

Preview

- Sources of data
- Categories of food producers and consumers
- A decade of agricultural change
- Trends in agricultural production

SOURCES OF DATA

CENTRAL STATISTICAL OFFICE DATA

- 1990 & 2000 Census of Agriculture
- Crop Forecast Survey (CFS)
 - 33,000 small and medium scale farmers
 - all large scale farmers
- Post Harvest Survey (PHS)
 - 8000 small and medium scale farmers
- Supplemental Survey to 1999/00 PHS
 - 6500 small & medium scale farmers
- Industry sources & other dedicated surveys

CATEGORIES OF RURAL HOUSEHOLDS

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Welfare cases

households not in agric
farmers not succeeding

Middle range

Food self-sufficient
Have commercial
potential

Middle range

Food self-sufficient
Lack commercial
opportunity

Better-off households

Surplus staples
Grow cotton & tobacco



CHANGING STRUCTURE OF ZAMBIAN AGRICULTURE



A decade of major changes

	% Change from 1990 to 2000
Total population	34
Rural population	44
Urban population	19
Rural households	44
Farming households	151
Non-farming households	-11
Urban farming households (10,158 to 221,110)	2077
Rural farming households	113

Source: 1990 and 2000 Agricultural Census, CSO

A decade of major changes

	Average annual growth rates (% p.a)
Total population	2.5
Rural population	3.7
Urban population	1.7
Rural households	6.0
Farming households	9.6
Urban farming households	36.0
Rural farming households	7.8

Source: 1990 and 2000 Agricultural Census, CSO

Farmers producing specific crops in 1990 and 2000

	1990 Census	2000 Census
Agricultural HH	520,520	1,084,637
	-----per cent-----	
Maize	73	85
Sorghum	10	23
Millet	21	30
Cassava	32	55
Sweet potatoes	-	64
Groundnuts	32	64
Mixed beans	13	37
Cotton	6	5
Burley tobacco	1	3
Sunflower	7	9
Soybean	5	5

Source: 1990 and 2000 Agricultural Census, CSO

Summary of facts

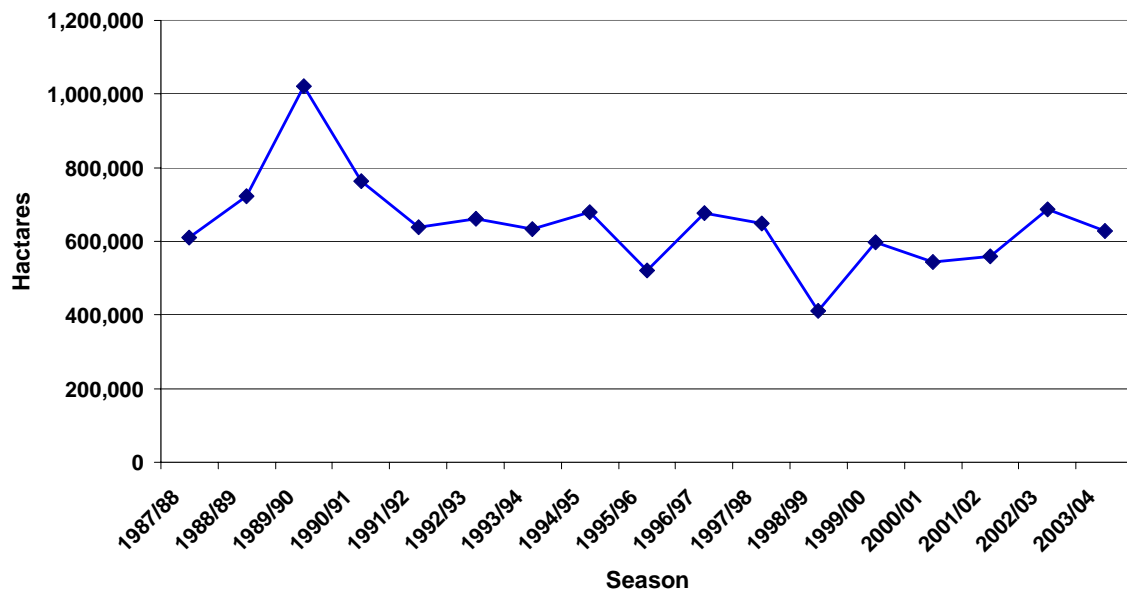
- Number of agricultural households has doubled in last decade
- Number of urban farmers increased tremendously
- Proportion of non-agricultural households decreased

AGRICULTURAL PRODUCTION TRENDS



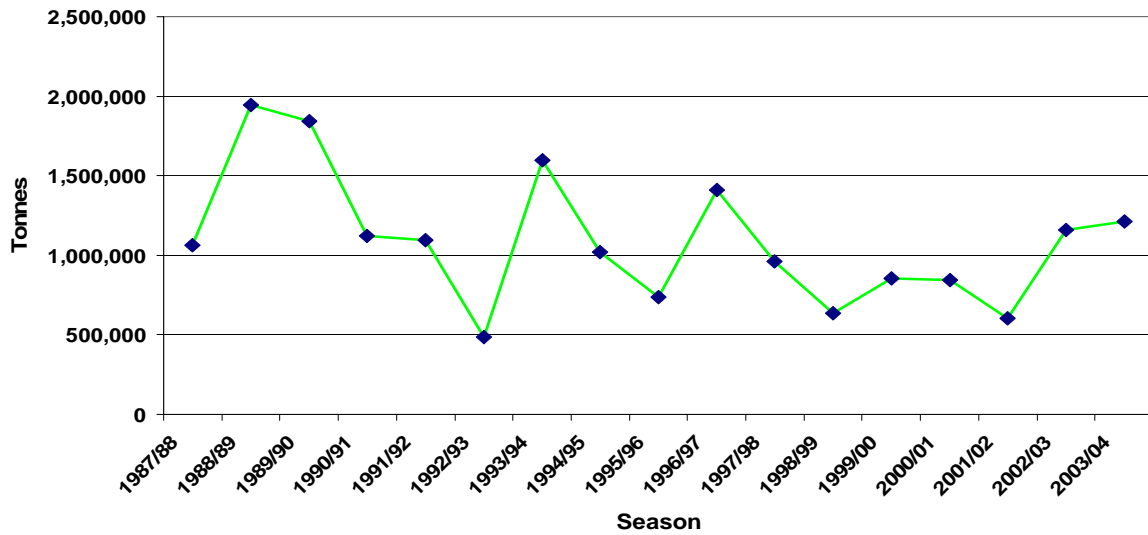
Total area planted to maize

Source: Crop Forecast Survey, CSO, Zambia



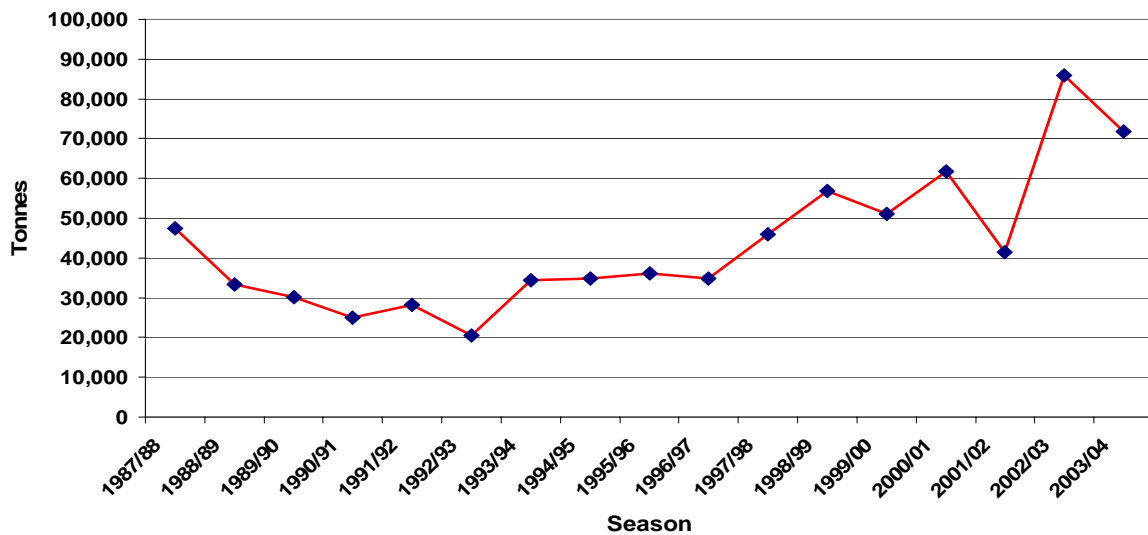
Total maize production

Source: Crop Forecast Survey, CSO Zambia

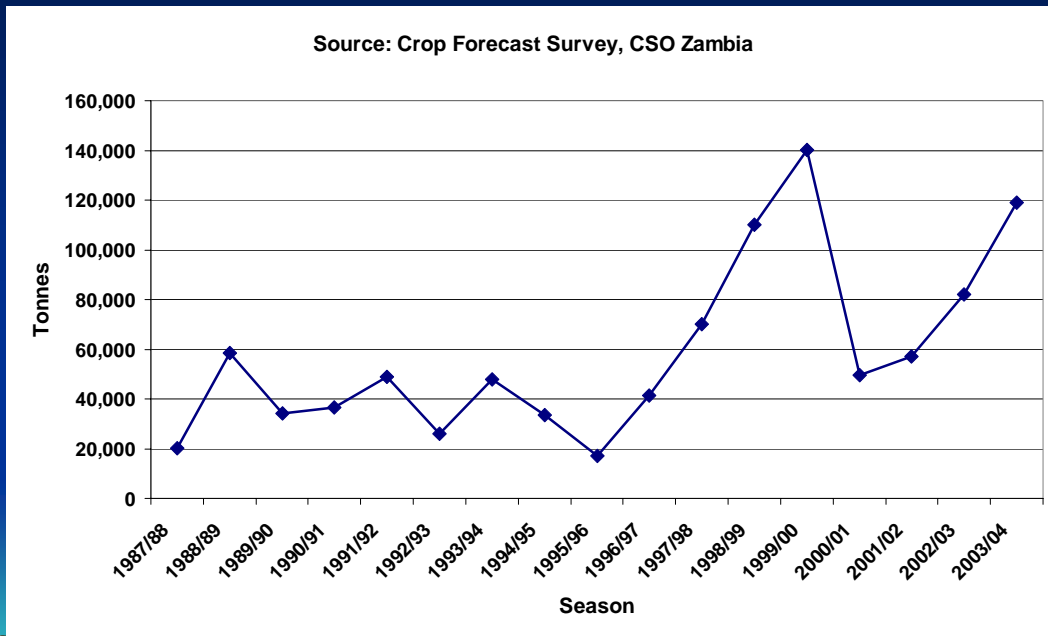


Trends in groundnuts production

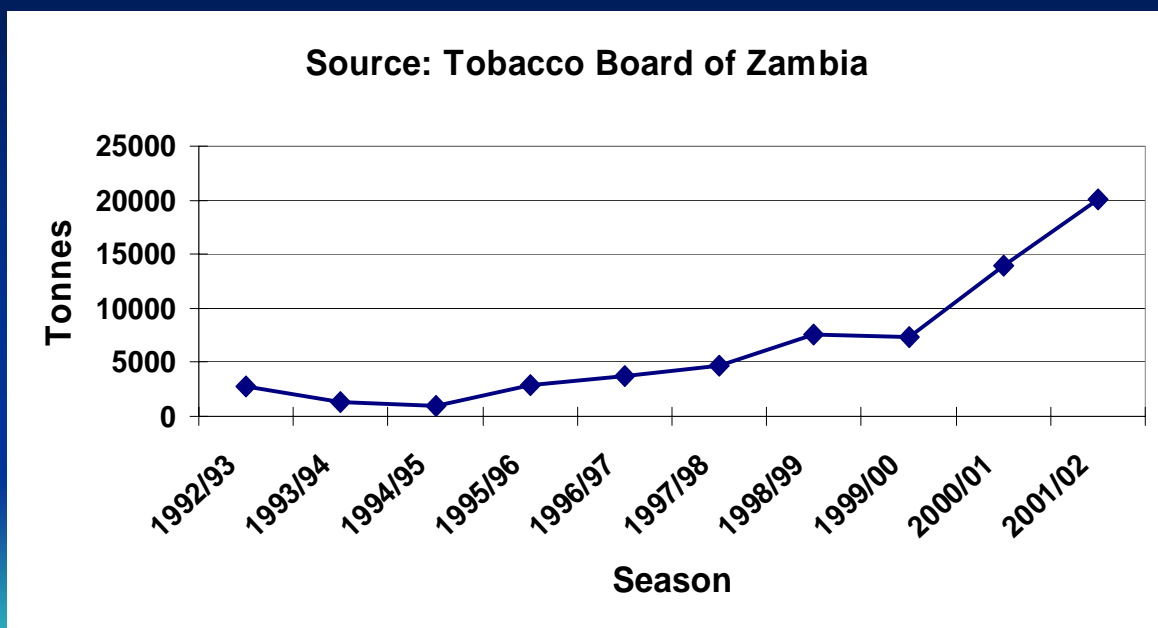
Source: Crop Forecast Survey, CSO Zambia



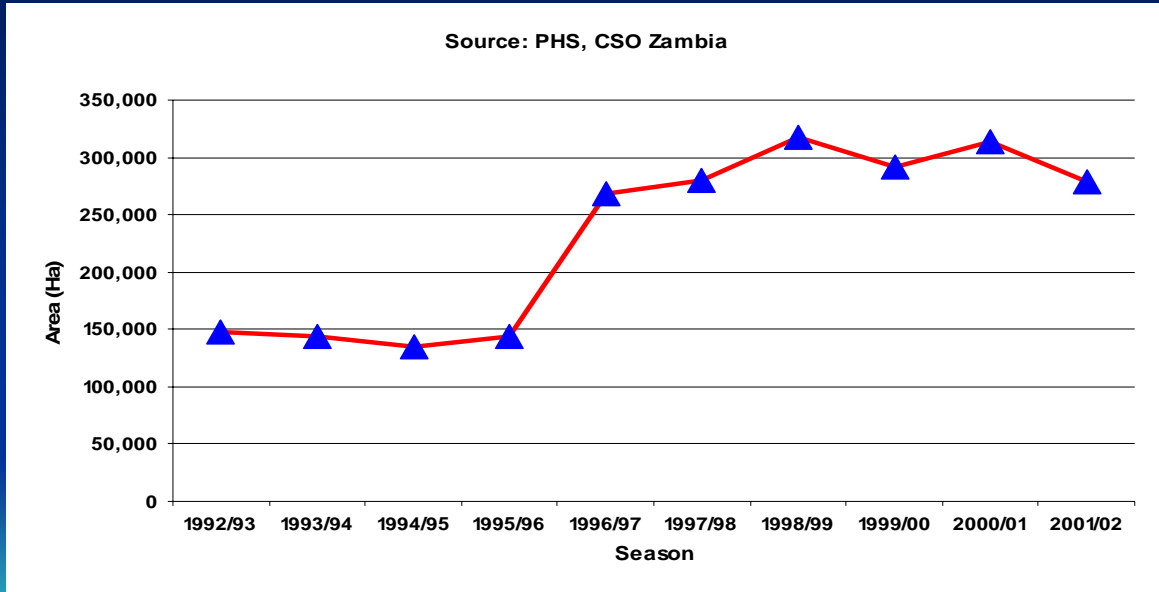
Trends in cotton production



Trends in tobacco production



Trends in cassava production



Summary of facts

- Area planted and production of maize has declined at -1% and -1% p.a., respectively
- Production of commercial crops by smallholder farmers increased
 - Groundnuts 2% p.a.
 - Cotton 3% p.a.
 - Cassava 5% p.a.
 - Tobacco 13% p.a.