	0	0	0	0	0
Kraemer, G. W., Ebert, M. H., Schmidt, D. E., & McKinney, W. T. (1991). Strangers in a strange land: a psychobiological study of infant monkeys before and after separation from real or inanimate mothers. <i>Child Development</i> , 62, 548-566.	1	0	0	0	0	0	0
Belsky, J., & Braungart, J. M. (1991). Are insecure-avoidant infants with extensive day-care experience less stressed by and more independent in the strange situation? <i>Child Development</i> , 62, 567-571.	0	0	0	1	0	0	0
Jacobson, S. W., & Frye, K. F. (1991). Effect of maternal social support on attachment: experimental evidence. <i>Child Development</i> , 62, 572-582.	1	0	0	0	0	0	0
Dubow, E. F., Tisak, J., Causey, D., Hryshko, A., & Reid, G. (1991). A two-year longitudinal study of stressful life events, social support, and social problem-solving skills: contributions to children's behavioral and academic adjustment. <i>Child Development</i> , 62, 583-599.	0	0	0	0	0	0	0
Luthar, S. S. (1991). Vulnerability and resilience: a study of high-risk adolescents. <i>Child Development</i> , 62, 600-616.	0	0	0	0	0	0	0

Note. "Attempt to replicate past work" is coded No="0", Limited="1", Primary="2",
All other categories coded No="0", Yes="1"

Appendix Table 2.

Developmental Psychology Coding Sheet

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public-release data	2+ estimation approaches	Serious subgroup replication	Meta-analytic article
Hoppmann, C. A., Gerstorff, D., Willis, S. L., & Schaie, K. W. (2011). Spousal interrelations in happiness in the seattle longitudinal study: Considerable similarities in levels and change over time. <i>Developmental Psychology</i> , 47, 1-8.	0	0	0	1	0	0	0
Infurna, F. J., Gerstorff, D., & Zarit, S. H. (2011). Examining dynamic links between perceived control and health: Longitudinal evidence for differential effects in midlife and old age. <i>Developmental Psychology</i> , 47, 9-18.	0	0	0	1	0	0	0
Schachner, A., & Hannon, E. E. (2011). Infant-directed speech drives social preferences in 5-month-old infants. <i>Developmental Psychology</i> , 47, 19-25.	0	0	0	0	0	0	0
Wang, S. (2011). Priming 4.5-month-old infants to use height information by enhancing retrieval. <i>Developmental Psychology</i> , 47, 26-38.	1	1	0	0	0	0	0
Evans, A. D., Xu, F., & Lee, K. (2011). When all signs point to you: Lies told in the face of evidence. <i>Developmental Psychology</i> , 47, 39-49.	0	0	0	0	0	0	0
Honovichl, R. D., & Chen, Z. (2011). Relations as rules: The role of attention in the dimensional change card sort task. <i>Developmental Psychology</i> , 47, 50-60.	0	0	0	0	0	0	0
Ahern, E. C., Lyon, T. D., & Quas, J. A. (2011). Young children's emerging ability to make false statements. <i>Developmental Psychology</i> , 47, 61-66.	0	0	0	0	0	0	0
Gratier, M., & Devouche, E. (2011). Imitation and repetition of prosodic contour in vocal interaction at 3 months. <i>Developmental Psychology</i> , 47, 67-76.	0	0	0	0	0	0	0
Kalcher-Sommersguter, E., Preuschoft, S., Crailsheim, K., & Franz, C. (2011). Social competence of adult chimpanzees (P an troglodytes) with severe deprivation history: I. an individual approach. <i>Developmental Psychology</i> , 47, 77-90.	0	0	0	0	0	1	0
Poehlmann, J., Schwichtenberg, A. J. M., Bolt, D. M., Hane, A., Burnson, C., & Winters, J. (2011). Infant physiological regulation and maternal risks as predictors of dyadic interaction trajectories in families with a preterm infant. <i>Developmental Psychology</i> , 47, 91-105.	0	0	0	0	0	0	0
Jia, R., & Schoppe-Sullivan, S. (2011). Relations between coparenting and father involvement in families with preschool-age children. <i>Developmental Psychology</i> , 47, 106-118.	0	0	0	0	0	1	0
Wade, S. L., Cassidy, A., Walz, N. C., Taylor, H. G., Stancin, T., & Yeates, K. O. (2011). The relationship of parental warm responsiveness and negativity to emerging behavior problems following traumatic brain injury in young children. <i>Developmental Psychology</i> , 47, 119-133.	0	0	0	0	0	0	0
Zhai, F., Brooks-Gunn, J., & Waldfogel, J. (2011). Head start and urban children's school readiness: A birth cohort study in 18 cities. <i>Developmental Psychology</i> , 47, 134-152.	0	0	0	1	1	1	0

Appendix Table 2.

Developmental Psychology Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public-release data	2+ estimation approaches	Serious subgroup replication	Meta-analytic article
Espy, K. A., Fang, H., Johnson, C., Stopp, C., Wiebe, S. A., & Respass, J. (2011). Prenatal tobacco exposure: Developmental outcomes in the neonatal period. <i>Developmental Psychology</i> , 47, 153-169.	0	0	0	0	0	0	0
Rohrer, L. M., Cicchetti, D., Rogosch, F. A., Toth, S. L., & Maughan, A. (2011). Effects of maternal negativity and of early and recent recurrent depressive disorder on children's false belief understanding. <i>Developmental Psychology</i> , 47, 170-181.	0	0	0	0	0	0	0
Barton, B. K., & Morrongiello, B. A. (2011). Examining the impact of traffic environment and executive functioning on children's pedestrian behaviors. <i>Developmental Psychology</i> , 47, 182-191.	0	0	0	0	0	0	0
Tsethlikai, M. (2011). An exploratory analysis of american indian children's cultural engagement, fluid cognitive skills, and standardized verbal IQ scores. <i>Developmental Psychology</i> , 47, 192-202.	0	0	0	0	0	0	0
van, d. S., Hoijtink, H., Mulder, J., Van Aken, Marcel A. G., Orobio, d. C., Meeus, W., & Romeijn, J. (2011). Evaluating expectations about negative emotional states of aggressive boys using bayesian model selection. <i>Developmental Psychology</i> , 47, 203-212. *METHODOLGICAL PAPER, NOT SCORED*							
Morris, A. S., Silk, J. S., Morris, M. D. S., Steinberg, L., Aucoin, K. J., & Keyes, A. W. (2011). The influence of mother-child emotion regulation strategies on children's expression of anger and sadness. <i>Developmental Psychology</i> , 47, 213-225.	0	0	0	0	0	0	0
Wang, L., Altgassen, M., Liu, W., Xiong, W., Akgün, C., & Kliegel, M. (2011). Prospective memory across adolescence: The effects of age and cue focality. <i>Developmental Psychology</i> , 47, 226-232.	0	0	0	0	0	0	0
Li, Y., & Lerner, R. M. (2011). Trajectories of school engagement during adolescence: Implications for grades, depression, delinquency, and substance use. <i>Developmental Psychology</i> , 47, 233-247.	0	0	0	0	0	1	0
Strohmeier, D., Kärnä, A., & Salmivalli, C. (2011). Intrapersonal and interpersonal risk factors for peer victimization in immigrant youth in finland. <i>Developmental Psychology</i> , 47, 248-258.	0	0	0	0	0	0	0
Dawes, N. P., & Larson, R. (2011). How youth get engaged: Grounded-theory research on motivational development in organized youth programs <i>Developmental Psychology</i> , 47, 259-269.	0	0	0	0	0	0	0
Marks, A. K., Patton, F., & Coll, C. G. (2011). Being bicultural: A mixed-methods study of adolescents' implicitly and explicitly measured multiethnic identities. <i>Developmental Psychology</i> , 47, 270-288.	0	0	0	0	0	1	0
Kim, S. Y., Wang, Y., Deng, S., Alvarez, R., & Li, J. (2011). Accent, perpetual foreigner stereotype, and perceived discrimination as indirect links between english proficiency and depressive symptoms in chinese american adolescents. <i>Developmental Psychology</i> , 47, 289-301.	0	0	0	0	0	0	0
Soubelet, A., & Salthouse, T. A. (2011). Personality-cognition relations across adulthood. <i>Developmental Psychology</i> , 47, 303-310.	0	1	0	0	0	0	0

Appendix Table 2.

Developmental Psychology Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public-release data	2+ estimation approaches	Serious subgroup replication	Meta-analytic article
Patrick, M. E., & Schulenberg, J. E. (2011). How trajectories of reasons for alcohol use relate to trajectories of binge drinking: National panel data spanning late adolescence to early adulthood. <i>Developmental Psychology</i> , 47, 311-317.	0	0	0	1	0	1	0
Stanley, J. T., & Isaacowitz, D. M. (2011). Age-related differences in profiles of mood-change trajectories <i>Developmental Psychology</i> , 47, 318-330.	0	0	0	0	0	0	0
ucker-Drob, E. (2011). Global and domain-specific changes in cognition throughout adulthood. <i>Developmental Psychology</i> , 47, 331-343.	0	0	0	0	0	0	0
Bachman, J. G., Staff, J., O'Malley, P. M., Schulenberg, J. E., & Freedman-Doan, P. (2011). Twelfth-grade student work intensity linked to later educational attainment and substance use: New longitudinal evidence. <i>Developmental Psychology</i> , 47, 344-363.	0	0	1	1	1	0	0
Bornstein, M. H., Mash, C., & Arterberry, M. E. (2011). Perception of object-context relations: Eye-movement analyses in infants and adults. <i>Developmental Psychology</i> , 47, 364-375.	1	0	0	0	0	0	0
Grühn, D., Gilet, A., Studer, J., & Labouvie-Vief, G. (2011). Age-relevance of person characteristics: Persons' beliefs about developmental change across the lifespan. <i>Developmental Psychology</i> , 47, 376-387.	0	0	0	0	0	0	0
Mills-Koonce, W., Garrett-Peters, P., Barnett, M., Granger, D. A., Blair, C., & Cox, M. J. (2011). Father contributions to cortisol responses in infancy and toddlerhood. <i>Developmental Psychology</i> , 47, 388-395.	0	0	0	0	0	0	0
Whipple, N., Bernier, A., & Mageau, G. A. (2011). A dimensional approach to maternal attachment state of mind: Relations to maternal sensitivity and maternal autonomy support. <i>Developmental Psychology</i> , 47, 396-403.	0	0	0	0	0	0	0
Fuhs, M. W., & Day, J. D. (2011). Verbal ability and executive functioning development in preschoolers at head start. <i>Developmental Psychology</i> , 47, 404-416.	0	1	0	0	0	0	0
Tarullo, A. R., Garvin, M. C., & Gunnar, M. R. (2011). Atypical EEG power correlates with indiscriminately friendly behavior in internationally adopted children. <i>Developmental Psychology</i> , 47, 417-431.	0	1	0	0	0	0	0
De Neys, W., & Vanderputte, K. (2011). When less is not always more: Stereotype knowledge and reasoning development. <i>Developmental Psychology</i> , 47, 432-441.	0	1	0	0	0	0	0
Holliday, R. E., Brainerd, C. J., & Reyna, V. F. (2011). Developmental reversals in false memory: Now you see them, now you don't! <i>Developmental Psychology</i> , 47, 442-449.	1	1	0	0	0	0	0
Schwartz, S. E. O., Rhodes, J. E., Chan, C. S., & Herrera, C. (2011). The impact of school-based mentoring on youths with different relational profiles. <i>Developmental Psychology</i> , 47, 450-462.	1	0	0	0	0	1	0

Appendix Table 2.

Developmental Psychology Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public-release data	2+ estimation approaches	Serious subgroup replication	Meta-analytic article
Brown, C. S., Alabi, B. O., Huynh, V. W., & Masten, C. L. (2011). Ethnicity and gender in late childhood and early adolescence: Group identity and awareness of bias <i>Developmental Psychology</i> , 47, 463-471.	0	0	0	0	0	1	0
Haltigan, J. D., Roisman, G. I., Susman, E. J., Barnett-Walker, K., & Monahan, K. C. (2011). Elevated trajectories of externalizing problems are associated with lower awakening cortisol levels in midadolescence. <i>Developmental Psychology</i> , 47, 472-478.	0	1	0	1	0	0	0
Hughes, J. M., & Bigler, R. S. (2011). Predictors of african american and european american adolescents' endorsement of race-conscious social policies. <i>Developmental Psychology</i> , 47, 479-492.	1	0	0	0	0	1	0
Wu, C., & Chao, R. K. (2011). Intergenerational cultural dissonance in parent-adolescent relationships among chinese and european americans. <i>Developmental Psychology</i> , 47, 493-508.	0	0	0	0	0	1	0
Galliher, R. V., Jones, M. D., & Dahl, A. (2011). Concurrent and longitudinal effects of ethnic identity and experiences of discrimination on psychosocial adjustment of navajo adolescents. <i>Developmental Psychology</i> , 47, 509-526.	0	0	0	0	0	1	0
Roosa, M. W., Zeiders, K. H., Knight, G. P., Gonzales, N. A., Tein, J., Saenz, D., Berkel, C. (2011). A test of the social development model during the transition to junior high with mexican american adolescents. <i>Developmental Psychology</i> , 47, 527-537.	0	0	0	1	0	1	0
Good, M., Willoughby, T., & Busseri, M. A. (2011). Stability and change in adolescent spirituality/religiosity: A person-centered approach. <i>Developmental Psychology</i> , 47, 538-550.	0	0	0	0	0	0	0
Barker, E. T., Hartley, S. L., Seltzer, M. M., Floyd, F. J., Greenberg, J. S., & Orsmond, G. I. (2011). Trajectories of emotional well-being in mothers of adolescents and adults with autism. <i>Developmental Psychology</i> , 47, 551-562.	0	0	0	0	0	0	0
Steinberg, L., & Monahan, K. C. (2011). Adolescents' exposure to sexy media does not hasten the initiation of sexual intercourse. <i>Developmental Psychology</i> , 47, 562-576.	0	2	0	0	1	0	0
Collins, R. L., Martino, S. C., Elliott, M. N., & Miu, A. (2011). Relationships between adolescent sexual outcomes and exposure to sex in media: Robustness to propensity-based analysis. <i>Developmental Psychology</i> , 47, 585-591.	0	2	0	0	0	0	0
Ward, L. M., Epstein, M., Caruthers, A., & Merriwether, A. (2011). Men's media use, sexual cognitions, and sexual risk behavior: Testing a mediational model. <i>Developmental Psychology</i> , 47, 592-602.	0	0	0	0	0	0	0
Scheibe, S., Blanchard-Fields, F., Wiest, M., Freund, A. M. (2011). Is longing only for Germans? A cross-cultural comparison of Sehnsucht in Germany and the United States. <i>Developmental Psychology</i> , 47, 603-618.	0	1	1	0	0	1	0
Gottlieb, G. (1991). Experiential canalization of behavioral development: Results. <i>Developmental Psychology</i> , 27, 35-39.	0	0	0	0	0	0	0

Appendix Table 2.

Developmental Psychology Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public-release data	2+ estimation approaches	Serious subgroup replication	Meta-analytic article
Trehub, S. E., Schneider, B. A., Thorpe, L. A., & Judge, P. (1991). Observational measures of auditory sensitivity in early infancy. <i>Developmental Psychology</i> , 27, 40-49.	0	0	0	0	0	0	0
Nelson, C. A., & Collins, P. F. (1991). Event-related potential and looking-time analysis of infants' responses to familiar and novel events: Implications for visual recognition memory. <i>Developmental Psychology</i> , 27, 50-58.	0	0	0	0	0	0	0
Donohue, R. L., & Berg, W. K. (1991). Infant heart-rate responses to temporally predictable and unpredictable events. <i>Developmental Psychology</i> , 27, 59-66.	0	0	0	0	0	0	0
Dannemiller, J. L., & Freedland, R. L. (1991). Detection of relative motion by human infants. <i>Developmental Psychology</i> , 27, 67-78.	0	0	0	0	0	0	0
Langlois, J. H., Ritter, J. M., Roggman, L. A., & Vaughn, L. S. (1991). Facial diversity and infant preferences for attractive faces. <i>Developmental Psychology</i> , 27, 79-84.	0	1	0	0	0	0	0
Massaro, D. W., & Burke, D. (1991). Perceptual development and auditory backward recognition masking. <i>Developmental Psychology</i> , 27, 85-96.	0	0	0	0	0	0	0
Rieser, J. J., & Rider, E. A. (1991). Young children's spatial orientation with respect to multiple targets when walking without vision. <i>Developmental Psychology</i> , 27, 97-107.	0	0	0	0	0	0	0
Carr, M., Borkowski, J. G., & Maxwell, S. E. (1991). Motivational components of underachievement. <i>Developmental Psychology</i> , 27, 108-118.	0	0	0	0	0	0	0
Simonton, D. K. (1991). Career landmarks in science: Individual differences and interdisciplinary contrasts. <i>Developmental Psychology</i> , 27, 119-130.	0	0	0	0	0	0	0
Levy-Shiff, R., Goldshmidt, I., & Har-Even, D. (1991). Transition to parenthood in adoptive families. <i>Developmental Psychology</i> , 27, 131-140.	0	0	0	0	0	0	0
Stattin, H., & Klackenber-Larsson, I. (1991). The short- and long-term implications for parent-child relations of parents' prenatal preferences for their child's gender. <i>Developmental Psychology</i> , 27, 141-147.	0	0	0	0	0	1	0
Trickett, P. K., Aber, J. L., Carlson, V., & Cicchetti, D. (1991). Relationship of socioeconomic status to the etiology and developmental sequelae of physical child abuse. <i>Developmental Psychology</i> , 27, 148-158.	0	0	0	0	0	1	0
Simons, R. L., Whitbeck, L. B., Conger, R. D., & Wu, C. (1991). Intergenerational transmission of harsh parenting. <i>Developmental Psychology</i> , 27, 159-171.	0	0	0	0	0	1	0

Appendix Table 2.

Developmental Psychology Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public-release data	2+ estimation approaches	Serious subgroup replication	Meta-analytic article
Dishion, T. J., Patterson, G. R., Stoolmiller, M., & Skinner, M. L. (1991). Family, school, and behavioral antecedents to early adolescent involvement with antisocial peers. <i>Developmental Psychology</i> , 27, 172-180.	0	0	0	1	0	0	0
Clifton, R. K., Perris, E. E., & Bullinger, A. (1991). Infants' perception of auditory space. <i>Developmental Psychology</i> , 27, 187-197.	0	0	0	0	0	0	0
Canfield, R. L., & Haith, M. M. (1991). Young infants' visual expectations for symmetric and asymmetric stimulus sequences. <i>Developmental Psychology</i> , 27, 198-208.	1	1	0	0	0	0	0
Fernald, A., & Mazzie, C. (1991). Prosody and focus in speech to infants and adults. <i>Developmental Psychology</i> , 27, 209-221.	0	0	0	0	0	0	0
Mervis, C. B., & Johnson, K. E. (1991). Acquisition of the plural morpheme: A case study <i>Developmental Psychology</i> , 27, 222-235.	0	0	0	0	0	0	0
Huttenlocher, J., Haight, W., Bryk, A., Seltzer, M., & Lyons, T. (1991). Early vocabulary growth: Relation to language input and gender. <i>Developmental Psychology</i> , 27, 236-248.	0	0	0	0	0	0	0
Scholnick, E. K., & Wing, C. S. (1991). Speaking deductively: Preschoolers' use of if in conversation and in conditional inference. <i>Developmental Psychology</i> , 27, 249-258.	0	0	0	0	0	0	0
Kail, R. (1991). Processing time declines exponentially during childhood and adolescence. <i>Developmental Psychology</i> , 27, 259-266.	0		0	0	0	0	0
Miller, S. A., Manhal, M., & Mee, L. L. (1991). Parental beliefs, parental accuracy, and children's cognitive performance: A search for causal relations. <i>Developmental Psychology</i> , 27, 267-276.	0	0	0	0	0	1	0
Dimant, R. J., & Bearison, D. J. (1991). Development of formal reasoning during successive peer interactions. <i>Developmental Psychology</i> , 27, 277-284.	1	0	0	0	0	0	0
Liben, L. S. (1991). Adults' performance on horizontality tasks: Conflicting frames of reference. <i>Developmental Psychology</i> , 27, 285-294.	0	0	0	0	0	0	0
Moorehouse, M. J. (1991). Linking maternal employment patterns to mother-child activities and children's school competence. <i>Developmental Psychology</i> , 27, 295-303.	0	0	0		1	0	0
Steinberg, L., & Dornbusch, S. M. (1991). Negative correlates of part-time employment during adolescence: Replication and elaboration. <i>Developmental Psychology</i> , 27, 304-313.	0	1	0	0	0	1	0

Appendix Table 2.

Developmental Psychology Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public-release data	2+ estimation approaches	Serious subgroup replication	Meta-analytic article
Zimiles, H., & Lee, V. E. (1991). Adolescent family structure and educational progress. <i>Developmental Psychology</i> , 27, 314-320.	0	0	0	1	0	1	0
Laupa, M. (1991). Children's reasoning about three authority attributes: Adult status, knowledge, and social position. <i>Developmental Psychology</i> , 27, 321-329.	0	0	0	0	0	0	0
Walker, L. J., & Taylor, J. H. (1991). Stage transitions in moral reasoning: A longitudinal study of developmental processes. <i>Developmental Psychology</i> , 27, 330-337.	0	0	0	0	0	0	0
Grusec, J. E. (1991). Socializing concern for others in the home. <i>Developmental Psychology</i> , 27, 338-342.	0	0	0	0	0	1	0
Brainerd, C. J., Reyna, V. F., Howe, M. L., & Kevershan, J. (1991). Fuzzy-trace theory and cognitive triage in memory development. <i>Developmental Psychology</i> , 27, 351-369.	0	0	0	0	0	0	0
Ackerman, B. P., Paine, J., & Silver, D. (1991). Building a story representation: The effects of early concept prominence on later causal inferences by children. <i>Developmental Psychology</i> , 27, 370-380.	1	0	0	0	0	0	0
Radziszewska, B., & Rogoff, B. (1991). Children's guided participation in planning imaginary errands with skilled adult or peer partners. <i>Developmental Psychology</i> , 27, 381-389.	0	1	0	0	0	0	0
O'Neill, D. K., & Gopnik, A. (1991). Young children's ability to identify the sources of their beliefs. <i>Developmental Psychology</i> , 27, 390-397.	0	1	0	0	0	0	0
Geary, D. C., & Brown, S. C. (1991). Cognitive addition: Strategy choice and speed-of-processing differences in gifted, normal, and mathematically disabled children. <i>Developmental Psychology</i> , 27, 398-406.	0	0	0	0	0	0	0
Choi, S. (1991). Children's answers to yes-no questions: A developmental study in english, french, and korean. <i>Developmental Psychology</i> , 27, 407-420.	0	0	0	0	0	0	0
Belsky, J., Fish, M., & Isabella, R. A. (1991). Continuity and discontinuity in infant negative and positive emotionality: Family antecedents and attachment consequences. <i>Developmental Psychology</i> , 27, 421-431.	0	0	0	0	0	0	0
Izard, C. E., Porges, S. W., Simons, R. F., Haynes, O. M., Hyde, C., Parisi, M., & Cohen, B. (1991). Infant cardiac activity: Developmental changes and relations with attachment. <i>Developmental Psychology</i> , 27, 432-439.	0	0	0	0	0	0	0
Teti, D. M., Nakagawa, M., Das, R., & Wirth, O. (1991). Security of attachment between preschoolers and their mothers: Relations among social interaction, parenting stress, and mother's sorts of the attachment Q-set. <i>Developmental Psychology</i> , 27, 440-447.	0	0	0	0	0	0	0

Appendix Table 2.

Developmental Psychology Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public-release data	2+ estimation approaches	Serious subgroup replication	Meta-analytic article
Dunn, J., Brown, J., & Beardsall, L. (1991). Family talk about feeling states and children's later understanding of others' emotions. <i>Developmental Psychology</i> , 27, 448-455.	0	0	0	0	0	0	0
Carlo, G., Knight, G. P., Eisenberg, N., & Rotenberg, K. J. (1991). Cognitive processes and prosocial behaviors among children: The role of affective attributions and reconciliations. <i>Developmental Psychology</i> , 27, 456-461.	0	0	0	0	0	1	0
Cummings, E. M., Ballard, M., El-Sheikh, M., & Lake, M. (1991). Resolution and children's responses to interadult anger. <i>Developmental Psychology</i> , 27, 462-470.	0	1	0	0	0	1	0
Schneider-Rosen, K., & Cicchetti, D. (1991). Early self-knowledge and emotional development: Visual self-recognition and affective reactions to mirror self-images in maltreated and non-maltreated toddlers. <i>Developmental Psychology</i> , 27, 471-478.	0	0	0	0	0	1	0
Barocas, R., Seifer, R., Sameroff, A. J., Andrews, T. A., Croft, R. T., & Ostrow, E. (1991). Social and interpersonal determinants of developmental risk. <i>Developmental Psychology</i> , 27, 479-488.	0	0	0	0	0	1	0
Capaldi, D. M., & Patterson, G. R. (1991). Relation of parental transitions to boys' adjustment problems: I. A linear hypothesis: II. mothers at risk for transitions and unskilled parenting. <i>Developmental Psychology</i> , 27, 489-504.	0	0	0	1	0	0	0
Boldizar, J. P. (1991). Assessing sex typing and androgyny in children: The children's sex role inventory. <i>Developmental Psychology</i> , 27, 505-515.	0	0	0	0	0	0	0
Hyde, J. S., Krajnik, M., & Skuldt-Niederberger, K. (1991). Androgyny across the life span: A replication and longitudinal followup. <i>Developmental Psychology</i> , 27, 516-519.	0	1	1	0	0	0	0
Rudy, L., & Goodman, G. S. (1991). Effects of participation on children's reports: Implications for children's testimony. <i>Developmental Psychology</i> , 27, 527-538.	1	0	0	0	0	0	0
Pillow, B. H. (1991). Children's understanding of biased social cognition. <i>Developmental Psychology</i> , 27, 539-551.	0	0	0	0	0	0	0

Note. "Attempt to replicate past work" is coded No="0", Limited="1", Primary="2",
All other categories coded No="0", Yes="1"

Appendix Table 3.

Journal of Human Resources Coding Sheet

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public-release data	2+ estimation approaches	Serious subgroup replication	Meta-analytic article
Mangyo, E., & Park, A. (2011). Relative deprivation and health: Which reference groups matter? <i>Journal of Human Resources</i> , 46, 459-481.	0	0	0	1	0	0	0
Watson, T., & McLanahan, S. (2011). Marriage meets the joneses: Relative income, identity, and marital status. <i>Journal of Human Resources</i> , 46, 482-517.	0	0	0	1	0	1	0
Aizer, A. (2011). Poverty, violence, and health: The impact of domestic violence during pregnancy on newborn health. <i>Journal of Human Resources</i> , 46, 518-583.	0	0	0	1	1	1	0
Buckles, K., Guldi, M., & Price, J. (2011). Changing the price of marriage: Evidence from blood test requirements. <i>Journal of Human Resources</i> , 46, 539-567.	0	0	1	1	0	1	0
William, H. J. H. (2011). The phantom gender difference in the college wage premium. <i>Journal of Human Resources</i> , 46, 568-586	0	1	0	1	1	0	0
Thomas, J. K., Eric, S. T., John, H. T., & Amy, L. W. (2011). Identifying effective classroom practices using student achievement data. <i>Journal of Human Resources</i> , 46, 587-613.	0	0	0	0	1	0	0
Judith Scott-Clayton. (2011). On money and motivation: A quasi-experimental analysis of financial incentives for college achievement. <i>Journal of Human Resources</i> , 46, 614-646.	0	0	0	0	1	0	0
Akresh, R., & Ilana, R. A. (2011). Using achievement tests to measure language assimilation and language bias among the children of immigrants. <i>Journal of Human Resources</i> , 46, 647-667.	1	0	0	1	0	1	0
Oettinger, G. S. (2011). The incidence and wage consequences of home-based work in the united states, 1980-2000. <i>Journal of Human Resources</i> , 46, 237-261.	0	0	0	1	0	1	0
Margaret Maurer-Fazio, Connelly, R., Chen, L., & Tang, L. (2011). Childcare, eldercare, and labor force participation of married women in urban china, 1982-2000. <i>Journal of Human Resources</i> , 46, 261-294.	0	0	0	1	1	0	0
Li, L., & Wu, X. (2011). Gender of children, bargaining power, and intrahousehold resource allocation in china. <i>Journal of Human Resources</i> , 46, 295-316.	0	0	0	1	0	1	0
Rees, D. I., & Sabia, J. J. (2011). The effect of migraine headache on educational attainment. <i>Journal of Human Resources</i> , 46, 317-332.	0	0	0	1	1	0	0

Appendix Table 3.

Journal of Human Resources Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public-release data	2+ estimation approaches	Serious subgroup replication	Meta-analytic article
Hellerstein, J. K., & Morrill, M. S. (2011). Dads and daughters: The changing impact of fathers on women's occupational choices. <i>Journal of Human Resources</i> , 46, 333-372.	0	0	1	1	1	0	0
Frisvold, D. E., & Lumeng, J. C. (2011). Expanding exposure: Can increasing the daily duration of head start reduce childhood obesity? <i>Journal of Human Resources</i> , 46, 373-402.	0	1	0	0	1	1	0
Hankins, S., & Hoekstra, M. (2011). Lucky in life, unlucky in love?: The effect of random income shocks on marriage and divorce. <i>Journal of Human Resources</i> , 46, 403-426.	0	0	0	0	1	1	0
Emran, M. S., & Shilpi, F. (2011). Intergenerational occupational mobility in rural economy: Evidence from nepal and vietnam. <i>Journal of Human Resources</i> , 46, 427-458.	0	0	1	1	1	1	0
Grogger, J. (2011). Speech patterns and racial wage inequality. <i>Journal of Human Resources</i> , 46, 1-25.	0	0	0	0	0	1	0
Giuliano, L., David, I. L., & Leonard, J. (2011). Racial bias in the manager-employee relationship: An analysis of quits, dismissals, and promotions at a large retail firm. <i>Journal of Human Resources</i> , 46, 26-52.	0	0	0	0	1	0	0
Devin, G. P., & Justin, R. S. (2011). What's in a picture?: Evidence of discrimination from prosper.com. <i>Journal of Human Resources</i> , 46, 53-92.	0	0	0	1	1	1	0
Jere, R. B., Susan, W. P., & Petra, E. T. (2011). Do conditional cash transfers for schooling generate lasting benefits?: A five-year followup of PROGRESA/Oportunidades. <i>Journal of Human Resources</i> , 46, 93-122.	1	0	0	1	0	1	0
Lai, F., Sadoulet, E., & Alain, d. J. (2011). The contributions of school quality and teacher qualifications to student performance: Evidence from a natural experiment in beijing middle schools. <i>Journal of Human Resources</i> , 46, 123-153.	0	0	0	1	1	1	0
Moretti, E., & Neidell, M. (2011). Pollution, health, and avoidance behavior: Evidence from the ports of los angeles. <i>Journal of Human Resources</i> , 46, 154-175.	0	0	0	0	1	1	0
Malani, A., & Laxminarayan, R. (2011). Incentives for reporting infectious disease outbreaks. <i>Journal of Human Resources</i> , 46, 176-202.	0	0	0	0	0	0	0
Gary, V. E., & Kumar, A. (2011). Pensions and household wealth accumulation. <i>Journal of Human Resources</i> , 46, 203-236.	0	0	0	1	1	1	0

Appendix Table 3.

Journal of Human Resources Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public-release data	2+ estimation approaches	Serious subgroup replication	Meta-analytic article
Habyarimana, J., Mbakile, B., & Cristian Pop-Eleches. (2010). The impact of HIV/AIDS and ARV treatment on worker absenteeism: Implications for african firms. <i>Journal of Human Resources</i> , 45, 809-839.	0	0	0	0	1	0	0
Jane, G. F., & Sanbonmatsu, L. (2010). Child health and neighborhood conditions: Results from a randomized housing voucher experiment. <i>Journal of Human Resources</i> , 45, 840-864.	1	0	0	1	0	0	0
Alan, I. B. (2010). The long-term economic impact of in utero and postnatal exposure to malaria. <i>Journal of Human Resources</i> , 45, 865-892.	0	0	0	1	1	1	0
Sarah, J. R. (2010). School desegregation and educational attainment for blacks. <i>Journal of Human Resources</i> , 45, 893-914.	0	0	1	0	0	0	0
Brian, A. J., Lefgren, L., & David, P. S. (2010). The persistence of teacher-induced learning. <i>Journal of Human Resources</i> , 45, 915-943.	0	0	1	1	1	1	0
Wozniak, A. (2010). Are college graduates more responsive to distant labor market opportunities? <i>Journal of Human Resources</i> , 45, 944-970.	0	0	0	1	1	1	0
Cristian Pop-Eleches. (2010). The supply of birth control methods, education, and fertility: Evidence from Romania. <i>Journal of Human Resources</i> , 45, 971-997.	0	0	1	1	1	1	0
Luechinger, S., Meier, S., & Stutzer, A. (2010). Why does unemployment hurt the employed?: Evidence from the life satisfaction gap between the public and the private sector. <i>Journal of Human Resources</i> , 45, 998-1045.	0	0	1	1	1	1	0
Finlay, K., & Neumark, D. (2010). Is marriage always good for children?: Evidence from families affected by incarceration. <i>Journal of Human Resources</i> , 45, 1046-1088.	0	0	0	1	1	1	0
Currie, J., Stabile, M., Manivong, P., & Leslie, L. R. (2010). Child health and young adult outcomes. <i>Journal of Human Resources</i> , 45, 517-548.	0	0	0	1	1	0	0
Lleras-Muney, A. (2010). The needs of the army: Using compulsory relocation in the military to estimate the effect of air pollutants on children's health. <i>Journal of Human Resources</i> , 45, 549-590.	0	0	0	0	1	1	0
Jackson, C. K. (2010). A little now for a lot later: A look at a texas advanced placement incentive program. <i>Journal of Human Resources</i> , 45, 591-639.	0	0	0	0	1	1	0

Appendix Table 3.

Journal of Human Resources Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public-release data	2+ estimation approaches	Serious subgroup replication	Meta-analytic article
Daniel, L. M., Tchernis, R., & Husain, M. (2010). School nutrition programs and the incidence of childhood obesity. <i>Journal of Human Resources</i> , 45, 640-654.	0	0	0	1	1	1	0
Charles, T. C., Helen, F. L., & Jacob, L. V. (2010). Teacher credentials and student achievement in high school: A cross-subject analysis with student fixed effects. <i>Journal of Human Resources</i> , 45, 655-681.	0	1	0	1	0	1	0
Damien, d. W. (2010). Education, information, and smoking decisions: Evidence from smoking histories in the united states, 1940-2000. <i>Journal of Human Resources</i> , 45, 682-717.	0	2	0	1	1	1	0
Maestas, N. (2010). Back to work: Expectations and realizations of work after retirement. <i>Journal of Human Resources</i> , 45, 718-748.	0	0	0	1	1	1	0
Hersch, J., & W, K. V. (2010). Immigrant status and the value of statistical life. <i>Journal of Human Resources</i> , 45, 749-771.	0	0	1	1	0	1	0
Kwon, I., Eva, M. M., & Hwang, S. (2010). Cohort effects in promotions and wages: Evidence from sweden and the united states. <i>Journal of Human Resources</i> , 45, 772-808.	0	0	1	0	1	1	0
Rohlf, C. (2010). Does combat exposure make you a more violent or criminal person? evidence from the Vietnam draft. <i>Journal of Human Resources</i> , 45, 271-300.	0	0	0	1	1	1	0
Jason, M. L. (2010). Are children really inferior goods? evidence from displacement-driven income shocks. <i>Journal of Human Resources</i> , 45, 301-327.	0	0	0	1	0	0	0
David, M. B., & Ryan, M. G. (2010). Can social security explain trends in labor force participation of older men in the united states? <i>Journal of Human Resources</i> , 45, 328-363.	0	2	0	1	1	0	0
Jäckle, R., & Himmler, O. (2010). Health and wages: Panel data estimates considering selection and endogeneity. <i>Journal of Human Resources</i> , 45, 364-406.	0	0	0	1	1	1	0
Mühlenweg, A. M. & Puhani, P. A. (2010). The evolution of the school-entry age effect in a school tracking system. <i>Journal of Human Resources</i> , 45, 407-438.	0	0	0	0	0	0	0
Flores-Lagunes, A. & Light, A. (2010). Interpreting degree effects in the returns to education. <i>Journal of Human Resources</i> , 45, 439-467.	0	1	0	1	0	0	0

Appendix Table 3.

Journal of Human Resources Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public- release data	2+ estimation approaches	Serious subgroup replication	Meta- analytic article
Glied, S., & Neidell, M. (2010). The economic value of teeth. <i>Journal of Human Resources</i> , 45, 468-496.	0	0	0	1	1	1	0
Yörük, B.,K. (2010). Charitable giving by married couples revisited. <i>Journal of Human Resources</i> , 45, 497-516.	0	1	0	1	0	0	0
Chirikos, T. N., & Nestel, G. (1991). Occupational differences in the ability of men to delay retirement. <i>Journal of Human Resources</i> , 26, 1-26.	0	0	0	1	0	1	0
Wellington, A. J. (1991). Effects of the minimum wage on the employment status of youths. <i>Journal of Human Resources</i> , 26, 27-46.	0	0	0	0	0	1	0
Hurley, J. E. (1991). Physician's choice of specialty, location, and mode. <i>Journal of Human Resources</i> , 26, 47-71.	0	0	0	1	0	0	0
Ehrenberg, R. G., Ehrenberg, R. A., Rees, D. I., & Ehrenberg, E. L. (1991). School district leave policies, teacher absenteeism, and student achievement. <i>Journal of Human Resources</i> , 26, 72-105.	0	0	0	0	1	1	0
Bound, J. (1991). Self-reported versus objective measures of health in retirement models. <i>Journal of Human Resources</i> , 26, 106-138.	0	0	0	1	0	0	0
Hersch, J. (1991). Equal employment opportunity law and firm profitability. <i>Journal of Human Resources</i> , 26, 139-153.	0	0	0	1	1	1	0
Frank, R., & Gertler, P. (1991). An assessment of measurement error bias for estimating the effect of mental distress on income. <i>Journal of Human Resources</i> , 26, 154-164.	0	0	0	1	0	0	0
Moffitt, R., Rangarajan, A., & Levy, F. (1991). The work incentives of AFDC tax rates: Reconciling different estimates; reply. <i>Journal of Human Resources</i> , 26, 165-179.	0	2	1	1	1	0	0
Thomas, D., Strauss, J., & Henriques, M. (1991). How does mother's education affect child height? <i>Journal of Human Resources</i> , 26, 183-211.	0	0	0	1	1	0	0
Ruser, J. W., & Smith, R. S. (1991). Reestimating OSHA's effects: Have the data changed? <i>Journal of Human Resources</i> , 26, 212-235.	0	2	0	1	0	1	0

Appendix Table 3.

Journal of Human Resources Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public-release data	2+ estimation approaches	Serious subgroup replication	Meta-analytic article
Siow, A. (1991). Are first impressions important in academia? <i>Journal of Human Resources</i> , 26, 236-255.	0	0	1	0	0	0	0
Neuman, S., & Ziderman, A. (1991). Vocational schooling, occupational matching, and labor market earnings in israel. <i>Journal of Human Resources</i> , 26, 256-281.	0	0	0	1	0	1	0
Korenman, S., & Neumark, D. (1991). Does marriage really make men more productive? <i>Journal of Human Resources</i> , 26, 282-307.	0	0	0	0	1	1	0
Winkler, A. E. (1991). The incentive effects of medicaid on women's labor supply. <i>Journal of Human Resources</i> , 26, 308-337.	0	0	0	1	1	1	0
Rodgers, J. L., & Rodgers, J. R. (1991). Measuring the intensity of poverty among subpopulations: Applications to the united states. <i>Journal of Human Resources</i> , 26, 338-361.	0	0	0	1	1	1	0
Lehrer, E. L., White, W. D., & Young, W. B. (1991). The three avenues to a registered nurse license: A comparative analysis. <i>Journal of Human Resources</i> , 26, 362-379.	0	0	0	1	0	1	0
Dean, D. H., & Dolan, R. C. (1991). Fixed-effects estimates of earnings impacts for the vocational rehabilitation program. <i>Journal of Human Resources</i> , 26, 380-391.	0	0	0	0	1	0	0
Tummers, M. P., & Woittiez, I. (1991). A simultaneous wage and labor supply model with hours restrictions. <i>Journal of Human Resources</i> , 26, 393-423.	0	0	0	1	0	0	0
Ermisch, J. F., & Wright, R. E. (1991). Welfare benefits and lone parents' employment in great britain. <i>Journal of Human Resources</i> , 26, 424-456.	0	1	0	1	0	1	0
Groshen, E. L. (1991). The structure of the Female/Male wage differential: Is it who you are, what you do, or where you work? <i>Journal of Human Resources</i> , 26, 457-472.	0	0	0	1	0	1	0
Rosenzweig, M. R., & Schultz, T. P. (1991). Who receives medical care? income, implicit prices, and the distribution of medical services among pregnant women in the united states. <i>Journal of Human Resources</i> , 26, 473-508.	0	0	0	1	0	1	0
Solon, G., Corcoran, M., & al, e. (1991). A longitudinal analysis of sibling correlations in economic status. <i>Journal of Human Resources</i> , 26, 509-534.	0	1	0	1	1	0	0

Appendix Table 3.

Journal of Human Resources Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public- release data	2+ estimation approaches	Serious subgroup replication	Meta- analytic article
Weinberg, D. H. (1991). Poverty dynamics and the poverty gap, 1984-86. <i>Journal of Human Resources</i> , 26, 535-544.	0	0	0	1	0	0	0
Fitzgerald, J. (1991). Welfare durations and the marriage market. <i>Journal of Human Resources</i> , 26, 545-561.	0	2	0	1	0	0	0
Manchester, J. M., & Stapleton, D. C. (1991). On measuring the progress of women's quest for economic equality. <i>Journal of Human Resources</i> , 26, 562-580.	0	2	0	1	0	0	0
Blau, F. D., & Ferber, M. A. (1991). Career plans and expectations of young women and men: The earnings gap and labor force participation. <i>Journal of Human Resources</i> , 26, 581-607.	0	0	0	0	1	0	0
Fields, J., & Wolff, E. N. (1991). The decline of sex segregation and the wage gap, 1970-80. <i>Journal of Human Resources</i> , 26, 608-622.	0	1	0	1	0	0	0
Gray, W. B., & Jones, C. A. (1991). Longitudinal patterns of compliance with occupational safety and health administration health and safety regulations in the manufacturing sector. <i>Journal of Human Resources</i> , 26, 623-653.	0	1	0	1	1	0	0
Long, S. K. (1991). Do the school nutrition programs supplement household food expenditures? <i>Journal of Human Resources</i> , 26, 654-678.	0	0	0	1	0	0	0
Luzadis, R. A., & Mitchell, O. S. (1991). Explaining pension dynamics. <i>Journal of Human Resources</i> , 26, 679-703.	0	0	0	1	0	0	0
Cornwell, C., Dorsey, S., & Mehrzad, N. (1991). Opportunistic behavior by firms in implicit pension contracts. <i>Journal of Human Resources</i> , 26, 704-725.	0	0	0	1	0	0	0
Valletta, R. G. (1991). Communication: Job tenure and joblessness of displaced workers. <i>Journal of Human Resources</i> , 26, 726-741.	0	0	0	1	1	1	0
Valletta, R. G. (1991). Communication: Job tenure and joblessness of displaced workers. <i>Journal of Human Resources</i> , 26, 742-755.	0	1	0	1	0	0	0
Swaim, P., & Podgursky, M. (1990). Advance notice and job search: The value of an early start. <i>Journal of Human Resources</i> , 25, 147-178.	0	0	0	1	0	1	0

Appendix Table 3.

Journal of Human Resources Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public- release data	2+ estimation approaches	Serious subgroup replication	Meta- analytic article
Hanushek, E. A., & Taylor, L. L. (1990). Alternative assessments of the performance of schools: Measurement of state variations in achievement. <i>Journal of Human Resources</i> , 25, 179-201.	0	0	0	1	1	0	0
Hersch, J., & Viscusi, W. K. (1990). Cigarette smoking, seatbelt use, and differences in wage-risk tradeoffs. <i>Journal of Human Resources</i> , 25, 202-227.	0	0	0	0	0	1	0
Blomquist, N. S., & Hansson-Brusewitz, U. (1990). The effect of taxes on male and female labor supply in sweden. <i>Journal of Human Resources</i> , 25, 317-357.	0	0	0	1	0	1	0
Bourguignon, F., & Magnac, T. (1990). Labor supply and taxation in france. <i>Journal of Human Resources</i> , 25, 358-389.	0	0	0	1	1	1	0
Colombino, U., & Del Boca, D. (1990). The effect of taxes on labor supply in italy. <i>Journal of Human Resources</i> , 25, 390-314.	0	0	0	1	1	0	0
MaCurdy, T., Green, D., & Paarsch, H. (1990). Assessing empirical approaches for analyzing taxes and labor supply. <i>Journal of Human Resources</i> , 25, 415-490.	0	0	0	1	1	0	0
Triest, R. K. (1990). The effect of income taxation on labor supply in the united states. <i>Journal of Human Resources</i> , 25, 491-516.	0	1	0	1	1	0	0
van Soest, A., Woittiez, I., & Kapteyn, A. (1990). Labor supply, income taxes, and hours restrictions in the netherlands. <i>Journal of Human Resources</i> , 25, 517-558.	0	0	0	1	1	0	0
McElroy, M. B. (1990). The empirical content of nash-bargained household behavior. <i>Journal of Human Resources</i> , 25, 559-583. *METHODOLGICAL PAPER, NOT SCORED*	0	0	0	.	1	0	0
Kooreman, P., & Kapteyn, A. (1990). On the empirical implementation of some game theoretic models of household labor supply. <i>Journal of Human Resources</i> , 25, 584-598.	0	0	0	1	0	0	0
Schultz, T. P. (1990). Testing the neoclassical model of family labor supply and fertility. <i>Journal of Human Resources</i> , 25, 599-634.	0	0	0	1	1	0	0
Thomas, D. (1990). Intra-household resource allocation. <i>Journal of Human Resources</i> , 25, 635-664.	0	0	0	1	0	1	0

Appendix Table 3.

Journal of Human Resources Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public- release data	2+ estimation approaches	Serious subgroup replication	Meta- analytic article
Behrman, J. R., & Deolalikar, A. B. (1990). The intrahousehold demand for nutrients in rural south india. <i>Journal of Human Resources</i> , 25, 665-696.	0	0	0	1	1	1	0
Leibowitz, A. (1990). The response of births to changes in health care costs. <i>Journal of Human Resources</i> , 25, 697-711.	1	0	0	1	1	1	0
Chernick, H., & Reschovsky, A. (1990). The taxation of the poor. <i>Journal of Human Resources</i> , 25, 712-735.	0	0	0	1	0	1	0
Hersch, J., & Stone, J. A. (1990). Is union job dissatisfaction real? <i>Journal of Human Resources</i> , 25, 736-751.	0	1	1	0	0	1	0
Chirikos, T.N. & Nestel, G. (1991). Occupational Differences in the Ability of Men to Delay Retirement. <i>Journal of Human Resources</i> , 25, 1-26.	0	0	0	1	0	0	0

Note. "Attempt to replicate past work" is coded No="0", Limited="1", Primary="2",
All other categories coded No="0", Yes="1"

Appendix Table 4.

American Economic Journal: Applied Economics Coding Sheet

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public- release data	2+ estimation approaches	Serious subgroup replication	Meta- analytic article
Roland, G. F., Jr, & Steven, D. L. (2010). An empirical analysis of the gender gap in mathematics. <i>American Economic Journal: Applied Economics</i> , 2, 210-240	0	2	1	1	0	1	0
Giorgi, G. D., Pellizzari, M., & Redaelli, S. (2010). Identification of social interactions through partially overlapping peer groups. <i>American Economic Journal: Applied Economics</i> , 2, 241-275	0	0	0	0	1	0	0
Schmieder, J. F.; von Wachter, T. (2010). Does wage persistence matter for employment fluctuations? evidence from displaced workers. <i>American Economic Journal: Applied Economics</i> , 2, 1-21	0	2	1	0	0	1	0
Goyal, A. (2010). Information, direct access to farmers, and rural market performance in central india. <i>American Economic Journal: Applied Economics</i> , 2, 22-45	0	0	0	0	0	0	0
Aker, J. C. (2010). Information from markets near and far: Mobile phones and agricultural markets in niger. <i>American Economic Journal: Applied Economics</i> , 2, 46-59	0	0	0	0	1	1	0
Giné, X., Jakiela, P., Karlan, D., & Morduch, J. (2010). Microfinance games. <i>American Economic Journal: Applied Economics</i> , 2, 60-95	1	0	0	0	1	1	0
Autor, D.H. & Houseman, S.N. (2010). Do temporary-help jobs improve labor market outcomes for low-skilled workers? evidence from "work first". <i>American Economic Journal: Applied Economics</i> , 2, 96-128.	0	1	0	0	1	1	0
Bound, J., Lovenheim, M., & Turner, S. (2010). Why have college completion rates declined? an analysis of changing student preparation and collegiate resources. <i>American Economic Journal: Applied Economics</i> , 2, 129-157.	0	0	1	1	1	1	0
Hanna, R. (2010). US environmental regulation and FDI: Evidence from a panel of US-based multinational firms. <i>American Economic Journal: Applied Economics</i> , 2, 158-189.	0	0	0	0	0	1	0
Pandey, P. (2010). Service delivery and corruption in public services: How does history matter? <i>American Economic Journal: Applied Economics</i> , 2, 190-204.	0	0	0	0	1	0	0
Glewwe, P., Ilias, N., & Kremer, M. (2010). Teacher incentives. <i>American Economic Journal: Applied Economics</i> , 2, 205-227.	1	0	1	0	1	0	0
Bertrand, M., Goldin, C., & Lawrence, F. K. (2010). Dynamics of the gender gap for young professionals in the financial and corporate sectors. <i>American Economic Journal: Applied Economics</i> , 2, 228-255.	0	0	0	0	1	1	0

Appendix Table 4.

American Economic Journal: Applied Economics Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public-release data	2+ estimation approaches	Serious subgroup replication	Meta-analytic article
Michaels, G., & Zhi, X. (2010). Freedom fries. <i>American Economic Journal: Applied Economics</i> , 2, 256-281.	0	0	0	0	1	1	0
Topalova, P. (2010). Factor immobility and regional impacts of trade liberalization: Evidence on poverty from india. <i>American Economic Journal: Applied Economics</i> , 2, 1-41.	0	1	0	0	1	1	0
Eric, V. E., Pavcnik, N., & Topalova, P. (2010). Trade adjustment and human capital investments: Evidence from indian tariff reform. <i>American Economic Journal: Applied Economics</i> , 2, 42-75.	0	0	0	0	1	1	0
Arcidiacono, P., Bayer, P., & Hizmo, A. (2010). Beyond signaling and human capital: Education and the revelation of ability. <i>American Economic Journal: Applied Economics</i> , 2, 76-104.	0	2	0	1	1	1	0
Guadalupe, M., & Wulf, J. (2010). The flattening firm and product market competition: The effect of trade liberalization on corporate hierarchies. <i>American Economic Journal: Applied Economics</i> , 2, 105-127.	0	0	0	0	0	0	0
Bosch, M., & Manacorda, M. (2010). Minimum wages and earnings inequality in urban mexico. <i>American Economic Journal: Applied Economics</i> , 2, 128-149.	0	0	0	0	1	1	0
Card, D., Martin, D. D., & Abigail Payne, A. (2010). School competition and efficiency with publicly funded catholic schools. <i>American Economic Journal: Applied Economics</i> , 2, 150-176.	0	0	0	1	0	1	0
Sydnor, J. (2010). (Over)insuring modest risks. <i>American Economic Journal: Applied Economics</i> , 2, 177-199.	0	1	0	0	1	0	0
Egger, P., & Koethenbueger, M. (2010). Government spending and legislative organization: Quasi-experimental evidence from germany. <i>American Economic Journal: Applied Economics</i> , 2, 200-212.	0	0	0	0	0	0	0
Xavier Giné, Karlan, D., & Zinman, J. (2010). Put your money where your butt is: A commitment contract for smoking cessation. <i>American Economic Journal: Applied Economics</i> , 2, 213-235.	1	0	0	0	0	1	0
Quy-Toan Do, & Tung, D. P. (2010). The importance of being wanted. <i>American Economic Journal: Applied Economics</i> , 2, 236-253.	0	0	0	0	1	1	0
Dupas, P. (2011). Do teenagers respond to HIV risk information? evidence from a field experiment in kenya. <i>American Economic Journal: Applied Economics</i> , 3, 1-34.	1	0	0	0	1	1	0

Appendix Table 4.

American Economic Journal: Applied Economics Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public-release data	2+ estimation approaches	Serious subgroup replication	Meta-analytic article
Robinson, J., & Yeh, E. (2011). Transactional sex as a response to risk in western kenya. <i>American Economic Journal: Applied Economics</i> , 3, 35-64.	0	0	0	0	0	1	0
Currie, J., & Walker, R. (2011). Traffic congestion and infant health: Evidence from E-ZPass. <i>American Economic Journal: Applied Economics</i> , 3, 65-90.	0	0	0	0	1	1	0
Oster, E., & Thornton, R. (2011). Menstruation, sanitary products, and school attendance: Evidence from a randomized evaluation. <i>American Economic Journal: Applied Economics</i> , 3, 91-110.	1	0	0	0	0	1	0
Lindqvist, E., & Vestman, R. (2011). The labor market returns to cognitive and noncognitive ability: Evidence from the swedish enlistment. <i>American Economic Journal: Applied Economics</i> , 3, 101-128.	0	0	0	0	1	1	0
Draca, M., Machin, S., & John, V. R. (2011). Minimum wages and firm profitability. <i>American Economic Journal: Applied Economics</i> , 3, 129-151.	0	0	1	0	0	0	0
Michael, L. A., & David, A. M. (2011). Are restaurants really supersizing america? <i>American Economic Journal: Applied Economics</i> , 3, 152-188.	0	0	1	0	1	1	0
Jacobson, M., & Royer, H. (2011). Aftershocks: The impact of clinic violence on abortion services. <i>American Economic Journal: Applied Economics</i> , 3, 189-223.	0	0	0	0	1	1	0
Levitt, S.D., & List, J.A. (2011). Was there really a hawthorne effect at the hawthorne plant? an analysis of the original illumination experiments. <i>American Economic Journal: Applied Economics</i> , 3, 224-238.	1	2	0	0	0	0	0
Anderson, S. (2011). Caste as an impediment to trade. <i>American Economic Journal: Applied Economics</i> , 3, 239-263.	0	0	0	0	1	0	0
Lavy, V., & Schlosser, A. (2011). Mechanisms and impacts of gender peer effects at school. <i>American Economic Journal: Applied Economics</i> , 3, 1-33.	0	1	1	0	1	1	0
Ananat, E.O. (2011). The wrong side(s) of the tracks: The causal effects of racial segregation on urban poverty and inequality. <i>American Economic Journal: Applied Economics</i> , 3, 34-66.	0	0	0	1	1	1	0
Åslund, O., Per-Anders, E., Fredriksson, P., & Gröönqvist, H.. (2011). Peers, neighborhoods, and immigrant student achievement: Evidence from a placement policy. <i>American Economic Journal: Applied Economics</i> , 3, 67-95.	0	0	0	0	1	1	0

Appendix Table 4.

American Economic Journal: Applied Economics Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public-release data	2+ estimation approaches	Serious subgroup replication	Meta-analytic article
Angrist, J.D., & Chen, S. H. (2011). Schooling and the vietnam-era GI bill: Evidence from the draft lottery. <i>American Economic Journal: Applied Economics</i> , 3, 96-118.	0	0	0	0	1	1	0
Galiani, S., Martín, A. R., & Schargrodsky, E. (2011). Conscription and crime: Evidence from the argentine draft lottery. <i>American Economic Journal: Applied Economics</i> , 3, 119-136.	0	0	0	0	1	1	0
Deaton, A., & Dupriez, O. (2011). Purchasing power parity exchange rates for the global poor. <i>American Economic Journal: Applied Economics</i> , 3, 137-166.	0	2	0	0	0	0	0
Barrera-Orsorio, F., Bertrand, M., Leigh, L. L., & Perez-Calle, F. (2011). Improving the design of conditional transfer programs: Evidence from a randomized education experiment in colombia. <i>American Economic Journal: Applied Economics</i> , 3, 167-195.	1	0	0	0	1	1	0
Hsieh, C., Miguel, E., Ortega, D., & Rodriguez, F. (2011). The price of political opposition: Evidence from venezuela's maisanta. <i>American Economic Journal: Applied Economics</i> , 3, 196-214.	0	0	0	0	0	0	0
Manacorda, M., Miguel, E., & Vigorito, A. (2011). Government transfers and political support. <i>American Economic Journal: Applied Economics</i> , 3, 1-28.	0	0	0	0	0	0	0
Andrabi, T., Das, J., Asim, I. K., & Zajonc, T. (2011). Do value-added estimates add value? accounting for learning dynamics. <i>American Economic Journal: Applied Economics</i> , 3, 29-54.	0	0	0	0	1	0	0
Ben-David, I. (2011). Financial constraints and inflated home prices during the real estate boom. <i>American Economic Journal: Applied Economics</i> , 3, 55-87.	0	0	0	0	1	1	0
Cortés, P. & Tessada, J. (2011). Low-skilled immigration and the labor supply of highly skilled women. <i>American Economic Journal: Applied Economics</i> , 3, 88-123.	0	0	0	1	1	1	0
Abramitzky, R., Delavande, A., & Vasconcelos, L. (2011). Marrying up: The role of sex ratio in assortative matching. <i>American Economic Journal: Applied Economics</i> , 3, 124-157.	0	0	0	0	1	1	0
Dobbie, W., & Roland, G. F., Jr. (2011). Are high-quality schools enough to increase achievement among the poor? evidence from the harlem children's zone. <i>American Economic Journal: Applied Economics</i> , 3, 158-187.	0	0	0	0	1	1	0
Attanasio, O., Kugler, A., & Meghir, C. (2011). Subsidizing vocational training for disadvantaged youth in colombia: Evidence from a randomized trial. <i>American Economic Journal: Applied Economics</i> , 3, 188-220.	1	1	0	0	0	1	0

Appendix Table 4.

American Economic Journal: Applied Economics Coding Sheet (continued)

Article Citation	RCT	Attempt to replicate past work	2+ data sets	Public- release data	2+ estimation approaches	Serious subgroup replication	Meta- analytic article
Doyle, J.J. (2011). Returns to local-area health care spending: Evidence from health shocks to patients far from home. <i>American Economic Journal: Applied Economics</i> , 3, 221-243.	0	0	0	0	0	1	0
Jackson, C. K. & Schneider, H. S. (2011). Do social connections reduce moral hazard? Evidence from the New York city taxi industry. <i>American Economic Journal: Applied Economics</i> , 3, 244-267.	0	0	0	0	1	1	0

Note. "Attempt to replicate past work" is coded No="0", Limited="1", Primary="2",
All other categories coded No="0", Yes="1"