

Food system transition to achieve regional climate goals

Berit Mattsson, Region Västra Götaland

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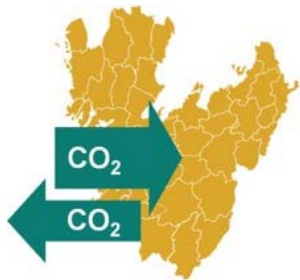
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Climate Goals in Västra Götaland



Greenhouse gas emissions in Västra Götaland should be reduced by **80 percent** (compared with levels in 1990).



Greenhouse gas emissions caused by the consumption of the residents in Västra Götaland, no matter where in the world they occur, should be reduced by **30 percent** (compared with levels 2010).



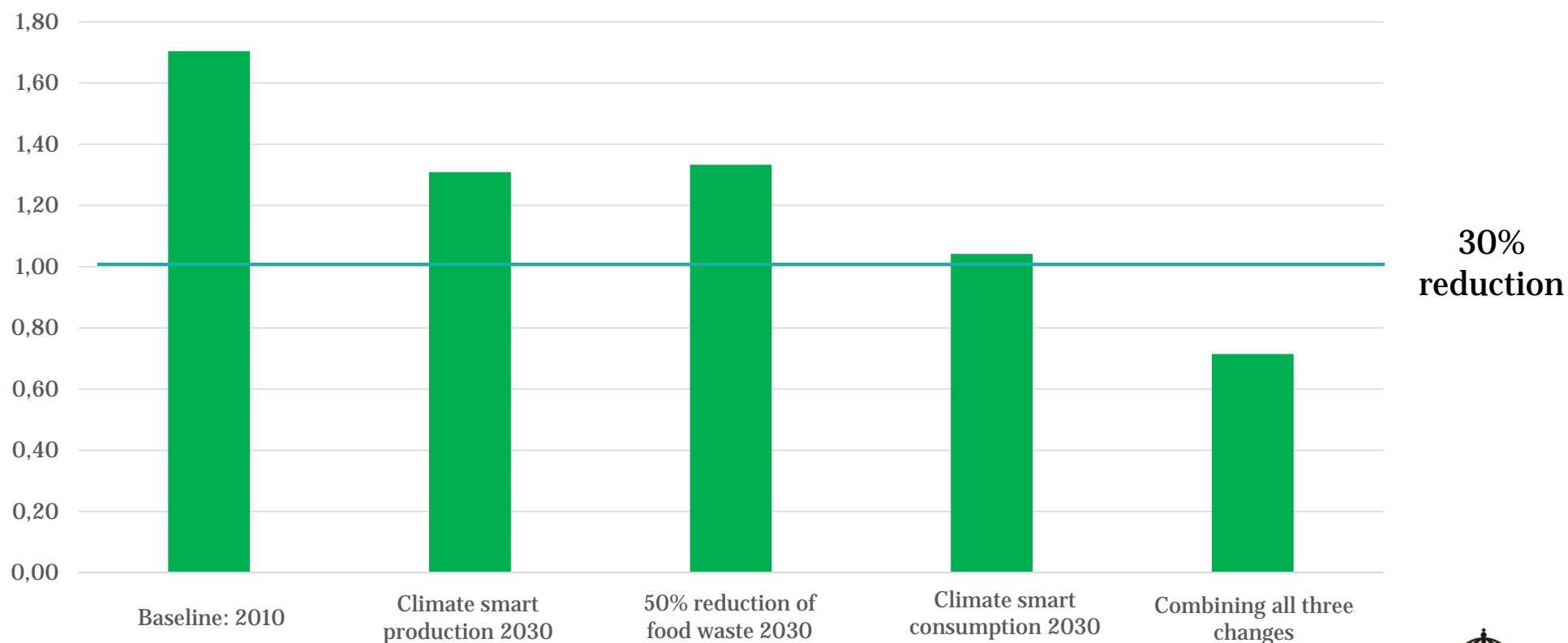


Climate smart and healthy food

- Promote sustainable agriculture
- Reduced food waste
- More vegetarian food on the plate

It is possible to achieve the consumption goal

Climate footprint from food per person and year, ton CO₂e



Promote sustainable agriculture

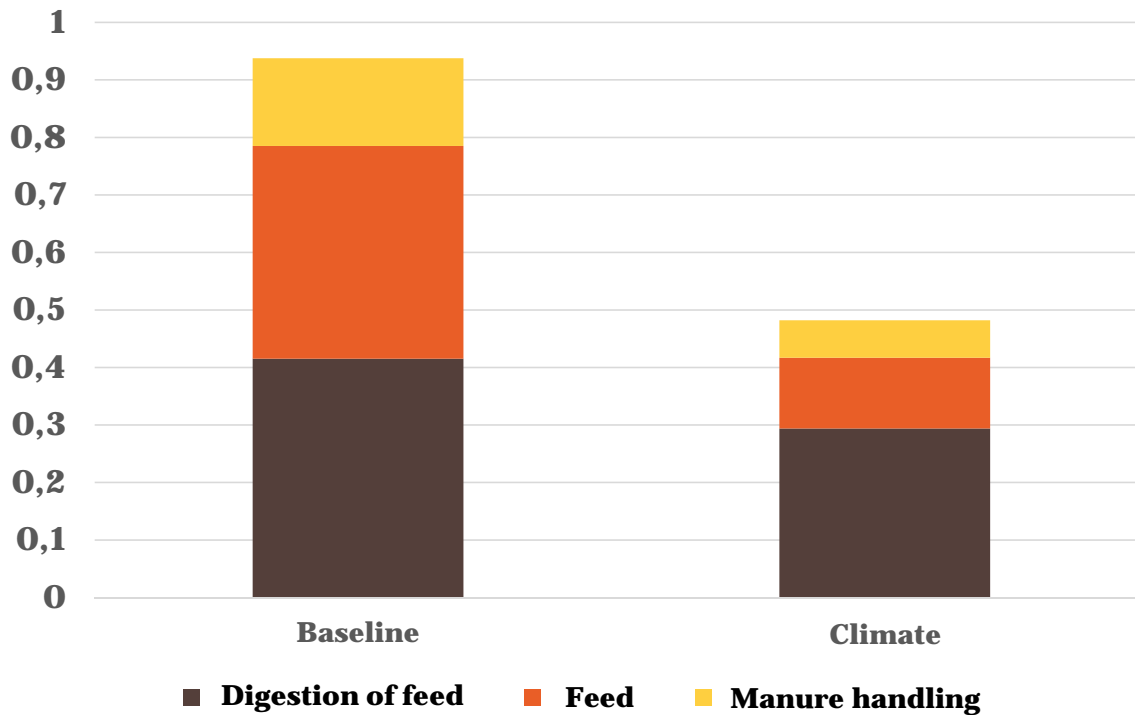
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Milk production – example of improvement potential

Climate impact from milk (kg CO₂e/kg milk)



Important factors in order to reduce the climate impact:

- High milk yield
- Efficient feed production
- Covered manure storage

Food waste

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Food waste from farm to fork per person and year in Sweden

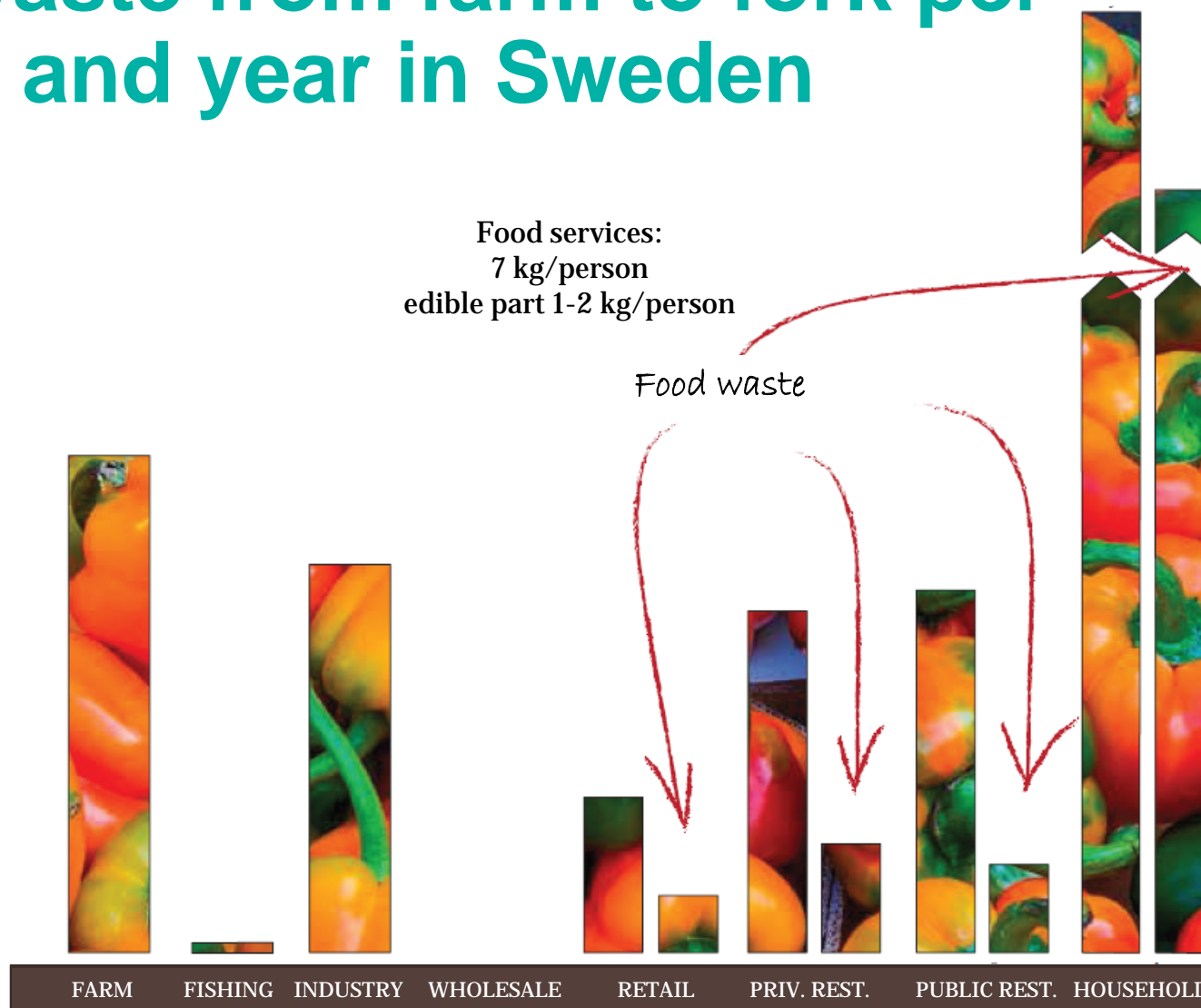
Farming:
10 kg/person

Food industry:
8 kg/person

Food services:
7 kg/person
edible part 1-2 kg/person

Households:
100 kg/person
edible part 45 kg/person

Food waste



More vegetarian food on the plate

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Training

- **Web training (e-learning)**
- **Practical training in vegetarian cooking**



TARGET GROUPS

- **Public meals**
Meet people early in life
- **Food stores**
Link to the households & large flows (>80%)
- **Farmers**
Promote climate smart products and production methods
- **Private restaurants & cafés**
Trendsetters



Foto: Johan Wingborg för Skolmatsakademin



Foto: Lighthouse Industrial Design

KLIMAT 2030 VÄSTRA GÖTALAND STÄLLER OM

Website klimat2030.se

Newsletter klimat2030.se/nyhetsbrev



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