## Literature search

PubMe	PubMed via NLM 2016-10-11			
Regulation of food and drink high in sugar				
	Search terms	Items found		
Interve	ntion:			
1.	sugar[Title/Abstract] OR soda[Title/Abstract] OR "sugar-sweetened beverage"[Title/Abstract] OR "soft drink"[Title/Abstract] OR candy[Title/Abstract] OR sweet[Title/Abstract] OR "energy dense"[Title/Abstract] OR "energy density"[Title/Abstract] OR "energy rich"[Title/Abstract]	99 429		
2.	tax[Title/Abstract] OR taxes[Title/Abstract] OR taxed[Title/Abstract] OR taxation[Title/Abstract] OR fiscal[Title/Abstract] OR prices[Title/Abstract] OR costs[Title/Abstract] OR costs[Title/Abstract] OR advertis*[Title/Abstract] OR commercial*[Title/Abstract] OR marketing[Title/Abstract] OR policy[Title/Abstract] OR legislation[Title/Abstract]	818 675		
3.	"Diet, Food, and Nutrition/legislation and jurisprudence"[Mesh] OR "Diet, Food, and Nutrition/supply and distribution"[Mesh]	1 465		
Combin	ned sets:			
4.	#1 AND #2	5 576		
5.	(#1 AND #2) OR #3	7 012		
Outcor	ne:			
6.	BMI[Title/Abstract] OR "body mass index"[Title/Abstract] OR weight[Title/Abstract] OR obesity[Title/Abstract] OR obese[Title/Abstract] OR "body fat"[Title/Abstract] OR diabetes[Title/Abstract] OR diabetes[Title/Abstract] OR hyperglycemia[Title/Abstract] OR "high blood sugar"[Title/Abstract]	1 308 377		
7.	"Obesity"[Mesh] OR "Body Weight"[Mesh] OR "Body Weights and Measures"[Mesh] OR "Diabetes Mellitus, Type 2"[Mesh] OR "Hyperglycemia"[Mesh]	628 221		
Combi	ned sets:			
8.	#6 OR #7	1 532 940		
Final	#5 AND #8	1 562		

The search result, usually found at the end of the documentation, forms the list of abstracts

[MeSH] = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

[MeSH:NoExp] = Does not include terms found below this term in the MeSH hierarchy

[MAJR] = MeSH Major Topic

[TIAB] = Title or abstract

[TI] = Title

[AU] = Author

[TW] = Text Word

Systematic[SB] = Filter for retrieving systematic reviews

\* = Truncation

"" = Citation Marks; searches for an exact phrase

Regula	Regulation of food and drink high in sugar				
	Search terms	Items found			
Interve	ention:				
9.	sugar or soda or "sugar-sweetened beverage" or "soft drink" or candy or sweet or "energy dense" or "energy density" or "energy rich":ti,ab,kw (Word variations have been searched)	4 457			
10.	tax or taxes or taxed or taxation or fiscal or price or prices or cost or costs or advertis* or commercial* or marketing or policy or policies or legislation:ti,ab,kw (Word variations have been searched)	64 206			
Combi	ned sets:				
11.	#9 AND #10	352			
Outcome:					
12.	BMI or "body mass index" or weight or obesity or obese or "body fat" or diabetes or diabetic or hyperglycemia or "high blood sugar":ti,ab,kw (Word variations have been searched)	117 406			
13.	MeSH descriptor: [Body Weights and Measures] explode all trees	22 983			
14.	MeSH descriptor: [Body Weight] explode all trees	19 535			
15.	MeSH descriptor: [Obesity] explode all trees	9 546			
16.	MeSH descriptor: [Overweight] explode all trees	10 493			
17.	MeSH descriptor: [Hyperglycemia] explode all trees	1 736			
18.	MeSH descriptor: [Diabetes Mellitus, Type 2] explode all trees	10 769			
Combi	ned sets:				
19.	#12 OR #13 OR #14 OR #15 OR #16 OR #17 OR #18	119 056			
Final	#11 AND #19	187 CDSR/38 CENTRAL/146 DARE/2 EED/1			

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[TW] = Text Word

\* = Truncation

CDSR = Cochrane Database of Systematic Review CENTRAL = Cochrane Central Register of Controlled Trials, "trials"

<sup>&</sup>quot;" = Citation Marks; searches for an exact phrase

CRM = Method Studies

DARE = Database Abstracts of Reviews of Effects, "other reviews"

EED = Economic Evaluations

HTA = Health Technology Assessments

	Embase via embase.com 2016-10-11			
Regulat	ion of food and drink high in sugar			
	Search terms	Items found		
Intervention:				
20.	sugar OR soda OR 'sugar-sweetened beverage' OR 'soft drink' OR candy OR sweet OR	104 223		
	'energy dense' OR 'energy density' OR 'energy rich' AND [embase]/lim			
21.	'carbohydrate intake'/exp AND [embase]/lim	17 314		
22.	tax OR taxes OR taxed OR taxation OR fiscal OR price OR prices OR cost OR costs OR	1 093 790		
	advertis* OR commercial* OR marketing OR policy OR policies OR legislation AND [embase]/lim			
23.	'law'/exp OR 'financial management'/exp OR 'commercial phenomena'/exp OR 'policy'/exp AND [embase]/lim	376 938		
Combir	ned sets:			
24.	#20 OR #21	116 627		
25.	#22 OR #23	1 231 803		
26.	#24 AND #25	8 131		
Outcome:				
27.	bmi OR 'body mass index' OR weight OR obesity OR obese OR 'body fat' OR diabetes OR diabetic OR hyperglycemia OR 'high blood sugar' AND [embase]/lim	1 899 262		
28.	'body weight'/exp OR 'obesity'/exp OR 'diabetes mellitus'/exp OR 'hyperglycemia'/exp AND [embase]/lim	1 180 016		
Combined sets:				
29.	#27 OR #28	1 912 813		
Final	#26 AND #29	2 748		

/de= Term from the EMTREE controlled vocabulary

/exp= Includes terms found below this term in the EMTREE hierarchy

/mj = Major Topic

:ab = Abstract

:au = Author

:ti = Article Title

:ti:ab = Title or abstract

\* = Truncation

' ' = Citation Marks; searches for an exact phrase