



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
1	Adair LS. Long-term consequences of nutrition and growth in early childhood and possible preventive interventions. Nestle Nutr Inst Workshop Ser. 2014;78 :111-20. PMID:24504211.	Study Design, Independent Variable
2	Adams AK,LaRowe TL,Cronin KA,Prince RJ,Wubben DP,Parker T,Jobe JB. The Healthy Children, Strong Families intervention: design and community participation. J Prim Prev. 2012;33(4):175-85. PMID:22956296.	Independent Variable
3	Adedze P,Orr RA,Chapman-Novakofski K,Donovan SM. Set the Pace: Nutrition Education DVD for Head Start Parents. J Nutr Educ Behav. 2013;45(3):279-81. PMID:23266304.	Outcome
4	Agras WS,Hammer LD,Huffman LC,Mascola A,Bryson SW,Danaher C. Improving healthy eating in families with a toddler at risk for overweight: a cluster randomized controlled trial. J Dev Behav Pediatr. 2012;33(7):529-34. PMID:22947882.	Independent Variable
5	Agrawal T,Hoffman JA,Ahl M,Bhaumik U,Healey C,Carter S,Dickerson D,Nethersole S,Griffin D,Castaneda-Sceppa C. Collaborating for impact: a multilevel early childhood obesity prevention initiative. Fam Community Health. 2012;35(3):192-202. PMID:22617410.	Outcome
6	Andreyeva T,Luedicke J,Middleton AE,Long MW,Schwartz MB. Positive influence of the revised Special Supplemental Nutrition Program for Women, Infants, and Children food packages on access to healthy foods. J Acad Nutr Diet. 2012;112(6):850-8. PMID:22709812.	Independent Variable
7	Andreyeva T,Luedicke J,Tripp AS,Henderson KE. Effects of reduced juice allowances in food packages for the women, infants, and children program. Pediatrics. 2013;131(5):919-27. PMID:23629613.	Independent Variable
8	Annesi JJ,Smith AE,Tennant GA. Effects of the Start For Life treatment on physical activity in primarily African American preschool children of ages 3-5 years. Psychol Health Med. 2013;18(3):300-9. PMID:22882084.	Outcome
9	Annesi JJ,Smith AE,Tennant GA. Reducing high BMI in African American preschoolers: effects of a behavior-based physical activity intervention on caloric expenditure. South Med J. 2013;106(8):456-9. PMID:23912139.	Independent Variable, Outcome
10	Antoine B,Jerome B,Susi K,Pedro MV,Tanja K,Jardena P. Effects of a physical activity intervention in children attending child care (youp'la bouge program): A cluster-randomized controlled trial. Obesity Facts. 2012;5 :71.	Independent Variable
11	Arabi M. Foreword to Every Child's Potential: Integrating Nutrition and Early Childhood Development Interventions. Ann N Y Acad Sci. 2014;1308(1):v-vi. PMID:24571221.	Study Design
12	Arcan C,Hannan PJ,Fulkerson JA,Himes JH,Rock BH,Smyth M,Story M. Associations of home food availability, dietary intake, screen time and physical activity with BMI in young American-Indian children. Public Health Nutr. 2013;16(1):146-55. PMID:22376987.	Independent Variable, Age
13	Arcan C,Hannan PJ,Himes JH,Fulkerson JA,Rock BH,Smyth M,Story M. Intervention effects on	Independent Variable, Age



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
	kindergarten and first-grade teachers' classroom food practices and food-related beliefs in American Indian reservation schools. <i>J Acad Nutr Diet.</i> 2013;113(8):1076-83. PMID:23885704.	
14	Ariza AJ,Hartman J,Grodecki J,Clavier A,Ghaey K,Elsner M,Moore C,Reina OO,Binns HJ. Linking pediatric primary care obesity management to community programs. <i>J Health Care Poor Underserved.</i> 2013;24(2 Suppl):158-67. PMID:23727972.	Independent Variable
15	Aryana M,Li Z,Bommer WJ. Obesity and physical fitness in California school children. <i>Am Heart J.</i> 2012;163(2):302-12. PMID:22305851.	Independent Variable, Age
16	Bacardi-Gascon M,Revels-Rojas C,Woodward-Lopez G,Crawford P,Jimenez-Cruz A. Assessing the validity of a physical activity questionnaire developed for parents of preschool children in Mexico. <i>J Health Popul Nutr.</i> 2012;30(4):439-46. PMID:23304910.	Independent Variable
17	Bailey-Davis L,Horst M,Hillemeier MM,Lauter A. Obesity disparities among elementary-aged children: data from school-based BMI surveillance. <i>Pediatrics.</i> 2012;130(6):1102-9. PMID:23147975.	Age
18	Baird DL,Syrette J,Hendrie GA,Riley MD,Bowen J,Noakes M. Dairy food intake of Australian children and adolescents 2-16 years of age: 2007 Australian National Children's Nutrition and Physical Activity Survey. <i>Public Health Nutr.</i> 2012;15(11):2060-73. PMID:22583653.	Age
19	Baker J,Sanghvi T,Hajeebhoy N,Abrha TH. Learning from the design and implementation of large-scale programs to improve infant and young child feeding. <i>Food Nutr Bull.</i> 2013;34(3 Suppl):S226-30. PMID:24261079.	Location
20	Baranowski T,Frankel L. Let's get technical! Gaming and technology for weight control and health promotion in children. <i>Child Obes.</i> 2012;8(1):34-7. PMID:22799477.	Study Design
21	Barkin SL,Gesell SB,Po'e EK,Escarfuller J,Tempesti T. Culturally tailored, family-centered, behavioral obesity intervention for Latino-American preschool-aged children. <i>Pediatrics.</i> 2012;130(3):445-56. PMID:22869834.	Independent Variable
22	Battista RA,Oakley H,Weddell MS,Mudd LM,Greenie JB,West ST. Improving the physical activity and nutrition environment through self-assessment (NAP SACC) in rural area child care centers in North Carolina. <i>Prev Med.</i> 2014; . PMID:24495522.	Independent Variable, Outcome, Unhealthy subjects
23	Bayer O,Nehring I,Bolte G,Von Kries R. Fruit and vegetable consumption and BMI change in primary school-age children: A cohort study. <i>European Journal of Clinical Nutrition.</i> 2014;68(2):265-270.	Age
24	Bell AC,Davies L,Finch M,Wolfenden L,Francis JL,Sutherland R,Wiggers J. An implementation intervention to encourage healthy eating in centre-based child-care services: impact of the Good for Kids Good for Life programme. <i>Public Health Nutr.</i> 2014; :1-10. PMID:24477181.	Outcome
25	Bellows L,Anderson J. The Food Friends Get Movin' with Mighty Moves: a physical activity program for preschoolers. <i>J Nutr Educ Behav.</i> 2013;45(5):473-5. PMID:23523275.	Outcome
26	Bellows L,Spaeth A,Lee V,Anderson J. Exploring the use of storybooks to reach mothers of	Independent Variable



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
	preschoolers with nutrition and physical activity messages. <i>J Nutr Educ Behav.</i> 2013;45(4):362-7. PMID:23415760.	
27	Bellows LL, Davies PL, Anderson J, Kennedy C. Effectiveness of a physical activity intervention for Head Start preschoolers: a randomized intervention study. <i>Am J Occup Ther.</i> 2013;67(1):28-36. PMID:23245780.	Independent Variable, Outcome
28	Bellows LL, Johnson SL, Davies PL, Anderson J, Gavin WJ, Boles RE. The Colorado LEAP study: rationale and design of a study to assess the short term longitudinal effectiveness of a preschool nutrition and physical activity program. <i>BMC Public Health.</i> 2013;13 :1146. PMID:24321701.	Study Design
29	Bel-Serrat S, Mouratidou T, Santaliestra-Pasias AM, Iacoviello L, Kourides YA, Marild S, Molnar D, Reisch L, Siani A, Stomfai S, Vanaelst B, Veidebaum T, Pigeot I, Ahrens W, Krogh V, Moreno LA. Clustering of multiple lifestyle behaviours and its association to cardiovascular risk factors in children: the IDEFICS study. <i>Eur J Clin Nutr.</i> 2013;67(8):848-54. PMID:23632753.	Location, Independent Variable
30	Benjamin Neelon SE, Reyes-Morales H, Haines J, Gillman MW, Taveras EM. Nutritional quality of foods and beverages on child-care centre menus in Mexico. <i>Public Health Nutr.</i> 2013;16(11):2014-22. PMID:23036360.	Location, Independent Variable
31	Benjamin Neelon SE, Taveras EM, Ostbye T, Gillman MW. Preventing Obesity in Infants and Toddlers in Child Care: Results from a Pilot Randomized Controlled Trial. <i>Matern Child Health J.</i> 2013; . PMID:24065371.	Outcome
32	Benjamin Neelon SE, Vaughn A, Ball SC, McWilliams C, Ward DS. Nutrition practices and mealtime environments of North Carolina child care centers. <i>Child Obes.</i> 2012;8(3):216-23. PMID:22799547.	Outcome
33	Bisset S, Potvin L, Daniel M. The adaptive nature of implementation practice: case study of a school-based nutrition education intervention. <i>Eval Program Plann.</i> 2013;39 :10-8. PMID:23501242.	Location, Age
34	Bjelland M, Brantsaeter AL, Haugen M, Meltzer HM, Nystad W, Andersen LF. Changes and tracking of fruit, vegetables and sugar-sweetened beverages intake from 18 months to 7 years in the Norwegian Mother and Child Cohort Study. <i>BMC Public Health.</i> 2013;13 :793. PMID:24103398.	Location, Age
35	Black MM, Creed-Kanashiro HM. [How to feed children? Healthy eating behaviors starting at childhood]. <i>Rev Peru Med Exp Salud Publica.</i> 2012;29(3):373-8. PMID:23085800.	Study Design
36	Bocca G, Corpeleijn E, Stolk RP, Sauer PJ. Results of a multidisciplinary treatment program in 3-year-old to 5-year-old overweight or obese children: a randomized controlled clinical trial. <i>Arch Pediatr Adolesc Med.</i> 2012;166(12):1109-15. PMID:23108941.	Unhealthy subjects
37	Bocca G, Corpeleijn E, Stolk RP, Wolffenbuttel BH, Sauer PJ. Effect of obesity intervention programs on adipokines, insulin resistance, lipid profile, and low-grade inflammation in 3-to 5-y-old children. <i>Pediatric Research.</i> 2014;75(2):352-357.	Independent Variable
38	Bocca G, Corpeleijn E, van den Heuvel ER, Stolk RP, Sauer PJ. Three-year follow-up of 3-year-old to	Independent Variable, Unhealthy



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
	5-year-old children after participation in a multidisciplinary or a usual-care obesity treatment program. Clin Nutr. 2013; . PMID:24377413.	subjects
39	Bonuck K,Avraham SB,Lo Y,Kahn R,Hyden C. Bottle-weaning intervention and toddler overweight. J Pediatr. 2014;164(2):306-12.e1-2. PMID:24183206.	Independent Variable
40	Boonpleng W,Park CG,Gallo AM. Timing of adiposity rebound: a step toward preventing obesity. Pediatr Nurs. 2012;38(1):37-42. PMID:22474857.	Independent Variable, Age
41	Boutain DM,McNees M. Initiating policy, systems, and environmental changes for childhood obesity prevention by engaging six faith-based organizations. Fam Community Health. 2013;36(3):248-59. PMID:23718960.	Independent Variable
42	Boyer LE,Laurentz S,McCabe GP,Kranz S. Shape of snack foods does not predict snack intake in a sample of preschoolers: a cross-over study. Int J Behav Nutr Phys Act. 2012;9 :94. PMID:22866912.	Outcome
43	Briley ME,Ranjit N,Hoelscher DM,Sweitzer SJ,Almansour F,Roberts-Gray C. Unbundling outcomes of a multilevel intervention to increase fruit, vegetables, and whole grains parents pack for their preschool children in sack lunches. Am J Health Educ. 2012;43(3):135-142. PMID:23243631.	Independent Variable
44	Brink-Melis WJ,Derksen ER,Westerman MJ,Renders CM,Seidell JC,Visscher TL. The local implementation of a chronic disease management model for childhood overweight and obesity. Obes Facts. 2012;5(5):766-75. PMID:23107830.	Independent Variable, Age
45	Brotman LM,Dawson-McClure S,Huang KY,Theise R,Kamboukos D,Wang J,Petkova E,Ogedegbe G. Early childhood family intervention and long-term obesity prevention among high-risk minority youth. Pediatrics. 2012;129(3):e621-8. PMID:22311988.	Independent Variable, Age
46	Brouwer R,Ostbye T,Benjamin-Neelon S. Child care arrangement and BMI/activity levels in preschoolers. Obesity Facts. 2012;5 :257.	Independent Variable
47	Burgess JN,Broome ME. Perceptions of weight and body image among preschool children: A pilot study. Pediatr Nurs. 2012;38(3):147-52, 176. PMID:22908457.	Independent Variable, Outcome
48	Burgi F,Niederer I,Schindler C,Bodenmann P,Marques-Vidal P,Kriemler S,Puder JJ. Effect of a lifestyle intervention on adiposity and fitness in socially disadvantaged subgroups of preschoolers: a cluster-randomized trial (Ballabeina). Prev Med. 2012;54(5):335-40. PMID:22373886.	Non-human Subjects
49	Byun W,Blair SN,Pate RR. Objectively measured sedentary behavior in preschool children: comparison between Montessori and traditional preschools. Int J Behav Nutr Phys Act. 2013;10 :2. PMID:23286454.	Independent Variable, Outcome
50	Byun W,Liu J,Pate RR. Association between objectively measured sedentary behavior and body mass index in preschool children. Int J Obes (Lond). 2013;37(7):961-5. PMID:23318716.	Independent Variable
51	Cameron AJ,Ball K,Pearson N,Lioret S,Crawford DA,Campbell K,Hesketh K,McNaughton SA. Socioeconomic variation in diet and activity-related behaviours of Australian children and	Age



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
	adolescents aged 2-16 years. <i>Pediatr Obes.</i> 2012;7(4):329-42. PMID:22715088.	
52	Campbell AC, Barnum D, Ryden V, Ishkanian S, Stock S, Chanoine JP. The effectiveness of the implementation of healthy buddies (trademark), a school-based, peer- Led health promotion program in elementary schools. <i>Canadian Journal of Diabetes.</i> 2012;36(4):181-186.	Age
53	Carletti C, Macaluso A, Pani P, Caroli M, Giacchi M, Montico M, Cattaneo A. Diet and physical activity in pre-school children: a pilot project for surveillance in three regions of Italy. <i>Public Health Nutr.</i> 2013;16(4):616-24. PMID:23174193.	Location, Independent Variable
54	Carter MA, Dubois L, Tremblay MS, Taljaard M. Local social environmental factors are associated with household food insecurity in a longitudinal study of children. <i>BMC Public Health.</i> 2012;12 :1038. PMID:23190743.	Independent Variable, Age
55	Castro DC, Samuels M, Harman AE. Growing healthy kids: a community garden-based obesity prevention program. <i>Am J Prev Med.</i> 2013;44(3 Suppl 3):S193-9. PMID:23415183.	Independent Variable, Age
56	Caton SJ, Ahern SM, Remy E, Nicklaus S, Blundell P, Hetherington MM. Repetition counts: repeated exposure increases intake of a novel vegetable in UK pre-school children compared to flavour-flavour and flavour-nutrient learning. <i>Br J Nutr.</i> 2013;109(11):2089-97. PMID:23110783.	Location, Age
57	Cawley J, Frisvold D, Meyerhoefer C. The impact of physical education on obesity among elementary school children. <i>J Health Econ.</i> 2013;32(4):743-55. PMID:23721885.	Independent Variable, Age
58	Cespedes J, Briceno G, Farkouh M, Vedanthan R, Leal M, Dennis R, Hunn M, Fuster V. A randomized preschool trial to promote cardiovascular health in Colombia: 12 month follow up. <i>Circulation.</i> 2012;125(19):e703.	Non-human Subjects
59	Cespedes J, Briceno G, Farkouh M, Vedanthan R, Leal M, Dennis R, Hunn M, Fuster V. A randomized preschool trial to promote cardiovascular health in colombia: 18 month follow up. <i>Circulation.</i> 2012;125(10) .	Non-human Subjects
60	Chafin C, Edwards MJ, Morgan D, Isom P, Morgan D. A-B-C-1-2-3 Healthy Kids in Tennessee - Let's Eat Well, Play, and Be Aware Every Day: a preliminary report. <i>Stud Health Technol Inform.</i> 2012;172 :144-9. PMID:22910514.	Study Design, Independent Variable
61	Chen HJ, Wang Y. Influence of school beverage environment on the association of beverage consumption with physical education participation among US adolescents. <i>Am J Public Health.</i> 2013;103(11):e63-70. PMID:24028221.	Independent Variable, Age
62	Chiasson MA, Findley SE, Sekhobo JP, Scheinmann R, Edmunds LS, Faly AS, McLeod NJ. Changing WIC changes what children eat. <i>Obesity (Silver Spring).</i> 2013;21(7):1423-9. PMID:23703806.	Independent Variable
63	Chriqui JF, Turner L, Taber DR, Chaloupka FJ. Association between district and state policies and US public elementary school competitive food and beverage environments. <i>JAMA Pediatr.</i> 2013;167(8):714-22. PMID:23753810.	Independent Variable, Age



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
64	Christian MS,El Evans C,Conner M,Ransley JK,Cade JE. Study protocol: can a school gardening intervention improve children's diets?. BMC Public Health. 2012;12 :304. PMID:22537179.	Study Design, Age
65	Christian MS,Evans CE,Hancock N,Nykjaer C,Cade JE. Family meals can help children reach their 5 a day: a cross-sectional survey of children's dietary intake from London primary schools. J Epidemiol Community Health. 2013;67(4):332-8. PMID:23254183.	Location, Independent Variable
66	Cohen JF,Kraak VI,Choumenkovitch SF,Hyatt RR,Economos CD. The CHANGE study: a healthy-lifestyles intervention to improve rural children's diet quality. J Acad Nutr Diet. 2014;114(1):48-53. PMID:24126295.	Age
67	Copeland KA,Benjamin Neelon SE,Howald AE,Wosje KS. Nutritional quality of meals compared to snacks in child care. Child Obes. 2013;9(3):223-32. PMID:23635311.	Outcome
68	Correia DC,O'Connell M,Irwin ML,Henderson KE. Pairing vegetables with a liked food and visually appealing presentation: promising strategies for increasing vegetable consumption among preschoolers. Child Obes. 2014;10(1):72-6. PMID:24433126.	Outcome
69	Cosco NG,Moore RC,Smith WR. Childcare outdoor renovation as a built environment health promotion strategy: evaluating the preventing obesity by design intervention. Am J Health Promot. 2014;28(3 Suppl):S27-32. PMID:24380462.	Independent Variable, Outcome
70	Cox R,Skouteris H,Rutherford L,Fuller-Tyszkiewicz M,Dell' Aquila D,Hardy LL. Television viewing, television content, food intake, physical activity and body mass index: a cross-sectional study of preschool children aged 2-6 years. Health Promot J Austr. 2012;23(1):58-62. PMID:22730942.	Independent Variable
71	Crespi CM,Alfonso VH,Whaley SE,Wang MC. Validity of child anthropometric measurements in the Special Supplemental Nutrition Program for Women, Infants, and Children. Pediatr Res. 2012;71(3):286-92. PMID:22337260.	Independent Variable
72	Crespo NC,Elder JP,Ayala GX,Slymen DJ,Campbell NR,Sallis JF,McKenzie TL,Baquero B,Arredondo EM. Results of a multi-level intervention to prevent and control childhood obesity among Latino children: the Aventuras Para Ninos Study. Ann Behav Med. 2012;43(1):84-100. PMID:22215470.	Independent Variable, Age
73	Cruz TH,Davis SM,Fitzgerald CA,Canaca GF,Keane PC. Engagement, Recruitment, and Retention in a Trans-Community, Randomized Controlled Trial for the Prevention of Obesity in Rural American Indian and Hispanic Children. J Prim Prev. 2014; . PMID:24549525.	Study Design, Outcome
74	Davis CR,Dearing E,Usher N,Trifiletti S,Zaichenko L,Ollen E,Brinkoetter MT,Crowell-Doom C,Joung K,Park KH,Mantzoros CS,Crowell JA. Detailed assessments of childhood adversity enhance prediction of central obesity independent of gender, race, adult psychosocial risk and health behaviors. Metabolism. 2014;63(2):199-206. PMID:24211017.	Independent Variable, Age
75	Dawson A,Richards R,Collins C,Reeder AI,Gray A. Edible gardens in early childhood education	Location, Independent Variable



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
	settings in Aotearoa, New Zealand. Health Promot J Austr. 2013;24(3):214-8. PMID:24355341.	
76	De Boer MD,Scharf RJ. Consumption of sugar-sweetened beverages is associated with prospective weight gain in preschoolers. Hormone Research in Paediatrics. 2013;80 :102.	Independent Variable
77	De Coen V,De Bourdeaudhuij I,Verbestel V,Maes L,Vereecken C. Risk factors for childhood overweight: a 30-month longitudinal study of 3- to 6-year-old children. Public Health Nutr. 2013; :1-8. PMID:24172063.	Independent Variable
78	De Craemer M,De Decker E,De Bourdeaudhuij I,Deforche B,Vereecken C,Duvinage K,Grammatikaki E,Iotova V,Fernandez-Alvira JM,Zych K,Manios Y,Cardon G. Physical activity and beverage consumption in preschoolers: focus groups with parents and teachers. BMC Public Health. 2013;13 :278. PMID:23537117.	Location, Outcome
79	De Decker E,De Craemer M,De Bourdeaudhuij I,Wijndaele K,Duvinage K,Androutsos O,Iotova V,Lateva M,Alvira JM,Zych K,Manios Y,Cardon G. Influencing factors of sedentary behavior in European preschool settings: an exploration through focus groups with teachers. J Sch Health. 2013;83(9):654-61. PMID:23879785.	Location, Outcome
80	de Ruyter JC,Olthof MR,Kuijper LD,Katan MB. Effect of sugar-sweetened beverages on body weight in children: design and baseline characteristics of the Double-blind, Randomized INtervention study in Kids. Contemp Clin Trials. 2012;33(1):247-57. PMID:22056980.	Age
81	de Silva-Sanigorski AM,Bell AC,Kremer P,Park J,Demajo L,Smith M,Sharp S,Nichols M,Carpenter L,Boak R,Swinburn B. Process and impact evaluation of the Romp & Chomp obesity prevention intervention in early childhood settings: lessons learned from implementation in preschools and long day care settings. Child Obes. 2012;8(3):205-15. PMID:22799546.	Independent Variable, Age
82	Della Santa AP,Britz M,Deffeminis M,Dornell T,Martinez J,Cavalleri F. Study of the effectiveness of an educational model to prevent and control childhood obesity. Annals of Nutrition and Metabolism. 2013;63 :928.	Location
83	Dessing D,Pierik FH,Sterkenburg RP,van Dommelen P,Maas J,de Vries SI. Schoolyard physical activity of 6-11 year old children assessed by GPS and accelerometry. Int J Behav Nutr Phys Act. 2013;10 :97. PMID:23945145.	Independent Variable, Age
84	Dev DA,McBride BA,Speirs KE,Donovan SM,Cho HK. Predictors of Head Start and Child-Care Providers' Healthful and Controlling Feeding Practices with Children Aged 2 to 5 Years. J Acad Nutr Diet. 2014; . PMID:24618036.	Independent Variable
85	Dev DA,McBride BA. Academy of Nutrition and Dietetics benchmarks for nutrition in child care 2011: are child-care providers across contexts meeting recommendations?. J Acad Nutr Diet. 2013;113(10):1346-53. PMID:23916973.	Independent Variable, Outcome
86	Dickin KL,Lent M,Lu AH,Sequeira J,Dollahite JS. Developing a measure of behavior change in a	Age



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
	program to help low-income parents prevent unhealthful weight gain in children. J Nutr Educ Behav. 2012;44(1):12-21. PMID:21996430.	
87	Dolinsky DH,Armstrong SC,Walter EB,Kemper AR. The effectiveness of a primary care-based pediatric obesity program. Clin Pediatr (Phila). 2012;51(4):345-53. PMID:22013148.	Independent Variable, Unhealthy subjects
88	Dollahite JS,Pijai EI,Scott-Pierce M,Parker C,Trochim W. A randomized controlled trial of a community-based nutrition education program for low-income parents. J Nutr Educ Behav. 2014;46(2):102-9. PMID:24268300.	Independent Variable
89	Dreisinger ML,Boland EM,Filler CD,Baker EA,Hessel AS,Brownson RC. Contextual factors influencing readiness for dissemination of obesity prevention programs and policies. Health Educ Res. 2012;27(2):292-306. PMID:21893684.	Independent Variable, Outcome
90	Dubuisson C,Lioret S,Dufour A,Volatier JL,Lafay L,Turck D. Associations between usual school lunch attendance and eating habits and sedentary behaviour in French children and adolescents. Eur J Clin Nutr. 2012;66(12):1335-41. PMID:23047714.	Age
91	Duncanson K,Burrows T,Collins C. Study protocol of a parent-focused child feeding and dietary intake intervention: the feeding healthy food to kids randomised controlled trial. BMC Public Health. 2012;12 :564. PMID:22839300.	Study Design, Independent Variable
92	Dunn LL,Venturanza JA,Walsh RJ,Nonas CA. An observational evaluation of move-to-improve, a classroom-based physical activity program, New York City schools, 2010. Prev Chronic Dis. 2012;9 :E146. PMID:22974754.	Independent Variable, Outcome, Age
93	Ekberg J,Angbratt M,Valter L,Nordvall M,Timpka T. History matters: childhood weight trajectories as a basis for planning community-based obesity prevention to adolescents. Int J Obes (Lond). 2012;36(4):524-8. PMID:22249226.	Age
94	Elizondo-Montemayor L,Moreno-Sanchez D,Gutierrez NG,Monsivais-Rodriguez F,Martinez U,Lamadrid-Zertuche AC,Hernandez-Torre MM. Individualized tailor-made dietetic intervention program at schools enhances eating behaviors and dietary habits in obese hispanic children of low socioeconomic status. The Scientific World Journal. 2014;2014 .	Location, Unhealthy subjects
95	Elliott C. Marketing foods to children: are we asking the right questions?. Child Obes. 2012;8(3):191-4. PMID:22799544.	Study Design
96	Erinosho TO,Ball SC,Hanson PP,Vaughn AE,Ward DS. Assessing foods offered to children at child-care centers using the Healthy Eating Index-2005. J Acad Nutr Diet. 2013;113(8):1084-9. PMID:23773561.	Independent Variable, Outcome
97	Erinosho TO,Hales DP,McWilliams CP,Emunah J,Ward DS. Nutrition policies at child-care centers and impact on role modeling of healthy eating behaviors of caregivers. J Acad Nutr Diet. 2012;112(1):119-24. PMID:22709641.	Independent Variable



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
98	Falconer CL, Park MH, Croker H, Kessel AS, Saxena S, Viner RM, Kinra S. Can the relationship between ethnicity and obesity-related behaviours among school-aged children be explained by deprivation? A cross-sectional study. <i>BMJ Open</i> . 2014;4(1) .	Location, Independent Variable
99	Ferguson CJ, Munoz ME, Medrano MR. Advertising influences on young children's food choices and parental influence. <i>J Pediatr</i> . 2012;160(3):452-5. PMID:21983204.	Independent Variable, Age
100	Fernandes MM. A national evaluation of the impact of state policies on competitive foods in schools. <i>J Sch Health</i> . 2013;83(4):249-55. PMID:23488885.	Independent Variable, Age
101	Fernandes MM. Effect of the Supplemental Nutrition Assistance Program (SNAP) on frequency of beverage consumption among youth in the United States. <i>J Acad Nutr Diet</i> . 2012;112(8):1241-6. PMID:22682882.	Age
102	Fialkowski MK, Debaryshe B, Bersamin A, Nigg C, Leon Guerrero R, Rojas G, Areta AA, Vargo A, Belyeu-Camacho T, Castro R, Luick B, Novotny R. A Community Engagement Process Identifies Environmental Priorities to Prevent Early Childhood Obesity: The Children's Healthy Living (CHL) Program for Remote Underserved Populations in the US Affiliated Pacific Islands, Hawaii and Alaska. <i>Matern Child Health J</i> . 2013; . PMID:24043557.	Study Design, Independent Variable
103	Finch M, Wolfenden L, Falkiner M, Edenden D, Pond N, Hardy LL, Milat AJ, Wiggers J. Impact of a population based intervention to increase the adoption of multiple physical activity practices in centre based childcare services: a quasi experimental, effectiveness study. <i>Int J Behav Nutr Phys Act</i> . 2012;9 :101. PMID:22929434.	Independent Variable
104	Fisher JO, Mennella JA, Hughes SO, Liu Y, Mendoza PM, Patrick H. Offering "dip" promotes intake of a moderately-liked raw vegetable among preschoolers with genetic sensitivity to bitterness. <i>J Acad Nutr Diet</i> . 2012;112(2):235-45. PMID:22741167.	Outcome
105	Fleischhacker S, Byrd RR, Ramachandran G, Vu M, Ries A, Bell RA, Evenson KR. Tools for healthy tribes: improving access to healthy foods in Indian country. <i>Am J Prev Med</i> . 2012;43(3 Suppl 2):S123-9. PMID:22898161.	Study Design
106	Frampton AM, Sisson SB, Horm D, Campbell JE, Lora K, Ladner JL. What's for Lunch? An Analysis of Lunch Menus in 83 Urban and Rural Oklahoma Child-Care Centers Providing All-Day Care to Preschool Children. <i>J Acad Nutr Diet</i> . 2013; . PMID:24332085.	Independent Variable
107	Frenn M, Pruszynski JE, Felzer H, Zhang J. Authoritative feeding behaviors to reduce child BMI through online interventions. <i>J Spec Pediatr Nurs</i> . 2013;18(1):65-77. PMID:23289456.	Independent Variable, Age
108	Frongillo EA, Tofail F, Hamadani JD, Warren AM, Mehrin SF. Measures and indicators for assessing impact of interventions integrating nutrition, health, and early childhood development. <i>Ann N Y Acad Sci</i> . 2014;1308(1):68-88. PMID:24372533.	Study Design
109	Galvan M, Uauy R, Lopez-Rodriguez G, Kain J. Association between childhood obesity, cognitive	Location, Independent Variable,



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
	development, physical fitness and social-emotional wellbeing in a transitional economy. <i>Ann Hum Biol.</i> 2014;41(2):99-104. PMID:24116969.	Outcome
110	Gerards SM,Dagnelie PC,Jansen MW,van der Goot LO,de Vries NK,Sanders MR,Kremers SP. Lifestyle Triple P: a parenting intervention for childhood obesity. <i>BMC Public Health.</i> 2012;12 :267. PMID:22471971.	Independent Variable, Age
111	Gesell SB,Sommer EC,Lambert EW,Vides de Andrade AR,Whitaker L,Davis L,Beech BM,Mitchell SJ,Arinze N,Neloms S,Ryan CK,Barkin SL. Comparative effectiveness of after-school programs to increase physical activity. <i>J Obes.</i> 2013;2013 :576821. PMID:23984052.	Independent Variable, Age
112	Ghisolfi J,Fantino M,Turck D,de Courcy GP,Vidailhet M. Nutrient intakes of children aged 1-2 years as a function of milk consumption, cows' milk or growing-up milk. <i>Public Health Nutr.</i> 2013;16(3):524-34. PMID:23098567.	Location, Independent Variable, Age
113	Glasson C,Chapman K,Wilson T,Gander K,Hughes C,Hudson N,James E. Increased exposure to community-based education and 'below the line' social marketing results in increased fruit and vegetable consumption. <i>Public Health Nutr.</i> 2013;16(11):1961-70. PMID:23806675.	Location, Independent Variable, Age
114	Goldfield GS,Harvey A,Grattan K,Colley R,Alberga AS,Ferraro ZM,Temple VA,Naylor PJ,Barrowman N,Adamo KB. The preschoolers activity trial (PAT): A randomized controlled trial of physical activity intervention in the early years. <i>Archives of Disease in Childhood.</i> 2012;97 :A114.	Independent Variable
115	Golley RK,Hendrie GA. The impact of replacing regular- with reduced-fat dairy foods on children's wider food intake: secondary analysis of a cluster RCT. <i>Eur J Clin Nutr.</i> 2012;66(10):1130-4. PMID:22909579.	Independent Variable, Age
116	Gooze RA,Hughes CC,Finkelstein DM,Whitaker RC. Obesity and food insecurity at the same table: how head start programs respond. <i>Prev Chronic Dis.</i> 2012;9 :E132. PMID:22840884.	Independent Variable, Outcome
117	Gorin AA,Wiley J,Ohannessian CM,Hernandez D,Grant A,Cloutier MM. Steps to Growing Up Healthy: a pediatric primary care based obesity prevention program for young children. <i>BMC Public Health.</i> 2014;14(1):72. PMID:24456698.	Independent Variable
118	Gortmaker SL,Lee RM,Mozaffarian RS,Sobol AM,Nelson TF,Roth BA,Wiecha JL. Effect of an after-school intervention on increases in children's physical activity. <i>Med Sci Sports Exerc.</i> 2012;44(3):450-7. PMID:21814151.	Independent Variable, Age
119	Graversen L,Sorensen TI,Petersen L,Sovio U,Kaakinen M,Sandbaek A,Laitinen J,Taanila A,Pouta A,Jarvelin MR,Obel C. Preschool weight and body mass index in relation to central obesity and metabolic syndrome in adulthood. <i>PLoS One.</i> 2014;9(3):e89986. PMID:24595022.	Location, Independent Variable
120	Grin BM,Gayle TL,Saravia DC,Sanders LM. Use of farmers markets by mothers of WIC recipients, Miami-Dade County, Florida, 2011. <i>Prev Chronic Dis.</i> 2013;10 :E95. PMID:23764344.	Independent Variable
121	Gripshover SJ,Markman EM. Teaching young children a theory of nutrition: conceptual change and	Outcome



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
	the potential for increased vegetable consumption. Psychol Sci. 2013;24(8):1541-53. PMID:23804961.	
122	Gubbels JS,Kremers SP,Goldbohm RA,Stafleu A,Thijs C. Energy balance-related behavioural patterns in 5-year-old children and the longitudinal association with weight status development in early childhood. Public Health Nutr. 2012;15(8):1402-10. PMID:22124196.	Independent Variable, Outcome
123	Gubbels JS,Kremers SP,Stafleu A,Goldbohm RA,de Vries NK,Thijs C. Clustering of energy balance-related behaviors in 5-year-old children: lifestyle patterns and their longitudinal association with weight status development in early childhood. Int J Behav Nutr Phys Act. 2012;9 :77. PMID:22721567.	Independent Variable
124	Gunter KB,Rice KR,Ward DS,Trost SG. Factors associated with physical activity in children attending family child care homes. Prev Med. 2012;54(2):131-3. PMID:22178820.	Independent Variable
125	Gupta A,Holla R,Dadhich JP,Suri S,Trejos M,Chanetsa J. The status of policy and programmes on infant and young child feeding in 40 countries. Health Policy Plan. 2013;28(3):279-98. PMID:22763127.	Location, Independent Variable
126	Haines J,McDonald J,O'Brien A,Sherry B,Bottino CJ,Schmidt ME,Taveras EM. Healthy Habits, Happy Homes: randomized trial to improve household routines for obesity prevention among preschool-aged children. JAMA Pediatr. 2013;167(11):1072-9. PMID:24019074.	Independent Variable
127	Hardy L,King L. Children's first year at school: An indicator of effectiveness for obesity prevention programs in preschool aged children?. Obesity Research and Clinical Practice. 2012;6 :64.	Independent Variable
128	Hardy LL,King L,Hector D,Lloyd B. Weight status and weight-related behaviors of children commencing school. Prev Med. 2012;55(5):433-7. PMID:22995371.	Study Design, Location, Independent Variable
129	Hare ME,Coday M,Williams NA,Richey PA,Tylavsky FA,Bush AJ. Methods and baseline characteristics of a randomized trial treating early childhood obesity: the Positive Lifestyles for Active Youngsters (Team PLAY) trial. Contemp Clin Trials. 2012;33(3):534-49. PMID:22342450.	Study Design, Outcome
130	Harrison GG,Hirschman JD,Owens TA,McNutt SW,Sallack LE. WIC Infant and Toddler Feeding Practices Study: protocol design and implementation. Am J Clin Nutr. 2014;99(3):742s-6s. PMID:24477040.	Study Design, Age
131	Hasnain SR,Singer MR,Bradlee ML,Moore LL. Beverage intake in early childhood and change in body fat from preschool to adolescence. Child Obes. 2014;10(1):42-9. PMID:24450382.	Independent Variable
132	Hayes A,Lung T,Wen LM,Baur L,Rissel C,Howard K. Economic evaluation of "healthy beginnings" an early childhood intervention to prevent obesity. Obesity (Silver Spring). 2014; . PMID:24639421.	Location, Outcome
133	Hearst MO,Biskeborn K,Christensen M,Cushing C. Trends of overweight and obesity among white and American Indian school children in South Dakota, 1998-2010. Obesity (Silver Spring).	Age



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
	2013;21(1):E26-32. PMID:23404863.	
134	Heitmann B, Pedersen J, Seeger C, Stougaard M, Handel MN, Olsen NJ. The healthy start project: A randomized, controlled intervention to prevent overweight among normal weight, preschool children predisposed to future obesity. <i>Annals of Nutrition and Metabolism</i> . 2013;62 :39.	Location, Independent Variable
135	Herman AN, Malhotra K, Wright G, Fisher JO, Whitaker RC. A qualitative study of the aspirations and challenges of low-income mothers in feeding their preschool-aged children. <i>Int J Behav Nutr Phys Act</i> . 2012;9 :132. PMID:23157723.	Independent Variable
136	Herrera J, Lockner D, Kibbe D, Marley SC, Trowbridge F, Bailey A. Innovative tools help counselors discuss childhood obesity with parents. <i>Child Obes</i> . 2013;9(2):144-9. PMID:23496294.	Independent Variable
137	Hingle M, Beltran A, O'Connor T, Thompson D, Baranowski J, Baranowski T. A model of goal directed vegetable parenting practices. <i>Appetite</i> . 2012;58(2):444-9. PMID:22210348.	Independent Variable
138	Hoffmann SW, Ulrich R, Simon P. Refined analysis of the critical age ranges of childhood overweight: implications for primary prevention. <i>Obesity (Silver Spring)</i> . 2012;20(10):2151-4. PMID:22714087.	Location, Independent Variable, Age
139	Horodyski MA, Coleman G, Baker S, Auld G, Lindau J. The healthy toddlers curriculum. <i>J Nutr Educ Behav</i> . 2012;44(6):661-2. PMID:23010014.	Study Design
140	Hunsberger M, McGinnis P, Smith J, Beamer BA, O'Malley J. Elementary school children's recess schedule and dietary intake at lunch: a community-based participatory research partnership pilot study. <i>BMC Public Health</i> . 2014;14(1):156. PMID:24520852.	Outcome
141	Inayati DA, Scherbaum V, Purwestri RC, Wirawan NN, Suryantan J, Hartono S, Bloem MA, Pangaribuan RV, Biesalski HK, Hoffmann V, Bellows AC. Improved nutrition knowledge and practice through intensive nutrition education: a study among caregivers of mildly wasted children on Nias Island, Indonesia. <i>Food Nutr Bull</i> . 2012;33(2):117-27. PMID:22908693.	Location, Independent Variable, Unhealthy subjects
142	Jackson AA, Wiseman M, Wootton SA. Tackling the obesity crisis: how do we 'measure up'?. <i>Arch Dis Child</i> . 2014;99(2):95-8. PMID:24243929.	Study Design
143	Jahn I, Bottcher S. [Prevention of Obesity and Promotion of Healthy Nutrition in Children by a Kindergarten-Based Intervention: An Evaluation Study.]. <i>Gesundheitswesen</i> . 2013; . PMID:23970391.	Language
144	Janicke DM, Lim CS, Mathews AE, Shelnett KP, Boggs SR, Silverstein JH, Brumback BA. The community-based healthy-lifestyle intervention for rural preschools (CHIRP) study: design and methods. <i>Contemp Clin Trials</i> . 2013;34(2):187-95. PMID:23183252.	Independent Variable
145	Janjua NZ, Mahmood B, Islam MA, Goldenberg RL. Maternal and Early Childhood Risk Factors for Overweight and Obesity among Low-Income Predominantly Black Children at Age Five Years: A Prospective Cohort Study. <i>J Obes</i> . 2012;2012 :457173. PMID:23056928.	Independent Variable
146	Jansen PW, Giallo R, Westrupp EM, Wake M, Nicholson JM. Bidirectional associations between	Location, Independent Variable



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
	mothers' and fathers' parenting consistency and child BMI. <i>Pediatrics</i> . 2013;132(6):e1513-20. PMID:24276845.	
147	Jansen PW,Roza SJ,Jaddoe VW,Mackenbach JD,Raat H,Hofman A,Verhulst FC,Tiemeier H. Children's eating behavior, feeding practices of parents and weight problems in early childhood: results from the population-based Generation R Study. <i>Int J Behav Nutr Phys Act</i> . 2012;9 :130. PMID:23110748.	Independent Variable
148	Jauregui A,Villalpando S,Rangel-Baltazar E,Lara-Zamudio YA,Castillo-Garcia MM. Physical activity and fat mass gain in Mexican school-age children: a cohort study. <i>BMC Pediatr</i> . 2012;12 :109. PMID:22839498.	Independent Variable, Age
149	Johnson BA,Kremer PJ,Swinburn BA,de Silva-Sanigorski AM. Multilevel analysis of the Be Active Eat Well intervention: environmental and behavioural influences on reductions in child obesity risk. <i>Int J Obes (Lond)</i> . 2012;36(7):901-7. PMID:22531087.	Age
150	Johnson SL,Hughes SO,Cui X,Li X,Allison DB,Liu Y,Goodell LS,Nicklas T,Power TG,Vollrath K. Portion sizes for children are predicted by parental characteristics and the amounts parents serve themselves. <i>Am J Clin Nutr</i> . 2014;99(4):763-70. PMID:24477036.	Independent Variable, Outcome
151	Johnson SL,Ramsay S,Shultz JA,Branen LJ,Fletcher JW. Creating potential for common ground and communication between early childhood program staff and parents about young children's eating. <i>J Nutr Educ Behav</i> . 2013;45(6):558-70. PMID:23769298.	Independent Variable, Outcome
152	Johnston Molloy C,Kearney J,Hayes N,Glennon Slattery C,Corish C. Pre-school manager training: a cost-effective tool to promote nutrition- and health-related practice improvements in the Irish full-day-care pre-school setting. <i>Public Health Nutr</i> . 2013; :1-11. PMID:24135258.	Outcome
153	Johnston Molloy C,Kearney J,Hayes N,Slattery CG,Corish C. Healthy incentive scheme in the Irish full-day-care pre-school setting. <i>Proc Nutr Soc</i> . 2014;73(1):147-58. PMID:24330783.	Study Design
154	Junnila R,Aromaa M,Heinonen OJ,Lagstrom H,Liuksila PR,Vahlberg T,Salantera S. The Weighty Matter intervention: a family-centered way to tackle an overweight childhood. <i>J Community Health Nurs</i> . 2012;29(1):39-52. PMID:22313184.	Independent Variable, Unhealthy subjects
155	Jurkowski JM,Green Mills LL,Lawson HA,Bovenzi MC,Quartimon R,Davison KK. Engaging low-income parents in childhood obesity prevention from start to finish: a case study. <i>J Community Health</i> . 2013;38(1):1-11. PMID:22714670.	Independent Variable, Outcome
156	Kain J,Uauy R,Concha F,Leyton B,Bustos N,Salazar G,Lobos L,Vio F. School-based obesity prevention interventions for Chilean children during the past decades: lessons learned. <i>Adv Nutr</i> . 2012;3(4):616s-621s. PMID:22798002.	Age
157	Karp SM,Barry KM,Gesell SB,Po'e EK,Dietrich MS,Barkin SL. Parental feeding patterns and child weight status for Latino preschoolers. <i>Obes Res Clin Pract</i> . 2014;8(1):e88-97. PMID:24548581.	Independent Variable



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
158	Kaufman-Shriqui V, Fraser D, Friger M, Bilenko N, Vardi H, Abu-Saad K, Elhadad N, Mor K, Feine Z, Shahar DR. Factors associated with childhood overweight and obesity among acculturated and new immigrants. <i>Ethn Dis.</i> 2013;23(3):329-35. PMID:23914419.	Location, Independent Variable
159	Kelishadi R, Malekahmadi M, Hashemipour M, Soghrati M, Soghrati M, Mirmoghtadaee P, Ghatrehsamani S, Poursafa P, Khavarian N. Can a trial of motivational lifestyle counseling be effective for controlling childhood obesity and the associated cardiometabolic risk factors?. <i>Pediatr Neonatol.</i> 2012;53(2):90-7. PMID:22503255.	Independent Variable, Age
160	Kelley SJ, Whitley DM, Campos PE. African American caregiving grandmothers: results of an intervention to improve health indicators and health promotion behaviors. <i>J Fam Nurs.</i> 2013;19(1):53-73. PMID:23007422.	Independent Variable
161	Kiefner-Burmeister AE, Hoffmann DA, Meers MR, Koball AM, Musher-Eizenman DR. Food consumption by young children: a function of parental feeding goals and practices. <i>Appetite.</i> 2014;74:6-11. PMID:24275668.	Independent Variable, Age
162	Kim J, Shim JE, Wiley AR, Kim K, McBride BA. Is there a difference between center and home care providers' training, perceptions, and practices related to obesity prevention?. <i>Matern Child Health J.</i> 2012;16(8):1559-66. PMID:21877239.	Independent Variable
163	Kimbrow RT, Denney JT. Neighborhood context and racial/ethnic differences in young children's obesity: structural barriers to interventions. <i>Soc Sci Med.</i> 2013;95:97-105. PMID:23089614.	Independent Variable
164	Knowlden A, Sharma M. A Feasibility and Efficacy Randomized Controlled Trial of an Online Preventative Program for Childhood Obesity: Protocol for the EMPOWER Intervention. <i>JMIR Res Protoc.</i> 2012;1(1):e5. PMID:23611831.	Independent Variable, Outcome
165	Kokkvoll A, Grimsgaard S, Odegaard R, Flaegstad T, Njolstad I. Single versus multiple-family intervention in childhood overweight - Finnmark Activity School: A randomised trial. <i>Archives of Disease in Childhood.</i> 2014;99(3):225-231.	Age
166	Koleilat M, Harrison GG, Whaley S, McGregor S, Jenks E, Afifi A. Preschool enrollment is associated with lower odds of childhood obesity among WIC participants in LA County. <i>Matern Child Health J.</i> 2012;16(3):706-12. PMID:21431308.	Independent Variable
167	Koleilat M, Whaley SE, Afifi AA, Estrada L, Harrison GG. Understanding the Relationship Between the Retail Food Environment Index and Early Childhood Obesity Among WIC Participants in Los Angeles County Using GeoDa. <i>Online J Public Health Inform.</i> 2012;4(1). PMID:23569623.	Independent Variable
168	Kong A, Odoms-Young AM, Schiffer LA, Berbaum ML, Porter SJ, Blumstein L, Fitzgibbon ML. Racial/ethnic differences in dietary intake among WIC families prior to food package revisions. <i>J Nutr Educ Behav.</i> 2013;45(1):39-46. PMID:23073175.	Independent Variable
169	Korenman S, Abner KS, Kaestner R, Gordon RA. The Child and Adult Care Food Program and the	Outcome



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
	Nutrition of Preschoolers. <i>Early Child Res Q.</i> 2013;28(2):325-336. PMID:23687405.	
170	Krombholz H. The impact of a 20-month physical activity intervention in child care centers on motor performance and weight in overweight and healthy-weight preschool children. <i>Percept Mot Skills.</i> 2012;115(3):919-32. PMID:23409603.	Independent Variable
171	Kuhl ES, Clifford LM, Bandstra NF, Filigno SS, Yeomans-Maldonado G, Rausch JR, Stark LJ. Examination of the association between lifestyle behavior changes and weight outcomes in preschoolers receiving treatment for obesity. <i>Health Psychol.</i> 2014;33(1):95-8. PMID:23815763.	Unhealthy subjects
172	Kyttala P, Erkkola M, Lehtinen-Jacks S, Ovaskainen ML, Uusitalo L, Veijola R, Simell O, Knip M, Virtanen SM. Finnish Children Healthy Eating Index (FCHEI) and its associations with family and child characteristics in pre-school children. <i>Public Health Nutr.</i> 2013; :1-9. PMID:24152429.	Location, Independent Variable
173	Lanigan JD. The relationship between practices and child care providers' beliefs related to child feeding and obesity prevention. <i>J Nutr Educ Behav.</i> 2012;44(6):521-9. PMID:22559927.	Outcome
174	Laster LE, Lovelady CA, West DG, Wiltheiss GA, Brouwer RJ, Stroo M, Ostbye T. Diet quality of overweight and obese mothers and their preschool children. <i>J Acad Nutr Diet.</i> 2013;113(11):1476-83. PMID:23871105.	Independent Variable
175	Lee A, Keung VM, Cheung GC. Compensation consumption of high-energy-density food among pre-school children leading to suboptimal intake of recommended food groups: case study in Hong Kong. <i>Public Health.</i> 2013;127(2):182-5. PMID:23206382.	Study Design, Independent Variable
176	Lee R, Zhai F, Han WJ, Brooks-Gunn J, Waldfogel J. "Head Start and Children's Nutrition, Weight, and Health Care Receipt". <i>Early Child Res Q.</i> 2013;28(4) . PMID:24187433.	Independent Variable
177	Lerner-Geva L, Bar-Zvi E, Levitan G, Boyko V, Reichman B, Pinhas-Hamiel O. An intervention for improving the lifestyle habits of kindergarten children in Israel: a cluster-randomised controlled trial investigation. <i>Public Health Nutr.</i> 2014; :1-8. PMID:24621661.	Location, Age
178	Lessard L, Williams Leng S, Brennan R. Consistency of compliance with nutrition-related regulations among Delaware child care centers. <i>Child Obes.</i> 2013;9(3):233-9. PMID:23675900.	Independent Variable
179	Leung CW, Blumenthal SJ, Hoffnagle EE, Jensen HH, Foerster SB, Nestle M, Cheung LW, Mozaffarian D, Willett WC. Associations of food stamp participation with dietary quality and obesity in children. <i>Pediatrics.</i> 2013;131(3):463-72. PMID:23439902.	Independent Variable
180	Leventer-Roberts M, Patel A, Trasande L. Is severity of obesity associated with diagnosis or health education practices?. <i>Int J Obes (Lond).</i> 2012;36(12):1571-7. PMID:22270382.	Age
181	Levy DT, Friend KB. Simulation modeling of policies directed at youth sugar-sweetened beverage consumption. <i>Am J Community Psychol.</i> 2013;51(1-2):299-313. PMID:22810953.	Age
182	Lindberg SM, Adams AK, Prince RJ. Early predictors of obesity and cardiovascular risk among American Indian children. <i>Matern Child Health J.</i> 2012;16(9):1879-86. PMID:22527771.	Independent Variable, Age



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
183	Liu JH, Jones SJ, Sun H, Probst JC, Merchant AT, Cavicchia P. Diet, physical activity, and sedentary behaviors as risk factors for childhood obesity: an urban and rural comparison. <i>Child Obes.</i> 2012;8(5):440-8. PMID:23061499.	Independent Variable, Age
184	Lohse B, Rifkin R, Arnold K, Least C. A digital program informs low-income caregivers of preschool-age children about family meals. <i>J Nutr Educ Behav.</i> 2012;44(3):256-61. PMID:22386387.	Independent Variable, Outcome
185	Looney SM, Raynor HA. Are changes in consumption of "healthy" foods related to changes in consumption of "unhealthy" foods during pediatric obesity treatment?. <i>Int J Environ Res Public Health.</i> 2012;9(4):1368-78. PMID:22690199.	Independent Variable
186	Lopez-Dicastillo O, Grande G, Callery P. School children's own views, roles and contribution to choices regarding diet and activity in Spain. <i>Child Care Health Dev.</i> 2013;39(1):109-17. PMID:22329506.	Location, Age
187	Lyn R, Evers S, Davis J, Maalouf J, Griffin M. Barriers and Supports to Implementing a Nutrition and Physical Activity Intervention in Child Care: Directors' Perspectives. <i>J Nutr Educ Behav.</i> 2014; . PMID:24406269.	Study Design, Outcome
188	Lyn R, Maalouf J, Evers S, Davis J, Griffin M. Nutrition and physical activity in child care centers: the impact of a wellness policy initiative on environment and policy assessment and observation outcomes, 2011. <i>Prev Chronic Dis.</i> 2013;10 :E83. PMID:23701720.	Outcome
189	Maggio ABR, Saunders Gasser C, Gal-Duding C, Beghetti M, Martin XE, Farpour-Lambert NJ, Chamay-Weber C. BMI changes in children and adolescents attending a specialized childhood obesity center: A cohort study. <i>BMC Pediatrics.</i> 2013;13(1) .	Location, Independent Variable
190	Maguire JL, Birken CS, Loeb MB, Mamdani M, Thorpe K, Hoch JS, Mazzulli T, Borkhoff CM, Macarthur C, Parkin PC, Abdullah K, Anderson L, Carsley S, Chen Y, D'Ascanio M, Katz-Lavigne M, Kavikondala K, Lee GJ, Omand J, Persaud N, van den Heuvel M, Zabih W, Baker J, Barozzino T, Bonifacio J, Campbell D, Cheema S, Chisamore B, Danayan K, Das P, Derocher MB, Do A, Dorey M, Freeman S, Fung K, Guiang C, Handford C, Hatch H, Jacobson S, Kiran T, Knowles H, Kwok B, Lakhoo S, Lam-Antoniades M, Lau E, Leung FH, Loo J, Mahmoud S, Moodie R, Morinis J, Naymark S, Neelands P, Owen J, Peer M, Perlmutter M, Pinto A, Porepa M, Ramji N, Rosenthal A, Saunderson J, Saxena R, Sgro M, Shepherd S, Smiltnieks B, Taylor C, Weisdors T, Wijayasinghe S, Wong P, Ying E, Young E. DO IT Trial: Vitamin D Outcomes and Interventions in Toddlers - a TARGET Kids! randomized controlled trial. <i>BMC Pediatrics.</i> 2014;14(1) .	Independent Variable, Outcome
191	Manios Y. The 'ToyBox-study' obesity prevention programme in early childhood: an introduction. <i>Obes Rev.</i> 2012;13 Suppl 1 :1-2. PMID:22309060.	Study Design
192	Marks J, Barnett L, Foulkes C, Allender S. A case study identifying system level intervention points for obesity prevention in a long day care setting. <i>Obesity Research and Clinical Practice.</i> 2012;6 :24.	Study Design, Outcome



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
193	Marks J, Barnett LM, Foulkes C, Hawe P, Allender S. Using social network analysis to identify key child care center staff for obesity prevention interventions: a pilot study. <i>J Obes.</i> 2013;2013 :919287. PMID:23986867.	Independent Variable, Outcome
194	Martin KS, Wolff M, Lonczak M, Chambers M, Cooke C, Whitney G. Formative research to examine collaboration between special supplemental nutrition program for woman, infants, and children and head start programs. <i>Matern Child Health J.</i> 2014;18(1):326-32. PMID:23417212.	Independent Variable, Outcome
195	McGowan L, Cooke LJ, Gardner B, Beeken RJ, Croker H, Wardle J. Healthy feeding habits: efficacy results from a cluster-randomized, controlled exploratory trial of a novel, habit-based intervention with parents. <i>Am J Clin Nutr.</i> 2013;98(3):769-77. PMID:23864536.	Location, Independent Variable
196	McGowan L, Croker H, Wardle J, Cooke LJ. Environmental and individual determinants of core and non-core food and drink intake in preschool-aged children in the United Kingdom. <i>Eur J Clin Nutr.</i> 2012;66(3):322-8. PMID:22252108.	Independent Variable
197	Menon P, Rawat R, Ruel M. Bringing rigor to evaluations of large-scale programs to improve infant and young child feeding and nutrition: the evaluation designs for the Alive & Thrive initiative. <i>Food Nutr Bull.</i> 2013;34(3 Suppl):S195-211. PMID:24261077.	Study Design, Location
198	Metallinos-Katsaras E, Must A, Gorman K. A longitudinal study of food insecurity on obesity in preschool children. <i>J Acad Nutr Diet.</i> 2012;112(12):1949-58. PMID:23174682.	Independent Variable
199	Middleton AE, Henderson KE, Schwartz MB. From policy to practice: implementation of water policies in child care centers in Connecticut. <i>J Nutr Educ Behav.</i> 2013;45(2):119-25. PMID:23472930.	Outcome
200	Miller AL, Horodynski MA, Herb HE, Peterson KE, Contreras D, Kaciroti N, Staples-Watson J, Lumeng JC. Enhancing self-regulation as a strategy for obesity prevention in Head Start preschoolers: the growing healthy study. <i>BMC Public Health.</i> 2012;12 :1040. PMID:23194185.	Study Design
201	Mitchell B, McLennan S, Latimer K, Graham D, Gilmore J, Rush E. Improvement of fundamental movement skills through support and mentorship of class room teachers. <i>Obes Res Clin Pract.</i> 2013;7(3):e230-4. PMID:23697592.	Location, Independent Variable, Age
202	More JA, Emmett PM. Evidenced-based, practical food portion sizes for preschool children and how they fit into a well balanced, nutritionally adequate diet. <i>J Hum Nutr Diet.</i> 2014; . PMID:24654561.	Location, Independent Variable
203	Moreno L, Mouratidou T, DeMiguel-Etayo P, De Bourdeaudhuij I, Koletzko B, Lateva M, Socha P, Lobstein T, Androustos O, Manios Y. Pre-school children's food intake and snacking habits and their determinants. <i>Annals of Nutrition and Metabolism.</i> 2013;63 :65-66.	Location, Independent Variable
204	Morrissey TW, Jackowitz A, Vinopal K. Local Food Prices and Their Associations With Children's Weight and Food Security. <i>Pediatrics.</i> 2014;133(3):422-30. PMID:24515513.	Independent Variable
205	Moss A, Smith S, Null D, Long Roth S, Tragoudas U. Farm to School and Nutrition Education: Positively Affecting Elementary School-Aged Children's Nutrition Knowledge and Consumption	Age



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
	Behavior. <i>Child Obes.</i> 2013;9(1):51-6. PMID:23308373.	
206	Mozaffarian RS,Andry A, Lee RM,Wiecha JL,Gortmaker SL. Price and healthfulness of snacks in 32 YMCA after-school programs in 4 US metropolitan areas, 2006-2008. <i>Prev Chronic Dis.</i> 2012;9 :E38. PMID:22239753.	Independent Variable
207	Murashima M,Hoerr SL,Hughes SO,Kaplowitz SA. Feeding behaviors of low-income mothers: directive control relates to a lower BMI in children, and a nondirective control relates to a healthier diet in preschoolers. <i>Am J Clin Nutr.</i> 2012;95(5):1031-7. PMID:22456658.	Independent Variable
208	Murphy E,Ice C,McCartney K,Leary J,Cottrell L. Is parent and child weight status associated with decision making regarding nutrition and physical activity opportunities?. <i>Appetite.</i> 2012;59(2):563-9. PMID:22732569.	Independent Variable
209	Murray-Kolb LE,Khatry SK,Katz J,Schaefer BA,Cole PM,LeClerq SC,Morgan ME,Tielsch JM,Christian P. Preschool micronutrient supplementation effects on intellectual and motor function in school-aged Nepalese children. <i>Arch Pediatr Adolesc Med.</i> 2012;166(5):404-10. PMID:22566538.	Independent Variable, Age
210	Namenek Brouwer RJ,Benjamin Neelon SE. Watch me grow: a garden-based pilot intervention to increase vegetable and fruit intake in preschoolers. <i>BMC Public Health.</i> 2013;13 :363. PMID:23597235.	Sample Size
211	Natale R,Scott SH,Messiah SE,Schrack MM,Uhlhorn SB,Delamater A. Design and methods for evaluating an early childhood obesity prevention program in the childcare center setting. <i>BMC Public Health.</i> 2013;13 :78. PMID:23356862.	Study Design, Outcome
212	Navarro JI,Sigulem DM,Ferraro AA,Polanco JJ,Barros AJ. The double task of preventing malnutrition and overweight: a quasi-experimental community-based trial. <i>BMC Public Health.</i> 2013;13 :212. PMID:23496939.	Location, Age
213	Nemet D,Geva D,Meckel Y,Eliakim A. Health-related knowledge and preferences in low socio-economic kindergarteners. <i>Int J Behav Nutr Phys Act.</i> 2012;9 :1. PMID:22233712.	Age
214	Nichols MS,Reynolds RC,Waters E,Gill T,King L,Swinburn BA,Allender S. Community-based efforts to prevent obesity: Australia-wide survey of projects. <i>Health Promot J Austr.</i> 2013;24(2):111-7. PMID:24168737.	Location, Independent Variable
215	Nickelson J,Lawrence JC,Parton JM,Knowlden AP,McDermott RJ. What proportion of preschool-aged children consume sweetened beverages?. <i>J Sch Health.</i> 2014;84(3):185-94. PMID:24443780.	Independent Variable
216	Nicklas TA,Liu Y,Stuff JE,Fisher JO,Mendoza JA,O'Neil CE. Characterizing lunch meals served and consumed by pre-school children in Head Start. <i>Public Health Nutr.</i> 2013;16(12):2169-77. PMID:23701867.	Outcome
217	Nicklas TA,O'Neil CE,Stuff JE,Hughes SO,Liu Y. Characterizing dinner meals served and consumed by low-income preschool children. <i>Child Obes.</i> 2012;8(6):561-71. PMID:23181922.	Independent Variable



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
218	Niederer I, Burgi F, Ebenegger V, Marques-Vidal P, Schindler C, Nydegger A, Kriemler S, Puder JJ. Effects of a lifestyle intervention on adiposity and fitness in overweight or low fit preschoolers (Ballabeina). <i>Obesity (Silver Spring)</i> . 2013;21(3):E287-93. PMID:23592683.	Non-human Subjects
219	Nobari TZ, Wang MC, Chaparro MP, Crespi CM, Koleilat M, Whaley SE. Immigrant enclaves and obesity in preschool-aged children in Los Angeles County. <i>Soc Sci Med</i> . 2013;92 :1-8. PMID:23849273.	Independent Variable
220	Noradilah MJ, Zahara AM. Acceptance of a test vegetable after repeated exposures among preschoolers. <i>Malays J Nutr</i> . 2012;18(1):67-75. PMID:23713231.	Location, Age
221	Novotny R, Nigg C, McGlone K, Renda G, Jung N, Matsunaga M, Karanja N. Pacific Tracker 2 - expert system (PacTrac2-ES) behavioural assessment and intervention tool for the Pacific Kids DASH for Health (PacDASH) study. <i>Food Chem</i> . 2013;140(3):471-7. PMID:23601394.	Study Design, Independent Variable, Age
222	O'Connell ML, Henderson KE, Luedicke J, Schwartz MB. Repeated exposure in a natural setting: a preschool intervention to increase vegetable consumption. <i>J Acad Nutr Diet</i> . 2012;112(2):230-4. PMID:22732458.	Outcome
223	O'Connor TM, Cerin E, Hughes SO, Robles J, Thompson D, Baranowski T, Lee RE, Nicklas T, Shewchuk RM. What Hispanic parents do to encourage and discourage 3-5 year old children to be active: a qualitative study using nominal group technique. <i>Int J Behav Nutr Phys Act</i> . 2013;10 :93. PMID:23919301.	Independent Variable, Outcome
224	O'Connor TM, Hilmers A, Watson K, Baranowski T, Giardino AP. Feasibility of an obesity intervention for paediatric primary care targeting parenting and children: Helping HAND. <i>Child Care Health Dev</i> . 2013;39(1):141-9. PMID:22066521.	Independent Variable, Age
225	Ohly H, Pealing J, Hayter AK, Pettinger C, Pikhart H, Watt RG, Rees G. Parental food involvement predicts parent and child intakes of fruits and vegetables. <i>Appetite</i> . 2013;69 :8-14. PMID:23684902.	Location, Independent Variable
226	Ohly HR, Hayter A, Pettinger C, Pikhart H, Watt RG, Rees GA. Developing a nutrition intervention in children's centres: exploring views of parents in rural/urban settings in the UK. <i>Public Health Nutr</i> . 2013;16(8):1516-21. PMID:22935540.	Location, Independent Variable
227	Okihiro M, Pillen M, Ancog C, Inda C, Sehgal V. Implementing the obesity care model at a community health center in Hawaii to address childhood obesity. <i>J Health Care Poor Underserved</i> . 2013;24(2 Suppl):1-11. PMID:23727960.	Study Design, Independent Variable
228	Olafsdottir S, Berg C, Eiben G, Lanfer A, Reisch L, Ahrens W, Kourides Y, Molnar D, Moreno LA, Siani A, Veidebaum T, Lissner L. Young children's screen activities, sweet drink consumption and anthropometry: Results from a prospective European study. <i>European Journal of Clinical Nutrition</i> . 2014;68(2):223-228.	Independent Variable
229	Olsen NJ, Buch-Andersen T, Handel MN, Ostergaard LM, Pedersen J, Seeger C, Stougaard M, Traerup	Study Design, Non-human



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
	M,Livemore K,Mortensen EL,Holst C,Heitmann BL. The Healthy Start project: a randomized, controlled intervention to prevent overweight among normal weight, preschool children at high risk of future overweight. BMC Public Health. 2012;12 :590. PMID:22852799.	Subjects
230	Onnerfalt J,Erlandsson LK,Orban K,Broberg M,Helgason C,Thorngren-Jerneck K. A family-based intervention targeting parents of preschool children with overweight and obesity: conceptual framework and study design of LOOPS- Lund overweight and obesity preschool study. BMC Public Health. 2012;12 :879. PMID:23072247.	Study Design, Independent Variable
231	Osborne CL,Forestell CA. Increasing children's consumption of fruit and vegetables: does the type of exposure matter?. Physiol Behav. 2012;106(3):362-8. PMID:22266134.	Independent Variable
232	Ostbye T,Krause KM,Stroo M,Lovelady CA,Evenson KR,Peterson BL,Bastian LA,Swamy GK,West DG,Brouwer RJ,Zucker NL. Parent-focused change to prevent obesity in preschoolers: results from the KAN-DO study. Prev Med. 2012;55(3):188-95. PMID:22705016.	Independent Variable
233	Ostbye T,Malhotra R,Stroo M,Lovelady C,Brouwer R,Zucker N,Fuemmeler B. The effect of the home environment on physical activity and dietary intake in preschool children. International Journal of Obesity. 2013;37(10):1314-1321.	Independent Variable
234	Pallan MJ,Adab P,Sitch AJ,Aveyard P. Are school physical activity characteristics associated with weight status in primary school children? A multilevel cross-sectional analysis of routine surveillance data. Arch Dis Child. 2014;99(2):135-41. PMID:24152572.	Age
235	Pan L,May AL,Wethington H,Dalenius K,Grummer-Strawn LM. Incidence of obesity among young U.S. children living in low-income families, 2008-2011. Pediatrics. 2013;132(6):1006-13. PMID:24276843.	Independent Variable, Age
236	Papaioannou MA,Cross MB,Power TG,Liu Y,Qu H,Shewchuk RM,Hughes SO. Feeding style differences in food parenting practices associated with fruit and vegetable intake in children from low-income families. J Nutr Educ Behav. 2013;45(6):643-51. PMID:23860101.	Independent Variable
237	Patel BP,Luhovyy B,Mollard R,Painter JE,Anderson GH. A premeal snack of raisins decreases mealtime food intake more than grapes in young children. Appl Physiol Nutr Metab. 2013;38(4):382-9. PMID:23713530.	Age, Sample Size
238	Pathare N,Haskvitz EM,Selleck M. Comparison of measures of physical performance among young children who are healthy weight, overweight, or obese. Pediatr Phys Ther. 2013;25(3):291-6. PMID:23797399.	Independent Variable
239	Patton SR,Dolan LM,Chen M,Powers SW. Dietary adherence and mealtime behaviors in young children with type 1 diabetes on intensive insulin therapy. J Acad Nutr Diet. 2013;113(2):258-62. PMID:23351629.	Unhealthy subjects
240	Patton SR,Odar C,Midyett LK,Clements MA. Pilot Study Results for a Novel Behavior Plus Nutrition	Independent Variable, Unhealthy



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
	Intervention for Caregivers of Young Children With Type 1 Diabetes. <i>J Nutr Educ Behav.</i> 2014; . PMID:24438850.	subjects
241	Pei Z, Flexeder C, Fuertes E, Thiering E, Koletzko B, Cramer C, Berdel D, Lehmann I, Bauer CP, Heinrich J. Early life risk factors of being overweight at 10 years of age: results of the German birth cohorts GINIplus and LISAplus. <i>Eur J Clin Nutr.</i> 2013;67(8):855-62. PMID:23612517.	Location, Independent Variable, Age
242	Pelto GH, Armar-Klemesu M, Siekmann J, Schofield D. The focused ethnographic study 'assessing the behavioral and local market environment for improving the diets of infants and young children 6 to 23 months old' and its use in three countries. <i>Matern Child Nutr.</i> 2013;9 Suppl 1 :35-46. PMID:23167583.	Study Design, Location
243	Pena MM, Dixon B, Taveras EM. Are you talking to ME? The importance of ethnicity and culture in childhood obesity prevention and management. <i>Child Obes.</i> 2012;8(1):23-7. PMID:22799474.	Study Design
244	Persaud N, Maguire JL, Lebovic G, Carsley S, Khovratovich M, Randall Simpson JA, McCrindle BW, Parkin PC, Birken C. Association between serum cholesterol and eating behaviours during early childhood: a cross-sectional study. <i>Cmaj.</i> 2013;185(11):E531-6. PMID:23775611.	Location, Independent Variable
245	Persson Osowski C, Goranzon H, Fjellstrom C. Teachers' interaction with children in the school meal situation: the example of pedagogic meals in Sweden. <i>J Nutr Educ Behav.</i> 2013;45(5):420-7. PMID:23768894.	Location, Outcome
246	Peters J, Parletta N, Lynch J, Campbell K. A comparison of parental views of their pre-school children's 'healthy' versus 'unhealthy' diets. A qualitative study. <i>Appetite.</i> 2014;76c :129-136. PMID:24524974.	Location, Independent Variable
247	Piqueras MJ, Campoy C, Miranda MT, Decsi T, Koletzko B, Emmett PM. Growth in pre-school children from 3 european countries and its relationship with dietary differences. <i>Annals of Nutrition and Metabolism.</i> 2013;63 :1874.	Location, Independent Variable
248	Piziak V. A pilot study of a pictorial bilingual nutrition education game to improve the consumption of healthful foods in a head start population. <i>Int J Environ Res Public Health.</i> 2012;9(4):1319-25. PMID:22690195.	Outcome
249	Plachta-Danielzik S, Kehden B, Landsberg B, Schaffrath Rosario A, Kurth BM, Arnold C, Graf C, Hense S, Ahrens W, Muller MJ. Attributable risks for childhood overweight: evidence for limited effectiveness of prevention. <i>Pediatrics.</i> 2012;130(4):e865-71. PMID:22945402.	Location, Age
250	Pobutsky A, Bradbury E, Reyes-Salvail F, Kishaba G. Overweight and obesity among Hawai'i children aged 4 to 5 years enrolled in public schools in 2007-2008 and comparison with a similar 2002-2003 cohort. <i>Hawaii J Med Public Health.</i> 2013;72(7):225-36. PMID:23900736.	Study Design, Independent Variable
251	Po'e EK, Heerman WJ, Mistry RS, Barkin SL. Growing Right Onto Wellness (GROW): a family-centered, community-based obesity prevention randomized controlled trial for preschool child-parent pairs. <i>Contemp Clin Trials.</i> 2013;36(2):436-49. PMID:24012890.	Study Design, Independent Variable



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
252	Porter CM. Community action to prevent childhood obesity: lessons from three US case studies. <i>Child Obes.</i> 2013;9(2):164-74. PMID:23517281.	Study Design, Independent Variable
253	Pratt CA,Boyington J,Esposito L,Pemberton VL,Bonds D,Kelley M,Yang S,Murray D,Stevens J. Childhood Obesity Prevention and Treatment Research (COPTR): interventions addressing multiple influences in childhood and adolescent obesity. <i>Contemp Clin Trials.</i> 2013;36(2):406-13. PMID:23999502.	Study Design
254	Raat H,Struijk MK,Remmers T,Vlasblom E,van Grieken A,Broeren SM,te Velde SJ,Beltman M,Boere-Boonekamp MM,L'Hoir MP. Primary prevention of overweight in preschool children, the BeeBOFT study (breastfeeding, breakfast daily, outside playing, few sweet drinks, less TV viewing): design of a cluster randomized controlled trial. <i>BMC Public Health.</i> 2013;13 :974. PMID:24138805.	Independent Variable, Age
255	Ramsay SA,Armstrong Shultz J,Johnson SL,Branen LJ,Fletcher JW,Anderson E. Child Care Mealtime and Active Play Partnerships (Child Care MAPP): evaluation of a training resource Web site for enhancing nutrition education communication. <i>J Nutr Educ Behav.</i> 2013;45(6):803-5. PMID:23800780.	Study Design, Independent Variable, Age
256	Rappaport EB,Daskalakis C,Sendecki JA. Using routinely collected growth data to assess a school-based obesity prevention strategy. <i>Int J Obes (Lond).</i> 2013;37(1):79-85. PMID:22945605.	Age
257	Rauber F,Hoffman DJ,Vitolo MR. Diet quality from pre-school to school age in Brazilian children: a 4-year follow-up in a randomised control study. <i>Br J Nutr.</i> 2014;111(3):499-505. PMID:23967839.	Independent Variable
258	Rawlins E,Baker G,Maynard M,Harding S. Perceptions of healthy eating and physical activity in an ethnically diverse sample of young children and their parents: the DEAL prevention of obesity study. <i>J Hum Nutr Diet.</i> 2013;26(2):132-44. PMID:22827466.	Location, Age
259	Reifsnider E,McCormick DP,Cullen KW,Szalacha L,Moramarc MW,Diaz A,Reyna L. A randomized controlled trial to prevent childhood obesity through early childhood feeding and parenting guidance: rationale and design of study. <i>BMC Public Health.</i> 2013;13 :880. PMID:24063435.	Independent Variable
260	Reznar MM,Carlson JS,Hughes SO,Pavangadkar AS,Scott MK,Hoerr SL. An Interactive Parents' Guide for Feeding Preschool-Aged Children: Pilot Studies for Improvement. <i>J Acad Nutr Diet.</i> 2014; . PMID:24512951.	Study Design, Independent Variable
261	Ridgers ND,Timperio A,Crawford D,Salmon J. Five-year changes in school recess and lunchtime and the contribution to children's daily physical activity. <i>Br J Sports Med.</i> 2012;46(10):741-6. PMID:21596716.	Age
262	Ritchie LD,Boyle M,Chandran K,Spector P,Whaley SE,James P,Samuels S,Hecht K,Crawford P. Participation in the child and adult care food program is associated with more nutritious foods and beverages in child care. <i>Child Obes.</i> 2012;8(3):224-9. PMID:22799548.	Outcome
263	Robbins JM,Nguyen JV,Houck KL,Inman KA,Nobis EA,Robbins SW. Overweight Among Children	Age



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
	Younger Than 3 Years in a Low-Income Patient Population: Prevalence in 2010. Clin Pediatr (Phila). 2014; . PMID:24634432.	
264	Rodgers RF,Paxton SJ,Massey R,Campbell KJ,Wertheim EH,Skouteris H,Gibbons K. Maternal feeding practices predict weight gain and obesogenic eating behaviors in young children: a prospective study. Int J Behav Nutr Phys Act. 2013;10 :24. PMID:23414332.	Independent Variable
265	Rodriguez J,Applebaum J,Stephenson-Hunter C,Tinio A,Shapiro A. Cooking, healthy eating, fitness and fun (CHEFFs): qualitative evaluation of a nutrition education program for children living at urban family homeless shelters. Am J Public Health. 2013;103 Suppl 2 :S361-7. PMID:24148062.	Independent Variable
266	Roe LS,Meengs JS,Birch LL,Rolls BJ. Serving a variety of vegetables and fruit as a snack increased intake in preschool children. Am J Clin Nutr. 2013;98(3):693-9. PMID:23902783.	Outcome
267	Rosado JI,Johnson SB,McGinnity KA,Cuevas JP. Obesity among Latino children within a migrant farmworker community. Am J Prev Med. 2013;44(3 Suppl 3):S274-81. PMID:23415193.	Study Design, Independent Variable
268	Rosario R,Araujo A,Oliveira B,Padrao P,Lopes O,Teixeira V,Moreira A,Barros R,Pereira B,Moreira P. The impact of an intervention taught by trained teachers on childhood fruit and vegetable intake: A randomized trial. Journal of Obesity. 2012;2012 .	Age
269	Rothausen BW,Matthiessen J,Hoppe C,Brockhoff PB,Andersen LF,Tetens I. Differences in Danish children's diet quality on weekdays v. weekend days. Public Health Nutr. 2012;15(9):1653-60. PMID:22625874.	Location, Independent Variable, Age
270	Ruel MT,Alderman H. Nutrition-sensitive interventions and programmes: how can they help to accelerate progress in improving maternal and child nutrition?. Lancet. 2013;382(9891):536-51. PMID:23746780.	Study Design
271	Rush E,Reed P,McLennan S,Coppinger T,Simmons D,Graham D. A school-based obesity control programme: Project Energize. Two-year outcomes. Br J Nutr. 2012;107(4):581-7. PMID:21733268.	Location, Age
272	Rush E,Reed PW,Simmons D,Coppinger T,McLennan S,Graham D. Baseline measures for a school-based obesity control programme: Project Energize: differences by ethnicity, rurality, age and school socio-economic status. J Paediatr Child Health. 2013;49(4):E324-31. PMID:23199372.	Location, Age
273	Rust P,Hold E,Bayaty P,Wagner-Sahl K. Impact of socio-economic status on body weight of austrian kindergarten children. Annals of Nutrition and Metabolism. 2013;63 :364-365.	Location, Independent Variable
274	Saavedra JM,Deming D,Dattilo A,Reidy K. Lessons from the feeding infants and toddlers study in North America: what children eat, and implications for obesity prevention. Ann Nutr Metab. 2013;62 Suppl 3 :27-36. PMID:23970213.	Study Design, Age
275	Salvo D,Frediani JK,Ziegler TR,Cole CR. Food group intake patterns and nutrient intake vary across low-income Hispanic and African American preschool children in Atlanta: a cross sectional study. Nutr J. 2012;11 :62. PMID:22931188.	Independent Variable



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
276	Sandy R,Tchernis R,Wilson J,Liu G,Zhou X. Effects of the built environment on childhood obesity: the case of urban recreational trails and crime. <i>Econ Hum Biol.</i> 2013;11(1):18-29. PMID:22459489.	Independent Variable
277	Santos C,Figueiredo M,Vieira M. Nutritional status, breakfast habits and fruit and vegetables consumption among children in a preschool at fundao city. <i>Atencion Primaria.</i> 2013;45 :150.	Location, Independent Variable
278	Santos-Beneit G,Sotos-Prieto M,Penalvo JL,Pocock S,Redondo J,Fuster V. Anthropometry and blood pressure in 3-5 year old children of madrid: Program si! study. <i>Annals of Nutrition and Metabolism.</i> 2013;63 :921.	Non-human Subjects
279	Savage JS,Peterson J,Marini M, Jr. Bordi PL,Birch LL. The addition of a plain or herb-flavored reduced-fat dip is associated with improved preschoolers' intake of vegetables. <i>J Acad Nutr Diet.</i> 2013;113(8):1090-5. PMID:23701754.	Outcome
280	Scarborough P,Payne C,Agu CG,Kaur A,Mizdrak A,Rayner M,Halford JC,Boyland E. How important is the choice of the nutrient profile model used to regulate broadcast advertising of foods to children? A comparison using a targeted data set. <i>Eur J Clin Nutr.</i> 2013;67(8):815-20. PMID:23801095.	Location, Independent Variable
281	Schindler JM,Corbett D,Forestell CA. Assessing the effect of food exposure on children's identification and acceptance of fruit and vegetables. <i>Eat Behav.</i> 2013;14(1):53-6. PMID:23265402.	Age
282	Schmeiser MD. The impact of long-term participation in the supplemental nutrition assistance program on child obesity. <i>Health Econ.</i> 2012;21(4):386-404. PMID:21305645.	Age
283	Sekhobo JP,Egglefield K,Edmunds LS,Shackman G. Evidence of the adoption and implementation of a statewide childhood obesity prevention initiative in the New York State WIC Program: the NY Fit WIC process evaluation. <i>Health Educ Res.</i> 2012;27(2):281-91. PMID:22052217.	Independent Variable
284	Sharma S,Dortch KS,Byrd-Williams C,Truxillio JB,Rahman GA,Bonsu P,Hoelscher D. Nutrition-related knowledge, attitudes, and dietary behaviors among head start teachers in Texas: a cross-sectional study. <i>J Acad Nutr Diet.</i> 2013;113(4):558-62. PMID:23415503.	Independent Variable, Outcome
285	Sherwood NE,French SA,Veblen-Mortenson S,Crain AL,Berge J,Kunin-Batson A,Mitchell N,Senso M. NET-Works: Linking families, communities and primary care to prevent obesity in preschool-age children. <i>Contemp Clin Trials.</i> 2013;36(2):544-54. PMID:24120933.	Study Design, Independent Variable
286	Shi X,Tubb L,Fingers ST,Chen S,Caffrey JL. Associations of physical activity and dietary behaviors with children's health and academic problems. <i>J Sch Health.</i> 2013;83(1):1-7. PMID:23253284.	Independent Variable, Age
287	Sigman-Grant M,Byington TA,Lindsay AR,Lu M,Mobley AR,Fitzgerald N,Hildebrand D. Preschoolers can distinguish between healthy and unhealthy foods: the all 4 kids study. <i>J Nutr Educ Behav.</i> 2014;46(2):121-7. PMID:24246710.	Outcome
288	Simmons S,Alexander JL,Ewing H,Whetzel S. SNAP participation in preschool-aged children and prevalence of overweight and obesity. <i>J Sch Health.</i> 2012;82(12):548-52. PMID:23151116.	Independent Variable, Non-human Subjects
289	Simon PA,Lightstone AS,Baldwin S,Kuo T,Shih M,Fielding JE. Declines in sugar-sweetened	Independent Variable



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
	beverage consumption among children in Los Angeles County, 2007 and 2011. <i>Prev Chronic Dis.</i> 2013;10 :E131. PMID:23928456.	
290	Sisson SB, Campbell JE, May KB, Brittain DR, Monroe LA, Guss SH, Ladner JL. Assessment of food, nutrition, and physical activity practices in Oklahoma child-care centers. <i>J Acad Nutr Diet.</i> 2012;112(8):1230-40. PMID:22818731.	Outcome
291	Skala K, Chuang RJ, Evans A, Hedberg AM, Dave J, Sharma S. Ethnic differences in the home food environment and parental food practices among families of low-income Hispanic and African-American preschoolers. <i>J Immigr Minor Health.</i> 2012;14(6):1014-22. PMID:22262411.	Independent Variable
292	Slining MM, Mathias KC, Popkin BM. Trends in food and beverage sources among US children and adolescents: 1989-2010. <i>J Acad Nutr Diet.</i> 2013;113(12):1683-94. PMID:23916972.	Study Design, Independent Variable
293	Slusser W, Frankel F, Robison K, Fischer H, Cumberland WG, Neumann C. Pediatric overweight prevention through a parent training program for 2-4 year old Latino children. <i>Child Obes.</i> 2012;8(1):52-9. PMID:22799481.	Independent Variable
294	Small L, Bonds-McClain D, Melnyk B, Vaughan L, Gannon AM. The Preliminary Effects of a Primary Care-Based Randomized Treatment Trial With Overweight and Obese Young Children and Their Parents. <i>J Pediatr Health Care.</i> 2013; . PMID:23511090.	Independent Variable, Age
295	Small L, Bonds-McClain D, Vaughan L, Melnyk B, Gannon A, Thompson S. A parent-directed portion education intervention for young children: Be Beary Healthy. <i>J Spec Pediatr Nurs.</i> 2012;17(4):312-20. PMID:23009043.	Independent Variable
296	Soares NS, Hobson WL, Ruch-Ross H, Finneran M, Varrasso DA, Keller D. The influence of Community Access to Child Health (CATCH) program on community pediatrics. <i>Pediatrics.</i> 2014;133(1):e205-12. PMID:24323996.	Study Design, Independent Variable
297	Sokolovic N, Kuriyan R, Kurpad AV, Thomas T. Sleep and birthweight predict visceral adiposity in overweight/obese children. <i>Pediatr Obes.</i> 2013;8(3):e41-4. PMID:23512928.	Independent Variable, Unhealthy subjects
298	Sotos-Prieto M, Santos-Beneit G, Penalvo JL, Pocock S, Redondo J, Fuster V. Mediterranean dietary patterns in 3-5 year old children and their parents: The program si!/// study. <i>Annals of Nutrition and Metabolism.</i> 2013;63 :921-922.	Location, Independent Variable, Outcome
299	Spence AC, McNaughton SA, Lioret S, Hesketh KD, Crawford DA, Campbell KJ. A health promotion intervention can affect diet quality in early childhood. <i>J Nutr.</i> 2013;143(10):1672-8. PMID:23966329.	Location, Age
300	Story M, Hannan PJ, Fulkerson JA, Rock BH, Smyth M, Arcan C, Himes JH. Bright Start: Description and main outcomes from a group-randomized obesity prevention trial in American Indian children. <i>Obesity (Silver Spring).</i> 2012;20(11):2241-9. PMID:22513491.	Age
301	Tabak RG, Jones E, Jacobs JA, Dobbs T, Sutton V, Dove C, Brownson RC. Policy perceptions related to physical activity and healthy eating in Mississippi. <i>J Public Health Manag Pract.</i> 2013;19(3 Suppl	Unhealthy subjects, Age



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
	1):S97-s104. PMID:23399933.	
302	Tabak RG, Tate DF, Stevens J, Siega-Riz AM, Ward DS. Family ties to health program: a randomized intervention to improve vegetable intake in children. <i>J Nutr Educ Behav.</i> 2012;44(2):166-71. PMID:22154131.	Independent Variable
303	Taber DR, Chiqui JF, Perna FM, Powell LM, Chaloupka FJ. Weight status among adolescents in States that govern competitive food nutrition content. <i>Pediatrics.</i> 2012;130(3):437-44. PMID:22891223.	Independent Variable, Age
304	Tandon PS, Zhou C, Christakis DA. The frequency of outdoor play for preschool age children cared for at home-based child care settings. <i>Acad Pediatr.</i> 2012;12(6):475-80. PMID:22980727.	Independent Variable
305	Taylor C, Darby H, Upton P, Upton D. Can a school-based intervention increase children's fruit and vegetable consumption in the home setting?. <i>Perspectives in Public Health.</i> 2013;133(6):330-336.	Age
306	Taylor RW, Williams SM, Dawson AM, Taylor BJ, Meredith-Jones K, Brown D. What factors influence uptake into family-based obesity treatment after weight screening?. <i>J Pediatr.</i> 2013;163(6):1657-1662.e1. PMID:24075623.	Location, Independent Variable, Unhealthy subjects
307	Tester JM, Yen IH, Laraia B. Using mobile fruit vendors to increase access to fresh fruit and vegetables for schoolchildren. <i>Prev Chronic Dis.</i> 2012;9 :E102. PMID:22632739.	Independent Variable, Age
308	Thibault H, Carriere C, Langevin C, Kossi Deti E, Barberger-Gateau P, Maurice S. Prevalence and factors associated with overweight and obesity in French primary-school children. <i>Public Health Nutr.</i> 2013;16(2):193-201. PMID:22953729.	Location, Age
309	Thompson DA, Joshi A, Hernandez RG, Bair-Merritt MH, Arora M, Luna R, Ellen JM. Nutrition education via a touchscreen: a randomized controlled trial in Latino immigrant parents of infants and toddlers. <i>Acad Pediatr.</i> 2012;12(5):412-9. PMID:22682718.	Independent Variable, Age
310	Thomson JL, Tussing-Humphreys LM, Goodman MH. Delta Healthy Sprouts: A randomized comparative effectiveness trial to promote maternal weight control and reduce childhood obesity in the Mississippi Delta. <i>Contemp Clin Trials.</i> 2014; . PMID:24685997.	Independent Variable
311	Thomson JL, Tussing-Humphreys LM, Martin CK, LeBlanc MM, Onufrak SJ. Associations among school characteristics and foodservice practices in a nationally representative sample of United States schools. <i>J Nutr Educ Behav.</i> 2012;44(5):423-31. PMID:22963956.	Independent Variable, Outcome
312	Turer CB, Stroo M, Brouwer RJ, Krause KM, Lovelady CA, Bastian LA, Peterson B, Ostbye T. Do high-risk preschoolers or overweight mothers meet AAP-recommended behavioral goals for reducing obesity?. <i>Acad Pediatr.</i> 2013;13(3):243-50. PMID:23491583.	Independent Variable
313	Turner-McGrievy GM, Hales SB, Baum AC. Transitioning to new child-care nutrition policies: nutrient content of preschool menus differs by presence of vegetarian main entree. <i>J Acad Nutr Diet.</i> 2014;114(1):117-23. PMID:24144990.	Outcome



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
314	Tylka TL,Eneli IU,Kroon Van Diest AM,Lumeng JC. Which adaptive maternal eating behaviors predict child feeding practices? An examination with mothers of 2- to 5-year-old children. <i>Eat Behav.</i> 2013;14(1):57-63. PMID:23265403.	Independent Variable, Age
315	Underwood SM,Averhart L,Dean A,Ivalis R,Muluken M,Robinson R,Russ J,Williams M. Clinical evaluation and follow-up of body mass and blood pressure in pre-elementary school children: program review. <i>J Natl Black Nurses Assoc.</i> 2012;23(1):8-15. PMID:23061164.	Study Design, Independent Variable
316	Upton D,Upton P,Taylor C. Fruit and vegetable intake of primary school children: a study of school meals. <i>J Hum Nutr Diet.</i> 2012;25(6):557-62. PMID:22958172.	Age
317	Upton D,Upton P,Taylor C. Increasing children's lunchtime consumption of fruit and vegetables: an evaluation of the Food Dudes programme. <i>Public Health Nutr.</i> 2013;16(6):1066-72. PMID:23067425.	Age
318	Vale S,Trost S,Ruiz JJ,Rego C,Moreira P,Mota J. Physical activity guidelines and preschooler's obesity status. <i>International Journal of Obesity.</i> 2013;37(10):1352-1355.	Location, Independent Variable
319	Valmorbida JL,Vitolo MR. Factors associated with low consumption of fruits and vegetables by preschoolers of low socio-economic level. <i>J Pediatr (Rio J).</i> 2014; . PMID:24656872.	Location, Independent Variable
320	van Grieken A,Veldhuis L,Renders CM,Borsboom GJ,van der Wouden JC,Hirasing RA,Raat H. Population-based childhood overweight prevention: outcomes of the 'Be active, eat right' study. <i>PLoS One.</i> 2013;8(5):e65376. PMID:23741491.	Location, Unhealthy subjects
321	Van Hook J,Altman CE. Competitive Food Sales in Schools and Childhood Obesity: A Longitudinal Study. <i>Sociol Educ.</i> 2012;85(1):23-39. PMID:22611291.	Age
322	Van Stan S,Lessard L,Dupont Phillips K. The impact of a statewide training to increase child care providers' knowledge of nutrition and physical activity rules in Delaware. <i>Child Obes.</i> 2013;9(1):43-50. PMID:23327747.	Independent Variable
323	Vargas L,Jimenez-Cruz A,Bacardi-Gascon M. Unhealthy and healthy food consumption inside and outside of the school by pre-school and elementary school Mexican children in Tijuana, Mexico. <i>J Community Health.</i> 2013;38(6):1166-74. PMID:23864428.	Location, Independent Variable
324	Vartanian TP,Houser L. The effects of childhood SNAP use and neighborhood conditions on adult body mass index. <i>Demography.</i> 2012;49(3):1127-54. PMID:22644777.	Independent Variable
325	Veldhuis L,Vogel I,Renders CM,van Rossem L,Oenema A,HiraSing RA,Raat H. Behavioral risk factors for overweight in early childhood; the 'Be active, eat right' study. <i>Int J Behav Nutr Phys Act.</i> 2012;9 :74. PMID:22704042.	Independent Variable
326	Veldhuis L,Vogel I,van Rossem L,Renders CM,Hirasing RA,Mackenbach JP,Raat H. Influence of maternal and child lifestyle-related characteristics on the socioeconomic inequality in overweight and obesity among 5-year-old children; the 'Be Active, Eat Right' Study. <i>Int J Environ Res Public Health.</i> 2013;10(6):2336-47. PMID:23743794.	Location, Independent Variable



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
327	Verbestel V, De Coen V, Van Winckel M, Huybrechts I, Maes L, De Bourdeaudhuij I. Prevention of overweight in children younger than 2 years old: a pilot cluster-randomized controlled trial. <i>Public Health Nutr.</i> 2013; :1-9. PMID:23701835.	Age
328	Vereecken C, Covents M, Maes L, Moyson T. Formative evaluation of the feedback component of Children's and Adolescents' Nutrition Assessment and Advice on the Web (CANAA-W) among parents of schoolchildren. <i>Public Health Nutr.</i> 2013;16(1):15-26. PMID:23174271.	Independent Variable, Age
329	Vericker TC. Children's school-related food and physical activity behaviors are associated with body mass index. <i>J Acad Nutr Diet.</i> 2014;114(2):250-6. PMID:24209890.	Unhealthy subjects, Age
330	Visram S, Hall TD, Geddes L. Getting the balance right: qualitative evaluation of a holistic weight management intervention to address childhood obesity. <i>J Public Health (Oxf).</i> 2013;35(2):246-54. PMID:22967909.	Study Design, Location, Age
331	Vollmer RL, Mobley AR. A pilot study to explore how low-income mothers of different ethnic/racial backgrounds perceive and implement recommended childhood obesity prevention messages. <i>Child Obes.</i> 2013;9(3):261-8. PMID:23679199.	Independent Variable, Age
332	Wake M, Lycett K, Clifford SA, Sabin MA, Gunn J, Gibbons K, Hutton C, McCallum Z, Arnup SJ, Wittert G. Shared care obesity management in 3-10 year old children: 12 month outcomes of HopSCOTCH randomised trial. <i>Bmj.</i> 2013;346 :f3092. PMID:23751902.	Location, Independent Variable, Unhealthy subjects
333	Wake M, Lycett K, Sabin MA, Gunn J, Gibbons K, Hutton C, McCallum Z, York E, Stringer M, Wittert G. A shared-care model of obesity treatment for 3-10 year old children: protocol for the HopSCOTCH randomised controlled trial. <i>BMC Pediatr.</i> 2012;12 :39. PMID:22455381.	Location, Independent Variable, Age
334	Wang L, 3rd Dalton WT, Schetzina KE, Fulton-Robinson H, Holt N, Ho AL, Tudiver F, Wu T. Home food environment, dietary intake, and weight among overweight and obese children in Southern Appalachia. <i>South Med J.</i> 2013;106(10):550-7. PMID:24096948.	Study Design, Age
335	Wang YC, Orleans CT, Gortmaker SL. Reaching the healthy people goals for reducing childhood obesity: closing the energy gap. <i>Am J Prev Med.</i> 2012;42(5):437-44. PMID:22516482.	Independent Variable, Age
336	Watt TT, Appel L, Roberts K, Flores B, Morris S. Sugar, stress, and the Supplemental Nutrition Assistance Program: early childhood obesity risks among a clinic-based sample of low-income Hispanics. <i>J Community Health.</i> 2013;38(3):513-20. PMID:23197136.	Age
337	Watts SO, Pinero DJ, Alter MM, Lancaster KJ. An Assessment of nutrition education in selected counties in New York State elementary schools (kindergarten through fifth grade). <i>J Nutr Educ Behav.</i> 2012;44(6):474-80. PMID:23010012.	Independent Variable, Outcome, Age
338	Weatherspoon LJ, Venkatesh S, Horodyski MA, Stommel M, Brophy-Herb HE. Food patterns and mealtime behaviors in low-income mothers and toddlers. <i>J Community Health Nurs.</i> 2013;30(1):1-15. PMID:23384063.	Independent Variable



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
339	Wehrly SE, Bonilla C, Perez M, Liew J. Controlling parental feeding practices and child body composition in ethnically and economically diverse preschool children. <i>Appetite</i> . 2014;73 :163-71. PMID:24269508.	Independent Variable
340	Wen LM, Baur LA, Rissel C, Flood V, Simpson JM, Hayes A, Hardy LL, Wardle K. Healthy Beginnings Trial Phase 2 study: follow-up and cost-effectiveness analysis. <i>Contemp Clin Trials</i> . 2012;33(2):396-401. PMID:22101220.	Study Design, Age
341	Whaley SE, Koleilat M, Whaley M, Gomez J, Meehan K, Saluja K. Impact of policy changes on infant feeding decisions among low-income women participating in the Special Supplemental Nutrition Program for Women, Infants, and Children. <i>Am J Public Health</i> . 2012;102(12):2269-73. PMID:23078467.	Independent Variable, Age
342	Whetstone LM, Kolasa KM, Collier DN. Participation in community-originated interventions is associated with positive changes in weight status and health behaviors in youth. <i>Am J Health Promot</i> . 2012;27(1):10-6. PMID:22950920.	Independent Variable, Age
343	Wiecha JL, Hall G, Gannett E, Roth B. Development of healthy eating and physical activity quality standards for out-of-school time programs. <i>Child Obes</i> . 2012;8(6):572-6. PMID:23181923.	Independent Variable
344	Wijesinha-Bettoni R, Orito A, Lowik M, McLean C, Muehlhoff E. Increasing fruit and vegetable consumption among schoolchildren: efforts in middle-income countries. <i>Food Nutr Bull</i> . 2013;34(1):75-94. PMID:23767283.	Location, Outcome
345	Willers SM, Brunekreef B, Smit HA, van der Beek EM, Gehring U, de Jongste C, Kerkhof M, Koppelman GH, Wijga AH. BMI development of normal weight and overweight children in the PIAMA study. <i>PLoS One</i> . 2012;7(6):e39517. PMID:22761811.	Independent Variable, Age
346	Williams PA, Cates SC, Blitstein JL, Hersey J, Gabor V, Ball M, Kosa K, Wilson H, Olson S, Singh A. Nutrition-Education Program Improves Preschoolers' At-Home Diet: A Group Randomized Trial. <i>J Acad Nutr Diet</i> . 2014; . PMID:24667090.	Outcome
347	Williamson DA, Han H, Johnson WD, Martin CK, Jr. Newton RL. Modification of the school cafeteria environment can impact childhood nutrition. Results from the Wise Mind and LA Health studies. <i>Appetite</i> . 2013;61(1):77-84. PMID:23154216.	Study Design, Independent Variable
348	Willis TA, George J, Hunt C, Roberts KP, Evans CE, Brown RE, Rudolf MC. Combating child obesity: impact of HENRY on parenting and family lifestyle. <i>Pediatr Obes</i> . 2013; . PMID:23818487.	Location, Independent Variable
349	Willis TA, Potrata B, Hunt C, Rudolf MC. Training community practitioners to work more effectively with parents to prevent childhood obesity: the impact of HENRY upon Children's Centres and their staff. <i>J Hum Nutr Diet</i> . 2012;25(5):460-8. PMID:22489933.	Outcome
350	Witt KE, Dunn C. Increasing fruit and vegetable consumption among preschoolers: evaluation of color me healthy. <i>J Nutr Educ Behav</i> . 2012;44(2):107-13. PMID:21924957.	Outcome



Excluded Articles: Early Care & Education

The table below lists the excluded articles with at least one reason for exclusion, but may not reflect all possible reasons.

	Excluded Citations	Reason for Exclusion
351	Wojcicki JM,Heyman MB. Reducing childhood obesity by eliminating 100% fruit juice. Am J Public Health. 2012;102(9):1630-3. PMID:22813423.	Study Design
352	Wolfenden L,Wyse R,Campbell E,Brennan L,Campbell KJ,Fletcher A,Wiggers J,Bowman J,Heard TR. Randomized controlled trial of a telephone-based intervention for child fruit and vegetable intake: long-term follow-up. Am J Clin Nutr. 2014;99(3):543-50. PMID:24429539.	Location, Independent Variable
353	Wyse R,Wolfenden L,Campbell E,Campbell KJ,Wiggers J,Brennan L,Fletcher A,Bowman J,Heard TR. A cluster randomized controlled trial of a telephone-based parent intervention to increase preschoolers' fruit and vegetable consumption. Am J Clin Nutr. 2012;96(1):102-10. PMID:22623749.	Independent Variable
354	Xu H,Wen LM,Rissel C,Flood VM,Baur LA. Parenting style and dietary behaviour of young children. Findings from the Healthy Beginnings Trial. Appetite. 2013;71 :171-7. PMID:23994508.	Location, Independent Variable
355	Zask A,Adams JK,Brooks LO,Hughes DF. Tooty Fruity Vegie: an obesity prevention intervention evaluation in Australian preschools. Health Promot J Austr. 2012;23(1):10-5. PMID:22730932.	Non-human Subjects
356	Zenk SN,Powell LM,Odoms-Young AM,Krauss R,Fitzgibbon ML,Block D,Campbell RT. Impact of the revised Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) food package policy on fruit and vegetable prices. J Acad Nutr Diet. 2014;114(2):288-96. PMID:24183996.	Independent Variable