

Evidence Act Toolkit

A Guide to Developing Your Agency's Learning Agenda





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What are the benefits of a learning agenda?

A learning agenda can be a useful coordination tool for identifying knowledge gaps and answer a range of priority questions within budget and policy timeframes. How can a learning agenda support your agency in achieving its mission?

A learning agenda helps agencies plan for evidence-building activities and can lead to organizational learning. Under the Foundations for Evidence-Based Policymaking Act of 2018 (Evidence Act), Chief Financial Officers (CFO) Act agencies are now required to develop a learning agenda, while non-CFO Act agencies and agency sub-components are encouraged to create them.

There is no prescribed structure for the learning agenda, but there are required components described in Phase 1 Implementation of the Foundations for Evidence-Based Policymaking Act of 2018: Learning Agendas, Personnel, and Planning Guidance (OMB M-19-23). Agencies have the flexibility to design the document in a way that makes it useful to their unique needs, including those of leadership, programs, and other stakeholders. A learning agenda can facilitate evidence generation, leading to informed decisions about an agency's policies, programs, operations, and regulations.

Benefits of a Learning Agenda

Learning agendas can have many benefits for agencies. Specifically, they can be used to:

Foster a culture of learning and continuous improvement.

Learning agenda development and implementation includes frequent internal and external stakeholder engagement. As described throughout this toolkit, the Evaluation Officer (EO) and related staff can use engagement opportunities to educate and encourage stakeholders to build and use evidence.

Engage stakeholders in evidence planning and building to help achieve an agency's mission.

The learning agenda process provides opportunities to work with both internal and external stakeholders to identify priority areas. By engaging stakeholders early and often, an agency can continuously build evidence that can be used to improve strategy and operations.

The EO could establish an Agency-Specific Evidence Community of Practice to foster ideas, share practices, and build a culture of learning.

The EO and related staff could facilitate a series of listening sessions to hear potential priority questions.



What are the benefits of a learning agenda?

Create a dynamic and adaptive strategic plan.

Priority questions in the learning agenda may align to an agency's goals or objectives. Alignment to the Strategic Plan can help agencies build evidence on leading strategies to accomplish goals and objectives.

Help develop other major agency plans.

As explained in <u>Section 5</u>, the learning agenda can support a variety of major plans and activities, including the Unified Agenda of Federal Regulatory and Deregulatory Actions and requirements from the Government Performance and Results Act (GPRA) Modernization Act and Program Management Improvement and Accountability Act.

Establish a framework for weaving evidence into the budget cycle.

Learning agenda questions can support programs, policies, regulations, and other needs. A well-designed schedule of learning activities can provide timely information for budgeting decisions and lead to increases in resource efficiency.

Coordinate research, analysis, and evaluation among subagencies.

The EO and related staff can use the learning agenda process to bridge sub-agency silos. This includes eliminating duplicate efforts; sharing methods, resources, and leading practices; and identifying opportunities for cross-cutting learning activities.

Plan congressionally mandated evaluations and address recommendations from federal watchdog agency reports.

As appropriate, the learning agenda can provide a framework for developing a plan to conduct required evaluations, close out recommendations, remediate issues, and offer supporting evidence.

The EO and Performance Improvement Officer (PIO) should collaborate during the annual strategic review to discuss priority questions with progress towards strategic goals and objectives.

The EO and Program Management Improvement Officer (PMIO) could collaborate to use the annual portfolio reviews, if applicable, as a tool to help answer priority questions.

The EO could collaborate with the CFO to modify budget instructions to include evidence requirements and prioritize evidence aligned to learning agenda questions.

The EO and related staff could involve diverse sub-agency representation in a working group or core team to decide which questions are included in the agency-wide learning agenda.

The agency can review watchdog report recommendations and work with the EO to determine areas where evaluation could address the recommendations.



What are the benefits of a learning agenda?

Publicly identify learning priorities.

This promotes transparency and may allow external stakeholders an opportunity to build evidence in areas of interest to an agency, sometimes at little or no cost.



Initial Steps to Developing a Learning Agenda

The EO and related staff can use the resources in this toolkit to design and execute a learning agenda process best suited to agency needs. Here are a few examples of steps your agency can take now to advance the learning agenda process:

- Review your agency's major plans to understand its evidence base. Your agency may already use evidence to inform strategy and operations. For example, several agency Strategic Plans include sections on program evaluation or evidence-based policymaking and decision-making. The learning agenda process can build off these existing activities.
- Meet with key decision makers in your agency. Senior leaders are critical and required stakeholders in the learning agenda process. In an initial meeting with senior leadership, the EO and related staff could discuss the benefits listed above and how the learning agenda will be used. Consider establishing a formal Evidence Leadership Council with senior leaders, including the agency Chief Data Officer (CDO) and Statistical Official (SO) (the other designated officials established by the Evidence Act). The council or working group could receive updates on the process and deliberate on the plan's components. Download the one-page Learning Agenda Overview on the Evidence Act Toolkits Homepage to share with agency staff.
- **Establish a cross-functional leadership team.** The EO should consider establishing formal, recurring meetings with the CDO and SO. As described in <u>Section 5</u>, other officials may be valuable to include in the recurring meetings, such as the Chief Risk Officer, PIO, or PMIO. Where possible and appropriate, these officials should join meetings with senior leadership together. When discussing agency issues, it is valuable to have the diverse perspectives of strategy, evidence, data, and statistical leaders.
- Learn about leading practices in learning agenda development and use. Reference <u>Section 8</u> for links to previous learning agendas and similar evidence-building plans developed by federal agencies, thought leadership pieces, and a variety of trainings.

Continue reading the guide for more tips, templates, suggested processes, and examples to help you complete your agency's learning agenda.

What types of questions go into a learning agenda?

A learning agenda includes "priority questions" for the next four years. What is a "priority question" and what are some examples?

An agency's learning agenda will include priority questions that span a period of no less than four years (although it should be revisited at least annually and updated as needed). This section provides tips on how to determine what a "priority question" is for your agency and how to structure the questions to be answerable, useful, and result in actionable information. Additionally, this section provides examples of various questions that an agency may include in its learning agenda.

Overview of Priority Questions

An agency learning agenda includes priority questions relevant to programs, policies, and regulations. What is a priority question? These are questions that, when answered, have the biggest impact on your agency's functioning and performance. How many questions meet the criteria of "biggest impact" is up to your agency, and the number of questions may be influenced by agency size or capacity.

Stakeholder engagement is required to develop the learning agenda per the Foundations for Evidence-Based Policymaking Act of 2018 (Evidence Act). Stakeholders can offer valuable input on

Excerpt from OMB M-19-23

An agency learning agenda addresses priority questions (i.e., questions relevant for programmatic, operational, regulatory, or policy decision-making) across the entire agency... Agencies should identify priority questions that, when answered, will have the biggest impact on agency functioning and performance.

potential priority questions that will have the biggest impact on agency functioning and performance. This guide offers strategies for identifying stakeholders (<u>Section 3</u>), consulting leadership (<u>Section 4</u>), timing stakeholder engagement activities (<u>Section 5</u>), and synthesizing stakeholder input into a set of priority questions to include in your agency's learning agenda (<u>Section 6</u>). Throughout the stakeholder engagement process, consider the following tips about priority questions:

Where appropriate, start with an overarching question and develop specific, answerable questions. Useful learning agenda questions do not need to be narrow in scope. However, a question may be too broad to be answerable. Below is an example of an overarching question from a fictitious Department of Societal Betterment, whose agency mission is to reduce societal nuisances. The question is followed by series of sub-questions that are specific and answerable:

Overarching question: "How can we reduce public nuisances?" This question could be included in a learning agenda, but it does not specify which of the many types of nuisances will be the focus for learning.



What types of questions go into a learning agenda?

Specific and answerable questions: The level of specificity can vary for an answerable question. For example, the following three questions may all be considered answerable for the Department of Societal Betterment. The first looks across agency programs, the second focuses on the efficacy of one new program, and the last looks within the new program.

Most importantly, it is possible to write a description of evidence-building activities that will answer each question.

- Has the policy setting a \$300 fine for littering led to an increase or decrease in littering in the last 10 years?
- Does new signage emphasizing pride in our public places reduce the incidence of littering?
- Which message on the new signage, among the three versions, is most effective in encouraging people not to litter?

Analysis of data, such as general purpose survey or programspecific data, to generate and inform policy, e.g., estimating regulatory impacts and other relevant effects

POLICY ANALYSIS

FOUNDATIONAL FACT-FINDING

Foundational research and analysis, such as aggregate indicators, exploratory studies, descriptive statistics, and basic research Systematic
analysis of a
program, policy,
organization, or
component of these to
assess effectiveness

PROGRAM EVALUATION

PERFORMANCE MEASUREMENT

Ongoing, systematic tracking of information relevant to policies, strategies, programs, projects, goals/objectives, and/ or activities

Excerpt from OMB M-19-23*
*Note: Colors have been changed from original graphic

Learning agenda questions do not need to be answerable with one study. Important questions often require sub-questions and multiple studies or analyses, typically building on each other, to create a useful and actionable body of evidence.

- Consider how each question could be measured. Can the question be answered with qualitative or quantitative data? If yes, does the data exist, or does your agency need to plan new data collection efforts? Without supporting evidence, the answer to the question is unlikely to inform agency decisions.
- Include questions that draw on different components of evidence. As your agency formulates questions for its learning agenda, think ahead about evidence-building activities. How could policy analysis, program evaluation, foundational fact-finding, or performance measurement help answer your priority questions? As shown in the box above, these are the four components of evidence described in OMB M-19-23. See the box below for a subset of the Small Business Administration's (SBA) learning agenda questions, organized by evidence type.



What types of questions go into a learning agenda?

How the Small Business Administration's Enterprise Learning Agenda uses all Four Components of Evidence

The SBA develops an Enterprise Learning Agenda (ELA) to empower program managers to achieve their priorities while fostering an environment of continuous learning. The ELA is a five-year plan that aligns with the Agency's goals outlined in the FY 2018-2022 Strategic Plan. The ELA includes questions that cover the different components of evidence to allow for evidence building across a spectrum of methods. The following questions are aligned to the strategic goal, "Support small business revenue and job growth."

- ◆ Foundational fact-finding: What types of jobs do SBA loans create?
- ♦ Policy analysis: What regulatory or policy improvements could be made to help SBA programs create more jobs?
- ◆ Performance measurement: Are program grantees meeting their milestones?
- Program evaluation: How does technical assistance impact loan performance?

Defining "Short-Term" and "Long-Term" Questions

Agencies should include short-term and long-term questions in their learning agendas, including definitions of the timeframes (see page 17 of OMB M-19-23). Consider the following factors when defining what "short-term" and "long-term" mean for your agency:

- Agency capacity: Consider referencing your agency's capacity assessment, if completed, to understand in-house capabilities. If a question will require independent, contracted evaluations, consider the length of the procurement process in addition to time to complete to the studies.
- **Decision-making timelines:** Evidence-building activities such as evaluations may require time for funding or staff resources to be allocated, even if conducted in-house. Consider when funding is set aside for evaluations, as well as the period during which the evidence will be used. For example, if your agency updates a specific policy every five years, the definition of "long-term" might align to that timeline.
- **Order of operations:** Before answering a long-term question, a series of short-term questions may need to be answered first. When defining "long-term," consider the timeline for answering consecutive short-term questions.

Sample Questions by Mission Area and Agency Function

Some agencies are primarily grant-making organizations, others are operational, and many function in multiple mission areas. See the following table for hypothetical learning agenda questions by mission area and function.



What types of questions go into a learning agenda?

Law Have security measures at critical infrastructure site A improved outcome B? Enforcement, What effect did defense measure C have on the number of threats and attacks on Defense, and system D? Security How can bureau E in agency F reduce negative outcome G in community H? How effective are different versions of outreach effort N in increasing the uptake of eligible population O in program P? Human Which versions or models of program Q are the most cost-effective? Services Which sub-groups of participants benefit most from program R? What types of information sharing with category I of regulated entities lead to higher rates of measured compliance? What regulations, policies, or processes executed by agency J encourage and Regulatory facilitate new products that promote outcome K? How does deterrence vary by different levels of penalty L for violators in industry M? Is intervention S, funded by grant program T, achieving its goals? What grant design options are most effective in increasing applicants' and grantees' **Grant-Making** use of existing credible evidence to design their interventions? What dissemination methods are valued most by practitioners in the field who want to use insights generated by our grantees? Which version of employee training program U is most effective? How can we reduce the time to be up and running when support V is needed during **Operational** situation W? Are incentives X, Y, or Z effective in retaining talent and enhancing job satisfaction? How could academic partnership with bureau Abe improved to increase satisfaction from both sides? Research and How can research in subject area B be used to inform transformative innovation **Discovery**

Is funding from research fund D producing the desired outcomes?

Who should be involved in the learning agenda development process?

Frequent stakeholder engagement is critical to the success of a learning agenda. Who are the most important stakeholders to your agency? How will you engage them?

Stakeholders are individuals, groups, or organizations who will contribute to or benefit from the development of your agency's learning agenda. It is critical to identify and engage a variety of stakeholders early in the learning agenda process. By collaborating with individuals both internal and external to the agency, you can ensure that your learning agenda will cover a diverse set of priorities and perspectives. Stakeholders can help the Evaluation Officer (EO) and related staff understand what is already known and where there are knowledge gaps.

Excerpt from OMB M-19-23

The purpose of stakeholder engagement is to make sure that the learning agenda addresses questions that are relevant, salient, and meaningful to those with direct interests in the agency's functions, and that the learning that results resonates with stakeholders.

They bring in-depth knowledge of current research, programmatic needs, and other existing evidence. Most importantly, stakeholders – especially senior leadership – can make learning agenda implementation a whole agency effort. The EO and related staff will benefit from a wide support network to operationalize evidence-building activities in a way that is directly relevant to agency functions.

One way to frame your thinking around stakeholders is to categorize them broadly into three types: internal, external (governmental), and external (nongovernmental).

This framework can be useful in determining the different forms of outreach and engagement needed to gather timely and relevant feedback. All three groups can offer important insights into the current state of evidence, knowledge gaps, and unmet needs. In the table at the top of the next page, **stakeholders in bold** are required per the Foundations for Evidence-Based Policymaking Act of 2018 (Evidence Act, Sec. 312.C 5 USC 312. Agency evidence-building plan). The other stakeholders listed should be consulted per OMB M-19-23.

Internal Stakeholders

When identifying internal stakeholders, it may be helpful to focus on utilization – in other words, who will utilize the evidence that comes out of the learning agenda? Utilization can exist in multiple dimensions, such as programs (who could prioritize certain interventions over others based on evidence?) policies, or regulations (who could act on a body of evidence to make policy or regulatory decisions?). Think about the staff in your agency who have the opportunity to make evidence-based decisions.



Internal	External (Governmental)	External (Nongovernmental)
 Agency Leadership Program Offices Policy Staff Regulatory Staff Privacy and Information Law and Policy Personnel Evaluation, Statistics, Analysis, Data, Enterprise Risk Management, and Performance Unit Personnel 	 State and Local Governments Relevant Federal Agencies Office of Management and Budget (OMB) Congress 	 Researchers and Academics The Public Federal Grant Recipients Industry and Trade Groups Interest Groups Professional Associations Relevant Nongovernmental Organizations and Non-Profits Program Beneficiaries

Internal stakeholders may include senior leadership and Evidence Act officials (Chief Data Officer and Statistical Official) or other officials (Performance Improvement Officer, Chief Risk Officer, Program Management Improvement Officer, or leaders in regulations or privacy and information law). Consider meeting with these individuals early in the process to understand their desired roles and expectations. For example, senior leadership may request to make the final decisions on which priority questions are included in the published learning agenda.

Also consider the subject matter expertise that exists within your agency. Keep in mind that agency staff will have varying degrees of capacity and time. When creating meeting agendas in **Worksheet #2** in the *Learning Agenda Workbook* (available for download on the <u>Evidence Act Toolkits Homepage</u>), consider dedicating time to discuss expectations for their involvement.

External Stakeholders - Governmental

When identifying external government stakeholders, consider asking two questions. First, where are there overlaps in your agency's mission at the local, state, and federal levels? Coordination with agencies performing similar functions may increase the evidence base and could lead to opportunities for evidence-building partnerships. Second, where are there existing supports and expertise in evidence building and use across the federal government? You could engage experienced EOs for mentorship, request support or advice from the Office of Management and Budget (OMB) or the General Services Administration (GSA), or invite leaders in the field to speak at an agency event.

External Stakeholders - Nongovernmental

Your internal stakeholder network described above may have existing relationships and communication channels with relevant nongovernmental stakeholders (e.g., academic institutions, the public, non-profits,



consumer groups, advocacy groups, or grantee organizations). By engaging a variety of nongovernmental stakeholders, your agency can signal that it values broad feedback and participation in its evidence-building activities.

When identifying external nongovernmental stakeholders, consider those who can offer diverse perspectives, knowledge, and experiences on issues relevant to your agency's mission and operations. External stakeholders can help identify knowledge gaps, assumptions, and risks while also raising potential priority questions relevant to your agency's operating environment. Through external stakeholder engagement, your agency can document unanswered research questions in the field and discover new data or analytical tools to help answer priority questions.

Learning Agenda Core Team

A core team is not required to develop a learning agenda. However, it may be useful for the EO to build and lead a core team of internal stakeholders, with diverse skill sets and perspectives, to spearhead the development and implementation of your agency's learning agenda. The size of a learning agenda core team will differ by agency, but more important than the size of the team are the skills and expertise. Review the box below and consider the skills your team needs to effectively develop and implement a learning agenda.

If the learning agenda core team cannot be adequately staffed with in-house resources, you can use other resources such as contractor support, Intergovernmental Personnel Act (IPA) agreements, or detailees from experienced federal agencies. Document the core team and their roles and responsibilities in Table 1 in Worksheet #1.

Consider inviting an agency leadership champion to join core team meetings. As described in <u>Section 4</u>, leadership input is required in developing the learning agenda. A champion can offer ongoing feedback and may be able to make decisions outside of the team's authority.

One alternative to forming a new team is to expand the scope of an existing group to include learning agenda development. For example, many agencies develop cross-functional strategic planning working groups with diverse representation from sub-agencies. A subset of this group could be used to form a core team, or the group itself could develop or contribute to the learning agenda.

If you form a learning agenda core team, meet with the team to complete Activity 1. The activity will help your team fill out the stakeholder matrix in Table 2. If you do not have a core team, consider using the guidance below to complete Table 2 to the best of your knowledge.



How the United States Agency for International Development Forms a Learning Agenda Technical Team

At USAID, a well-rounded team is comprised of the following skills. Due to resource constraints, individuals may span multiple roles.

- Project management: The learning agenda process requires a leader to plan, design, execute, and monitor the necessary meetings and follow-up activities. A project manager can engage with agency leadership for support and guidance, and monitor implementation to ensure objectives are being met. This individual should also ensure that the process is aligned to the agency's strategic planning, performance management, and budgeting cycles.
- ◆ Learning-focused meeting facilitation: The learning agenda process will include many meetings with internal and external stakeholders, including senior leadership. A facilitator will stimulate conversation, leverage learning opportunities, and encourage participation from diverse stakeholders.
- Methodological and analytical skills: Learning agenda questions must be answerable. Individuals with methodological and analytical skills will provide valuable input as to the feasibility and cost of answering proposed questions.
- Subject matter expertise: The team should include individuals who can assist with identifying evidence and learning needs, and who understand how the answers to learning agenda questions will be used. Agencies are strongly encouraged to involve program staff who will use evidence in daily operations.
- Organizational learning and knowledge management skills: To promote utilization, identify team members who understand and represent the needs, expectations, and constraints of end users. These individuals can identify opportunities or entry points to integrate learning products in the agency's work. Individuals with organizational learning and knowledge management skills will advise on how learning products can be user friendly, timely, and shared with the right audience.
- ◆ Communication skills: Throughout the stakeholder engagement process, it is important to utilize a communications professional who crafts clear and consistent messaging that supports internalization of evidence generated from the learning agenda. This individual may also play a role in designing the action plan to disseminate and use evidence generated from the learning products.

An Overview of Stakeholder Engagement Activities

There is no universal approach to stakeholder engagement – the methods will vary by stakeholder group and the agency's needs, resources, and structure. The type of activity should also take into consideration the information you are trying to gather from the stakeholder group (e.g., recommendations for priority questions, or sharing questions for feedback to ensure that they resonate with stakeholders). Consider some examples in the box on the following page, keeping in mind that the Paperwork Reduction Act could apply to your information collection method.

In <u>Section 5</u>, the EO and related staff will design the learning agenda process. This includes when and how to engage stakeholders to get the most out of their inputs. To assist with planning stakeholder



engagement meeting content, Worksheet #2 includes sample meeting outcomes, discussion topics, and tips for consideration. Reference Worksheet #2 throughout Section 3, Section 4, and Section 5.

As noted above, senior leadership and program managers are very important stakeholders in the learning agenda process. The following sample meeting agendas include questions you could ask senior leadership or program managers during an initial meeting about your agency's learning agenda. The EO and related staff could also adapt the agendas below in a group setting by selecting a sub-set of the questions listed.

Conferences/Roundtables

Individual Interviews

- Surveys
- Webinars
- Email Campaigns
- Requests for Public Comment



Audience: Senior Leadership

Evidence Act Overview and Requirements

- 1. What is your perspective on our agency's ability to build and use evidence to inform strategy and operations?
- 2. How do you feel about our agency's ability to build and use evidence to inform policymaking, program decisions, and regulations?

Learning Agenda
Overview
5 minutes

1. What priorities should we keep in mind as we develop the learning agenda?

Learning Agenda
Process and
Timeline

- 1. Would you like to be involved in the final decision on which priority questions are included in the learning agenda?
- 2. Who else do you want to have input on priority questions before the learning agenda is published (i.e., internal and external stakeholders)?

Preliminary Thoughts on Learning Agenda Content 10 minutes

- 1. Where within the agency are you most interested in learning and improvement?
- 2. Are there specific agency programs you believe should be evaluated in the next four years?
- 3. In the next four years, what major policy decisions do you anticipate the agency will need to make?
- 4. What information could our learning activities produce to help you make more informed decisions (strategic, regulatory, budgetary, or operational)?



Audience: Program Manager

Learning Agenda
Overview
5 minutes

1. Are you interested in being consulted in the learning agenda process?

Understanding the Program's Evidence Base 20 minutes

- 1. What data sources does your program have available to inform strategic or operational decisions?
- 2. What tools does your program have available to analyze data or other forms of evidence?
- 3. Does your program collect performance data? If yes, how is it used to make strategic or operational decisions?
- 4. Has your program been evaluated in the past? If yes, what method(s) were used in the evaluation? How have the results affected your strategy or operations?

Planned or Interest in Evidence-Building Activities

- 1. How do you think the agency's learning agenda could benefit your program?
- 2. What plans does your program have related to future data access, new tools, or other evidence-building activities?
- 3. What data do you wish you had access to in order to make more informed decisions?

How do I get leadership input and support?

Leadership buy-in and input throughout the learning agenda process strengthens an agency's culture of learning and continuous improvement. How can you encourage leadership to be champions of your agency's learning agenda?

Consistent leadership support and buy-in is critical to the learning agenda process. This section provides tips on how to engage with agency leaders and ensures that the learning agenda addresses their needs and priorities. Additionally, this section gives advice on how to gather feedback and input from leadership, specifically on priority learning agenda questions. Sustained leadership support can lead to effective learning agenda implementation, ultimately generating evidence that will be used by leadership within your agency's budget and policy timeframes.

Excerpt from OMB M-19-23

Agency leadership should be engaged in the development and implementation of the learning agenda, as their buy-in and support for determining what high-priority questions should be included, which stakeholders should inform the process, and which staff and data assets will be needed to fulfill the learning agenda, are critical to success.

More broadly than the learning agenda, the Evaluation Officer (EO) and related staff can signal to leadership that a culture of learning and continuous improvement starts at the top. To transform an agency's culture, the EO and related staff need to be supported by champions who exemplify a commitment to building and using evidence in their work. A learning culture is central to a meaningful and effective learning agenda.

General Tips for Gaining Leadership Input and Support

When designing your agency's learning agenda process, consider the following tips for how and when to engage leadership.

- **Sather input from leadership upfront.** You can lay the foundation for leadership buy-in by asking how the learning agenda could be useful to them. Leadership engagement is a requirement per the Foundations for Evidence-Based Policymaking Act of 2018 (Evidence Act), but with many initiatives competing for leadership attention, it may be challenging to find an opportunity for engagement. Nonetheless, look for ways to engage the most senior leadership possible, up to and including the agency head. A sample meeting agenda is included at the bottom of this section to help you facilitate conversations with leadership, and additional tips can be found in **Worksheet #2** in the *Learning Agenda Workbook* (available for download on the <u>Evidence Act Toolkits Homepage</u>). Also, see <u>Section 1</u> for an overview of the benefits of learning agenda.
- **Engage leadership at the right level of detail.** Agency leaders do not need to become experts on the Evidence Act or learning agendas to provide input on prioiity questions, key stakeholders, or learning activities. Think about how to communicate the right level of detail to leadership, emphasizing the big picture.



How do I get leadership input and support?

- Make connections between learning agendas and leadership priorities. It is important to frame the learning agenda process in ways that will resonate with leadership. Consider starting with a review of your agency's Strategic Plan and leadership memos. When requesting a meeting and setting the agenda, present the learning agenda as a coordination tool to help support leadership goals and priorities. For example, if your leadership strongly values innovation, emphasize that the learning agenda can support the agency in building evidence on innovative solutions to challenges. Demonstrate how the learning agenda will help clarify where problems exist, encourage new approaches to problem-solving, and prompt the development of credible evidence around the efficacy of those approaches.
- Share success stories from other agencies. Help leadership understand why a learning agenda is useful by illustrating how other organizations have used learning agendas to improve performance or increase return on their investments. For example, the Small Business Administration organized its learning agenda around strategic goals, an approach that helped the agency determine how well its technical assistance program for small businesses was helping those businesses grow. You can find more information about how agencies have implemented prior learning agendas in Section 8.
- Regularly report progress to leadership. A frequent cadence of progress reports to leadership maintains their buy-in and support. Topics of discussion might include the status of learning agenda development or results from evidence-building activities that shed light on priority issues and challenges. Consider incorporating these updates into existing, regular meetings with leadership.

Designing a Meeting with Leadership

When designing a meeting agenda using **Worksheet #2**, consider the tips described above. For your first meeting, you might focus on getting initial input into your agency's priority learning agenda questions. Following internal and external stakeholder engagement, a future meeting with leadership could include a set of draft priority questions and a request for feedback. Each meeting with leadership should have a clear set of objectives and desired outcomes. The sample meeting agenda below is designed to elicit priority questions or other learning agenda content from leadership.



How do I get leadership input and support?

Evidence Act
Overview and
Agency Success
Story
5 minutes

- 1. What is your perspective on our agency's ability to build and use evidence to inform strategy and operations?
- 2. Are there aspects of how Agency X used a learning agenda that you would like to see replicated at our agency?

Learning Agenda
Overview
5 minutes

1. What priorities should we keep in mind as we develop the learning agenda?

Learning Agenda
Process and
Timeline

- 1. Would you like to be involved in the final decision on which priority questions are included in the learning agenda?
- 2. Who else do you want to have input on priority questions before the learning agenda is published (i.e., internal and external stakeholders)?

Preliminary
Thoughts on
Learning Agenda
Content

- 1. Where within the agency are you most interested in learning and improvement?
- 2. Are there specific agency programs you believe should be evaluated in the next four years?
- 3. In the next four years, what major policy decisions do you anticipate the agency will need to make?
- 4. What information could our learning activities produce to help you make more informed decisions (strategic, regulatory, budgetary, or operational)?

What is the process for developing a learning agenda?

Agencies have the flexibility to design their learning agendas in a format that addresses their unique needs. How will your approach ensure that the learning agenda is a living document for continuous learning and improvement?

This section offers suggestions for the Evaluation Officer (EO) and related staff on how to develop a tailored learning agenda process to meet your agency's needs. The primary resource for this section is the *Toolkit Master Checklist* (available for download on the <u>Evidence Act Toolkits Homepage</u>). The *Toolkit Master Checklist* provides high-level required activities and some suggested activities to develop your agency's learning agenda. For more detailed project planning, please reference **Worksheet #3** in the *Learning Agenda Workbook* (available for download on the Evidence Act Toolkits Homepage).

General Tips

- Listen for questions at every opportunity. In addition to a formal learning agenda process, encourage the learning agenda core team or key stakeholders to model the culture of learning and continuous improvement you are striving to build (see <u>Section 3</u>). When issues are discussed in any agency meetings, consider asking yourself, "Could that be a learning agenda question?"
- Incorporate iterative and ongoing stakeholder engagement. Regardless of the size and scope of outreach and engagement efforts, ongoing stakeholder engagement is critical to fostering a culture of learning and continuous improvement.

Planning Stakeholder Engagement Activities

In <u>Section 3</u>, the EO and related staff identified key stakeholders for the learning agenda process using <u>Worksheet #1</u>. Consider how you will be strategic and deliberate to engage stakeholders while efficiently using your available resources. This includes the timing and length of engagement activities, as well as the number of stakeholders you will engage with at a time. In initial meetings, consider establishing recurring communications. To maintain a learning agenda as a living document, stakeholder engagement must be iterative and ongoing.

Stakeholder engagement is also an opportunity to educate others about evidence. Level of expertise on evidence should not preclude anyone from voicing their opinions on the agency's priority questions and learning activities. Stakeholder engagement can cultivate curiosity and encourage participation in the agency's learning culture. You can signal to agency staff that the learning agenda and other evidence-building activities are not simply compliance exercises, but tools that will ultimately help them to improve the effectiveness of their programs.



For guidance on individual stakeholder meetings, see Worksheet #2 to design meeting agendas. Additional meeting styles, facilitation techniques, and tips are available in the USAID resource, Designing and Eacilitating Learning-Focused Meetings. To plan the schedule and cadence of all stakeholder engagement activities, refer to Worksheet #3.

Writing the Interim and Final Learning Agendas

The approach to developing the final, published learning agenda in fiscal year (FY) 2022 may differ from that of the interim learning agenda. For example, if you choose to align your learning agenda and strategic planning processes, the next cycle of strategic planning likely will not start until February 2021. The *Toolkit Master Checklist* includes a high-level timeline for meeting the Phase 1 requirements of the Foundations for Evidence-Based Policymaking Act of 2018 (Evidence Act) in FY 2020. Also, Worksheet #3 includes a separate table to create a project plan for the interim learning agenda.

Excerpt from OMB M-19-23

Because this interim learning agenda is being developed during the last year of an agency's Strategic Plan, the interim learning agenda should be written to address short-term priority questions that can be answered more immediately and long-term questions that are directly linked to the agency's core statutory mission and therefore are unlikely to differ substantively from one strategic planning cycle to the next.

Aligning with Existing Plans and Processes

The learning agenda is a section of the Strategic Plan. While agencies are encouraged to align the learning agenda process with the strategic planning process, it is not required. Alignment with the Strategic Plan, or other major agency plans, can help streamline requirements, optimize available resources, and improve your understanding of agency priorities. The laws, plans, and activities described below are a few examples the EO should consider reviewing for alignment with the learning agenda process.

The first table of plans and processes fall under the <u>GPRA Modernization Act (GPRAMA) of 2010</u>. GPRAMA requires quarterly performance assessments of government programs, provides updated guidance on agency Strategic Plans, and establishes the role of Performance Improvement Officer (PIO) and the Performance Improvement Council. The PIO is responsible for Office of Management and Budget (OMB) submissions and final publication of all plans produced under GPRAMA. The table below includes an overview of each plan and a list of questions the EO and PIO may want discuss for how each plan or process could align with the learning agenda.



Strategic Plan		
What is it?	A Strategic Plan establishes the goals, objectives, and strategies for an agency over a five-year period. Beginning in FY 2021, Strategic Plans will include a section with the agency's learning agenda and capacity assessment.	
	May 2021: Submit high-level draft of FY 2022-2026 Strategic Plan with annotated outline of learning agenda and initial draft capacity assessment	
Key Dates	September 2021: Submit full draft of FY 2022-2026 Strategic Plan	
	December 2021: Submit final draft of FY 2022-2026 Strategic Plan	
	February 2022: Publish Strategic Plan, learning agenda, and capacity assessment	
Questions for the EO and PIO	 How will the learning agenda development process consider our agency's strategic goals and objectives? 	
	Example: When writing the learning agenda, each priority question could be aligned to a strategic goal.	
	• Will the learning agenda and strategic planning stakeholder engagement processes be integrated to gather potential priority questions?	
	Example: During the environmental scanning process in strategic planning, the EO and strategic planning team could partner to gather information about unknowns in the agency.	
	Strategic Review	
What is it?	Using the agency Strategic Plan, agency leaders assess progress on mission, service, stewardship, and cross-cutting strategic objectives. This process includes identification of areas where additional evaluation, other studies, or analyses of performance data are needed to determine effectiveness or set priorities.	
	November - December: Develop the strategic review process	
Key Dates	March - May: Conduct the strategic review and submit to OMB	
Rey Dates	July – September: Incorporate findings and OMB feedback into the budget and performance submissions	
Questions for the EO and PIO	• How will the strategic review process inform the allocation of agency resources available for program evaluations and other studies?	
	Example: An agency can dedicate time in the annual strategic review meeting to discussing priority questions in addition to progress towards strategic goals and objectives.	
	• How can evaluation results be used to inform program improvement efforts considered in the strategic review process?	
	Example: As part of the discussion on priority questions during the annual strategic review meeting, the EO can facilitate discussion on current and planned program evaluations.	



Annual Performance Plan (APP)			
What is it?	The APP is a description of the strategies necessary to achieve a desired level of performance in the next fiscal year, including the key performance targets and milestones that will be accomplished.		
Key Dates	September 2020: Include the FY 2022 APP with the budget submission, including the draft FY 2020 Annual Evaluation Plan September 2021: Include the FY 2023 APP with the FY 2023 Annual Evaluation Plan September 2022: Include the FY 2024 APP with the FY 2024 Annual Evaluation Plan		
Questions for the EO and PIO	 How can the APP development process inform the "evidence-building activities" section of the agency's learning agenda as it relates to performance measurement? Example: The EO could partner with the performance team to draft a new framework for performance data reporting at the state level to answer a learning agenda question. What changes could be made to performance measurement or data collection processes over the next five years to answer learning agenda questions? Example: If the agency has an executive performance measurement dashboard, new data sources and filters could be added to show performance data for priority questions. 		
	Quarterly Performance Reviews		
What is it?	Performance management reviews are routine (at least quarterly) and data-driven reviews led by agency leaders on a limited set of the agency's performance improvement priorities. The frequent reviews provide a mechanism for agency leaders to keep an agency focused on an identified set of priorities, diagnose problems, learn from experience, and determine next steps to increase performance and productivity.		
Questions for the EO and PIO	 How can the EO and related staff contribute to quarterly performance reviews? Example: The EO could share the results of program evaluations to supplement performance data reporting. How can performance management reviews build and reinforce a culture of learning and improvement? Example: The EO could share Evidence Act updates and promote trainings or other eduational opportunities. 		



In addition to the list above, your agency may align its learning agenda process to five-year and/or annual research plans, or cycles in policy analysis, regulatory planning, or budget development. It is important to consider your agency's processes across all four components of evidence. Especially for agencies with limited resources, an EO can take advantage of this wealth of information for potential learning agenda content.

Project Management Improvement Accountability Act (PMIAA) of 2016		
What is it?	The PMIAA aims to improve program and project management practices within the federal government by requiring government-wide standards and policies for program management and establishing a new interagency council.	
Key Dates	No set date: Establish standards and policies for program management Annually: Conduct portfolio reviews of programs identified as high risk by the Government Accountability Office (GAO) Every five years (FY2023 next iteration): Establish a five-year strategic plan for program and project management	
Who do I talk to?	Program Management Improvement Officer (PMIO)	
Questions to Consider	 How can evidence building and evidence use be incorporated into program management policies? Example: "Evaluation" and "Performance Measurement" (two of the four components of evidence) are described in OMB's M-18-19 PMIAA guidance as key principles to consider in policies and plans. The EO and PMIO could establish standards for evidence building by programs. How do annual portfolio reviews fit into our agency's learning activities? Example: Since resources are already dedicated to conducting the portfolio review, the EO and PMIO can discuss how to develop priority questions on the portfolio. How can the learning agenda inform the five-year strategic plan for program and project management? Example: The EO and PMIO could create a section of the strategic plan to build capacity for program evaluation. 	
Geospatial Data Act (GDA) of 2018		
What is it?	The GDA promotes stronger partnerships between the federal government, state and local governments, and the private sector to advance the National Spatial Data Infrastructure. It includes policy and guidance to empower the use of geospatial data and technology to spur economic growth, advance scientific research, and improve public health, environmental protection, and other services.	



Key Dates	FY 2019 Q3 and Q4: Complete implementation roadmap Every year: Submit report to Congress on the collection, production, acquisition, maintenance, distribution, use, and preservation of geospatial data covered by the agency	
Who do I talk to?	Chief Data Officer (CDO)	
Questions to Consider	 How can the learning agenda process help launch or improve public-private partnerships for the use of quality scientific and other data in policymaking? Example: Priority questions requiring access to geospatial data can encourage leadership to invest in a data-sharing partnership. 	
Federal Managers Financial Integrity Act (FMFIA) of 1982 / Updated OMB Circular A-123 (2016)		
What is it?	The FMFIA requires federal agencies to establish internal accounting and administrative controls. OMB Circular A-123 includes requirements and guidance on agencies' Enterprise Risk Management and Internal Controls activities.	
Key Dates	June 3: Annual completion of the agency's risk profile	
Who do I talk to?	Chief Risk Officer (CRO)	
Questions to Consider	 In reviewing the agency's risk profile, are there priority questions that the CRO would recommend be included in the learning agenda? Example: An agency's risk profile is a living document. The EO and CRO could meet on a quarterly basis to review the risk profile and discuss the impact on priority questions. 	

How does stakeholder engagement inform question development?

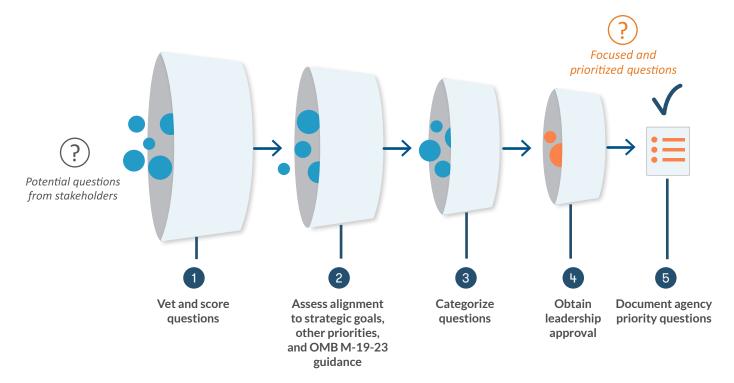
Internal and external stakeholders can offer insights into existing evidence-building activities and ideas to inform an evidence-building roadmap. How do you use this information to create a list of priority questions for your learning agenda?

Depending on your approach to stakeholder engagement, your team may have an extensive list of survey results, public comments, and/or meeting notes with ideas and questions related to research, analysis, and evaluation. At this stage in the learning agenda process, your team may need a process to filter and synthesize stakeholder input to develop a set of priority questions.

If your agency already has a process for developing draft questions, please skip to Step 4 of this section for guidance and a template to present draft questions to senior leadership.

One possible process, as shown in the figure below, includes converting stakeholder input into questions, reviewing and refining questions, checking for balance across the questions in required and suggested categories, and presenting the questions to leadership. This process can be tailored to the structure of your core team (Section 3), requests from senior leadership (Section 4), and agency needs. Please refer to Worksheet #4 in the Learning Agenda Workbook (available for download on the Evidence Act Toolkits Homepage) to complete this activity.

Potential Process to use Stakeholder Input to Develop Priority Questions





If your agency opts to have sub-agency learning agendas, this process can be used to determine which sub-agency learning agenda questions will be included in the agency-wide learning agenda. Please note that sub-agency learning agendas cannot fulfill the requirement for an agency-wide learning agenda. See the *Engaging Sub-Agencies and Bureaus* handout (available for download on the <u>Evidence Act Toolkits Homepage</u>) for additional information on sub-agency learning agendas.

Converting Stakeholder Input into Questions

In Worksheet #3, the Evaluation Officer (EO) and related staff documented stakeholder engagement activities to receive input on potential learning agenda content. No matter how your team chose to engage internal and external stakeholders – whether it was listening sessions, roundtables, email outreach, internal meetings, agency-wide surveys, or conferences – the suggestions you received on evidence priorities may be in the form of statements. Some practitioners find it useful to convert statements into questions before review. They also recommend separating multi-part questions and removing duplicative input. For examples of priority questions, refer to **Section 2**.

If you formed a core team (see <u>Section 3</u>), you may be interested in additional guidance about how to operationalize the question review process for this team. The process below and guidance in <u>Activity 2</u> can be used to form questions that are relevant and meaningful to your agency's strategy and operations. To follow along with <u>Activity 2</u> and the steps below, download the Excel Workbook in the <u>Activity 2</u> Supplement on the Evidence Act Toolkits Homepage.

1. Create a Rubric and Vet Questions

What makes a good question for your agency? In Table 5 in Worksheet #4, your team can use suggested criteria or create your own criteria to evaluate potential priority questions. Rigorous criteria help ensure that the answer to each question will be used to inform strategic or operational decisions. Setting criteria can help facilitate conversations around what constitutes a good question and what questions are priorities for your agency and leadership. The criteria used by the United States Agency for International Development (USAID), as described in the box below, may be a useful reference.

After determining the criteria that are best suited for your agency, you can use **Table 6** to score each question and determine whether or not a question should be refined. During this process, stakeholder consultation may be necessary. For example, when evaluating whether a question is "inclusive", program managers may need to be consulted.



A Tool for Developing Learning Questions from the United States Agency for International Development

This checklist, summarized below, is used by USAID and its implementing partners when developing or reviewing learning questions during monitoring, evaluation, and learning processes.

- Useful: Each question should have clear use or applicability to your agency's work. When determining whether a question is actionable, keep in mind policy considerations, including earmarked funds and agency mandates.
- Focused: Confirm that the question can be understood similarly by multiple people. Define key terms that could have multiple meanings or interpretations. Perform due diligence to make sure the question is still unanswered.
- Feasible: Given the scope of the question, consider whether there are appropriate quantitative and qualitative methods that can be used to answer it, and whether those methods will be considered valid and credible by the users of the learning. Determine the level of effort required and whether the resources required outweighs the anticipated benefits of answering the question.
- Inclusive: For every question asked, there are individuals responsible for carrying out the learning activities to answer the question, and those who we hope will use the answers to inform their work. Collaborate with those stakeholder groups to increase the likelihood that answers to learning questions will be used to adapt and improve programming.

2. Assess Alignment with Strategic Goals and OMB M-19-23 Guidance

Now that you have a set of organized potential priority questions, consider whether the portfolio of questions aligns to leadership priorities, Foundations for Evidence-Based Policymaking Act of 2018 (Evidence Act) requirements, and OMB M-19-23 suggestions.

As a reminder, priority questions should be both short- and long-term and reflect a mix of both mission-strategic and agency-operational concerns. Agencies have discretion to create a balance of questions appropriate for their unique needs. Below is a list of potential questions to consider when assessing appropriateness of balance using Table 7.

Excerpt from OMB M-19-23

Agencies should identify priority questions that, when answered, will have the biggest impact on agency functioning and performance... Learning agendas should include both short- and long-term questions of interest to the agency, as well as mission-strategic and agency-operational questions... in a balance that emphasize those of greatest relevance and priority to the agency.

Is each strategic goal supported by at least one question? Agencies may choose to align each question to a strategic goal, though they are not required to do so. However, agencies are required to list which strategic goals are addressed by the learning agenda.



- **Do questions support Secretarial or other senior leadership priorities?** Senior leadership are critical stakeholders in the learning agenda development process. If their priorities are reflected in the set of questions, leadership will be more likely to champion the learning agenda.
- **Do questions overlap with key external stakeholder priorities?** An agency may need external support to answer a priority question in the next four years. Consider which of the field's priorities align with agency priorities and where overlap may exist to support the group of questions.
- **Do questions appropriately span sub-agencies or bureaus?** If there are no questions related to a specific component, consider revisiting your stakeholder engagement process as appropriate.
- **Do questions appropriately span geographic regions covered by our agency?** You may have received feedback from your agency's regional offices throughout the stakeholder engagement process. Consider how your learning questions reflect the priorities of different geographic regions.
- Do questions reflect consideration of the four components of evidence noted in <u>OMB M-19-23</u> (i.e., performance measurement, policy analysis, program evaluation, and foundational fact-finding)? During the stakeholder engagement process, you may have documented a variety of evidence-building activities in your agency. Consider how diverse learning activities can help answer priority questions.
- If referencing the capacity assessment, do the questions align to the areas of evidence your agency is trying to build capacity in? Agencies are not required to align the capacity assessment and learning agenda. However, if your capacity assessment is complete, the EO may have identified specific focus areas for evidence building, such as a program with limited evidence-building activities. Consider how your priority questions will generate evidence to support those focus areas.

3. Categorize Questions

Priority questions are not required to be categorized, but categorization has several benefits. First, the EO and related staff can quickly review sets of potential questions to see where additional questions may be needed (e.g., aligned to a specific strategic goal). Also, the learning agenda is a coordination tool. If questions are categorized, owners could be assigned to a portfolio of similar questions for tracking or accountability purposes for implementation. Lastly, the learning agenda will be shared publicly with stakeholders who will be involved in implementation. Easily understood categories help stakeholders clearly recognize your agency's priorities for learning.

There are a variety of methods your agency could use to categorize potential priority questions. For example, questions could be mapped to strategic goals, organized by focus areas, or divided by question type. You may find it useful to start by categorizing long-term questions, then deliberating whether a series of short-term questions should be answered first.



As you and your team organize questions, look for crosscutting themes and potential projects. In the leadership presentation template, there is space to include proposed learning activities with the priority questions.

4. Obtain Leadership Approval

As described in <u>Section 4</u>, leadership input and buy-in is critical to the learning agenda process. You may have initiated leadership engagement with a briefing on Evidence Act requirements and documented their needs and priorities. At this stage, a meeting with leadership is an opportunity to show how the set of potential questions is aligned to expectations communicated at the beginning of the process.

Reference your stakeholder engagement matrix for leaders identified for final review and approval of learning questions. Depending on the number of questions to be discussed and individuals attending, time allocated for this meeting may be one to four hours. Consider designating an individual with strong facilitation skills to lead the meeting for a focused discussion that leads to consensus on the priority questions.

Download the PowerPoint template in the *Activity 3 Supplement* on the <u>Evidence Act Toolkits Homepage</u> and refer to <u>Activity 3</u> to develop a customized presentation for a guided discussion with senior leadership. For more information about how to encourage leadership buy-in, please see **Section 4**.

How do I write my agency's learning agenda?

There is no prescribed style or format for the learning agenda. How will you design the learning agenda to be meaningful to your agency?

Your agency's learning agenda is required to be published with the Strategic Plan and capacity assessment at least every four years. Like the Strategic Plan, the learning agenda should be written in plain language to make it easy for internal and external stakeholders to understand.

While the guidance released by the Office of Management and Budget (OMB) lists specific topics to be included in the learning agenda, as shown in the box to the right, it also emphasizes agencies' flexibility in designing and structuring their learning agendas (e.g., adding a new section). This toolkit section includes a sample learning agenda question aligned to a strategic goal and a template that categorizes questions by focus area.

Potential Reference Documents

The following documents may be useful to reference when writing your learning agenda:

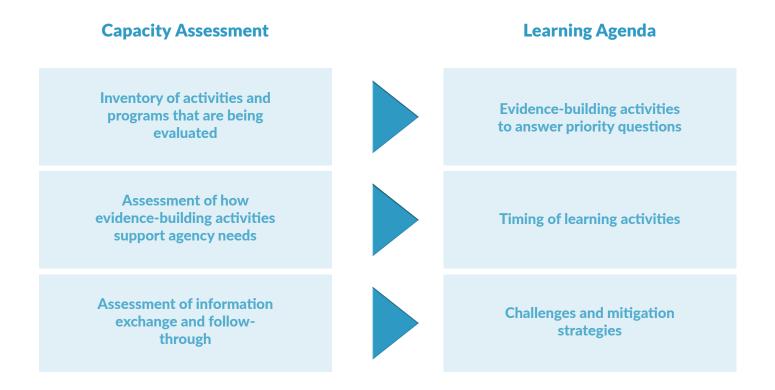
Excerpt from OMB M-19-23

At a minimum, agencies should include the following types of content in their learning agenda, recognizing that this content does not necessarily need to be organized according to these headings:

- Which Strategic Goals and Objectives that the Learning Agenda will Address
- Priority Questions to be Answered
- Activities that the Agency will Engage in to Address Priority Questions
- ◆ Timing of Learning Agenda Activities
- Potential Data, Tools, Methods, and Analytic Approaches to be Used to Answer Priority Questions
- Anticipated Agency-Specific Challenges and Proposed Solutions to Developing Evidence to Support Agency Priorities
- Stakeholder engagement meeting notes: If you completed Worksheet #2 in the Learning Agenda Workbook (available for download on the Evidence Act Toolkits Homepage), you may already have a repository of ongoing learning activities and potential data, tools, methods, and analytic approaches to answer priority questions. Confirm the accuracy of this information with the Chief Data Officer and Statistical Official, the other Evidence Act officials.
- Activity 2 and Activity 3 Supplements: If you conducted an exercise to vet and categorize questions or received leadership feedback (see <u>Section 6</u>), you may have all priority questions finalized and approved at this stage. If you completed <u>Table 8</u> in the *Activity 2 Supplement*, you might have all required information related to potential data, tools, methods, and analytical approaches, and anticipated challenges.



Capacity assessment results: The capacity assessment will also be published every four years with the learning agenda. There is no prescribed timing or coordination between the capacity assessment and learning agenda. However, some of the requirements may serve as useful inputs, as shown below.



Sample Learning Agenda Section

The following learning agenda section sample for the fictitious Department of Societal Betterment can be found in the *Sample Learning Agenda Section* handout (available for download on the <u>Evidence Act Toolkits</u> Homepage). The sample section covers all topics listed in the OMB M-19-23 box above.



The Department of Societal Betterment

Agency Mission: Reduce societal nuisances that impact public well-being

Context

Agency Strategic Goal 1: Make Day-to-Day Living in Our Society More Pleasant Agency Strategic Objective 1.1: Reduce nuisances in public places

Priority Question(s)

Does new signage emphasizing pride in our public places reduce the incidence of littering?

Addressing the Priority Question(s)

Background. Littering was found to be one of the top three nuisances in our 2019 annual survey, Nuisances that Bug You the Most. Next year we will be implementing an important new initiative that uses signs emphasizing pride in our public places to reduce littering, and want to track whether those signs are actually effective.

Addressing the question. We will use the phase-in stage of the signage initiative to help us learn about the impact of the signs on littering. In particular, among the 40 sites around the city that have been selected for signage, we will randomly select half (20) to receive the signs first for a six-month period. During that time, there will be 20 sites with signage (program group) and 20 sites without (control group), allowing for a comparison of littering incidence. We will also examine time-trend data at each site to see if littering varies in the months before and after implementation of the signs.

To do these analyses, we will use existing data on the amount of litter collected by our Streets and Parks Departments. We may supplement that information with survey data from users of targeted parks and streets.

One challenge is that there are sometimes special events in particular parks or neighborhoods that can skew the data, so we will need to take those factors into account in the analyses. Another challenge is sample size: the total number of sites (40) is too small to produce very exacting comparisons between treatment and control sites during the phase-in process, but we believe the analyses will nonetheless produce useful information. We plan to work with evaluation experts within the agency, as well as with university partners as needed, to ensure that we have as credible of an evaluation design as possible.



Learning Agenda Template

A fillable template with the headers used below can be found in Worksheet #5. As a reminder, this is one of many potential ways to format the learning agenda.

Overview

Insert a brief introduction about the agency's learning agenda aims. Refer to <u>Section 1</u> for the purpose and potential benefits of a learning agenda.

Insert an overview of the agency's stakeholder engagement efforts (process and participants), and how internal and external engagement informed the questions included in the learning agenda. Emphasize stakeholder engagement required per the Evidence Act – the public, State and local governments, and representatives of nongovernmental researchers.

Include a brief explanation of how your agency defines "short-term" and "long-term" questions included in the learning agenda.

Focus Area #1

Note: Organizing by focus area is optional. You may choose to take a different approach.

- Required: Strategic goals addressed in this section
- Optional: Other priorities addressed in this section
- Required: Priority questions relevant to that focus area
- Optional: Brief explanatory text that would help readers understand the priority question, including background information or details
- Strongly Encouraged: If the question is related to a regulatory action, reference the entry in the Unified Agenda of Federal Regulatory and Deregulatory Actions.

Required: Activities that the Agency will Engage in to Address Priority Questions

For each priority question, briefly describe the ways in which your agency will seek to answer that question. This description can be high-level, as the potential methods and analytic approaches will be described below. Consider combining the sections if necessary.

Learning agenda template continues on next page.



Required: Potential Data, Tools, Methods, and Analytic Approaches to be used to Answer Priority Questions

This section should briefly expand on the learning agenda activities discussed above by providing more details about potential data sources, tools, methods, and/or approaches that may be used to answer each question. Note the importance of the word "potential" here, as your agency may be just starting the process of identifying how priority questions will be answered. Existing capacity to answer a priority question is not a prerequisite for inclusion. Where capacity exists, agencies are expected to use the most rigorous methods possible to answer priority questions.

To demonstrate compliance with existing laws and regulations, consider including a brief explanation of the agency's data governance related to the potential data sources listed.

Note: The Annual Evaluation Plan will provide additional detail on method(s) to be used.

Required: Timing of Learning Agenda Activities

In this section, briefly describe the timeframe for the activities above. For example, will these activities take place over the next year or span multiple years? If there are several activities associated with one priority question, describe the timeframe for each.

Required: Anticipated Agency-Specific Challenges and Proposed Solutions to Developing Evidence to Support Agency Priorities

Briefly preview one or more of the challenges in undertaking the activities described above. These could be challenges specific to an individual question or broader agency challenges. For each challenge, document a proposed mitigation strategy.

Repeat the five headers above as needed

Optional: Learning Agenda Updates

Per the Evidence Act, agencies are required to revisit the learning agenda on a minimum of an annual basis. Include an explanation of the process and stakeholders involved in making meaningful updates to the learning agenda.

See <u>Section 8</u> to view example learning agendas from other federal agencies. Please note that all learning agendas were developed prior to OMB M-19-23 guidance and may be missing certain required elements.

Where can I find additional resources on learning agendas?

This section contains additional resources to learn more about learning agendas. While this list is not exhaustive, it provides insights from experts in the public and private sectors. Please consider Foundations for Evidence-Based Policymaking Act of 2018 (Evidence Act) requirements and OMB M-19-23 guidance when reviewing tips or examples.

The Office of Management and Budget (OMB) operates an Evidence and Evaluation Community on MAX. This page contains many of the resources below as well as updates, workgroups, and initiatives. Click here to view the community with your MAX account.

Learning Agenda Overview

- Administration for Community Living, ACL Learning Agenda Approach
- Institute of Education Sciences, Developing a Coherent Research Agenda: Lessons from the REL Northeast
 & Islands Research Agenda Workshops
- Lynette Friedman in Collaboration with Sheila L. Jackson, Learning Agenda Workbook for Food Security and Nutrition Programming
- National Science Foundation, Learning Agendas at NSF
- United States Agency for International Development, Learning Agenda Resources
- United States Agency for International Development, Learning Questions Checklist
- Urban Institute Evidence Toolkit, Learning Agendas

Agency Learning Agendas

Note: These example learning agendas were created prior to the passage of the Evidence Act; therefore, they can be informative but are not fully compliant with the requirements of the Evidence Act and OMB M-19-23.

- United States Department of Housing and Urban Development, Research Roadmap
- Small Business Administration, Enterprise Learning Agenda
- United States Agency for International Development, Self-Reliance Learning Agenda

Stakeholder Engagement

• Evidence-Based Policymaking Collaborative, Engaging Stakeholders in Learning Agenda Development



Where can I find additional resources on learning agendas?

- United States Agency for International Development, Collaborating, Learning, and Adapting Toolkit:
 Engaging Stakeholders
- Urban Institute, Engaging Stakeholders in Learning Agenda Development
- United Nations Economic and Social Commission for Asia and the Pacific, Effective Stakeholder
 Engagement for the 2030 Agenda

Building a Culture of Continuous Learning and Improvement

- Urban Institute, Building Evidence Culture and Capacity in Federal Agencies
- Grantmakers for Effective Organizations, Learning in Philanthropy Guidebook
- PropelNext, Becoming a Learning Organization

Evidence-Based Policymaking Trainings

Note: This list is not exhaustive, but rather is meant to be representative of the various mediums and topics available to agency leadership and staff.

- The American Evaluation Association publishes a number of <u>Training and Professional Development</u> tools such as eStudies, evaluation events, presentations, and coffee break webinar series. Topics include evaluation-related methodologies, evaluation tools, business and technical skills for evaluators, and methods for communicating evaluation results to specific audiences.
- The William T. Grant Foundation has compiled syllabi and training manuals focused on <u>improving the</u> <u>use of research and evidence</u> in public policy settings. The training manuals address topics related to using research evidence, developing relationships with researchers, formulating research questions to inform policy decisions, accessing research evidence, and working with a range of evidence.
- The Office of Personnel Management (OPM) hosts monthly sessions via the Federal Employee Development (FED) Evalu-Add Learning Series that cover topics such as theory of change, logic models, learning design, and decision-making. These sessions aim to showcase effective and innovative evaluation practices and tools that will increase agencies' evaluation abilities and help improve training program management. The sessions are intended for federal learning and development professionals, especially those with program evaluation responsibilities.
- The USAID Learning Lab Collaborating, Learning, and Adapting Toolkit curates the "growing set of curated tools and resources on Collaborating, Learning and Adapting to help you plan and implement Program Cycle activities more effectively." Please note, this toolkit is written specifically with USAID staff members and USAID program cycles in mind, but may still contain useful tips for your agency.



Where can I find additional resources on learning agendas?

- The Environmental Protection Agency offers Logic Model Training, a web-based online training course that explains logic model concepts, elements of logic models, outputs and outcomes, and case study examples.
- The Corporation for National and Community Service Evaluation Core Curriculum courses are designed to help increase program capacity to evaluate interventions and therefore improve services to serve more people, better. Topics include planning, implementation, reporting, and using results for action and improvement.
- The Centers for Disease Control and Prevention (CDC) evaluation resources contain self-study guides on a variety of evidence-related topics including program evaluation, frameworks, evaluation workbooks and tools, and tips for planning and conducting strong evaluations.
- The Institute of Education Sciences Logic Model Workshop Toolkit explains the purpose, elements, and steps for developing and using logic models for program evaluation. Topics include helping users identify indicators of success and developing strategies to determine the right evaluation design for their programs or policies.
- **J-PAL Executive Training** Evaluating Social Programs is a five-day program on evaluation social programs. The goal of this course is to increase understanding of randomized evaluations and step-by-step training for conducting one's own evaluation. Many of the topics, including measuring outcomes and managing threats to validity, are relevant for other methodologies. This training also includes a video lecture.
- The Evaluator's Institute (TEI) offers professional training and certifications for building evidence capacity. These trainings and certifications cover topics including evaluation foundations; theory, design, and methods; approaches and techniques; strategies and capacity; and analytic approaches for evaluations. The TEI also offer programs and events, courses, and certifications in evaluation topics.