



## Excluded Articles: Eating Out & Body Weight

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	Adjorlolo LK,Amaning-Kwarteng K,Fianu FK. Preference of sheep for three forms of mucuna forage and the effect of supplementation with mucuna forage on the performance of sheep. Trop Anim Health Prod. 2004;36(2):145-56. PMID:14998313.	Study Design
2	Akyol A,McMullen S,Langley-Evans SC. Glucose intolerance associated with early-life exposure to maternal cafeteria feeding is dependent upon post-weaning diet. Br J Nutr. 2012;107(7):964-78. PMID:21861941.	Study Design
3	Aller R,de Luis DA,Izaola O,La Calle F,del Olmo L,Fernandez L,Arranz T,Hernandez JM. Effect of soluble fiber intake in lipid and glucose levels in healthy subjects: a randomized clinical trial. Diabetes Res Clin Pract. 2004;65(1):7-11. PMID:15163472.	Study Design, Outcome
4	Allirot X,Seyssel K,Saulais L,Roth H,Charrie A,Drai J,Goudable J,Blond E,Disse E,Laville M. Effects of a breakfast spread out over time on the food intake at lunch and the hormonal responses in obese men. Physiol Behav. 2014;127:37-44. PMID:24472321.	Outcome
5	Arredondo EM,Elder JP,Ayala GX,Slymen D,Campbell NR. Association of a traditional vs shared meal decision-making and preparation style with eating behavior of Hispanic women in San Diego County. J Am Diet Assoc. 2006;106(1):38-45. PMID:16390665.	Study Design
6	Baxter SD,Paxton-Aiken AE,Royer JA,Hitchcock DB,Guinn CH,Finney CJ. Misclassification of Fourth-Grade Children's Participation in School-Provided Meals Based on Parental Responses Relative to Administrative Daily Records. J Acad Nutr Diet. 2014; PMID:24973169.	Study Design
7	Bellisle F,Rolland-Cachera MF. Three consecutive (1993, 1995, 1997) surveys of food intake, nutritional attitudes and knowledge, and lifestyle in 1000 French children, aged 9-11 years. J Hum Nutr Diet. 2007;20(3):241-51. PMID:17539877.	Independent Variable
8	Berenson GS. Cardiovascular health promotion for children: a model for a Parish (County)-wide program (implementation and preliminary results). Prev Cardiol. 2010;13(1):23-8. PMID:20021623.	Independent Variable
9	Bereswill S,Plickert R,Fischer A,Kuhl AA,Loddenkemper C,Batra A,Siegmund B,Gobel UB,Heimesaat MM. What you eat is what you get: Novel Campylobacter models in the quadrangle relationship between nutrition, obesity, microbiota and susceptibility to infection. Eur J Microbiol Immunol (Bp). 2011;1(3):237-48. PMID:24516730.	Independent Variable
10	Berraondo B,Martinez JA. Free fatty acids are involved in the inverse relationship between hormone-sensitive lipase (HSL) activity and expression in adipose tissue after high-fat feeding or beta3-adrenergic stimulation. Obes Res. 2000;8(3):255-61. PMID:10832769.	Independent Variable



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	Excluded Citations	Reason for Exclusion
11	Bleich SN,Wolfson JA. Weight loss strategies: Association with consumption of sugary beverages, snacks and values about food purchases. Patient Education and Counseling. 2014;96(1):128-134.	Independent Variable
12	Bo S,De Carli L,Venco E,Fanzola I,Maiandi M,De Michieli F,Durazzo M,Beccuti G,Cavallo-Perin P,Ghigo E,Ganzit GP. Impact of snacking pattern on overweight and obesity risk in a cohort of 11-13-y adolescents. Journal of Pediatric Gastroenterology and Nutrition. 2014;	Independent Variable
13	Boque N,Campion J,Milagro FI,Moreno-Aliaga MJ,Martinez JA. Some cyclin-dependent kinase inhibitors-related genes are regulated by vitamin C in a model of diet-induced obesity. Biol Pharm Bull. 2009;32(8):1462-8. PMID:19652391.	Independent Variable
14	Bouanane S,Merzouk H,Benkalfat NB,Soulimane N,Merzouk SA,Gresti J,Tessier C,Narce M. Hepatic and very low-density lipoprotein fatty acids in obese offspring of overfed dams. Metabolism. 2010;59(12):1701-9. PMID:20494379.	Study Design
15	Brandimarti P,Costa-Junior JM,Ferreira SM,Protzek AO,Santos GJ,Carneiro EM,Boschero AC,Rezende LF. Cafeteria diet inhibits insulin clearance by reduced insulin-degrading enzyme expression and mRNA splicing. J Endocrinol. 2013;219(2):173-82. PMID:23959080.	Study Design
16	Brazeau AS,Leong A,Meltzer SJ,Cruz R,DaCosta D,Hendrickson-Nelson M,Joseph L,Dasgupta K. Group-based activities with on-site childcare and online support improve glucose tolerance in women within 5 years of gestational diabetes pregnancy. Cardiovasc Diabetol. 2014;13:104. PMID:24981579.	Study Design, Outcome
17	Breck A,Cantor J,Martinez O,Elbel B. Who reports noticing and using calorie information posted on fast food restaurant menus?. Appetite. 2014;81:30-36.	Independent Variable
18	Briefel RR,Wilson A,Cabili C,Hedley Dodd A. Reducing calories and added sugars by improving children's beverage choices. J Acad Nutr Diet. 2013;113(2):269-75. PMID:23351631.	Study Design
19	Buchholz U,Mermin J,Rios R,Casagrande TL,Galey F,Lee M,Quattrone A,Farrar J,Nagelkerke N,Werner SB. An outbreak of food-borne illness associated with methomyl-contaminated salt. Jama. 2002;288(5):604-10. PMID:12150672.	Study Design
20	Burdette HL,Whitaker RC. Neighborhood playgrounds, fast food restaurants, and crime: Relationships to overweight in low-income preschool children. Preventive Medicine. 2004;38(1):57-63.	Study Design
21	Burke V,Mori TA,Giangiulio N,Gillam HF,Beilin LJ,Houghton S,Cutt HE,Mansour J,Wilson A. An innovative program for changing health behaviours. Asia Pac J Clin Nutr. 2002;11 Suppl 3:S586-97. PMID:12492652.	Independent Variable
22	Caimari A,Oliver P,Rodenburg W,Keijer J,Palou A. Slc27a2 expression in peripheral blood mononuclear cells as a	Study Design,



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	Excluded Citations	Reason for Exclusion
	molecular marker for overweight development. <i>Int J Obes (Lond)</i> . 2010;34(5):831-9. PMID:20142826.	Outcome
23	Campion J, Milagro FI, Fernandez D, Martinez JA. Differential gene expression and adiposity reduction induced by ascorbic acid supplementation in a cafeteria model of obesity. <i>J Physiol Biochem</i> . 2006;62(2):71-80. PMID:17217161.	Independent Variable
24	Carillon J, Knabe L, Montalban A, Stevant M, Keophiphath M, Lacan D, Cristol JP, Rouanet JM. Curative diet supplementation with a melon superoxide dismutase reduces adipose tissue in obese hamsters by improving insulin sensitivity. <i>Mol Nutr Food Res</i> . 2014;58(4):842-50. PMID:24255021.	Study Design, Outcome
25	Carillon J, Romain C, Bardy G, Fouret G, Feillet-Coudray C, Gaillet S, Lacan D, Cristol JP, Rouanet JM. Cafeteria diet induces obesity and insulin resistance associated with oxidative stress but not with inflammation: improvement by dietary supplementation with a melon superoxide dismutase. <i>Free Radic Biol Med</i> . 2013;65:254-61. PMID:23792771.	Study Design, Outcome
26	Carroll C, Andreyeva T. Access to SNAP-Authorized Food Stores and Nutrition Outcomes of SNAP-Participating Adolescents. <i>Journal of Hunger and Environmental Nutrition</i> . 2013;8(4):445-457.	Independent Variable
27	Carruth BR, Skinner JD. Revisiting the picky eater phenomenon: neophobic behaviors of young children. <i>J Am Coll Nutr</i> . 2000;19(6):771-80. PMID:11194531.	Independent Variable
28	Cetateanu A, Jones A. Understanding the relationship between food environments, deprivation and childhood overweight and obesity: evidence from a cross sectional England-wide study. <i>Health Place</i> . 2014;27:68-76. PMID:24561918.	Study Design
29	Chadha PS, Haddock RE, Howitt L, Morris MJ, Murphy TV, Grayson TH, Sandow SL. Obesity up-regulates intermediate conductance calcium-activated potassium channels and myoendothelial gap junctions to maintain endothelial vasodilator function. <i>J Pharmacol Exp Ther</i> . 2010;335(2):284-93. PMID:20671071.	Study Design
30	Chen H, Morris MJ. Differential responses of orexigenic neuropeptides to fasting in offspring of obese mothers. <i>Obesity (Silver Spring)</i> . 2009;17(7):1356-62. PMID:19282828.	Study Design, Independent Variable
31	Chugh R, Puri S. Affluent adolescent girls of Delhi: eating and weight concerns. <i>Br J Nutr</i> . 2001;86(4):535-42. PMID:11591242.	Study Design, Independent Variable
32	Chung S, Popkin BM, Domino ME, Stearns SC. Effect of retirement on eating out and weight change: an analysis of gender differences. <i>Obesity</i> . 2007;15(4):1053-1060.	Independent Variable
33	Coatmellec-Taglioni G, Dausse JP, Giudicelli Y, Ribiere C. Gender difference in diet-induced obesity hypertension: implication of renal alpha2-adrenergic receptors. <i>Am J Hypertens</i> . 2002;15(2 Pt 1):143-9. PMID:11863249.	Independent Variable



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	Excluded Citations	Reason for Exclusion
34	Coatmellec-Taglioni G,Dausse JP,Giudicelli Y,Ribiere C. Sexual dimorphism in cafeteria diet-induced hypertension is associated with gender-related difference in renal leptin receptor down-regulation. <i>J Pharmacol Exp Ther.</i> 2003;305(1):362-7. PMID:12649390.	Independent Variable, Outcome
35	Cohen DA,Story M. Mitigating the health risks of dining out: the need for standardized portion sizes in restaurants. <i>Am J Public Health.</i> 2014;104(4):586-90. PMID:24524513.	Independent Variable, Outcome
36	Contento IR,Koch PA,Lee H,Sauberli W,Calabrese-Barton A. Enhancing personal agency and competence in eating and moving: formative evaluation of a middle school curriculum--Choice, Control, and Change. <i>J Nutr Educ Behav.</i> 2007;39(5 Suppl):S179-86. PMID:17826699.	Independent Variable
37	Cook C,Simmons G,Swinburn B,Stewart J. Changing risk behaviours for non-communicable disease in New Zealand working men--is workplace intervention effective?. <i>N Z Med J.</i> 2001;114(1130):175-8. PMID:11396664.	Study Design
38	Cornwell TB,McAlister AR,Polmear-Swendris N. Children's knowledge of packaged and fast food brands and their BMI. Why the relationship matters for policy makers. <i>Appetite.</i> 2014;81c:277-283. PMID:24972133.	Study Design
39	Crowley JP,Arnold SH,McEwen IR,James S. Treadmill training in a child with cerebral palsy: a case report. <i>Phys Occup Ther Pediatr.</i> 2009;29(1):60-70. PMID:19197759.	Study Design, Independent Variable
40	Cruz ML,Evans K,Frayn KN. Postprandial lipid metabolism and insulin sensitivity in young Northern Europeans, South Asians and Latin Americans in the UK. <i>Atherosclerosis.</i> 2001;159(2):441-9. PMID:11730825.	Study Design
41	Cullen KW,Hartstein J,Reynolds KD,Vu M,Resnicow K,Green N,White MA. Improving the school food environment: results from a pilot study in middle schools. <i>J Am Diet Assoc.</i> 2007;107(3):484-9. PMID:17324667.	Study Design, Independent Variable
42	Dabbaghian V,Mago VK,Wu T,Fritz C,Alimadad A. Social interactions of eating behaviour among high school students: a cellular automata approach. <i>BMC Med Res Methodol.</i> 2012;12:155. PMID:23046793.	Study Design
43	Darimont C,Turini M,Epitoux M,Zbinden I,Richelle M,Montell E,Ferrer-Martinez A,Mace K. beta3-adrenoceptor agonist prevents alterations of muscle diacylglycerol and adipose tissue phospholipids induced by a cafeteria diet. <i>Nutr Metab (Lond).</i> 2004;1(1):4. PMID:15507149.	Independent Variable
44	Darsania T,Zarnadze S. Features and problems of nutrition among Georgian population. <i>Georgian Med News.</i> 2011;(194):56-9. PMID:21685524.	Study Design
45	Das M,Rath CC,Mohapatra UB. Bacteriology of a most popular street food (Panipuri) and inhibitory effect of essential oils on bacterial growth. <i>J Food Sci Technol.</i> 2012;49(5):564-71. PMID:24082267.	Study Design
46	de Castro JM,King GA,Duarte-Gardea M,Gonzalez-Ayala S,Kooshian CH. Overweight and obese humans overeat away from home. <i>Appetite.</i> 2012;59(2):204-211.	Study Design, Independent Variable



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47	De Vogli R,Kouvonen A,Gimeno D. The influence of market deregulation on fast food consumption and body mass index: a cross-national time series analysis. Bull World Health Organ. 2014;92(2):99-107, 107a. PMID:24623903.	Study Design
48	Deliens T,Clarys P,De Bourdeaudhuij I,Deforche B. Weight, socio-demographics, and health behaviour related correlates of academic performance in first year university students. Nutr J. 2013;12:162. PMID:24344995.	Outcome
49	Devaraj S,Wang-Polagruto J,Polagruto J,Keen CL,Jialal I. High-fat, energy-dense, fast-food-style breakfast results in an increase in oxidative stress in metabolic syndrome. Metabolism: Clinical and Experimental. 2008;57(6):867-870.	Outcome
50	Dixon J,Omwega AM,Friel S,Burns C,Donati K,Carlisle R. The health equity dimensions of urban food systems. J Urban Health. 2007;84(3 Suppl):i118-29. PMID:17401697.	Study Design
51	Donnelly JE,Kirk EP,Jacobsen DJ,Hill JO,Sullivan DK,Johnson SL. Effects of 16 mo of verified, supervised aerobic exercise on macronutrient intake in overweight men and women: the Midwest Exercise Trial. Am J Clin Nutr. 2003;78(5):950-6. PMID:14594781.	Independent Variable
52	Dorresteijn JA,van der Graaf Y,Zheng K,Spiering W,Visseren FL. The daily 10 kcal expenditure deficit: a before-and-after study on low-cost interventions in the work environment. BMJ Open. 2013;3(1). PMID:23355669.	Outcome
53	Escoffery C,Kegler MC,Alcantara I,Wilson M,Glanz K. A qualitative examination of the role of small, rural worksites in obesity prevention. Prev Chronic Dis. 2011;8(4):A75. PMID:21672399.	Independent Variable
54	Factors influencing restaurant portion sizes and subsequent energy intake. Nature Clinical Practice Endocrinology and Metabolism. 2007;3(12):792.	Independent Variable
55	Fidan F,Cimrin AH,Ergor G,Sevinc C. Airway disease risk from environmental tobacco smoke among coffeehouse workers in Turkey. Tob Control. 2004;13(2):161-6. PMID:15175534.	Independent Variable
56	Field AE,Austin SB,Gillman MW,Rosner B,Rockett HR,Colditz GA. Snack food intake does not predict weight change among children and adolescents. International Journal of Obesity. 2004;28(10):1210-1216.	Independent Variable
57	Finch M,Sutherland R,Harrison M,Collins C. Canteen purchasing practices of year 1-6 primary school children and association with SES and weight status. Australian and New Zealand Journal of Public Health. 2006;30(3):247-251.	Study Design
58	Folta SC,Goldberg JP,Economos C,Bell R,Landers S,Hyatt R. Assessing the use of school public address systems to deliver nutrition messages to children: Shape up Somerville--audio adventures. J Sch Health. 2006;76(9):459-64; quiz 482-4. PMID:17026639.	Study Design



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59	Fulkerson JA, French SA, Story M. Adolescents' attitudes about and consumption of low-fat foods: associations with sex and weight-control behaviors. <i>J Am Diet Assoc.</i> 2004;104(2):233-7. PMID:14760572.	Independent Variable
60	Garcia-Diaz D, Campion J, Milagro FI, Martinez JA. Adiposity dependent apelin gene expression: relationships with oxidative and inflammation markers. <i>Mol Cell Biochem.</i> 2007;305(1-2):87-94. PMID:17594060.	Independent Variable
61	George VA, Morganstein A. Effect of moderate intensity exercise on acute energy intake in normal and overweight females. <i>Appetite.</i> 2003;40(1):43-6. PMID:12631503.	Study Design
62	Gillis B, Mobley C, Stadler DD, Hartstein J, Virus A, Volpe SL, El ghormli L, Staten MA, Bridgman J, McCormick S. Rationale, design and methods of the HEALTHY study nutrition intervention component. <i>Int J Obes (Lond).</i> 2009;33 Suppl 4:S29-36. PMID:19623185.	Study Design, Outcome
63	Gollub EA, Kennedy BM, Bourgeois BF, Broyles ST, Katzmarzyk PT. Engaging communities to develop and sustain comprehensive wellness policies: louisiana's schools putting prevention to work. <i>Prev Chronic Dis.</i> 2014;11:E34. PMID:24602588.	Study Design, Independent Variable
64	Grafova IB. Overweight children: assessing the contribution of the built environment. <i>Prev Med.</i> 2008;47(3):304-8. PMID:18539318.	Study Design
65	Guo X, Pan W, Connett JE, Hannan PJ, French SA. Small-sample performance of the robust score test and its modifications in generalized estimating equations. <i>Stat Med.</i> 2005;24(22):3479-95. PMID:15977302.	Study Design, Independent Variable
66	Gustafson AA, Sharkey J, Samuel-Hodge CD, Jones-Smith JC, Cai J, Ammerman AS. Food Store Environment Modifies Intervention Effect on Fruit and Vegetable Intake among Low-Income Women in North Carolina. <i>J Nutr Metab.</i> 2012;2012:932653. PMID:22315676.	Independent Variable, Outcome
67	Haddock RE, Grayson TH, Morris MJ, Howitt L, Chadha PS, Sandow SL. Diet-induced obesity impairs endothelium-derived hyperpolarization via altered potassium channel signaling mechanisms. <i>PLoS One.</i> 2011;6(1):e16423. PMID:21283658.	Independent Variable
68	Hamilton J, Fawson S, May J, Andrade J, Kavanagh DJ. Brief guided imagery and body scanning interventions reduce food cravings. <i>Appetite.</i> 2013;71:158-62. PMID:23962401.	Independent Variable, Outcome
69	Han E, Powell LM, Isgor Z. Supplemental nutrition assistance program and body weight outcomes: the role of economic contextual factors. <i>Soc Sci Med.</i> 2012;74(12):1874-81. PMID:22486839.	Independent Variable
70	Hanibuchi T, Kondo K, Nakaya T, Nakade M, Ojima T, Hirai H, Kawachi I. Neighborhood food environment and body mass index among Japanese older adults: results from the Aichi Gerontological Evaluation Study (AGES). <i>Int J Health Geogr.</i> 2011;10:43. PMID:21777439.	Independent Variable



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71	Hanks AS,Just DR,Smith LE,Wansink B. Healthy convenience: nudging students toward healthier choices in the lunchroom. <i>J Public Health (Oxf)</i> . 2012;34(3):370-6. PMID:22294661.	Independent Variable, Outcome
72	Hanni KD,Garcia E,Ellemberg C,Winkleby M. Targeting the taqueria: implementing healthy food options at Mexican American restaurants. <i>Health Promot Pract</i> . 2009;10(2 Suppl):91s-99s. PMID:19454755.	Study Design
73	Hanratty B,Milton B,Ashton M,Whitehead M. 'McDonalds and KFC, it's never going to happen': the challenges of working with food outlets to tackle the obesogenic environment. <i>J Public Health (Oxf)</i> . 2012;34(4):548-54. PMID:22611262.	Study Design
74	Hansen MJ,Schioth HB,Morris MJ. Feeding responses to a melanocortin agonist and antagonist in obesity induced by a palatable high-fat diet. <i>Brain Res</i> . 2005;1039(1-2):137-45. PMID:15781055.	Independent Variable, Outcome
75	Harris DE,Blum JW,Bampton M,O'Brien LM,Beaudoin CM,Polacsek M,O'Rourke KA. Location of food stores near schools does not predict the weight status of Maine high school students. <i>J Nutr Educ Behav</i> . 2011;43(4):274-8. PMID:21683275.	Study Design, Independent Variable
76	Harrison F,Jones AP,van Sluijs EM,Cassidy A,Bentham G,Griffin SJ. Environmental correlates of adiposity in 9-10 year old children: considering home and school neighbourhoods and routes to school. <i>Soc Sci Med</i> . 2011;72(9):1411-9. PMID:21481505.	Study Design
77	Hastert TA,Babey SH. School lunch source and adolescent dietary behavior. <i>Prev Chronic Dis</i> . 2009;6(4):A117. PMID:19754993.	Study Design
78	Hattori A,An R,Sturm R. Neighborhood food outlets, diet, and obesity among California adults, 2007 and 2009. <i>Prev Chronic Dis</i> . 2013;10:E35. PMID:23489640.	Study Design
79	Hayashi Y,Ohara N,Ganno T,Yamaguchi K,Ishizaki T,Nakamura T,Sato M. Chewing chitosan-containing gum effectively inhibits the growth of cariogenic bacteria. <i>Arch Oral Biol</i> . 2007;52(3):290-4. PMID:17112460.	Independent Variable
80	He M,Tucker P,Gilliland J,Irwin JD,Larsen K,Hess P. The influence of local food environments on adolescents' food purchasing behaviors. <i>International Journal of Environmental Research and Public Health</i> . 2012;9(4):1458-1471.	Study Design, Independent Variable
81	He M,Tucker P,Irwin JD,Gilliland J,Larsen K,Hess P. Obesogenic neighbourhoods: the impact of neighbourhood restaurants and convenience stores on adolescents' food consumption behaviours. <i>Public Health Nutr</i> . 2012;15(12):2331-9. PMID:22390896.	Study Design
82	Hearst MO,Pasch KE,Fulkerson JA,Lytle LA. Does weight status influence weight-related beliefs and the consumption of sugar-sweetened beverages and fast food purchases in adolescents?. <i>Health Educ J</i> . 2009;68(4):284-295. PMID:21278806.	Study Design



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83	Hearst MO, Pasch KE, Laska MN. Urban v. suburban perceptions of the neighbourhood food environment as correlates of adolescent food purchasing. <i>Public Health Nutr.</i> 2012;15(2):299-306. PMID:21859510.	Study Design
84	Heinrich KM, Li D, Regan GR, Howard HH, Ahluwalia JS, Lee RE. Store and restaurant advertising and health of public housing residents. <i>Am J Health Behav.</i> 2012;36(1):66-74. PMID:22251784.	Study Design, Independent Variable
85	Hendriksen MAH, Boer JMA, Du H, Feskens EJM, Van Der A DL. No consistent association between consumption of energy-dense snack foods and annual weight and waist circumference changes in Dutch adults. <i>American Journal of Clinical Nutrition.</i> 2011;94(1):19-25.	Independent Variable
86	Hermstad AK, Swan DW, Kegler MC, Barnette JK, Glanz K. Individual and environmental correlates of dietary fat intake in rural communities: a structural equation model analysis. <i>Soc Sci Med.</i> 2010;71(1):93-101. PMID:20462682.	Study Design, Outcome
87	Heyne A, Kiesselbach C, Sahun I, McDonald J, Gaiffi M, Dierssen M, Wolffgramm J. An animal model of compulsive food-taking behaviour. <i>Addict Biol.</i> 2009;14(4):373-83. PMID:19740365.	Study Design
88	Hickson DA, Diez Roux AV, Smith AE, Tucker KL, Gore LD, Zhang L, Wyatt SB. Associations of fast food restaurant availability with dietary intake and weight among African Americans in the Jackson Heart Study, 2000-2004. <i>Am J Public Health.</i> 2011;101 Suppl 1:S301-9. PMID:21551382.	Study Design
89	Hill JL, Chau C, Luebbering CR, Kolivras KK, Zoellner J. Does availability of physical activity and food outlets differ by race and income? Findings from an enumeration study in a health disparate region. <i>Int J Behav Nutr Phys Act.</i> 2012;9:105. PMID:22954386.	Study Design
90	Hise ME, Sullivan DK, Jacobsen DJ, Johnson SL, Donnelly JE. Validation of energy intake measurements determined from observer-recorded food records and recall methods compared with the doubly labeled water method in overweight and obese individuals. <i>Am J Clin Nutr.</i> 2002;75(2):263-7. PMID:11815316.	Study Design, Independent Variable
91	Hoefkens C, Lachat C, Kolsteren P, Van Camp J, Verbeke W. Posting point-of-purchase nutrition information in university canteens does not influence meal choice and nutrient intake. <i>Am J Clin Nutr.</i> 2011;94(2):562-70. PMID:21677060.	Independent Variable, Outcome
92	Hoffman VA, Lee SH, Bleich SN, Goedkoop S, Gittelsohn J. Relationship Between BMI and Food Purchases in Low-Income, Urban African American Adult Carry-Out Customers. <i>Journal of Hunger and Environmental Nutrition.</i> 2013;8(4):533-545.	Study Design
93	Hollands S, Campbell MK, Gilliland J, Sarma S. A spatial analysis of the association between restaurant density and body mass index in Canadian adults. <i>Prev Med.</i> 2013;57(4):258-64. PMID:23859930.	Independent Variable



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94	Holsten JE,Compher CW. Children's food store, restaurant, and home food environments and their relationship with body mass index: a pilot study. <i>Ecol Food Nutr.</i> 2012;51(1):58-78. PMID:22292712.	Study Design
95	Horacek TM,Erdman MB,Byrd-Bredbenner C,Carey G,Colby SM,Green GW,Guo W,Kattelman KK,Olfert M,Walsh J,White AB. Assessment of the dining environment on and near the campuses of fifteen post-secondary institutions. <i>Public Health Nutr.</i> 2013;16(7):1186-96. PMID:23174458.	Independent Variable, Outcome
96	Hosler AS. Retail food availability, obesity, and cigarette smoking in rural communities. <i>J Rural Health.</i> 2009;25(2):203-10. PMID:19785588.	Study Design, Independent Variable
97	Howard PH,Fitzpatrick M,Fulfrost B. Proximity of food retailers to schools and rates of overweight ninth grade students: an ecological study in California. <i>BMC Public Health.</i> 2011;11:68. PMID:21281492.	Study Design, Independent Variable
98	Hsieh S,Klassen AC,Curriero FC,Caulfield LE,Cheskin LJ,Davis JN,Goran MI,Weigensberg MJ,Spuijt-Metz D. Fast-food restaurants, park access, and insulin resistance among Hispanic youth. <i>Am J Prev Med.</i> 2014;46(4):378-87. PMID:24650840.	Independent Variable, Outcome
99	Huerta S,Li Z,Li HC,Hu MS,Yu CA,Heber D. Feasibility of a partial meal replacement plan for weight loss in low-income patients. <i>International Journal of Obesity.</i> 2004;28(12):1575-1579.	Study Design, Independent Variable
100	Iriyama Y,Murayama N. Effects of a worksite weight-control programme in obese male workers: A randomized controlled crossover trial. <i>Health Education Journal.</i> 2014;73(3):247-261.	Independent Variable
101	Ishihara J,Sobue T,Yamamoto S,Sasaki S,Tsugane S. Demographics, lifestyles, health characteristics, and dietary intake among dietary supplement users in Japan. <i>Int J Epidemiol.</i> 2003;32(4):546-53. PMID:12913027.	Study Design
102	Janevic T,Borrell LN,Savitz DA,Herring AH,Rundle A. Neighbourhood food environment and gestational diabetes in New York City. <i>Paediatr Perinat Epidemiol.</i> 2010;24(3):249-54. PMID:20415754.	Study Design, Independent Variable
103	Jeffery RW,Baxter J,McGuire M,Linde J. Are fast food restaurants an environmental risk factor for obesity?. <i>Int J Behav Nutr Phys Act.</i> 2006;3:2. PMID:16436207.	Independent Variable, Outcome
104	Jennings A,Welch A,Jones AP,Harrison F,Bentham G,van Sluijs EM,Griffin SJ,Cassidy A. Local food outlets, weight status, and dietary intake: associations in children aged 9-10 years. <i>Am J Prev Med.</i> 2011;40(4):405-10. PMID:21406273.	Study Design
105	Jilcott SB,Keyserling TC,Samuel-Hodge CD,Rosamond W,Garcia B,Will JC,Farris RP,Ammerman AS. Linking clinical care to community resources for cardiovascular disease prevention: the North Carolina Enhanced WISEWOMAN project. <i>J Womens Health (Larchmt).</i> 2006;15(5):569-83. PMID:16796484.	Independent Variable, Outcome
106	Jilcott SB,Liu H,Dubose KD,Chen S,Kranz S. Food stamp participation is associated with fewer meals away from	Study Design



## Excluded Articles: Eating Out & Body Weight

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
	home, yet higher body mass index and waist circumference in a nationally representative sample. <i>J Nutr Educ Behav.</i> 2011;43(2):110-5. PMID:21392714.	
107	Jilcott SB,Wade S,McGuirt JT,Wu Q,Lazorick S,Moore JB. The association between the food environment and weight status among eastern North Carolina youth. <i>Public Health Nutr.</i> 2011;14(9):1610-7. PMID:21486525.	Study Design
108	Jones T,Strickfaden M,Kumar S. Physical demands analysis of occupational tasks in neighborhood pubs. <i>Appl Ergon.</i> 2005;36(5):535-45. PMID:15927141.	Independent Variable, Outcome
109	Jones-Smith JC,Karter AJ,Warton EM,Kelly M,Kersten E,Moffet HH,Adler N,Schillinger D,Laraia BA. Obesity and the food environment: income and ethnicity differences among people with diabetes: the Diabetes Study of Northern California (DISTANCE). <i>Diabetes Care.</i> 2013;36(9):2697-705. PMID:23637355.	Independent Variable, Unhealthy Subjects
110	Kaiser de Souza D,de Souza FA,de Fraga LS,Peres Konrad S,Bello-Klein A,Martins da Silva RS,Kucharski LC. Visceral adiposity influences glucose and glycogen metabolism in control and hyperlipidic-fed animals. <i>Nutr Hosp.</i> 2013;28(2):545-52. PMID:23822710.	Study Design, Location
111	Karim SA,Santra A,Sharma VK. Pre-weaning growth response of lambs fed creep mixtures with varying levels of energy and protein. <i>Small Rumin Res.</i> 2001;39(2):137-144. PMID:11182306.	Independent Variable
112	Kaya MS,Bayiroglu F,Mis L,Kilinc D,Comba B. In case of obesity, longevity-related mechanisms lead to anti-inflammation. <i>Age (Dordr).</i> 2014;36(2):677-87. PMID:24306820.	Independent Variable
113	Kestens Y,Lebel A,Chaix B,Clary C,Daniel M,Pampalon R,Theriault M,SV PS. Association between activity space exposure to food establishments and individual risk of overweight. <i>PLoS One.</i> 2012;7(8):e41418. PMID:22936974.	Study Design, Independent Variable
114	Kimura AC,Mead P,Walsh B,Alfano E,Gray SK,Durso L,Humphrey C,Monroe SS,Visvesvera G,Puhr N,Shieh WJ,Eberhard M,Hoekstra RM,Mintz ED. A large outbreak of Brainerd diarrhea associated with a restaurant in the Red River Valley, Texas. <i>Clin Infect Dis.</i> 2006;43(1):55-61. PMID:16758418.	Independent Variable, Outcome
115	Kjollesdal MR,Holmboe-Ottesen G,Wandel M. Frequent use of staff canteens is associated with unhealthy dietary habits and obesity in a Norwegian adult population. <i>Public Health Nutr.</i> 2011;14(1):133-41. PMID:20529403.	Study Design
116	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.	Study Design, Independent Variable
117	Kolodinsky J,Reynolds T. Segmentation of overweight Americans and opportunities for social marketing. <i>Int J Behav Nutr Phys Act.</i> 2009;6:13. PMID:19267936.	Study Design



## Excluded Articles: Eating Out & Body Weight

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	Excluded Citations	Reason for Exclusion
118	Krishnan S,Coogan PF,Boggs DA,Rosenberg L,Palmer JR. Consumption of restaurant foods and incidence of type 2 diabetes in African American women. <i>Am J Clin Nutr.</i> 2010;91(2):465-71. PMID:20016014.	Study Design, Outcome
119	Kruger DJ,Greenberg E,Murphy JB,DiFazio LA,Youra KR. Local concentration of fast-food outlets is associated with poor nutrition and obesity. <i>Am J Health Promot.</i> 2014;28(5):340-3. PMID:23941104.	Study Design, Outcome
120	Kruger J,Blanck HM,Gillespie C. Dietary and physical activity behaviors among adults successful at weight loss maintenance. <i>International Journal of Behavioral Nutrition and Physical Activity.</i> 2006;3.	Independent Variable
121	Lamas O,Martinez JA,Marti A. Effects of a beta3-adrenergic agonist on the immune response in diet-induced (cafeteria) obese animals. <i>J Physiol Biochem.</i> 2003;59(3):183-91. PMID:15000449.	Study Design, Independent Variable
122	Lamichhane AP,Puett R,Porter DE,Bottai M,Mayer-Davis EJ,Liese AD. Associations of built food environment with body mass index and waist circumference among youth with diabetes. <i>Int J Behav Nutr Phys Act.</i> 2012;9:81. PMID:22747523.	Independent Variable, Unhealthy Subjects
123	Lane SD,Keefe RH,Rubinstein R,Levandowski BA,Webster N,Cibula DA,Boahene AK,Dele-Michael O,Carter D,Jones T,Wojtowycz M,Brill J. Structural violence, urban retail food markets, and low birth weight. <i>Health Place.</i> 2008;14(3):415-23. PMID:17928255.	Independent Variable
124	Langellier BA. The food environment and student weight status, Los Angeles County, 2008-2009. <i>Prev Chronic Dis.</i> 2012;9:E61. PMID:22360872.	Study Design
125	Larson N,Hannan PJ,Fulkerson JA,Laska MN,Eisenberg ME,Neumark-Sztainer D. Secular trends in fast-food restaurant use among adolescents and maternal caregivers from 1999 to 2010. <i>Am J Public Health.</i> 2014;104(5):e62-9. PMID:24625157.	Independent Variable
126	Larson N,Neumark-Sztainer D,Laska MN,Story M. Young adults and eating away from home: associations with dietary intake patterns and weight status differ by choice of restaurant. <i>J Am Diet Assoc.</i> 2011;111(11):1696-703. PMID:22027052.	Study Design
127	Larson NI,Nelson MC,Neumark-Sztainer D,Story M,Hannan PJ. Making time for meals: meal structure and associations with dietary intake in young adults. <i>J Am Diet Assoc.</i> 2009;109(1):72-9. PMID:19103325.	Study Design
128	Larson NI,Neumark-Sztainer D,Story M. Weight control behaviors and dietary intake among adolescents and young adults: longitudinal findings from Project EAT. <i>J Am Diet Assoc.</i> 2009;109(11):1869-77. PMID:19857628.	Outcome
129	Laska MN,Graham DJ,Moe SG,Van Riper D. Young adult eating and food-purchasing patterns food store location and residential proximity. <i>Am J Prev Med.</i> 2010;39(5):464-7. PMID:20965385.	Study Design, Outcome
130	Laska MN,Hearst MO,Forsyth A,Pasch KE,Lytle L. Neighbourhood food environments: are they associated with	Study Design



## Excluded Articles: Eating Out & Body Weight

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
	adolescent dietary intake, food purchases and weight status?. Public Health Nutr. 2010;13(11):1757-63. PMID:20529405.	
131	Lebel A,Kestens Y,Pampalon R,Theriault M,Daniel M,Subramanian SV. Local context influence, activity space, and foodscape exposure in two canadian metropolitan settings: is daily mobility exposure associated with overweight?. J Obes. 2012;2012:912645. PMID:22254135.	Study Design
132	Ledoux T,Adamus-Leach H,O'Connor DP,Mama S,Lee RE. The association of binge eating and neighbourhood fast-food restaurant availability on diet and weight status. Public Health Nutr. 2014;:1-9. PMID:24476972.	Independent Variable
133	Lee H. The role of local food availability in explaining obesity risk among young school-aged children. Soc Sci Med. 2012;74(8):1193-203. PMID:22381683.	Study Design, Independent Variable
134	Lee SK. Acculturation, meal frequency, eating-out, and body weight in Korean Americans. Nutr Res Pract. 2008;2(4):269-74. PMID:20016729.	Independent Variable
135	Levitsky DA,Pacanowski C. Losing weight without dieting. Use of commercial foods as meal replacements for lunch produces an extended energy deficit. Appetite. 2011;57(2):311-317.	Independent Variable
136	Levy DE,Riis J,Sonnenberg LM,Barraclough SJ,Thorndike AN. Food choices of minority and low-income employees: a cafeteria intervention. Am J Prev Med. 2012;43(3):240-8. PMID:22898116.	Independent Variable, Outcome
137	Li F,Harmer P,Cardinal BJ,Bosworth M,Johnson-Shelton D,Moore JM,Acock A,Vongjaturapat N. Built environment and 1-year change in weight and waist circumference in middle-aged and older adults: Portland Neighborhood Environment and Health Study. Am J Epidemiol. 2009;169(4):401-8. PMID:19153214.	Independent Variable
138	Liebman M,Pelican S,Moore SA,Holmes B,Wardlaw MK,Melcher LM,Raidl M,Wheeler B,Haynes GW. Dietary intake-, eating behavior-, and physical activity-related determinants of high body mass index in the 2003 Wellness IN the Rockies cross-sectional study. Nutrition Research. 2006;26(3):111-117.	Study Design
139	Lin BH,Huang CL,French SA. Factors associated with women's and children's body mass indices by income status. Int J Obes Relat Metab Disord. 2004;28(4):536-42. PMID:14770199.	Study Design
140	Lopez NV,Ayala GX,Corder K,Eisenberg CM,Zive MM,Wood C,Elder JP. Parent support and parent-mediated behaviors are associated with children's sugary beverage consumption. J Acad Nutr Diet. 2012;112(4):541-7. PMID:22709703.	Independent Variable, Outcome
141	Lucan SC,Karpyn A,Sherman S. Storing empty calories and chronic disease risk: snack-food products, nutritive content, and manufacturers in Philadelphia corner stores. J Urban Health. 2010;87(3):394-409. PMID:20405225.	Study Design, Outcome
142	Luszczynska A,de Wit JB,de Vet E,Januszewicz A,Liszewska N,Johnson F,Pratt M,Gaspar T,de Matos MG,Stok FM.	Study Design,



## Excluded Articles: Eating Out & Body Weight

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	Excluded Citations	Reason for Exclusion
	At-home environment, out-of-home environment, snacks and sweetened beverages intake in preadolescence, early and mid-adolescence: the interplay between environment and self-regulation. <i>J Youth Adolesc.</i> 2013;42(12):1873-83. PMID:23354418.	Independent Variable
143	Macdonald L, Ellaway A, Ball K, Macintyre S. Is proximity to a food retail store associated with diet and BMI in Glasgow, Scotland?. <i>BMC Public Health.</i> 2011;11:464. PMID:21663674.	Study Design, Independent Variable
144	Macedo IC, Medeiros LF, Oliveira C, Oliveira CM, Rozisky JR, Scarabelot VL, Souza A, Silva FR, Santos VS, Cioato SG, Caumo W, Torres IL. Cafeteria diet-induced obesity plus chronic stress alter serum leptin levels. <i>Peptides.</i> 2012;38(1):189-96. PMID:22940203.	Study Design, Outcome
145	Macintyre S, McKay L, Cummins S, Burns C. Out-of-home food outlets and area deprivation: case study in Glasgow, UK. <i>Int J Behav Nutr Phys Act.</i> 2005;2:16. PMID:16248898.	Study Design, Outcome
146	Martin CK, Jr. Newton RL, Anton SD, Allen HR, Alfonso A, Han H, Stewart T, Sothorn M, Williamson DA. Measurement of children's food intake with digital photography and the effects of second servings upon food intake. <i>Eat Behav.</i> 2007;8(2):148-56. PMID:17336784.	Independent Variable, Outcome
147	Martin CK, Nicklas T, Gunturk B, Correa JB, Allen HR, Champagne C. Measuring food intake with digital photography. <i>J Hum Nutr Diet.</i> 2014;27 Suppl 1:72-81. PMID:23848588.	Study Design, Location
148	Masala G, Assedi M, Saieva C, Salvini S, Cordopatri G, Ermini I, Martinez Mdel C, Tanzini D, Zacchi S, Ceroti M, Palli D. The Florence city sample: dietary and life-style habits of a representative sample of adult residents. a comparison with the EPIC-Florence volunteers. <i>Tumori.</i> 2003;89(6):636-45. PMID:14870828.	Independent Variable
149	Masse LC, Blanck HM, Valente M, Atienza AA, Agurs-Collins T, Weber D, Yaroch AL. Association between self-reported household practices and body mass index of US children and adolescents, 2005. <i>Prev Chronic Dis.</i> 2012;9:E174. PMID:23237244.	Study Design, Independent Variable
150	McCarty CA, McCarty DJ, Wetter AC. Calories from newspaper dessert recipes are associated with community obesity rates. <i>Wisconsin Medical Journal.</i> 2007;106(2):68-70.	Independent Variable
151	McClure AC, Tanski SE, Gilbert-Diamond D, Adachi-Mejia AM, Li Z, Li Z, Sargent JD. Receptivity to television fast-food restaurant marketing and obesity among U.S. youth. <i>Am J Prev Med.</i> 2013;45(5):560-8. PMID:24139768.	Independent Variable
152	McIntosh A, Kubena KS, Tolle G, Dean W, Kim MJ, Jan JS, Anding J. Determinants of children's use of and time spent in fast-food and full-service restaurants. <i>J Nutr Educ Behav.</i> 2011;43(3):142-9. PMID:21550531.	Study Design, Outcome
153	McLaren L, Godley J, MacNairn IA. Social class, gender, and time use: implications for the social determinants of body weight?. <i>Health Rep.</i> 2009;20(4):65-73. PMID:20108607.	Study Design, Outcome



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	Excluded Citations	Reason for Exclusion
154	McPhail D,Chapman GE,Beagan BL. &quot;Too much of that stuff can't be good&quot;; Canadian teens, morality, and fast food consumption. Soc Sci Med. 2011;73(2):301-7. PMID:21689876.	Study Design, Independent Variable
155	Mellor JM,Dolan CB,Rapoport RB. Child body mass index, obesity, and proximity to fast food restaurants. Int J Pediatr Obes. 2011;6(1):60-8. PMID:20429736.	Study Design, Independent Variable
156	Mergler B,Jasti S. Use of calorie labeling on menus in New York City fast food restaurants among college students. FASEB Journal. 2011;25.	Independent Variable
157	Mesas AE,Guallar-Castillon P,Leon-Munoz LM,Graciani A,Lopez-Garcia E,Gutierrez-Fisac JL,Banegas JR,Rodriguez-Artalejo F. Obesity-related eating behaviors are associated with low physical activity and poor diet quality in Spain. J Nutr. 2012;142(7):1321-8. PMID:22623382.	Study Design
158	Mesas AE,Leon-Munoz LM,Guallar-Castillon P,Graciani A,Gutierrez-Fisac JL,Lopez-Garcia E,Aguilera MT,Banegas JR,Rodriguez-Artalejo F. Obesity-related eating behaviours in the adult population of Spain, 2008-2010. Obes Rev. 2012;13(10):858-67. PMID:22577840.	Study Design
159	Miller DP. Associations between the home and school environments and child body mass index. Soc Sci Med. 2011;72(5):677-84. PMID:21227558.	Study Design
160	Miller LJ,Joyce S,Carter S,Yun G. Associations Between Childhood Obesity and the Availability of Food Outlets in the Local Environment: A Retrospective Cross-Sectional Study. Am J Health Promot. 2013; PMID:24200247.	Study Design, Outcome
161	Millstein RA,Yeh HC,Brancati FL,Batts-Turner M,Gary TL. Food availability, neighborhood socioeconomic status, and dietary patterns among blacks with type 2 diabetes mellitus. Medscape J Med. 2009;11(1):15. PMID:19295936.	Independent Variable, Unhealthy Subjects
162	Minaker LM,Raine KD,Wild TC,Nykiforuk CI,Thompson ME,Frank LD. Objective food environments and health outcomes. Am J Prev Med. 2013;45(3):289-96. PMID:23953355.	Study Design, Independent Variable
163	Mindru DE,Moraru E. Risk factors and their implications in the epidemiology of pediatric obesity. Rev Med Chir Soc Med Nat Iasi. 2012;116(3):739-45. PMID:23272520.	Independent Variable
164	Miura K,Giskes K,Turrell G. Socio-economic differences in takeaway food consumption among adults. Public Health Nutr. 2012;15(2):218-26. PMID:21740620.	Study Design
165	Miura K,Giskes K,Turrell G. Socioeconomic differences in takeaway food consumption and their contribution to inequalities in dietary intakes. J Epidemiol Community Health. 2009;63(10):820-6. PMID:19605368.	Study Design
166	Miura K,Turrell G. Reported consumption of takeaway food and its contribution to socioeconomic inequalities in body mass index. Appetite. 2014;74:116-24. PMID:24355907.	Study Design



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	Excluded Citations	Reason for Exclusion
167	Molaodi OR,Leyland AH,Ellaway A,Kearns A,Harding S. Neighbourhood food and physical activity environments in England, UK: does ethnic density matter?. <i>Int J Behav Nutr Phys Act.</i> 2012;9:75. PMID:22709527.	Study Design, Independent Variable
168	Monsivais P,Drewnowski A. The rising cost of low-energy-density foods. <i>J Am Diet Assoc.</i> 2007;107(12):2071-6. PMID:18060892.	Independent Variable, Outcome
169	Moore LV,Diez Roux AV,Nettleton JA,Jacobs DR,Franco M. Fast-food consumption, diet quality, and neighborhood exposure to fast food: the multi-ethnic study of atherosclerosis. <i>Am J Epidemiol.</i> 2009;170(1):29-36. PMID:19429879.	Study Design, Outcome
170	Morse KL,Driskell JA. Observed sex differences in fast-food consumption and nutrition self-assessments and beliefs of college students. <i>Nutr Res.</i> 2009;29(3):173-9. PMID:19358931.	Study Design, Outcome
171	Muleta D,Ashenafi M. Salmonella, Shigella and growth potential of other food-borne pathogens in Ethiopian street vended foods. <i>East Afr Med J.</i> 2001;78(11):576-80. PMID:12219962.	Independent Variable, Unhealthy Subjects
172	Murakami K,Sasaki S,Takahashi Y,Uenishi K. Neighborhood restaurant availability and frequency of eating out in relation to dietary intake in young Japanese women. <i>J Nutr Sci Vitaminol (Tokyo).</i> 2011;57(1):87-94. PMID:21512296.	Study Design
173	Nagler EM,Viswanath K,Ebbling CB,Stoddard AM,Sorensen G. Correlates of fruit and vegetable consumption among construction laborers and motor freight workers. <i>Cancer Causes and Control.</i> 2013;24(4):637-647.	Study Design, Independent Variable
174	Naska A,Orfanos P,Trichopoulou A,May AM,Overvad K,Jakobsen MU,Tjonneland A,Halkjaer J,Fagherazzi G,Clavel-Chapelon F,Boutron-Ruault MC,Rohrmann S,Hermann S,Steffen A,Haubrock J,Oikonomou E,Dilis V,Katsoulis M,Sacerdote C,Sieri S,Masala G,Tumino R,Mattiello A,Bueno-de-Mesquita HB,Skeie G,Engeset D,Barricarte A,Rodriguez L,Dorronsoro M,Sanchez MJ,Chirlaque MD,Agudo A,Manjer J,Wirfalt E,Hellstrom V,Shungin D,Khaw KT,Wareham NJ,Spencer EA,Freisling H,Slimani N,Vergnaud AC,Mouw T,Romaguera D,Odysseos A,Peeters PH. Eating out, weight and weight gain. A cross-sectional and prospective analysis in the context of the EPIC-PANACEA study. <i>Int J Obes (Lond).</i> 2011;35(3):416-26. PMID:20661252.	Study Design
175	Nederkoorn C. Effects of sales promotions, weight status, and impulsivity on purchases in a supermarket. <i>Obesity.</i> 2014;22(5):E2-E5.	Independent Variable
176	Nelson ML,Marks DJ,Busboom JR,Cronrath JD,Falen L. Effects of supplemental fat on growth performance and quality of beef from steers fed barley-potato product finishing diets: I. Feedlot performance, carcass traits, appearance, water binding, retail storage, and palatability attributes. <i>J Anim Sci.</i> 2004;82(12):3600-10.	Study Design



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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
	PMID:15537781.	
177	Newton RL,Thomson JL,Rau KK,Ragusa SA,Sample AD,Singleton NN,Anton SD,Webber LS,Williamson DA. Psychometric characteristics of process evaluation measures for a rural school-based childhood obesity prevention study: Louisiana Health. Am J Health Promot. 2011;25(6):417-21. PMID:21721969.	Study Design, Independent Variable
178	Ni Mhurchu C,Vandevijvere S,Waterlander W,Thornton LE,Kelly B,Cameron AJ,Snowdon W,Swinburn B. Monitoring the availability of healthy and unhealthy foods and non-alcoholic beverages in community and consumer retail food environments globally. Obes Rev. 2013;14 Suppl 1:108-19. PMID:24074215.	Study Design, Independent Variable
179	Nicklaus S,Boggio V,Issanchou S. Food choices at lunch during the third year of life: high selection of animal and starchy foods but avoidance of vegetables. Acta Paediatr. 2005;94(7):943-51. PMID:16188819.	Study Design, Independent Variable
180	Nigg CR,Albright C,Williams R,Nichols C,Renda G,Stevens VJ,Vogt TM. Are physical activity and nutrition indicators of the checklist of health promotion environments at worksites (CHEW) associated with employee obesity among hotel workers?. J Occup Environ Med. 2010;52 Suppl 1:S4-7. PMID:20061886.	Outcome
181	Nollen NL,Befort CA,Snow P,Daley CM,Ellerbeck EF,Ahluwalia JS. The school food environment and adolescent obesity: qualitative insights from high school principals and food service personnel. Int J Behav Nutr Phys Act. 2007;4:18. PMID:17511873.	Study Design
182	Obbagy JE,Condrasky MD,Roe LS,Sharp JL,Rolls BJ. Chefs' opinions about reducing the calorie content of menu items in restaurants. Obesity (Silver Spring). 2011;19(2):332-7. PMID:20814414.	Independent Variable
183	Odegaard AO,Koh WP,Yuan JM,Gross MD,Pereira MA. Western-style fast food intake and cardiometabolic risk in an Eastern country. Circulation. 2012;126(2):182-8. PMID:22753304.	Outcome
184	Offer A,Pechey R,Ulijaszek S. Obesity under affluence varies by welfare regimes: the effect of fast food, insecurity, and inequality. Econ Hum Biol. 2010;8(3):297-308. PMID:20801725.	Study Design, Outcome
185	Ohri-Vachaspati P,Lloyd K,Delia D,Tulloch D,Yedidia MJ. A closer examination of the relationship between children's weight status and the food and physical activity environment. Prev Med. 2013;57(3):162-7. PMID:23726897.	Study Design, Independent Variable
186	Oliver P,Caimari A,Diaz-Rua R,Palou A. Diet-induced obesity affects expression of adiponutrin/PNPLA3 and adipose triglyceride lipase, two members of the same family. Int J Obes (Lond). 2012;36(2):225-32. PMID:21556044.	Study Design
187	Oliver P,Reynes B,Caimari A,Palou A. Peripheral blood mononuclear cells: a potential source of homeostatic imbalance markers associated with obesity development. Pflugers Arch. 2013;465(4):459-68. PMID:23423323.	Study Design, Outcome



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	Excluded Citations	Reason for Exclusion
188	Oreskovic NM,Kuhlthau KA,Romm D,Perrin JM. Built environment and weight disparities among children in high- and low-income towns. <i>Acad Pediatr</i> . 2009;9(5):315-21. PMID:19477705.	Study Design
189	Oreskovic NM,Winickoff JP,Kuhlthau KA,Romm D,Perrin JM. Obesity and the built environment among Massachusetts children. <i>Clin Pediatr (Phila)</i> . 2009;48(9):904-12. PMID:19487763.	Study Design, Independent Variable
190	Pala V,Lissner L,Hebestreit A,Lanfer A,Sieri S,Siani A,Huybrechts I,Kambek L,Molnar D,Tornaritis M,Moreno L,Ahrens W,Krogh V. Dietary patterns and longitudinal change in body mass in European children: A follow-up study on the IDEFICS multicenter cohort. <i>European Journal of Clinical Nutrition</i> . 2013;67(10):1042-1049.	Independent Variable
191	Papies EK,Potjes I,Keesman M,Schwinghammer S, Van Koningsbruggen GM. Using health primes to reduce unhealthy snack purchases among overweight consumers in a grocery store. <i>International Journal of Obesity</i> . 2014;38(4):597-602.	Independent Variable
192	Papies EK,Veling H. Healthy dining. Subtle diet reminders at the point of purchase increase low-calorie food choices among both chronic and current dieters. <i>Appetite</i> . 2013;61:1-7.	Independent Variable, Outcome
193	Paquet C,Daniel M,Knauper B,Gauvin L,Kestens Y,Dube L. Interactive effects of reward sensitivity and residential fast-food restaurant exposure on fast-food consumption. <i>Am J Clin Nutr</i> . 2010;91(3):771-6. PMID:20089726.	Independent Variable, Outcome
194	Park S,Blanck HM,Sherry B,Brener N,O'Toole T. Factors associated with sugar-sweetened beverage intake among United States high school students. <i>J Nutr</i> . 2012;142(2):306-12. PMID:22223568.	Study Design, Independent Variable
195	Park S,Sherry B,O'Toole T,Huang Y. Factors associated with low drinking water intake among adolescents: the Florida Youth Physical Activity and Nutrition Survey, 2007. <i>J Am Diet Assoc</i> . 2011;111(8):1211-7. PMID:21802569.	Study Design, Outcome
196	Park Y,Quinn J,Florez K,Jacobson J,Neckerman K,Rundle A. Hispanic immigrant women's perspective on healthy foods and the New York City retail food environment: A mixed-method study. <i>Soc Sci Med</i> . 2011;73(1):13-21. PMID:21658831.	Study Design, Independent Variable
197	Patel AI,Bogart LM,Elliott MN,Lamb S,Uyeda KE,Hawes-Dawson J,Klein DJ,Schuster MA. Increasing the availability and consumption of drinking water in middle schools: a pilot study. <i>Prev Chronic Dis</i> . 2011;8(3):A60. PMID:21477500.	Independent Variable
198	Patel AI,Bogart LM,Uyeda KE,Martinez H,Knizewski R,Ryan GW,Schuster MA. School site visits for community-based participatory research on healthy eating. <i>Am J Prev Med</i> . 2009;37(6 Suppl 1):S300-6. PMID:19896033.	Outcome
199	Patterson R,Risby A,Chan MY. Consumption of takeaway and fast food in a deprived inner London Borough: Are they associated with childhood obesity?. <i>BMJ Open</i> . 2012;2(3).	Study Design
200	Pediatric obesity in Texas: does the Texas Public School Nutrition Policy affect child nutrition?. <i>Tex Med</i> .	Study Design



## Excluded Articles: Eating Out & Body Weight

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
	2006;102(10):47-57. PMID:17628963.	
201	Pittman DW,Parker JS,Getz BR,Jackson CM,Le TA,Riggs SB,Shay JM. Cost-free and sustainable incentive increases healthy eating decisions during elementary school lunch. <i>Int J Obes (Lond)</i> . 2012;36(1):76-9. PMID:22041982.	Independent Variable
202	Plut C,Ribiere C,Giudicelli Y,Dausse JP. Gender differences in hypothalamic tyrosine hydroxylase and alpha(2)-adrenoceptor subtype gene expression in cafeteria diet-induced hypertension and consequences of neonatal androgenization. <i>J Pharmacol Exp Ther</i> . 2002;302(2):525-31. PMID:12130711.	Study Design
203	Poti JM,Duffey KJ,Popkin BM. The association of fast food consumption with poor dietary outcomes and obesity among children: is it the fast food or the remainder of the diet?. <i>Am J Clin Nutr</i> . 2014;99(1):162-71. PMID:24153348.	Study Design
204	Poti JM,Popkin BM. Trends in energy intake among US children by eating location and food source, 1977-2006. <i>J Am Diet Assoc</i> . 2011;111(8):1156-64. PMID:21802561.	Outcome
205	Powell LM,Bao Y. Food prices, access to food outlets and child weight. <i>Econ Hum Biol</i> . 2009;7(1):64-72. PMID:19231301.	Independent Variable
206	Powell LM,Chaloupka FJ,Bao Y. The availability of fast-food and full-service restaurants in the United States: associations with neighborhood characteristics. <i>Am J Prev Med</i> . 2007;33(4 Suppl):S240-5. PMID:17884571.	Study Design, Independent Variable
207	Powell LM. Fast food costs and adolescent body mass index: evidence from panel data. <i>J Health Econ</i> . 2009;28(5):963-70. PMID:19732982.	Study Design, Independent Variable
208	Prince SA,Kristjansson EA,Russell K,Billette JM,Sawada MC,Ali A,Tremblay MS,Prud'homme D. Relationships between neighborhoods, physical activity, and obesity: a multilevel analysis of a large Canadian city. <i>Obesity (Silver Spring)</i> . 2012;20(10):2093-100. PMID:22262164.	Study Design, Independent Variable
209	Probart C,McDonnell E,Bailey-Davis L,Weirich JE. Existence and predictors of soft drink advertisements in Pennsylvania high schools. <i>J Am Diet Assoc</i> . 2006;106(12):2052-6. PMID:17126637.	Study Design
210	Pruchno R,Wilson-Genderson M,Gupta AK. Neighborhood food environment and obesity in community-dwelling older adults: individual and neighborhood effects. <i>American journal of public health</i> . 2014;104(5):924-929.	Independent Variable
211	Puhl RM,Luedicke J,Heuer C. Weight-based victimization toward overweight adolescents: observations and reactions of peers. <i>J Sch Health</i> . 2011;81(11):696-703. PMID:21972990.	Study Design, Independent Variable
212	Racine EF,Mueffelmann R. Adolescents purchasing food away from home. <i>FASEB Journal</i> . 2013;27.	Study Design
213	Ramel A,Gudmundsdottir FD,Thorsdottir I. Effects of two different types of fast food on postprandial metabolism in normal and overweight subjects. <i>Eur J Clin Nutr</i> . 2012;66(11):1193-8. PMID:22968100.	Outcome



## Excluded Articles: Eating Out & Body Weight

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	Excluded Citations	Reason for Exclusion
214	Rashid M,Cranney A,Zarkadas M,Graham ID,Switzer C,Case S,Molloy M,Warren RE,Burrows V,Butzner JD. Celiac disease: evaluation of the diagnosis and dietary compliance in Canadian children. <i>Pediatrics</i> . 2005;116(6):e754-9. PMID:16322131.	Study Design, Independent Variable
215	Rehman R,ullah Shaikh S,Syed S,Shakeel N. Relationship of life style choices on body fat mass in young adults. <i>J Ayub Med Coll Abbottabad</i> . 2010;22(4):146-9. PMID:22455284.	Study Design
216	Reidpath DD,Burns C,Garrard J,Mahoney M,Townsend M. An ecological study of the relationship between social and environmental determinants of obesity. <i>Health and Place</i> . 2002;8(2):141-145.	Study Design, Independent Variable
217	Reitzel LR,Regan SD,Nguyen N,Cromley EK,Strong LL,Wetter DW,McNeill LH. Density and proximity of fast food restaurants and body mass index among African Americans. <i>Am J Public Health</i> . 2014;104(1):110-6. PMID:23678913.	Study Design, Independent Variable
218	Richardson AS,Boone-Heinonen J,Popkin BM,Gordon-Larsen P. Neighborhood fast food restaurants and fast food consumption: a national study. <i>BMC Public Health</i> . 2011;11:543. PMID:21740571.	Outcome
219	Richmond TK,Spadano-Gasbarro JL,Walls CE,Austin SB,Greaney ML,Wang ML,Mezegebu S,Peterson KE. Middle school food environments and racial/ethnic differences in sugar-sweetened beverage consumption: findings from the Healthy Choices study. <i>Prev Med</i> . 2013;57(5):735-8. PMID:24036015.	Study Design, Independent Variable
220	Richter A,Heidemann C,Schulze MB,Roosen J,Thiele S,Mensink GB. Dietary patterns of adolescents in Germany--associations with nutrient intake and other health related lifestyle characteristics. <i>BMC Pediatr</i> . 2012;12:35. PMID:22439777.	Study Design, Independent Variable
221	Robinson E,Harris E,Thomas J,Aveyard P,Higgs S. Reducing high calorie snack food in young adults: A role for social norms and health based messages. <i>International Journal of Behavioral Nutrition and Physical Activity</i> . 2013;10.	Independent Variable
222	Rodrigues AG,Proenca RP,Calvo MC,Fiates GM. Overweight/obesity is associated with food choices related to rice and beans, colors of salads, and portion size among consumers at a restaurant serving buffet-by-weight in Brazil. <i>Appetite</i> . 2012;59(2):305-11. PMID:22634196.	Study Design
223	Rodriguez AB,Bodas R,Fernandez B,Lopez-Campos O,Mantecon AR,Giraldez FJ. Feed intake and performance of growing lambs raised on concentrate-based diets under cafeteria feeding systems. <i>Animal</i> . 2007;1(3):459-66. PMID:22444344.	Study Design, Independent Variable, Outcome
224	Rodriguez AM,Roca P,Palou A. Synergic effect of overweight and cold on uncoupling proteins expression, a role of alpha(2)/beta(3) adrenergic receptor balance?. <i>Pflugers Arch</i> . 2002;444(4):484-90. PMID:12136267.	Study Design



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	Excluded Citations	Reason for Exclusion
225	Rodriguez E,Ribot J,Rodriguez AM,Palou A. PPAR-gamma2 expression in response to cafeteria diet: gender- and depot-specific effects. <i>Obes Res.</i> 2004;12(9):1455-63. PMID:15483210.	Sample Size
226	Rollins BY,Loken E,Savage JS,Birch LL. Measurement of food reinforcement in preschool children: Associations with food intake, BMI, and reward sensitivity. <i>Appetite.</i> 2014;72:21-27.	Independent Variable
227	Rose D,Hutchinson PL,Bodor JN,Swalm CM,Farley TA,Cohen DA,Rice JC. Neighborhood food environments and Body Mass Index: the importance of in-store contents. <i>Am J Prev Med.</i> 2009;37(3):214-9. PMID:19666158.	Independent Variable
228	Rossen LM,Curriero FC,Cooley-Strickland M,Pollack KM. Food availability en route to school and anthropometric change in urban children. <i>J Urban Health.</i> 2013;90(4):653-66. PMID:23392564.	Independent Variable
229	Rouhani MH,Mirseifinezhad M,Omrani N,Esmailzadeh A,Azadbakht L. Fast Food Consumption, Quality of Diet, and Obesity among Isfahanian Adolescent Girls. <i>J Obes.</i> 2012;2012:597924. PMID:22619703.	Study Design
230	Rundle A,Neckerman KM,Freeman L,Lovasi GS,Purciel M,Quinn J,Richards C,Sircar N,Weiss C. Neighborhood food environment and walkability predict obesity in New York City. <i>Environ Health Perspect.</i> 2009;117(3):442-7. PMID:19337520.	Study Design, Independent Variable
231	Sabench Pereferrer F,Vives Espelta M,Cabrera Vilanova A,Hernandez Gonzalez M,Feliu Rovira A,Blanco Blasco S,Molina Lopez A,Beltran Nebot R,Joven Maried J,Del Castillo Dejardin D. Duodeno-jejunal Tube Placement in an Experimental Model of Obesity: Effects on Food Behaviour and Basal Energy Expenditure. <i>Obes Surg.</i> 2014; PMID:24968744.	Study Design
232	Sadler RC,Gilliland JA,Arku G. A food retail-based intervention on food security and consumption. <i>Int J Environ Res Public Health.</i> 2013;10(8):3325-46. PMID:23921626.	Independent Variable, Outcome
233	Saelens BE,Glanz K,Sallis JF,Frank LD. Nutrition Environment Measures Study in restaurants (NEMS-R): development and evaluation. <i>Am J Prev Med.</i> 2007;32(4):273-81. PMID:17383558.	Independent Variable
234	Sakai R. Relationship between prevalence of childhood obesity in 17-year-olds and socioeconomic and environmental factors: prefecture-level analysis in Japan. <i>Asia Pac J Public Health.</i> 2013;25(2):159-69. PMID:21807624.	Study Design
235	Saldiva SRDM,Venancio SI,De Santana AC,Da Silva Castro AL,Escuder MML,Giugliani ERJ. The consumption of unhealthy foods by Brazilian children is influenced by their mother's educational level. <i>Nutrition Journal.</i> 2014;13(1).	Independent Variable, Age
236	Sallis JF,McKenzie TL,Conway TL,Elder JP,Prochaska JJ,Brown M,Zive MM,Marshall SJ,Alcaraz JE. Environmental interventions for eating and physical activity: a randomized controlled trial in middle schools. <i>Am J Prev Med.</i>	Independent Variable, Outcome



## Excluded Articles: Eating Out & Body Weight

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	Excluded Citations	Reason for Exclusion
	2003;24(3):209-17. PMID:12657338.	
237	Sampey BP, Vanhoose AM, Winfield HM, Freemerman AJ, Muehlbauer MJ, Fueger PT, Newgard CB, Makowski L. Cafeteria diet is a robust model of human metabolic syndrome with liver and adipose inflammation: comparison to high-fat diet. <i>Obesity (Silver Spring)</i> . 2011;19(6):1109-17. PMID:21331068.	Independent Variable, Non-Human Subjects
238	Sanchez BN, Sanchez-Vaznaugh EV, Uscilka A, Baek J, Zhang L. Differential associations between the food environment near schools and childhood overweight across race/ethnicity, gender, and grade. <i>Am J Epidemiol</i> . 2012;175(12):1284-93. PMID:22510276.	Study Design, Independent Variable
239	Santana A, Ferrao MM, De Freitas FG, Gama A, Mourao I, Marques V, Nogueira H, Padez C. Association between neighborhood fast-food restaurants and childhood obesity in Coimbra. <i>European Journal of Epidemiology</i> . 2012;27(1):S151-S152.	Study Design
240	Santiago S, Zazpe I, Marti A, Cuervo M, Martinez JA. Gender differences in lifestyle determinants of overweight prevalence in a sample of Southern European children. <i>Obes Res Clin Pract</i> . 2013;7(5):e391-400. PMID:24304481.	Study Design
241	Schindler J, Kiszko K, Abrams C, Islam N, Elbel B. Environmental and individual factors affecting menu labeling utilization: a qualitative research study. <i>J Acad Nutr Diet</i> . 2013;113(5):667-72. PMID:23402695.	Study Design, Independent Variable
242	Scholten EWM, Schrijvers CTM, Nederkoorn C, Kremers SPJ, Rodenburg G. Relationship between impulsivity, snack consumption and children's weight. <i>PLoS ONE</i> . 2014;9(2).	Independent Variable
243	Sea MM, Woo J. The correlation of eating out with obesity. <i>Diabetes</i> . 2012;61:A717.	Study Design
244	Selimoglu MA, Kelles M, Erdem T, Ertekin V, Karabiber H, Selimoglu E. Craniofacial features of children with celiac disease. <i>Eur J Gastroenterol Hepatol</i> . 2013;25(10):1206-11. PMID:23799417.	Unhealthy Subjects
245	Seliske L, Pickett W, Rosu A, Janssen I. The number and type of food retailers surrounding schools and their association with lunchtime eating behaviours in students. <i>Int J Behav Nutr Phys Act</i> . 2013;10:19. PMID:23391296.	Independent Variable
246	Serrano EL, Jemma VB. Comparison of Fast-Food and Non-Fast-Food Children's Menu Items. <i>Journal of Nutrition Education and Behavior</i> . 2009;41(2):132-137.	Independent Variable, Outcome
247	Seubsman SA, Kelly M, Yuthapornpinit P, Sleight A. Cultural resistance to fast-food consumption? A study of youth in North Eastern Thailand. <i>Int J Consum Stud</i> . 2009;33(6):669-675. PMID:21547247.	Study Design
248	Sevick MA, Stone RA, Novak M, Piraino B, Snetselaar L, Marsh RM, Hall B, Lash H, Bernardini J, Burke LE. A PDA-based dietary self-monitoring intervention to reduce sodium intake in an in-center hemodialysis patient. <i>Patient Prefer</i>	Study Design, Independent Variable



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	Excluded Citations	Reason for Exclusion
	Adherence. 2008;2:177-84. PMID:19920960.	
249	Shah T,Purohit G,Nair SP,Patel B,Rawal Y,Shah RM. Assessment of obesity, overweight and its association with the fast food consumption in medical students. J Clin Diagn Res. 2014;8(5):Cc05-7. PMID:24995170.	Study Design
250	Shang L,O'Loughlin J,Tremblay A,Gray-Donald K. The association between food patterns and adiposity among Canadian children at risk of overweight. Appl Physiol Nutr Metab. 2014;39(2):195-201. PMID:24476475.	Study Design
251	Shannon C,Story M,Fulkerson JA,French SA. Factors in the school cafeteria influencing food choices by high school students. The Journal of school health. 2002;72(6):229-234.	Study Design, Independent Variable
252	Sharkey JR,Johnson CM,Dean WR. Nativity is associated with sugar-sweetened beverage and fast-food meal consumption among Mexican-origin women in Texas border colonias. Nutr J. 2011;10:101. PMID:21962014.	Study Design, Independent Variable
253	Sheldon M,Gans KM,Tai R,George T,Lawson E,Pearlman DN. Availability, affordability, and accessibility of a healthful diet in a low-income community, Central Falls, Rhode Island, 2007-2008. Prev Chronic Dis. 2010;7(2):A43. PMID:20158971.	Independent Variable
254	Shier V,An R,Sturm R. Is there a robust relationship between neighbourhood food environment and childhood obesity in the USA?. Public Health. 2012;126(9):723-30. PMID:22898435.	Study Design, Independent Variable
255	Singh AS,Chinapaw MJM,Brug J,Kremers SPJ,Visscher TLS,van Mechelen W. Ethnic differences in BMI among Dutch adolescents: What is the role of screen-viewing, active commuting to school, and consumption of soft drinks and high-caloric snacks?. International Journal of Behavioral Nutrition and Physical Activity. 2009;6.	Study Design, Independent Variable
256	Skelton JA,Irby MB,Guzman MA,Beech BM. Children's Perceptions of Obesity and Health: A Focus Group Study With Hispanic Boys. Infant Child Adolesc Nutr. 2012;4(5):289-296. PMID:24723991.	Study Design, Independent Variable
257	Skidmore P,Welch A,van Sluijs E,Jones A,Harvey I,Harrison F,Griffin S,Cassidy A. Impact of neighbourhood food environment on food consumption in children aged 9-10 years in the UK SPEEDY (Sport, Physical Activity and Eating behaviour: Environmental Determinants in Young people) study. Public Health Nutr. 2010;13(7):1022-30. PMID:20082745.	Study Design, Independent Variable
258	Smith KJ,Blizzard L,McNaughton SA,Gall SL,Dwyer T,Venn AJ. Takeaway food consumption and cardio-metabolic risk factors in young adults. Eur J Clin Nutr. 2012;66(5):577-84. PMID:22146886.	Study Design
259	Smith KJ,McNaughton SA,Gall SL,Blizzard L,Dwyer T,Venn AJ. Takeaway food consumption and its associations with diet quality and abdominal obesity: A cross-sectional study of young adults. International Journal of Behavioral Nutrition and Physical Activity. 2009;6.	Study Design
260	Smoyer-Tomic KE,Spence JC,Raine KD,Amrhein C,Cameron N,Yasenovskiy V,Cutumisu N,Hemphill E,Healy J. The	Independent



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	Excluded Citations	Reason for Exclusion
	association between neighborhood socioeconomic status and exposure to supermarkets and fast food outlets. Health and Place. 2008;14(4):740-754.	Variable, Outcome
261	Solh Z,Adamo KB,Platt JL,Ambler K,Boyd E,Orrbine E,Cummings E,Leblanc CM. Practising what we preach: A look at healthy active living policy and practice in Canadian paediatric hospitals. Paediatr Child Health. 2010;15(10):e42-8. PMID:22131867.	Study Design, Location
262	Sonneville KR,Rifas-Shiman SL,Kleinman KP,Gortmaker SL,Gillman MW,Taveras EM. Associations of obesogenic behaviors in mothers and obese children participating in a randomized trial. Obesity (Silver Spring). 2012;20(7):1449-54. PMID:22349735.	Study Design, Outcome
263	Sorkin DH,Billimek J. Dietary behaviors of a racially and ethnically diverse sample of overweight and obese Californians. Health Educ Behav. 2012;39(6):737-44. PMID:22467636.	Study Design
264	Spanos D,Hankey CR. The habitual meal and snacking patterns of university students in two countries and their use of vending machines. J Hum Nutr Diet. 2010;23(1):102-7. PMID:19943844.	Study Design, Outcome
265	Spence JC,Cutumisu N,Edwards J,Raine KD,Smoyer-Tomic K. Relation between local food environments and obesity among adults. BMC Public Health. 2009;9:192. PMID:19538709.	Study Design, Independent Variable
266	Stark JH,Neckerman K,Lovasi GS,Konty K,Quinn J,Arno P,Viola D,Harris TG,Weiss CC,Bader MD,Rundle A. Neighbourhood food environments and body mass index among New York City adults. J Epidemiol Community Health. 2013;67(9):736-42. PMID:23851151.	Study Design, Independent Variable
267	Steckler A,Ethelbah B,Martin CJ,Stewart D,Pardilla M,Gittelsohn J,Stone E,Fenn D,Smyth M,Vu M. Pathways process evaluation results: a school-based prevention trial to promote healthful diet and physical activity in American Indian third, fourth, and fifth grade students. Prev Med. 2003;37(6 Pt 2):S80-90. PMID:14636812.	Study Design, Outcome
268	Stein AD,Shakour SK,Zuidema RA. Financial incentives, participation in employer-sponsored health promotion, and changes in employee health and productivity: HealthPlus Health Quotient Program. J Occup Environ Med. 2000;42(12):1148-55. PMID:11125677.	Study Design, Independent Variable
269	Stubenitsky K,Aaron JI,Catta SL,Mela DJ. The influence of recipe modification and nutritional information on restaurant food acceptance and macronutrient intakes. Public Health Nutrition. 2000;3(2):201-209.	Independent Variable
270	Syafwan S,Wermink GJ,Kwakkkel RP,Verstegen MW. Dietary self-selection by broilers at normal and high temperature changes feed intake behavior, nutrient intake, and performance. Poult Sci. 2012;91(3):537-49. PMID:22334728.	Study Design, Independent Variable
271	Tandon PS,Wright J,Zhou C,Rogers CB,Christakis DA. Nutrition menu labeling may lead to lower-calorie	Independent



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	Excluded Citations	Reason for Exclusion
	restaurant meal choices for children. <i>Pediatrics</i> . 2010;125(2):244-8. PMID:20100765.	Variable, Outcome
272	Tavares LF,Fonseca SC,Garcia Rosa ML,Yokoo EM. Relationship between ultra-processed foods and metabolic syndrome in adolescents from a Brazilian Family Doctor Program. <i>Public Health Nutr</i> . 2012;15(1):82-7. PMID:21752314.	Study Design, Independent Variable
273	Teevale T,Scragg R,Faeamani G,Utter J. Pacific parents' rationale for purchased school lunches and implications for obesity prevention. <i>Asia Pac J Clin Nutr</i> . 2012;21(2):282-90. PMID:22507616.	Independent Variable, Outcome
274	Templeton SB,Marlette MA,Panemangalore M. Competitive foods increase the intake of energy and decrease the intake of certain nutrients by adolescents consuming school lunch. <i>Journal of the American Dietetic Association</i> . 2005;105(2):215-220.	Independent Variable
275	Tester JM,Yen IH,Laraia B. Mobile food vending and the after-school food environment. <i>Am J Prev Med</i> . 2010;38(1):70-3. PMID:20117559.	Independent Variable, Outcome
276	Thornton LE,Cameron AJ,McNaughton SA,Worsley A,Crawford DA. The availability of snack food displays that may trigger impulse purchases in Melbourne supermarkets. <i>BMC Public Health</i> . 2012;12:194. PMID:22420759.	Independent Variable, Outcome
277	Timmerman GM,Brown A. The effect of a mindful restaurant eating intervention on weight management in women. <i>J Nutr Educ Behav</i> . 2012;44(1):22-8. PMID:22243980.	Independent Variable
278	Timmerman GM,Earvolino-Ramirez M. Strategies for and barriers to managing weight when eating at restaurants. <i>Prev Chronic Dis</i> . 2010;7(3):A60. PMID:20394699.	Study Design, Outcome
279	Tin SP,Ho SY,Mak KH,Wan KL,Lam TH. Location of breakfast consumption predicts body mass index change in young Hong Kong children. <i>Int J Obes (Lond)</i> . 2012;36(7):925-30. PMID:22234278.	Location
280	Turconi G,Bazzano R,Roggi C,Cena H. Helping consumers make a more conscious nutritional choice: acceptability of nutrition information at a cafeteria. <i>Public Health Nutr</i> . 2012;15(5):792-801. PMID:22122811.	Study Design, Independent Variable
281	Turconi G,Guarcello M,Berzolari FG,Carolei A,Bazzano R,Roggi C. An evaluation of a colour food photography atlas as a tool for quantifying food portion size in epidemiological dietary surveys. <i>Eur J Clin Nutr</i> . 2005;59(8):923-31. PMID:15928683.	Study Design, Outcome
282	Urban LE,Lichtenstein AH,Gary CE,Fierstein JL,Equi A,Kussmaul C,Dallal GE,Roberts SB. The energy content of restaurant foods without stated calorie information. <i>JAMA Intern Med</i> . 2013;173(14):1292-9. PMID:23700076.	Independent Variable, Outcome
283	Urban LE,McCrary MA,Dallal GE,Das SK,Saltzman E,Weber JL,Roberts SB. Accuracy of stated energy contents of restaurant foods. <i>Jama</i> . 2011;306(3):287-93. PMID:21771989.	Independent Variable, Outcome
284	Vadiveloo MK,Dixon LB,Elbel B. Consumer purchasing patterns in response to calorie labeling legislation in New	Outcome



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	Excluded Citations	Reason for Exclusion
	York City. <i>Int J Behav Nutr Phys Act.</i> 2011;8:51. PMID:21619632.	
285	Van Ansem WJC, Van Lenthe FJ, Schrijvers CTM, Rodenburg G, Van De Mheen D. Socio-economic inequalities in children's snack consumption and sugar-sweetened beverage consumption: The contribution of home environmental factors. <i>British Journal of Nutrition.</i> 2014;112(3):467-476.	Independent Variable
286	van den Hazel P, Zuurbier M, Babisch W, Bartonova A, Bistrup ML, Bolte G, Busby C, Butter M, Ceccatelli S, Fucic A, Hanke W, Johansson C, Kohlhuber M, Leijts M, Lundqvist C, Moshammer H, Naginiene R, Preece A, Ronchetti R, Salines G, Saunders M, Schoeters G, Stilianakis N, ten Tusscher G, Koppe JG. Today's epidemics in children: possible relations to environmental pollution and suggested preventive measures. <i>Acta Paediatr Suppl.</i> 2006;95(453):18-25. PMID:17000565.	Independent Variable
287	van der Horst K, Brunner TA, Siegrist M. Ready-meal consumption: associations with weight status and cooking skills. <i>Public Health Nutr.</i> 2011;14(2):239-45. PMID:20923598.	Study Design
288	van der Horst K, Timperio A, Crawford D, Roberts R, Brug J, Oenema A. The School Food Environment. Associations with Adolescent Soft Drink and Snack Consumption. <i>American Journal of Preventive Medicine.</i> 2008;35(3):217-223.	Study Design, Independent Variable
289	Vera-Becerra LE, Lopez ML, Kaiser LL. Child Feeding Practices and Overweight Status Among Mexican Immigrant Families. <i>J Immigr Minor Health.</i> 2013; PMID:23996642.	Study Design
290	Vergnaud AC, Norat T, Romaguera D, Mouw T, May AM, Romieu I, Freisling H, Slimani N, Boutron-Ruault MC, Clavel-Chapelon F, Morois S, Kaaks R, Teucher B, Boeing H, Buijsse B, Tjonneland A, Halkjaer J, Overvad K, Jakobsen MU, Rodriguez L, Agudo A, Sanchez MJ, Amiano P, Huerta JM, Gurrea AB, Wareham N, Khaw KT, Crowe F, Orfanos P, Naska A, Trichopoulou A, Masala G, Pala V, Tumino R, Sacerdote C, Mattiello A, Bueno-de-Mesquita HB, van Duijnhoven FJ, Drake I, Wirfalt E, Johansson I, Hallmans G, Engeset D, Braaten T, Parr CL, Odysseos A, Riboli E, Peeters PH. Fruit and vegetable consumption and prospective weight change in participants of the European Prospective Investigation into Cancer and Nutrition-Physical Activity, Nutrition, Alcohol, Cessation of Smoking, Eating Out of Home, and Obesity study. <i>Am J Clin Nutr.</i> 2012;95(1):184-93. PMID:22170373.	Study Design, Independent Variable
291	Vergnaud AC, Norat T, Romaguera D, Mouw T, May AM, Travier N, Luan J, Wareham N, Slimani N, Rinaldi S, Couto E, Clavel-Chapelon F, Boutron-Ruault MC, Cottet V, Palli D, Agnoli C, Panico S, Tumino R, Vineis P, Agudo A, Rodriguez L, Sanchez MJ, Amiano P, Barricarte A, Huerta JM, Key TJ, Spencer EA, Bueno-de-Mesquita B, Buchner FL, Orfanos P, Naska A, Trichopoulou A, Rohrmann S, Hermann S, Boeing H, Buijsse B, Johansson I, Hellstrom V, Manjer J, Wirfalt E, Jakobsen MU, Overvad K, Tjonneland A, Halkjaer J, Lund E, Braaten T, Engeset D, Odysseos A, Riboli E, Peeters PH.	Independent Variable



## Excluded Articles: Eating Out & Body Weight

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
	Meat consumption and prospective weight change in participants of the EPIC-PANACEA study. <i>Am J Clin Nutr.</i> 2010;92(2):398-407. PMID:20592131.	
292	Vermeer WM,Alting E,Steenhuis IH,Seidell JC. Value for money or making the healthy choice: the impact of proportional pricing on consumers' portion size choices. <i>Eur J Public Health.</i> 2010;20(1):65-9. PMID:19587232.	Independent Variable
293	Vermeer WM,Steenhuis IH,Leeuwis FH,Heymans MW,Seidell JC. Small portion sizes in worksite cafeterias: do they help consumers to reduce their food intake?. <i>Int J Obes (Lond).</i> 2011;35(9):1200-7. PMID:21224829.	Independent Variable, Outcome
294	Veugelers PJ,Fitzgerald AL,Johnston E. Dietary intake and risk factors for poor diet quality among children in Nova Scotia. <i>Can J Public Health.</i> 2005;96(3):212-6. PMID:15913088.	Independent Variable
295	Vicari RM,Bramlet D,Olivera B,Barber L,Alexander L,Parker L,Howard M. Atherosclerosis and teen eating study. <i>J Clin Lipidol.</i> 2007;1(3):194-7. PMID:21291681.	Study Design, Independent Variable
296	Viskaal-Van Dongen M,Kok FJ,De Graaf C. Effects of snack consumption for 8 weeks on energy intake and body weight. <i>International Journal of Obesity.</i> 2010;34(2):319-326.	Independent Variable
297	Wall MM,Larson NI,Forsyth A, Van Riper DC,Graham DJ,Story MT,Neumark-Sztainer D. Patterns of obesogenic neighborhood features and adolescent weight: a comparison of statistical approaches. <i>Am J Prev Med.</i> 2012;42(5):e65-75. PMID:22516505.	Independent Variable
298	Walton M,Pearce J,Day P. Examining the interaction between food outlets and outdoor food advertisements with primary school food environments. <i>Health Place.</i> 2009;15(3):811-8. PMID:19297234.	Independent Variable
299	Wang MC,Gonzalez AA,Ritchie LD,Winkleby MA. The neighborhood food environment: sources of historical data on retail food stores. <i>Int J Behav Nutr Phys Act.</i> 2006;3:15. PMID:16846518.	Study Design
300	Wang YC,Vine SM. Caloric effect of a 16-ounce (473-mL) portion-size cap on sugar-sweetened beverages served in restaurants. <i>Am J Clin Nutr.</i> 2013;98(2):430-5. PMID:23761485.	Study Design, Independent Variable
301	Wang Z,Xiang X,Li X,He Y,Yang X,Yang Y. Survey for diet and nutrition intake of beijing people in out-home table service restaurants. <i>Annals of Nutrition and Metabolism.</i> 2013;63:485.	Outcome
302	Wansink B,Hanks AS. Calorie reductions and within-meal calorie compensation in children's meal combos. <i>Obesity.</i> 2014;22(3):630-632.	Independent Variable
303	Wansink B,Painter JE,North J. Bottomless bowls: why visual cues of portion size may influence intake. <i>Obes Res.</i> 2005;13(1):93-100. PMID:15761167.	Independent Variable
304	Wansink B,Shimizu M,Brumberg A. Association of nutrient-dense snack combinations with calories and vegetable intake. <i>Pediatrics.</i> 2013;131(1):22-29.	Independent Variable, Outcome



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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
305	Wansink B, Shimizu M. Eating behaviors and the number of buffet trips: An observational study at all-you-can-eat chinese restaurants. <i>American Journal of Preventive Medicine</i> . 2013;44(4):e49-e50.	Outcome
306	Wasserman JA, Suminski R, Xi J, Mayfield C, Glaros A, Magie R. A multi-level analysis showing associations between school neighborhood and child body mass index. <i>Int J Obes (Lond)</i> . 2014;38(7):912-8. PMID:24732146.	Independent Variable
307	Wellard L, Glasson C, Chapman K. Sales of healthy choices at fast food restaurants in Australia. <i>Health Promot J Austr</i> . 2012;23(1):37-41. PMID:22730936.	Outcome
308	Wijngaarden MA, Van Buchem MA, Van Der Grond J, Van Dijk KW, Pijl H. Hypercaloric high fat fast food feeding for 5 days does not affect oral glucose tolerance or gut hormone levels in healthy young men. <i>Diabetes</i> . 2011;60:A688.	Outcome
309	Wilcox S, Sharpe PA, Turner-McGrievy G, Granner M, Baruth M. Frequency of consumption at fast-food restaurants is associated with dietary intake in overweight and obese women recruited from financially disadvantaged neighborhoods. <i>Nutr Res</i> . 2013;33(8):636-46. PMID:23890353.	Study Design
310	Woodruff SJ, Hanning RM. Associations between family dinner frequency and specific food behaviors among grade six, seven, and eight students from Ontario and Nova Scotia. <i>J Adolesc Health</i> . 2009;44(5):431-6. PMID:19380089.	Study Design
311	Xu H, Short SE, Liu T. Dynamic relations between fast-food restaurant and body weight status: a longitudinal and multilevel analysis of Chinese adults. <i>J Epidemiol Community Health</i> . 2013;67(3):271-9. PMID:22923769.	Location, Independent Variable
312	Yip W, Wiessing KR, Budgett S, Poppitt SD. Using a smaller dining plate does not suppress food intake from a buffet lunch meal in overweight, unrestrained women. <i>Appetite</i> . 2013;69:102-7. PMID:CN-00963612.	Independent Variable, Outcome
313	Yoon J, Deutsch BJ, Keller K. Can fast food brand logos be used to improve children's dietary choices? Pilot study findings. <i>Obesity</i> . 2011;19:S105.	Independent Variable
314	Zenitani S, Nishiuchi H, Kiuchi T. Smart-card-based automatic meal record system intervention tool for analysis using data mining approach. <i>Nutr Res</i> . 2010;30(4):261-70. PMID:20534329.	Independent Variable, Outcome
315	Zhang X, van der Lans I, Dagevos H. Impacts of fast food and the food retail environment on overweight and obesity in China: a multilevel latent class cluster approach. <i>Public Health Nutr</i> . 2012;15(1):88-96. PMID:21896233.	Location, Independent Variable
316	Zick CD, Smith KR, Fan JX, Brown BB, Yamada I, Kowaleski-Jones L. Running to the store? The relationship between neighborhood environments and the risk of obesity. <i>Soc Sci Med</i> . 2009;69(10):1493-500. PMID:19766372.	Study Design, Independent Variable
317	Zubkov MV, Sleigh MA. Comparison of growth efficiencies of protozoa growing on bacteria deposited on surfaces	Independent Variable



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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
	and in suspension. J Eukaryot Microbiol. 2000;47(1):62-9. PMID:10651298.	