			Ramberg et al 2001	Rosling et al 2001
Domain 1	Bias due to confounding	measurements of outcomes were made at sufficient pre-intervention time points to permit characterization of pre-intervention trends and patterns;	NI	NI
		there are extraneous events or changes in context around the time of the intervention that could have influenced the outcome;	PN	PN
		pre-intervention trends and patterns in outcomes were analysed appropriately and found to be similar across the intervention and comparator groups.	PY Moderate risk	PY Moderate risk
				NOUEI ale TISK
Domain 2	Bias in selection of participants into the study	2.1. Was selection of participants into the study (or into the analysis) based on participant characteristics observed after the start of intervention? If N/PN to 2.1: go to 2.4	N	N
		2.2. If Y/PY to 2.1: Were the post-intervention variables that influenced selection likely to be associated with intervention?		
		2.3 If Y/PY to 2.2: Were the post-intervention variables that influenced selection likely to be influenced by the outcome or a cause of the outcome?		
		2.4. Do start of follow-up and start of intervention coincide for most participants?	PY	PY
		2.5. If Y/PY to 2.2 and 2.3, or N/PN to 2.4: Were adjustment techniques used that are likely to correct for the presence of selection biases? Risk of bias judgement	Low risk	Low risk
Domain 3	Bias in classification of interventions	Whether classification of time points as before versus after intervention could have been influenced by post-intervention outcome data.	N	N
Domain 4	Bias due to deviations from intended interventions	4.1. Were there deviations from the intended intervention beyond what would be expected in usual practice?	Ν	N
		4.2. If Y/PY to 4.1: Were these deviations from intended intervention unbalanced between groups and likely to have affected the outcome? Risk of bias judgement	Low risk	Low risk
Domain 5	Bias due to missing data	Whether outcome data were missing for whole clusters as well as for individual participants.	N Low risk	N Low risk
Domain 6	Bias in measurement of outcomes	methods of outcome assessment were comparable across intervention groups and before and after the intervention; and	Υ	Y
		there were changes in systematic errors in measurement of the outcome coincident with implementation of the intervention.	N Low risk	N Low risk
Domain 7	Bias in selection of the reported result	Is the reported effect estimate likely to be selected, on the basis of the results, from7.1 multiple outcome measurements within the outcome domain?	N	Ν
		7.2 multiple analyses of the intervention outcome relationship?	Ν	Ν

	7.3 different subgroups?	Ν	Ν
	Risk of bias judgement	Low risk	Low risk
	Overall bias	Some concerns	Some concerns