



EHSSENTENTIALS 2016

Environmental, Health & Safety Symposium for Healthcare

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Stanford University
Medical Center
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Developing Kaiser Permanente's Long-term Environmental Stewardship Goals

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EHSSSENTIALS 2016

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Objectives

- Understand the Total Health business case for environmental stewardship
- Understand the processes that a large health care organization used to establish environmental stewardship goals
- Understand the Kaiser Permanente 2025 Environmental Stewardship goals

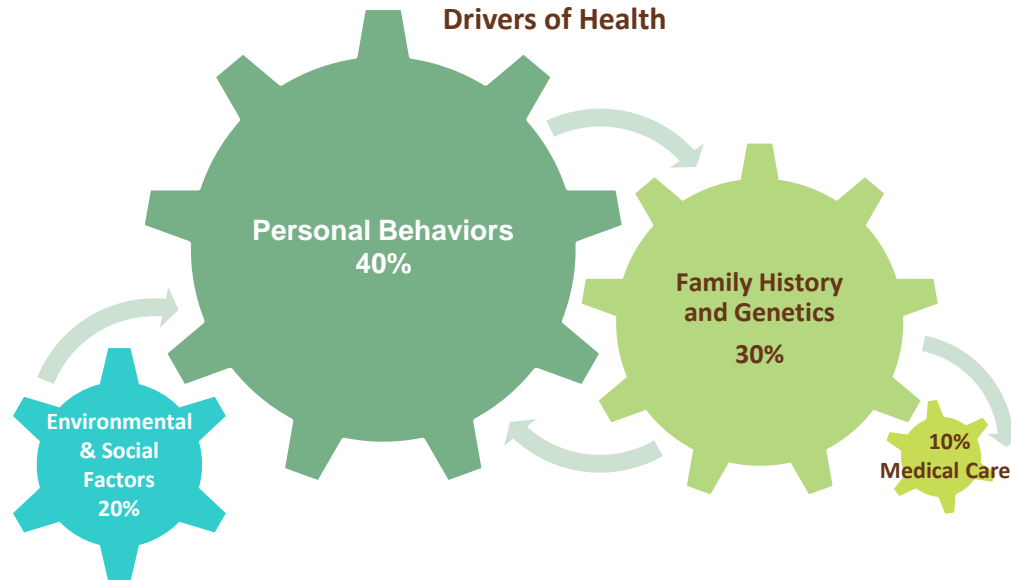
Why Have Long Term ES Goals?

- To set the direction for KP's Environmental Stewardship program through 2025
- To enhance KP's position as an environmental leader
- **Support the Mission of TOTAL HEALTH**



Factors that Influence Health

- The environment around us is a strong driver of overall health.
- We need healthy environments to support healthy behaviors and positive health outcomes.



Kaiser Permanente Environmental Priorities

Climate & Energy



Safer Chemicals



Sustainable Food



Waste Reduction



Water Conservation



The Task: Create Long Term Goals that were:

- Supported both inside and outside of KP
- Forward thinking
- More than incremental change to current goals
- Material
- Impactful
- Regenerative
- Challenging, but not impossible or just aspirational!
- Inspiring
- Industry Leading



Key Steps To Developing the Goals

- Benchmarking
- Stakeholder engagement
- Review and approval



Benchmarking

- Inspire!
- Inform!
- Utilized Graduate School students to conduct research project
- Reviewed long-term environmental stewardship goals of **30** leading companies

Healthcare
KP Suppliers
Education

Banking
KP Customers
Government



Stakeholder Input

Engaged both internal and external stakeholders:

- Expertise and knowledge
- Understand their interests
- Garner support for ES goals
- Set stage for partnership and collaboration
- Trust and credibility



Stakeholder Engagement Considerations

- Who should we engage?
- How best to engage them?
- When in the process should they be engaged?
- What questions should we ask them?



Stakeholders

- Approximately 30 external stakeholders/experts:
 - NGOs
 - KP Suppliers
 - KP Partners
- Internal Stakeholders:
 - Leadership
 - Environmental Stewardship Working Group
 - Green Teams
 - Peer Groups
 - National Facilities Department

Survey Monkey – Brief, Open-ended Questions

Kaiser Permanente
Kaiser Permanente Environmental Stewardship Survey

Background:

In support of Kaiser Permanente's aim to reduce environmental contributors to disease, we have begun a process to establish new long term environmental stewardship goals. We would highly value your input.

For context, our past long term goals have focused on greenhouse gas emissions, safer chemicals in products we buy, sustainable food, water, and waste. While these are a starting point, we are interested in exploring new categories and metrics.

Please take a few minutes to respond to the questions below by Friday, April 24th. We truly appreciate your thoughts and expertise.

Please enter:
Your Name:
Your Organization:

1. Are there actions related to environmental stewardship/sustainability that you would like Kaiser Permanente to consider?*

Environmental Stewardship includes striving to eliminate or mitigate environmental contributors to disease, addressing impacts of our operations on the environment, resilience to the effects of environmental changes, and promoting environmental responsibility.

2. What specific environmental stewardship goals and metrics could Kaiser Permanente strive to accomplish over the next 10 years? EXAMPLE:

GOAL	METRIC	WHY?
Climate	100% renewable energy	Increase the availability of renewable energy sources and the resilience of health care facilities to the effects of climate change.

3. Is there any other information that you would like to share with us as Kaiser Permanente develops its long term environmental stewardship goals?

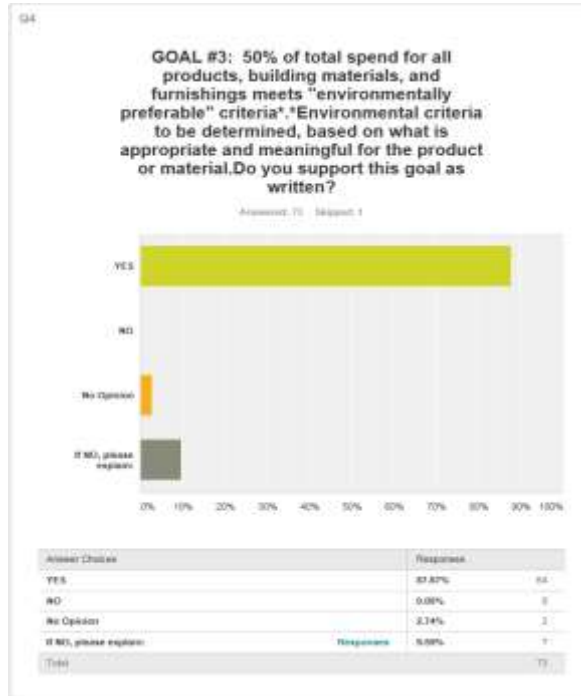
Review and Approval of Goals

Review of Goals

- Refined 30 potential goals to 7
- Utilized Survey Monkey for broad internal review
 1. Do you think KP should adopt each of the long-term goals? If not, why not?
 2. Do you have suggested changes that would make the goal more appropriate for adoption?
 3. What are the primary challenges that you think KP will need to address to achieve the proposed goals?



Internal Stakeholder Review – Assessing Support of Goals



Leadership Approval

- Developed background documents for Senior Leaders
 - Linked each goal to health impact
 - Proposed interim 2020 milestones for each 2025 goal
 - Provided info on potential resources needed to achieve goal





New 2025 Environmental Stewardship Goals



- **Improve the health of communities**
- **Prioritize Kaiser Permanente's actions**
- **Capitalize on Kaiser Permanente's leadership to accelerate environmental improvement**



Climate Action

Become "carbon net positive" by buying enough clean energy and carbon offsets to remove more greenhouse gases from the atmosphere than we emit.



Sustainable Food

Buy all of our food locally or from farms and producers that use sustainable practices, including using antibiotics responsibly.



Waste Reduction

Recycle, reuse or compost 100% of our non-hazardous waste.



Water Conservation

Reduce the amount of water we use by 25% per square foot of buildings.



Safer Products

Increase our purchase of products and materials that meet environmental standards to 50%.



Sustaining Sustainability

Meet international standards for environmental management at all of our hospitals.



Collaboration

Pursue new collaborations to reduce environmental risks to foodsheds, watersheds and air basins supplying our communities.