

Agriculture and Nutrition: Theory and Research Questions

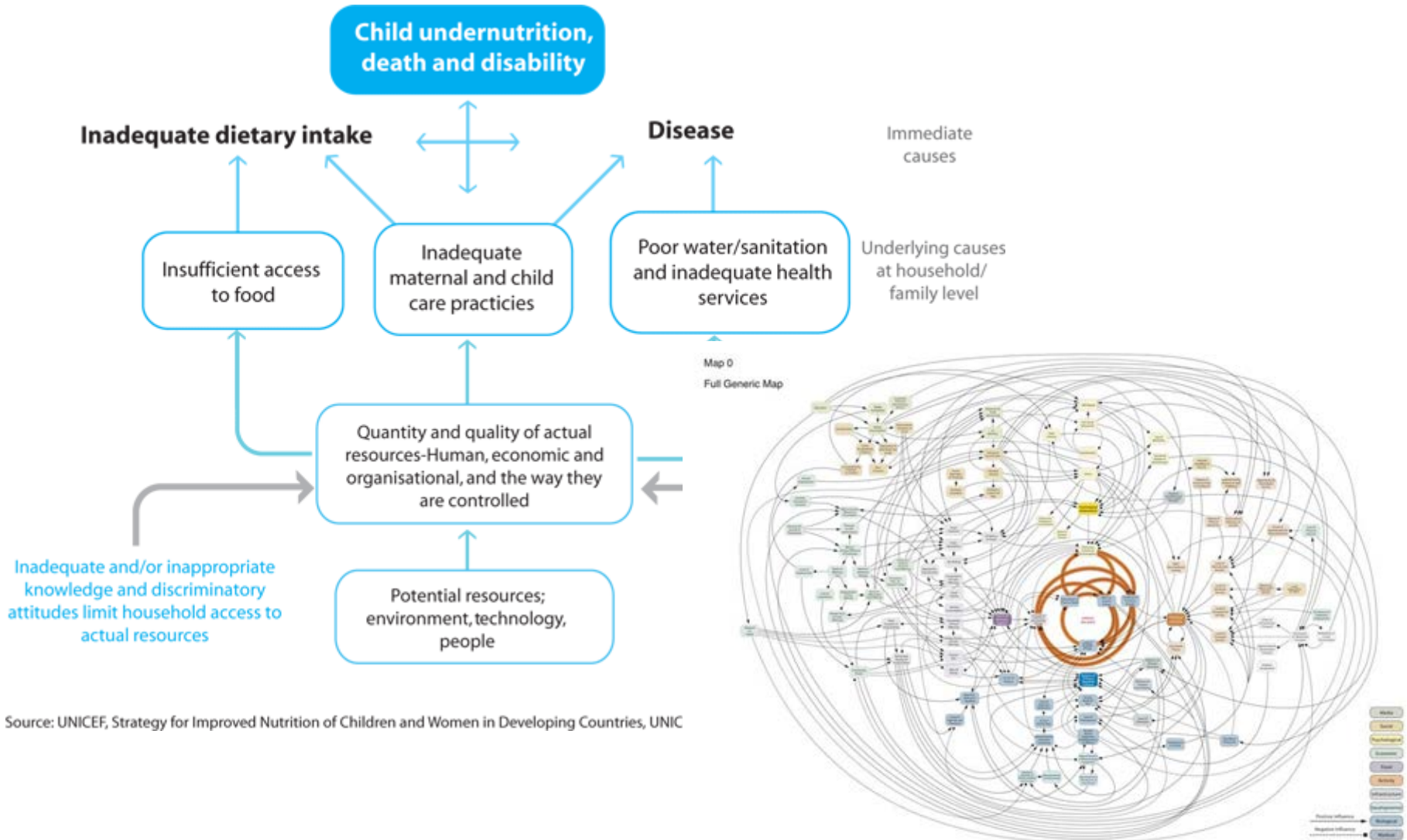
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(Tufts University)

Symposium session on
Advancing Research on Nutrition and Agriculture (AReNA)
at the 29th International Conference of Agricultural Economists (ICAE)
Milan, Italy – August 12th, 2015

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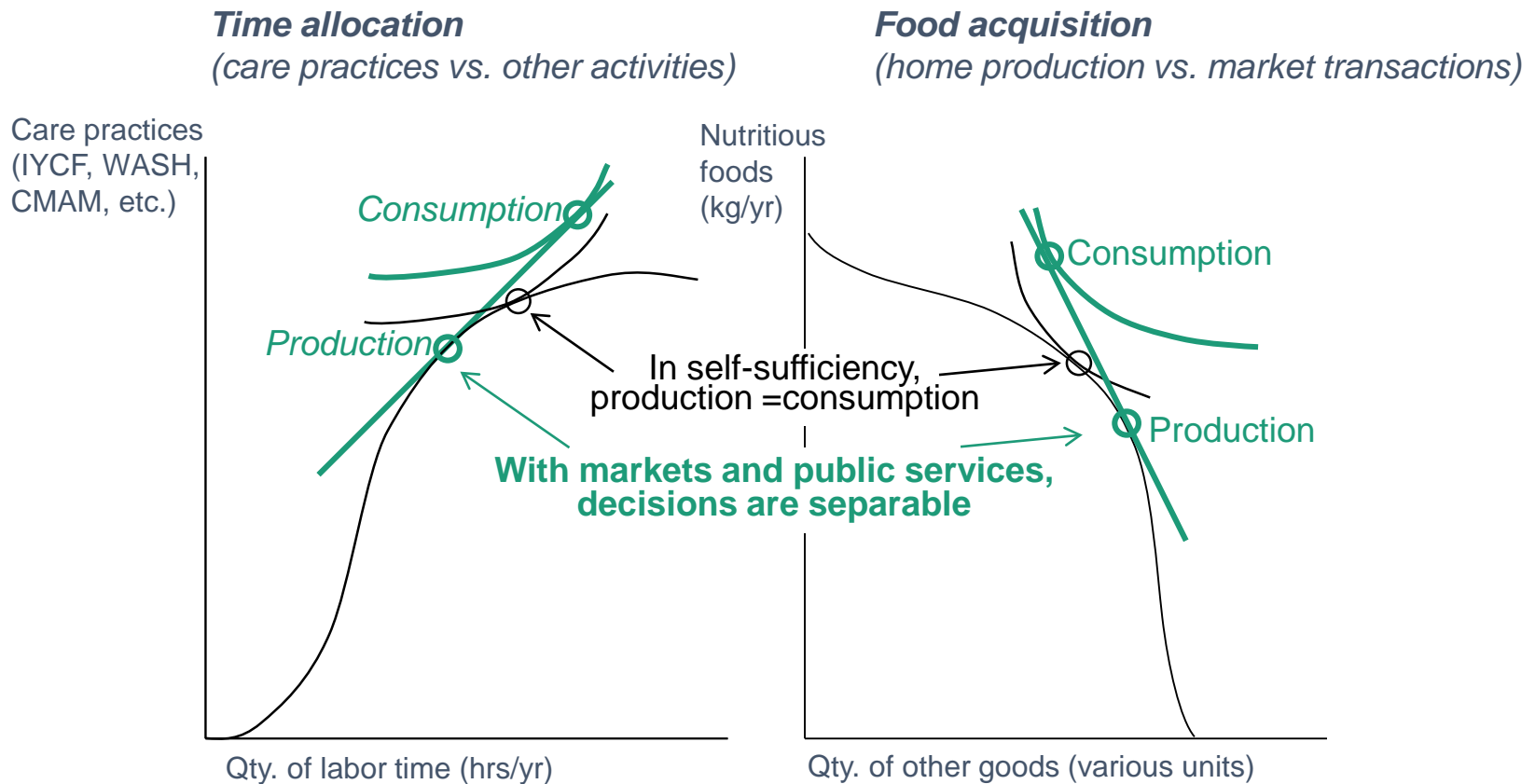
Ag-nutrition theory: What others are saying



Ag-nutrition theory in economics:

As simple as possible... but no simpler*

Nutrition uses time as well as money
(care practices as well as dietary intake)



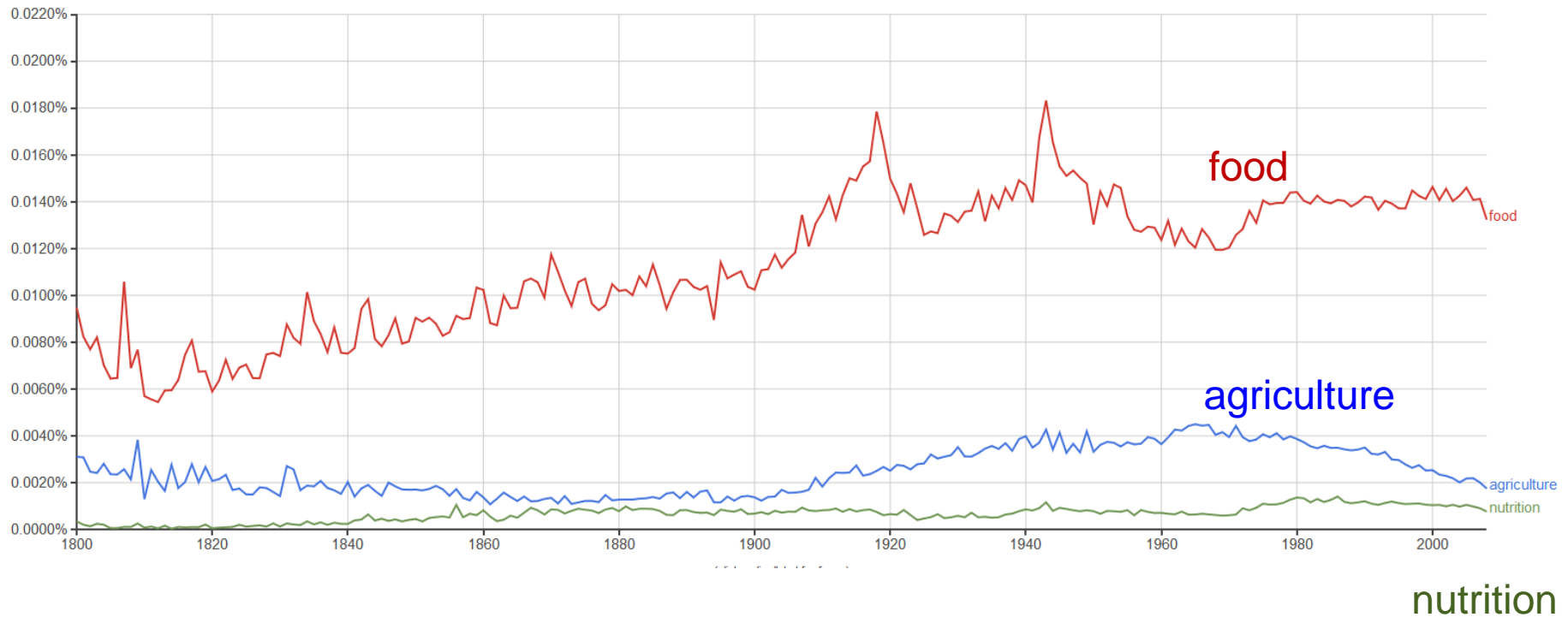
* Occam's razor, as attributed to Albert Einstein

Ag-nutrition theory: who cares?

Google books Ngram Viewer

Graph these comma-separated phrases: agriculture,food,nutrition case-insensitive

between 1800 and 2008 from the corpus English with smoothing of 0 Search lots of books

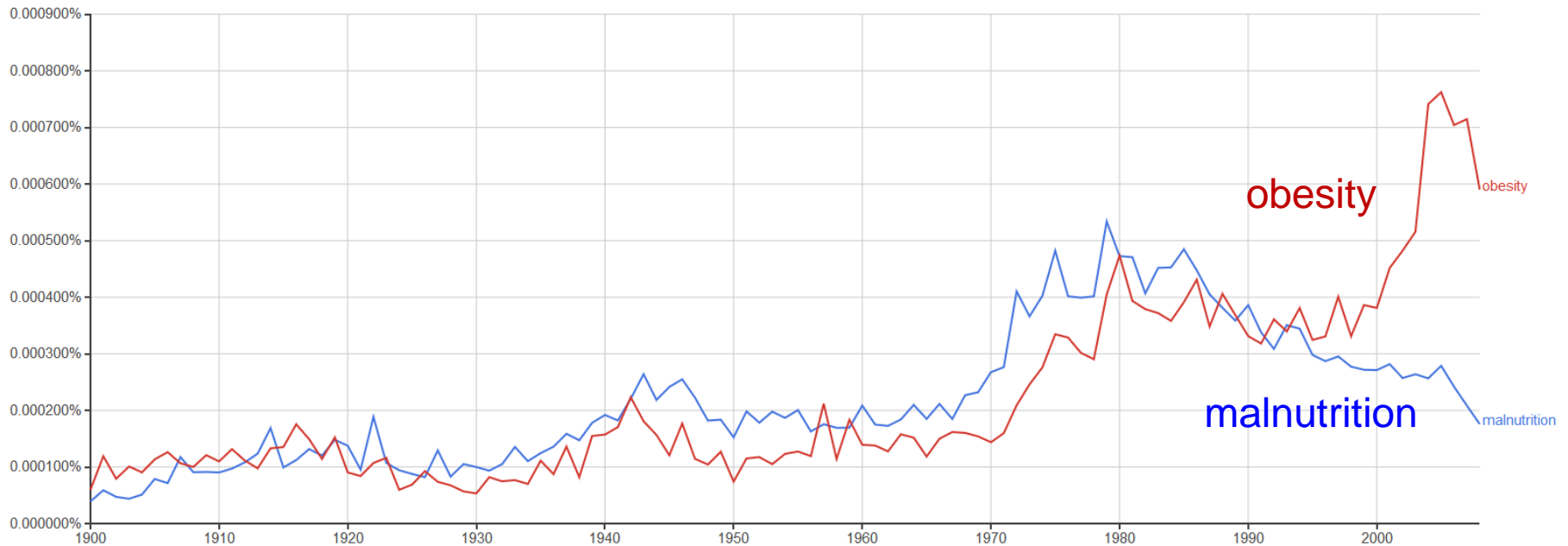


Ag-nutrition theory: what matters?

Google books Ngram Viewer

Graph these comma-separated phrases: case-insensitive

between and from the corpus with smoothing of



ICAE 2015 in Milan: What's on now

Word roots in ICAE paper titles that appear >5 times

impact	26	quality	8
food	24	develop	8
evidence	20	assess	8
market	17	biofuel	7
effect	16	change	7
policy	14	analysis	7
agricultural	14	sector	7
price	12	economic	7
farm	12	approach	7
trade	12	demand	6
security	11	program	6
case	10	european	6
rural	10	production	6
land	9	invest	6
farmer	9	productivity	6
household	9	africa	6
model	8	efficiency	6
china	8		

ICAE 2015 in Milan: What's on now

Word roots in ICAE paper titles that appear >5 times

impact	26		quality	8
food	24	<i>Plenty of food demand, but not much "nutrition"</i>	develop	8
evidence	20		assess	8
market	17		biofuel	7
effect	16		change	7
policy	14		analysis	7
agricultural	14		sector	7
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china	8			

ICAE 2018 in Vancouver: What's ahead?

- choose up to 5 words that you think are most likely to be in your paper titles
- please, only the words that distinguish a particular question, theory or method
- we'll be back at the end of this session to discuss your favorite words!

...45 mins later: results

Likely ag-nutrition topics for ICAE in Vancouver, Aug. 2019

measurement	africa	institutional governance	health	joint	food systems (2)
spatial		lobbyists	height-for-age	sex-disaggregated	agriculture-nutrition links
survey methods	climate change	policy		intrahousehold (2)	impact (2)
uncertainty	greenhouse gasses	incentives (2)	diets (2)	women	impact evaluation
		taxation	diet diversity	gender	information update
causation	poverty	markets (3)	seasonal	child	activity
cge model	assets	market access	seasonality (2)	ageing	
experiment	deprivation	market integration	consumer	lifecycle analysis	
heterogeneity		infrastructure	demand		
microsimulation	efficiency	off-farm employment	food	employment	media
regressive effects	productivity (2)		food prices (2)	structural transform. (2)	
subnational		public child care programs	equivalence scales	structural change	design and evaluation of nutrition-sensitive production oriented interventions
		sanitation	habitual choice	remoteness	
security	R&D systems	supplementary feeding	nutrition	roads and markets	
high-frequency data	innovation capacity	processing	nutrition knowledge	rural	
timing	social network	value chains	vitamin D	urbanization	