



Zambian National Rice Development Strategy (ZNRDS) 2008-2013

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Presentation Outline

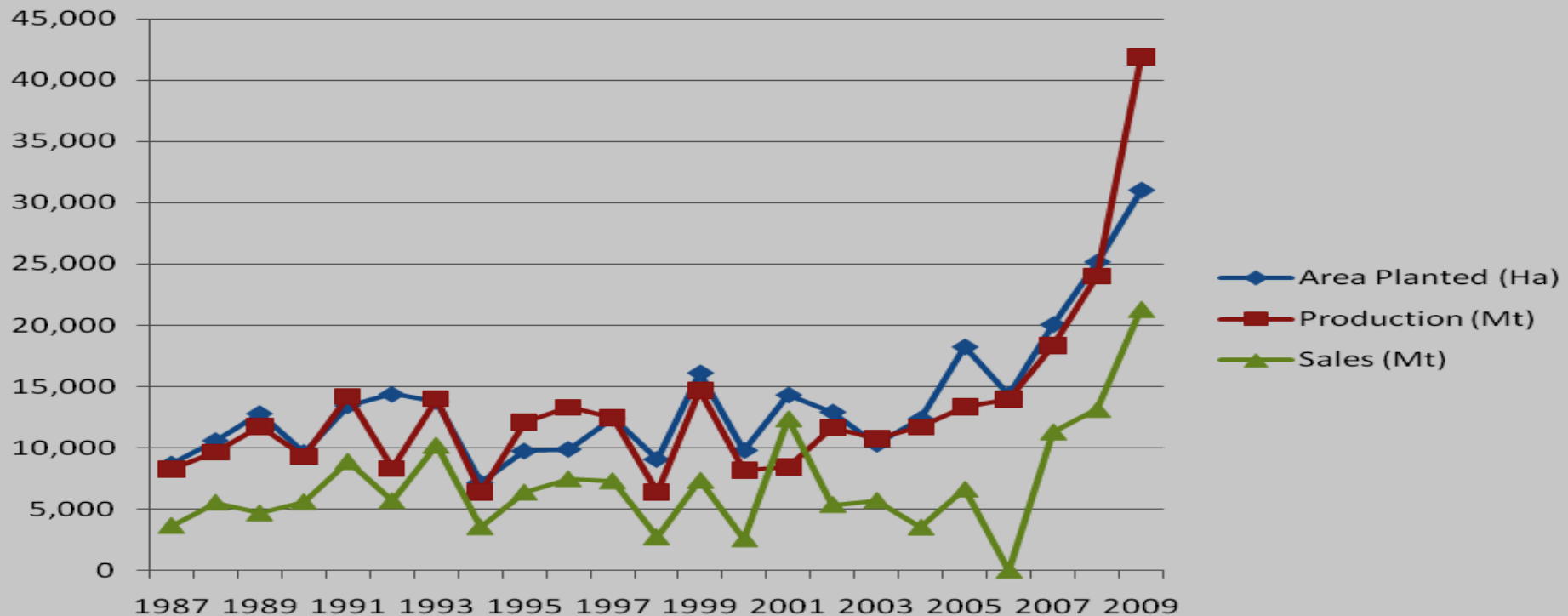


- 1. Background – Basic Facts**
- 2. Background – Related Policies**
- 3. Rice Production Map**
- 4. Priority Agro-ecologies**
- 5. Priority Sub-sector**
- 6. List of developmental partners**

Background-Basic Facts



- In the last 20 years (1988 to 2008) rice production in Zambia has increased by two and a half times (2.5) rising from 9,293 MT to 24,023 MT.



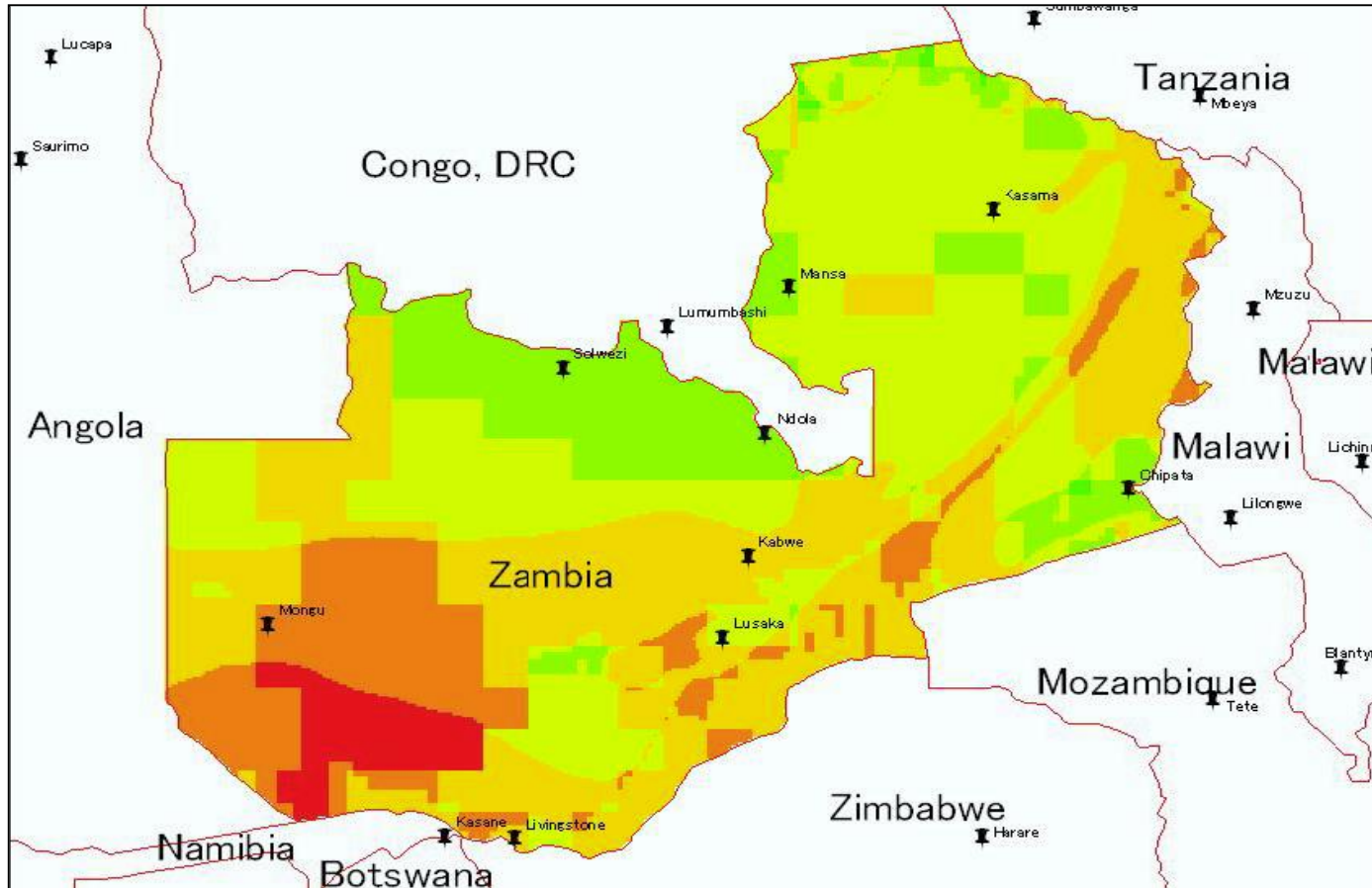
Background-Related Policy



Agricultural Policies

- Government is implementing the National Agricultural Policy (NAP), National Irrigation Policy (NIP), Fifth National Development Plan and now the Comprehensive African Agriculture Development Programme (CAADP). The rice sub-sector has been realigned to CAADP principles particularly pillar III and IV.
- Agricultural Market Reforms – From highly regulated and centralized to market oriented.

Rice Production Map



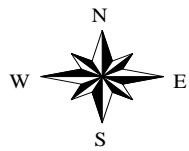
Zambia Suitability Map for Rice

This suitability map for growing rice is created based on the following three factors;
Annual rainfall / Elevation / Soil pH.

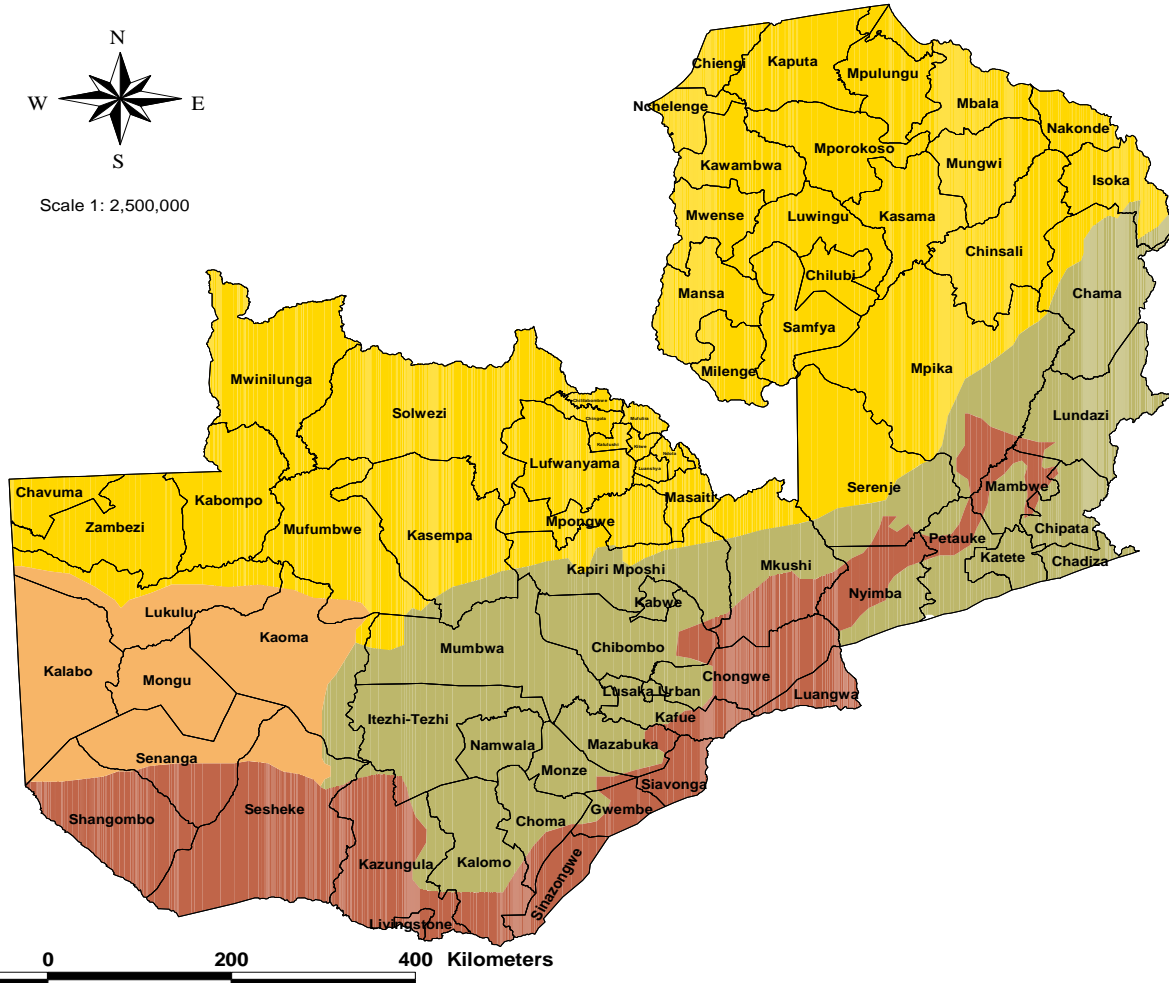
Production Agro-ecologies



Agro-Ecological Regions




Scale 1 : 2,500,000



LEGEND

Regions

-  I
-  IIa
-  IIb
-  III

KEY

 District boundary

200 0 200 400 Kilometers

Priority Sub-sector

- Rain fed lowland flood plains
- Rain fed upland and valleys
- Irrigated schemes



| Year | Rainfed lowland | | | Rainfed Upland | | | Irrigated | | | Total or Average | | |
|------|-----------------|--------------|--------------|----------------|--------------|--------------|-----------|--------------|--------------|------------------|--------------|--------------|
| | Area (Ha) | Yield (tons) | Prod' (tons) | Area (Ha) | Yield (tons) | Prod' (tons) | Area (Ha) | Yield (tons) | Prod' (tons) | Area (Ha) | Yield (tons) | Prod' (tons) |
| 2008 | 27.9 | 1.3 | 36.9 | 2.48 | 1.3 | 3.28 | 0.62 | 1.3 | 0.82 | 31 | 1.3 | 41 |
| 2013 | 25.2 | 2.0 | 50.4 | 7.2 | 2.0 | 14.4 | 3.6 | 2.0 | 7.2 | 36 | 2.0 | 72 |
| 2018 | 21.0 | 3.0 | 63.0 | 10.5 | 3.0 | 31.5 | 10.5 | 3.0 | 31.5 | 42 | 3.0 | 126 |

Note: Area (1,000 ha), yield (t/ha) and production 1,000 tons)

Projection of Rice Production

41,000 Tons (2008) ⇒ 126,000 Tons(2018)

Approximately 3 times !

List of Developmental Partners



- Japan International Cooperation (JICA)
- Food and Agriculture Organization (FAO)
- Zambia Development Agency (ZDA)
- World Food Program (WFP)
- The University of Zambia (UNZA)
- Zambia National Commercial Bank (ZANACO)
- Food Security Response Program (FSRP)
- Agriculture Consultative Forum (ACF)
- Food Diversification Program (FoDIS)
- National Milling of Zambia

Thank you very much

