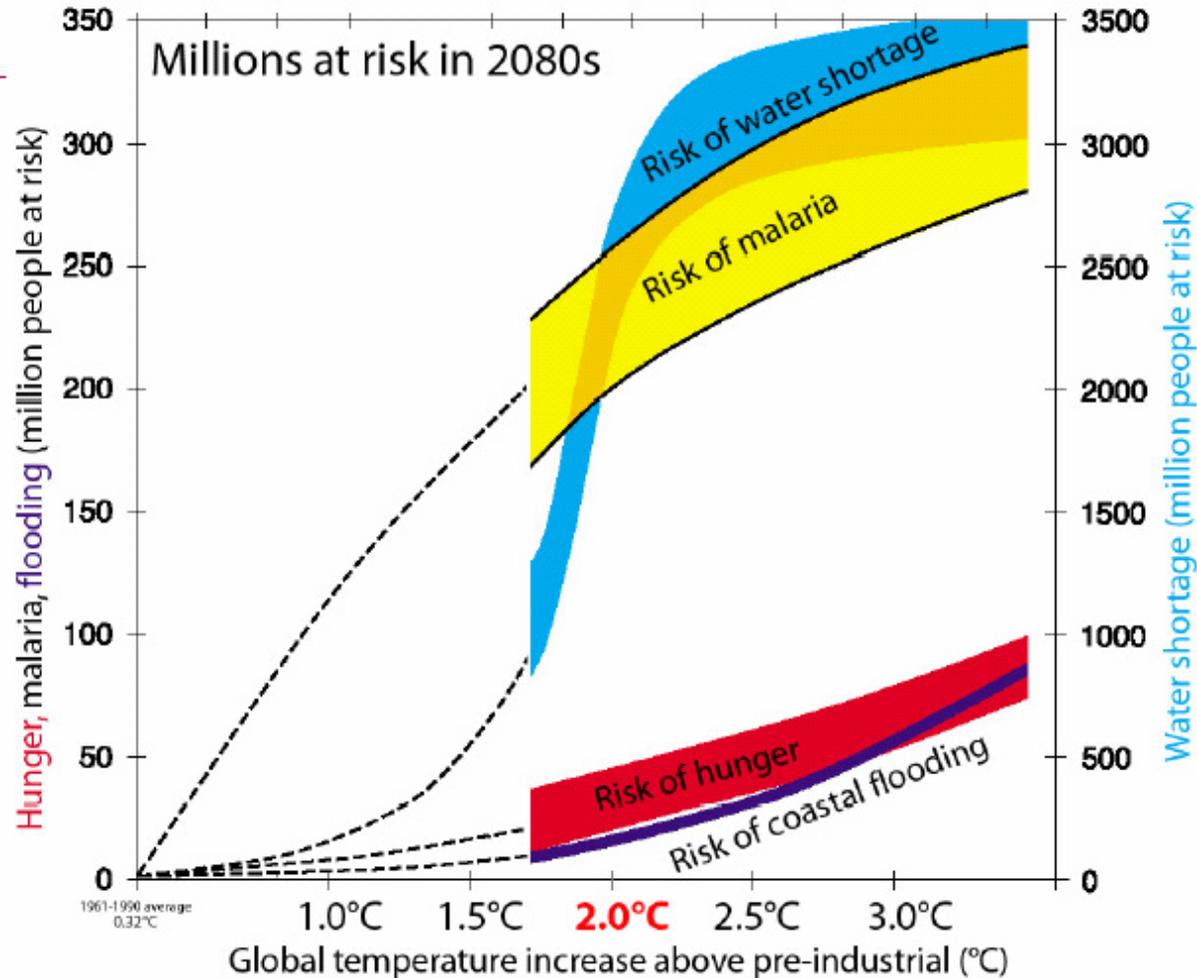




# Millions at Risk (Parry et al., 2001)



Source: Parry et al. (2001) 'Millions at Risk' Glob. Env. Change. Graph adapted by M. Meinshausen, Nov. 2004.  
Note: The graph is plotted against temperature levels above the 1961-1990 average. For example, Mitchell et al. (2000), not above pre-industrial. The 1961-1990 average is 0.20°C above pre-industrial levels (1861-1880). This 0.20°C temperature difference has been added to the original scale. Furthermore, the original graph presented temperature levels in °C and these 0.20°C are also in °C. For a climate sensitivity of 2.5°C as in the work of Parry et al., the 2080 temperature level for the SRES A2 scenario (a path has been also at 1.4°C above 1990 (2°C above pre-industrial)).

Parryらは、全球平均気温上昇が、水不足リスク、マラリアリスク、飢餓リスク、沿岸洪水リスクに曝される人口にどのような影響を与えるかを調べた。1.5°C~2.0°C付近で、急激にリスク人口が増加する