Search Strategy

Electronic databases:

1. PubMed
2. Google Scholar

Search dates: Search in all databases were conducted in December 2021

Restrictions on publication period: The results shown here were restricted to after January 2009.

Restrictions on language: Articles published in English

Types of studies: No restriction

Exclusion criteria: languages other than English and publication date earlier than January 2009

Inclusion criteria: Systems thinking tools and methods were used in theory or in practice

The first 50 results in each search were screened. Additionally, 4 papers were added from expert input.

Search Strategy
Database: PubMed

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1. **"Systems Thinking" Health Interventions OR "Systems Thinking" Health Initiatives OR "Systems Thinking" Application in Health OR Health "Systems Thinking" Analysis OR Health "Systems Thinking" Approach** Search results: 452

2. **"Systems Analysis" Health Interventions OR "Systems Analysis" Health Initiatives OR "Systems Analysis" Health Application** Search results: 211

3. **"Systems Thinking" Lens OR "Systems Thinking" Perspective** Search results: 197

4. **"Systems Thinking" Tools OR "Systems Thinking" Methods OR "Systems Thinking" Skills**

5. **OR "Systems Thinking" Policies** Search Results: 402

6. **"Systems Thinking" Climate Change OR "Systems Thinking" Traffic Safety OR "Systems Thinking" Public Health** Search Results: 625

7. **("Systems Thinking" OR "Systems Science" OR "Complexity Science" OR "Complex Systems" OR "System Dynamics" OR "Systems Modelling") AND "Health"** Search Results: 4,667

Database: Google Scholar

1. (("Systems Thinking" Interventions OR "Systems Thinking" Initiatives OR "Systems Thinking" Application OR "Systems Thinking" Analysis OR "Systems Thinking" Approach) AND "Health") Search Results: 17,000
2. (("Systems Thinking" Lens OR "Systems Thinking" Perspective) AND "Health") Search Results: 16,900
3. (("Systems Thinking" Tools OR "Systems Thinking" Methods OR "Systems Thinking" Skills OR "Systems Thinking" Policies) AND "Health") Search Results: 17,500