Supplementary File 2

Estimated prevalence by mental health risk score and level of social support

	Depressive Symptoms (EPDS ≥10) at 4 mo.				Elevated Anxiety (SSAI≥40) at 4 mo.			
Prenatal	Estimated	Estimated			Estimated	Estimated		
Cumulative	prevalence	prevalence	Estimated	Number	prevalence	prevalence		Number
Mental Health	among High	among Low	Risk	Needed to	among High	among Low	Estimated Risk	Needed to
Risk Factors ‡	Support +	Support **	Difference §	Treat ^{‡‡}	Support +	Support **	Difference §	Treat ^{‡‡}
0	3.8%	5.6%	1.9%	54	4.5%	7.3%	2.8%	36
1	9.4%	14.2%	4.7%	22	11.6%	18.9%	7.3%	14
2	17.3%	25.9%	8.6%	12	22.1%	36.0%	13.9%	8
3 or 4	28.6%	42.9%	14.3%	7	34.7%	56.5%	21.9%	5
	Depressive Symptoms (EPDS ≥10) at 1 yr				Elevated Anxiety (SSAI≥40) at 1 yr			
Postpartum	Estimated	Estimated			Estimated	Estimated		
Cumulative	prevalence	prevalence	Estimated	Number	prevalence	prevalence		Number
Mental Health	among High	among Low	Risk	Needed to	among High	among Low	Estimated Risk	Needed to
Risk Factors ¥	Support +	Support **	Difference §	Treat ^{‡‡}	Support +	Support **	Difference §	Treat ^{‡‡}
0	5.2%	6.4%	1.2%	86	9.0%	15.0%	5.9%	17
1	15.3%	18.8%	3.5%	29	18.2%	30.1%	11.9%	9
2	29.8%	36.6%	6.7%	15	33.6%	55.5%	22.0%	5
3 or 4	43.3%	53.1%	9.8%	11	36.0%	59.6%	23.6%	5

Calculations used to determine estimated prevalences, estimated risk differences and number needed to treat using risk ratio models from Table 2

- ‡ history of treatment of depression, four or more ACEs, depressive or anxiety symptoms during pregnancy
- ¥ history of treatment of depression, four or more ACEs, depressive or anxiety symptoms at 4 months postpartum
- + Baseline prevalence * RR for mental health
- ** Baseline prevalence * RR for mental health * RR for low support
- § Estimated prevalence among low support estimated prevalence among high support
- ‡‡ 1/RD