

Harvest Q – Compliance Examples

This document provides examples of legal and compliance considerations integrated into Harvest Q.

♦ 1. United States – Roadside Sales

- Farmers may sell **unprocessed fruits and vegetables** without a license in most states.
- Certain states restrict the sale of **unpasteurized milk** or **home-processed goods**.
- Example Prompt:
 - **“Can I legally sell eggs from a roadside stand in Georgia?”**
 - Expected Output: Clarify state guidelines, mention need for refrigeration and labeling.

♦ 2. India – Jharkhand (Ranchi)

- Farmers can sell directly at **local mandis** and through **licensed FPOs (Farmer Producer Organizations)**.
- Restrictions exist on selling **pesticide-heavy produce** without certification.
- Example Prompt:
 - **“What crops can a farmer sell at a roadside stand in Ranchi?”**
 - Expected Output: Fruits, vegetables, grains; avoid regulated goods like alcohol or processed dairy.

♦ 3. Nigeria – Kaduna

- Farmers can sell fresh produce freely in open markets.
- Sales of **processed food (milk, oil, canned goods)** require NAFDAC approval.
- Example Prompt:
 - **“Can I sell bottled groundnut oil from my farm in Kaduna?”**
 - Expected Output: Yes, but NAFDAC registration is required.

♦ 4. Medical Advice Considerations

- Include **occupational health** prompts:
 - Safe pesticide handling
 - Protective gear in humid climates
 - Hydration reminders for field workers
- Example Prompt:
 - **“What should farmers in Jharkhand wear during pesticide spraying?”**
 - Expected Output: Gloves, masks, protective clothing, avoid spraying during windy conditions.

♦ 5. Future Compliance Additions

- Expand dataset to cover:
 - European Union regulations (if expanded later)
 - Organic certification requirements
 - Import/export laws for international trading