

# Trends around the SDGs



## 1. From familiarization to “a Decade of action”

- 2019 SDGs Summit (UN General Assembly)
- Revision of SDGs Implementation Guidelines

## 2. Next major theme: Evaluation of progress

- 232 Localization and customization of global indicators, measurement using big data and map information, etc.
- Quantitative evaluation (SDG Report, Index and Dashboard, etc.) and qualitative evaluation (GSDR, SDGs White Paper)
- Promotion company certification by local government and support of certified companies
- Evaluation of financial institutions (ESG investment, sustainability investment, impact investment)

## 3. SDGs Localization

- SDGs Future Cities (60 cities, 20 models)
- SDGs Finance for Regional Revitalization

## 4. Full scale company actions

- Changes in consumer trends
- Investor trends
- Management of the entire supply chain

## 5. Impact of the COVID19



<https://nextpublishing.jp/book/11031.html>



**GLOBAL FOREIGN DIRECT INVESTMENT IS EXPECTED TO DECLINE BY UP TO 40% IN 2020**



- 40-60 million people return to extreme poverty (in 2020)
- 90% of the world's student population (1.6 billion) is affected by COVID19
- Distance learning is provided to many students, but the digital divide widens the gap in education equality
- Billions of people lack access to safely managed water and sanitation services and basic hand-washing facilities
- Total working hours expected to decline, equivalent to 305 million full-time workers in the second quarter of 2020
- Most affected are SMEs, non-regular employees, self-employed and day laborers, and workers in sectors vulnerable to social turmoil
- The greatest impact on the aviation industry; reduction of 1.5 billion international air passengers in 2020, international seat capacity could drop by almost three-quarters, resulting in a US\$ 273 billion loss.
- COVID 19 has a great impact on the manufacturing industry. Manufacturing activities are facing collapse as the global value chain and product supply collapse; this will also have an impact on the unemployment rate
- Instable financial market; the largest ever capital outflow of \$100 billion since the spread of the pandemic
- World trade is expected to fall by between 13% and 32% in 2020

**71 MILLION PEOPLE ARE PUSHED INTO EXTREME POVERTY IN 2020**

**REMOTE LEARNING REMAINS OUT OF REACH FOR AT LEAST 500 MILLION STUDENTS**



## The positive impact:

### Goal 12

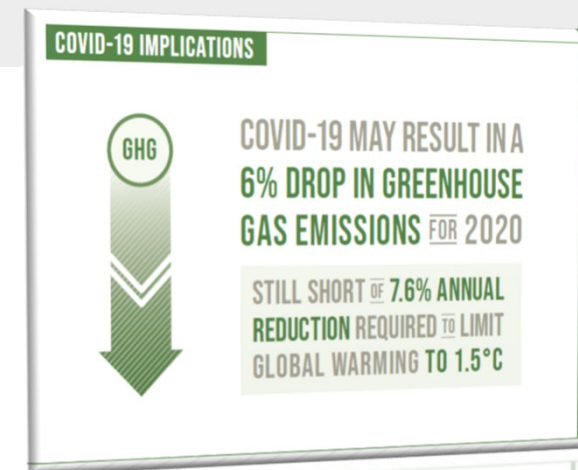
- Recovery from COVID19 provides the opportunity to change and transform current unsustainable consumption and production patterns into sustainable ones

### Goal 13

- Travel ban and suspension of economic activity will reduce GHG emissions by 6% in 2020, and forecast air environment improvement temporarily

### Goal 17

- The global nature of the pandemic has increased the importance of multilateralism, requiring the participation of all governments, the private sector, civil society organizations and all



Based on UN Secretary-General SDGs Report 2020

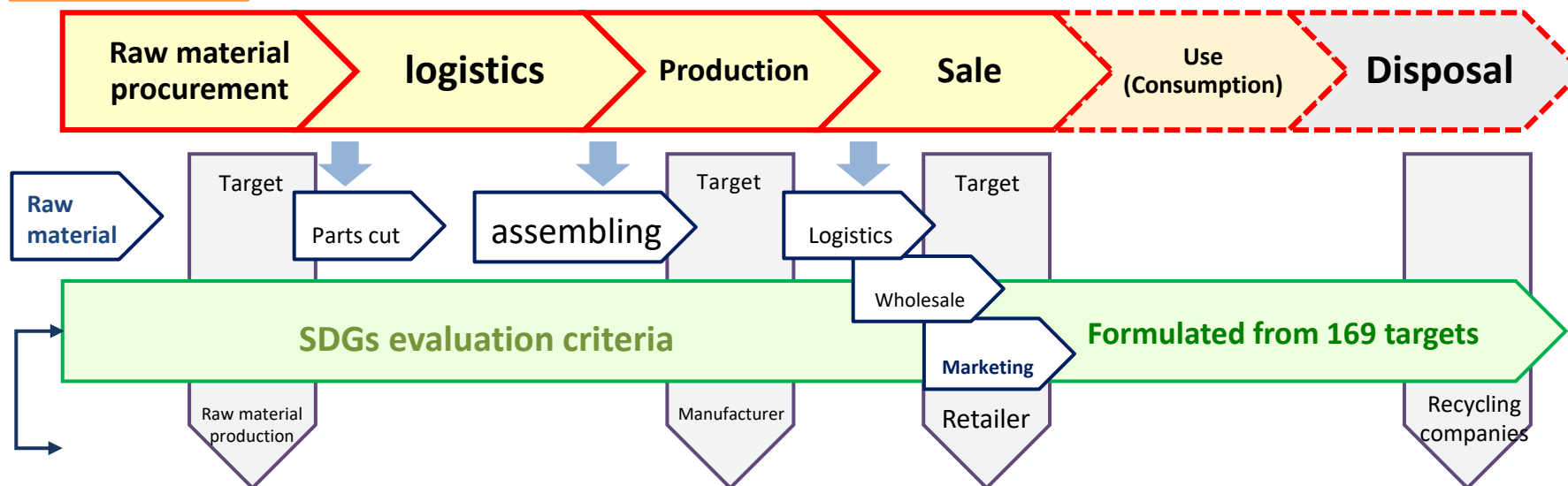
# Research in the corporate evaluation subcommittee



Examining SDGs assessment evaluation criteria by focusing on the supply chain management (SCM)



SCM definition



**【Background】**  
 → Investment needs required to achieve the SDGs are \$ 5-7 trillion annually worldwide (estimated by the International Environmental Plan)  
 → Increasing importance to evaluate companies' efforts toward SDGs

**【methodology】**  
 ① Survey of related existing standards  
 ② Discussion & Workshop at xSDG Consortium Finance Subcommittee (12 times in total)

# Publication of SDGs Action List for Companies

[Examination of framework]

## 1 Target of evaluation

- ▶ UNDP SDG Impact ⇒ Process evaluation
- ▶ Taxonomy evaluation ⇒ Many issues

[Conclusion] Process (Supply Chain) Evaluation



## 2 Evaluation axis

Presentation of action list and criteria

## 3 Organization method

- (1) Labor / human rights, (2) Environmental management (3) Business / management, (4) Climate change

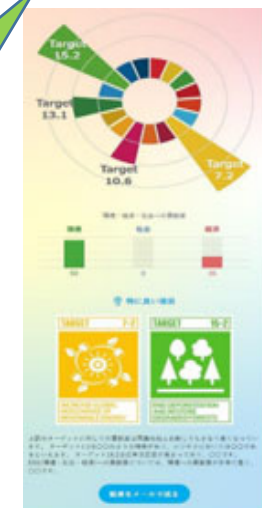
【Outcome】

Presentation of action list: Realization of the company's aim for SDGs

企業のためのSDG行動リスト ver.1

SDGs	目標ターゲット	カテゴリ	サブターゲット/プロセス	SDG行動	具体的な行動の例
Goal 12(資源)	12	経営・管理	調達	適正な調達や調達基準による取引	CO2フリーの調達 調剤材料を適正な価格で安定的に調達する
		経営・管理	販売	低所得者層が購入しやすい価格と販売方法の提供	小口販売 製品のリサイクル(product as a service)による購入型販売から利用型販売の提供 低所得者層への導入 低所得者層への導入
Goal 11(都市)	13	労働・人権	共通	従業員の生活の安定に関する労働条件の改善	最低賃金以上の報酬の支払い
Goal 13(気候)	13	経営・管理	生産	安全・健康に配慮した原料の生産	有害物質・有害物質・有害物質・有害物質 有害物質・有害物質・有害物質・有害物質 有害物質・有害物質・有害物質・有害物質 有害物質・有害物質・有害物質・有害物質
		経営・管理	共通	従業員への安全・健康に配慮した業務の提供	社員教育で安全に配慮した業務の提供 社員教育で安全に配慮した業務の提供 社員教育で安全に配慮した業務の提供 社員教育で安全に配慮した業務の提供
Goal 13(気候)	13	経営・管理	販売	安全・健康に配慮した原料の生産	安全・健康に配慮した原料の生産 安全・健康に配慮した原料の生産 安全・健康に配慮した原料の生産 安全・健康に配慮した原料の生産
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<http://xsdg.jp/sdgactionlistver1.html>



A list of actions that indicate "companies heading for the SDGs"



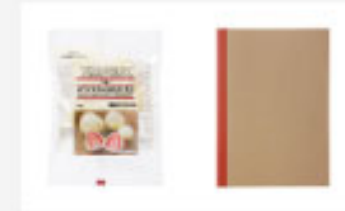
# MUJI T-shirt analyzed based on the SDGs



## 素材の選択

再生素材、捨てられるもの、残反・残糸など、資源をムダにしない素材を採用しています。

例1：落ち綿シリーズ...綿を梳く際に発生する落ち綿をフアブリックス等に取り入れて



## 工程の点検

商品本来の質に関係のないムダな作業を省いて必要な工程だけを活かしました。規格外のサイズ、かたちで捨てられていたものも商品にするなど、素材をムダなく活かし、

100の良いこと

## Tシャツ、の良いこと

無印良品が実践する「感じ良いくらし」のための取り組みのご紹介



### 繊維製品のリサイクル

2010年に「FUKU-FUKUプロジェクト」としてスタートした「BRING」は、繊維製品をバイオエタノールとして



### オーガニックコットンの活用

オーガニックコットンの使用量を継続的かつ長期的に増やす努力をしています。オーガニックコットンとは、



### 再生コットン

無印良品のシャツ・Tシャツを作る生産工程で出た端切れを人の手で仕分け、粉碎してワタ状に戻し、未使用の綿と混ぜて再び紡績をしています。素朴な風合いが特徴で



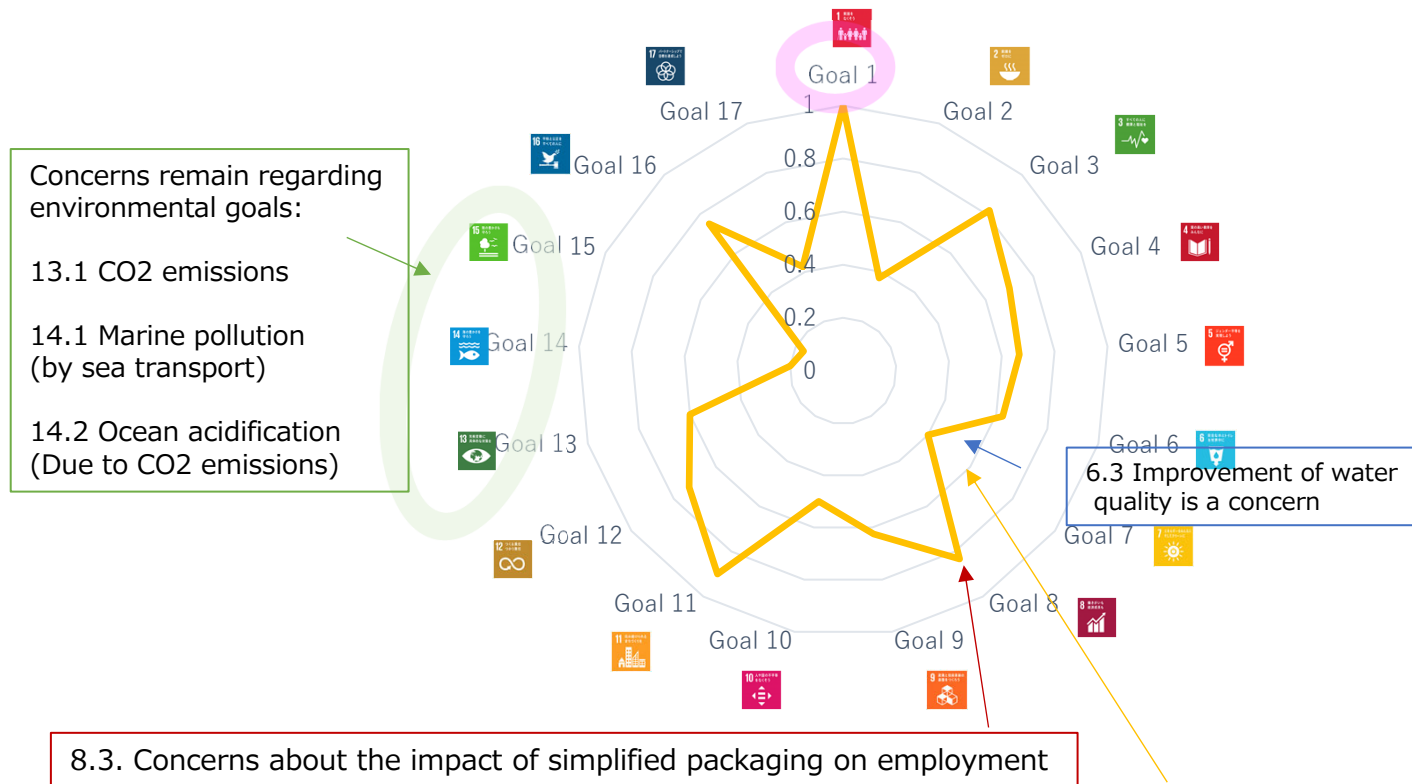
### ReMUJI

お客様に長年ご愛用いただいた商品や、ものづくりと流通の過程で発生する販売できなくなった商品をためておき、色を染め直すなど、新たな価値のある商品に再生させる取

# How does an organic T-shirt cover SDGs targets?

Comprehensive analysis: covering rate  $\left( \frac{\text{Number of targets covered in an applicable goal}}{\text{Total number of targets in an applicable goal}} \right)$

Goal 1	1
Goal 2	0.375
Goal 3	0.81818182
Goal 4	0.7
Goal 5	0.66666667
Goal 6	0.625
Goal 7	0.4
Goal 8	0.83333333
Goal 9	0.625
Goal 10	0.5
Goal 11	0.9
Goal 12	0.72727273
Goal 13	0.6
Goal 14	0.2
Goal 15	0.16666667
Goal 16	0.75
Goal 17	0.42105263



There is still room for energy sustainability efforts need (Not covering energy targets)



## SDGs: The Time is Now

- The Covid-19 pandemic reveals an "unsustainable" world
  - Paying a price for procrastinating on sustainability matters
  - Further procrastination will cause serious damage due to other issues (climate change, marine pollution, food shortage ...)



What is required after Covid-19 is a well-balanced growth of economy, society and environment

The SDGs go beyond CSV (Creating Shared Value)

**SDGs = Good on all sides: Good seller, good buyer, good world, good future**





**Creation of SDGs advanced models and standard making**

<http://xsdg.jp/>

xSDG Consortium: A consortium of companies and municipalities that promote the SDGs

- Joint research: Creating good practices
- Examination of various problems by subcommittees:
  - Covid-19 x SDG: How Covid-19 influence the response to goals and targets of the SDGs
  - Corporate Evaluation Subcommittee: Examining Corporate Evaluation Criteria by SDGs
  - Non-Financial Information Subcommittee: Examining the relationship between non-financial information and SDGs
- Consultation / matching

**Vision Sharing Partners (21 companies, 4 local governments)**

