



RESEARCH LIST

Public Freight and Logistics Datasets: 8 Compared for Researchers (2026)

8 October 2026 · Vektor Group

Public freight and logistics datasets measure different things. Eurostat counts tonne kilometres from vehicle surveys, Comtrade records trade values reported by customs, and the World Bank's LPI scores perceptions. Mixing them without reading the unit is a frequent error.

Each entry gives geography, mode, period, access, reuse terms and the caveat to know before analysis.

EXHIBIT 1

How the datasets compare

Dataset	Publisher	Geography	Mode or topic	Measures	Latest period	Access	Reuse terms	Research caveat
ADR 2027 Table A comparison	Vektor Group	ADR contracting parties	Dangerous goods rules	Column changes by UN number	ADR 2027, verified 24 Aug 2026	Free JSON, CSV, XLSX	CC BY 4.0	Rules, not volumes
road_go_ta_dg	Eurostat	EU reporting countries, Norway, Switzerland	Road, dangerous goods by ADR class	tkm, vehicle km, operations	2025	Free browser and API	Reuse with source acknowledged, see terms	Registered vehicles only
Annual freight transport	ITF, on OECD Data Explorer	ITF members	Rail, road, waterways, pipeline	tkm	2024, 31 areas with road data	Free SDMX API, CSV	OECD terms	Coverage thins in latest years
Road freight statistics	UK Department for Transport	UK registered HGVs	Road	Goods lifted, goods moved, vehicle km	Apr 2025 to Mar 2026	Free ODS tables	OGL v3.0	International 2025 release paused
Freight Analysis Framework 6	US Bureau of Transportation Statistics	United States	All modes, 42 commodities	Tons and value	2022 base year	Free CSV and MS Access	Not stated	Modelled estimates

Dataset	Publisher	Geography	Mode or topic	Measures	Latest period	Access	Reuse terms	Research caveat
Trade-and-Transport Dataset	UNCTAD with the World Bank	Bilateral, origin and destination	Freight costs by mode	Freight rates, transport expenditure, tkm	From 2016; updated Apr 2024	Free UNCTADstat viewer	Not established	Experimental
Logistics Performance Index	World Bank	National	Logistics performance	Survey perception scores	2023	Free CSV, Excel, API	CC BY 4.0	Not volumes or prices
UN Comtrade	UN Statistics Division	Reporting countries and partners	Trade by commodity	Trade value and quantity	Varies by reporter	Free account with quotas	Licence agreement	Redistribution needs permission

EXHIBIT 2

Where to start

Your situation	Where to look
Which goods face changed ADR 2027 rules, by UN number or class?	Vektor's Table A comparison (entry 1), joined to Eurostat by class
How much dangerous goods tonnage moves by road in an EU country?	Eurostat road_go_ta_dg (entry 2)
How does road compare with rail and waterways across countries?	ITF annual freight transport (entry 3)
What do British HGVs carry, and how far?	UK DfT road freight statistics (entry 4)
How does freight move between US regions?	BTS Freight Analysis Framework (entry 5)
What does international transport cost per kilogram by mode?	UNCTAD Trade-and-Transport Dataset (entry 6)
How do traders rate a country's logistics, or what is traded with whom?	World Bank LPI (entry 7) or UN Comtrade (entry 8)

Sources

Vektor Group, ADR 2027 Table A comparison <https://vektorgroup.eu/adr-2027-changes>

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