Appendix 2. List of the extracted variables

General information		
		Author
		Year
		State
		Study design
		Number of cases
		Number of hospital units
		Year of data collection
		Population
		Sampling
		Type of CS analyzed
Type of data used		
		Type of data used
Reported exclusion criteria		
		Source population
	Maternal characteristics	Age ≤14
		Racial or ethnic minorities
		Multipara
		Previous caesarean section
		Other risk factors for caesarean section
	Fetus characteristics	Stillbirth
		Multiple delivery (twin or more)
		Newborn weighting <500 gr
		Breach presentation
		Other malpresentation
		Preterm delivery (less than 37 weeks)
		Other risk factors for caesarean section
	Not in labor	
	Cases with missing data	
	Provider characteristics	
	Other factors	
Covariates used for statistical adjustment		
	Maternal preconception status	Ethnicity/Race
		Educational level
		Marital status
		Economic status
		Insurances status
		Urban status

		Weight
		Height
		Body mass index
		Age
	Maternal clinical status	Parity
		Previous caesarean section
		Pre-existing (before pregnancy) conditions
		Conditions developed during pregnancy
	Fetus characteristics	Gestational age
		Birth weight
		Other characteristics
	Prenatal care	
	Delivery characteristics	
	Provider characteristics	
	Other variables	
	Total number of covariates	
QUIPS risk of bias		
	Study Participation	
	Study Attrition	
	Prognostic Factor Measurement	
	Outcome Measurement	
	Study Confounding	
	Statistical Analysis and Reporting	
	Overall rating	
Caesarean section rates among groups with different insurance status		
	State	
	Year of data collection	
	CS rate of privately insured (%)	
	CS rate of publicly insured (%)	
	CS rate of uninsured (%)	
Effect estimate		
	Determinant being compared	
	Comparator (reference)	
	Unadjusted outcome measure	
	Effect size	
	Lower CI95%	
	Upper CI95%	
	SE	
	Determinant being compared	
	Comparator (reference)	

	Adjusted outcome measure	
	Effect size	
	Lower CI95%	
	Upper CI95%	
	SE	
Number of cases by groups		
	Total births (all groups)	
	Total No-CS (all groups)	
	Total CS (all groups)	
	Total births in group 1	
	No-CS in group 1	
	CS in group 1	
	Total births in group 2	
	No-CS in group 2	
	CS in group 2	
	Total births in group 3	
	No-CS in group 3	
	CS in group 3	