

Dialysis Facility Quality by State (CMS Care Compare)

Methodology version v2026.05.0 -- Generated 2026-05-26 13:11:55Z

Public methodology surface -- <https://fonteum.com/methodology/dialysis-quality>

State-level rollups of CMS Care Compare dialysis-facility ratings.

Source provenance

Source families: CMS Care Compare datasets (public)

Spatial resolution: Facility (point) + state rollups.

Temporal coverage: CMS quarterly Care Compare release (current snapshot 2026-04-01).

Refresh cadence: Quarterly (matches CMS Care Compare release cadence).

Snapshot: 7,700 facilities across 51 states + DC, dated 2026-04-01.

Reproducibility

1. Pull the CMS Care Compare Dialysis Facility dataset from data.cms.gov/provider-data/dataset/23ew-n7w9.
2. Bucket by state.
3. Compute per-state count + rating distribution.
4. Publish state rollups with methodology link to the original CMS dataset.

Limitations

- Each CMS measure carries its own published limitations; readers should review the CMS dataset documentation linked in the methodology for measure-specific caveats. We do not modify CMS's published measure values, only re-aggregate to state-level rollups.
- Sampling-based measures (e.g. patient-experience surveys) carry confidence bands CMS publishes alongside the values. State-level rollups average across facilities and do not preserve those bands; for facility-specific decisions, reference the original CMS Care Compare record.
- Date alignment: state rollups are computed from the CMS file's published reporting period, not the file release date. The reporting period typically lags the release date by 6-12 months per CMS convention.

Field schema

> facility_ccn -- CMS Certification Number for the dialysis facility.

Source: CMS Care Compare -- Dialysis Compare

(<https://data.cms.gov/provider-data/dataset/23ew-n7w9>)

Refresh: Quarterly - Confidence: 1.0 (verbatim)

> state -- Facility state (USPS code).

Source: CMS Care Compare -- Dialysis Compare

(<https://data.cms.gov/provider-data/dataset/23ew-n7w9>)

Refresh: Quarterly - Confidence: 1.0 (verbatim)

> rating -- CMS dialysis-facility rating where published.

Source: CMS Care Compare -- Dialysis Compare

(<https://data.cms.gov/provider-data/dataset/23ew-n7w9>)

Refresh: Quarterly - Confidence: 1.0 (verbatim)

Version history

v2026.05.0 - released 2026-05-06

Initial Audit Pack release. Methodology, provenance map, reproducibility statement, and limitations stack baselined.

Citation

APA:

Fonteum. (2026). Dialysis Facility Quality by State (CMS Care Compare) (v2026.05.0) [Dataset].

Fonteum, Inc.. <https://fonteum.com/methodology/dialysis-quality>

Chicago:

Fonteum. 2026. "Dialysis Facility Quality by State (CMS Care Compare)." v2026.05.0. Fonteum, Inc..

<https://fonteum.com/methodology/dialysis-quality>.

Plain text:

Fonteum -- Dialysis Facility Quality by State (CMS Care Compare) (v2026.05.0). Snapshot 2026-04-01. <https://fonteum.com/methodology/dialysis-quality>

BibTeX:

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@misc{fonteum-dialysis-quality-2026,  
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  title     = {Dialysis Facility Quality by State (CMS Care Compare)},  
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  howpublished = {Dataset},  
  url       = {https://fonteum.com/methodology/dialysis-quality},  
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Cross-references

Audit Pack: <https://fonteum.com/audit-pack/dialysis-quality>

Research study: <https://fonteum.com/research/dialysis-facility-quality-by-state-2026>

Limitations: <https://fonteum.com/methodology/dialysis-quality#limitations>

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