

PSAC: MERCHANTS COMMITTEE

‘Traceability and sustainability requirements
in natural vs. man-made fibre’





ROLE OF THE MERCHANT

ROLE OF THE MERCHANT

Buy & Sell



Manage Risk



Logistics



Contract Execution



Rules of Trade



Relationships

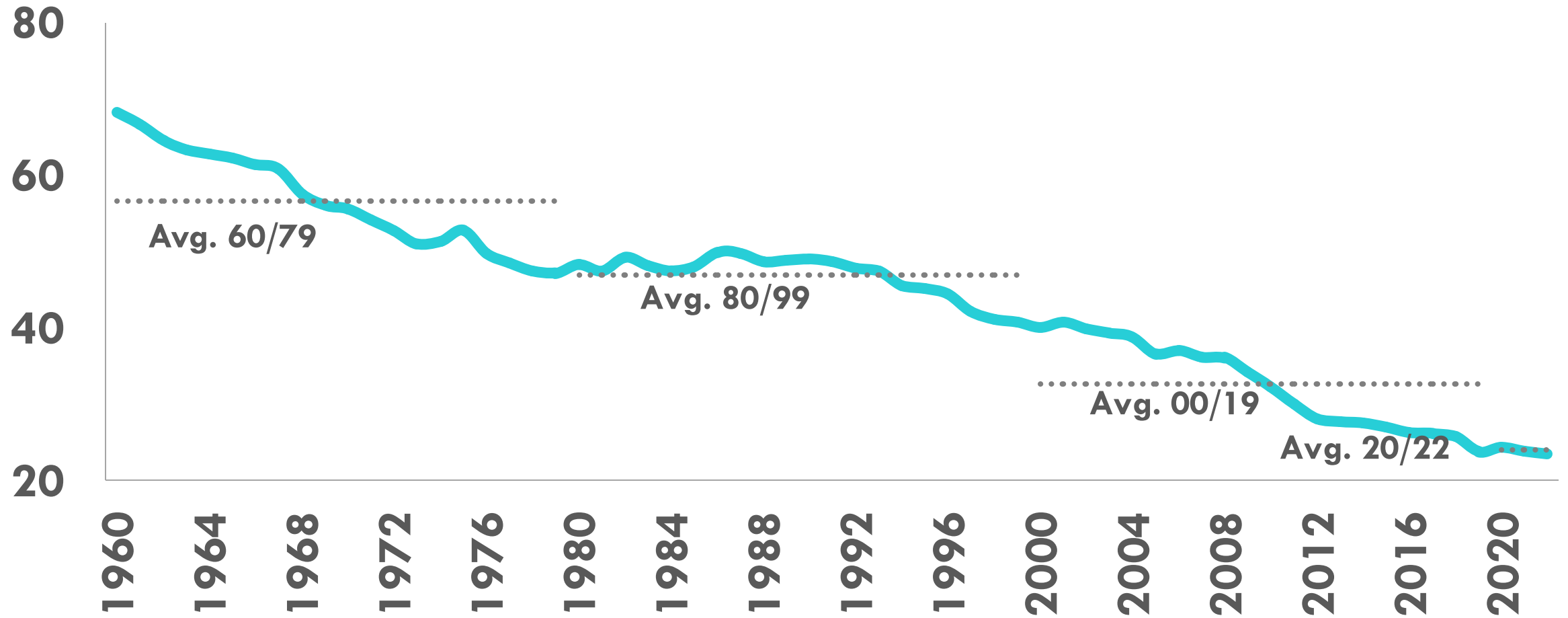


Manage Traceability Data



Cotton's Market Share

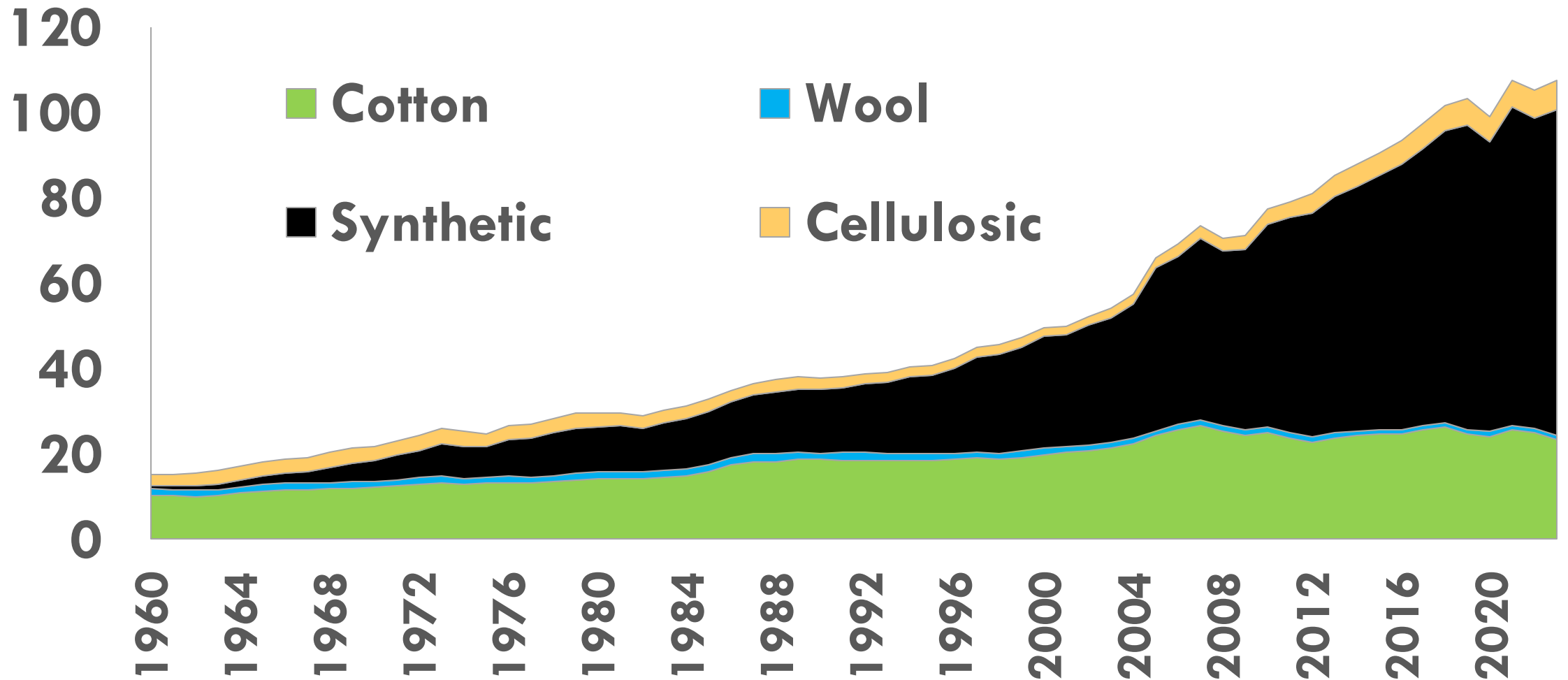
Market Share (%)



INTERNATIONAL
COTTON
ADVISORY
COMMITTEE

World Consumption of Major Textile Fibers

million tons



INTERNATIONAL
COTTON
ADVISORY
COMMITTEE



TRACEABILITY CHALLENGES



TRACEABILITY - CHALLENGES

➤ Origins of Cotton:



TRACEABILITY - CHALLENGES

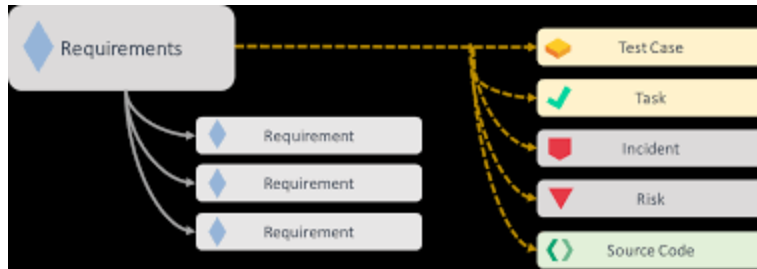
- No One Solution sufficient:
 - Technical limitations
 - Certification
 - Cost of testing / Time consuming
 - Unequal farming systems



TRACEABILITY - CHALLENGES



➤ No one Solution is sufficient



TRACEABILITY - CHALLENGES

- Cotton Blends:
 - Price of Raw Materials
 - Performance Requirements of Fabric
 - Sustainable Consumerism



TRACEABILITY - CHALLENGES

➤ Timeframes of Legislative Change:

- European Union: 2025, 2026, 2030
- USA 2025 – 2032
- UK 2030



TRACEABILITY - CHALLENGES

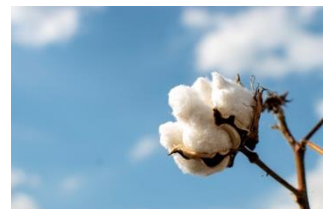
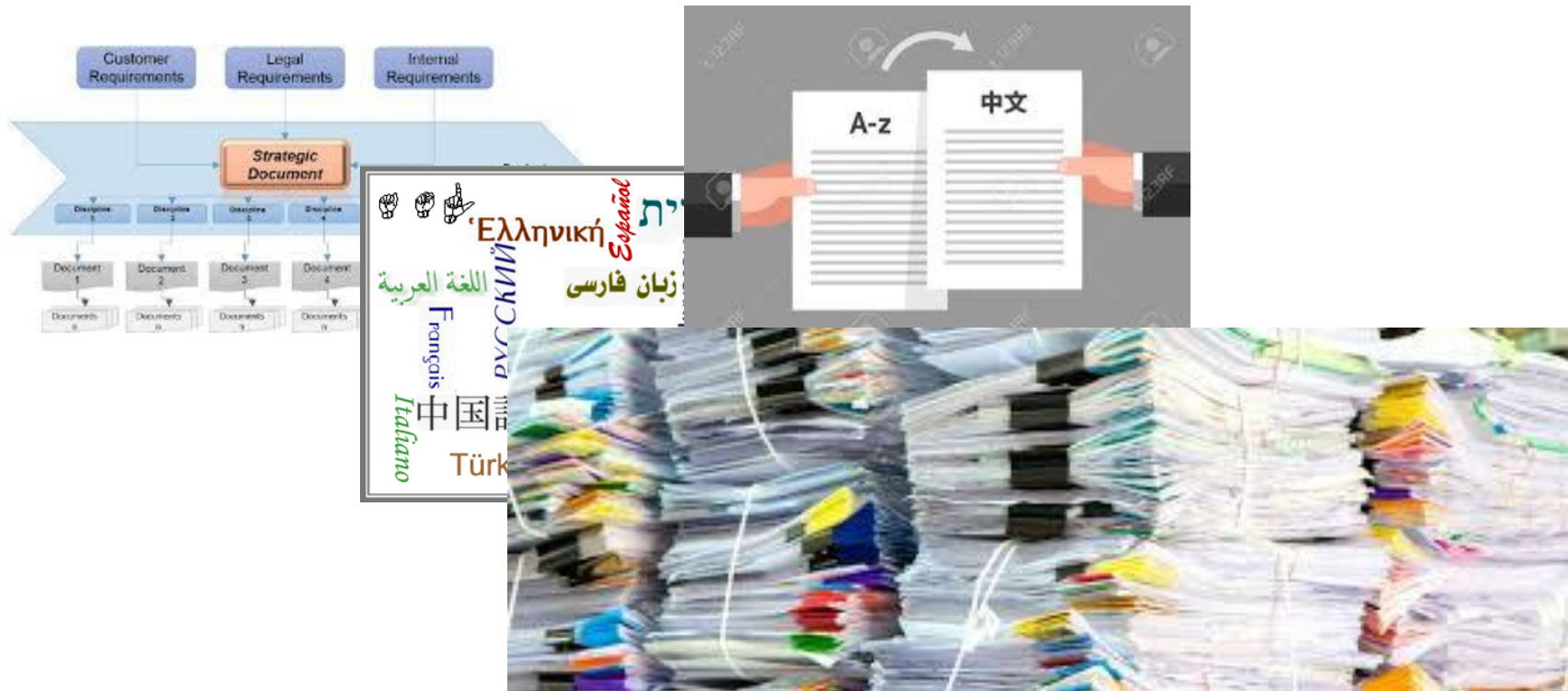


➤ Cascading Responsibilities / Unclear risk mapping



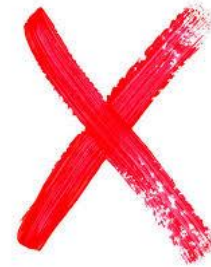
TRACEABILITY - CHALLENGES

➤ Documentation Complexity



TRACEABILITY - CHALLENGES

➤ Fibre Forward Approach



TRACEABILITY - CHALLENGES

➤ Rules for Competing Fibres





OPPORTUNITIES |

OPPORTUNITIES

➤ Shared Responsibilities

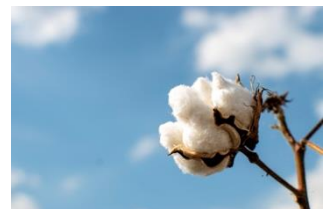
- ✓ Cotton industry collaboration
- ✓ Understand existing data requirements
 - Legislators & Brands / Retailers
- ✓ Cotton industry & Legislator collaboration
- ✓ Sharing knowledge



OPPORTUNITIES

➤ Regulatory Interventions

- ✓ MMF production v's cotton
- ✓ Fair Working Conditions



OPPORTUNITIES

➤ Cotton Seed

- ✓ Stock Feed
- ✓ Pharmaceuticals
- ✓ Human Consumption



OPPORTUNITIES

➤ Curbing Climate Change

- ✓ Cotton stores carbon

1.7kg GHG in production – 2.2kg GHG sequestered = Carbon Positive

Climate Change Solution



OPPORTUNITIES

➤ Recycling

- ✓ Reduces landfill
- ✓ Resource Recovery in Nature
- ✓ Unlock Cotton Polyester blends
- ✓ Medical Products
- ✓ Carbon Offset



OPPORTUNITIES

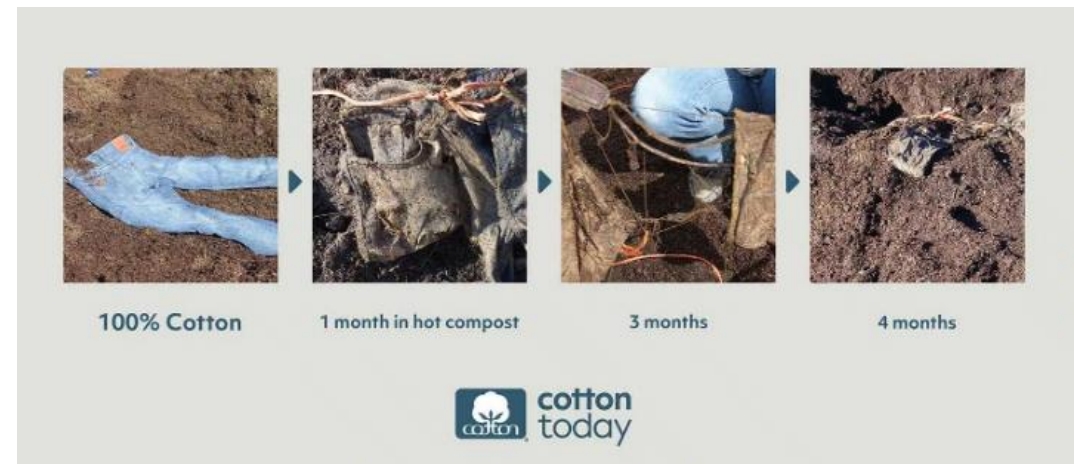
➤ Afterlife impacts on the environment

✓ Biodegradable

✓ No Plastics

✓ No Microfibre

✓ Recyclable



CONCLUSION

- ✓ Cotton is being held to a different standard
- ✓ Challenges exist and time is short
- ✓ Unified, simple messaging
- ✓ Collaboration with governments and brands is critical
- ✓ Unlock Opportunities





THANK YOU |