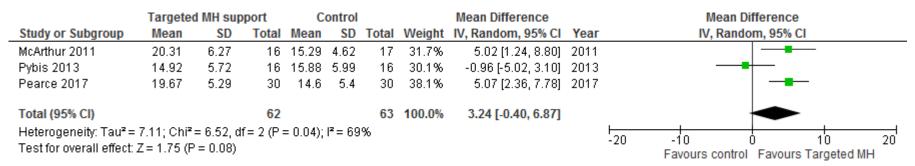
# E.2 RQ5.1b Targeted mental health support in secondary education

- E.2.1 Social and emotional skills and attitudes
- E.2.1.1 Group interventions provided by external specialists Single study only.

#### E.2.1.2 Individual interventions provided by external specialists: Self-esteem



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# E.2.2 Behavioural outcomes

#### E.2.2.1 Group interventions provided by external specialists: Behavioural outcomes

	Targeted MH support			(	Control			Std. Mean Difference		Std. Mean Difference
Study or Subgroup	Mean	SD	Total	Mean	SD	Total	Weight	IV, Random, 95% CI	Year	IV, Random, 95% CI
Fung 2016	49.22	11.48	9	51	4.5	10	14.2%	-0.20 [-1.10, 0.70]	2016	
Goossens 2016	5.36	2.29	57	5.12	2.34	63	43.8%	0.10 [-0.26, 0.46]	2016	
Fung 2019	52.53	10.04	68	57.34	13.33	46	42.0%	-0.42 [-0.79, -0.04]	2019	
Total (95% CI)			134			119	100.0%	-0.16 [-0.54, 0.22]		-
Heterogeneity: Tau <sup>2</sup> = 0.05; Chi <sup>2</sup> = 3.83, df = 2 (P = 0.15); l <sup>2</sup> = 48% Test for overall effect: Z = 0.81 (P = 0.42) Favours Targeted MH Favours control										

#### E.2.2.2 Group interventions provided by school specialists

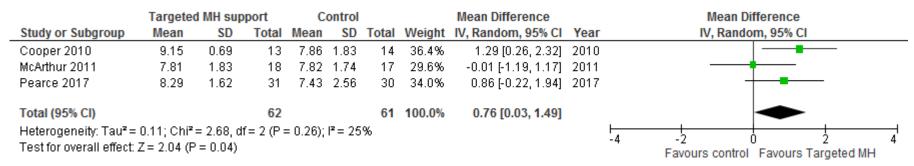
Single study only.

# E.2.2.3 Individual interventions provided by external specialists: Behavioural difficulties

	Targeted MH support			Control			1	Std. Mean Difference		Std. Mean Difference	
Study or Subgroup	Mean	SD	Total	Mean	SD	Total	Weight	IV, Random, 95% Cl	Year	IV, Random, 95% CI	
Cooper 2010	12.46	5.53	13	13.86	5.41	14	18.3%	-0.25 [-1.01, 0.51]	2010		
McArthur 2011	11.44	4.98	18	15.47	5.23	17	22.1%	-0.77 [-1.46, -0.08]	2011		
Pybis 2013	16.44	5.76	16	18.13	6.04	16	21.6%	-0.28 [-0.98, 0.42]	2013		
Pearce 2017	14.45	5.38	31	18.8	4.63	30	38.0%	-0.85 [-1.38, -0.33]	2017		
Total (95% CI)			78			77	100.0%	-0.60 [-0.93, -0.28]		•	
Heterogeneity: Tau <sup>2</sup> = 0.00; Chi <sup>2</sup> = 2.78, df = 3 (P = 0.43); l <sup>2</sup> = 0%											
Test for overall effect: Z = 3.63 (P = 0.0003)										Favours Targeted MH Favours control	

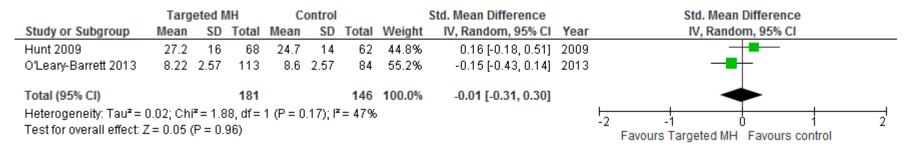
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#### E.2.2.4 Individual interventions provided by external specialists: Prosocial behaviour



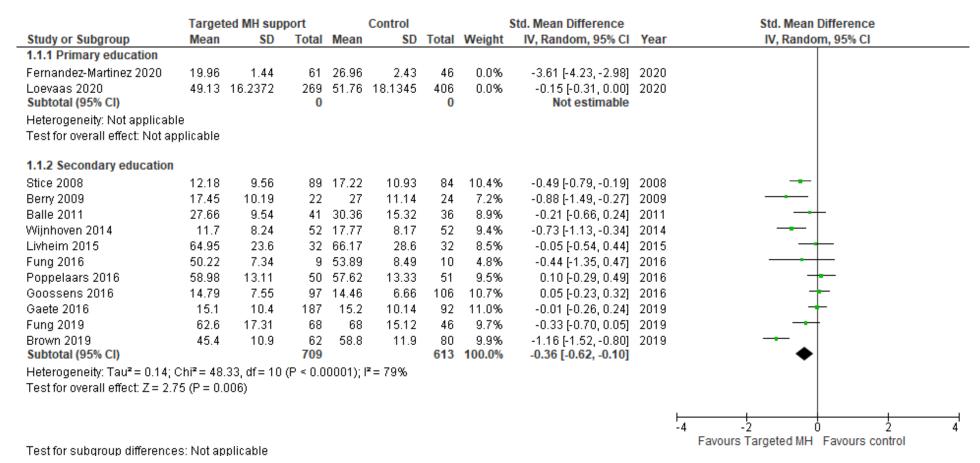
## E.2.3 Emotional distress

#### E.2.3.1 Group interventions provided by school specialists: Emotional distress



#### E.2.3.2 Group interventions provided by external specialists: Emotional distress

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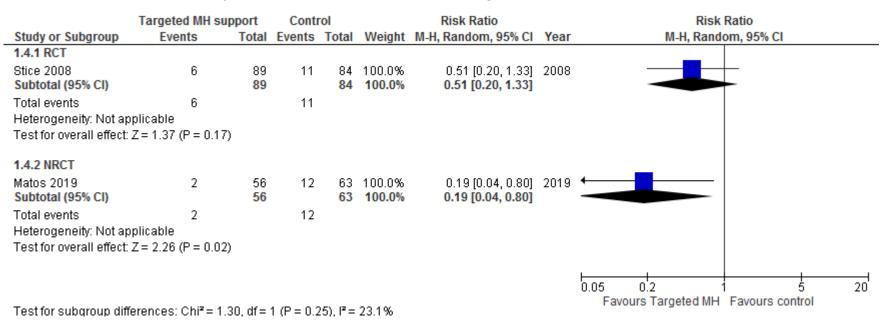


E.2.3.3 Group interventions provided by external specialists: Response (reduction in depressive symptomatology)

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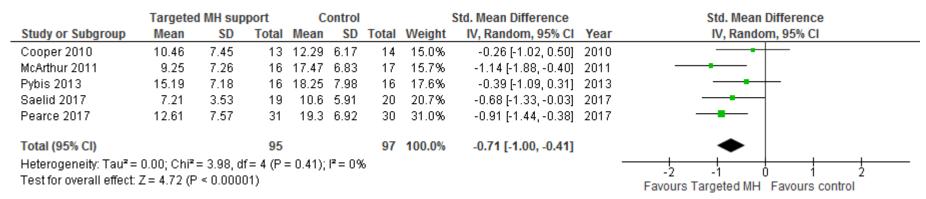
	Targeted MH su	Contr	ol		Risk Ratio		Risk Ratio			
Study or Subgroup	Events	Total	Events	Total	Weight	M-H, Random, 95% Cl	Year	M-H, Random, 95% Cl		
Balle 2011	24	41	16	36	43.3%	1.32 [0.84, 2.06]	2011			
Gaete 2016	94	107	37	92	56.7%	2.18 [1.69, 2.83]	2019			
Total (95% CI)		148		128	100.0%	1.76 [1.07, 2.87]		-		
Total events	118		53							
Heterogeneity: Tau² = Test for overall effect:			ł	0.1 0.2 0.5 1 2 5 10 Favours control Favours Targeted MH						

### E.2.3.4 Group interventions provided by external specialists: Depression diagnosis



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#### E.2.3.5 Individual interventions provided by external specialists: Emotional distress



#### E.2.3.6 Computer-based interventions

Single studies only

## E.2.4 Academic progress and attainment

No studies identified

# E.2.5 School attendance

No studies identified

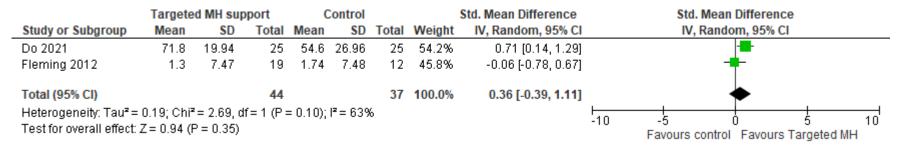
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## E.2.6 School exclusions

No studies identified

# E.2.7 Quality of life

#### E.2.7.1 Computer-based interventions



# E.2.8 Unintended consequences

No studies identified

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