

Corporate Fiber & Materials Benchmark

MEET THE PROGRAM – NEW PARTICIPANTS



Your CFMB team







Liesl Truscott
Europe and Materials Strategy
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Specialist



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Amish Gosai South Asia Manager



María Fernández CFMB Intern







We are a **global nonprofit** working closely with our members and partners to drive **industry transformation**.

Our vision

We envision a global textile industry that protects and restores the environment and enhances lives.

Our mission

Inspire and equip people to accelerate sustainable practices in the textile value chain.

Minimize the harmful impacts of the global textile industry and maximize its positive effects.

Our 2030 strategy: Climate+

Textile Exchange is the driving force for urgent climate action on textile fiber and materials.

Our goal is for 30%* reduced CO₂ emissions from textile fiber and material production by 2030.

We will need **strong partnerships** to **accelerate** the adoption of existing tools and enable **disruptive innovation** around new business models and zero-carbon materials.

*range exists to allow for alignment with 1.5°C pathway and science-based targets







What We Will Cover





- Welcome to benchmarking
- 2 An overview of the program
- 3 Getting started on uptake reporting
- 4 A closer look at circularity
- 5 Benchmarking platform and how to register
- 6 How we will be supporting you
- **7** Q&A





Benefits of Benchmarking

- 1 Benchmarks clarify what societies expect from industries and companies.
- 2 Benchmarks clarify where and how companies can contribute to sustainability.
- 3 Benchmarks promote a race to the top.
- 4 Benchmarks help companies track progress.
- 5 Benchmarks **promote dialogue** and are a proven and effective engagement tool for companies.







- 1 Credible, industry-level data that demonstrates progress towards preferred fiber and materials portfolios.
- 2 "Deep dive" support on preferred fibers and materials through the benchmark survey and associated tools, allowing practitioners to understand best practice, create a roadmap and operationalize their work.
- "Critical friend" feedback from a collaborative, businessfriendly organization that genuinely challenges the industry to do better.

For the industry

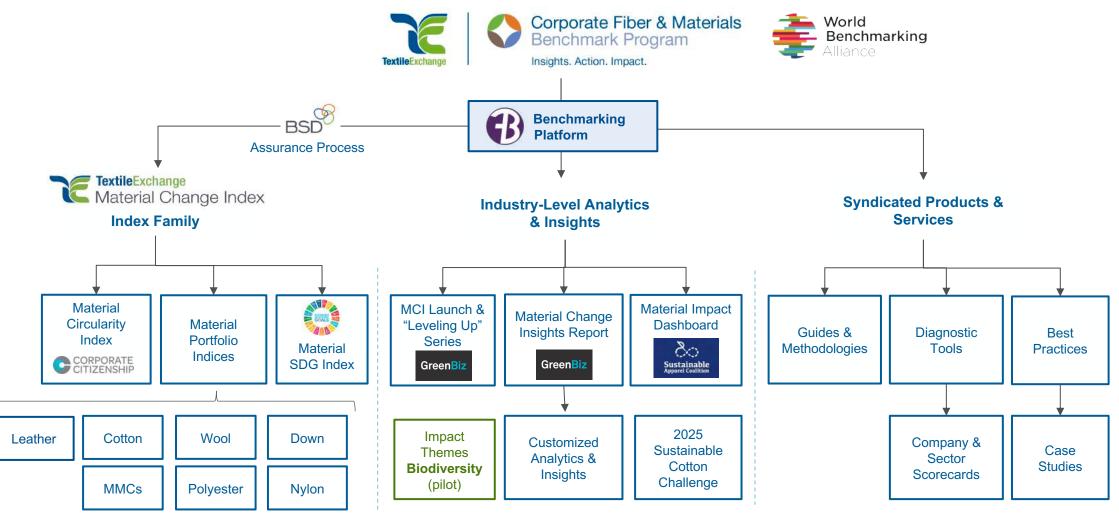
For individual companies





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Program Overview

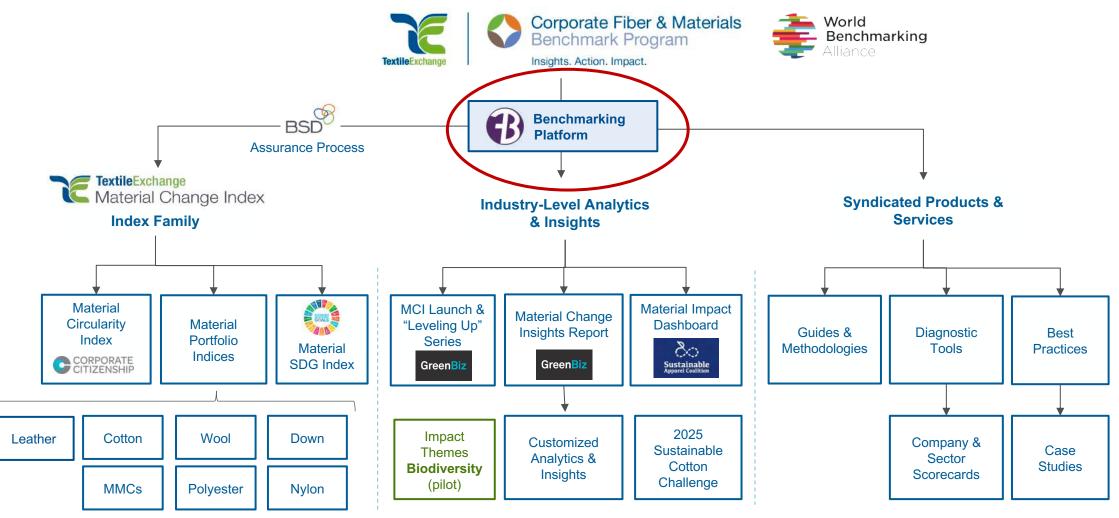






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Program Overview







Survey Framework

The survey framework covers all important areas of materials sourcing and allows companies to select priority materials from a portfolio of options.

I. Strategy and	II. Materials Portfolio							III. Circularity
Integration	Plant Fibers	Animal Fibers & Materials			Regenerated Fibers	Synthetic Fibers		7
		00		*); \$ \$		
	Cotton	Wool	Down	Leather	MMCF	Polyester	Nylon	
Corporate Strategy*	Risk Management						Circularity Strategy*	
Leadership*	Investment					Resource Use*		
Internal Engagement*	Transparency					Design for Circularity		
Materiality*				Targets*				Business Models
Customer Engagement*				Uptake*				Textile Collection*
Reporting*			lr	mpact Monitorin	g*			Recycled Content*

^{*} Alignment with Sustainable Development Goals (SDGs)

Biodiversity Pilot

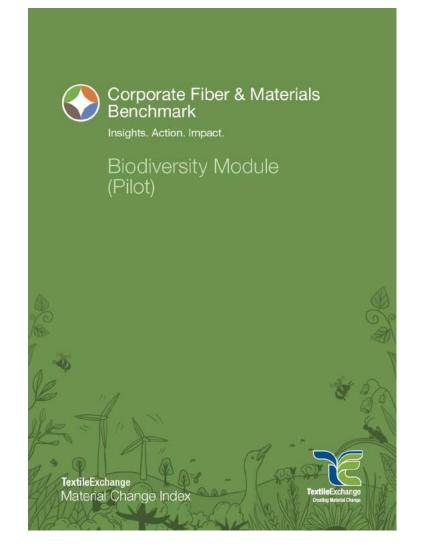
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Integration: The Biodiversity Module will be integrated with the CFMB - just like biodiversity management, it should be integrated into existing materials/sourcing strategies.

Build: Benchmark participants will not be starting from scratch - the Biodiversity Module will build on responses to questions in the CFMB.

Foundational: This first year will be a baseline - we can road test the module, share insights, and improve for further years.

Alignment: Ensure the Biodiversity Module is aligned with - and informed by - important global and industry initiatives (such as the Science Based Targets Network and the Fashion Pact).

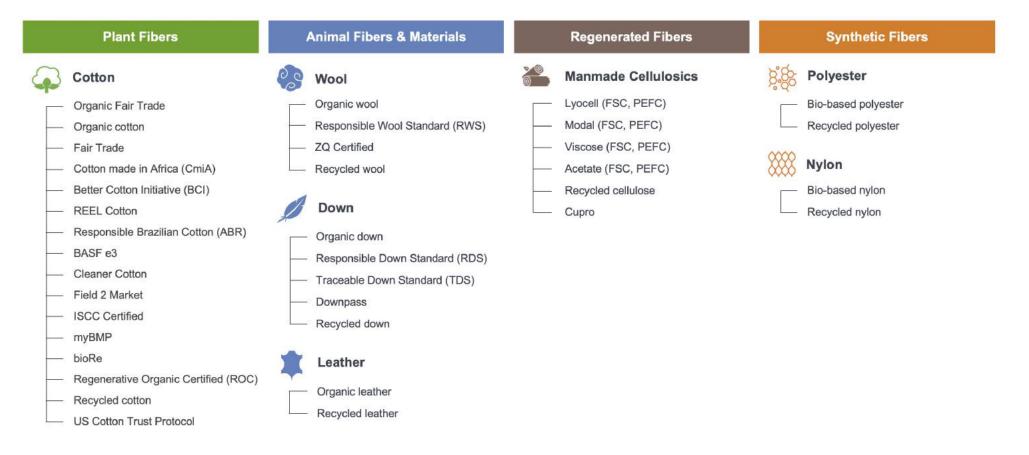






Fiber and Materials Portfolio of Options

Currently the benchmark offers modules in the following important materials categories. Within each category companies report on the sustainability programs or standards their company has adopted.







Taking a Portfolio Approach

Taking a portfolio approach means recognizing that there might **not be one single fiber, material, or program that meets all requirements or business needs**, and that a company's selection might **change over time**.

A portfolio approach can be achieved by:



Building a mix or a **suite of preferred materials**, based on the consideration of options, impacts and organizational priorities.



Embedding a strategy that leads to **preferred options replacing unsustainable or less sustainable options** over time - including target setting to align commercial and sustainability teams and drive progress.



Having a **commitment to integrity** and the principles of **continuous improvement** thus ensuring the options selected result in a positive change.

Textile Exchange recognizes that "one size does not fit all" and our benchmark allows participants to build their own portfolio based on the sustainability programs their company is implementing.





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Annual Engagement Cycle

The Benchmark Program follows an annual cycle as follows.

Development

Program review and upgrades

Participation

July - October
Survey completion and submission

Analysis

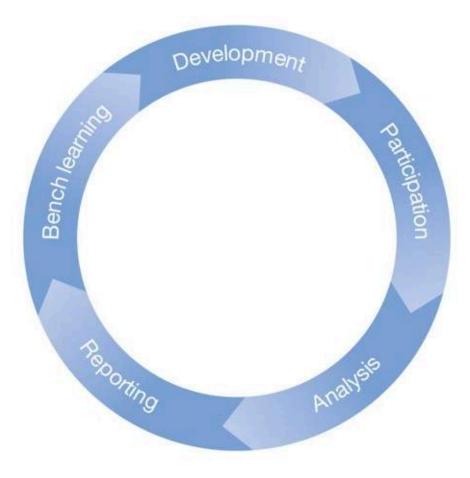
July - 1st October
Submission (rolling) review and results preparation

Reporting

November - February (2021)
Company Scorecard, Material Change Index and Insights Report

"Bench" learning

Ongoing
Peer learning program (including conference)









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1. Participation:

- Brands / Retailers
- Manufacturers

2. Survey Selection:

- Full Survey
- Material Module(s)
- Progress tracker

3. Scorecard Options:

- Company confidential scorecard and sector results:
 - Standard
 - Advanced
 - Premium

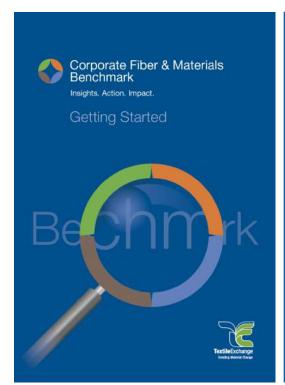


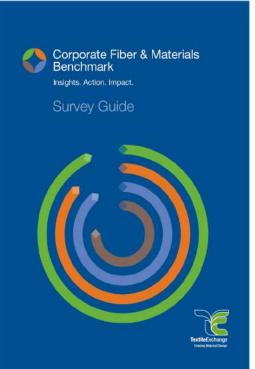
Suite of Guides





Our suite of guidance notes supports participants on all aspects of sustainability related to materials sourcing, including definitions, calculations, methodologies, and best practices.





















Uptake Reporting

What is uptake data?

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- Data on the volume of products, fabrics, yarn or fiber your company has placed onto the market
- All uptake data for CFMB 2020 is aggregated at fiber-level.
- If your data is not at fiber-level "conversion rates" are available to estimate the volume of fiber.

https://textileexchange.org/wpcontent/uploads/2019/10/CFMB 2019 Fiber-Conversion-Methodology.pdf





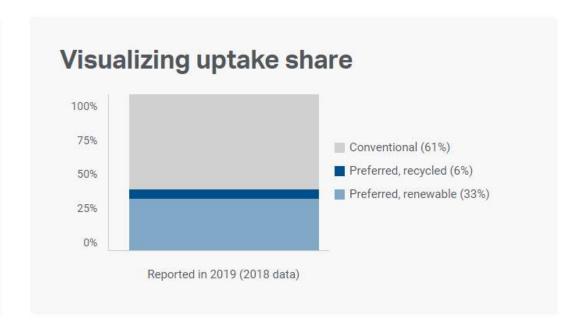


- Scoring in CFMB Survey
- Benchmarking in Scorecards
- Analysis of Industry Totals

The big picture

Industry footprints are based on company-reported uptake volumes of key materials, including 54% cotton, 33% polyester, 7% manmade cellulosics, 5% nylon, 1% wool, <1% down.

- Volume of materials reported: 4.4 million tons
- Share conventional: 2.6 million tons
- Share preferred, recycled: 0.3 million tons
- Share preferred, renewable: 1.4 million tons







Fiber Uptake Calculation Guide – best practice recommendations





Material change for a better environment





	Recommended Approach & Best Practice for Robust Industry Reporting					
Supply Chain Stage for Data Extraction	Product-Level (Actual quantity delivered to final destination country for sale "Placed on the Market"). More advanced options also available.					
Supply Chain Stage for Final Calculation	Fiber uptake calculations should include fiber loss estimations in production and ultimately, estimate the fiber input at raw fiber level.					
Date range	Preferably Calendar Year (January 1 – December 31).					
Products In-Scope	Brands – All major textile components of products produced. Retailers – All major textile components of own-line products produced.					
Materials In-Scope	 All textile fibers used as basis of fiber uptake calculations (conventional and preferred/more sustainable, from both virgin and reclaimed feedstocks). Additional materials include down and feathers ("down"). 					
Product Weights	Actual product weight for each unique Style:Color combination (e.g. average of minimum and maximum weight).					
Estimating Fiber Losses in Production	Use loss factors when converting product or fabric volumes back to fiber input.					
Product Integrity System	Establish a product integrity system to collect necessary information to validate sourcing of more sustainable fibers and materials.					
Documentation of Calculation Process	 Develop in-house methodology document for calculating fiber uptake. Submit Fiber Uptake Calculation Metadata Form with CFMB Survey. Verification of calculations. 					

Example Calculation to Fiber Level

In 2019, 100,000 0.2 kg t-shirts were placed on the market for sale by Company XYZ. The t-shirts are 100% Organic Cotton.

100,000 x 0.2kg = 20,000 kg Organic Cotton at product level

The conversion rate for cotton from product to fiber for apparel is 1.65. (I.e. 1.65 kg of ginned cotton fiber is needed to produce 1 kg of cotton apparel).

20,000 kg x 1.65 = 33,000 kg of Organic Cotton fiber-level



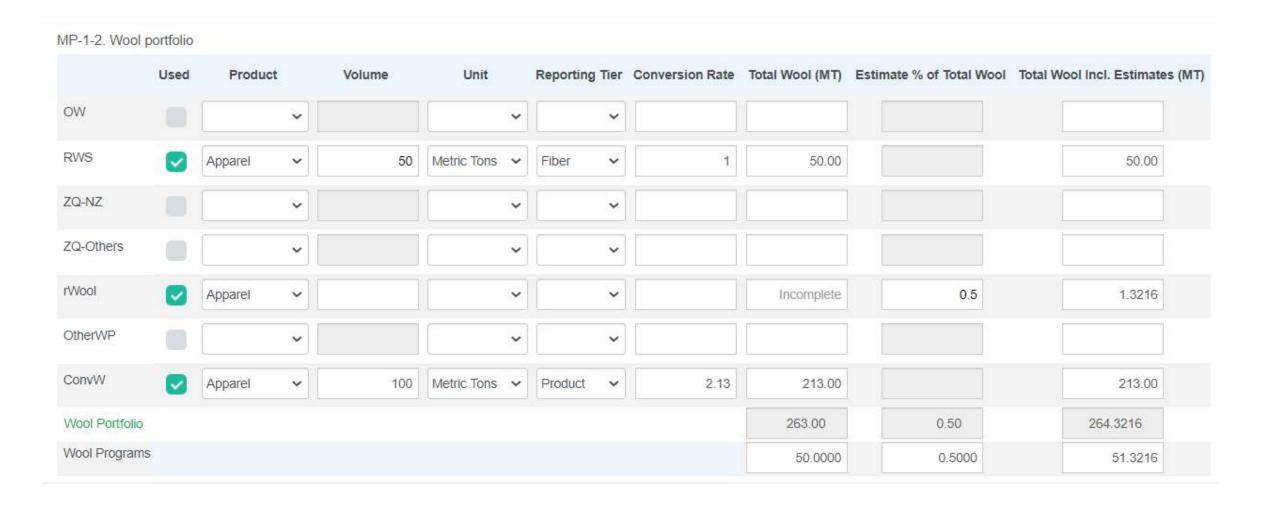








Example of how to report – Wool







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Uptake Calculations – Resources

Fiber Uptake Calculation Guide:

https://textileexchange.org/wpcontent/uploads/2019/10/CFMB-Guide-Fiber-Uptake-Calculations-Final-October-2019.pdf

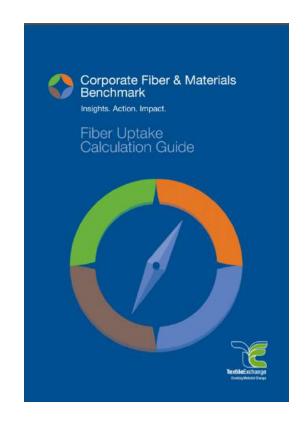
Fiber Conversion Rate Guide:

https://textileexchange.org/wpcontent/uploads/2019/10/CFMB_2019_Fiber-Conversion-Methodology.pdf

Additional Uptake-specific webinar to be announced.

Any further questions?

SMaurice@TextileExchange.org







A Closer Look at Circularity



Introduction to Corporate Citizenship

Reporting & ESG Disclosure

- Experts on investor ESG ratings and benchmarks such as DJSI, CDP, ISS worked with 50+ companies across 30 industries in 2019
- ESG standards expertise (SASB, GRI, etc.) to inform disclosure.

Strategy & Performance

- Strategy development support on a project basis or extension of your team.
- Translate benchmark insights into performance improvement and opportunity.
- Experience across the textile value chain from raw material supplier to brand and retailer.

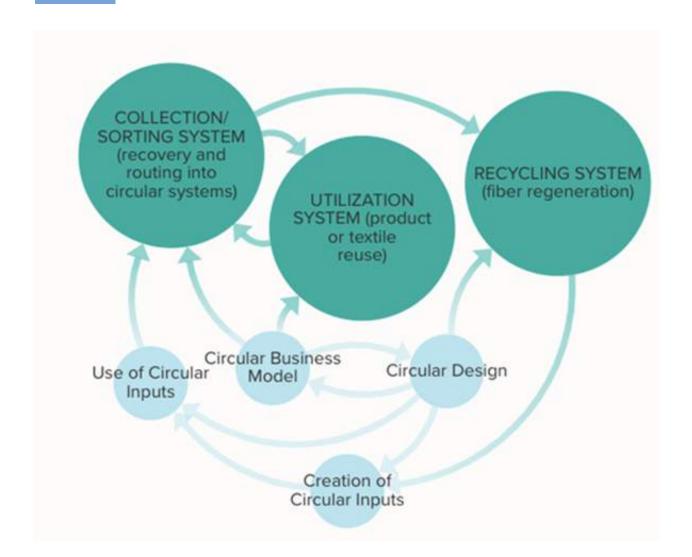
For 23 years, Corporate Citizenship has been a trusted partner to 500+ clients across 45 countries.











Tracking progress on circular **systems** for fiber and materials

Circular **design** and **business model**, along with the creation and use of **circular inputs**, support a fully circular, closed-loop textile system.





extremental Circularity





III. Circularity



Circularity Strategy*

Resource Use*

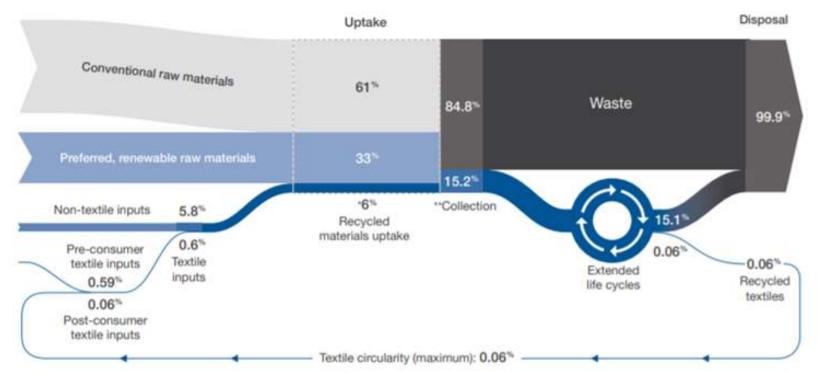
Design for Circularity

Business Models

Textile Collection*

Recycled Content*

Data analysis to model material circularity and pinpoint levers for change.



Recycled materials percentage of total uptake rounded from 6.4%.



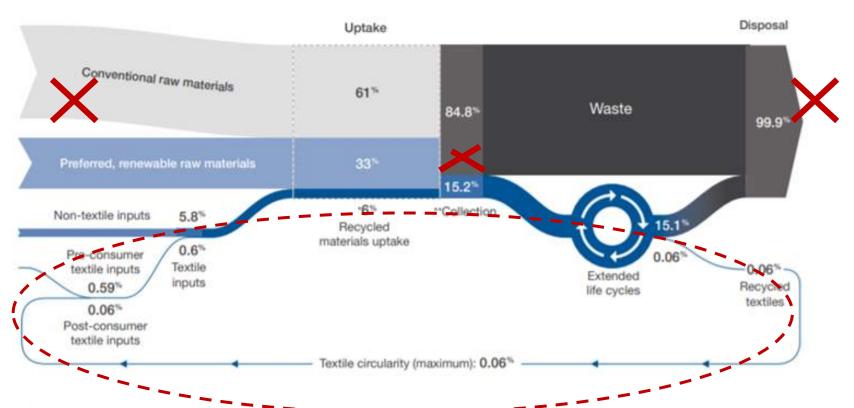
^{**} Collection: EPA industry estimated recycling rate, 2017.
Source: https://www.epa.gov/facts-and-figures-about-materials-waste-and-recycling/textiles-material-specific-data





Capturing the Full Potential of Circularity

- Uniquely positioned to capture the full potential of circularity.
- The CFMB applies a material and fibers input lens to go beyond the typical "waste management" approach to circularity.



Recycled materials percentage of total uptake rounded from 6.4%.

^{**} Collection: EPA industry estimated recycling rate, 2017.
Source: https://www.epa.gov/facts-and-figures-about-materials-waste-and-recycling/textiles-material-specific-data





Benchmarking Platform and How to Register





Benchmarking Platform

The benchmark is managed through an online digital platform in collaboration with 73bit. An impressive number and range of benchmarking programs benefit from 73bit's technology and services including the United Nations (PRI), Bill & Melinda Gates Foundation (Access to Nutrition Index) and Business in the Community.



Technical Platform:

- Secure site
- Online guidance
- Resource library
- Progress monitoring
- Multiple access / team sharing
- Year-on-year progress tracking
- In-built calculators
- Digital scorecard
- Archived submissions and scorecards

https://www.73bit.com/





Registration Process

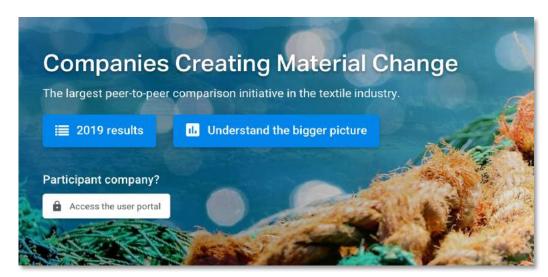
Registration Textile Exchange CFMB Portal differentiates between registration of Users and registration of an Organization because one Organization can have many Users. Below are the steps for registering a new user for a new organization, as well as registering a new user for an existing organization.

Registration for new user and new organization

1. Click "Register as a new participant" at the bottom of the Sign In page -

(https://cfmb.textileexchange.org) or "Access the user portal" -

(https://mci.textileexchange.org/)

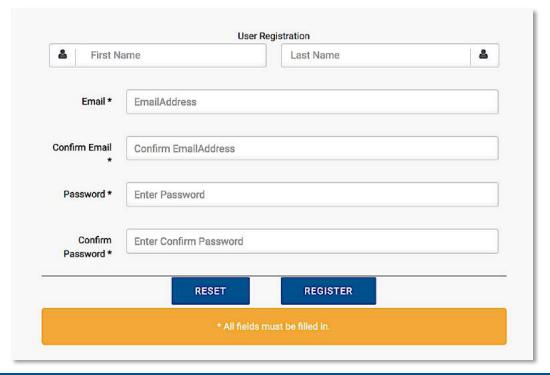






2. Fill in your details and click "Register." Note that the email address will become your User ID by default for future sign in.

Password must contain seven or more characters with at least one number, one uppercase letter, one lowercase letter, and one special character.





3. You will receive an on-screen message confirming that your User ID is created. Please click the word "here" on the screen Sign-in using the email and password you just entered to register your organization.

Your User ID has been created. Please click <u>here</u> to sign-in using the email and password just entered to create an account for your organization.

Kind regards,

CFMB Support Team – Textile Exchange

(CFMB@TextileExchange.org)





4. Click "No" to "Is your organization is already registered," enter your organization name, select the survey category you wish to participate in and click "Associate." This year will be also open to manufacturers and it will be added in this part.



5. You will receive an on-screen message confirming that your organization registration is being processed. You will receive an email confirming your registration shortly, but should you not hear from us within 24 hours, please contact CFMB@TextileExchange.org.

Thank you for registering with Textile Exchange Corporate Fiber & Materials Benchmark.

Your organization registration is being processed. You will receive an email shortly to confirm your registration.

If you do not receive an email from us within 24 hours, please contact CFMB@TextileExchange.org.





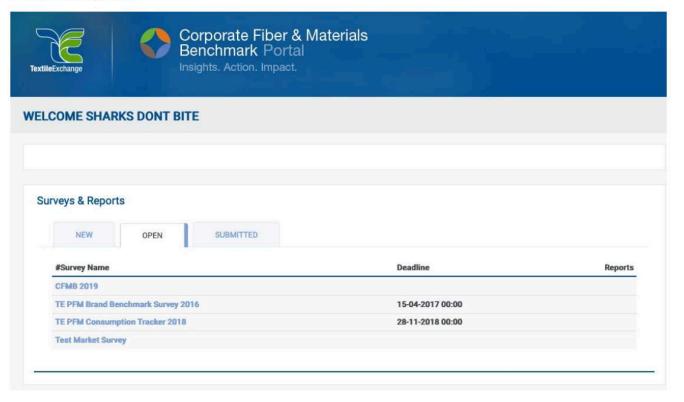
Registration Process

6. Your registration confirmation email will contain a link for you to sign in or you can go directly to

https://cfmb.textileexchange.org to sign in. The email will also state your organization code. Please keep this code safe, as it will be required for you to register any additional users to your organization.

My Portal

My Portal is where you can monitor all new, open and submitted surveys and previous feedback reports.







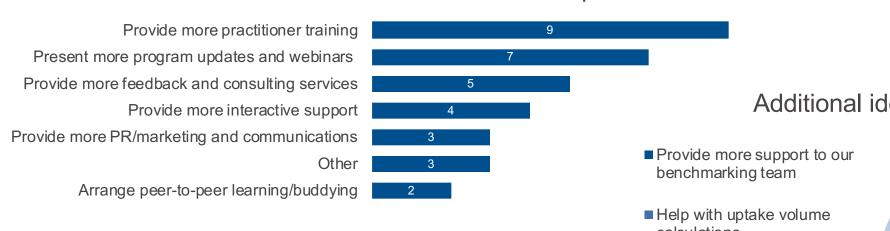
How We Can Help





What You Said...

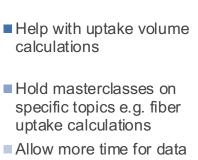
How can the CFMB team help?

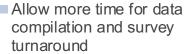




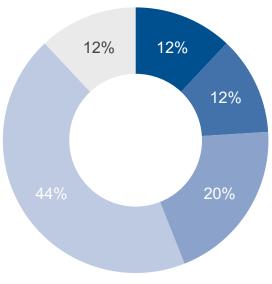
"Thank you and look forward to continue working on the CFMB 2020 survey going forward...."

Additional ideas for support





Other



Full stakeholder consultation results will be available soon at the CFMB HUB.





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How We Responded...

- Created a Textile Exchange HUB to support a Performance Improvement Community. Use the HUB for:
 - Latest notifications
 - Community dialogue and question posting
 - · Library of webinars, reports, guides, etc.
- Drop into our live online benchmarking "clinics" - to be held weekly via zoom. Come along with your questions, concerns, or to hear from others.
- Find out more about our consulting and support services
 - Textile Exchange
 - Corporate Citizenship
- Email us with any questions or feedback!
 CFMB@TextileExchange.org









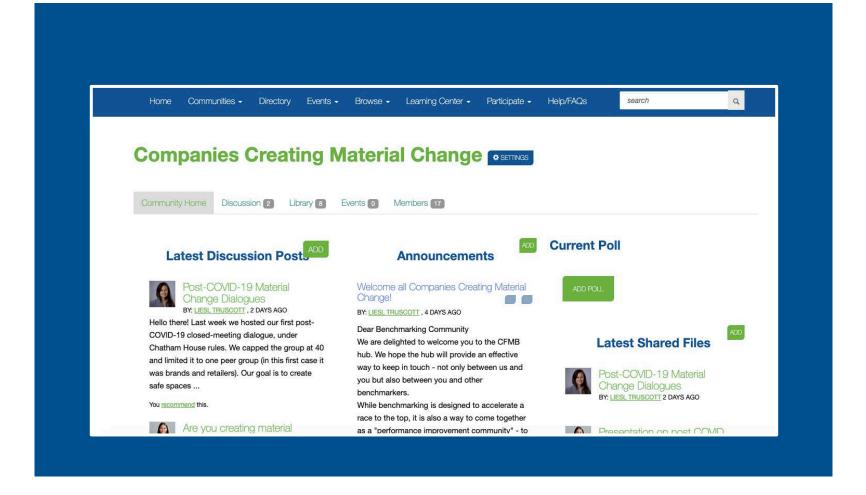








Q&A



Additional Support Available





We are here to help. Contact us for details.

- "Getting Started" workshops for benchmark teams
- Deep-dives on uptake calculations
- How to unpack your company scorecard
- Board, C-Suite or Team presentations of results
- In-depth gap-analysis for corporate action planning

Additional survey support from Corporate Citizenship:

 In-depth understanding of the circularity module and the full CFMB, available to support on one module or all

CFMB@TextileExchange.org
Cory.Skuldt@Corporate-Citizenship.com



Let's make a change together.

Thank you



TextileExchange.org

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