

NATIONAL ASSEMBLY

Global Economic Leadership Summit 2011

“The significant role of technology innovation in the sustainable development and security of the world food and agriculture industry”

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Deputy Speaker
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OUTLINE

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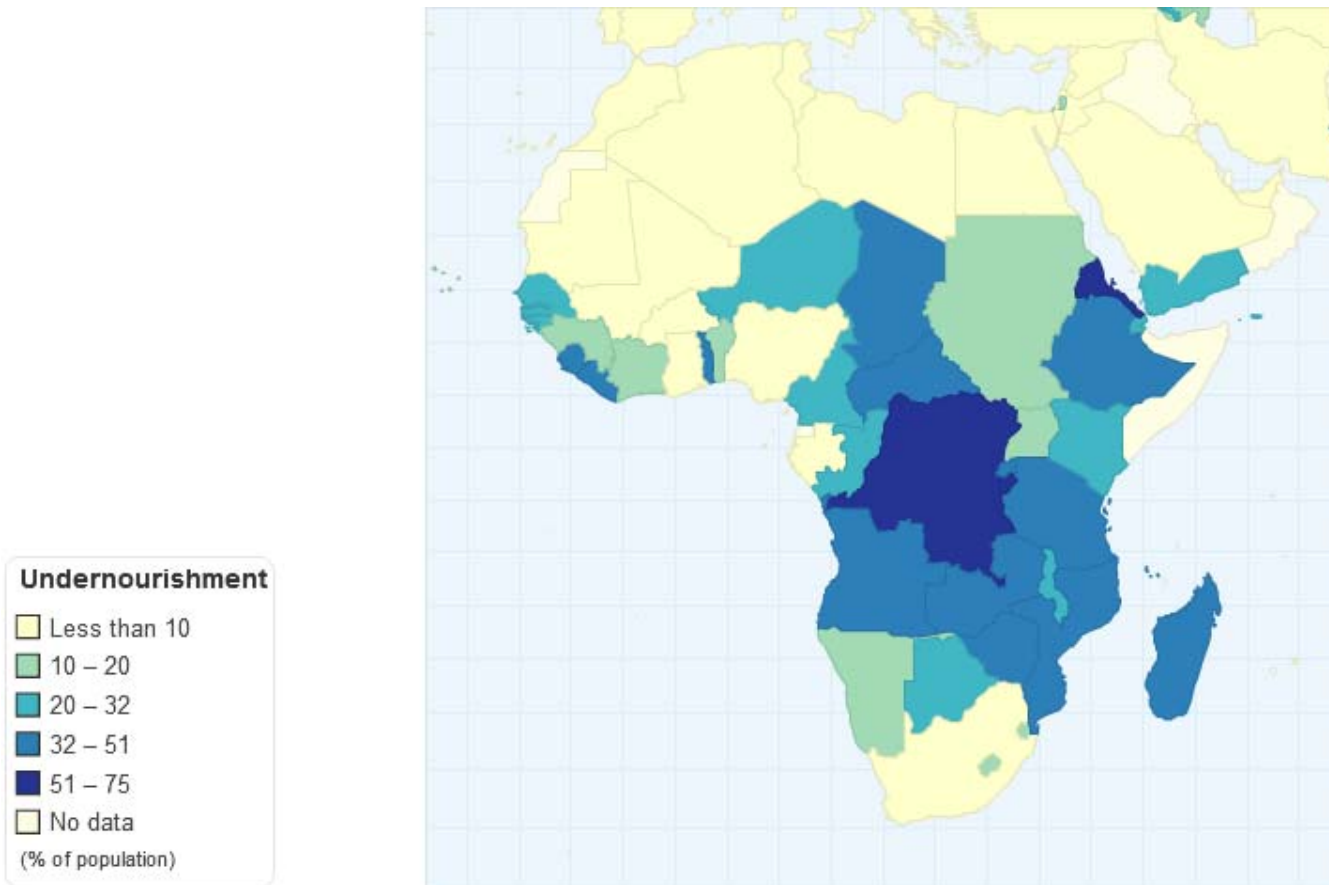
FOOD SHORTAGES



“General perception is that undernourishment is an African phenomenon”



UNDERNOURISHMENT IN AFRICA

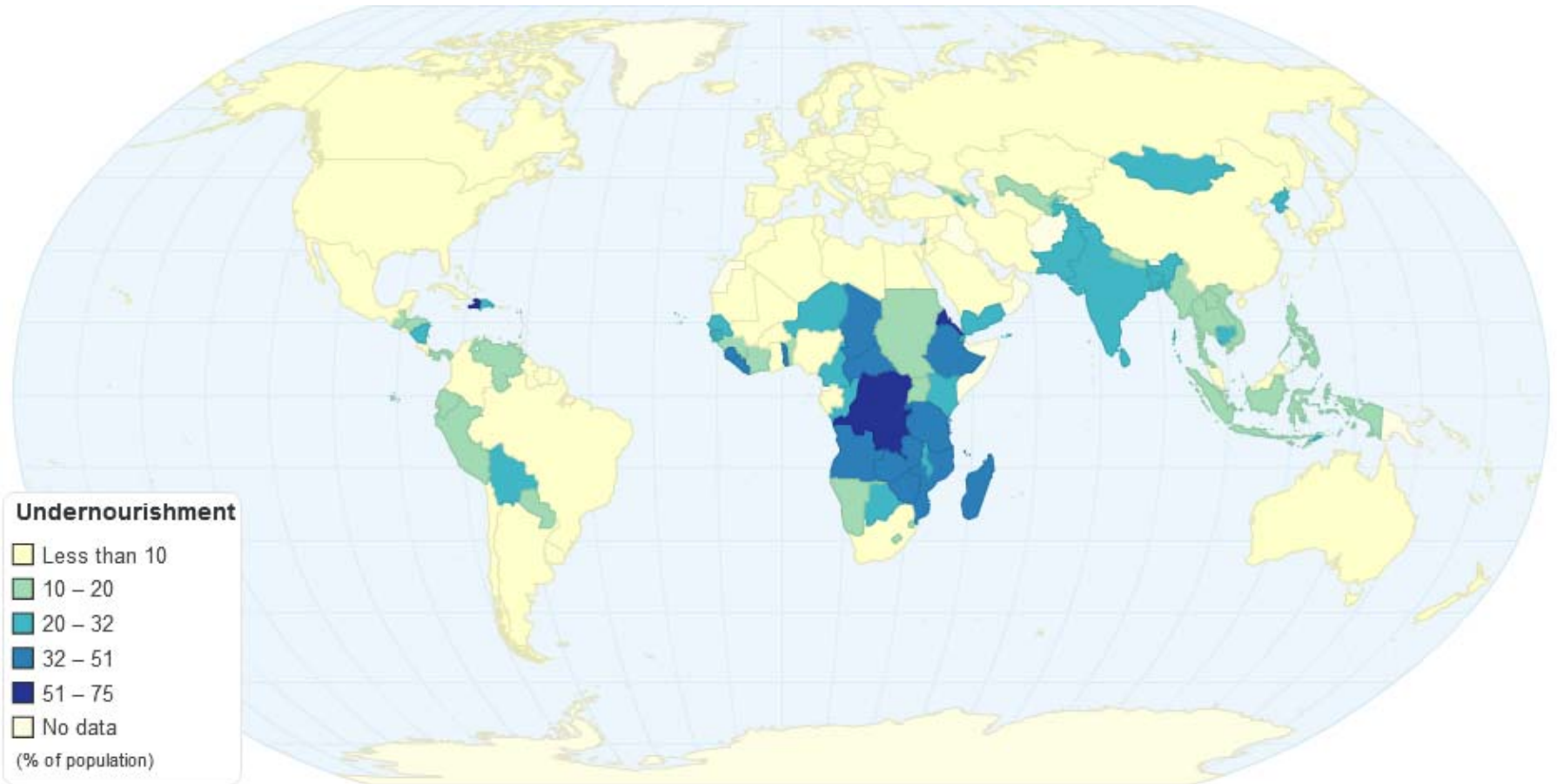


Source: UNDP, 2005

“General perception is that undernourishment is an African phenomenon”



GLOBAL UNDERNOURISHMENT

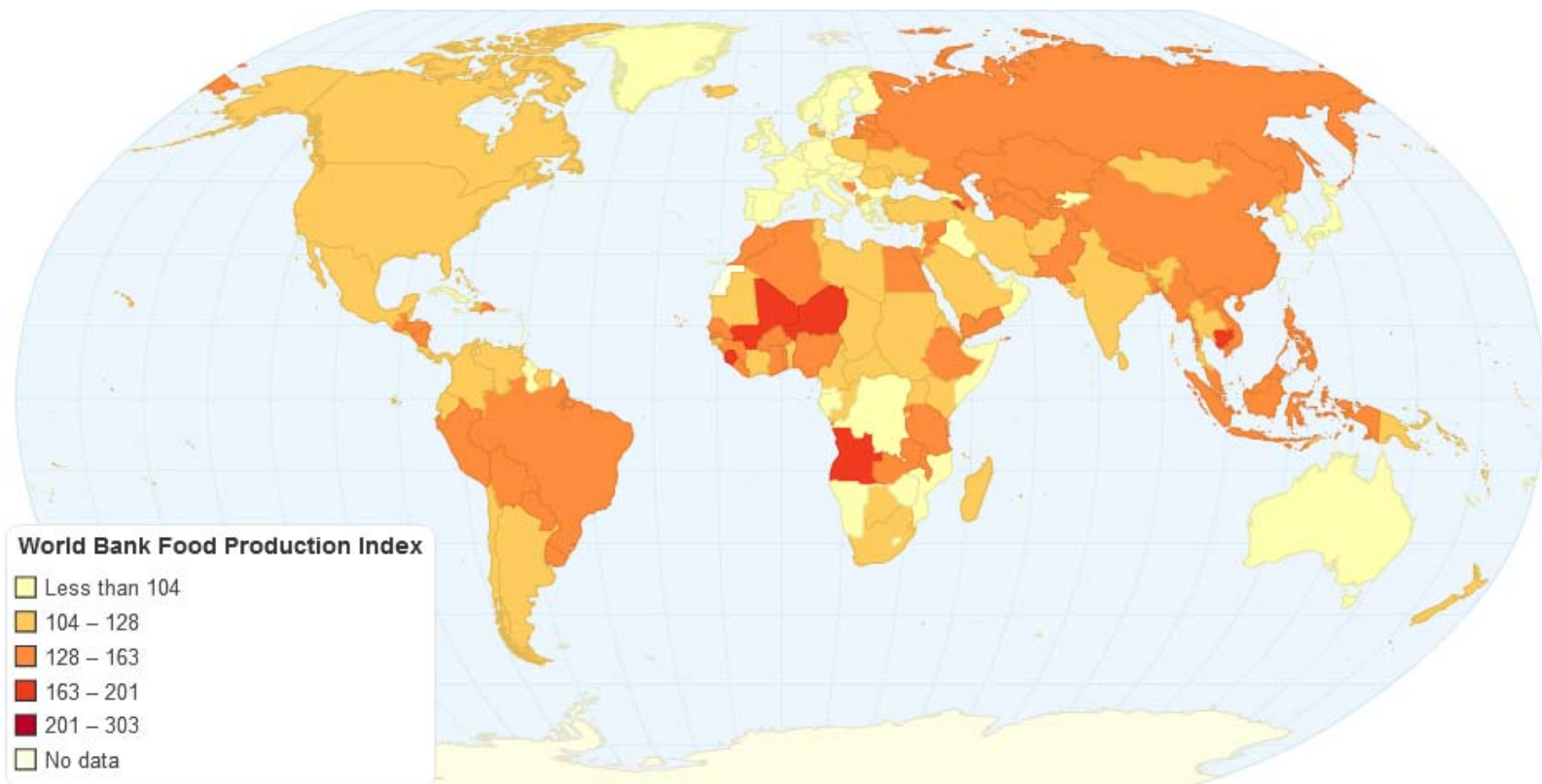


Source: UNDP, 2005

“Much undernourishment is focused in Africa, but this is not to say people don’t go hungry elsewhere”



WORLD FOOD PRODUCTION

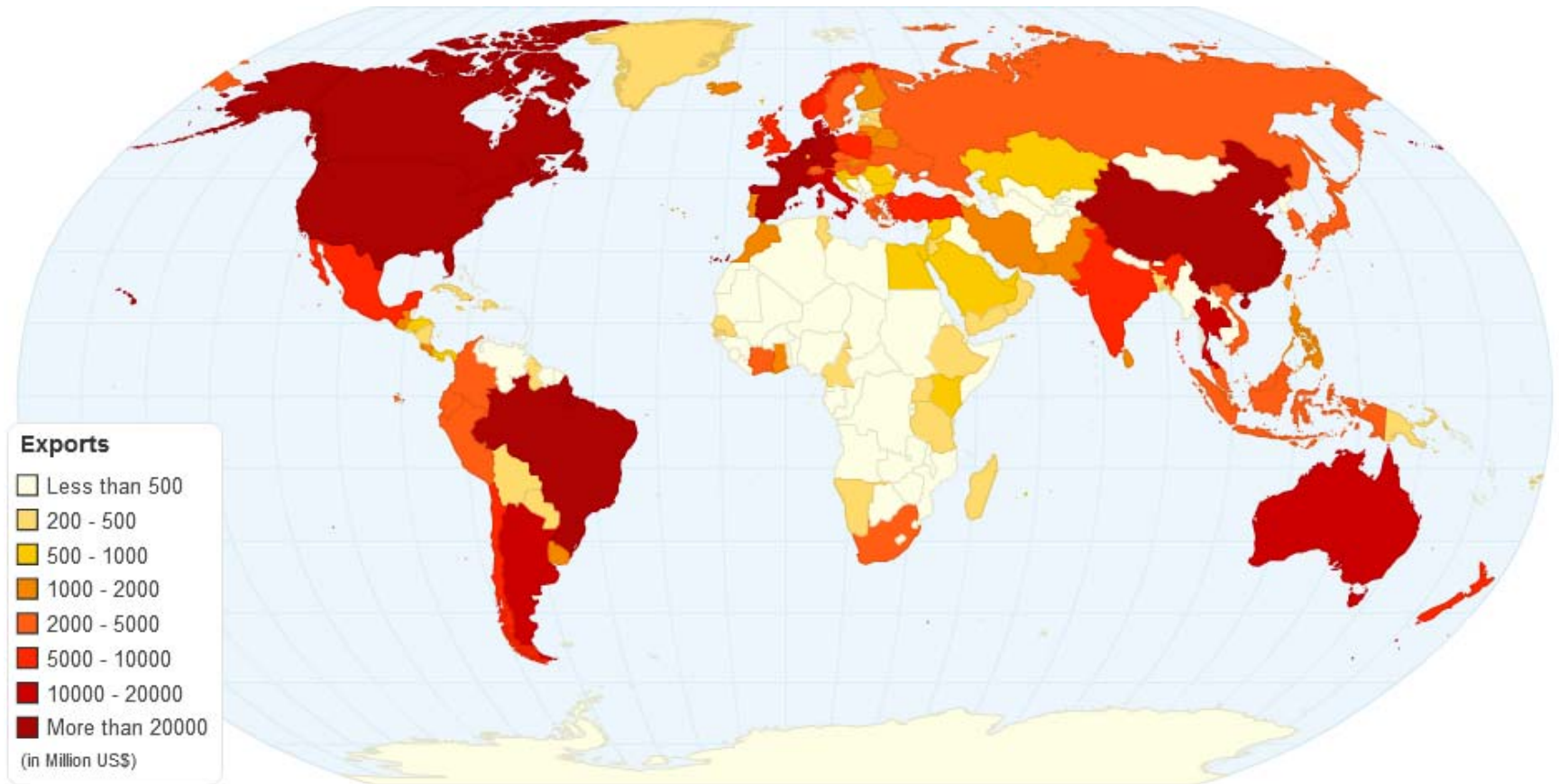


Source: World Bank, 2009

“Food is produced globally”



GLOBAL FOOD EXPORTS

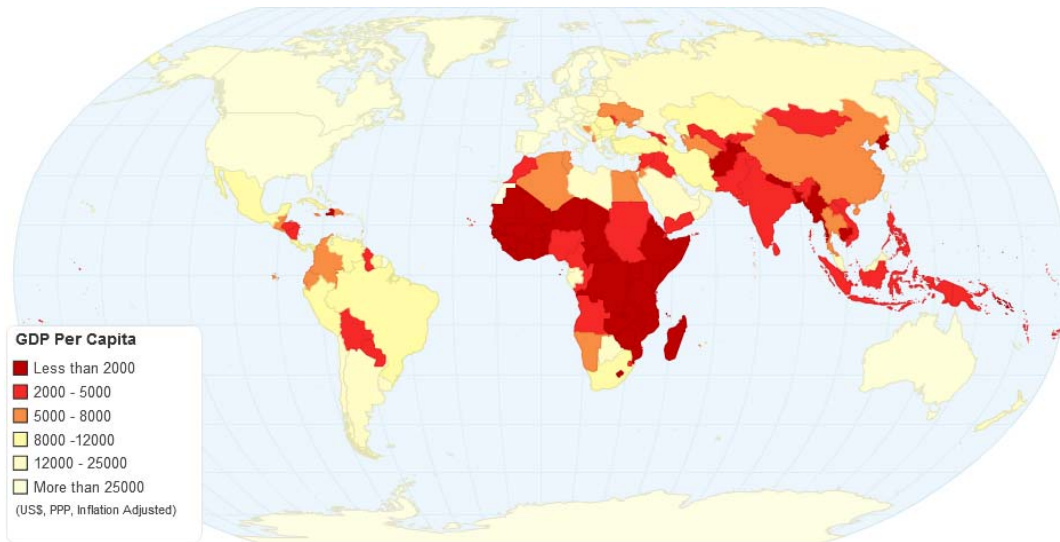


Source: UNCTAD / WTO, 2005

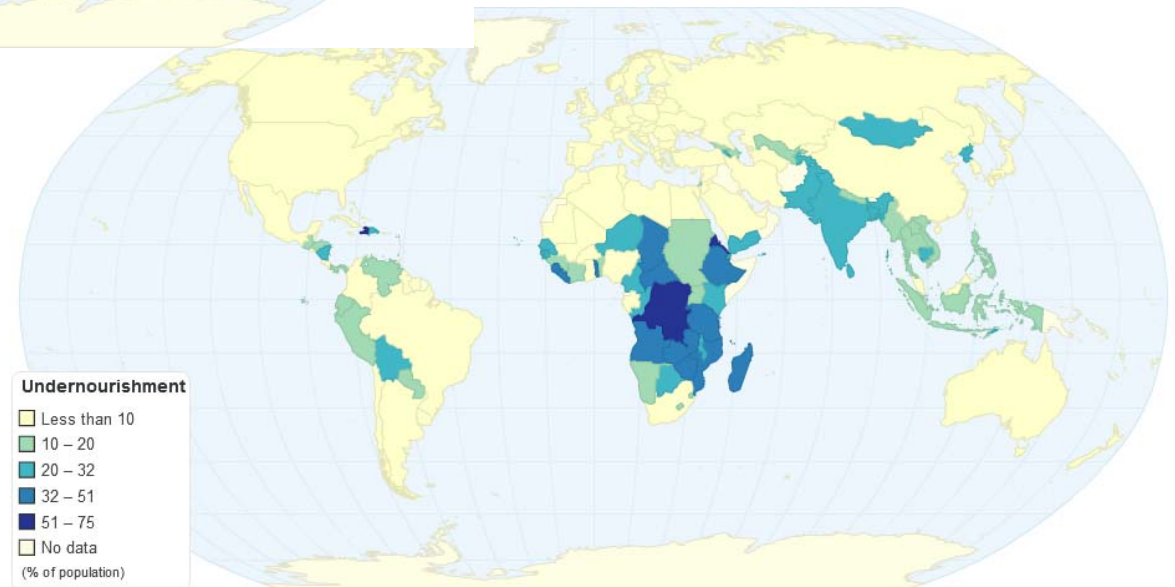
“Strange it seems that many exporters have undernourishment at home”



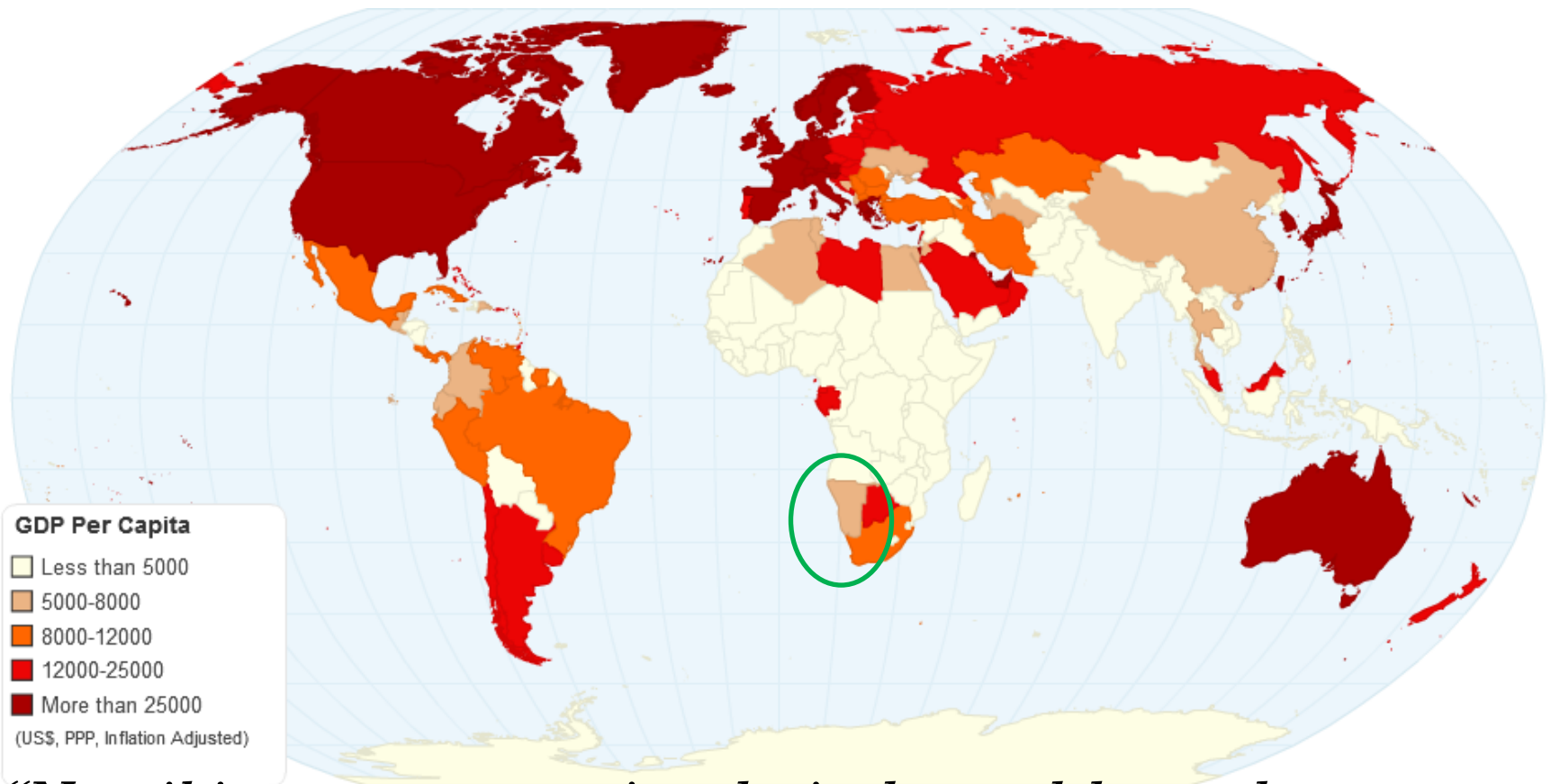
GDP PER CAPITA, AND UNDERNOURISHMENT



“If anyone goes hungry, it is the poor.”



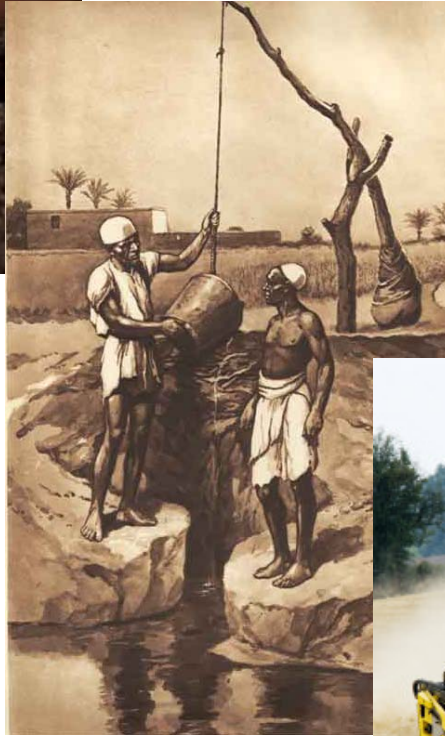
NAMIBIA – MY COUNTRY



“Namibia, my country, is relatively wealthy, at least by African standards, however continues to face great development challenges”



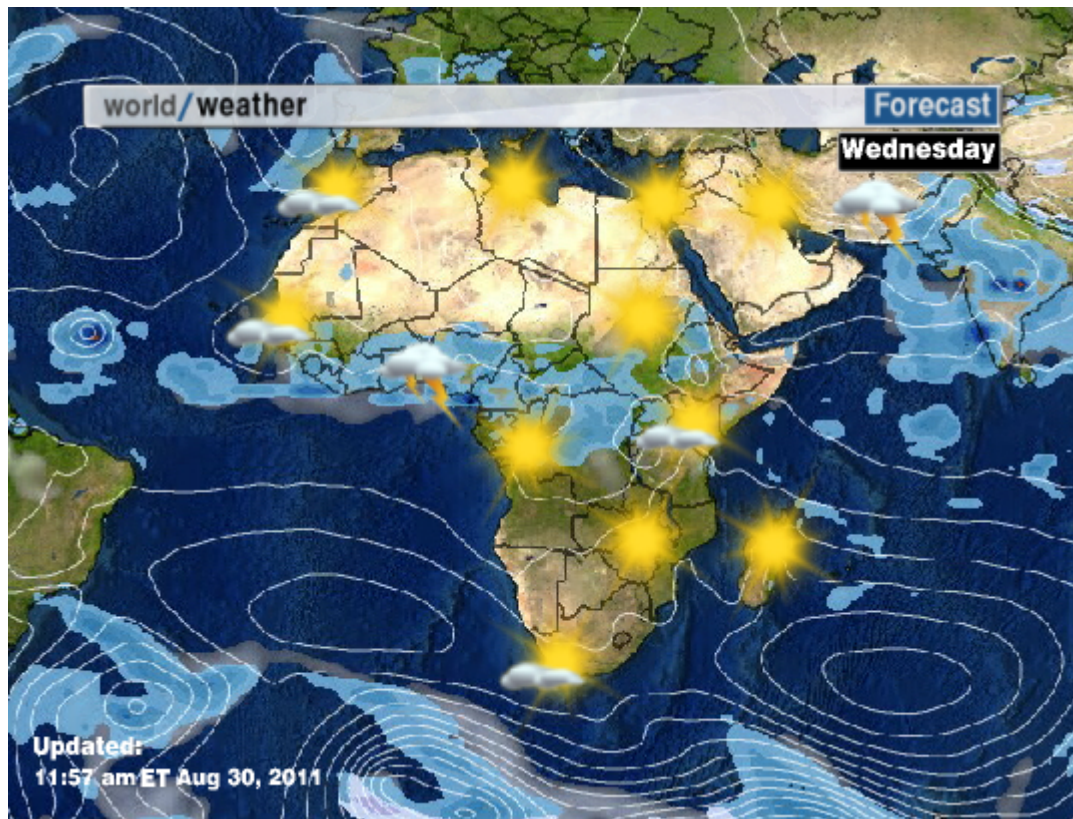
AGRICULTURAL INNOVATION



“Perhaps the greatest agricultural innovator was that person who first planted a seed.”



WEATHER FORECASTS



“ICT services such as the weather forecast have been used by farmers for many years.”



MOBILE PHONES



“ICT services such as mobile phones have opened an innovation highway.”



HIGH YIELD CROPS



“High yield crops are at least partially responsible for our ability to feed the increasing population.”



MARKET ACCESS AND INFORMATION



“In many countries, farmers no longer need to take their produce to market to find out if the price is favorable.”



CAPACITY BUILDING



“Through ICTs capacity building and knowledge sharing can be cheap, efficient and truly global.”



FARMERS

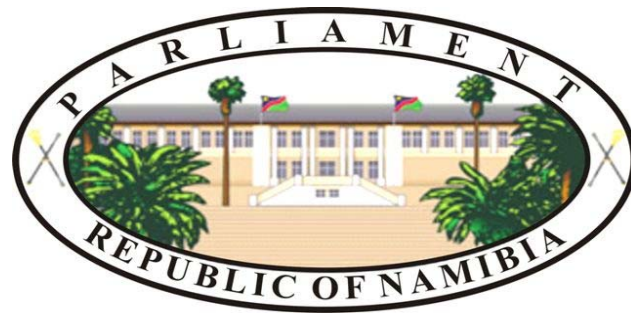


“What is more important than food, and who more important than farmers?”



“So who amongst us will be the next great innovator, today’s equivalent of that original seed planter from many, many years ago, and what will be their idea, what will be their seed?”





THANK YOU!

