## REGENERATIVE AGRICULTURE

### To re-generate:

To develop and grow strong again. To bring new and more vigorous life. To make it more active and successful.



Regenerative agriculture is capable of being productive AND regenerating ecosystems: soils, water, biodiversity, microbiology, plants, animals, people.



Regenerative Agriculture is made up of a variety of agricultural practices. However, there is no standardization on the definition. Regenerative will be context specific.



Regenerative Agriculture is outcomebased, meaning that we define regenerative by the results measured in the field.

# Common regenerative farming practices:



- no-till cropping
- conservation agriculture
- holistic grazing
- agroforestry
- crop rotations and crop diversification
- biofertilisers
- microbial inoculants and stimulants
- precision plant nutrition

#### Regenerative agriculture benefits

- Improved soil health
- Resilience on farms
- Increased biodiversity
- Restoration of watersheds
- CO2 sequestration





- Higher nutritional value in crops
- Health of ecosystems
- Environmental, social, and economical benefits

Regenerative agriculture and health

Regenerative agriculture practices have been correlated with enhanced nutritional profile of plant and animal foods.



Healthy soil produces more nutrient dense food.

Nutrient dense food has more beneficial health effects.

## Healthy Soils Healthy Crops Healthy Humans

#### Join us in our mission!

Coalition of Health Professionals for Regenerative Agriculture