

As the AI landscape evolves at breakneck speed, more teams, analysts, and enthusiasts want to incorporate data visualization from trusted AI model indexes into their own blogs, presentations, and reports. The AI Models Index charts — which visualize comparative performance across OpenAI, Anthropic, Google DeepMind, and other major players — have become a go-to resource. But with accelerating release cadences, nuanced benchmark interpretation, and shifting copyright norms, it's natural to wonder: **can I reuse the charts from the AI Models Index legally, and under what conditions?**



The Context: Rapid Releases and Shrinking Perceived Gains

Since early 2023, the AI model development cadence has accelerated dramatically. Companies like **OpenAI**, **Anthropic**, and **Google DeepMind** no longer just launch their “versions” once or twice a year. Instead, they ship incremental updates monthly or even weekly. However, user-perceived performance gains are often shrinking, making simple release version numbers unreliable indicators of meaningful improvement.

This means a chart snapshot from January 2023 could look very different by July — but the relative competitive rankings may also be contested due to:

- **Benchmark shifts:** New datasets often replace or supplement older leaderboards.
- **Benchmark cherry-picking:** Using selective tasks to highlight improvements.
- **Blind-vote preference testing versus benchmark marketing:** Preference tests conducted by third parties sometimes contradict official benchmark claims.
- **Announced vs shipped confusion:** Release announcements highlight theoretical or internal improvements; actual shipped model capabilities can lag behind or differ.

About the AI Models Index Charts

The charts in question usually pull from datasets such as the Hugging Face “lmarena-ai/leaderboard-dataset” — a publicly available, CC BY 4.0 licensed dataset. They often empower tools like the LMArena text leaderboard with style control, allowing users to embed dynamic, auto-updating visualizations reflecting the latest competitive standings.

These embedded charts feature:

- download buttons for offline analysis
- embed code snippets for easy integration
- cite buttons providing proper attribution text

Because this ecosystem embraces open standards, the question becomes: what are the boundaries of reuse, remix, and redistribution?

Understanding the CC BY 4.0 License for Embedded Charts

Most datasets powering these AI model index charts, including the Hugging Face *lmarena-ai/leaderboard-dataset*, are licensed under the **Creative Commons Attribution 4.0 International License (CC BY 4.0)**. In short, this means:

1. **Reuse:** You can copy and redistribute the material in any medium or format.
2. **Adaptation:** You can remix, transform, and build upon the material for any purpose—even commercially.
3. **Attribution:** You must give appropriate credit, provide a link to the license, and indicate if changes were made.

This is quite permissive compared to many proprietary licenses — which is why the AI community increasingly favors it for benchmark datasets and leaderboard visualizations.

Specific Considerations for Charts

The charts themselves, especially if auto-updating and hosted by the maintaining platform (e.g., LMArena), may be considered derivative works or views of the underlying dataset. Given that, the norms for reuse include:



- **Using embed codes:** This is encouraged. The platform ensures charts stay up to date and automatically apply attribution.

- **Downloading for offline use:** Allowed under CC BY 4.0 as long as proper credit is maintained (e.g., in captions or metadata).
- **Creating modified visuals:** Permissible with required attribution and indication of what was changed.
- **Using screenshots or static exports:** Legally allowed but often less advisable since it breaks auto-update and attribution mechanisms.

The Importance of Proper Attribution

When reusing these charts, attribution should follow best practices consistent with CC BY 4.0, including:

- Crediting the original source dataset or platform (e.g., "Chart data sourced from Hugging Face Imarena-ai/leaderboard-dataset, CC BY 4.0")
- Linking back to the original dataset or website hosting the charts
- Not implying endorsement by original authors, especially when charts are modified or integrated

Why Attribution Matters

Beyond legal compliance, attribution acknowledges the significant curatorial work these platforms perform. Aggregating scores across OpenAI's GPT-family, Anthropic's Claude models, and Google DeepMind's latest releases is a painstaking, constantly updated process. It helps prevent:

- Misrepresenting the progress of individual companies
- Cherry-picking data points to tell a selectively positive narrative
- Confusion between announced capabilities and actual shipped performance

Accounting for Accelerating Release Cadence and Ambiguity

With major players pushing updates several times a year and sometimes pivoting between announced features and shipped versions, a single leaderboard snapshot rarely tells the whole story.

Aspect	Announced	Release	Shipped	Implication for Charts	Timing	Public announcement
new model	Date when the model update became accessible to users	Charts should clarify dates and version details	where possible	Performance Claims	Often based on internal testing or optimistic benchmarks	Measured through real-world or third-party testing
User-perceived gains	may lag or differ from claims	Release Cadence	May include multiple planned features at once	Incremental, iterative updates	Version numbers alone may not reflect meaningful improvements	

Because of this, embedded charts that auto-update pull from latest datasets, reducing outdated or misleading snapshot effects — a crucial reality check that static charts lack.

Blind-Vote Preference Testing vs Benchmark Marketing

Another subtlety often lost in simple leaderboards is the difference between raw benchmark scores and qualitative human preference tests. Some companies like OpenAI conduct internal or third-party blind-vote preference evaluations, weighing user preferences on answer quality, safety, or relevance. Others highlight raw benchmark numbers that may favor different architectures or evaluation criteria.

When you reuse charts, it's important to:

- Note which metrics are represented (e.g., benchmark score, human preference, latency)

- Include disclaimers about benchmark limitations or possible cherry-picking
- Seek accompanying documentation links from sources like LMArena or Hugging Face

Best Practices for Legally and Ethically Reusing AI Model Index Charts

1. **Use Official Embed Codes When Possible:** Embedding ensures charts stay updated and automatically attribute sources.
2. **Respect CC BY 4.0 Attribution Requirements:** Always credit the dataset and platform clearly in captions, footers, or metadata.
3. **Clarify Date and Version Information:** Because release cadence is fast and mixed between announced/shipped, note chart timestamp and data cutoffs.
4. **Include Benchmark Limitations:** Mention blind-vote preference tests versus raw benchmark nuances to help readers interpret the charts cautiously.
5. **Avoid Cherry-Picking Data Points for Marketing:** Use full datasets and leaderboards rather than single select high-performing metrics.
6. **Refrain from Implying Endorsement:** Don't suggest that OpenAI, Anthropic, or Google DeepMind endorse your use of their performance data or charts.

Summary: Can You Reuse AI Models Index Charts Legally?

Yes — provided you comply with the CC BY 4.0 license terms most publicly shared datasets use, and you honor attribution, update recency, and disclosure best practices. The <https://suprmind.ai/hub/ai-models-index/> open licensing intent behind the Hugging Face leaderboard dataset and tools like LMArena's embed functionality is to encourage responsible reuse across the AI community.

However, due to the complex realities of rapid AI release cadences, subtle differences between announced and shipped versions, and contrasting benchmark versus preference results, it's critical to provide readers the relevant context and not treat leaderboard snapshots as authoritative forever rankings.

Applying these guidelines will keep your content legally sound, ethically transparent, and genuinely informative—qualities that matter as AI products and research accelerate their pace of change.

Additional Resources

- Creative Commons Attribution 4.0 License Full Text
- Hugging Face [lmarena-ai/leaderboard-dataset](#)
- LMArena AI Leaderboards & Embed Tools
- OpenAI Research Updates
- Anthropic Research
- Google DeepMind Research