

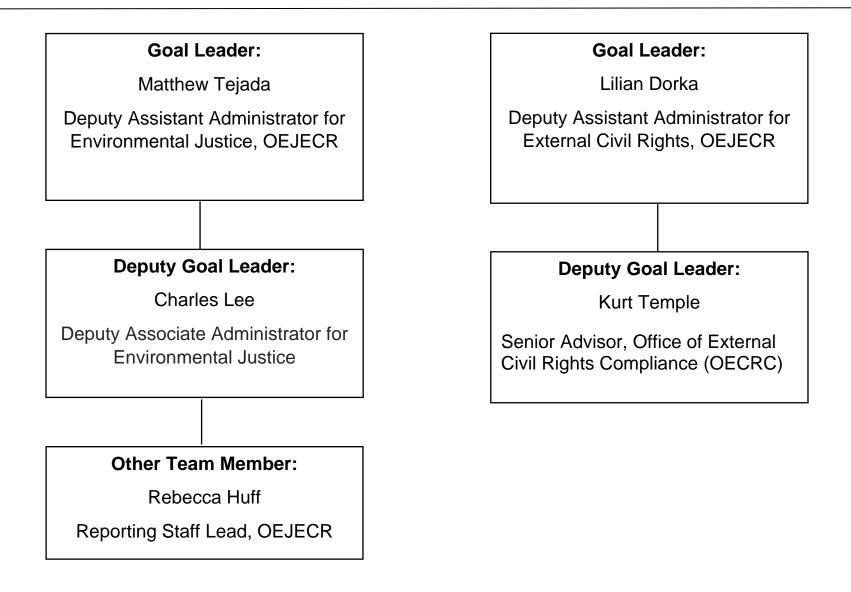
Agency Priority Goal | Action Plan | FY23 – Q4

Deliver Tools and Metrics for EPA and its Tribal, State, Local, and Community Partners to Advance Environmental Justice and External Civil Rights Compliance

Goal Leaders:

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Goal Team



Goal Overview

Goal Statement

• Deliver tools and metrics for EPA and its Tribal, state, local, and community partners to advance environmental justice and external civil rights compliance. By September 30, 2023, EPA will develop and implement a cumulative impacts framework, issue guidance on external civil rights compliance, establish at least 10 indicators to assess EPA's performance in reducing disparities in environmental and public health conditions, and train staff and partners on how to use these resources.

Problem to Be Solved

- EPA has made progress preparing for full integration of environmental justice and civil rights compliance throughout our policies, programs, and activities. Preparation efforts have not been enough to actualize full integration throughout the Agency due to the need for more progress on critical issues such as understanding and applying cumulative impacts analysis. Additionally, metrics used by EPA have not focused Agency attention on eliminating disparities in overburdened communities.
- EPA has relied primarily on a reactive rather than proactive approach to civil rights enforcement, including not fully implementing its authority to address actions, policies and practices by recipients of EPA funding that have a discriminatory impact on overburdened and disadvantaged communities and issuing clear policy guidance to address this issue.

What Success Looks Like

- Through clear and meaningful metrics, EPA will be able to evaluate its success in eliminating public health and environmental disparities.
- EPA staff and partners will have a cumulative impacts framework and will understand how to implement the cumulative impacts framework, civil rights guidance, and other tools through the training provided.
- EPA will have strong policy guidance to provide clarity internally and externally about the investigative and legal standards that are applied to external civil rights claims, including those concerning permitting and how cumulative impacts will be evaluated when assessing whether an action, policy or practice, including in the permitting context, has an unjustified disparate and adverse impact. The guidance will promote compliance with the civil rights laws and discrimination issues plaguing the most vulnerable communities.

Goal Targets

Tracking the goal

	Achievement Statement	Key Indicators	Quar	jress	Frequency	
Ву	We will	Name of Indicator	Target Value	Starting Value	Current Value	Update Cycle
	By September 30, 2023, EPA will develop and implement a cumulative impacts framework, issue guidance on external	Strategy 1: Number of milestones completed to develop and implement the cumulative impacts framework	10	0	5	Quarterly
09/30/2023	civil rights compliance, establish at least ten indicators to assess EPA's performance in reducing disparities in environmental and public health conditions, and train staff and partners on how to use these resources.	Strategy 2: Number of milestones completed to issue guidance on external civil rights compliance	10	0	1	Quarterly
		Strategy 3: Number of milestones completed to develop and implement indicators to assess EPA's performance in reducing disparities	12	0	7	Quarterly

Strategy 1: Develop cumulative impacts framework and implementation plan

Develop a fit for purpose framework to enable the integration of cumulative impacts throughout EPA's policies, programs, and activities – from cleanups and enforcement to permitting and rulemaking. Developing this framework is essential to centering EPA's mission on environmental justice and ensuring that EPA's decisions are responsive to environmental justice realities on the ground and inclusive of issues that intersect compliance with civil rights compliance. Training and other materials to accompany this framework will also be developed for use by EPA staff and made public to enable their use by governmental partners and the public.

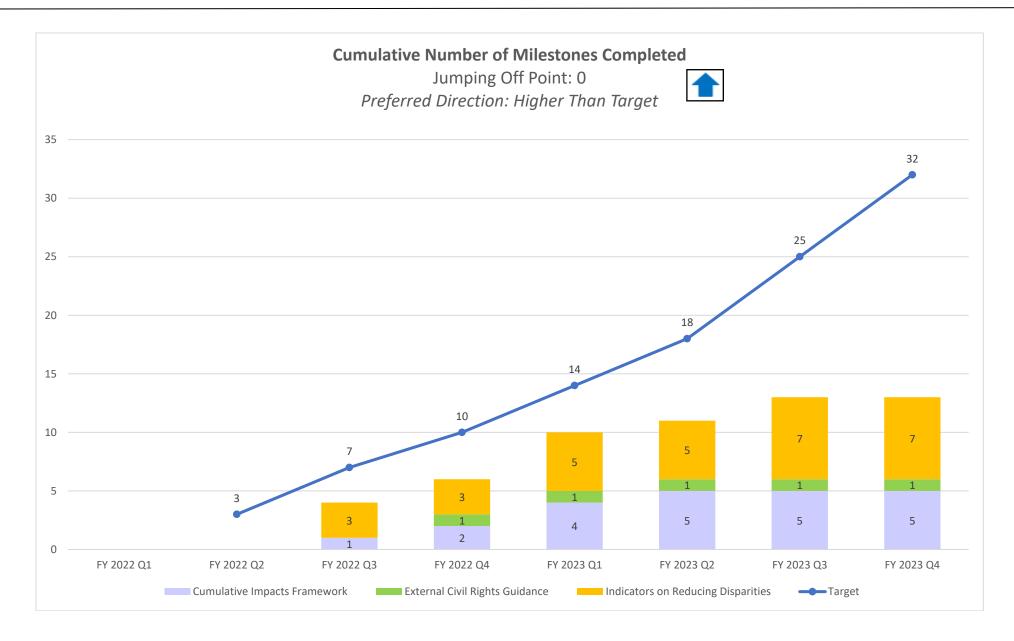
Strategy 2: Issue guidance on external civil rights compliance

Issue policy guidance to provide clarity internally and externally about the investigative and legal standards that EPA applies to discrimination complaints filed against EPA financial assistance recipients under Title VI of the Civil Rights Act of 1964 and other federal civil rights laws, including those in the permitting context and how cumulative impacts will be evaluated when assessing whether an action, policy or practice has an unjustified disparate and adverse impact.

Strategy 3: Establish a set of at least ten indicators to assess EPA's performance in reducing disparities in environmental and public health conditions

Develop at least ten indicators of disparities that highlight the differential outcomes in areas such as health and access to benefits. Through these indicators, EPA will make specific commitments to advance equity and justice, reduce and eliminate disparities in environmental and public health conditions, and comply with civil rights requirements by changing conditions on the ground for overburdened and vulnerable communities. These indicators will be easy to understand and meaningful to community members. EPA will then measure its success at achieving these goals year-over-year. Activities to achieve these reductions will range from actions EPA can take wholly within its authorities and resources to activities to better support the actions of other governmental partners.

Key Indicators



Key Milestone	Milestone Due Date	Milestone Status	Change from Last Quarter	Owner	Comments
Create an intra-agency team to define, scope and develop the framework	Q3 FY 2022	Complete	No change	OEJECR (w/Programs & Regions)	There is a core intra-agency team established, meeting regularly to make progress on the framework.
Cumulative impacts framework draft completed	Q4 FY 2022	Complete	No change	OEJECR (w/Programs & Regions)	The first substantive draft of the cumulative impacts framework has been completed.
Engage with the National Environmental Justice Advisory Council (NEJAC), governmental partners, the public, and tribes on proposed draft framework	Q1 FY 2023	Complete	No change	OEJECR (w/Programs & Regions)	Have completed initial engagements with all stakeholder groups.
Incorporate feedback from NEJAC, governmental partners, the public, and tribes	Q1 FY 2023	Complete	No change	OEJECR (w/Programs & Regions)	Feedback was gathered, documented, and incorporated as applicable from initial engagements.
Review, approve, and finalize cumulative impacts framework	Q1 FY 2023	Delayed (Started)	No change	OEJECR	Senior leadership review was initiated in FY 2023, Q4.
Develop training resources on cumulative impacts framework for EPA staff	Q2 FY 2023	Complete	No change	OEJECR (w/Programs & Regions)	Training resources have been developed on a variety of cumulative impact assessment topics and will continue to be developed on a regular basis.
Develop training resources on cumulative impacts framework for partners	Q2 FY 2023	Delayed (Started)	No change	OEJECR (w/Programs & Regions)	Some external training resources have been developed and delivered. Additional resources will be developed and finalized pending leadership review of the draft cumulative impacts framework. Timely delivery of training resources is expected after the review is completed.
Disseminate cumulative impacts framework to EPA staff	Q3 FY 2023	Delayed (Started)	Changed from "Not Yet Started" to "Delayed"	OEJECR	Several key concepts from the draft cumulative impacts framework have been disseminated to EPA staff. The

Strategy 1: Develop cumulative impac	cts framewor	k and implem	entation plan		
					draft cumulative impacts framework has also been disseminated to subject matter experts at EPA. Full dissemination to EPA staff is planned after the framework is finalized.
Make resources on cumulative impacts framework available to EPA staff and partners	Q3 FY 2023	Delayed (Started)	Changed from "Not Yet Started" to "Delayed"	OEJECR	Twelve webinar recordings and associated content were uploaded to an internal platform for sharing across EPA. Resources have not been made available to external partners yet.
EPA programs develop guidance and implements cumulative impacts framework	Q4 FY 2023	Delayed	Changed from "Not Yet Started" to "Delayed"	EPA Programs	EPA programs cannot implement the cumulative impacts framework until prior milestones are completed.

Key Milestone	Milestone Due Date	Milestone Status	Change from Last Quarter	Owner	Comments
Create an OGC team to define, scope and develop external civil rights compliance guidance on legal standards	Q2 FY 2022	Complete	No change	OGC/OEJECR	A team was created in FY 2022 Q4.
Draft external civil rights compliance guidance on legal standards	Q3 FY 2022	Delayed (Started)	No change	OEJECR	The process of development of the draft guidance continues.
Draft and issue external civil rights compliance guidance on procedural safeguards	Q1 FY 2023	Delayed (Started)	No change	OEJECR	Progress is being made on this draft guidance. Intra- and inter- agency review and revisions of working draft are ongoing.
Issue draft external civil rights compliance guidance on legal standards publicly through Federal Register for notice and comment	Q3 FY 2023	Delayed	Changed from "Not Yet Started" to "Delayed"	OEJECR	All remaining milestone due dates are delayed, reflecting the current status of both external civil rights guidances.

Strategy 2: Issue guidance on external ci	vil rights co	ompliance)		
Key Milestone	Milestone Milestone Due Date Status		Change from Last Quarter	Owner	Comments
Engage with NEJAC and governmental partners on proposed draft guidance	Q3 FY 2023	Delayed	Changed from "Not Yet Started" to "Delayed"	OEJECR	
Incorporate feedback from NEJAC, governmental partners, and other stakeholders	Q3 FY 2023	Delayed	No change	OEJECR	
Review, approve, and finalize external civil rights compliance guidance on legal standards	Q4 FY 2023	Delayed	No change	OEJECR	All Q4 milestones are delayed until both guidance documents are finalized.
Develop training resources on civil rights compliance guidance for EPA staff and external partners	Q4 FY 2023	Delayed	No change	OEJECR/ECRC	
Deliver training and technical assistance to EPA staff and external partners	Q4 FY 2023	Delayed	No change	OEJECR/ECRC	
Integrate new civil rights compliance guidance into agency-wide oversight activities	Q4 FY 2023	Delayed	No change	OEJECR (w/ Programs & Regions)	

Strategy 3: Establish a set of at least ten indicators to assess EPA's performance in reducing disparities in environmental and public health conditions

Key Milestone	Milestone Milestone Change from Due Date Status Quarter		Change from Last Quarter	Owner	Comments
Develop criteria to guide program selection of proposed indicators	Q2 FY 2022	Complete	No change		OEJ, leading a cross-agency team developed a criteria list early in Q3.
Establish an internal engagement process to reach consensus on at least ten proposed indicators	Q2 FY 2022	Complete	No change	DEJECR (W/	OEJ, in consultation with programs and regions, established an internal engagement process early in Q3.
Each program office in coordination with their regional divisions proposes 2-3 potential indicators to reduce disparities	Q3 FY 2022	Complete	No change	EPA Programs/	EPA programs and regions have established an initial list of 30 proposed indicators.

Strategy 3: Establish a set of at least ten indicators to assess EPA's performance in reducing disparities in environmental and public health conditions

and public health conditions					
Engage with NEJAC, governmental partners, the public, and tribes on proposed indicators	Q3 FY 2022	Complete	No change		All engagements have been completed.
Incorporate feedback from NEJAC, governmental partners, the public, and tribes	Q4 FY 2022	Complete	No change	OEJECR (w/Programs & Regions)	Feedback from engagements has been incorporated into applicable process documents.
Initial decision by senior leadership on at least ten indicators	Q4 FY 2022	Delayed	No change		Engaged with leadership in FY 2023, Q2. Initial leadership decision continues to be delayed until additional work is completed in early FY 2024.
Develop process for data collection, reporting, and analysis, including scoping for responsibilities, and characterizing data quality issues and known limitations/gaps	Q2 FY 2023	Completed	Changed from "Delayed" to "Completed"	EPA Programs/	Processes have been developed for data collection, reporting, and analysis for indicators.
Ensure tools in place for data collection, reporting, and analysis	Q2 FY 2023	Completed	Changed from "Delayed" to "Completed"	EPA Programs/ Regions	Tools are in place for data collection, reporting, and analysis for indicators.
Develop training (support materials) resources on framework for reduction of environmental and public health disparities for EPA staff	Q3 FY 2023	Delayed (Not Yet Started)	Changed from "Not Yet Started" to "Delayed"	OEJECR (w/Programs & Regions)	This milestone is delayed until the initial set of indicators is finalized.
Provide training (support materials) resources on framework for reduction of environmental and public health disparities to EPA staff	Q3 FY 2023	Delayed (Not Yet Started)	Changed from "Not Yet Started" to "Delayed"	OEJECR (w/Programs & Regions)	Delayed until prior milestones are met.
Implement process for data collection, reporting, and analysis	Q4 FY 2023	Delayed (Not Yet Started)	Changed from "Not Yet Started" to "Delayed"	EPA Programs/ Regions	Implementation delayed until prior milestones are met.
Finalization and public release of at least ten indicators	Q4 FY 2023	Delayed (Not Yet Started)	Changed from "Not Yet Started" to "Delayed"	OEJECR	Delayed until prior milestones are met.

Summary of progress

EPA did not have any planned milestones for FY 2022, Q1.

Indicator	Jumping Off Point		FY 2022 Q1	FY 2022 Q2	FY 2022 Q3	FY 2022 Q4	FY 2023 Q1	FY 2023 Q2	FY 2023 Q3	FY 2023 Q4	Pref Dir	Trend
Strategy 1: Number of milestones completed to		Target	-	-	1	2	5	7	9	10		
develop the cumulative impacts framework and implementation plan	0	Actual	-								1	No Trend Data
Strategy 2: Number of milestones completed to		Target	-	1	2	2	3	3	6	10		
issue guidance on external civil rights compliance	0	Actual	-] ↑	No Trend Data
Strategy 3: Number of milestones completed to		Target	-	2	4	6	6	8	10	12		
develop at least ten indicators to assess EPA's performance in reducing disparities	0	Actual	-								Ť	No Trend Data

Accomplishments:

• EPA established a working group to determine the indicators and milestones for this APG.

Challenges:

• EPA is currently limited in resources and has a confluence of important initiatives happening all at once to advance equity, justice and civil rights. Advancing environmental justice and external civil rights compliance is necessary to fulfill EPA's mission to protect human health and the environment.

Summary of progress

Although progress was made, EPA did not compete any targeted milestones in FY 2022 Q2.

Indicator	Jumping Off Point		FY 2022 Q1	FY 2022 Q2	FY 2022 Q3	FY 2022 Q4	FY 2023 Q1	FY 2023 Q2	FY 2023 Q3	FY 2023 Q4	Pref Dir	Trend
Strategy 1: Number of milestones completed to		Target	-	-	1	2	5	7	9	10		
develop the cumulative impacts framework and implementation plan	0	Actual	-	-							Î	
Strategy 2: Number of milestones completed to		Target	-	1	2	2	3	3	6	10		
milestones completed to issue guidance on external civil rights compliance	0	Actual	-	0							1	
Strategy 3: Number of milestones completed to		Target	-	2	4	6	6	8	10	12		
develop at least ten indicators to assess EPA's performance in reducing disparities	0	Actual	-	0							Î	

Accomplishments:

• EPA internal stakeholder groups representing every region and national program have been engaging monthly to advance the Agency Priority Goal and make progress on strategy milestones. From these engagements, EPA is building a strong foundation for accomplishing this cross-cutting APG.

- For Strategy 2, EPA missed the planned milestone to create a team to define, scope and develop the external civil
 rights guidance. EPA expects to onboard a Senior Policy Detailee to create the team in FY 2022 Q3 and get this work
 back on track. That being said, EPA has already assembled several active working groups whose collective work will
 inform Strategy #2, and together with new resources in ECRCO will contribute to its completion. The working groups
 are:
 - o OGC/Office of Regional Council (ORC) Equity & Environmental Justice Working Group;
 - o Environmental Justice, Equity & Civil Rights in Permitting Community of Practice;

- Environmental Justice & Equity in Rulemaking Community of Practice.
- For Strategy 3, EPA missed the planned milestones to develop criteria and establish an internal engagement process to develop at least ten indicators to assess EPA's progress in reducing disparities. The Office of Environmental Justice has been engaging with EPA programs, regional offices, and Agency leadership on these milestones to solicit meaningful feedback on the approaches to take to fulfill each action. These engagements took longer than we initially thought they would. Although slightly delayed, EPA is establishing a cross-agency workgroup and is in a good place to get back on track in early Q3

Summary of progress

EPA has completed 4 of the targeted 7 milestones as of FY 2022, Q3.

Indicator	Jumping Off Point		FY 2022 Q1	FY 2022 Q2	FY 2022 Q3	FY 2022 Q4	FY 2023 Q1	FY 2023 Q2	FY 2023 Q3	FY 2023 Q4	Pref Dir	Trend
Strategy 1: Number of milestones completed to		Target	-	-	1	2	5	7	9	10	^	
develop the cumulative impacts framework and implementation plan	0	Actual	-	-	1							
Strategy 2: Number of milestones completed to	0	Target	-	1	2	2	3	3	6	10	1	
issue guidance on external civil rights compliance	0	Actual	-	0	0							
Strategy 3: Number of milestones completed to develop at least ten		Target	-	2	4	6	6	8	10	12	^	
indicators to assess EPA's performance in reducing disparities	0	Actual	-	0	3							

Accomplishments:

- For Strategy 1, EPA has developed the outline for the cumulative impacts framework and is making significant progress on developing the content needed within the outline.
- For Strategy 2, EPA developed and will soon be releasing Interim EPA Environmental Justice and Civil Rights in Permitting Frequently Asked Questions or "FAQs," a baseline document which will help inform the draft guidance, and provides information to Agency, federal, tribal, state, and local environmental permitting programs to help them understand how they may integrate environmental justice (EJ) in permitting processes and are obligated, if they are recipients of EPA financial assistance ("EPA recipients"), to comply with federal civil rights statutes, including Title VI of the Civil Rights Act of 1964, in their permitting processes. Also, EPA will soon release a Cumulative Impacts Addendum to EJ Legal Tools, which is another precursor to guidance development.
- For Strategy 3, the first three out of four milestones have been completed. EPA has established the criteria to guide the selection of proposed indicators, created a mechanism for submitting proposed indicators to ensure the criteria is met or can be met, has established a roadmap for an internal engagement process, and has an initial list of 30 proposed indicators.

- For Strategy 1, no challenges.
- For Strategy 2, EPA has not been able to draft the external civil rights compliance guidance due to competing priorities.
- For Strategy 3, EPA missed the milestone of engaging external stakeholders on the proposed indicators. EPA is now working to further analyze the proposed indicators. Once this is completed, EPA will be able to start scheduling engagements with our external stakeholder groups to solicit feedback on the list of proposed indicators.

Summary of progress

EPA has completed 6 of the targeted 10 milestones as of FY 2022 Q4.

Indicator	Jumping Off Point		FY 2022 Q1	FY 2022 Q2	FY 2022 Q3	FY 2022 Q4	FY 2023 Q1	FY 2023 Q2	FY 2023 Q3	FY 2023 Q4	Pref Dir	Trend
Strategy 1: Number of milestones completed to		Target	-	-	1	2	5	7	9	10	1	
develop the cumulative impacts framework and implementation plan	0	Actual	-	-	1	2						
Strategy 2: Number of milestones completed to		Target	-	1	2	2	3	3	6	10	1	
issue guidance on external civil rights compliance	0	Actual	-	0	0	1						
Strategy 3: Number of milestones completed to develop at least ten		Target	-	2	4	6	6	8	10	12	•	
indicators to assess EPA's performance in reducing disparities	n O	Actual	-	0	3	3						

Accomplishments:

- For Strategy 1, EPA has completed an iterative draft cumulative impacts framework. To continue building on the draft framework, EPA is implementing a learning agenda, developing standard operating procedures, conducting workshops with a variety of regulatory partners and stakeholders, actively working on demonstration initiatives, and incorporating cumulative impacts in regional implementation planning as part of Goal 2 of the Strategic Plan.
- For Strategy 2, work has progressed on an external civil rights compliance guidance on procedural safeguards. EPA also created an outline of the draft guidance on legal standards for external civil rights compliance.
- For Strategy 3, EPA has been evaluating each of the initial list of 30 proposed indicators based on established criteria. EPA has also begun to schedule several of the planned engagement sessions with stakeholders to solicit feedback on the proposed indicators.

- For Strategy 1, there are no challenges to report.
- For Strategy 2, although work has begun on the draft external civil rights compliance guidance on legal standards, significant work remains with limited resources. Competing priorities continue to pose challenges; however, an additional temporary resource was made available to assist with drafting the guidance.
- For Strategy 3, EPA continues to be delayed on engaging external stakeholders to solicit feedback on the proposed indicators (Q3 milestone), this has created a delay for Q4 milestones. EPA has scheduled several of the planned engagement sessions and has also planned time for incorporating feedback to prepare for final decisions on the indicators. This will allow EPA to catch up by early Q2 of FY 2023. EPA has adjusted the schedule of milestones based on this delay.

Summary of progress

EPA has completed 10 of the targeted 14 milestones as of FY 2023, Q1.

Indicator	Jumping Off Point		FY 2022 Q1	FY 2022 Q2	FY 2022 Q3	FY 2022 Q4	FY 2023 Q1	FY 2023 Q2	FY 2023 Q3	FY 2023 Q4	Pref Dir	Trend
Strategy 1: Number of milestones completed to	_	Target	-	-	1	2	5	7	9	10	^	
develop the cumulative impacts framework and implementation plan	0	Actual	-	-	1	2	4					
Strategy 2: Number of milestones completed to	0	Target	-	1	2	2	3	3	6	10	1	
issue guidance on external civil rights compliance	0	Actual	-	0	0	1	1					
Strategy 3: Number of milestones completed to develop at least ten	_	Target	-	2	4	6	6	8	10	12	•	
indicators to assess EPA's performance in reducing disparities	Dicators to assess DA's performance in	Actual	-	0	3	3	5					

Accomplishments:

- For Strategy 1, with the completion of the iterative draft cumulative impacts framework, EPA has been conducting
 engagement activities internally with EPA offices and externally with the National Environmental Justice Advisory
 Council (NEJAC) and other stakeholders to gather initial feedback on the framework. To supplement the draft
 framework, the Office of General Counsel has completed a cumulative impacts legal addendum and the Office of
 Research and Development has completed a research recommendation report. In addition, EPA has initiated
 demonstration projects with regions, completed three 'lessons learned' workshops, and initiated other educational
 activities to help inform the development and operationalization of the cumulative impacts framework.
- For Strategy 2, work continues to progress on the external civil rights compliance guidance on procedural safeguards and is targeted for issuance by the end of Q2. EPA has drafted multiple sections of the draft guidance on legal standards for external civil rights compliance.
- For Strategy 3, EPA completed engagements with the NEJAC, several Federal partners, communities, and tribes to provide an overview and solicit feedback on the proposed draft indicators. Feedback from these engagements focused

mainly on suggestions for additional indicators to consider in the future when data are more readily available. These suggestions did not result in changes to the current list of proposed indicators. These engagements will continue as EPA works through the remainder of the milestones in FY23.

- For Strategy 1, there are no challenges to report.
- For Strategy 2, steady progress is being made, but difficulties remain with limited resources and competing priorities. In addition, the completion of guidance documents requires inter-agency engagement, which can also result in delays. Finally, the temporary resource that was made available to assist with drafting the legal standards guidance will be ending in FY 2023, Q2.
- For Strategy 3, there are no challenges to report.

Summary of progress

EPA has completed 11 of the targeted 18 milestones as of FY 2023, Q2.

Indicator	Jumping Off Point		FY 2022 Q1	FY 2022 Q2	FY 2022 Q3	FY 2022 Q4	FY 2023 Q1	FY 2023 Q2	FY 2023 Q3	FY 2023 Q4	Pref Dir	Trend
Strategy 1: Number of milestones completed to develop the cumulative impacts framework and implementation plan	_	Target	-	-	1	2	5	7	9	10	↑ Î	_
	0	Actual	-	-	1	2	4	5				
Strategy 2: Number of milestones completed to issue guidance on external civil rights compliance	0	Target	-	1	2	2	3	3	6	10	1	
		Actual	-	0	0	1	1	1				
Strategy 3: Number of milestones completed to develop at least ten indicators to assess EPA's performance in reducing disparities	0	Target	-	2	4	6	6	8	10	12	1	1.11
		Actual	-	0	3	3	5	5				

Accomplishments:

- For Strategy 1, developed training resources on cumulative impacts framework for EPA staff and continued work on training resources for partners.
- For Strategy 2, no update at this time.
- For Strategy 3, no update at this time.

- For Strategy 1, ongoing review has resulted in additional time needed to finalize the cumulative impacts framework.
- For Strategy 2, no update at this time.
- For Strategy 3, following engagement with leadership, additional work is needed to reach decision on at least 10 indicators; and to develop the process, and ensure tools are in place, for data collection, reporting, and analysis.

Summary of progress

EPA has completed 13 of the targeted 25 milestones as of FY 2023, Q3.

Indicator	Jumping Off Point		FY 2022 Q1	FY 2022 Q2	FY 2022 Q3	FY 2022 Q4	FY 2023 Q1	FY 2023 Q2	FY 2023 Q3	FY 2023 Q4	Pref Dir	Trend
Strategy 1: Number of milestones completed to develop the cumulative impacts framework and implementation plan	0	Target	-	-	1	2	5	7	9	10	1	
		Actual	-	-	1	2	4	5	5			
Strategy 2: Number of milestones completed to issue guidance on external civil rights compliance	0	Target	-	1	2	2	3	3	6	10	1	
		Actual	-	0	0	1	1	1	1			
Strategy 3: Number of milestones completed to develop at least ten	ed to 5 0	Target	-	2	4	6	6	8	10	12	•	
indicators to assess EPA's performance in reducing disparities		Actual	-	0	3	3	5	5	7			

Accomplishments:

- For Strategy 1, expanded engagement with EPA subject matter experts and the Local Government Advisory Committee continues to inform EPA's cumulative impacts (CI) work. Content on key concepts within the CI framework continue to be developed and shared with staff across EPA through regularly scheduled webinars and other forums.
- For Strategy 2, engaged in additional interagency consultation.
- For Strategy 3, processes have been developed for data collection, reporting, and analysis for the draft indicators. Tools are in place for data collection, reporting, and analysis.

Challenges:

• For Strategy 1, several external mandates occurred that impact EPA's work on cumulative impacts. Executive Order 14096 emphasized the importance of CI, which will require additional considerations for how to systematically

operationalize CI work at EPA. These mandates have required a more comprehensive understanding of how to approach CI work and will lead to continued delays in some aspects of the milestones.

- For Strategy 2, steady progress is being made, but difficulties remain with limited resources and competing priorities. In addition, the completion of guidance documents requires inter-agency engagement, which can also result in delays.
- For Strategy 3, several milestones are delayed until leadership can review and approve the indicators, which is targeted for Q4. EPA plans to bring in a new contractor to assist with the development of support materials and a communications plan, which should allow EPA to complete delayed milestones.

Summary of progress

EPA has completed 13 of 32 milestones as of FY 2023, Q4.

Indicator	Jumping Off Point		FY 2022 Q1	FY 2022 Q2	FY 2022 Q3	FY 2022 Q4	FY 2023 Q1	FY 2023 Q2	FY 2023 Q3	FY 2023 Q4	Pref Dir	Trend
Strategy 1: Number of milestones completed to	0	Target	-	-	1	2	5	7	9	10	↑ Î	
develop the cumulative impacts framework and implementation plan		Actual	-	-	1	2	4	5	5	5		
Strategy 2: Number of milestones completed to issue guidance on external civil rights compliance	0	Target	-	1	2	2	3	3	6	10	Î	
		Actual	-	0	0	1	1	1	1	1		
Strategy 3: Number of milestones completed to develop at least ten	0	Target	-	2	4	6	6	8	10	12	- ↑	
indicators to assess EPA's performance in reducing disparities		Actual	-	0	3	3	5	5	7	7		

Accomplishments:

- For strategy 1, advanced draft CI framework undergoing with senior leadership review ongoing (initiated in FY 2023, Q4) including internal trainings for EPA staff. Associated CI milestones are delayed until additional work has been completed to prepare for operationalizing CI practice throughout EPA.
- For strategy 2, EPA engaged in additional interagency consultation and advanced progress on the draft procedural safeguards guidance (initiated in FY 2023, Q1).
- For strategy 3, the cross-agency indicators workgroup continued advancing the indicators through the development phase. For example, a sub-team collaborated with lead experts across the Agency to explore options for establishing a second blood lead level indicator specifically tailored to targeted communities. The workgroup also suggested, refined, analyzed, and, in some cases, eliminated other potential indicators. Notably, the workgroup considered an indoor air quality index, which was suggested but not adopted, and refined the methodology on water quality in Indian Country.

- For strategy 1, EPA programs cannot begin to implement the cumulative impacts framework until additional work has been completed to prepare for operationalizing cumulative impacts practice throughout the Agency.
- For strategy 2, steady progress is being made on the procedural safeguards and legal standards guidances, but difficulties remain with limited resources and competing priorities. In addition, the completion of guidance documents requires intra and inter-agency engagement, which also results in delays.
- For Strategy 3, several milestones continue to be delayed until leadership can review and approve the indicators. EPA had plans to bring in a new contractor in Q4 to assist with the development of support materials and a communications plan, but that assistance has been delayed.

FY 2022-2023 APG Summary

EPA completed 13 of 32 milestones for FY 2022-2023 missing the overall target in terms of milestone completion. However, foundational progress was made on all three strategies setting the stage for significant advancement of each strategy as EPA continues this work with FY 2024-2025 APG implementation. Highlights include:

- EPA has made significant progress in advancing its approach to assessing and addressing cumulative impacts during the two-year goal period. A few examples of the Agency's achievements include the following: EPA convened an agency-wide workgroup on cumulative impacts. EPA's Office of Research and Development (ORD) developed a research recommendations report and has initiated 94 research projects on cumulative impacts under its Strategic Research Action Plans. The Office of General Counsel (OGC) issued a Cumulative Impacts Addendum to the EPA Legal Tools to Advance Environmental Justice document. OEJECR, ORD, and respective EPA Regions have initiated placed-based demonstration efforts in seven communities. OEJCER conducted monthly webinars on cutting-edge development in cumulative impacts tools and practice.
- EPA experienced challenges with limited resources and competing priorities throughout FY 2022-2023 for drafting and finalizing the draft procedural safeguards and legal standards guidances. Delays were also experienced due to intraand inter-agency review on the guidances.
- EPA made significant progress on its commitment to establish at least 10 indicators to assess EPA's performance in reducing disparities in environmental and public health conditions and engaged closely with internal and external partners such as the National Environmental Justice Advisory Committee (NEJAC), federal and state governmental partners, and communities and tribes. EPA also began development and/or confirmation of data sources, reporting, and analysis for the indicators, and ensuring that tools were in place for operationalizing this work.

Data Accuracy & Reliability

Performance data collection is managed internally through a tracking system established by OEJECR. There are no quantitative calculations, or significant data limitations.

Additional Information

Contributing Programs

- EPA Office of Water
- EPA Office of Research and Development
- o EPA Office of Land and Emergency Management
- EPA Office of Chemical Safety and Pollution Prevention
- EPA Office of Air and Radiation
- EPA Office of Enforcement and Compliance
- o EPA Office of the Administrator
- o Regional Offices 1-10

Stakeholder / Congressional Consultations

These priorities were developed on a foundation of over 30 years of recommendations/reports by the NEJAC, U.S. Government Accountability Office (GAO), EPA's Office of Inspector General (OIG), and the U.S. Commission on Civil Rights. These priorities have been informed by Congressional inquiries and by draft legislation, and by the constant engagement and feedback received from community members and leaders.