Global Neural Count: Aggregate Forebrain Neurons Across Sentient Beings A comparative analysis of total neural trends (1950-2023) **Human Total Neurons Farmed Animal Total Neurons** 200 000 000T 15 000 000T Total Neurons (Trillions) 150 000 000T Total Neurons (Trillions) 10 000 000T 100 000 000T 5 000 000T 50 000 000T 0T 01 1960 1980 2000 2020 1960 1980 2000 2020 Year Year **Comparative Total Neuron Trends Wild Animal Total Neurons** Relative to baseline year reveals neural capacity distribution Farmed Anima 100 000 000Q Total Neurons (Relative to Baseline) Total Neurons (Quadrillions) 75 000 000Q 50 000 000Q **Humans** 25 000 000Q Wild Animals 0Q 0x 1960 1980 2000 2020 1960 1980 2000 2020

Wild terrestrial arthropods

Other Wild Animals

Year

Other Farmed Animals

Year

Farmed Animals Wild Animals