CDR.FYI — MARCH 2026

The State of Durable Carbon Removal

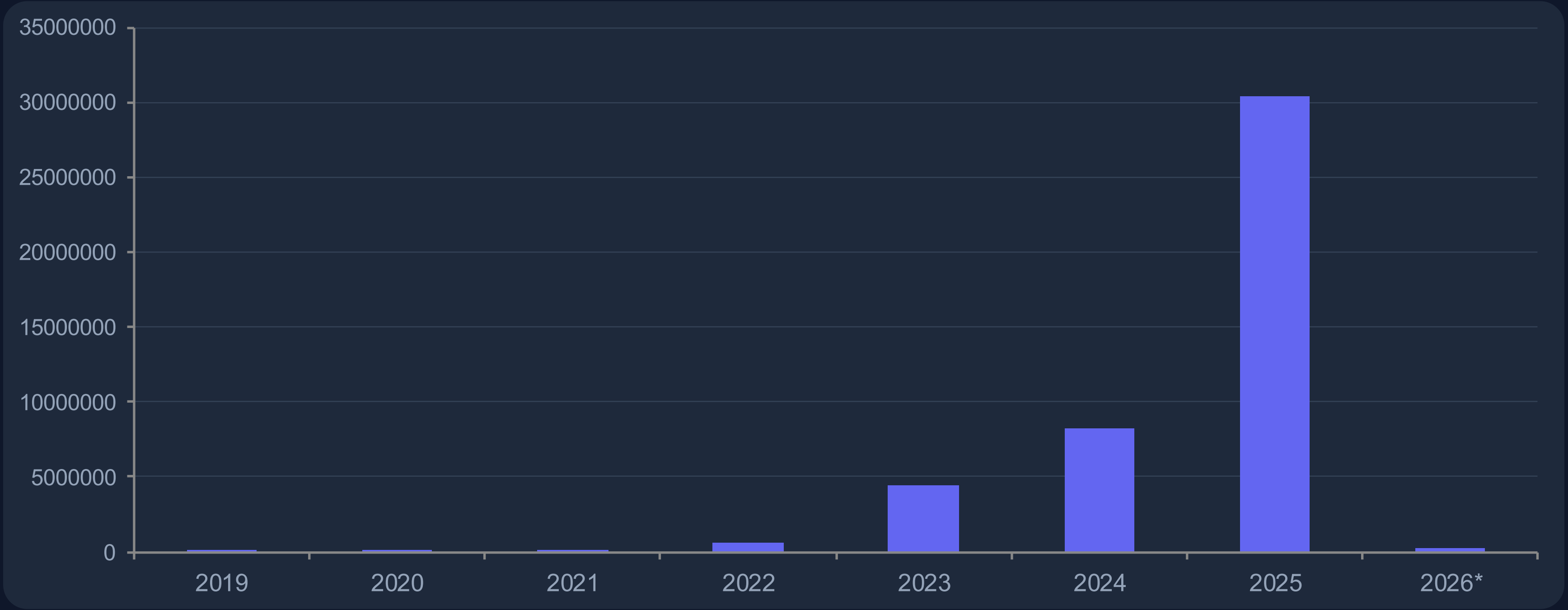
Robert Höglund, Co-founder CDR.fyi / Head of Climate at Milkywire

CDR market at a glance

CONTRACTED	ISSUED	RETIRED
44.16M t	2.15M t	1.18M t
Press releases, submissions, portal	Isometric, Puro, CSI, Rainbow, Gold Standard	Registry retirements only

Year-over-year explosive growth

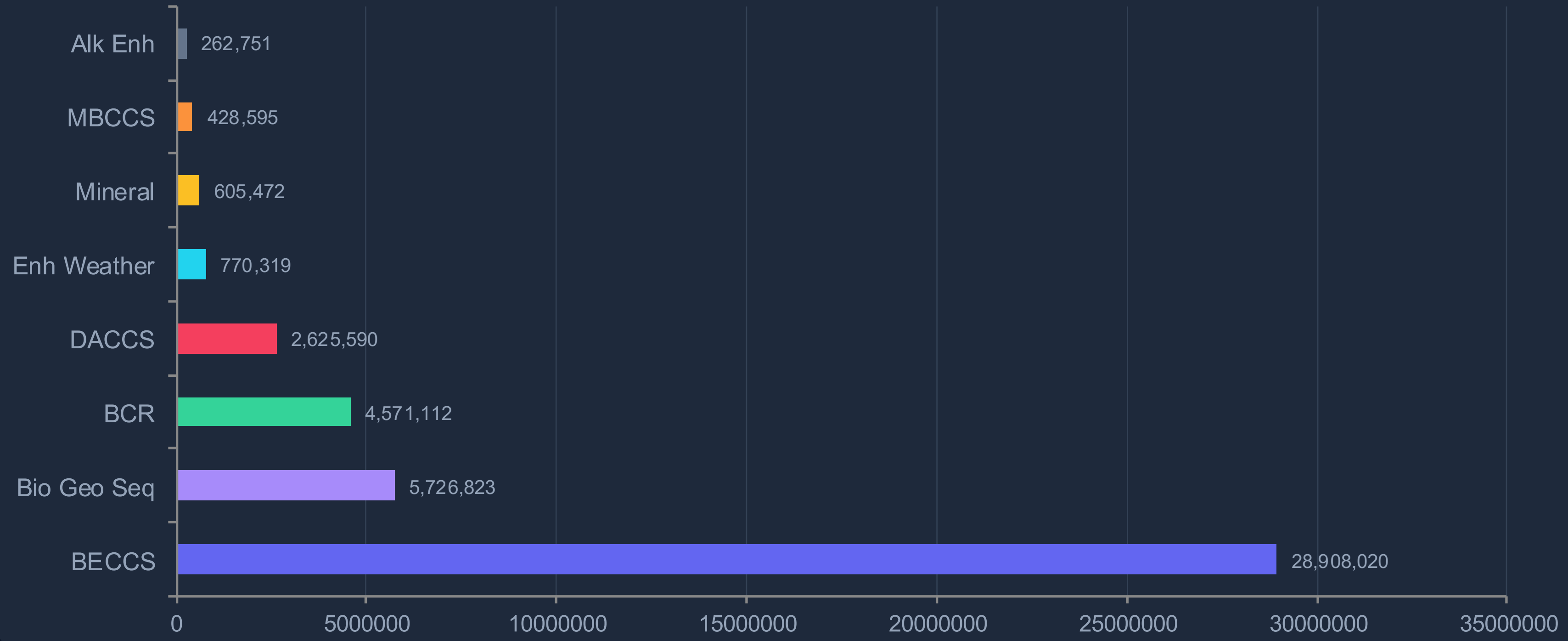
Contracted volume by year (tonnes)



2025 was a breakout year — 30.5M tonnes contracted, 3.7× growth over 2024

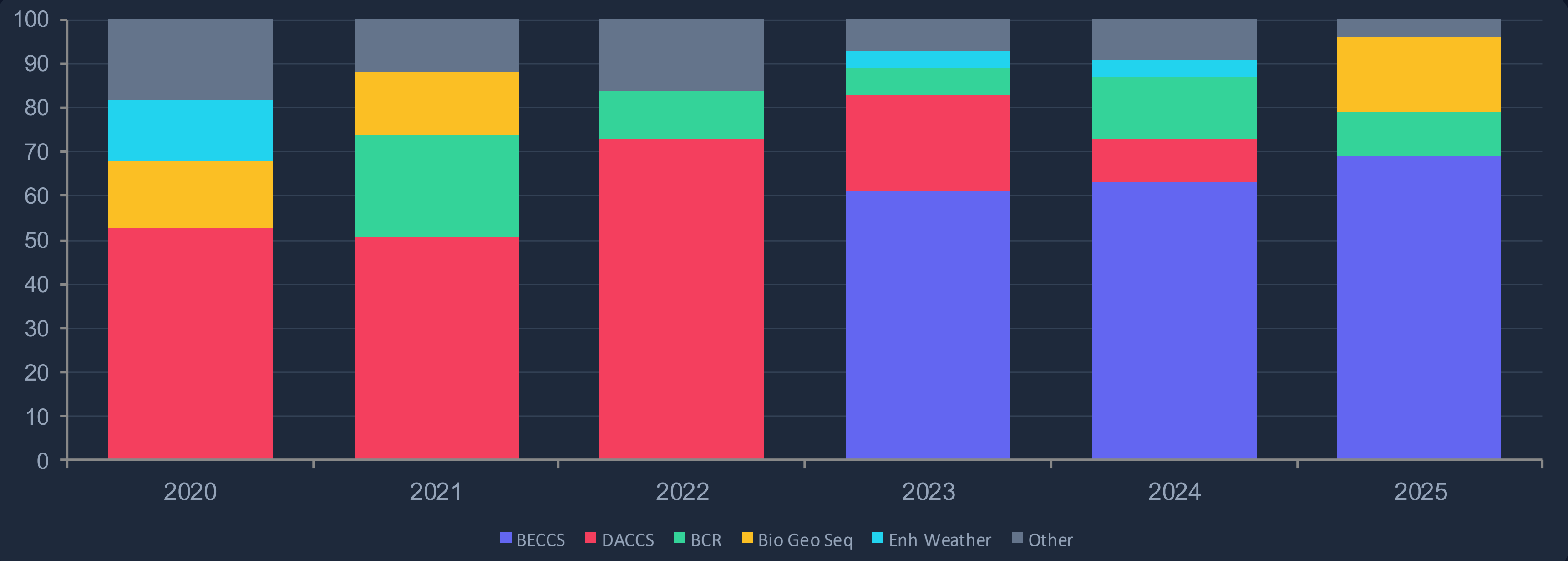
What's being purchased

Contracted volume by removal method (tonnes)



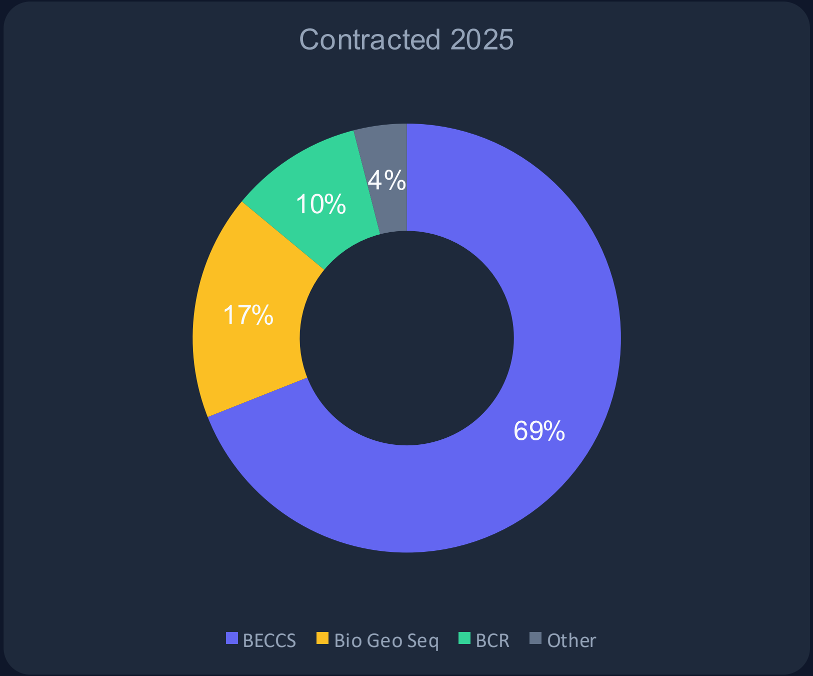
How the method mix is shifting

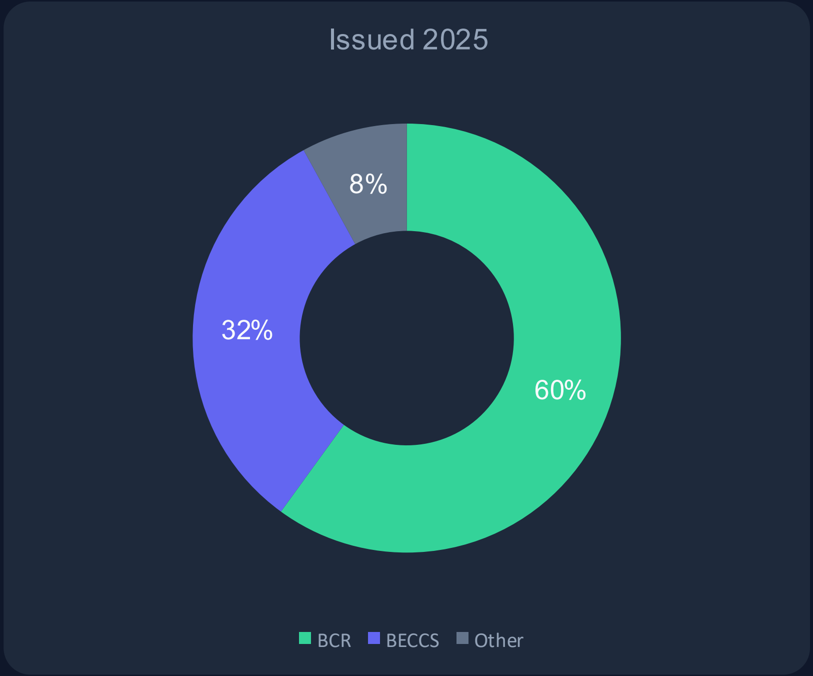
Share of contracted volume by year (%)



DACCS dominated 2020–2022. BECCS took over in 2023 and now accounts for 69% of contracted volume.

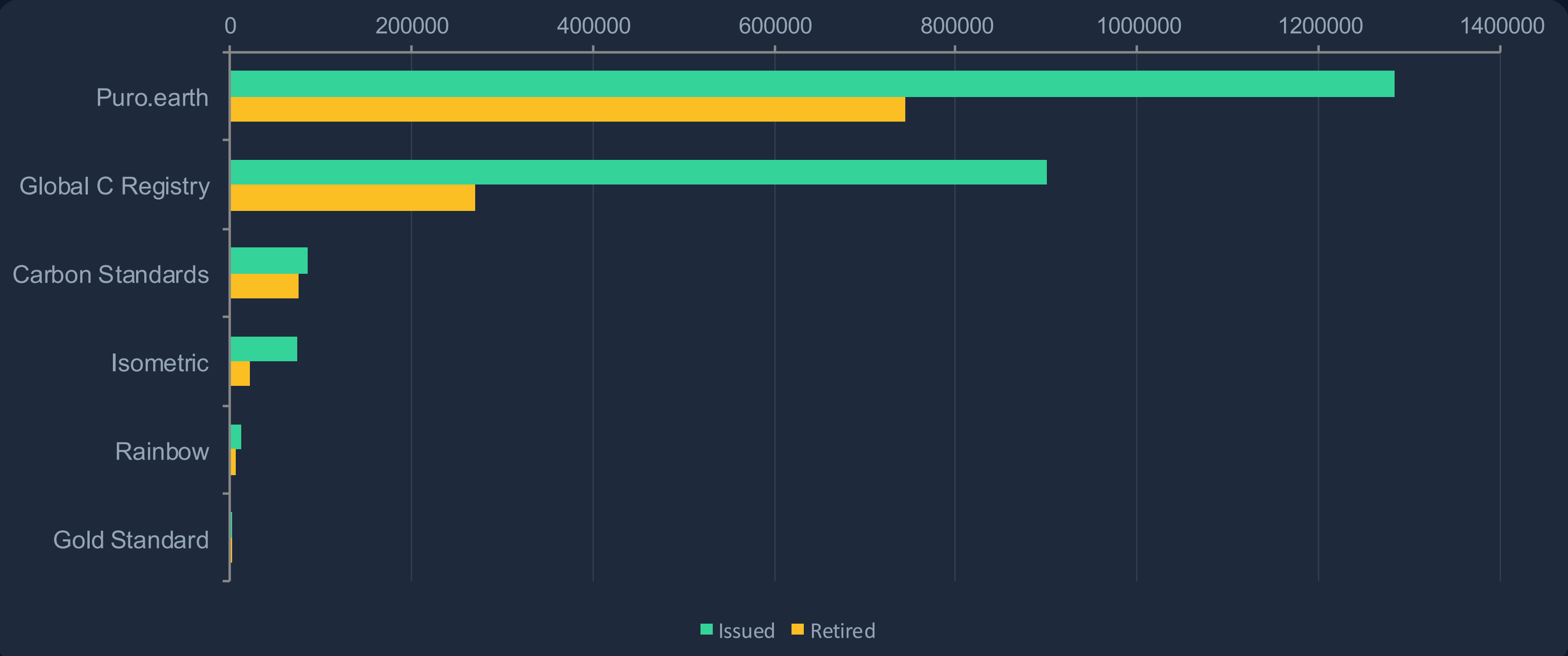
Contracts vs Issuance





BECCS is 69% of contracts but biochar is 60% of what's actually produced.

Six registries now track durable CDR

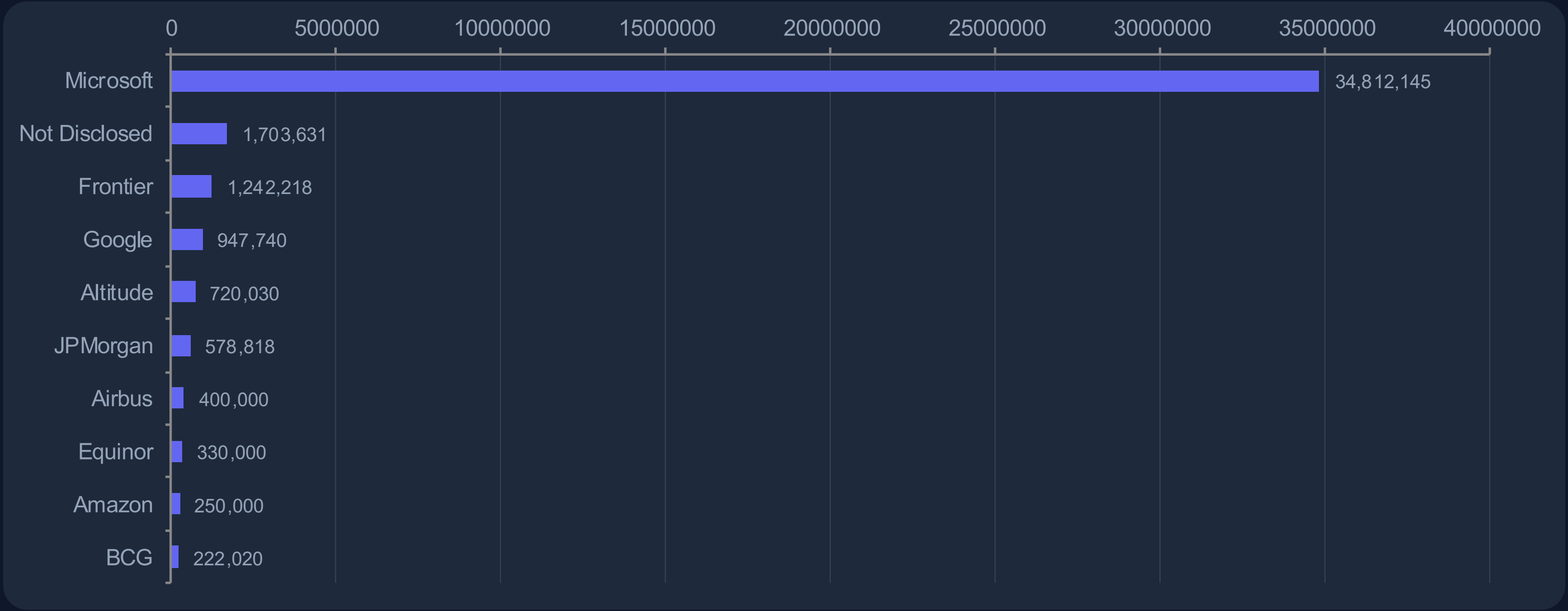


Who's delivering carbon removal

Top 10 suppliers by contracted volume

Who's buying CDR?

Top 10 purchasers by contracted volume — Microsoft dominates

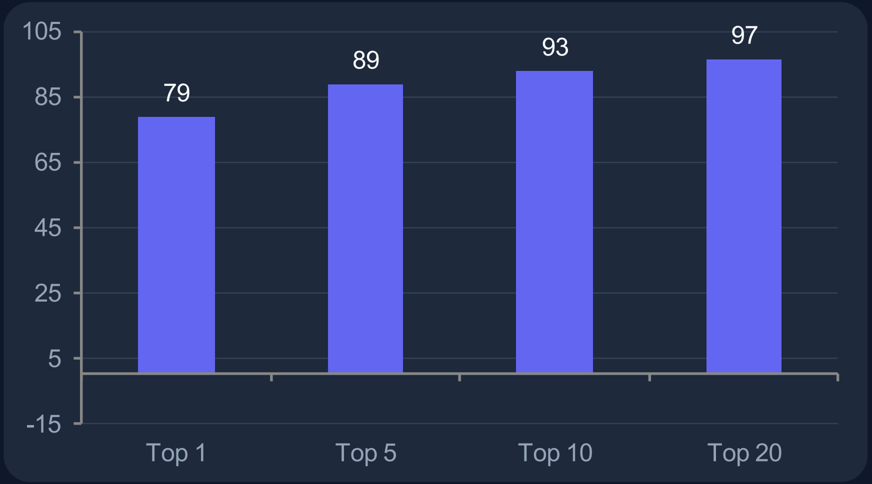


Microsoft alone accounts for 78.9% of all contracted volume.

A concentrated market — diversifying fast

Buyer Concentration

% of total contracted volume



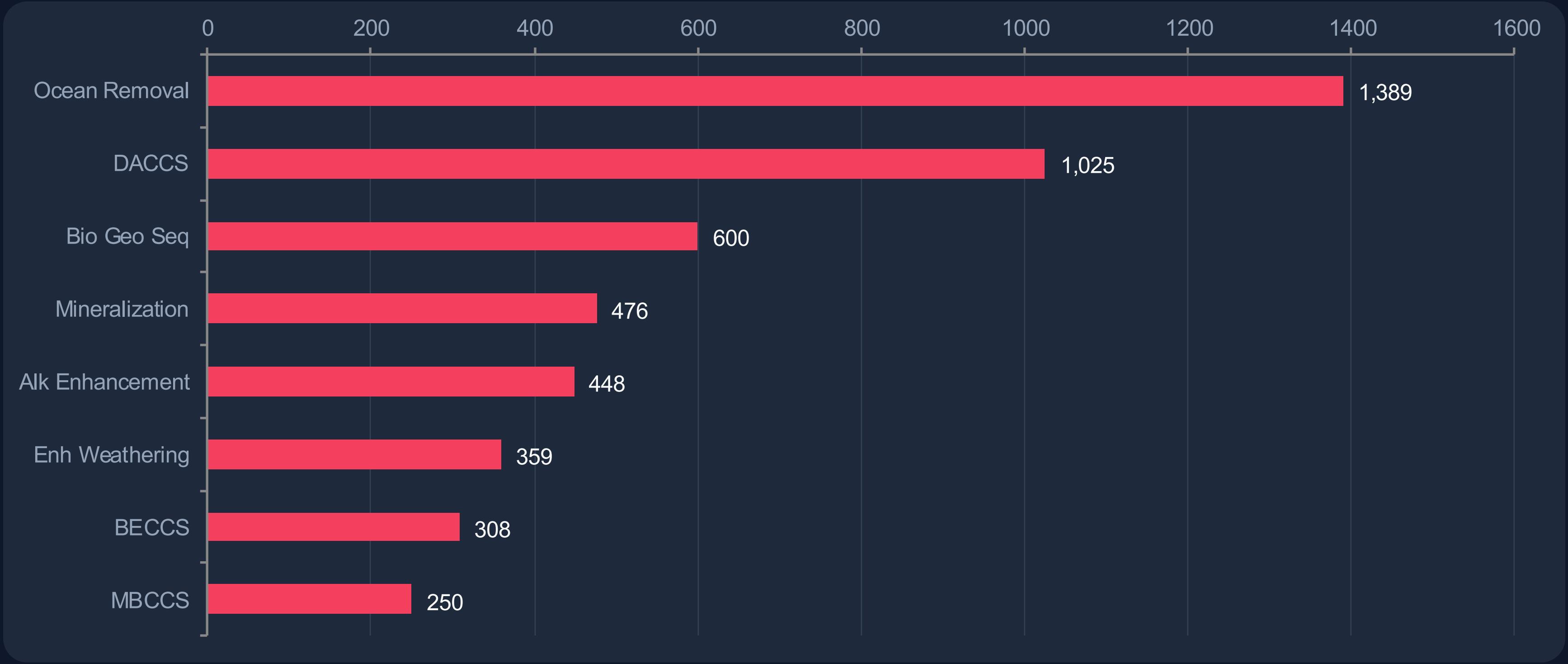
Unique Buyers per Year

100× growth in 6 years

Supply is less concentrated: Top supplier = 15.4% vs Top buyer = 78.9%. The demand base is broadening fast.

What does CDR cost?

Median price per tonne by method — based on 1,750 orders with disclosed pricing (20%)



Two markets are emerging

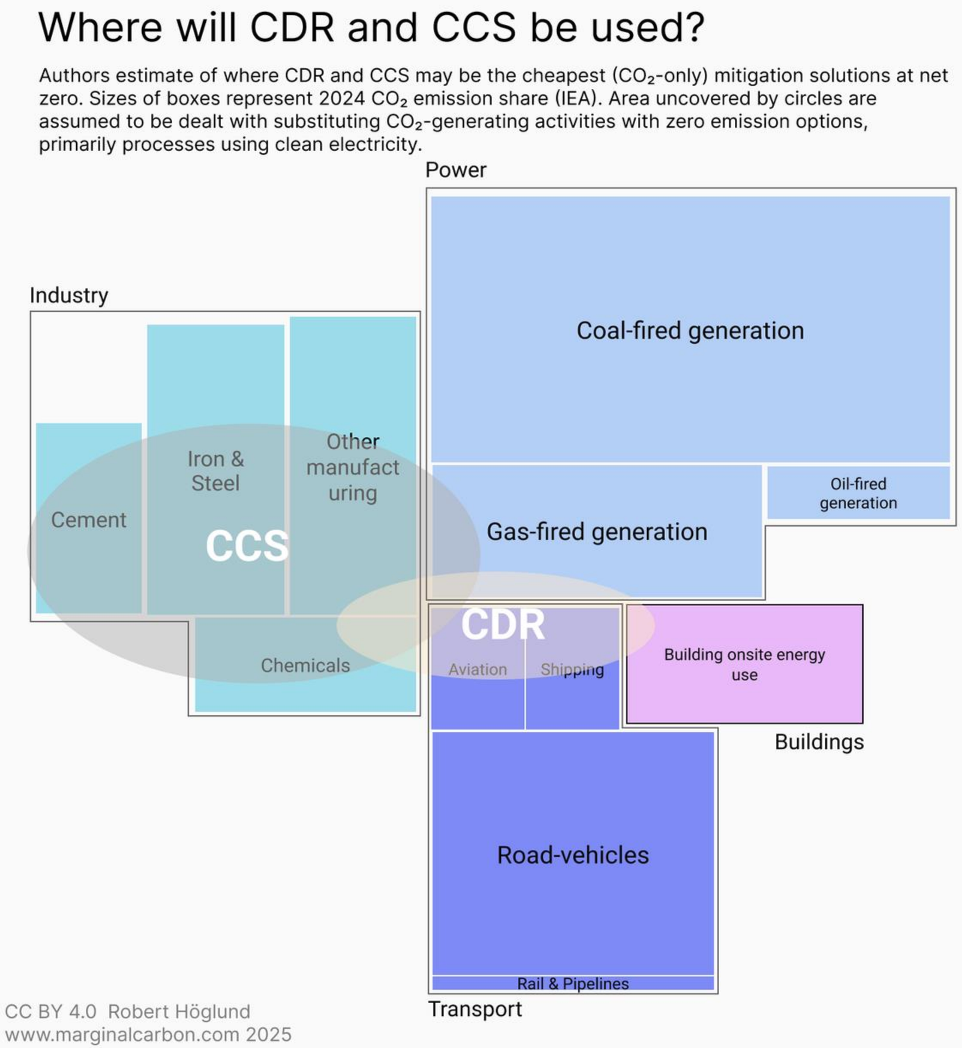
Deal size distribution — retail vs wholesale

Deal Size	# Deals	Volume	% of Deals	% of Volume
< 10 t	5,222	7,566 t	58.7%	< 0.1%
10–100 t	1,788	76,664 t	20.1%	0.2%
100–1K t	1,264	454,957 t	14.2%	1.0%
1K–10K t	449	1.44M t	5.0%	3.3%
10K–100K t	116	4.02M t	1.3%	9.1%
100K+ t	**35**	**38.2M t**	**0.4%**	**86.5%**

35 mega-deals (0.4%) hold 87% of all volume. 5,000+ micro-deals signal a growing retail credit market.

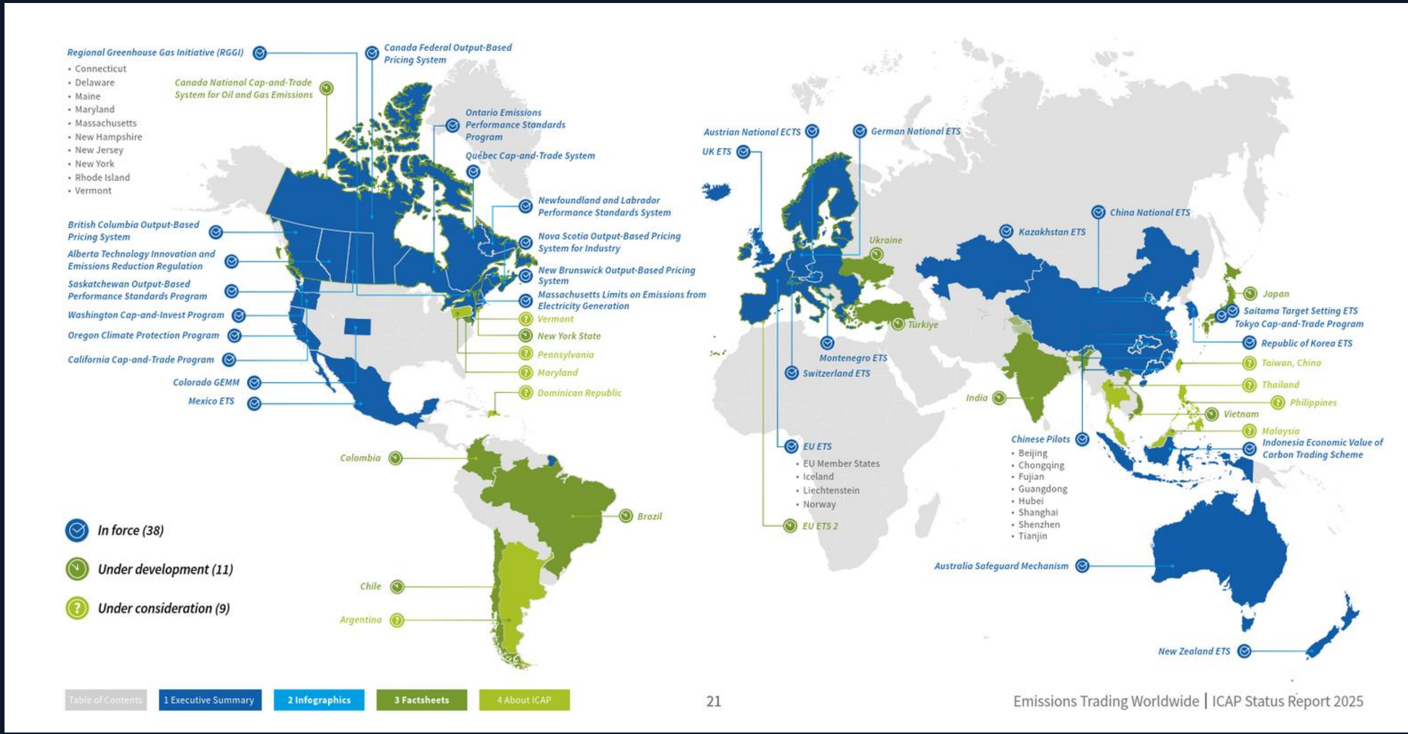
Future demand

- CDR will be the cheapest option for part of hard-to-abate emissions.
- But comprehensive policy (like EU ETS+CBAM) covering all emissions is needed to make these sectors pay.
- In the EU that won't happen until earliest late 2030s.



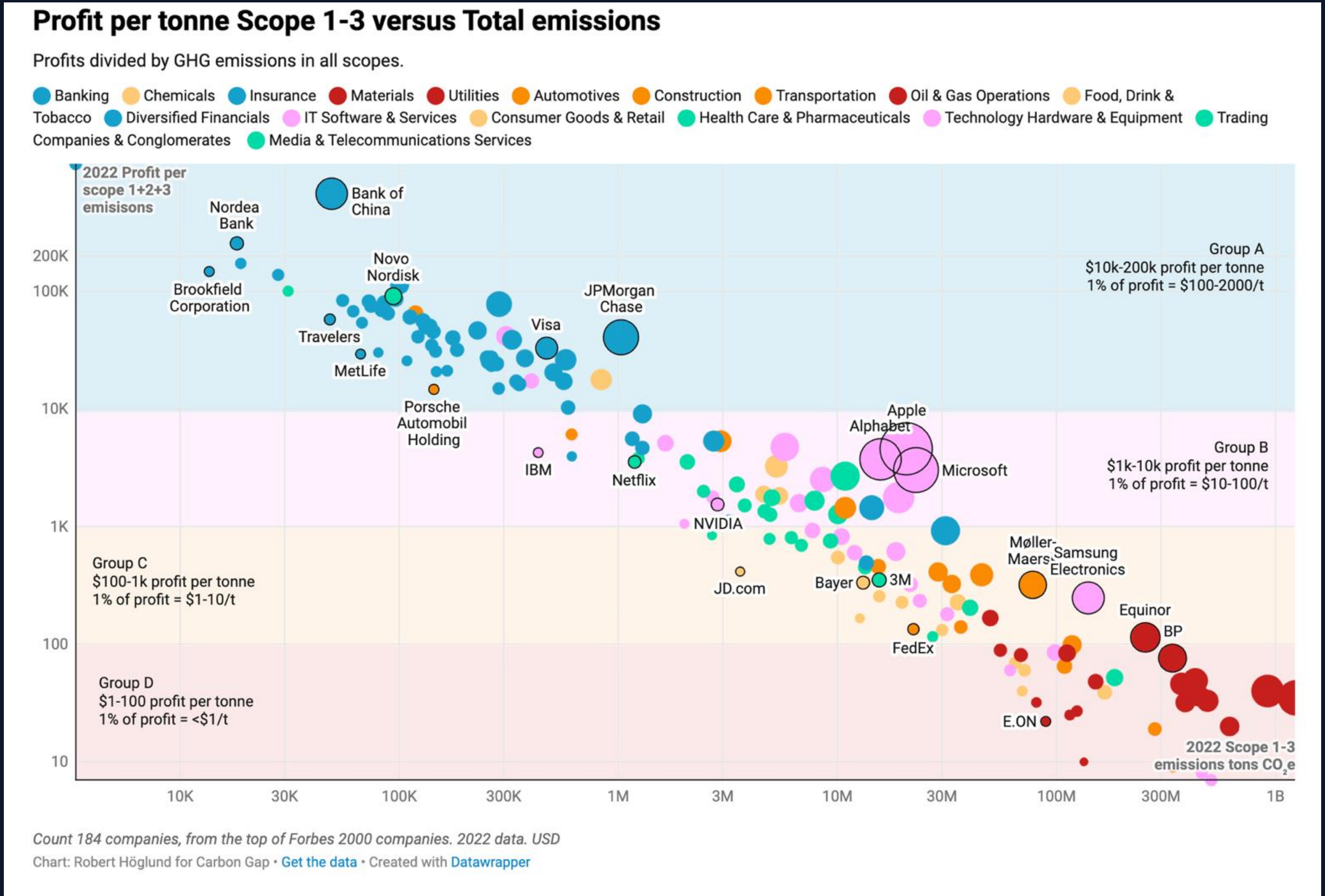
But in jurisdictions without policy covering the hardest-to-abate emissions, there is no role for CDR.

- The EU and UK ETS is on its way to zero, and will have a clear role for up to a couple of hundred million tonnes of regional CDR annually, slowly ramping up from 2029 (UK) and 2031 (EU)
- Other jurisdictions are very unclear.



In the near term, demand will continue to come from high-profit low-emissions companies.

But they need a "WHY"



What now?

- **Suppliers:**
  - Focus on extending runway, learning, and bringing costs down rather than on planning for near-term, large scale-up.
  - Continue to increase the buyer pool: High-margin sectors (software, financial, consulting) + energy, shipping, aviation. companies with near-term net zero targets (2030-2035).
- **Purchasers**:
  - Engage now, don’t wait for a perfect strategy.
  - Make a first small purchase, start learning.
- **All:**
  - Spread the word, and start buying CDR yourself (see CDR-shops.com).
  - Continue to lobby for favorable standards and policies. (SBTi, ISO, EU ETS, ReFuel EU, FuelEU Maritime, IMO Net zero framework.)

CDR.FYI PORTAL V2

CDR.fyi

CDR.fyi (Paid)

- Home

ORDERS & PRICING

- Order Explorer
- Order Insights
- Price Insights
- AI Data Scientist - Beta

MARKET CONTEXT

- Market Actors
- Newsfeed
- Reports

CONTRIBUTE & INTEGRATE

- Data Submission
- API

YOU

- Settings

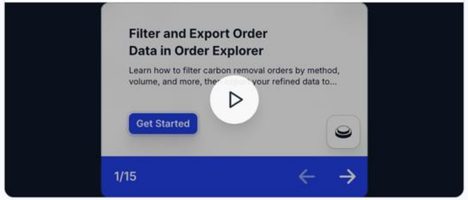
Collapse

What's New

See what's latest across CDR.fyi — explore features with interactive tours

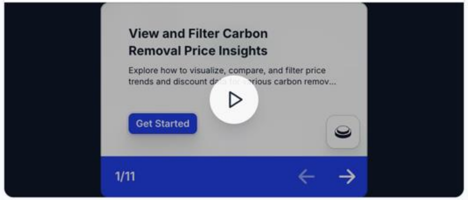
Browse the deals — Free — last 12 months

Explore 8,800+ CDR transactions — filter by method, supplier, purchaser, and marketplace to find exactly what you need



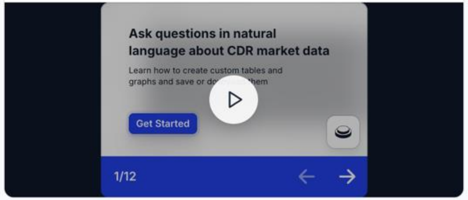
Benchmark pricing — Pro plan

The CDR market's first independent pricing benchmark — price ranges and trends across every removal method, from biochar to DACCS



Ask anything — Pro plan

Natural-language queries against the full CDR dataset — top suppliers, market trends, method comparisons, all answered instantly



MORE IN CDR.FYI

Order Insights

Aggregated dashboards showing market trends, volumes, and delivery status across the CDR landscape

Market Actors

Directory of suppliers, purchasers, and services active in the carbon removal market

Newsfeed

Curated feed of CDR industry news, announcements, and market developments

Reports

In-depth analysis and research reports on the carbon removal market, authored by CDR.fyi

Data Submission

Submit verified order data to help strengthen CDR market transparency

API

Manage API keys and integrate CDR.fyi data into your own tools and workflows

Feedback

CDR.fyi

robert@cdr.fyi