



Groundwater Demand Management Network

**Community Assessment Survey
Initial Results**

Survey link - <https://bit.ly/gdmn-survey>

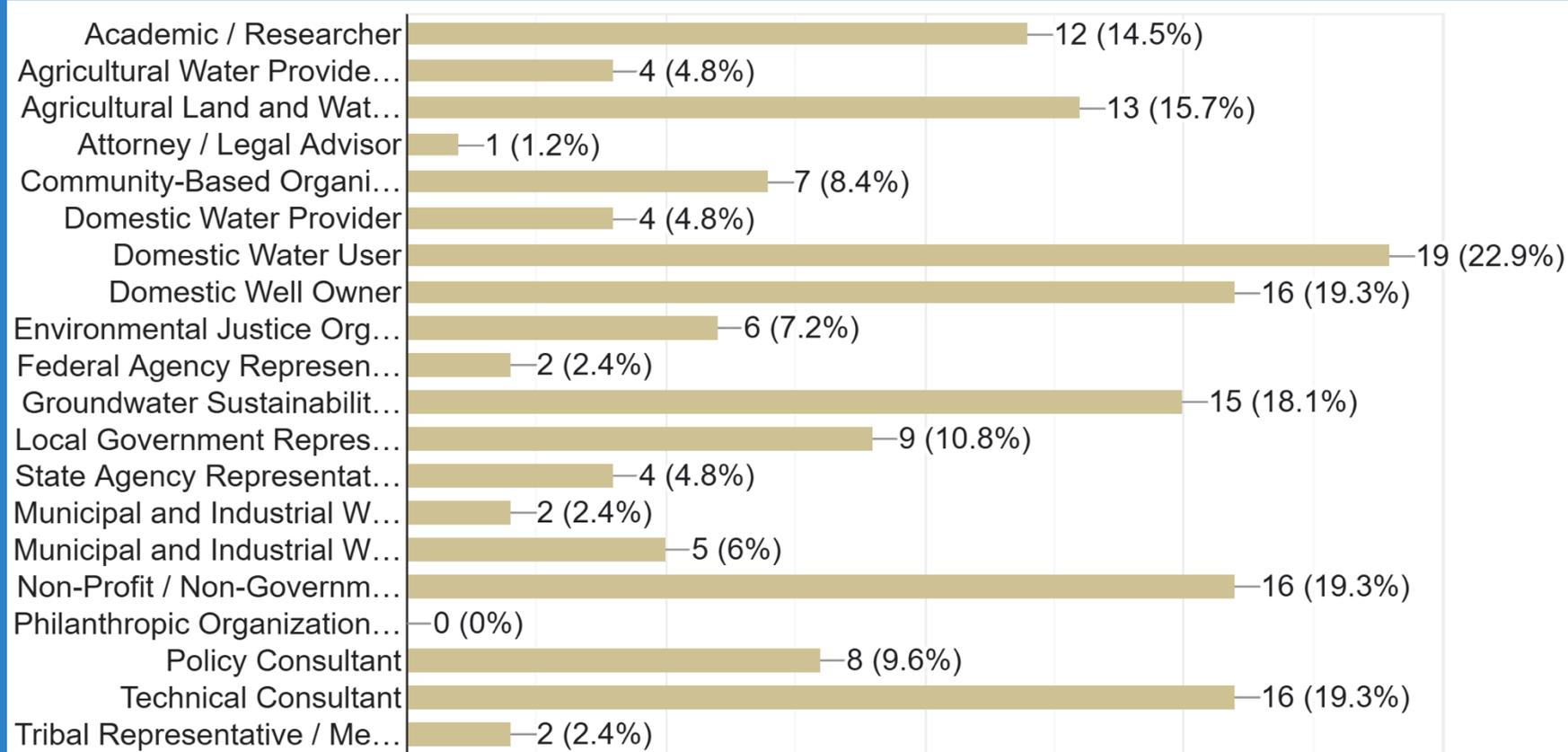
Survey Launched Early September

Open Until October 31

83 Respondents To-Date



How do you describe yourself (select all that apply)





How do you **describe** GDM and what are some examples you are familiar with?

- Proactive NOT Reactive
- Measure groundwater use
- Manage limited resources
- Balance
 - Water use
 - Extraction and Recharge / Return
- Voluntary (incentives) vs. Mandatory (enforcement)
- Competition
- Oversight and Restrictions
- Confusing and Complex



How do you describe GDM and what are some **examples** you are familiar with?

- Allocation...allocation...allocation
- Fallowing
- Measurement and Accounting Tools
- Land Repurposing
- Water Use Efficiency and Conservation Methods
- Fees and Penalties
- Conjunctive Use
- Not Sure



Learning More About GDM

- How to use advanced tools and technologies to implement GDM management actions
- Learn about funding opportunities and economic incentives
- Connect and collaborate with other stakeholders and professionals working on GDM
- Understand GDM policy implications and regulatory compliance
- Learn best practices for GDM
- Improve groundwater sustainability using a combination of GDM and recharge



Learning More About GDM (cont.)

- Learn about success stories and early adaptors
- Understand legal implications of implementing GDM
- Learn about economic implications of implementing GDM actions
- Understand the role of water accounting in GDM
- Learn about common challenges and pitfalls



Learning More About GDM - Prioritized

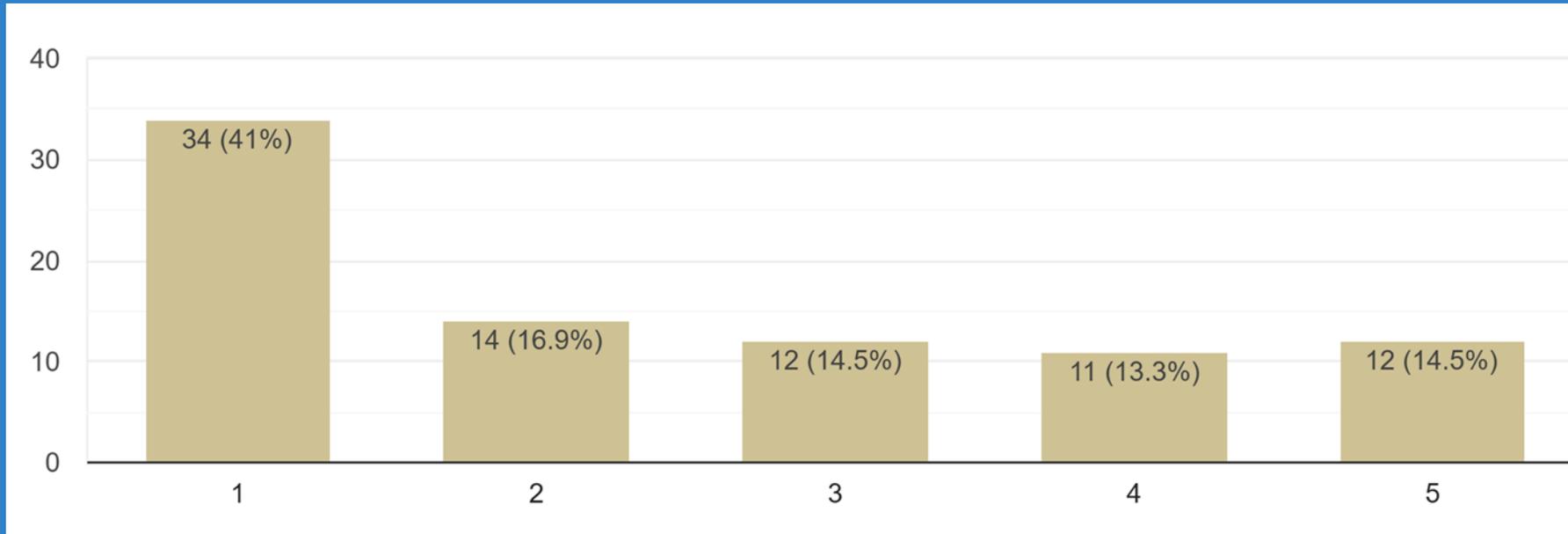
Most Important

- Understand GDM policy implications and regulatory compliance

Other Key Priorities

- Learn about economic implications of implementing GDM actions
- How to use advanced tools and technologies to implement GDM management actions
- Improve groundwater sustainability using a combination of GDM and recharge
- Learn best practices for GDM

How important is the use of GDM for your groundwater basin(s)? (1 = most important)





What role do you envision GDM playing in your basin(s)?

- Essential
- “The Key to Everything”
- Educational / Informational
- Establish equity of use and community input
- Unavoidable
- Restrictive

GDM challenges you have experienced or expect to experience? (select all that apply)

CHALLENGE	#	%
Impact on agricultural productivity and economic impacts	53	63.9
Resistance and/or lack of engagement by stakeholders	52	62.7
Expenses and the lack of funding to implement GDM actions	46	55.4
Complex regulatory environment	43	51.8
Land use changes (fallowing, abandonment)	42	50.6
Legal uncertainties of GDM actions	40	48.2
Lack of accounting systems to document/credit consumptive use	38	45.8
Lack of accounting systems to assess long range impacts of GDM	30	36.1
Resistance and/or lack of engagement by GSA Board(s)	27	32.5
Limited adoption of efficient water use technologies	20	24.1
No challenges have been experienced or are anticipated	3	3.6





What resources might you need in the future to implement GDM?

- Funding....funding...funding
- Guidance...guidance...guidance
- Technical Tools
- Research
- Legal Support and Interpretation
- Collaborative Spaces and Partnership
- Outreach, Engagement, Education
- Elected Official Awareness / Boldness

How can the Groundwater Demand Management Network serve you best? (select all that apply)

SERVICE	#	%
Sharing best practices and guidelines for implementing GDM	56	67.5
Facilitating collaboration with farmers, commodity boards, researchers, consultants, environmental groups, community-based	56	67.5
Provide updates on funding opportunities, grants, or financial incentives	55	66.3
Organizing workshops, training sessions, and educational resources	48	57.8
Offering technical support and access to innovative monitoring tools	46	55.4
Facilitating collaboration with peers as a community of practice	44	53.0
Helping with policy updates and regulatory compliance	43	51.8



OUTREACH – We Want to Hear From You!!!

Email: info@gdmnetwork.org

Website: www.gdmnetwork.org

Survey: <https://bit.ly/gdmn-survey>



Groundwater
Demand
Management
Network



THANK YOU !!!!

What do you see as the “low hanging fruit” in terms of GDM actions



What examples of programs and opportunities are you thinking about as part of your GDM response?

