

### Initial search

Any study meeting broad criteria:  
smoking, vehicles and children

517 citations from five electronic  
databases: MEDLINE, HMIC,  
EMBASE, PsychINFO, Social Policy  
and Practice

72 citations after  
first screen  
(title/abstract)

33 citations after  
second full-text  
screen

Additional  
citations:

- pearling	21
- RP	7
- LO	1
- by chance	2

64 initial  
citations  
contributing to  
synthesis

### Iterative search: 'enforcement'

Any study meeting broad criteria:  
legislation and mobile phones OR  
child restraints (2 separate searches)

405 citations from five electronic  
databases: MEDLINE

88 citations after  
first screen  
(title/abstract)

22 citations after  
second full-text  
screen

Additional  
citations:  
- pearling 8

30 citations  
contributing to  
synthesis

### Iterative search: 'PM 2.5 issue'

Any study meeting broad criteria:  
particulate matter and smoking

59 citations from five electronic  
databases: MEDLINE

4 citations after  
single screen

Additional  
citations:  
- pearling 1

5 citations  
contributing to  
synthesis  
(Total = 99)