

Dodge County has a lower-risk groundwater profile. Fluoride is detected in ~100% of wells, driven by geological sources. Contamination is often invisible — testing is the only way to confirm your well's safety.

N/A

HOUSEHOLDS ON
PRIVATE WELLS

Varies

PRIMARY
AQUIFER TYPE

LOW

OVERALL
RISK LEVEL

YOUR TOP WATER QUALITY RISKS

CONTAMINANT	HOW COMMON	RISK LEVEL	SOURCE & CONTEXT
Fluoride	~100% of wells	Low–Moderate	Geological — Naturally elevated in some deep or volcanic aquifers
Arsenic	~100% of wells	Low–Moderate	Geological — Naturally dissolves from bedrock and glacial sediment
Radon†	~100% of wells	Advisory	Geological — Radioactive gas dissolved from uranium-bearing rock
Uranium	~100% of wells	Low–Moderate	Geological — Naturally occurring in granitic and sedimentary bedrock
E. coli	~50% of wells	Low–Moderate	Biological — Fecal contamination — immediate health concern

† No finalized EPA primary MCL. Figure shows detection frequency, not regulatory exceedance.

WHAT TO DO NEXT

- Order a water test.**
Test for Fluoride, Arsenic, Radon, Uranium. Bacteria annually; others every 3–5 years.
- Get your free county report.**
See full data, treatment options, and certified labs at <https://yourwaterreport.com/states/ga/dodge-county/>
- Upload your lab results.**
We'll interpret them, flag anything above limits, and recommend next steps — free.

KNOW YOUR WELL

Well age / year drilled

Last water test date

Treatment systems installed

Well driller / service contact

WHAT YOUR RESULTS MEAN

Use this to interpret your lab report — match the contaminant to your result.

IF YOUR TEST SHOWS	WHAT IT MEANS	CONSIDER
Fluoride > 4 mg/L	EPA limit exceeded — skeletal risk	RO filter or activated alumina
Arsenic > 10 µg/L	EPA limit exceeded — chronic cancer risk	Reverse osmosis or activated alumina filter
Radon > 4,000 pCi/L	EPA proposed limit; also affects indoor air	Aeration system; test indoor air
Uranium > 30 µg/L	EPA limit exceeded — kidney risk	Reverse osmosis or ion exchange
E. coli detected	Immediate health concern	Do not drink; disinfect and retest

WHO SHOULD USE THIS

- Homeowners on private wells — not covered by public water testing
- Home buyers doing due diligence before closing
- Families with infants, elderly, or immunocompromised members
- Anyone who hasn't tested their well in the past 3 years

LOCAL RESOURCES

Private Wells - Cumming Utilities

<https://cummingutilities.com/our-system/water-lab/private-well-water/>

Full county report

<https://yourwaterreport.com/states/ga/dodge-county/>

Free personalized well water report at

<https://yourwaterreport.com/states/ga/dodge-county/>

Data: EPA ECHO · USGS NWIS · Water Quality Portal · U.S. Census ACS
For informational purposes only. Contact a licensed professional for testing and treatment.