

Gaps, Needs & Priorities



Gaps, Needs and Priorities

- Goal: Describe what is needed to share the Indicators and Metrics
 - What obstacles are there to routinely sharing these Indicators and Metrics?
 - What is missing?
 - What do you need to enable sharing?
 - What do you need to do first?

Scale

- Population scale
 - This is where Data Team is currently focused
- Agency scale
 - Need to roll up gaps/needs
 - What does your agency need?
 - Data Team findings should inform agency needs

What is a Gap?

- Data missing/not collected
- Indicator not calculated
- Inconsistent data
- Lack computer infrastructure
 - Hardware
 - Software
 - Expertise
 - Means to post to Internet
- Internal procedures
- Etc.

What is a need, priority?

- Need = means of filling a gap
- Priority = top needs – what to fix first

GNP Process

- Data Technicians identify gaps by population
- Agency roll up gaps and needs
- Agency completes GNP assessment
- Use GNP assessment to develop agency strategy for data sharing

The GNP Assessment Template

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	A	B	C	D	E
1	Data Sharing Assessment for Three Viable Salmonid Population (VSP) Indicators - Natural Spawner Abundance				
2	<i>Please assess for each indicator for each population for the agency/tribe.</i>				
3	Tasks	Subtasks	Value	Assessment	Explanation
4	A. Indicator and supporting data sharing				
5	A.1	Is this indicator calculated by the agency/tribe? If yes indicate by whom.	Yes/No, Provide name of person that calculates indicator.		
6	A.2a	If no, what is the obstacle to calculating the indicator?	text explanation		
7	A.2b	If no, does the agency/tribe collect supporting data that could be used to generate the indicator?	Yes/No		
8	A.2c	If no, does another agency/tribe calculate this indicator? If so, identify.	A name and organization, if known; if unknown please indicate		
9	A.2d	If no, does the agency/tribe provide supporting data used to generate the indicator to the agency/tribe that calculates the indicator?	Yes/No		
10	A.2e	If supporting data that can be used to generate the indicator are available, but are not being shared, what are the barriers for sharing the data?	text explanation		
11	A.3a	In what format is the <u>indicator</u> stored/documented? Describe the location where the indicator is stored/documented.	drop down list of formats, describe where the storage is located. If in more than one format, list additional ones under Explain/Describe		
12	A.3b	What is the current file format of the <u>supporting data</u> used to generate the indicator?	drop down list of formats		
13	A.3c	Is the indicator currently being shared electronically? If yes, explain how.	Yes/No; explain if shared through a report, a database, etc.		

The GNP Assessment

- Is the Indicator calculated?
- Are data available?
- Barriers to sharing?
- Format of Indicator? Metrics?
- Can they be shared electronically?
- Obstacles within data flow?
- Are data on regional databases?

Data Sharing Assessment for Three Viable Salmonid Population (VSP) Indicators - Natural Spawner Abundance			
Please assess for each indicator for each population for the agency/tribe.			
Tasks		Assessment	Explanation
A. Indicator and supporting data sharing			
A.1	Is this indicator calculated for the agency/tribe? If yes indicate by whom.	Yes/No	text explanation
A.2a	If no, what is the obstacle to calculating the indicator?	Yes/No	text explanation
A.2b	If no, what are the barriers to sharing supporting data that could be used to generate the indicator?	Yes/No	text explanation
A.2c	If no, what is the format of the indicator?	drop down list of formats	Describe where the storage is located. If in more than one format, list additional ones under Explain/Describe
A.2d	If no, does the agency/tribe provide supporting data used to generate the indicator?	Yes/No	text explanation
A.2e	If supporting data that can be used to generate the indicator are available, but are not being shared, what are the barriers for sharing?	Yes/No	text explanation
A.3a	In what format is the indicator stored/documented? Describe the location where the indicator is stored/documented.	drop down list of formats	Describe where the storage is located. If in more than one format, list additional ones under Explain/Describe
A.3b	What is the current file format of the supporting data used to generate the indicator?	drop down list of formats	
A.3c	Is the indicator currently being shared electronically? If yes, explain how.	Yes/No; explain if shared through a report, a database, etc.	

The GNP Assessment

- Who has access?
- Barriers to access?
- Do multiple agencies collect the data?
- Multiple agencies calculating Indicator?
- Current data systems adequate?
- Data system needs?
- Need a data sharing agreement?

Tasks	Value	Assessment	Explanation
A. Indicator and supporting data sharing			
A.1	Is this indicator calculated by the agency/tribe that calculates the indicator?	Yes/No	
A.2a	If no, what is the obstacle to calculating the indicator?	text explanation	
A.2b	If no, does the agency/tribe support the other agencies to generate the indicator?	Yes/No	
A.2c	If no, does another agency/tribe calculate the indicator? If so, identify.	A name and organization, if known; if unknown please indicate	
A.2d	If no, are the supporting data used to generate the indicator to the agency/tribe that calculates the indicator?		
A.2e	If supporting data systems are not being shared, what are the barriers for sharing the data?		
A.3a	In what format the indicator stored? If multiple, list where the indicator is stored/documented.	drop down list of formats; specify where the indicator is stored; if multiple, list additional ones under Explain/Describe	
A.3b	What is the current file format of the supporting data used to generate the indicator?	drop down list of formats	
A.3c	Is the indicator currently being shared electronically? If yes, explain how.	Yes/No; explain if shared through a report, a database, etc.	

Preliminary Results



- Data Team has just begun GNP review
- Based on findings from DET and DAFDs, discussions with agency staff
- Strictly preliminary