Methods Topic	Hughes et al.	Wang et al.	Sperger et al.	Strayhorn et al.	Guastaferro et al.	Jackson et al.	Williamson et al.	Harrall et al.	Guilamo-Ramos et al.	Houghton and Adkins-Jackson	Rink et al.	Mulawa et al.
Power calculations / sample size	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓
Using simulation to inform study design		✓		✓	✓	✓	✓				✓	✓
Parallel group randomized trial design		✓					✓	✓	✓	✓		
Stepped wedge designs	✓		✓								✓	
Factorial / optimization designs				✓								✓
Intervention development							✓		✓	✓	✓	
Intervention co-creation / co-design							✓		✓		✓	
Subgroup effects / treatment heterogeneity		✓			✓	✓	✓					
Health equity metrics or outcomes				✓	✓	✓			✓			✓
Mixed-methods approaches										✓	✓	✓
Time-varying intervention effects	✓		✓									
Intervention designs for small sample size											✓	