

Appendix Table A1_Eligibility criteria

	Eligible studies	Ineligible studies
Population	Studies carried out on the general population (adults and children); Studies conducted in countries with a very high human development index (≥ 0.9) (UNDP, 2022)	Studies conducted in countries with HDI > 0.9
Intervention	Community Water fluoridation (CWF)	Oral health interventions that are not compared to CWF
Comparators	All considered	No comparator considered
Outcomes	Cost-utility outcomes (QALY, DALY) and cost-effectiveness outcomes (incremental cost-effectiveness ratio, cost per DMFT/DMFS/ avoided, cost per restoration avoided, cost per extraction avoided, cost per hospitalisation avoided) Cost-benefit outcomes (cost-benefit ratio, net present value) and cost-analysis outcomes (net costs, savings, return on investment)	Studies that do not report economic outcome data
Study design	Full economic evaluation studies (i.e. cost-utility analysis, cost-effectiveness analysis and cost-benefit analysis) and partial evaluations (cost-analysis) Studies published in the English language	Partial economic evaluations (outcome-description, cost-description, efficacy/effectiveness evaluation and cost-outcome description) Studies published in any language other than English