

Additional File 3: Included measures of PROGRESS-Plus factors

Adapted from Attwood *et al.* (2016)¹, Oliver *et al.* (2008)² and O'Neill *et al.* (2014)³:

- **Place of residence**
Urban/rural/inner-city classifications; perceptions of local environment (e.g. the Neighbourhood Environment Walkability Scale)
- **Race, ethnicity, culture and language**
Racial or ethnic group classifications (White/mixed or multiple ethnicity/Asian/Black/other), mother tongue or country of origin
- **Occupation**
Unemployed/employed/retired; manual or non-manual work; full-time or part-time employment; graded hierarchies measuring occupational status or prestige
- **Gender and sex**
Male or female classifications
- **Religion**
Self-reported religious denomination; details of belief systems or values held; religious activities engaged in or attendance at religious institutions
- **Education**
Number of years in full-time education; educational attainment or qualifications achieved; institutions attended (e.g. School/FE/HE)
- **Socioeconomic status**
Poverty level; income (continuous level or proportion falling into income brackets), asset-based measures such as car ownership or housing tenure; receipt of state welfare or health payment assistance
- **Social capital**
Perceptions of social norms surrounding trust or reciprocity; social support (e.g. marital or living status, household size, social support from friends, family or relevant others); social networks; civic participation or group membership

Plus Factors

- **Age** – *mean or median age of participants; age brackets*
- **Disability** – *measures of functioning; health status; quality of life; physical tests of functioning*
- **Sexual Orientation** – *e.g. hetero-/homo/bi-/trans-sexual classifications*

¹ Attwood S, van Sluijs E, Sutton S. Exploring equity in primary-care-based physical activity interventions using PROGRESS-plus: a systematic review and evidence synthesis. *Int J Behav Nutr Phy Act.* 2016;13:60

² Oliver S, Kavanagh J, Caird J, Lorenc T, Oliver K, Harden A. Health promotion inequalities and young people's health. A systematic review of research. London: University of London; 2008

³ O'Neill J, Tabish H, Welch V, Petticrew M, Pottie K, Clarke M. Applying an equity lens to interventions: using PROGRESS ensures consideration of socially stratifying factors to illuminate inequities in health. *J Clin Epidemiol.* 2014;61:56–64