Florence Nightingale - Born 12 May 1820 – (Florence, Grand Duchy of Tuscany) – Died 13 August 1910 (aged 90, London, England)

(After https://en.wikipedia.org/wiki/Florence_Nightingale)

English social reformer, statistician and the founder of modern nursing

First in the use statistical analysis to document and improve medical practices.

During the Crimean War (1853–1856) her used statistics helped reduce mortality rates among soldiers and highlighted the importance of sanitation

Pioneered the use innovative visualizations, the polar area diagram clearly communicated the relationship between disease and poor sanitation on mortality rates.

Proponent of statistics in public health, emphasizing the importance of data quality she laid out the basis for evidence-based practice in medicine

First women elected as a fellow of the Royal Statistical Society

Nightingale authored a number seminal works on statistics and public health.

Strong advocate for statistical literacy