



**Green Chemistry and Commerce Council –
Innovators Roundtable
April 29, 2015**

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Lowell Center for Sustainable Production, UMASS Lowell**



If you can't measure it, you can't manage it.



Mission/Vision:

to transform global chemical use by
measuring and disclosing data on
business progress to safer chemicals





GLOBAL
CORPORATE
SUSTAINABILITY
REPORT
2013



Steering Committee



KAISER PERMANENTE®



Dignity Health™



Investor Environmental Health Network

HEALTHY PEOPLE...HEALTHY BUSINESS



Value Proposition

Investors

- Provides key missing element for evaluating corporate sustainability efforts

Retailers

- Credible 3rd party approach for driving chemicals management into the value chain

Purchasers

- Identify chemicals management leaders in product categories

Brands

- Assess chemicals management and benchmark progress; opportunity for public recognition of leadership

Public

- Reduced high hazard chemicals in commerce, improves health outcomes

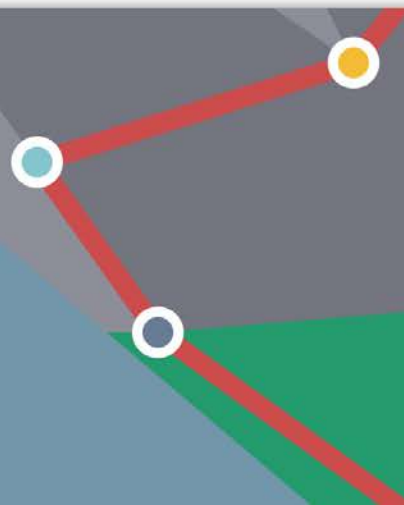
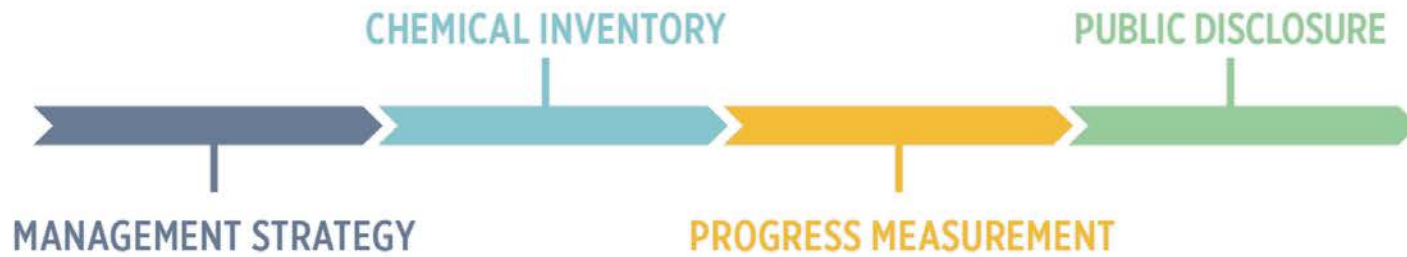


Technical Review Committee





CFP Assessment Framework





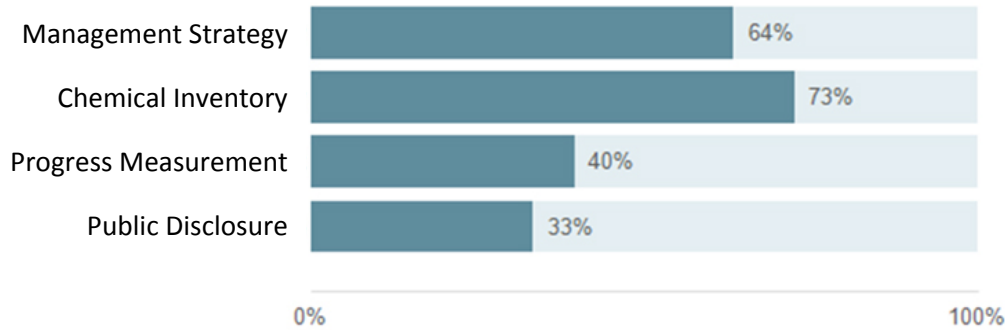
Chemical Footprint is the total mass of chemicals of high concern in products sold by a company, used in its manufacturing operations and by its suppliers, and contained in packaging.



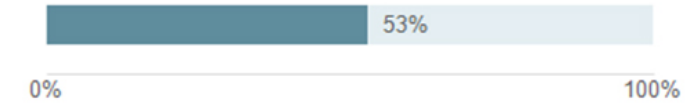
Chemical Footprint Project Dashboard



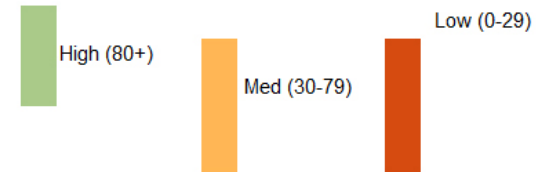
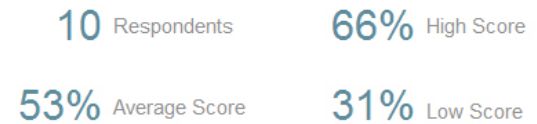
Average Performance by Evaluation Measure



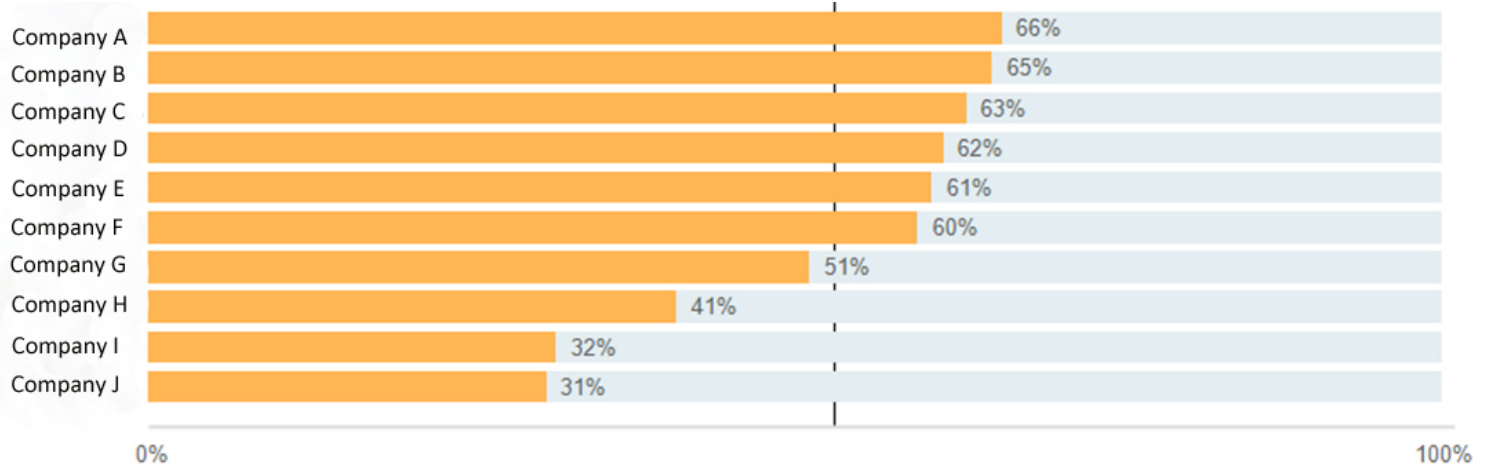
Overall Average Performance



Survey Summary Statistics



Overall Performance by Company



The Chemical Footprint Project

Clear Metrics

- uniform and consistent

Differentiation

- between companies within a sector

Third Party

- independent, no vested interest

Open Source

- transparent measures

Who Benefits?

- Brands
- Retailers
- Purchasers
- Investors
- NGOs
- Workers
- Media
- Public



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Idea:
Together let's reduce our use of chemicals of high concern



Together, we can do this. ○



Learn
Imagine a clear common metric for measuring corporate chemical footprints.
[Press release.](#)
[Blog post](#)



Value
CFP fills a critical missing gap in sustainability data.
[Making the business case](#)



Assess
You can't manage what you don't measure.
[The CFP Tool](#)



CFP Launches!
Join us at our CFP Launch webinar.
Wed, Jan 21 at 1:00 PM EST
[Register here](#)

On how we're finding a better way

The Chemical Footprint Project gives companies across all industries tools to evaluate their progress in reducing Chemicals of High Concern and proactively identify opportunities for further action,

- Joyce Taylor, Hewlett-Packard Company

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The Green Chemistry Checklist

- **Education**

- Training opportunities for staff and suppliers
- Recognition for innovation in green chemistry

- **Hiring**

- Explicit reference to green chemistry in job postings
- Include GC in performance requirements

- **Support and Communication**

- Collaborate with academic institutions
- Communicate GC goals to suppliers
- Publicly report on progress

- **Design and Innovation**

- Embed GC in product design guidelines
- Include GC criteria in sourcing protocols
- Monitor Progress towards GC goals

