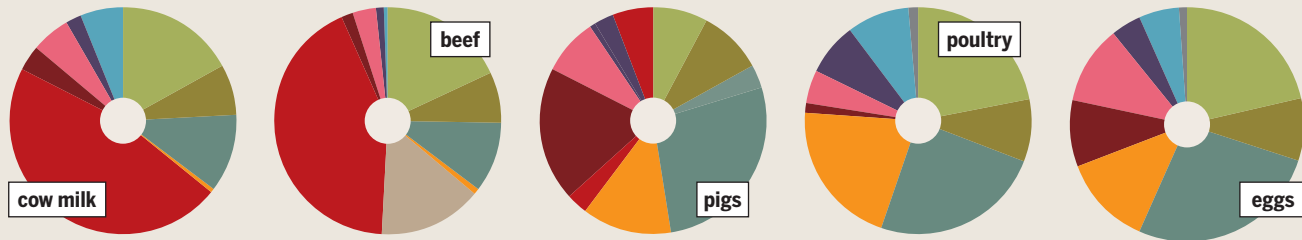


# A cocktail of gases: Climate change from field and stall

By category of emission, percent

FAO



manure, applied and deposited, N<sub>2</sub>O  
fertilizer and crop residues, N<sub>2</sub>O  
feed, CO<sub>2</sub>

land use change: soybean, CO<sub>2</sub>  
land use change: pasture expansion, CO<sub>2</sub>

digestion, CH<sub>4</sub>  
manure management, CH<sub>4</sub>  
manure management, N<sub>2</sub>O

direct and indirect energy, CO<sub>2</sub>  
post-farm, CO<sub>2</sub>