

Along with this description anonymised datasets are provided with results of TSES administration among primary (2,083) and lower-secondary school teachers (2,382) in Poland.

Use of data is permissible only for non-commercial, academic purposes. If you wish to publish based on this data, it is permissible only upon written request and explicit written approval of the author (Maciej Koniewski).

If you wish to obtain dataset with results of TSES administration among US teachers used in this article please contact directly Megan Tschannen-Moran.

Datasets are ready-to-use Mplus *.dat files and include the following variables:

TSES_PL_GIM.dat (lower-secondary school teachers data)

schoolid	School ID
idteach	Teacher ID
w_szkola	School weight
sex	Teacher's sex
born	Teacher's year of birth
tenure	Number of years as teacher
TSES1 - TSES24	
biol	Subject taught: Biology
chemia	Subject taught: Chemistry
fizyka	Subject taught: Physics and astronomy
geogr	Subject taught: Geography
hist	Subject taught: History
infor	Subject taught: IT/ICT
jezobcy	Subject taught: Foreign language
jezpol	Subject taught: Polish language
mat	Subject taught: Mathematics
relig	Subject taught: Religious education
etyk	Subject taught: Ethics
sztu	Subject taught: Art
tech	Subject taught: Technology
wos	Subject taught: Knowledge about society
wf	Subject taught: PE
inne	Subject taught: Other

TSES_PL_SP.dat (primary school teachers data)

schoolid	School ID
idteach	Teacher ID
w_szkola	School weight
sex	Teacher's sex
born	Teacher's year of birth
tenure	Number of years as teacher
TSES1 - TSES24	
zintegr	Subject taught: Integrated learning
przyr	Subject taught: Science
hist	Subject taught: History and society
infor	Subject taught: IT/ICT
jezobcy	Subject taught: Foreign language
jezpol	Subject taught: Polish language
mat	Subject taught: Mathematics
relig	Subject taught: Religious education
etyk	Subject taught: Ethics
muz	Subject taught: Music
plast	Subject taught: Visual art

wf	Subject taught: PE
tech	Subject taught: Technology
inne	Subject taught: Other

TSES_PL_appended.dat (appended samples, file use for measurement invariance testing)

schoolid	School ID
idteach	Teacher ID
w_szkola	School weight
sex	Teacher's sex
born	Teacher's year of birth
tenure	Number of years as teacher
TSES1 - TSES24	
source	(1=GIM, 2=SP)