



Improving timeliness and producing data efficiently

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Ideas and proposals

Users want more timely data. There are several perspectives when improving timeliness, e.g.:

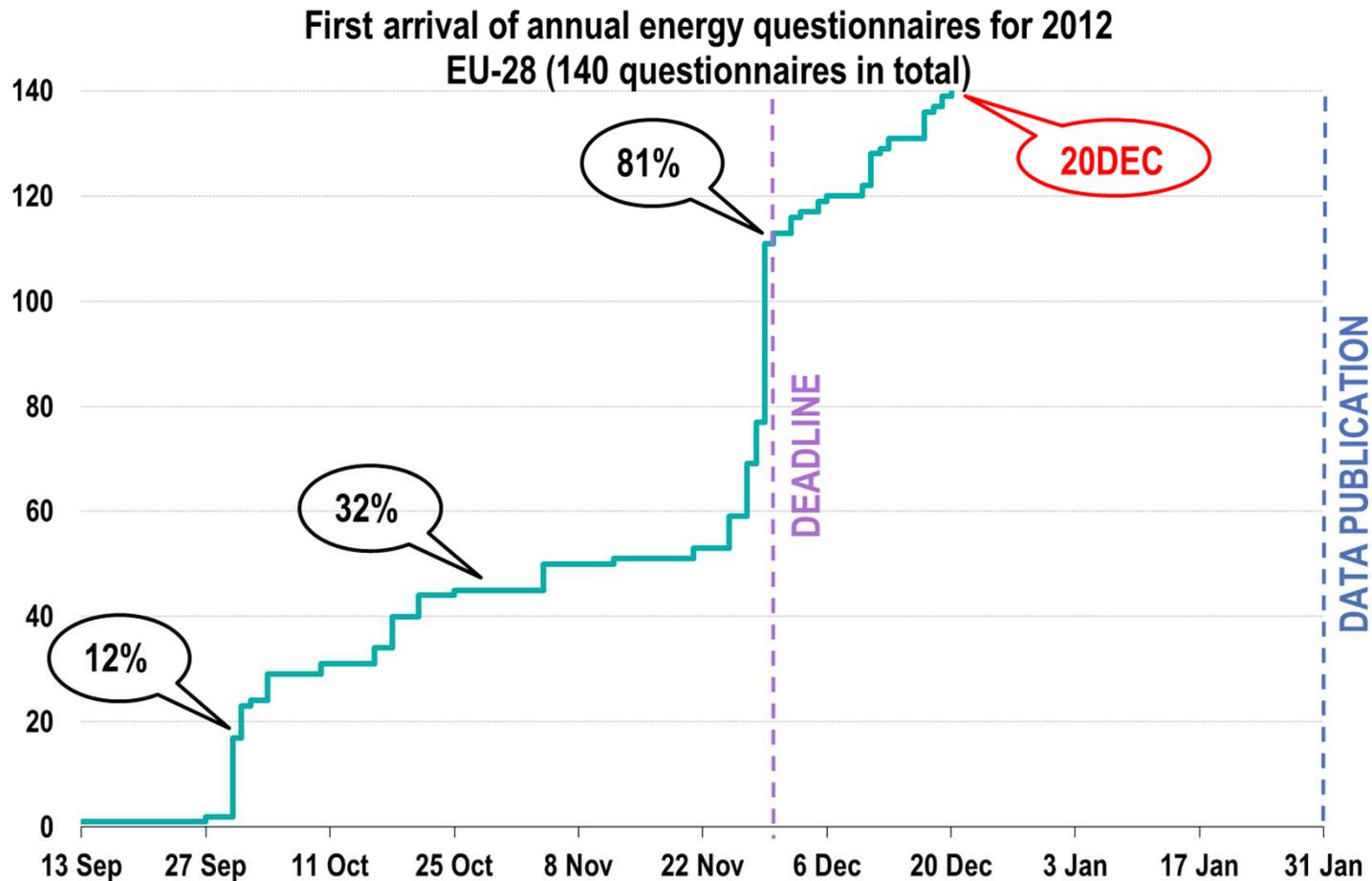
- Can we speed up data release for an individual area (influence when source data become available; faster validation and data treatment, faster publication....)
- Early transmission to Eurostat (*send when ready, do not wait for deadline; some send material flow data 1 year earlier..*)
- Introduce an early estimate complementing the regular release (e.g. approximated GHG inventories; sometimes separate production process)

Ideas and proposals

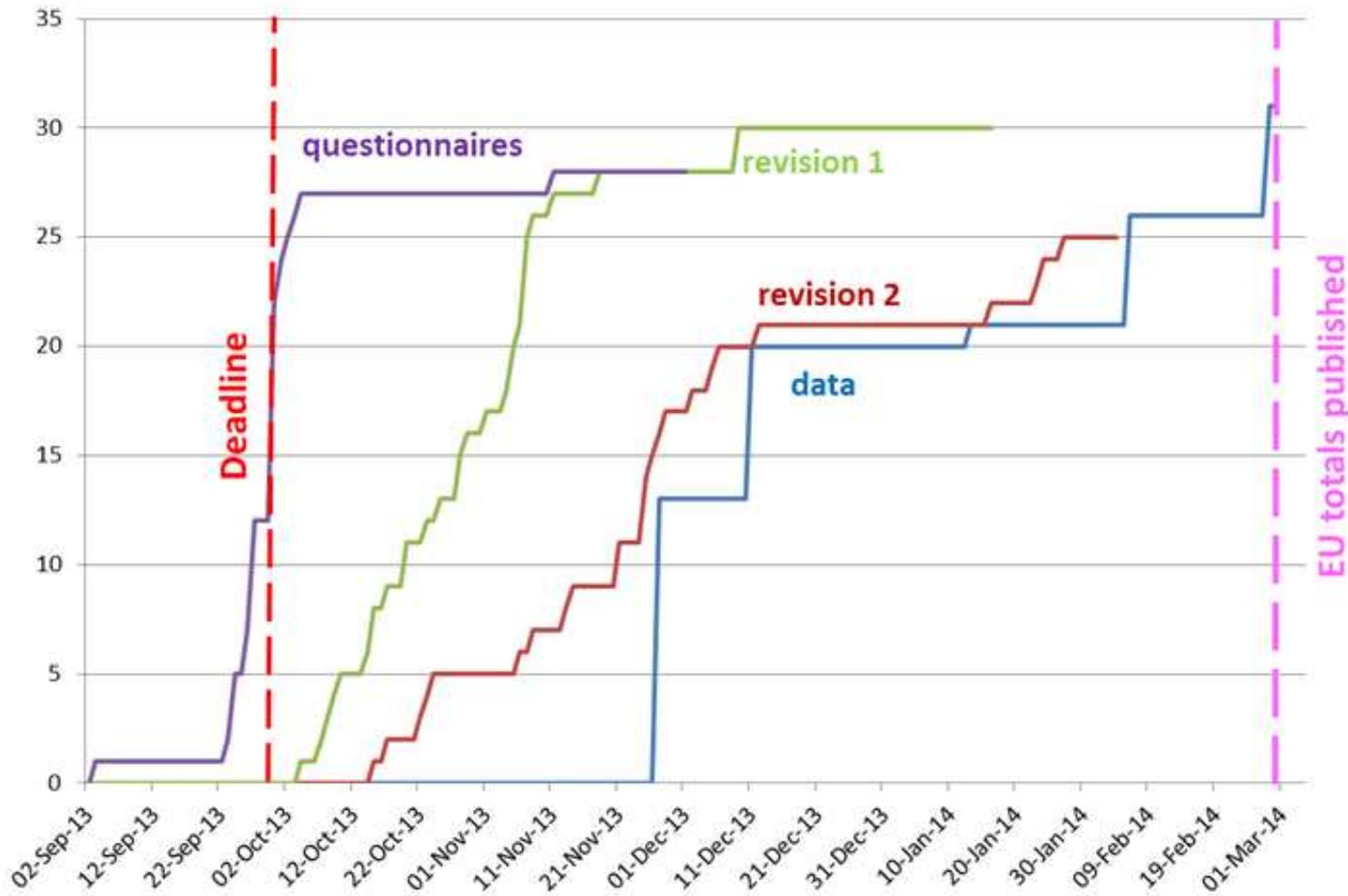
Produce efficiently:

- Optimise work flow across areas (through staged production, early transmission; change legal deadlines?)
- Consider optimal trade-off timeliness and other quality aspects

Early transmission to Eurostat allows for early start of validation



Minimise ping-pong through early validation (example of air emissions accounts)



Issues

- Can we get the source data earlier?
- Can we get the source data in a form that makes them easier to use (influence concepts and classifications)?
- Can we make early estimates?
- Resource planning: consider staged integrated production *across* accounts (e.g. first energy and then air emissions accounts, first EPE then EGSS (or vice versa) for monetary accounts) and *within* accounts
- Better stage international deadlines

EU example: Domestic Material Consumption

- Key indicator for resource efficiency
- Legal deadline is T+24 months (!) therefore publication of full data set at T+27 months.
- Half the countries deliver 1 year more. This is the basis for an early estimate at T+18 months
- Based on that and auxiliary data we can make an estimate at T+9 months
- Staged production: end March Eurostat releases full data for T-3yrs, June release of early estimate for T-2yrs, 1 week ago Eurostat released its flash estimate for last yr