

**University
of Basel**

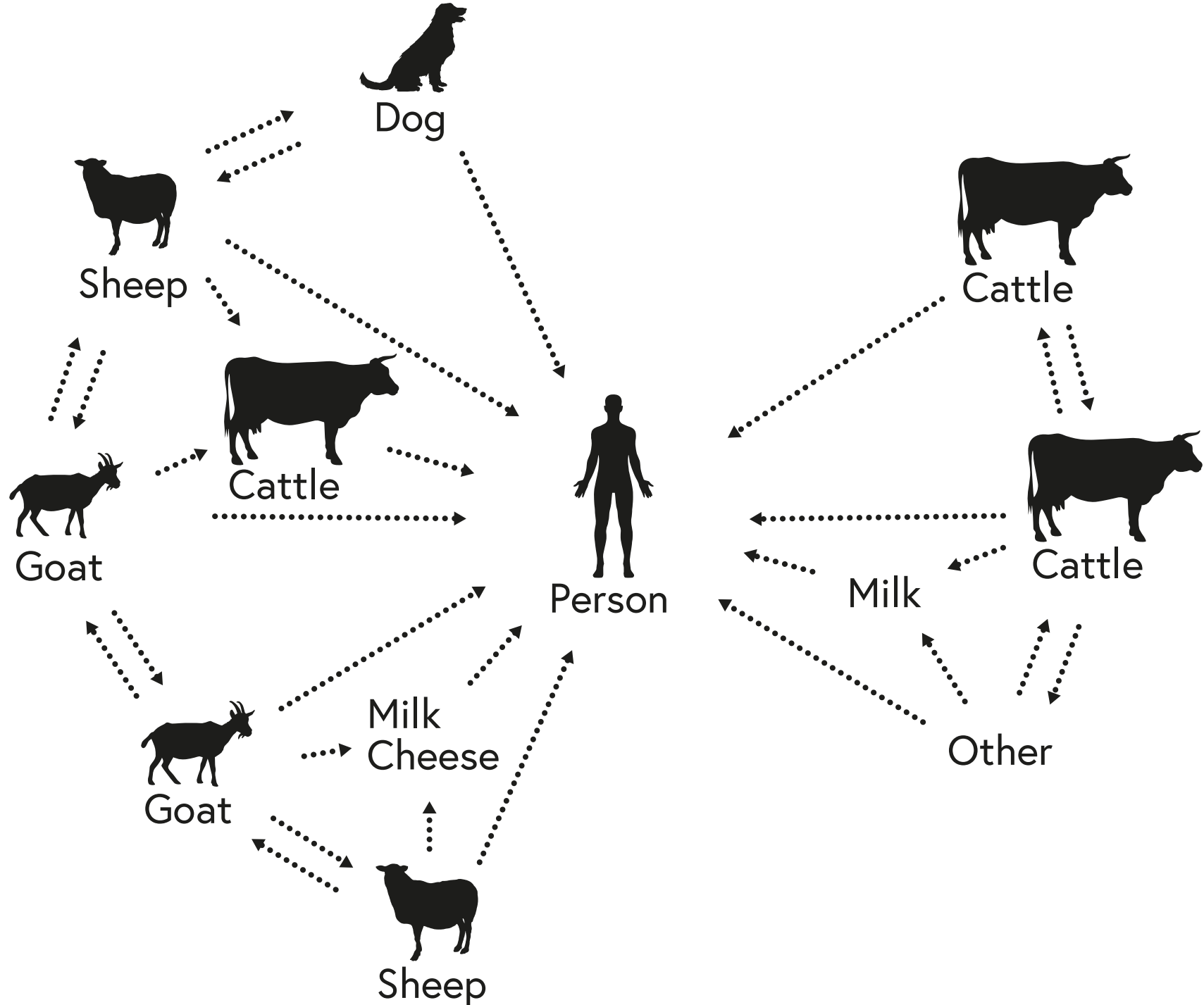
In association with:



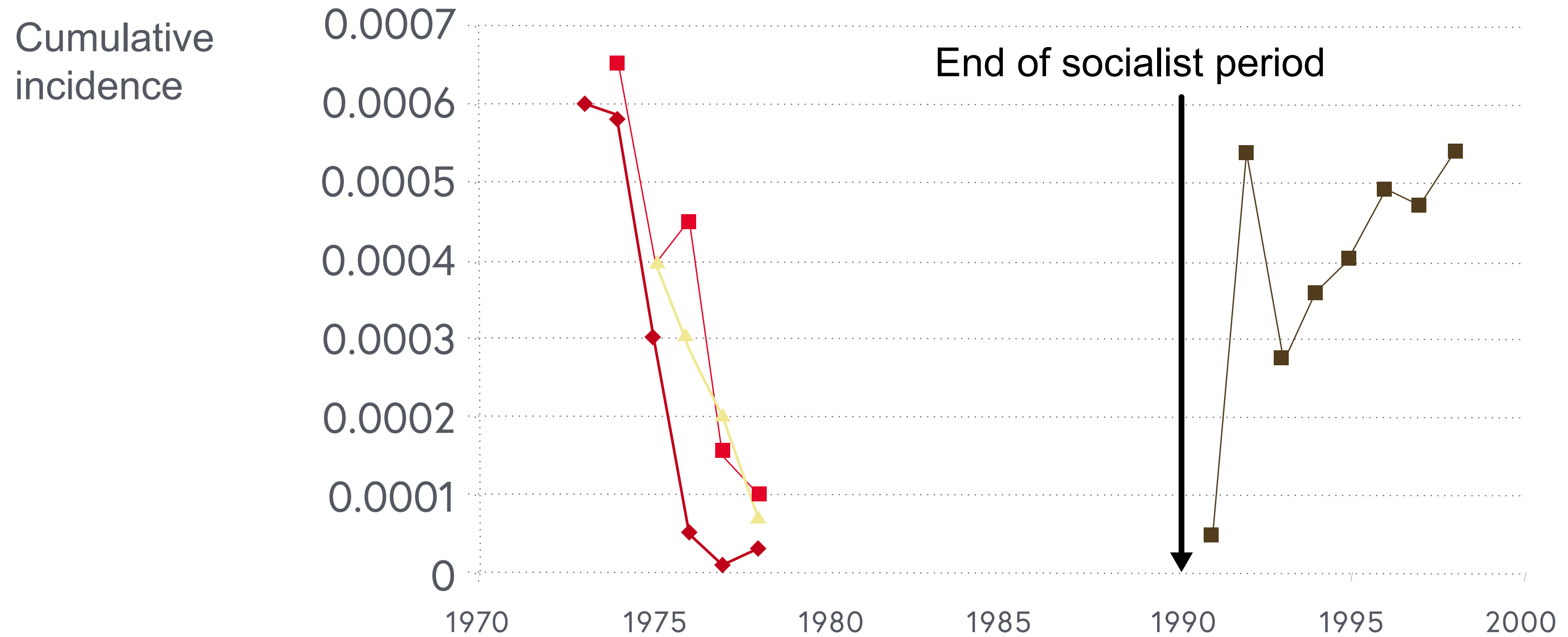
Swiss Tropical and Public Health Institute
Schweizerisches Tropen- und Public Health-Institut
Institut Tropical et de Santé Publique Suisse

The elements of cross-sector economics

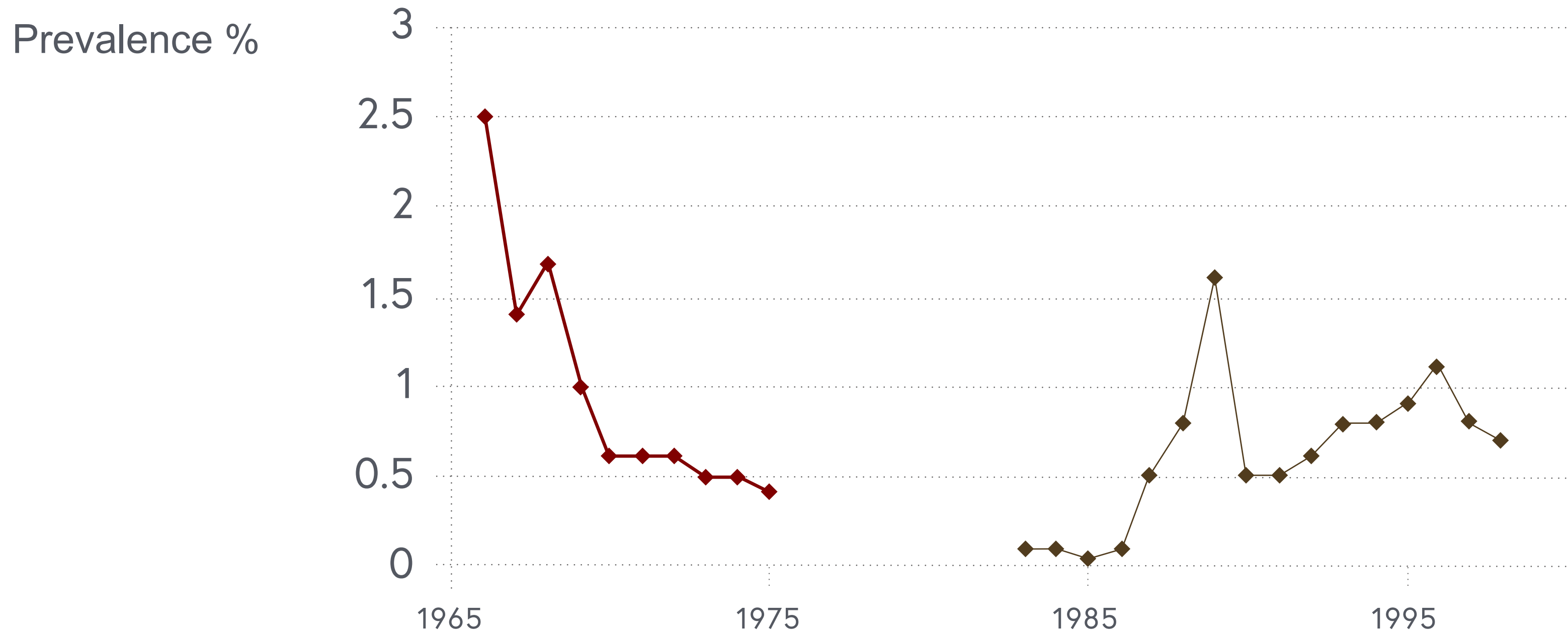
Transmission of brucellosis



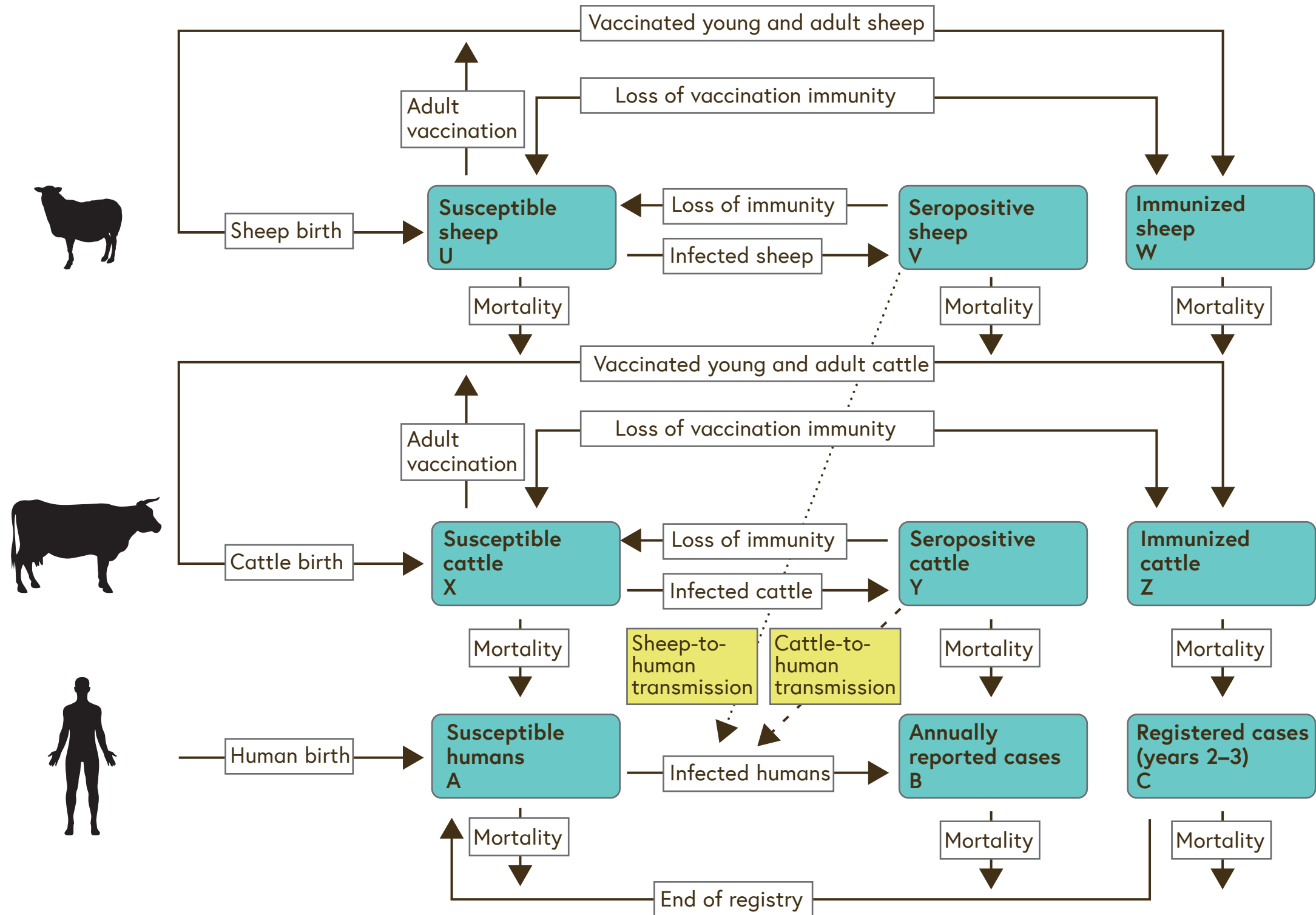
Human brucellosis



Sheep brucellosis

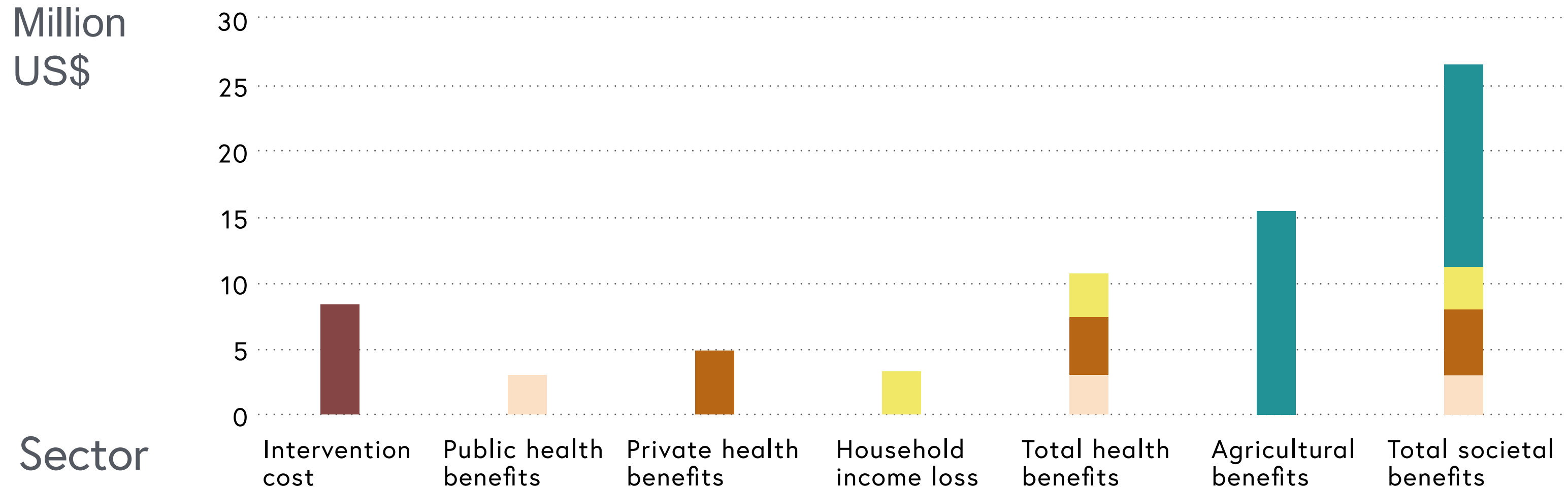


Brucellosis transmission model



Roth F, et al. (2003) Human health benefits from livestock vaccination for brucellosis: case study. Bull World Health Organ. 81(12):867-876.

Distribution of benefits



Zinsstag J, Schelling E, Wyss K, & Bechir M (2005) Potential of cooperation between human and animal health to strengthen health systems. *Lancet*, pp 2142-2145.