

How can schools promote health literacy for the 21st century in a holistic way?

Reflections and future directions

↳ Kevin Dadaczynski

↳ Skills for Health | EuroHealthNet

↳ 03 December 2020

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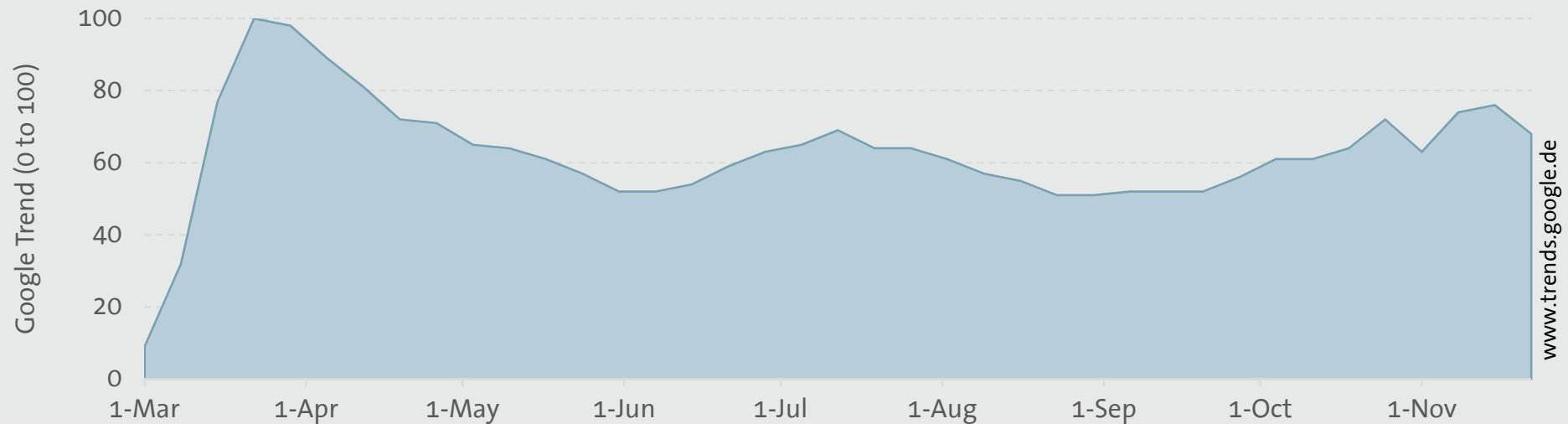


Health literacy?

...in times of COVID-19



Google Trend: Covid (worldwide, march to december 2020)



COVID-19 Infodemic: an overabundance of valid and invalid health information on the coronavirus which can have toxic (i.e. health detrimental) effects

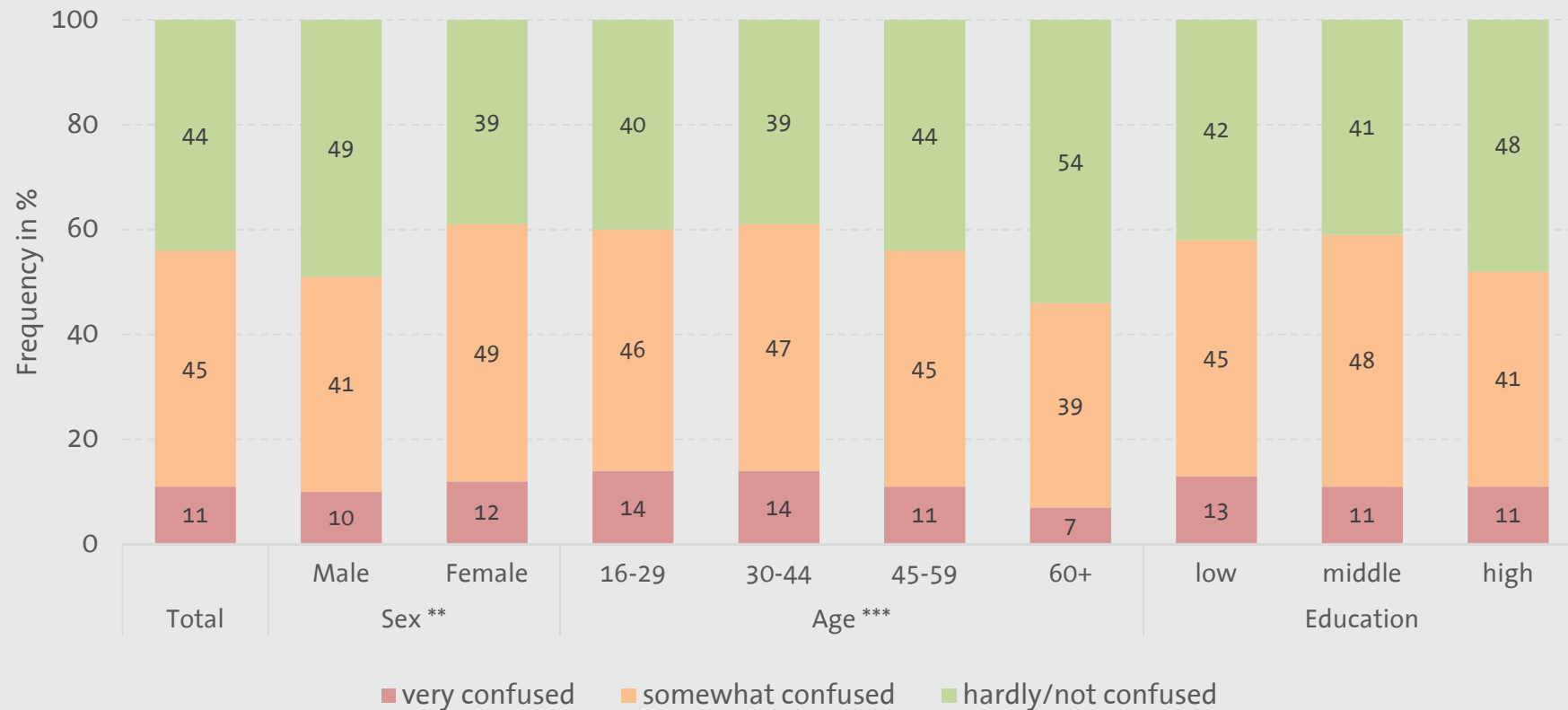
Source: WHO/Sam Bradd

Health literacy?

...in times of COVID-19



Do you feel confused about the coronavirus information?



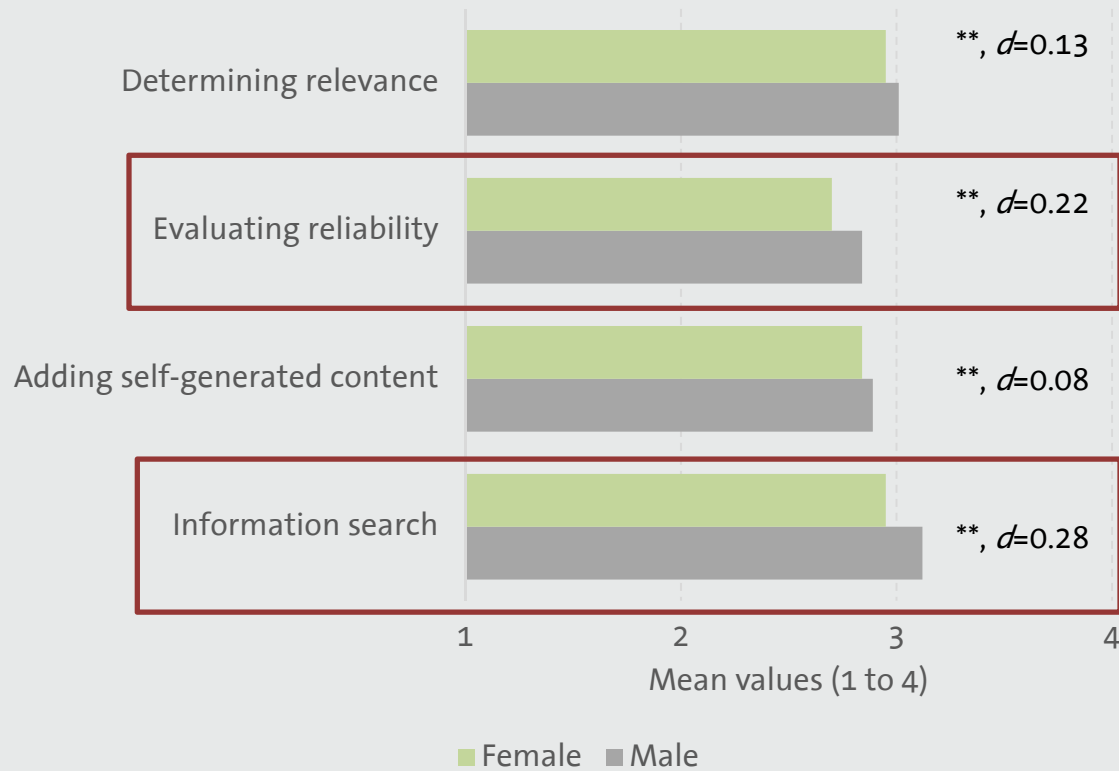
General adult population, n=1,037 (Okan et al., 2020)

Health literacy?

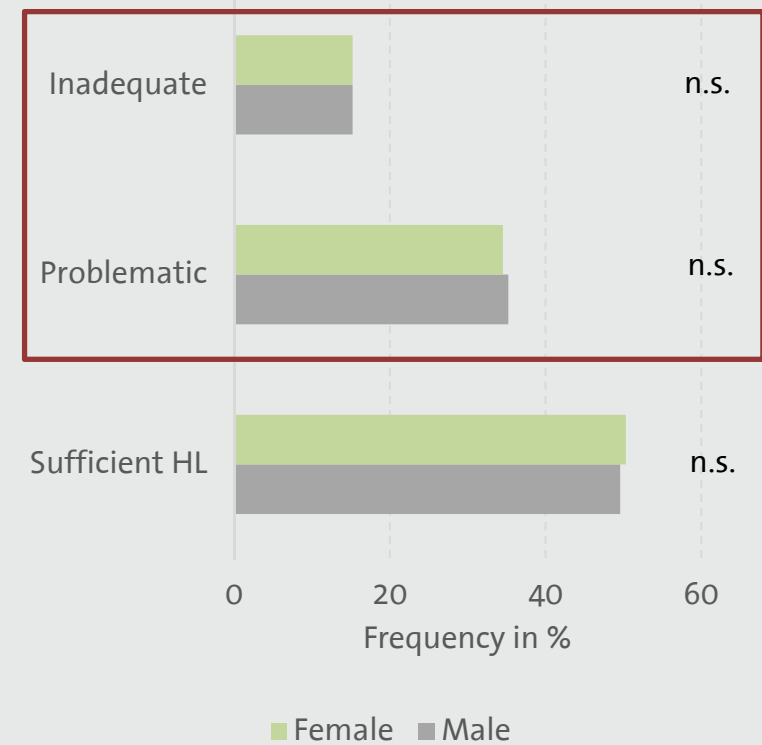
...in times of COVID-19



Corona-related Digital Health Literacy
(n=13,670-14,083; Dadaczynski et al., 2020)

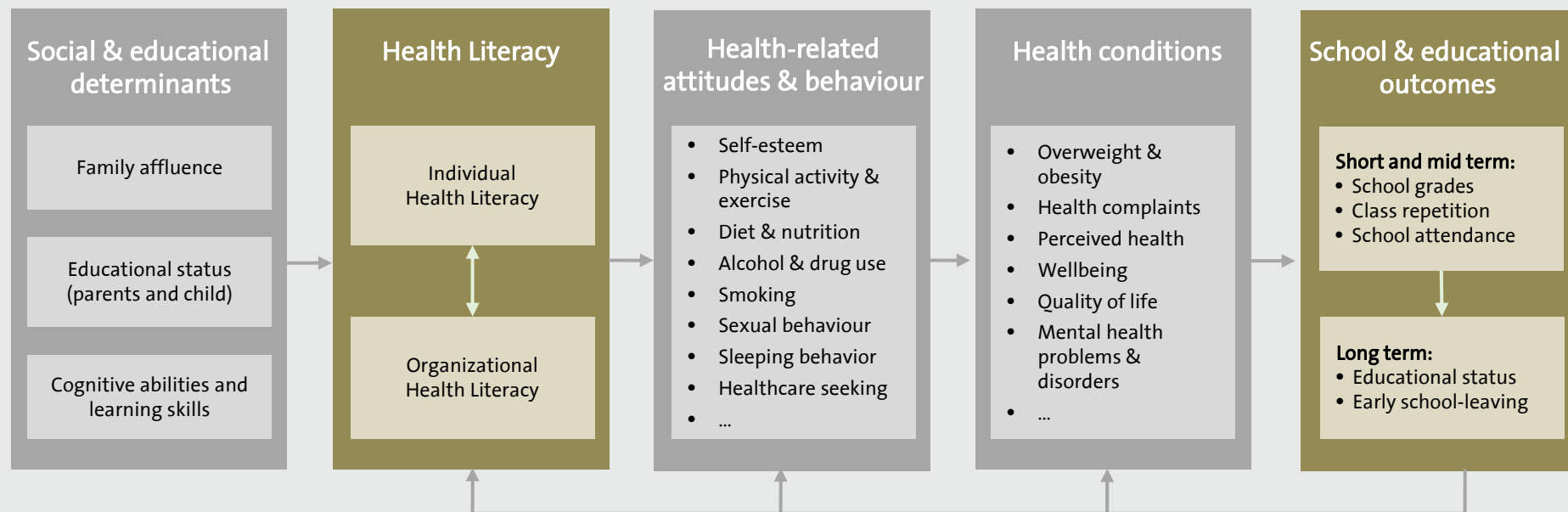


Corona-related Health Literacy
(n=1,037; Okan et al., 2020)



Health Literacy in schools

Linking health literacy & education



Okan, Paakkari & Dadaczynski, 2020

Health Literacy in schools

Linking health literacy & education

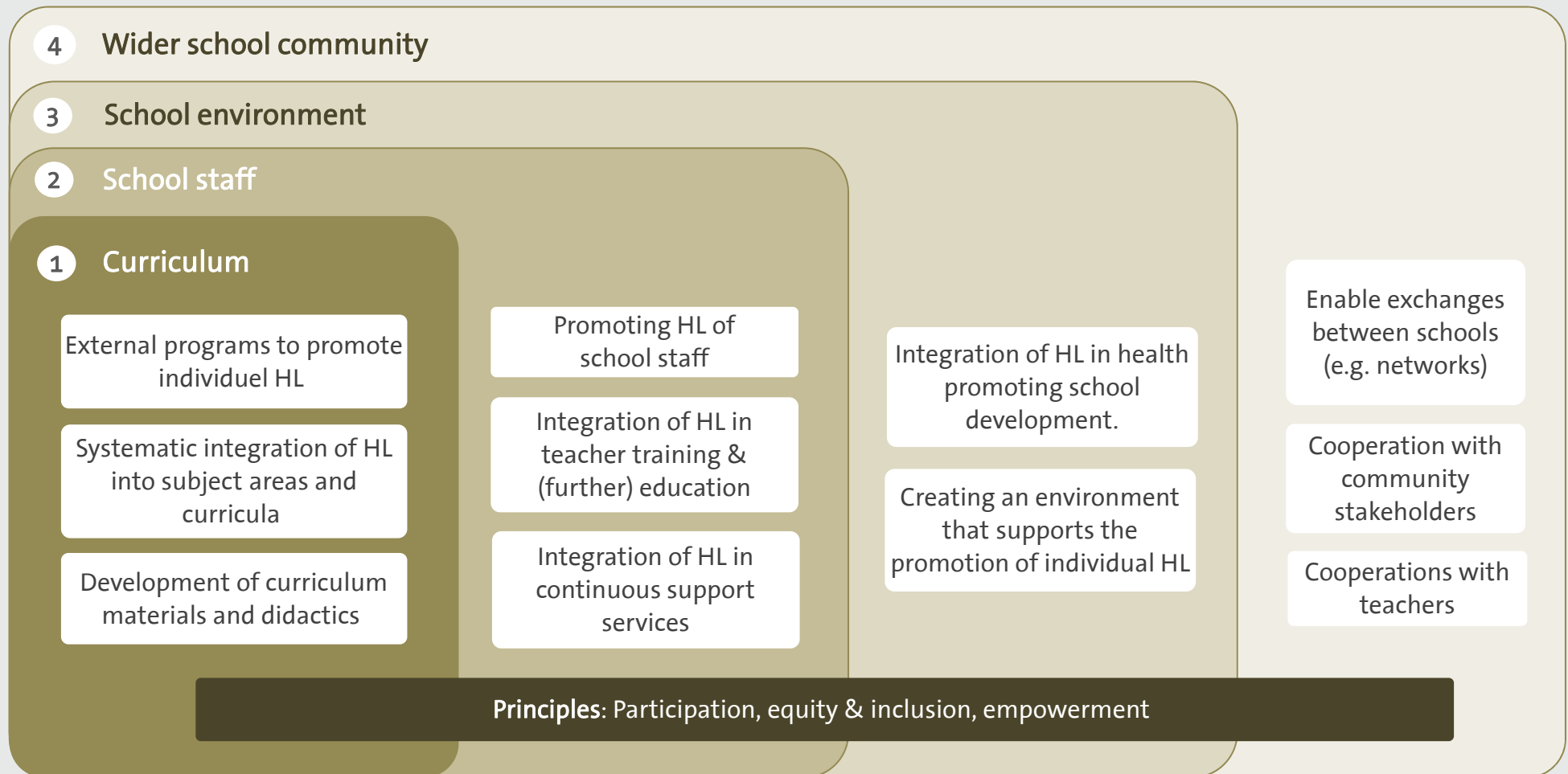


Use and operate media	Information and seeking skills	Communicate and cooperate	Produce and present	Analyse and reflect	Problem solving and modelling
Use hardware and computers	Searching information	Effective communication	Production and presentation	Analysing various media	Basic principles digital world
Use digital tools and functions	Understanding information	Rules of communication	Use digital tools and functions	Opinion development	Algorithms and patterns
Organise and handle data	Evaluating information	Communication and society	Organise and handle data	Identity development	Modelling and programming
Data protection and security	Critical use of information	Cybercrime and violence	Data protection and security	Self-regulated media use	Effects of algorithms

„Media Literacy Framework“ in Germany (NRW Education and School Ministry, Medienkompetenzrahmen, 2018; HLCA consortium, Okan et al., 2020; Schulenkorf et al., in prep.)

Health Literacy in schools

Addressing health literacy in a holistic way



Dadaczynski, Maur, Rathmann & Okan, 2021; Okan, Paakkari & Dadaczynski, 2020

Thank you!



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» www.hs-fulda.de

» www.dadaczynski.net

» www.covid-hl.org