

Comprehensive Search strategy

Conducted between 22/08/2015 and 24/08/2015

1. MEDLINE

Date: 22/08/2015

Ovid MEDLINE(R) 1946 to August Week 2 2015

Results=1625

1. "nutrition environment*".mp.
2. "food environment*".mp.
3. grocer*.mp.
4. supermarket*.mp.
5. hypermarket*.mp.
6. "food retail*".mp.
7. "healthy food store*".mp.
8. nutrition policy/
9. Food Supply/
10. Food Industry/
11. "food accessibility".mp.
12. Food/
13. 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12
14. intervention studies/
15. intervention*.mp.
16. implement*.mp.
17. develop*.mp.
18. establish*.mp.
19. build*.mp.
20. "nutrition education".mp.
21. Nutritional sciences/
22. marketing/
23. "food advertis*".mp.
24. "point-of-purchase".mp.
25. "food price".mp.
26. "food cost".mp.
27. "food promotion".mp.
28. "food availability".mp.
29. Health Promotion/
30. 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29
31. 13 and 30
32. health status/
33. Mental Health/
34. Obesity/
35. body mass index/

36. Food Habits/
37. "food security".mp.
38. Diet/
39. fruit/ and vegetables/
40. health food/
41. Eating/
42. nutritional status/
43. 32 or 33 or 34 or 35 or 36 or 37 or 38 or 39 or 40 or 41 or 42
44. 31 and 43
45. limit 44 to (english language and humans and yr="1995 -Current" and "all adult (19 plus years)")

2. Embase

Date: 22/08/2015

Embase Classic+Embase 1947 to 2015 August 21

Results= 1906

1. "nutrition environment*".mp.
2. "food environment*".mp.
3. grocer*.mp.
4. supermarket*.mp.
5. hypermarket*.mp.
6. "food retail*".mp.
7. "healthy food store*".mp.
8. nutrition policy/
9. exp catering service/
10. exp food industry/
11. "food accessibility".mp.
12. food/
13. 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12
14. intervention study/
15. intervention*.mp.
16. implement*.mp.
17. develop*.mp.
18. establish*.mp.
19. build*.mp.
20. nutrition education/
21. nutritional science/
22. marketing/
23. "food advertis*".mp.
24. "point-of-purchase".mp.
25. "food price".mp.

26. "food cost".mp.
27. "food promotion".mp.
28. "food availability".mp.
29. health promotion/
30. 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29
31. 13 and 30
32. exp health status/
33. exp mental health/
34. obesity/ep, et, pc [Epidemiology, Etiology, Prevention]
35. exp body mass/
36. exp feeding behavior/
37. exp food security/
38. exp food insecurity/
39. exp diet/
40. fruit/ and vegetables/
41. exp health food/
42. exp eating/
43. exp nutritional status/
44. 32 or 33 or 34 or 35 or 36 or 37 or 38 or 39 or 40 or 41 or 42 or 43
45. 31 and 44
46. limit 45 to (human and english language and yr="1995 -Current" and (adult <18 to 64 years> or aged <65+ years>))
47. limit 46 to article

3. PsycINFO

Date: 22/08/2015

PsycINFO 1806 to August Week 3 2015

Results= 891

1. "nutrition environment*".mp.
2. "food environment*".mp.
3. grocer*.mp.
4. supermarket*.mp.
5. hypermarket*.mp.
6. "food retail*".mp.
7. "healthy food store*".mp.
8. "nutrition policy".mp.
9. "Food Supply".mp.
10. "Food Industry".mp.
11. "food accessibility".mp.
12. exp Food/
13. environment/
14. exp neighborhoods/
15. 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14

16. exp Intervention/
17. implement*.mp.
18. develop*.mp.
19. establish*.mp.
20. build*.mp.
21. "nutrition education".mp.
22. "Nutritional sciences".mp.
23. marketing/
24. "food advertis*".mp.
25. "point-of-purchase".mp.
26. "food price".mp.
27. "food cost".mp.
28. "food promotion".mp.
29. "food availability".mp.
30. Health Promotion/
31. 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30
32. 15 and 31
33. "health status".mp.
34. exp Mental Health/
35. exp Physical Health/
36. Obesity/
37. exp Body Mass Index/
38. "Food Habits".mp.
39. "food security".mp.
40. diets/ or eating behavior/
41. (fruit and vegetables).mp. [mp=title, abstract, heading word, table of contents, key concepts, original title, tests & measures]
42. "nutritional status".mp.
43. exp Nutrition/
44. 33 or 34 or 35 or 36 or 37 or 38 or 39 or 40 or 41 or 42 or 43
45. 32 and 44
46. limit 45 to (human and english language and adulthood <18+ years> and yr="1995 - Current")

4. CINAHL

Date: 22/08/2015

Results= 875

S1 "nutrition environment*"

S2 "food environment*"

S3 "grocer*"

S4 "supermarket*"

S5 "hypermarket*"
S6 "food retail*"
S7 "healthy food store*"
S8 (MH "Nutrition Policy")
S9 (MH "Food Supply")
S10 (MH "Food Industry")
S11 "food accessibility"
S12 (MH "Food")
S13 S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12
S14 "intervention*"
S15 "implement*"
S16 "develop*"
S17 "establish*"
S18 "build*"
S19 (MH "Nutrition Education")
S20 "Nutritional sciences"
S21 "marketing"
S22 "food advertis*"
S23 "point-of-purchase"
S24 "food price"
S25 "food cost"
S26 "food promotion"
S27 "food availability"
S28 (MH "Health Promotion")
S29 S14 OR S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25
OR S26 OR S27 OR S28
S30 S13 AND S29
S31 (MH "Health Status")
S32 (MH "Mental Health")
S33 (MH "Obesity")
S34 (MH "Body Mass Index")
S35 (MH "Food Habits")
S36 (MH "Food Security")
S37 (MH "Diet")
S38 "fruit* AND vegetable*"
S39 (MH "Health Food")
S40 (MH "Eating") OR (MH "Eating Behavior")
S41 (MH "Nutritional Status")
S42 S31 OR S32 OR S33 OR S34 OR S35 OR S36 OR S37 OR S38 OR S39 OR S40 OR S41
S43 S30 AND S42

S44 S30 AND S42 Narrow by Language: - English

S45 S30 AND S42 Limiters - Published Date: 19950101-20151231; English Language; Peer Reviewed; Human

5. Web of Science

Date: 22/08/15

Results= 1522

#1 TOPIC: ("nutrition environment*") OR TOPIC: ("food environment*") OR TOPIC: (grocer*)

#2 TOPIC: (supermarket*) OR TOPIC: (hypermarket*) OR TOPIC: ("food retail*")

#3 TOPIC: ("healthy food store*") OR TOPIC: ("nutrition policy") OR TOPIC: ("Food Supply")

#4 TOPIC: ("Food Industry") OR TOPIC: ("food accessibility")

#5 TOPIC: (intervention*) OR TOPIC: (implement*) OR TOPIC: (develop*)

#6 TOPIC: (establish*) OR TOPIC: (build*) OR TOPIC: ("nutrition education")

#7 TOPIC: (marketing) OR TOPIC: ("food advertis*") OR TOPIC: ("Nutritional sciences")

#8 TOPIC: ("point of purchase") OR TOPIC: ("food price") OR TOPIC: ("food cost")

#9 TOPIC: ("food promotion") OR TOPIC: ("food availability") OR TOPIC: ("Health Promotion")

#10 TOPIC: ("health status") OR TOPIC: ("Mental Health") OR TOPIC: (Obesity)

#11 TOPIC: ("body mass index") OR TOPIC: ("Food Habit*") OR TOPIC: ("food security")

#12 TOPIC: ("fruit* AND vegetables*") OR TOPIC: ("health food")

#13 TOPIC: ("nutritional status") OR TOPIC: ("food insecurity")

#14 #4 OR #3 OR #2 OR #1

#15 #9 OR #8 OR #7 OR #6 OR #5

#16 #13 OR #12 OR #11 OR #10

#17 #16 AND #15 AND #14

#18 #16 AND #15 AND #14 Refined by: LANGUAGES: (ENGLISH) AND DOCUMENT TYPES: (ARTICLE)

#19 #16 AND #15 AND #14 Refined by: LANGUAGES: (ENGLISH) AND DOCUMENT TYPES: (ARTICLE) AND PUBLICATION YEARS: (2013 OR 2008 OR 2001 OR 2014 OR 2007 OR 2002 OR 2012 OR 2006 OR 2000 OR 1998 OR 2010 OR 2004 OR 1999 OR 1995 OR 2015 OR 2003 OR 1997 OR 2011 OR 2005 OR 1996 OR 2009)

6. Cochrane Library

Date: 23/08/2015 [Cochrane Database of Systematic Reviews: Issue 8 of 12, August 2015]

Results= 89

("nutrition environment*") OR ("food environment*") OR (grocer*) OR (supermarket*) OR (hypermarket*) OR ("food retail*") OR ("healthy food store*") OR ("neighborhood food environment*") OR ("nutrition policy") OR ("Food Supply") OR ("Food Industry") OR ("food accessibility") OR (food) in Title, Abstract, Keywords and (intervention*) OR (implement*) OR (develop*) OR (establish*) OR (build*) OR ("nutrition education") OR ("Nutritional sciences") OR (marketing) OR ("food advertis*") OR ("point of purchase") OR ("food price") OR ("food cost") OR ("food promotion") OR ("food availability") OR ("Health Promotion") in Title, Abstract, Keywords and ("Health Status") OR ("Mental Health") OR (Obesity) OR ("body mass index") OR ("Food Habits") OR ("food security") OR (diet) OR (fruit AND vegetables) OR ("health food") OR (eating) OR ("nutritional status") in Title, Abstract, Keywords , Publication Year from 1995 to 2015

7. Scopus

Date: 24/08/2015

Results= 3881

((((TITLE-ABS-KEY ("nutrition environment*") OR TITLE-ABS-KEY ("food environment*") OR TITLE-ABS-KEY (grocer*))) OR ((TITLE-ABS-KEY (supermarket*) OR TITLE-ABS-KEY (hypermarket*) OR TITLE-ABS-KEY ("food retail*")))) OR ((TITLE-ABS-KEY ("healthy food store*") OR TITLE-ABS-KEY ("nutrition policy") OR TITLE-ABS-KEY ("Food Supply"))) OR ((TITLE-ABS-KEY ("Food Industry") OR TITLE-ABS-KEY ("food accessibility")))) AND (((TITLE-ABS-KEY (intervention*) OR TITLE-ABS-KEY (implement*) OR TITLE-ABS-KEY (develop*))) OR ((TITLE-ABS-KEY (establish*) OR TITLE-ABS-KEY (build*) OR TITLE-ABS-KEY ("nutrition education")))) OR ((TITLE-ABS-KEY ("Nutritional sciences") OR TITLE-ABS-KEY (marketing) OR TITLE-ABS-KEY ("food advertis*")))) OR ((TITLE-ABS-KEY ("point of purchase") OR TITLE-ABS-KEY ("food price") OR TITLE-ABS-KEY ("food cost")))) OR ((TITLE-ABS-KEY ("food promotion") OR TITLE-ABS-KEY ("food availability") OR TITLE-ABS-KEY ("Health Promotion"))))) AND (((TITLE-ABS-KEY ("health status") OR TITLE-ABS-KEY ("Mental Health") OR TITLE-ABS-KEY (obesity)))) OR ((TITLE-ABS-KEY ("body mass index") OR TITLE-ABS-KEY ("Food Habits") OR TITLE-ABS-KEY ("food security")))) OR ((TITLE-ABS-KEY ((fruit*) AND (vegetable*)) OR TITLE-ABS-KEY ("health food") OR TITLE-ABS-KEY ("nutritional status"))))) AND (LIMIT-TO (PUBYEAR , 2015) OR LIMIT-TO (PUBYEAR , 2014) OR LIMIT-TO (PUBYEAR , 2013) OR LIMIT-TO (PUBYEAR , 2012) OR LIMIT-TO (PUBYEAR , 2011) OR LIMIT-TO (PUBYEAR , 2010) OR LIMIT-TO (PUBYEAR , 2009) OR LIMIT-TO (PUBYEAR , 2008) OR LIMIT-TO (PUBYEAR , 2007) OR LIMIT-TO (PUBYEAR , 2006) OR LIMIT-TO (PUBYEAR , 2005) OR LIMIT-TO (PUBYEAR , 2004) OR LIMIT-

TO (PUBYEAR , 2003) OR LIMIT-TO (PUBYEAR , 2002) OR LIMIT-TO (PUBYEAR , 2001) OR LIMIT-TO (PUBYEAR , 2000) OR LIMIT-TO (PUBYEAR , 1999) OR LIMIT-TO (PUBYEAR , 1998) OR LIMIT-TO (PUBYEAR , 1997) OR LIMIT-TO (PUBYEAR , 1996) OR LIMIT-TO (PUBYEAR , 1995)) AND (LIMIT-TO (DOCTYPE , "ar")) AND (LIMIT-TO (LANGUAGE , "English")) AND (LIMIT-TO (SRCTYPE , "j")) AND (EXCLUDE (SUBJAREA , "BIOC") OR EXCLUDE (SUBJAREA , "EART") OR EXCLUDE (SUBJAREA , "ENGI") OR EXCLUDE (SUBJAREA , "ENER") OR EXCLUDE (SUBJAREA , "CHEM") OR EXCLUDE (SUBJAREA , "IMMU") OR EXCLUDE (SUBJAREA , "PHAR") OR EXCLUDE (SUBJAREA , "CENG") OR EXCLUDE (SUBJAREA , "COMP") OR EXCLUDE (SUBJAREA , "VETE") OR EXCLUDE (SUBJAREA , "PHYS") OR EXCLUDE (SUBJAREA , "DENT") OR EXCLUDE (SUBJAREA , "MATH") OR EXCLUDE (SUBJAREA , "MATE"))

8. ProQuest Public Health

Date: 24/08/2015

Results= 6005

((mesh(health status) OR mesh(Mental Health) OR mesh((Obesity OR body mass index)) OR mesh(Food Habits) OR all(("food security" OR "food insecurity"))) OR mesh(Diet) OR mesh(fruit AND vegetables) OR mesh(health food) OR mesh(nutritional status)) AND ((mesh(intervention studies) OR all((intervention* OR implement*)) OR all((develop* OR establish*)) OR all(build*) OR all(("nutrition education" OR "food promotion"))) OR all(("food advertis*" OR "food availability")) OR all("point-of-purchase") OR all(("food price" OR "food cost")) OR mesh((marketing OR Nutritional sciences)) OR mesh(Health Promotion)) AND (all("nutrition environment*") OR all("food environment*") OR all(grocer*) OR all(supermarket*) OR all(hypermarket*) OR all("food retail*") OR all(("healthy food store*" OR "food accessibility"))) OR mesh(nutrition policy) OR mesh(Food Supply) OR mesh((Food Industry OR Food)))) AND yr(1995-2015)) AND peer(yes) AND la.exact("ENG") AND at.exact("Article")