Table D-4. KQ 1a/b: Studies assessing community-based interventions

| Intervention vs. Comparison  (Outcome) | N Studies; N Subjects | Design;  ROB | Consistency | Direct-ness | Precision | Magnitude of Effect (Summary Effect Size, 95% Confidence Interval) | SOE |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Initiation/ Duration  Community-based policy aimed at promoting BF in nonhospital-based health and community centers vs. no intervention | 1; 5,094 | 1 NRCT;38, 39 medium | Unknown | Direct | Imprecise | The rate of exclusive BF at discharge, 3 and 6 months, and of any BF at 5 and 12 months increased during the study period in both groups (with no significant differences between groups). | Insufficient |
| Duration  Access to community-based BF drop-in centers (plus early BF support) vs. early BF support alone vs. usual care | 1; 9,675 | 1 RCT;14, 15 low | Unknown | Direct | Precise | No difference between groups in rates of any breast milk feeding at 3, 4, or 5 months. | Low |
| Duration  Community-based peer support vs. usual care | 1; 130 | 1 RCT;16 low | Unknown | Direct | Precise | More women in the intervention groups were exclusively BF than controls at 3 months postpartum (67% of the 6-visit group, 50% of the 3-visit group, vs. 12% of controls; p<0.001); rates of any BF were significantly longer in intervention groups (combined) than in the control group at 3 months, but not 6 months. | Low |
| Duration  Peer-led BF support class vs. nurse-led BF support class | 1; 109 | 1 prospective cohort;42 high | Unknown | Direct | Imprecise | No significant difference between groups in rates of any breastfeeding at 1 and 6 months postpartum. | Insufficient |
| Duration  Integrated postpartum program (BF education and support, maternal/ infant health care) vs. usual care | 1;392 | 1 NRCT;24 high | Unknown | Direct | Precise | Significantly higher rates of exclusive BF at 6 mos among the intervention group than control group (74% vs. 10%; p=0.001) | Insufficient |

BF = breastfeeding; KQ = Key Question; N = number; NRCT = nonrandomized controlled trial; RCT = randomized controlled trial; SOE = strength of evidence.