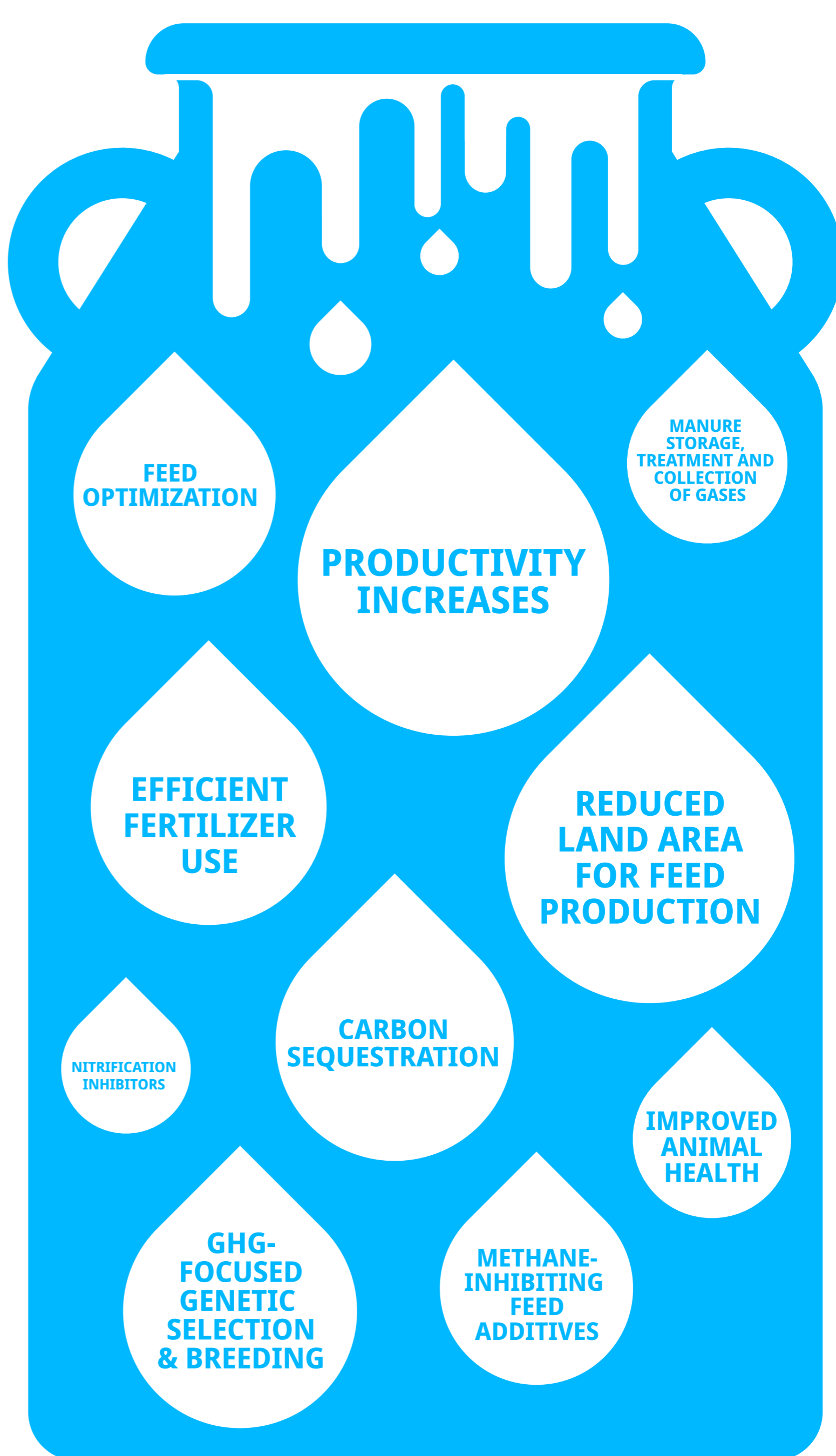
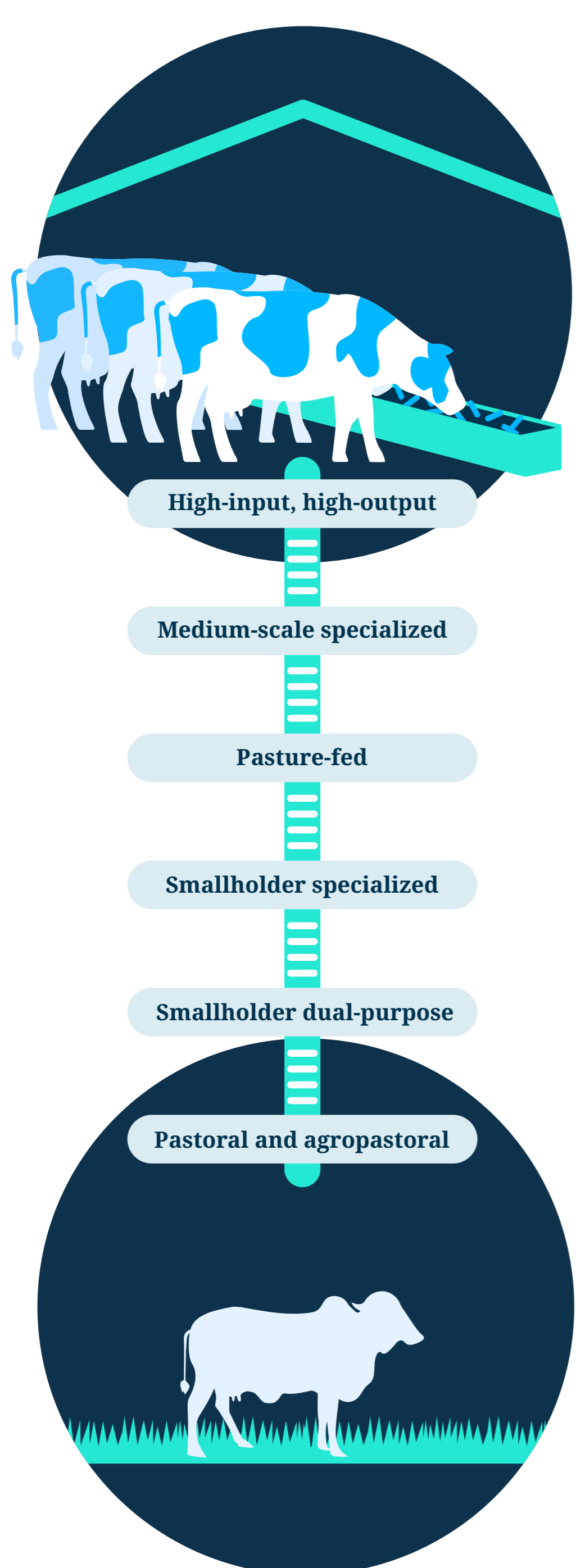


# PROGRESS UNDERWAY

## NEW RESEARCH HAS DEFINED:

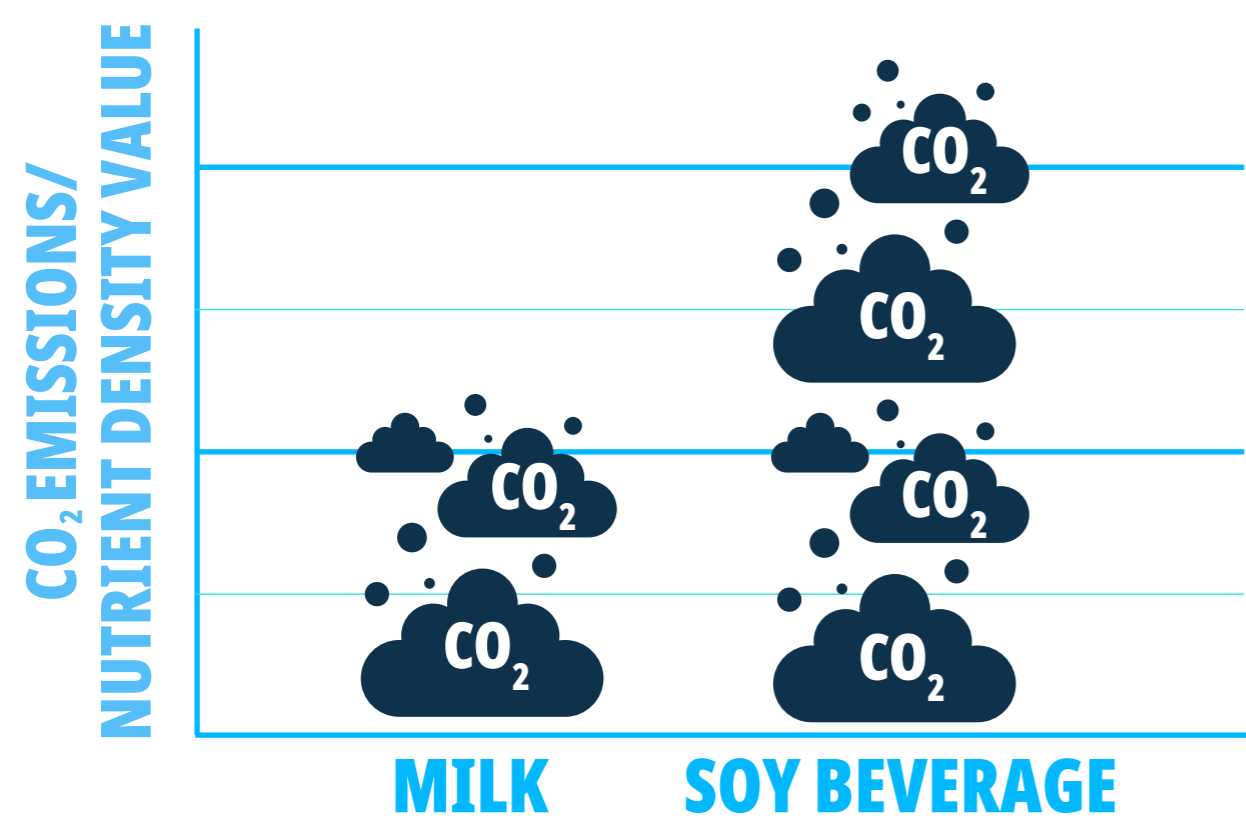
### SIX GLOBAL DAIRY PRODUCTION SYSTEMS

### PRIMARY GHG MITIGATION PATHWAYS FOR PRODUCTION SYSTEMS



MILK IS NUTRIENT-DENSE, PROVIDING A GOOD SOURCE OF VITAMINS, MINERALS AND IMPORTANT NUTRITION TO **6 BILLION PEOPLE WORLDWIDE**

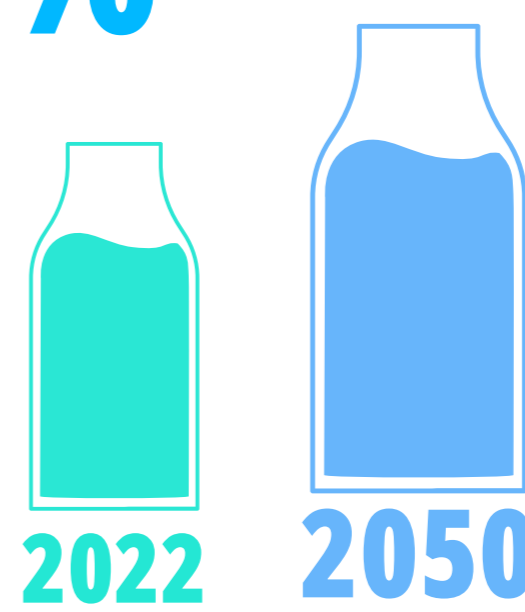
### EMISSIONS AND NUTRITION



Milk has lower CO<sub>2</sub> equivalent emissions per nutrient density value than soy drinks

DAIRY DEMAND IS **INCREASING** TO MEET THE NUTRITIONAL NEED OF A GROWING POPULATION.

**+29% GLOBALLY**



### AGRICULTURE IS BOTH A SOURCE AND A SINK OF CO<sub>2</sub>

Carbon sequestration in agriculture could mitigate up to

**300 MILLION**  
TONNES OF CO<sub>2</sub> EQ A YEAR GLOBALLY

THAT'S NEARLY AS MUCH AS THE MITIGATION POTENTIAL OF WIND OR SOLAR ENERGY.



### EMISSION INTENSITY OF DAIRY IS **DECLINING** GLOBALLY

