

WORLD
in Stockholm,
August 31-September 5, 2014
WATER
WEEK

Presentation from the
2014 World Water Week in Stockholm

www.worldwaterweek.org



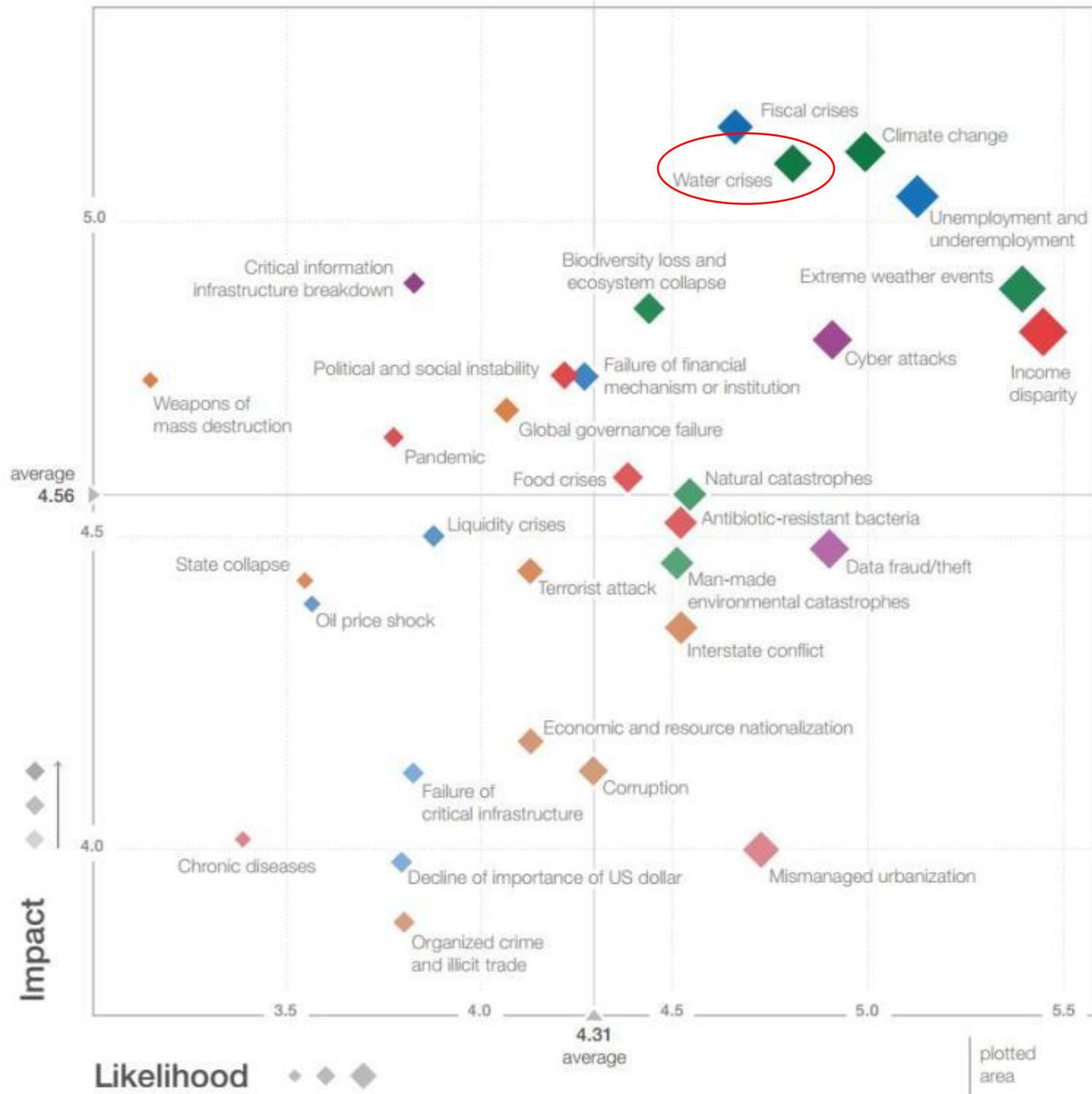
Sustainable
Water
Resources
Management
For Textile Industries
in Delhi and Jaipur



The blue planet

Only 0,3% is surface water, available in rivers, lakes and wetlands

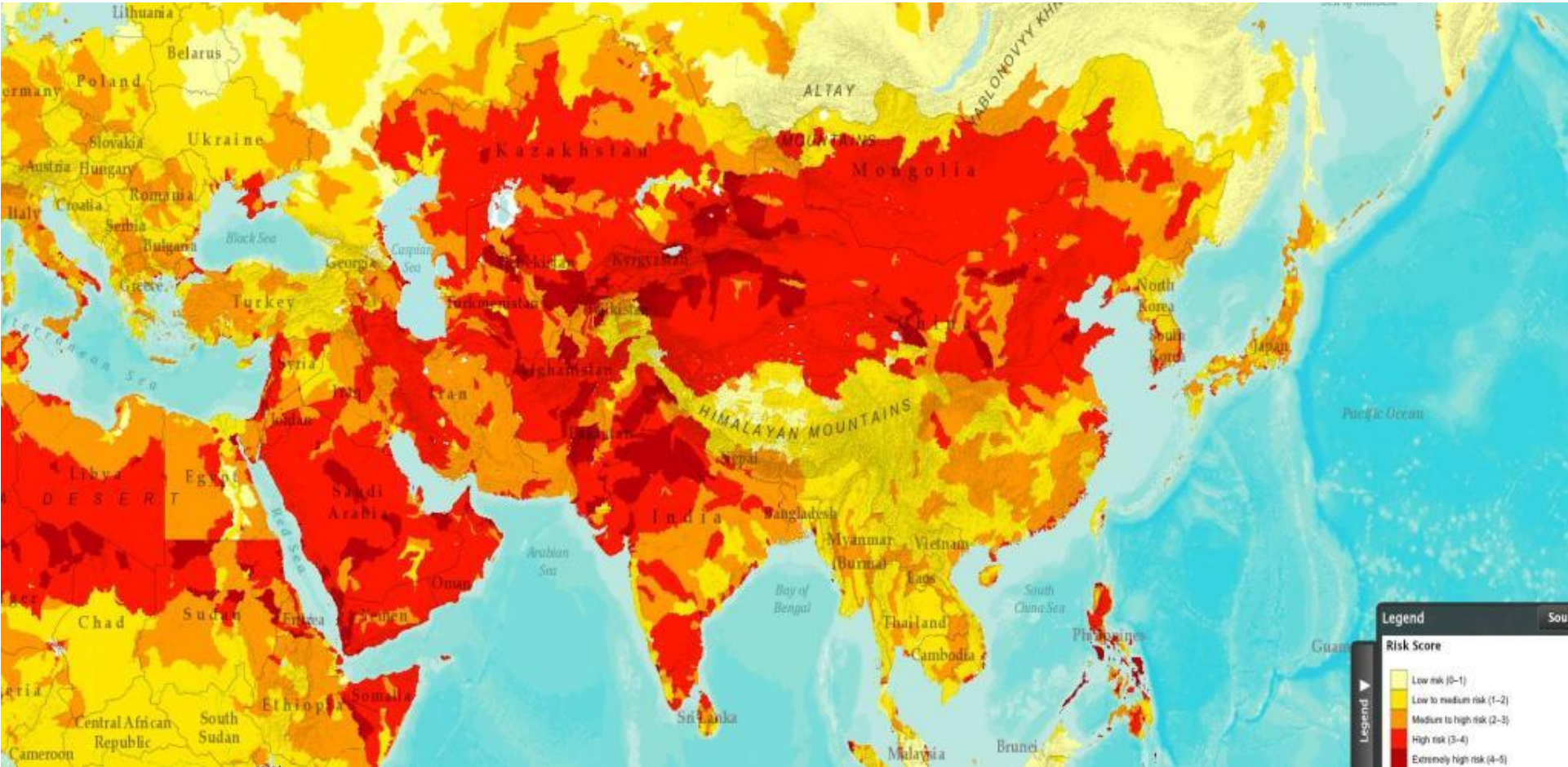




Textile Water Risk



WORLD
RESOURCES
INSTITUTE

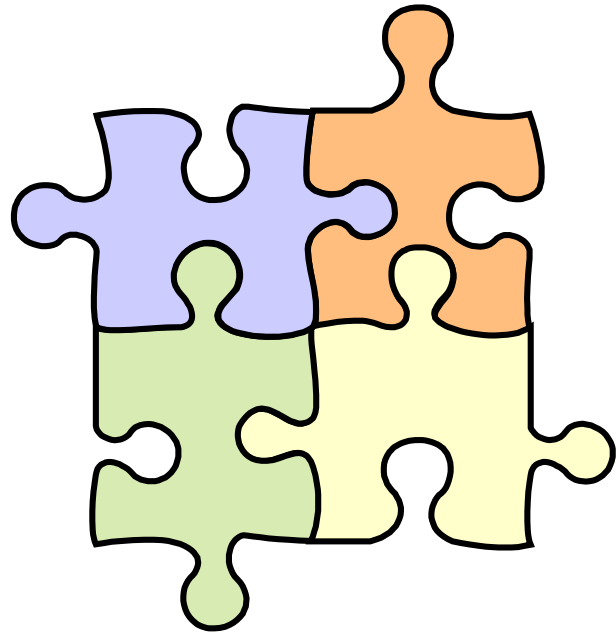


Manufacturing



Enormous increase!

- +65% in OECD
- +725% in BRIICS
- +370% in dev. countries
- +410% globally



We co-created a solution...

Members of Sweden Textile Water Initiative (STWI)

Acne

HESTRA



NYBLOM KOLLÉN

Boomerang®

ICA



DIDRIKSONS 1913
Grundsund SWEDEN



RNB RETAIL AND BRANDS
JC POLAR O. PYRET BROTHERS SISTERS

ellos

INDISKA



Filippa K

INTERSPORT
SPORT TO THE PEOPLE



KappAhl



Gekås
Ullared

KLÄTTERMUSEN
Kläddesign och tillverkning för män, kvinnor och barn

stadiumi

gina tricot



tpc
TEXTILE PRODUCTION COMPANY



HAGLÖFS

LINDEX

wesc

HEMTEX

MQ

ÅHLÉNS

H&M

NILSON GROUP

SEN 460 / SHIPFANTEN / HELVA HÖÖD / PÄRCEL SPÅRTE / BEMH

Swedish Textile Water Initiative (STWI)





Sustainable
Water
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in Delhi and Jaipur



Aims:

- Improve water impact in textile production processes
- Build companies' capacity to work with water management.



Project methodology

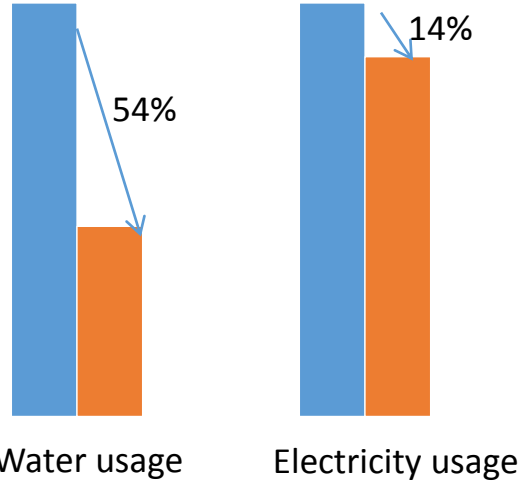




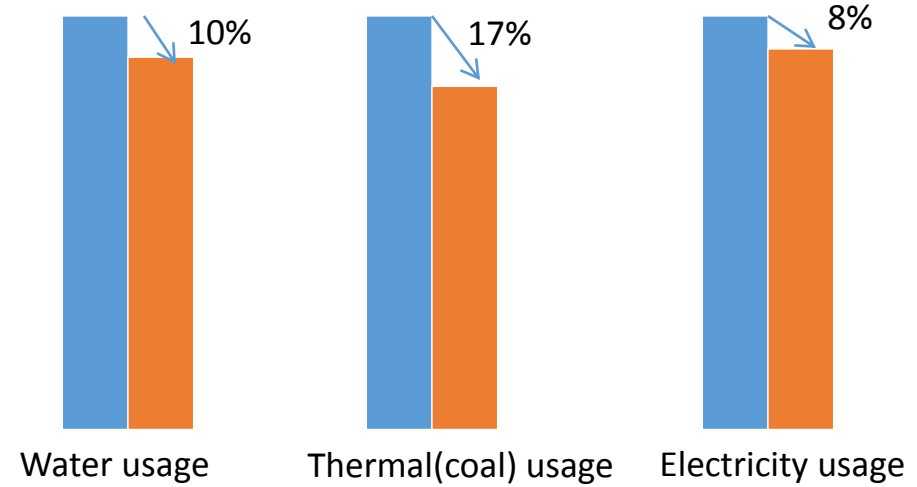
is constructed on 4 pillars



Quantifiable results



Example of results from **Garment units** realizing low hanging fruit



Example of results from **Dyeing and printing units** realizing low hanging fruit

Change in STWI Guideline level



Sustainable
Water
Resources
Management
For Textile Industries
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April 2013

Total Minimum Score	Total Improver Score	Total Achiever Score
79%	18%	7%
79%	27%	13%
59%	27%	13%
79%	27%	7%
79%	27%	7%
91%	36%	20%
91%	36%	20%
79%	18%	7%
79%	36%	7%
79%	28%	11%

November 2013

Total Minimum Score	Total Improver Score	Total Achiever Score
94%	55%	47%
91%	45%	20%
94%	36%	20%
94%	55%	40%
94%	45%	27%
97%	73%	73%
97%	73%	60%
94%	55%	47%
94%	55%	27%
94%	55%	40%





Mind shift
towards resource
conservation

Guide on Best Practices

**Resource
Conservation in
the Hand Printing
Industry in
Rajasthan**



Produced as a part of Program SWAR

2013:
35 units
(4000 trained)

2014:
42 units



New for 2014

- More focus on **Rain Water Harvesting**
- **Chemical Working Group** and ZDHC
- More ETP Optimisation, heat recovery, water use, LED trials, etc.
- **Improved performance** with more engagement from management
- **Livelier and more interactive awareness sessions for all workers**