

Evaluating voluntary commitments

Meeting national and international policy goals: carbon, water, and the Sustainable Clothing Action Plan

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WRAP's mission

- Re-inventing how we design, produce and sell products
- Re-thinking how we use and consume products
- Re-defining what is possible through re-use and recycling.

Find out more at
wrap.org.uk

SCAP 2020 Commitment

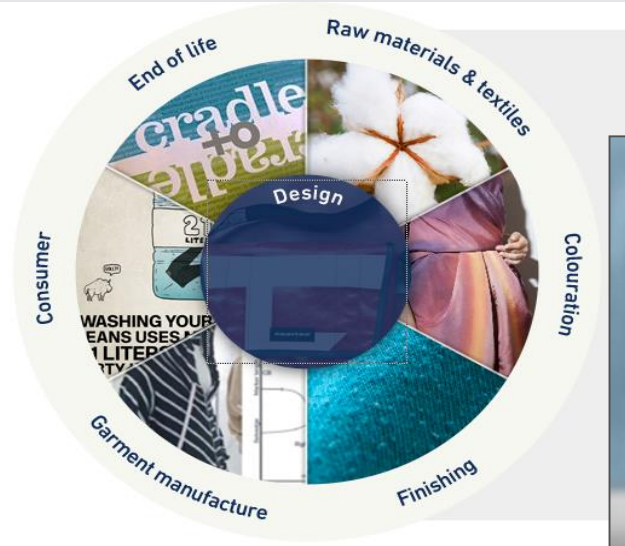


Four targets

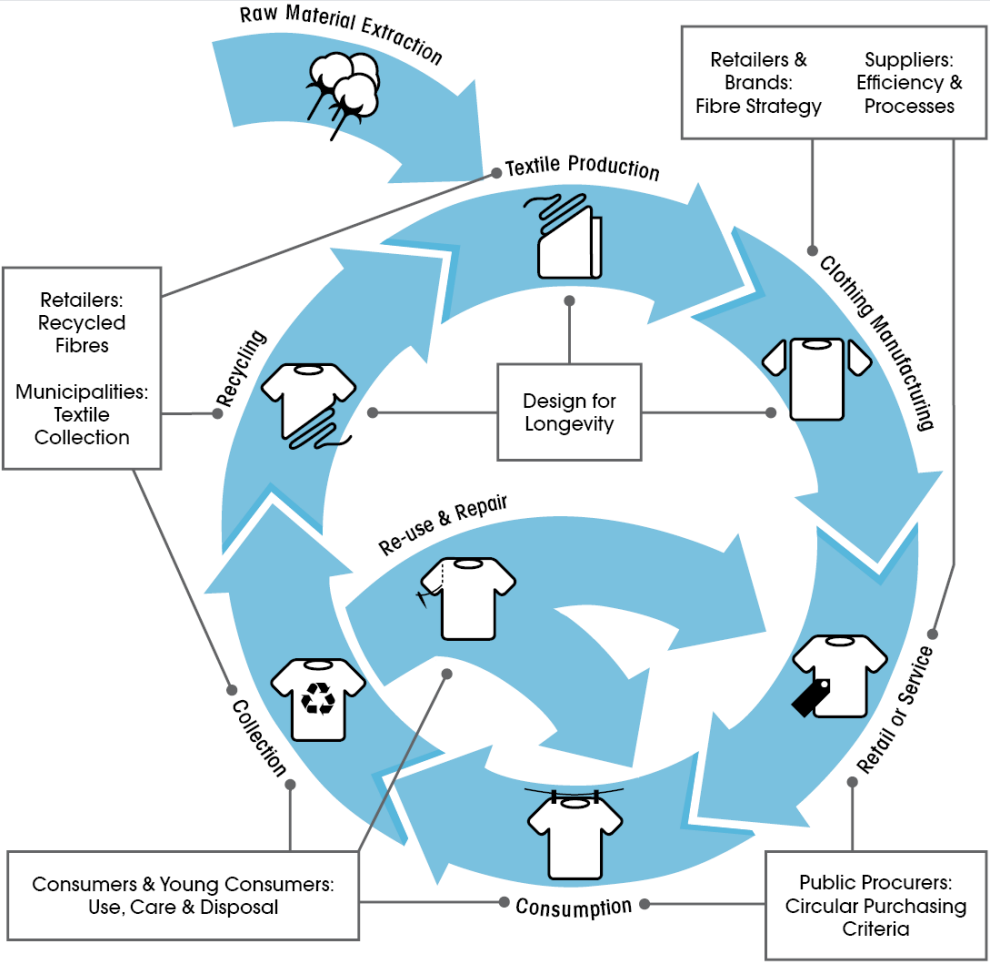
- 15 % carbon footprint reduction
- 15% water footprint reduction
- 15% waste to landfill reduction
- 3.5% waste reduction over the whole product lifecycle

Good progress so far on three of the targets

Research and evidence



European Clothing Action Plan





Welcome to the SCAP Footprint Tool

Every year, WRAP measures the environmental impact of signatory organisations against the SCAP 2020 targets. This allows us to measure progress and spot opportunities for improvement.

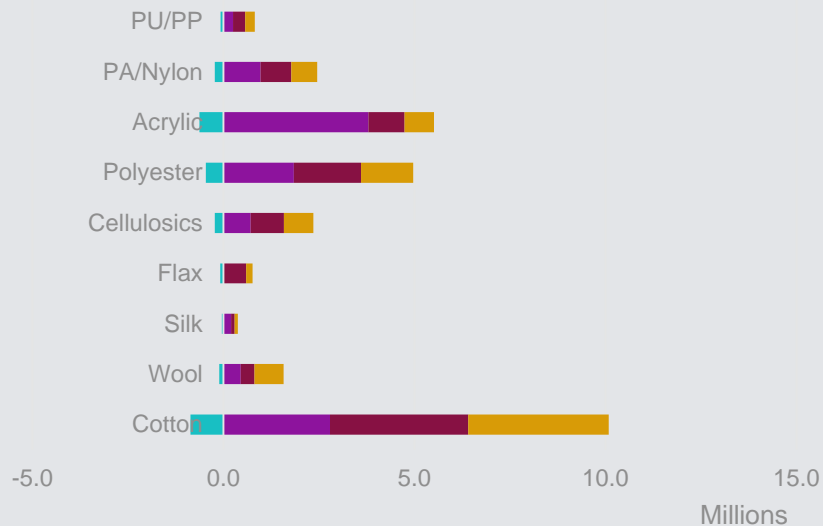
The SCAP Footprint Tool asks you to provide data about the types and quantities of garments which your company has sold in the given year which is used to calculate the total mass of each fibre within those garments. Supporting information can also be provided. The tool will then calculate your carbon, water and waste footprints across the whole of the life cycle.



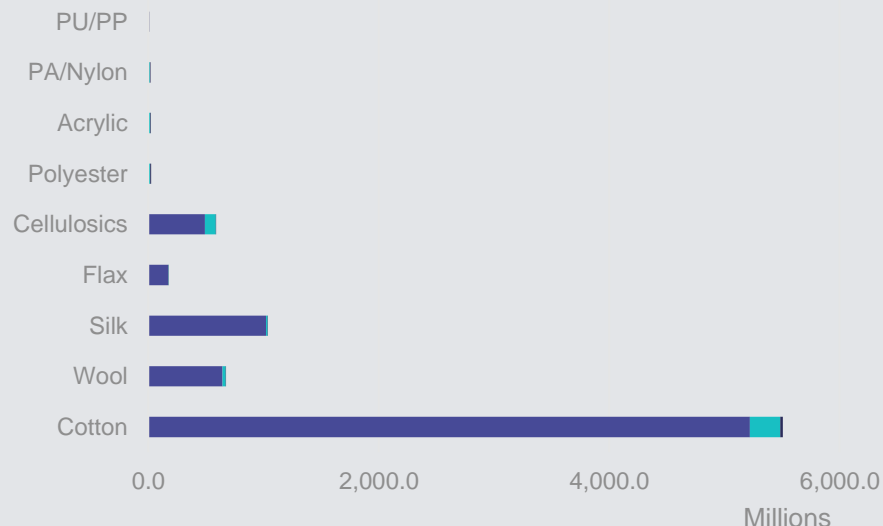
Enter your data



Footprints of UK clothing by life cycle stage



Carbon

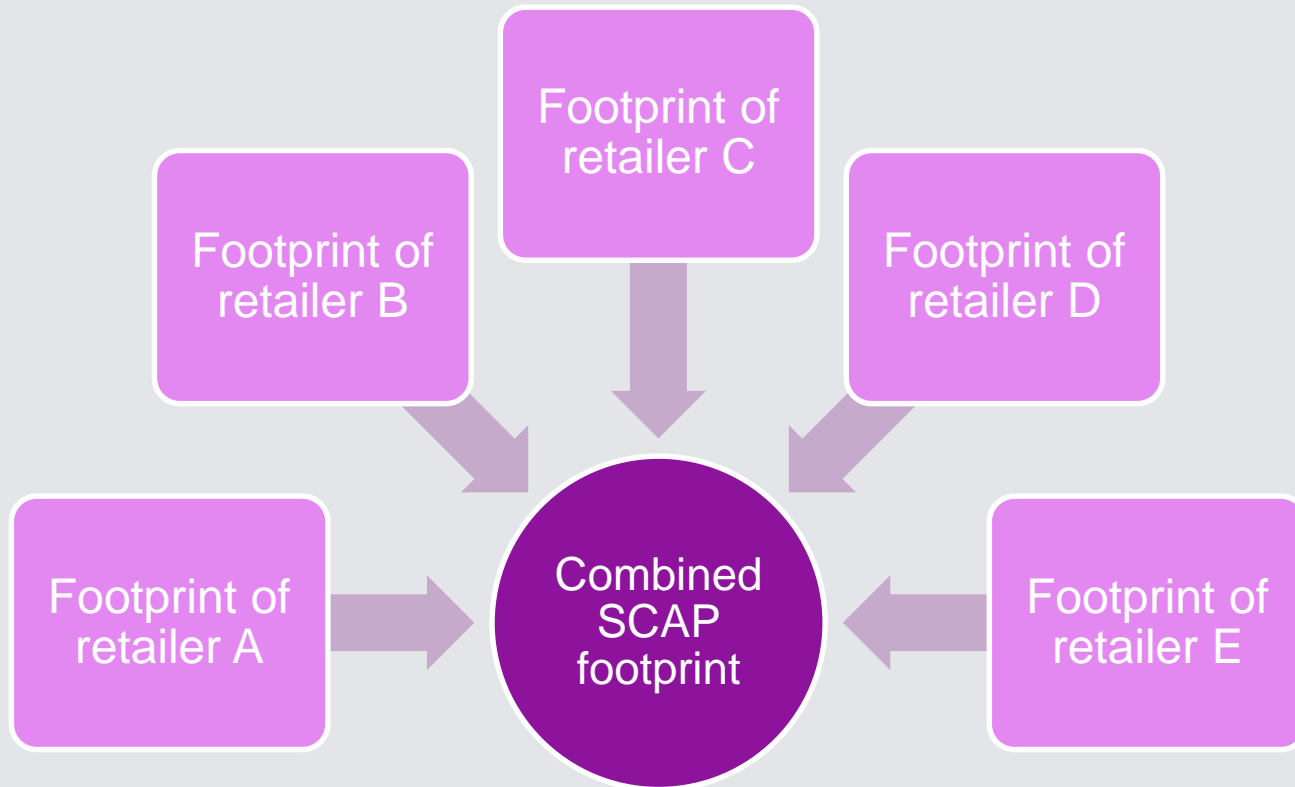


Water

■ Fibre production ■ Processing ■ In use ■ Disposal

■ Fibre production ■ Processing ■ In use ■ Disposal

Individual carbon, water, and waste footprints are combined



Quality assurance of WRAP's reporting on voluntary agreements



Principles:

- Analysis of reporting data managed by arms' length Research and Evaluation department
- Internal audit compulsory
- External audit desirable

Roles and responsibilities



Responsible person (RP) – individual within Research and Evaluation who will generate reporting data

Sense checker – individual within the delivery team who will sense check the signatory data

Internal auditor – a member of the Research and Evaluation department not responsible for the VA reporting

External auditor – an individual from an externally contracted independent agency

Accountable for quality of the reporting data – Head of Research and Evaluation

Accountable for the quality of the input data – Head of the relevant delivery programme, working with the signatories

1. Responsible person reviews signatory data and asks an appropriate sense checker to sense check it

Responsible person generates the results and checks their own calculations

Responsible person checks face validity

Responsible person makes a record of their checks

Responsible person identifies the internal auditor

Internal auditor assumes data contains mistakes and looks for them

Internal auditor writes a report of the audit

Internal auditor and responsible person agree what will change and what will be included in the final report

Using the analysis to inform the programme and identify priorities



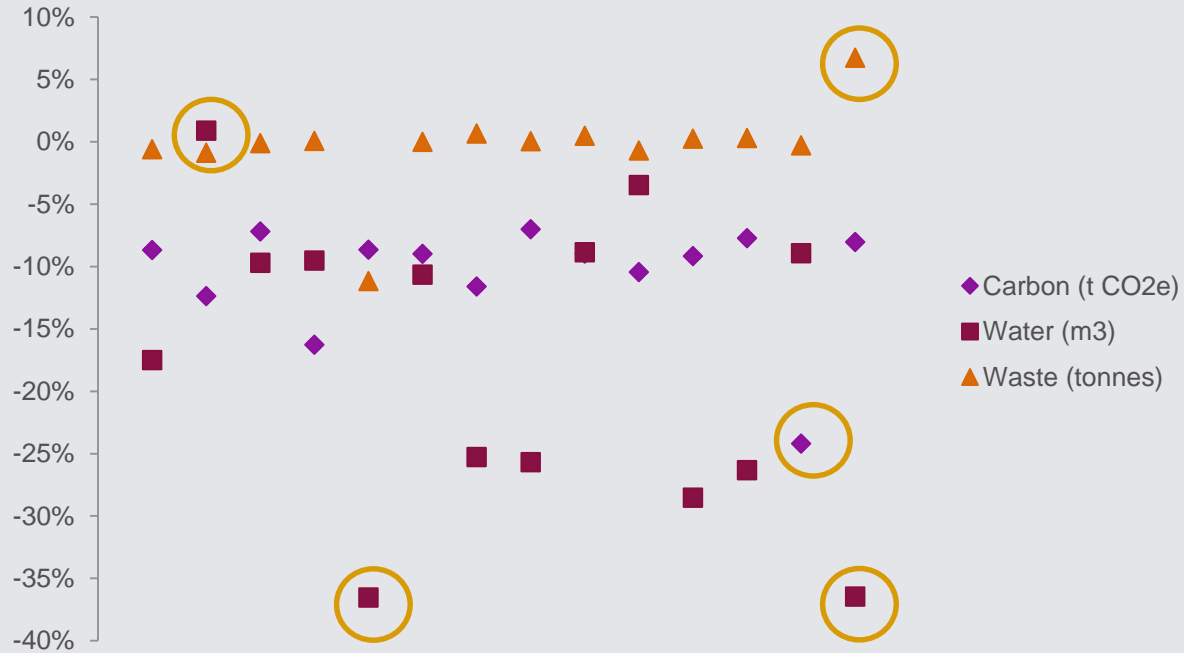
- Reports on progress against targets
- Individual reports for each signatory
- Comparisons to industry data used to sense check volumes reported
- Change in footprints over time
- Contribution of improvement actions to change
- The nature of background changes
- Outliers indicate success strategies, and not so successful ones

Contribution from actions to reduce footprint



	Conventional cotton to BCI cotton	Conventional cotton to CMiA cotton	Conventional cotton to organic cotton	Virgin polyester to recycled polyester	Viscose to lyocell	Increase in collections for re-use/recycling
Carbon (t CO2e)	x.xx%	x.xx%	x.xx%	x.xx%	x.xx%	x.xx%
Water (m3)	y.yy%	y.yy%	y.yy%	y.yy%	y.yy%	y.yy%
Waste (tonnes)	z.zz%	z.zz%	z.zz%	z.zz%	z.zz%	z.zz%

Potential outliers



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