



# AI IN PUBLIC HEALTH



## Leveraging AI for Brainstorming and Planning in Grant Writing

Getting started and brainstorming can sometimes feel like the hardest part of any project. That’s where AI can be a real game-changer—helping you overcome those early roadblocks by generating ideas, organizing your thoughts, and offering fresh solutions. Whether you’re looking for project titles, timelines, or ways to tackle potential challenges, AI can quickly provide options you might not have considered. This guide focuses on using AI to help plan for EPSDT (Early and Periodic Screening, Diagnostic, and Treatment) grant applications, but these tips and techniques can easily be applied to other projects as well. The example prompts below will help guide you through key steps like creating timelines, identifying metrics, and building budgets—whether you’re working on EPSDT or another important public health initiative.

**Disclaimer: Ensure compliance with your organization’s policies and grant requirements when using AI tools, as some may restrict or require disclosure of AI-assisted content. It is the user’s responsibility to ensure compliance with all applicable guidelines.**

Topics	Example Prompts
<b>Creating Timeline</b>	<ol style="list-style-type: none"> <li>1. “Create a 12-month timeline for an EPSDT outreach program to raise awareness and utilization of well-child screenings. Please include milestones for outreach campaigns, partnerships with school and other entities, and reporting”.</li> <li>2. “Please develop a project timeline for expanding EPSDT dental services for Medicaid-enrolled children. Make sure steps for provider recruitment, service expansion, and family education initiatives are included.”</li> <li>3. “Help me generate a detailed two-year timeline for improving access to EPSDT mental health services for adolescents. Making sure to cover training for mental health providers, referral processes, and community education.”</li> </ol>
<b>Brainstorming Titles</b>	<ol style="list-style-type: none"> <li>1. “I need help coming up with an attention-grabbing title for a grant proposal. Please suggest five titles for a grant proposal to increase the use of EPSDT well-child screenings among Medicaid-enrolled children in underserved communities”.</li> <li>2. “Help me brainstorm impactful titles for a grant that aims to improve early developmental screenings and interventions through EPSDT for children at risk of developmental delays.”</li> <li>3. “Please generate a few creative titles for a proposal focused on increasing provider participation in EPSDT services.”</li> </ol>
<b>Identifying Measures/Metrics</b>	<ol style="list-style-type: none"> <li>1. “I am working on an EPSDT project. What would be some effective metrics to track the success of an outreach program to increase the rate of screenings among children under 5? Please include measures for screenings completed, referrals made, and treatment initiation.”</li> </ol>





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	<ol style="list-style-type: none"> <li>2. “Please provide examples of some key performance indicators for evaluating an EPSDT program aimed at increasing dental visits among children enrolled in Medicaid. Include participation rates and follow-up care metrics.”</li> <li>3. “What would be some measurable outcomes we could use to assess the impact of expanding EPSDT mental health services for adolescents? Including both treatment access and patient-reported outcomes.”</li> </ol>
<b>Budget ideas/ justification</b>	<ol style="list-style-type: none"> <li>1. “Please create a draft budget for an EPSDT initiative that focuses on improving access to well-child visits. Include estimated costs for outreach materials, community partnerships, staff time for additional screenings, and any necessary training or resources.”</li> <li>2. “What would be some cost-effective strategies to justify the budget allocation for an EPSDT program, that is aimed at increasing dental screenings for Medicaid-enrolled children? Please include considerations for provider training, public awareness campaigns, and mobile clinic services.”</li> <li>3. “Help me outline a budget justification for a \$250,000 grant focused on expanding EPSDT mental health screenings in schools, with a focus on early intervention, therapist recruitment, and parent education programs.”</li> </ol>

### Free and Low-cost AI tools:

1. ChatGPT: Helps grant writers review full proposals, improve quality and efficiency of the grant writing process.
2. Bard: Checks spelling and grammar, does text generation, translation, and mock review.
3. Grantable: An AI-powered grant writing assistant that helps streamline the proposal development process. Grantable allows users to upload existing content, select relevant material, and draft proposals efficiently. It's trusted by over 14,000 mission-driven teams and offers a free version with the option to upgrade for additional features
4. Grantboost: A free or premium (fee associated) AI-powered grant writing solution tailored for nonprofit organizations. It combines AI capabilities with an intuitive user interface to help draft compelling and well-structured grant proposals. Features include automatic text generation and pre-set prompts, with a free version available to support nonprofits in their funding pursuits.
5. Easy-Peasy.AI's Grant Proposal Generator: An AI-powered tool that helps individuals and organizations create compelling grant proposals by using provided project information to generate structured and persuasive content. It offers a free version with the option to upgrade for advanced features.
6. Fundwriter.ai: An AI tool designed to generate both long- and short-form copy for fundraising efforts, including grant proposal introductions, letters of intent, and one-page proposals. It offers a free seven-day trial, after which users can upgrade to the basic plan at \$22 per month, billed annually.

