

**TIDieR-PHP Checklist: a reporting guideline for population health and policy interventions**

The citation for the TIDieR-PHP explanation and elaboration article is: Campbell M, Katikireddi SV, Hoffmann T, Armstrong R, Waters E and Craig P. TIDieR-PHP: a reporting guideline for population health and policy interventions, explanation and elaboration. *BMJ* 2018;360:k1079. <http://dx.doi.org/10.1136/bmj.k1079>

TIDieR-PHP is intended to complement and be used as an extension to the appropriate reporting guideline for the study design being used (e.g. CONSORT, SPIRIT, STROBE, or TREND)			
TIDieR-PHP item	Item description	Page in manuscript where item is reported	Other*
1 Brief name	Provide the name or a phrase that describes the intervention	1, 3	
2 Why	Describe the logic, mechanisms or rationale of the intervention clearly linking intervention elements to the expected effect on immediate or longer term outcomes (or both)	2	
3 What - materials	Describe any materials used in the intervention (including any online appendices or URL for further details). For example: informational materials (may include those provided to recipients of the intervention or in training of intervention providers) nature and value of any benefit provided (e.g. cash, voucher, meal) any physical resources or infrastructure provided as part of the intervention	2-3	
4 What and How	Describe how the intervention was planned, established, and intended to be delivered. Depending on the type of intervention, it may be useful to consider: how sources of funding for the intervention and the service providers were obtained, how users were enrolled and the service delivered how any payments were made or benefits delivered, how qualifying conditions were implemented the entity being regulated, the scope of the regulation, permitted level of use; procedures for monitoring or enforcing compliance, and any sanctions for non-compliance how people were exposed to the intervention, whether it was provided to individuals or larger populations any underpinning legislation including name, date passed and legislative body	2-4	

**TIDieR-PHP Checklist: a reporting guideline for population health and policy interventions**

TIDieR-PHP item	Item description	Page in manuscript where item is reported	Other*
5 Who provided	Describe the provider of the intervention, including legal status and powers, field organisations and staff responsible for planning, implementation, monitoring and enforcement. Where relevant, describe intervention provider expertise and training (general or specific to the intervention)	2-3	
6 Where	Describe the type of location (e.g. school, community centre) and the geographical scope of the intervention (e.g. national, regional, city-wide). Where relevant, describe the historical, cultural, socioeconomic, or political background to the intervention	2-3	
7 When and how often	Describe when the intervention was implemented, how long it remained in place, and if applicable, the number, duration and scheduling of occasions	3	
8.1 Planned variation	Describe and provide the reason for any variation or tailoring that was planned or allowed for in the design of the intervention. Examples include differences between locations, geographical areas, population subgroups or over time	Not applicable	
8.2 Unplanned variation	Describe and provide the reason for any unplanned variation or modifications in the intervention (e.g. between different locations, geographical areas, population subgroups, or over time) that were made after the intervention commenced	Not applicable	
9.1 How well	Describe any strategies used or actions taken to maintain fidelity of the intervention (i.e., to ensure that the intervention was delivered as intended)	Not applicable	
9.2 How well - delivery	Describe the fidelity of the intervention (i.e., the extent to which the intervention was delivered as intended)	Not applicable	

\*If the information is not provided in the primary paper, give details of where this information is available (eg, protocol, other published papers (provide citation details), or a website (provide the URL))