

UNITED NATIONS
ECONOMIC COMMISSION FOR EUROPE
 CONFERENCE OF EUROPEAN STATISTICIANS

25 September 2020

Online Meetings on Gender Statistics 12–14 October 2020

ABSTRACT

Title	Measuring the impact of COVID-19 on women and men via trade: Microdata linking approach
Author Name	Henri Luomaranta
Author Organization	UNCTAD
Session	Solutions to COVID-19 challenges
<p>Sound statistical infrastructure is key for responding to emerging measurement challenges, such as those raised by the COVID-19 pandemic. The presentation lays out the building blocks for analysing the impacts of trade on women and men by applying statistical methods and linking microdata. This analysis can be replicated across register-based statistical systems and encourages investments in such statistical infrastructures. The proposed framework addresses two main concerns which typically hamper the analyses: The identification of 1) firms that trade, using business register and international trade statistics, and of 2) the positions held by women and men within those firms. At the microdata level, the analyses do not require any assumptions about industries that are traded, or about the distribution of women and men within those industries. This will allow assessing some of the impacts of the COVID-19 pandemic and the related changes of trade on women and men.</p>	