







CROP

Crop diversity exists between different crops



Securing our food, forever.



And within them





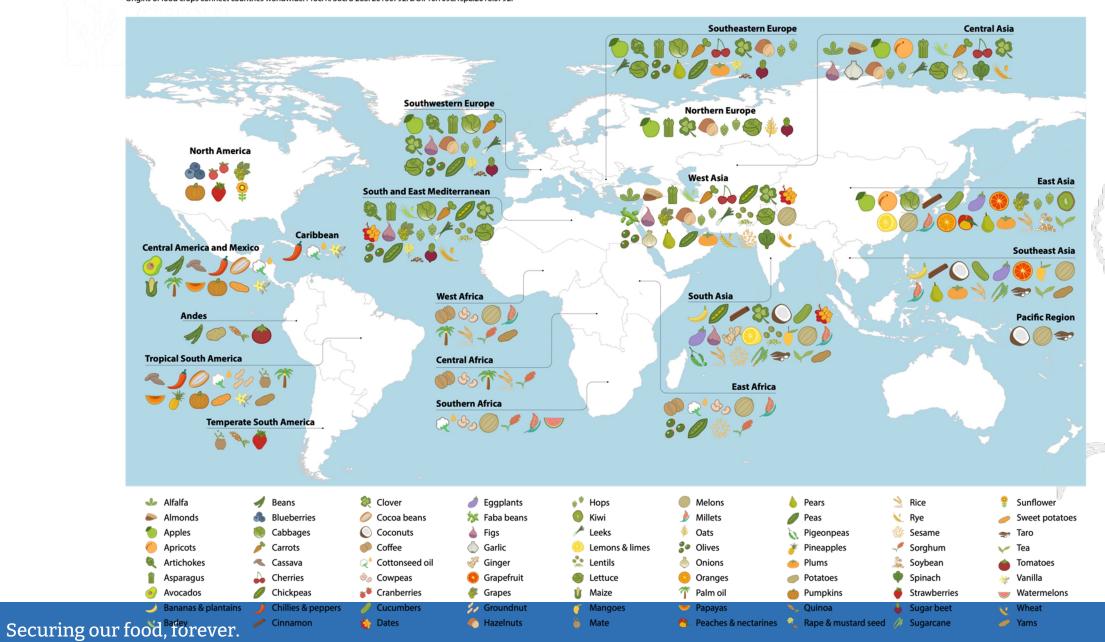
There is even genetic variation within the same variety

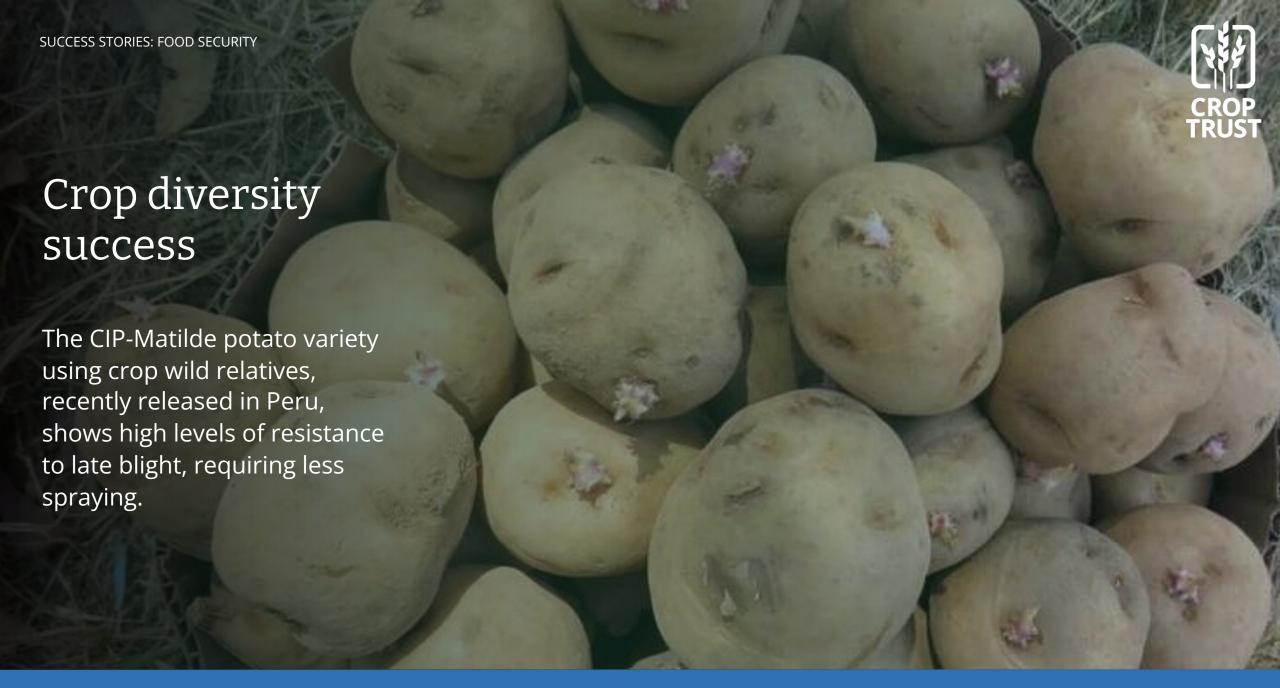


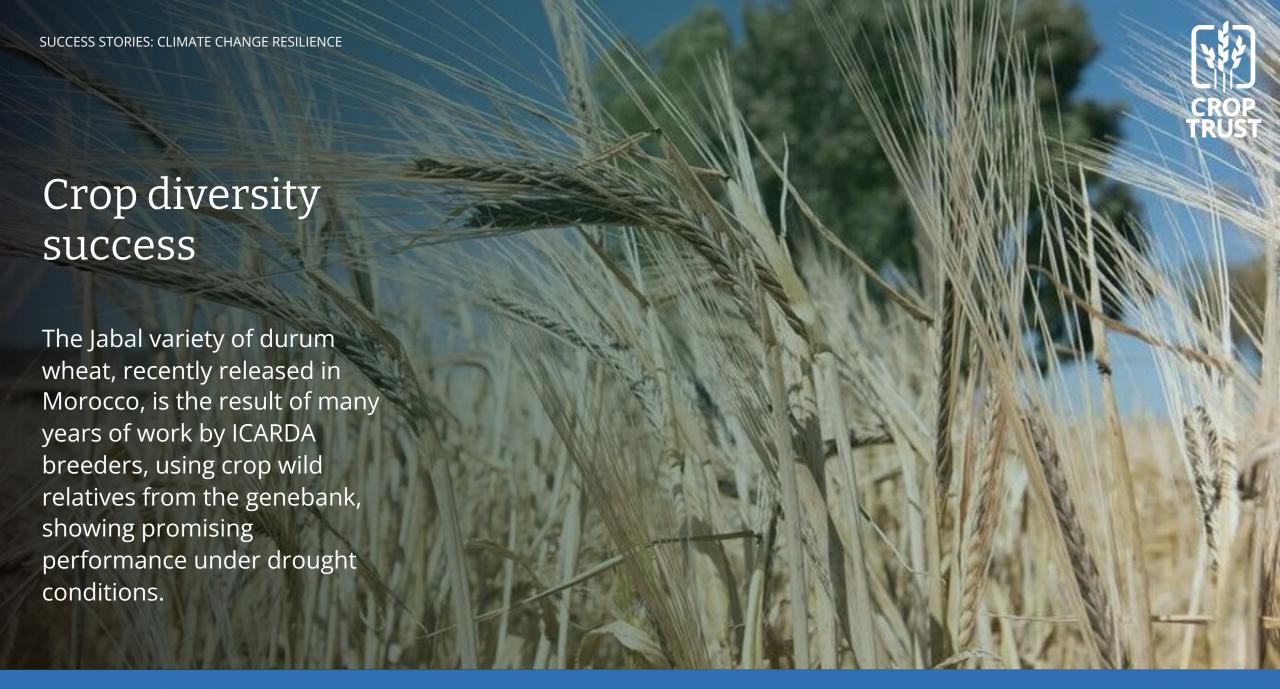
ORIGINS AND PRIMARY REGIONS OF DIVERSITY OF AGRICULTURAL CROPS

Khoury CK, Achicanoy HA, Bjorkman AD, Navarro-Racines C, Guarino L, Flores-Palacios X, Engels JMM, Wiersema JH, Dempewolf H, Sotelo S, Ramírez-Villegas J, Castañeda-Álvarez NP, Fowler C, Jarvis A, Rieseberg LH, and Struik PC (2016). Origins of food crops connect countries worldwide. Proc. R. Soc. B 283: 20160792. DOI: 10.1098/rspb.2016.0792.





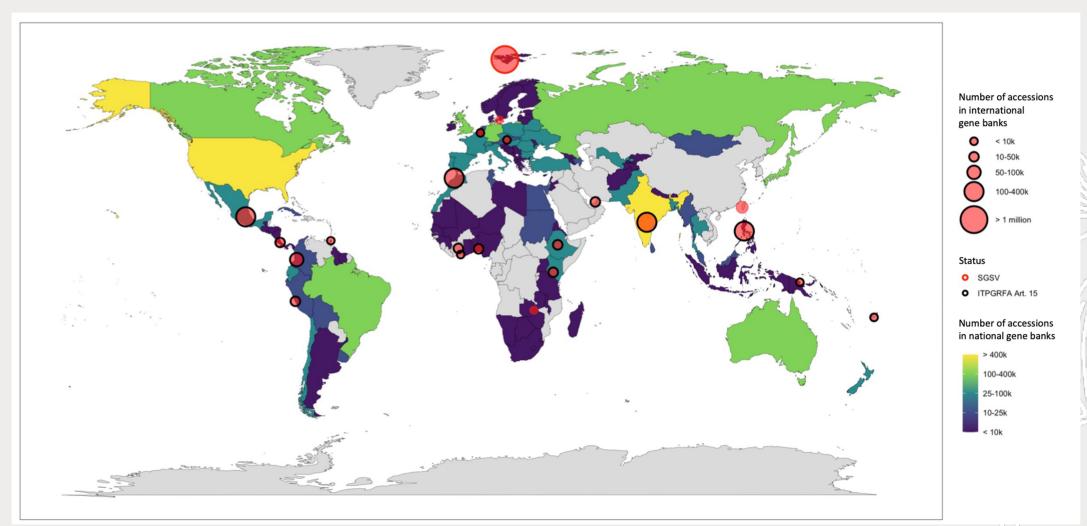






Number of samples in national and international seedbanks







The Crop Trust and ex situ collections globally



Breathing New Life into the Global Crop Conservation **Strategies**

CROP TRUST

- 2021:
 - Cucurbitaceae
 - Temperate forages
 - Vanilla
 - Yams (expanded update)
- 2022:
 - Peanut
 - Millets (update)
 - Eggplants
 - Capsicum
 - Potato
 - Sorghum (update) Sorghum (update)
- 2023
 - Pea
 - Brassica
 - Vigna
 - Citrus
 - Sunflower

