

# Problem Analysis Worksheet

Level	Questions	Responses / Ideas
<b>Events</b>	What just happened?	
<b>Patterns</b>	What trends have there been over time?	
<b>Structures</b>	What has influenced the patterns? What are the relationships between the parts?	
<b>Mental Models</b>	What assumptions, beliefs, and values do people hold about the system? What beliefs keep the system in place?	

What are some open-ended questions you can ask to learn more about what is going on and get to the root of the problem?

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In looking to solve this problem, what would you want to achieve? What is your desired outcome?

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Where / when / how might you gather data to learn more about the problem?

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What are the roots of the problem?

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What are some possible solutions?

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What is the preferred solution?

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Where / when / how might you gather data to monitor the system once you implement the solution?

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Notes:

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