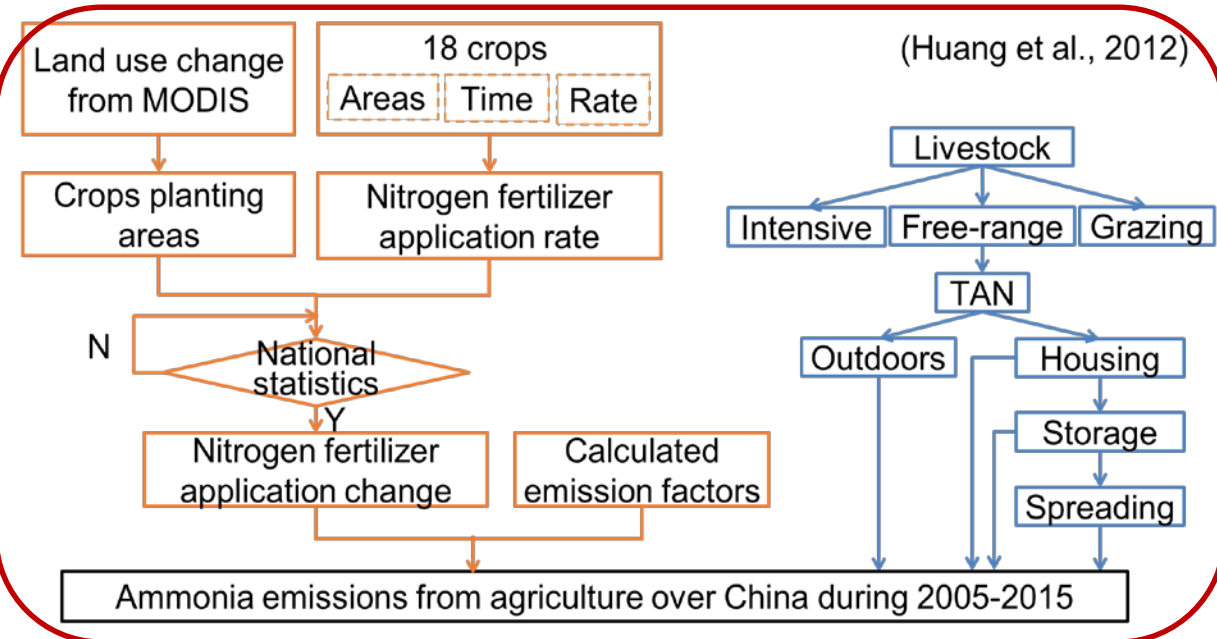


Changes in ammonia agricultural emissions and their impact on surface PM_{2.5} pollution in China during 2005-2015

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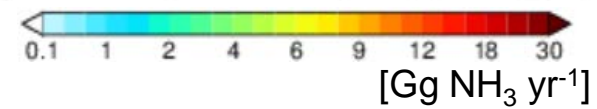
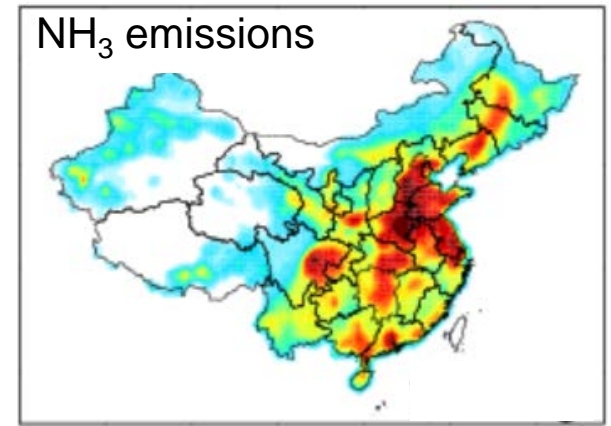
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$$E_{\text{topdown}} = E_{\text{prior}} \times \left[1 + \beta \times \frac{\Omega_{\text{sat}} - \Omega_{\text{prior}}}{\Omega_{\text{prior}}} \right]$$

(Jeffrey et al., 2017)



[Tg month⁻¹] Chinese emissions

