

RURALSCRAPER

THE GROWTH OF CITIES INCREASES. IT IS ESTIMATED, THAT BY THE YEAR 2050, ALMOST 70% OF WORLD'S POPULATION WILL LIVE IN URBAN AREAS AND CITIES. WHILE THIS PARAMETER OF GLOBAL LIFESTYLE EXTENDS, THE AMOUNT OF ARABLE LAND IS SHRINKING OVER THE WORLD.

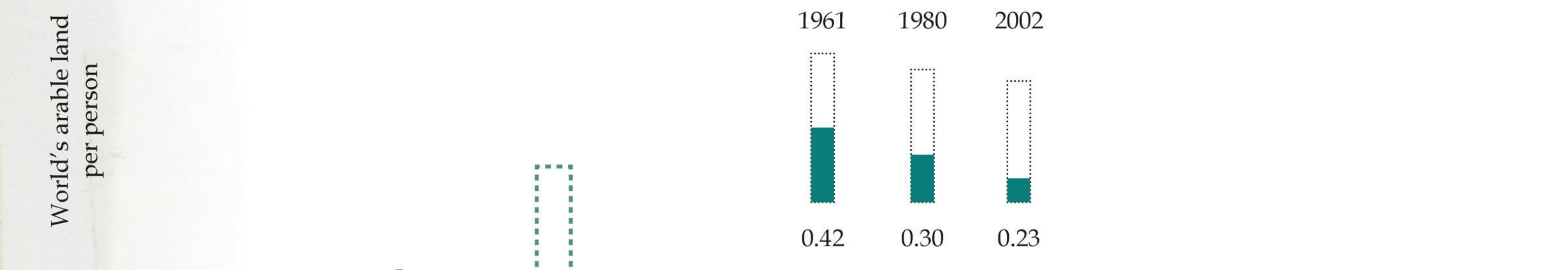
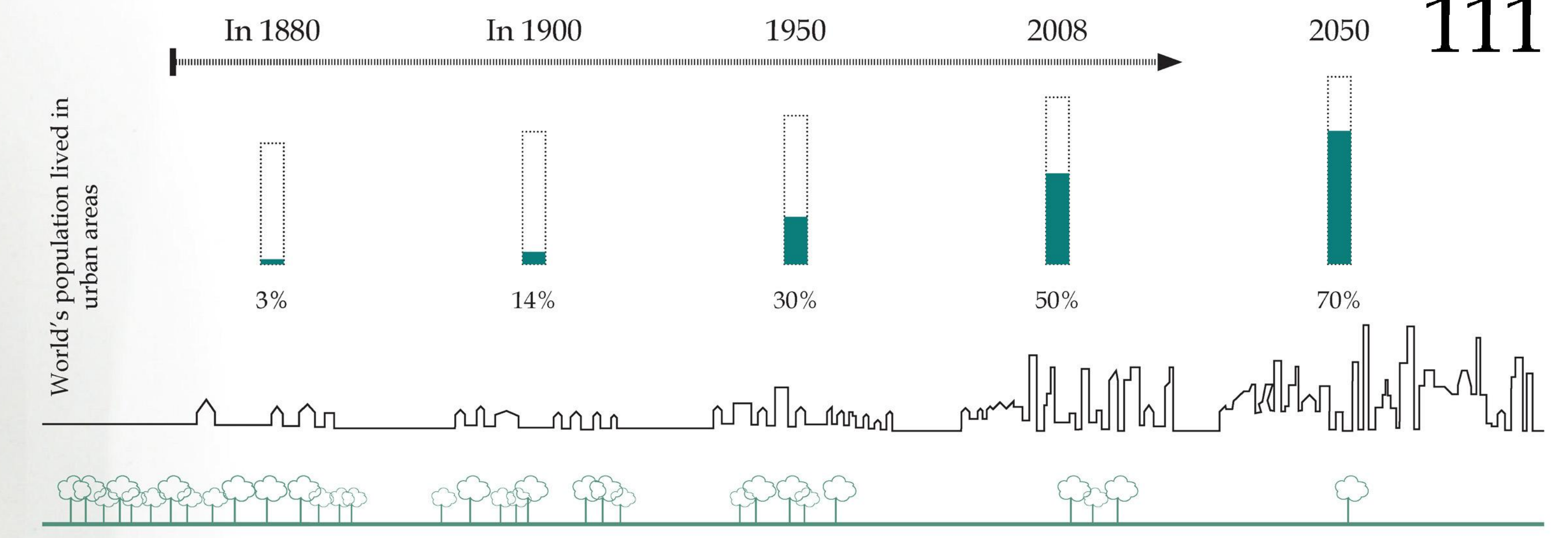
WHERE DOES OUR FOOD COME FROM? LIVING IN URBAN LANDSCAPE, CITIZENS TEND TO FORGET HOW FOOD IS PRODUCED, HOW MUCH ENERGY, LAND AND WORK WE NEED TO FEED THE CITY.

FARMERS FEED THE CITIES!

HOW DO WE BUY OUR FOOD, AND WHAT IS OUR CONNECTION TO WHAT WE EAT? TRADITIONAL MARKETS ARE THE TRUE FORMS OF SOCIAL INTERACTION.

ALTERNATIVE GROWING METHODS AND VERTICAL SHELF METHOD OF CULTIVATION CREATES VERTICAL RURAL LANDFORMS. ATTACHED TO A TRADITIONAL, BUT VERTICALLY STRUCTURED MARKET, CONSUMERS OF CITIES JUST NEED TO TAKE THE PATERNOSTER, A CONSTANT MOVING ELEVATOR TO GET TO FARMERS AND TO FARM PRODUCE IN DENSE CITIES.

FRONT BACK



PATERNOSTER

Amount of Land that a city needs to feed its citizens

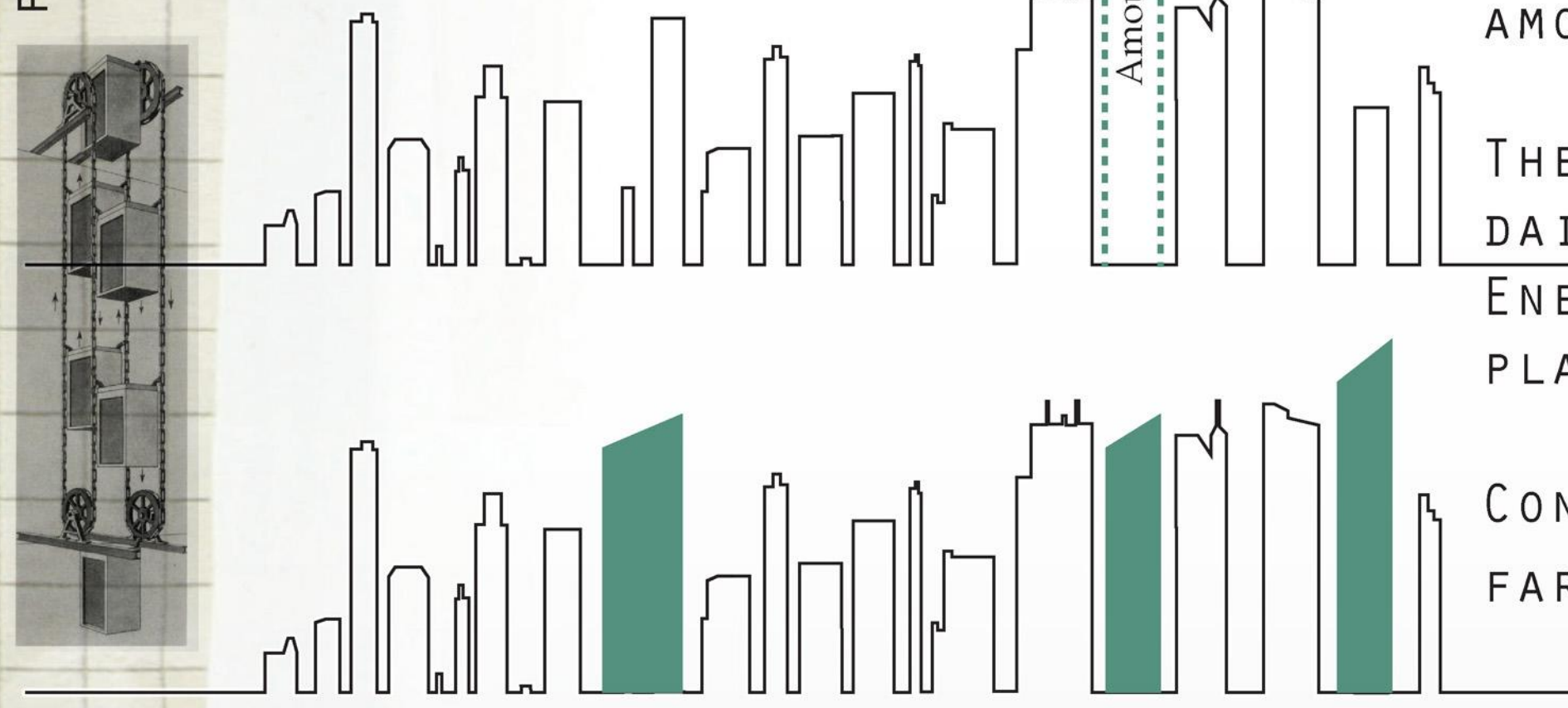
HOW MUCH FOOD DO WE EAT?

WHAT AMOUNT OF FOOD IS CONSUMED BY THE CITY OF TOKYO, NEW YORK, OR FOR INSTANCE SHANGHAI?

WHERE IS ALL THE LAND WE NEED FOR THE AMOUNT OF FOOD WE EAT DAY BY DAY?

THE SPACE WE NEED TO PRODUCE OUR DAILY FOOD NEEDS TO GO VERTICAL. ENERGY AND LAND CAN BE SAVED BY PLACING RURAL FUNCTION IN THE CITY.

CONSUMERS SHOULD BE AS CLOSE TO THE FARMS AS POSSIBLE.



The Land is now part of the structure of the City - Build the Farm to Feed the City

JUST LIKE CITIZENS STARTED FIND HOMELAND VERTICALLY, FARMERS NEED TO FIND FARMLANDS VERTICALLY.