

Dataset	COMPOSE (2017)
DOI	TBA
Project title	-
Short title/acronym	COMPOSE
Principal Investigator	Dr Ross WILKIE
Funding	Data collection for each of the constituent surveys was funded by a project grant from Arthritis Research UK/Versus Arthritis (21403) and Versus Arthritis Primary Care Centre funding. Funding from the MRC-Versus Arthritis Centre for Musculoskeletal Health & Work (CfMHW) (22090) supported the collation and archiving of the combined COMPOSE dataset
Project start/end date	1 Oct 2019 / 31 Dec 2024 (CfMHW)
Duration	51 months
Coapplicants and institutions	<p><u>University of Southampton</u>: Karen WALKER-BONE, Cyrus COOPER, David COGGON, Julia SMEDLEY</p> <p><u>University of Aberdeen</u>: Gary MACFARLANE, Gareth JONES</p> <p><u>Keele University</u>: George PEAT, Gwenllian WYNNE-JONES</p> <p><u>Kings College London</u>: Ira MADAN, Nicola FEAR</p> <p><u>University of Manchester</u>: Katherine PAYNE, Suzanne VERSTAPPEN</p> <p><u>University of Salford</u>: Alison HAMMOND, Yeliz PRIOR</p> <p><u>University of Lancaster</u>: John GOODSON, Paula HOLLAND</p> <p><u>Bath Spa University</u>: Elaine WAINWRIGHT</p> <p><u>University of Liverpool</u>: Nicola GOODSON, Robert MOOTS</p> <p><u>Institute for Employment Studies</u>: Stephen BEVAN</p>
Primary aims and objectives	<p><i>[Extract from CfMHW grant application]</i></p> <p>Mission: To undertake research which informs policy and practice so that the adverse impacts of MSDs on work are minimised for the benefit of workers, patients, employers and society at large.</p> <p>Objectives:</p> <ol style="list-style-type: none"> 1. Perform focused, efficient and economically-informed research that is most likely to yield new knowledge about how to prevent, manage or treat MSDs in order to maximise comfortable work participation for all 2. Develop, support and mentor early career scientists to develop their skills and interests so that they can compete for fellowships in work and health research 3. Promote and further develop our profile as a national / international resource for advice on MSDs and work, accessible to stakeholders, actively promoting best practice and influencing policy
Study design	Cross-sectional survey conducted in 2017 (with linked de-identified medical records for consenting respondents)
Setting	General population and primary care 26 general practices in North Staffordshire, Stoke-on-Trent, and West Midlands
Population/participants	Adults aged 25/35+ years
Keywords	dataset; musculoskeletal; survey; cross-sectional; prevalence; primary care; pain; work; disability; low back pain; osteoarthritis; shoulder pain; knee pain; function; inequalities; comorbidity
Ethical approval	Ethical approvals for the constituent surveys were obtained from the North West - Greater Manchester East Research Ethics Committee (Reference: 15/NW/0735) and the London Queens Square Research Ethics Committee (Reference: 17/LO/1823)
Contributions	See under PRELIM Pilot, PRELIM Main, and HILL Surveys
Data available for sharing	Individual de-identified survey questionnaire data from 18873 respondents aged 25/35 years and over
Access to data	<p>The individual de-identified data of questionnaire responses from the cross-sectional survey are not uploaded onto the Keele Research Data Repository but are available on request (primarycare.datasharing@keele.ac.uk) in accordance with Keele's data sharing policy. There is no access to the EHR data.</p> <p>The following meta-data files are freely available through Keele Research Data Repository:</p> <ul style="list-style-type: none"> • Participant flow • Data dictionary <p>For study protocols, patient information leaflets, and copies of survey instruments (full blank, minimum data blank, full coded*) please see under PRELIM Pilot, PRELIM Main, and HILL Surveys</p> <p>* Note the some instruments may require approval from the instrument developers</p>

Associated datasets	COMPOSE dataset is simply the pooling of cross-sectional survey data from PRELIM Pilot, PRELIM Main, and HILL
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