

EPR packaging data requirements by country

(India, United States (California), and United Kingdom)

Extended Producer Responsibility (EPR) data reporting requirements vary by jurisdiction, but there are strong overlaps across leading schemes.

This table compares packaging data requirements for EPR compliance in India, California (US), and the United Kingdom, highlighting the core data points brands are expected to track today, and those that are becoming increasingly important as EPR frameworks mature.



What to track?

Extended Producers Responsibility data requirements: Examples from India, US, and UK

| Country | Product and Packaging material details | Packaging info | Product info | Pictures? | What if the packaging already has recycled content? | Other things to track | Source Documents |
|----------------|--|--|--|---|--|--|--|
| India | <ul style="list-style-type: none"> Plastic Type Broader plastic category: <ul style="list-style-type: none"> Rigid Flexible Compostable Multi-Layered Plastic | <ul style="list-style-type: none"> Container Sizes Entity that you bought the packaging from Amount of packaging you purchased Amount of Packaging consumed | <ul style="list-style-type: none"> Product details: weight of plastic in product, plastic type(s) Products you produced per year | Pictures of plastic packaging and products | Yes, report the % recycled content of your plastic packaging and products' recycled content | Thickness of plastic sheets, carrying bags, non-woven bags (microns) - potentially banned Single Use Plastic items | GUIDANCE DOCUMENT for Centralized EPR Portal for Plastic Packaging |
| California, US | Covered material types: <ul style="list-style-type: none"> Plastic Cardboard/ paper/fiber Glass, ceramic Metal Multilayer packaging Wood and other organic materials | <ul style="list-style-type: none"> Number of plastic components sold Weight of plastic components sold Includes secondary and tertiary packaging (pallet strapping, stretch wrap) | Plastic single-use food ware is included, otherwise this EPR law may not apply | Not needed, but would be good to have as a reference in your own inventory system | Yes, report the % recycled content of your plastic packaging | Medical-use plastic, or plastic packaging for hazardous materials. Expanded polystyrene foodware is illegal to sell. | CalRecycle Covered Material Reporting Guidance CalRecycle Source Reporting Guidance |
| United Kingdom | Covered material types: <ul style="list-style-type: none"> Aluminium Fibre-based composite Glass Paper or cardboard Plastic Steel Wood 'Other' | Packaging type: household, drinks container, several other categories Primary, secondary, tertiary, and shipment packaging must be tracked (including pallets) | Applies to packaging only | Not needed, but would be good to have as a reference in your own inventory system | % recycled content appears to not be needed, but I would recommend keeping track of this anyways for your company's marketing or sustainability reports. | Also report: Self-managed waste collected in your company operations, or your own company's collection & recycling of consumer waste | Packaging data: what to collect for extended producer responsibility - GOV.UK Extended producer responsibility for packaging: generate a packaging data file - GOV.UK |

While reporting formats and portals differ, material type and packaging weight data are consistently required across markets. Recycled content, secondary packaging, and product-linked reporting are becoming standard expectations rather than optional disclosures.

Prepare your packaging data for EPR reporting

EPR compliance depends on having the right packaging data that is collected early, structured correctly, and ready to report across markets.

If your current systems can't easily produce the data outlined above, now is the time to assess whether your packaging data architecture is fit for purpose.

Plastic Collective works with brands to translate evolving EPR requirements into practical, scalable data systems that support compliance today and adapt as regulations change.

[Talk to Plastic Collective about building an EPR-ready packaging data system](#)