14551 from databases

11754 after delete duplicates

1106 evaluation studies about effectiveness of interventions to improve maternal and children health

10648 were not relevant to evaluation studies about interventions to improve maternal and children health

1007 were not related to equity or disadvantaged populations

99 potential studies about effectiveness of interventions on disadvantaged populations or equity

8 cannot be judged because of no full texts;
7 were excluded because they are not really about disadvantaged or equity

84 about effectiveness of interventions on disadvantaged populations or equity

62 reported effectiveness in disadvantaged populations, but not comparing different segments of populations

22 about effectiveness on equity