

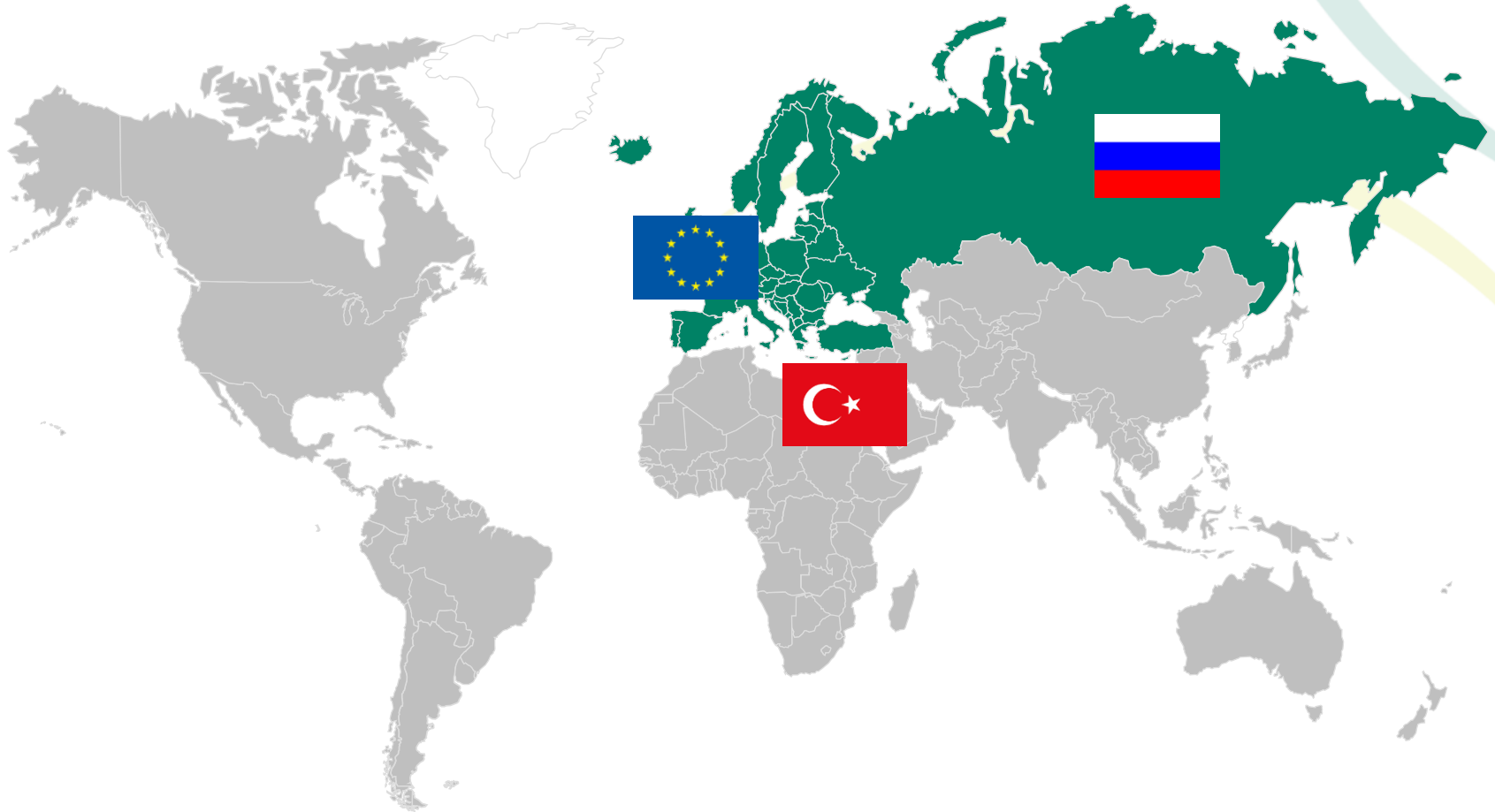
Status of the European Nonwovens Industry 2008-2018

Prigneaux Jacques - EDANA

A unique organisation enabling effective interaction



EDANA Yearly Statistics



Contents:

- ||||| Production
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- ||||| Global Perspective



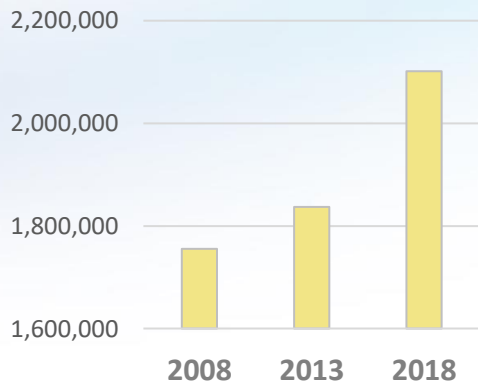
Trends in Production

Greater Europe: One Region

EU Intra trade (2018): 1,122,761 T



EU28



38.7 MT

95.2 MT

30.4 MT

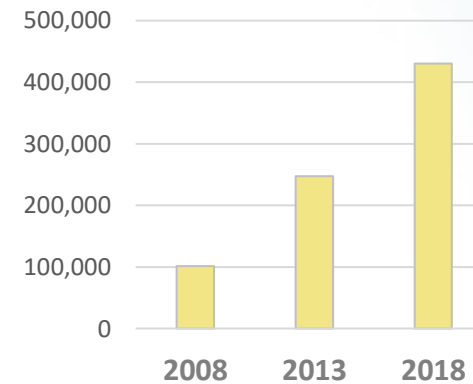
9.1 MT



Belarus, Russia & Ukraine

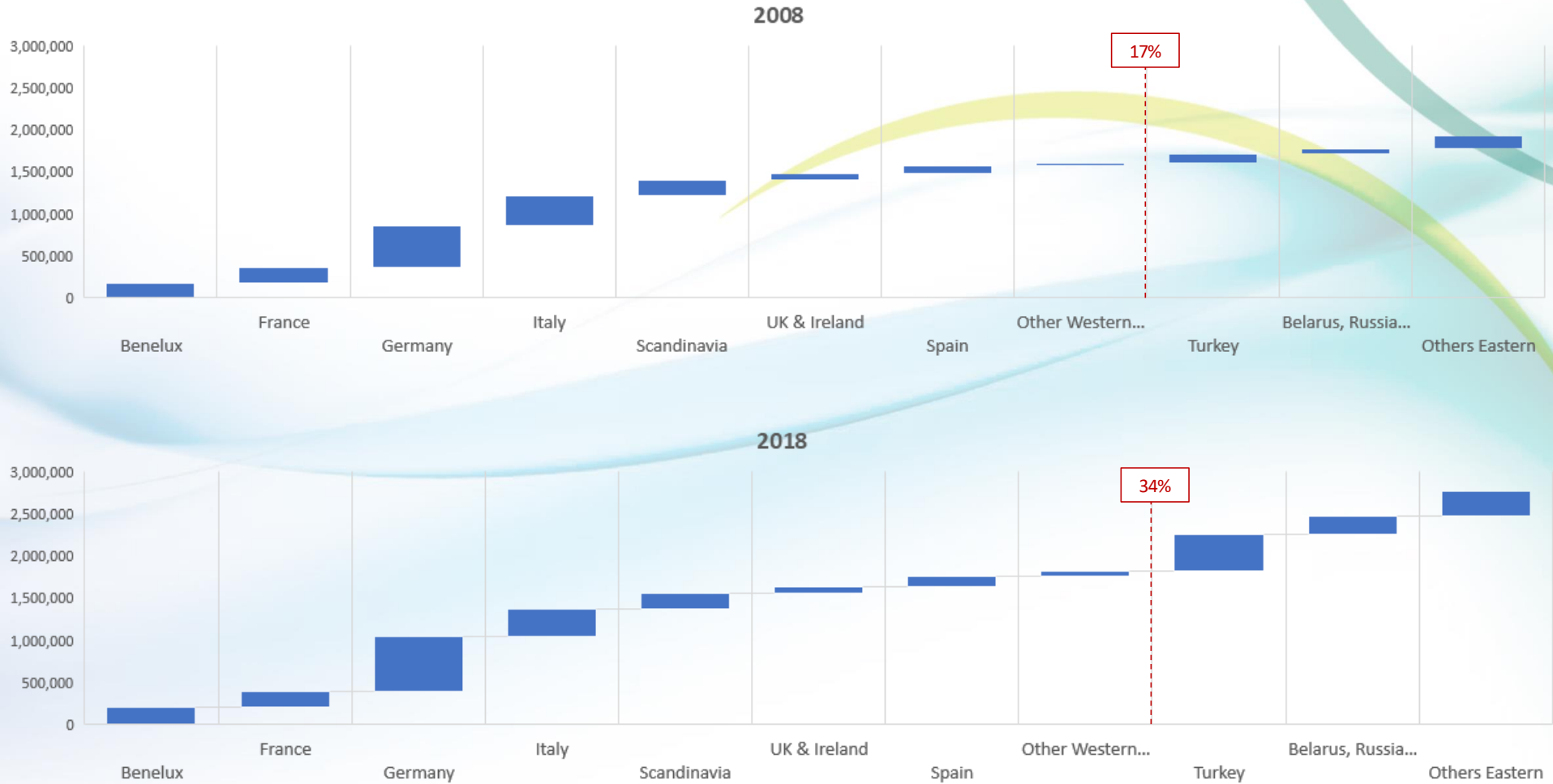


Turkey



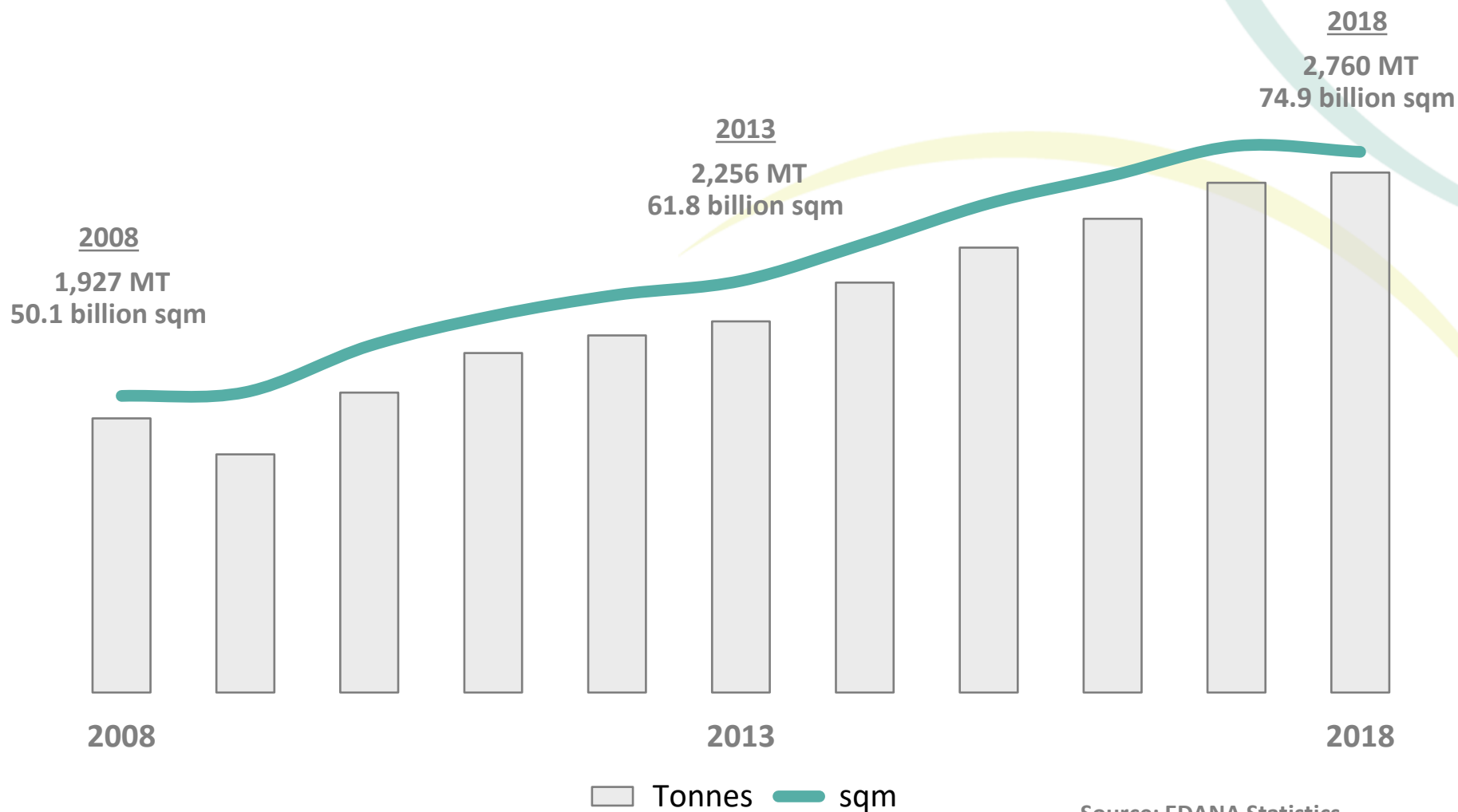
Source: EDANA Statistics

Production Moving East



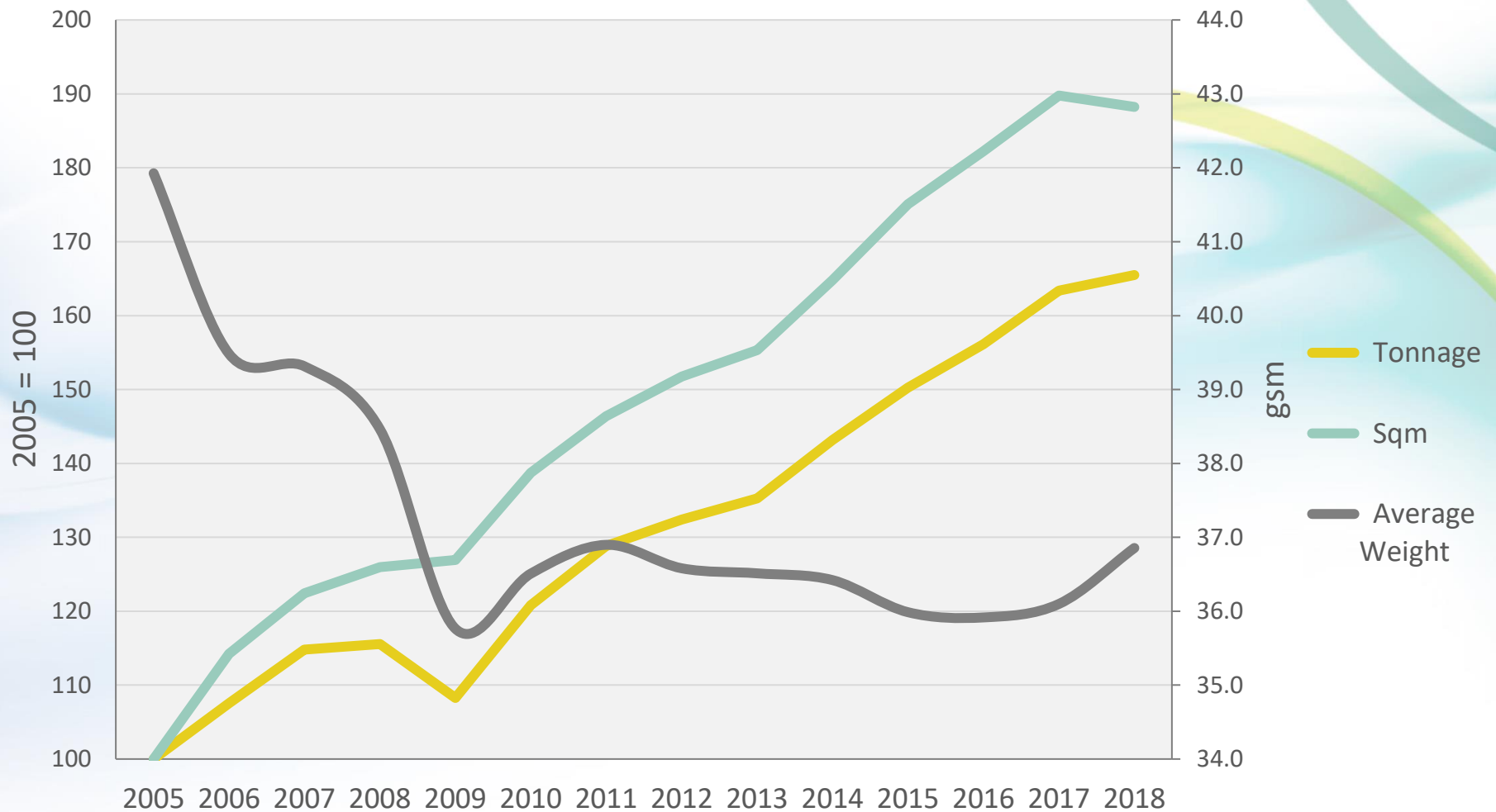
Source: EDANA Statistics

Nonwovens Production in Greater Europe



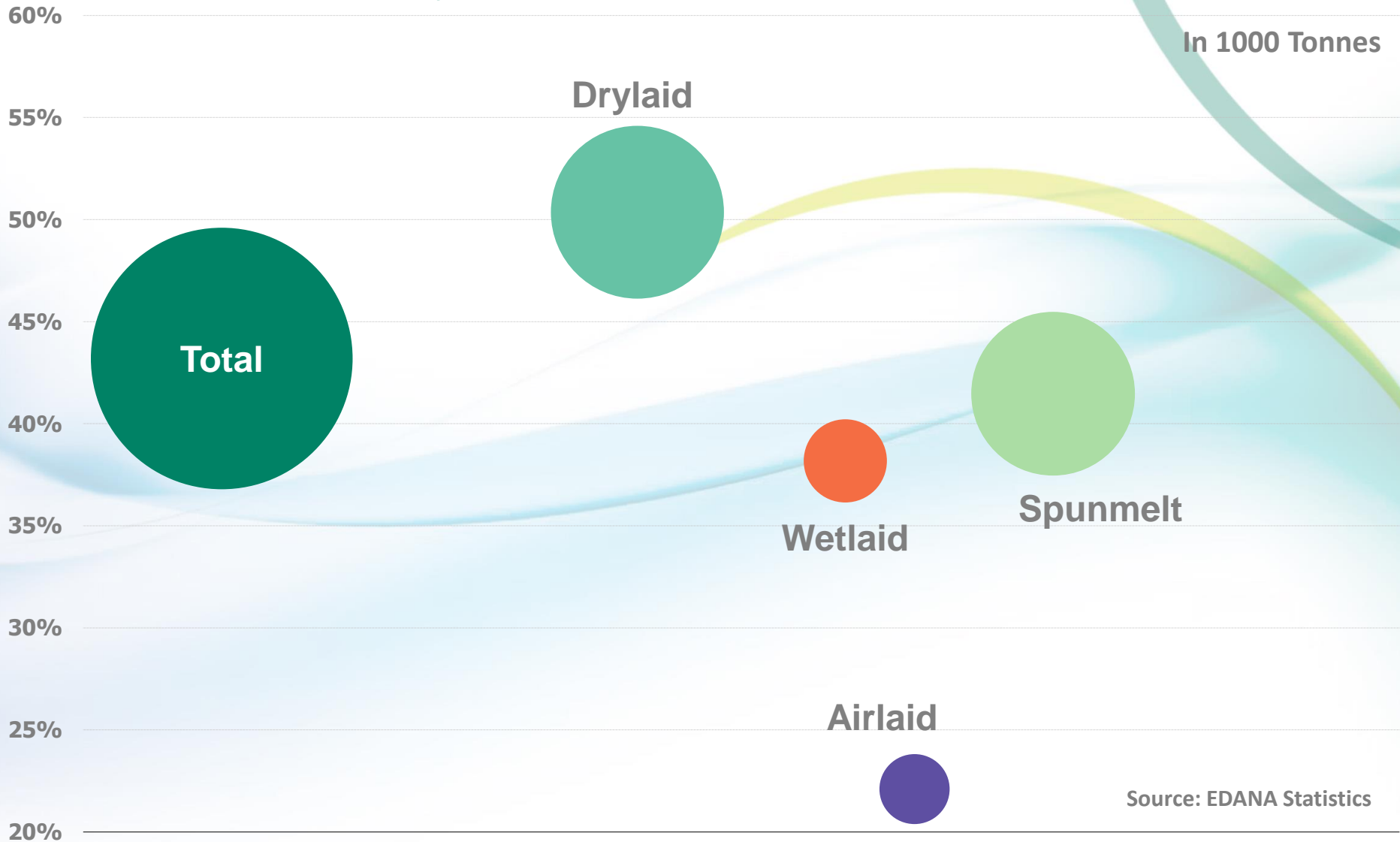
Source: EDANA Statistics

Weight and Surface Area Evolutions



Source: EDANA Statistics

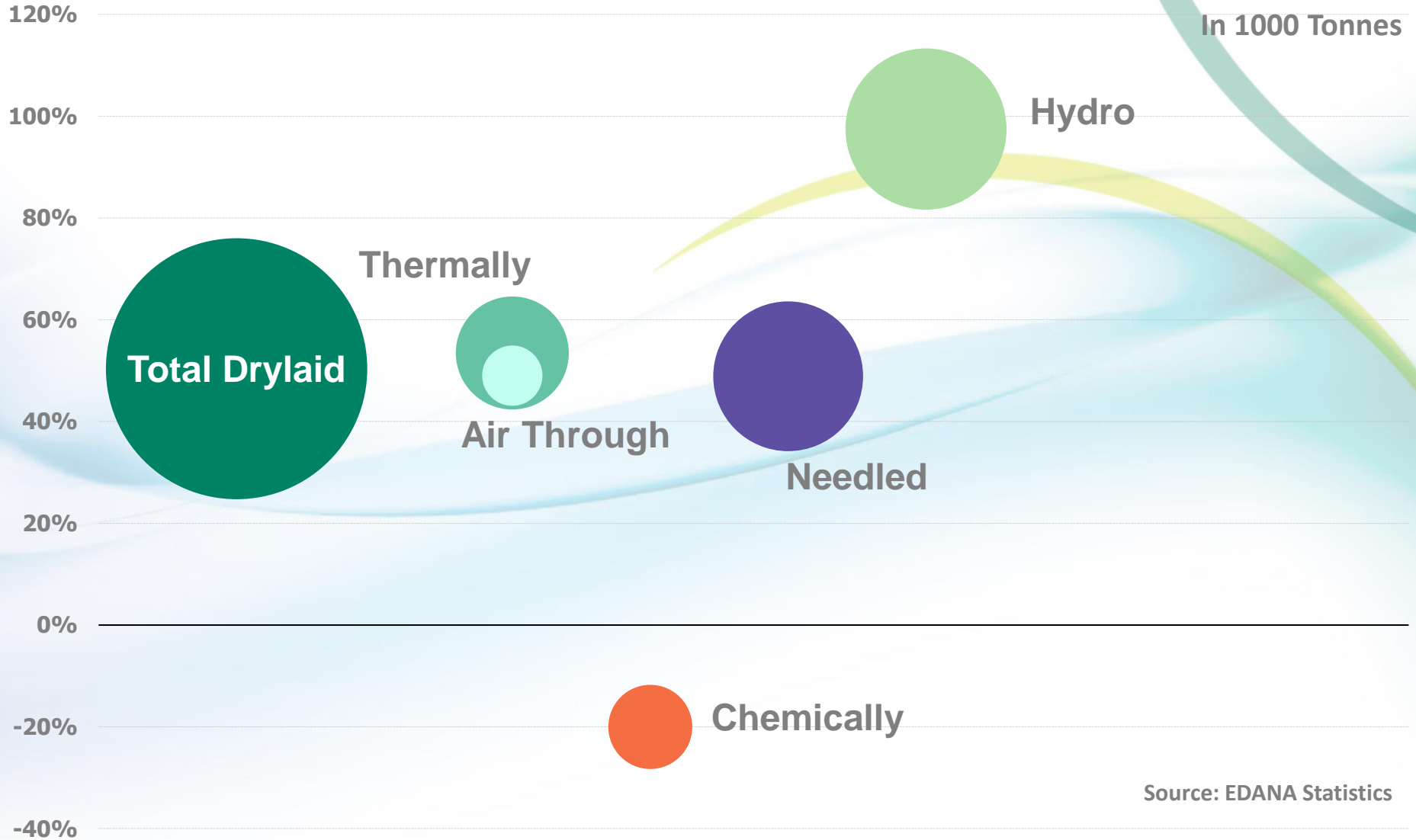
Production by Web Formation Process



Long term trend: 2018 vs. 2008

Source: EDANA Statistics

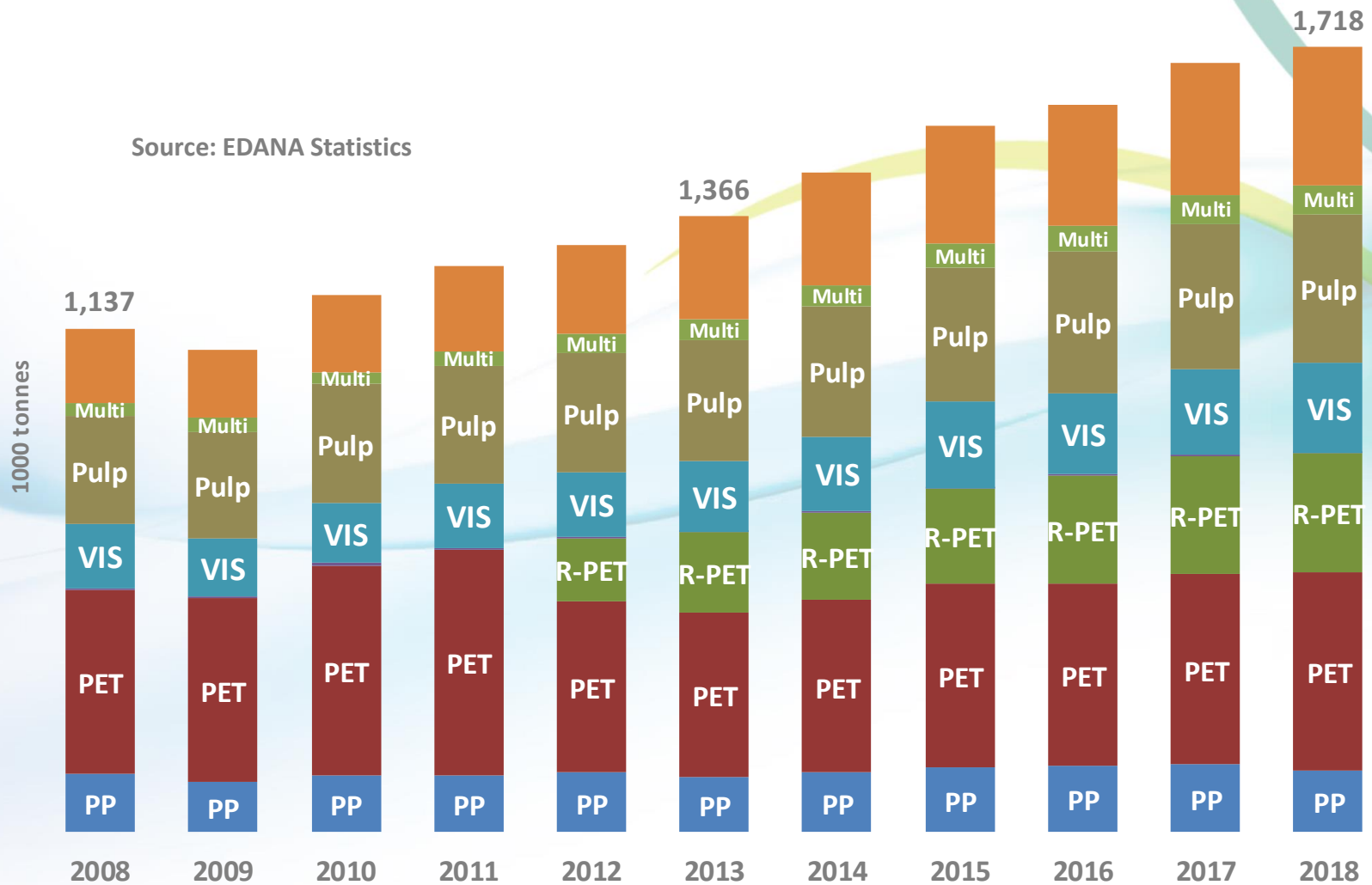
|| Drylaid Production by Web Bonding Process



Source: EDANA Statistics

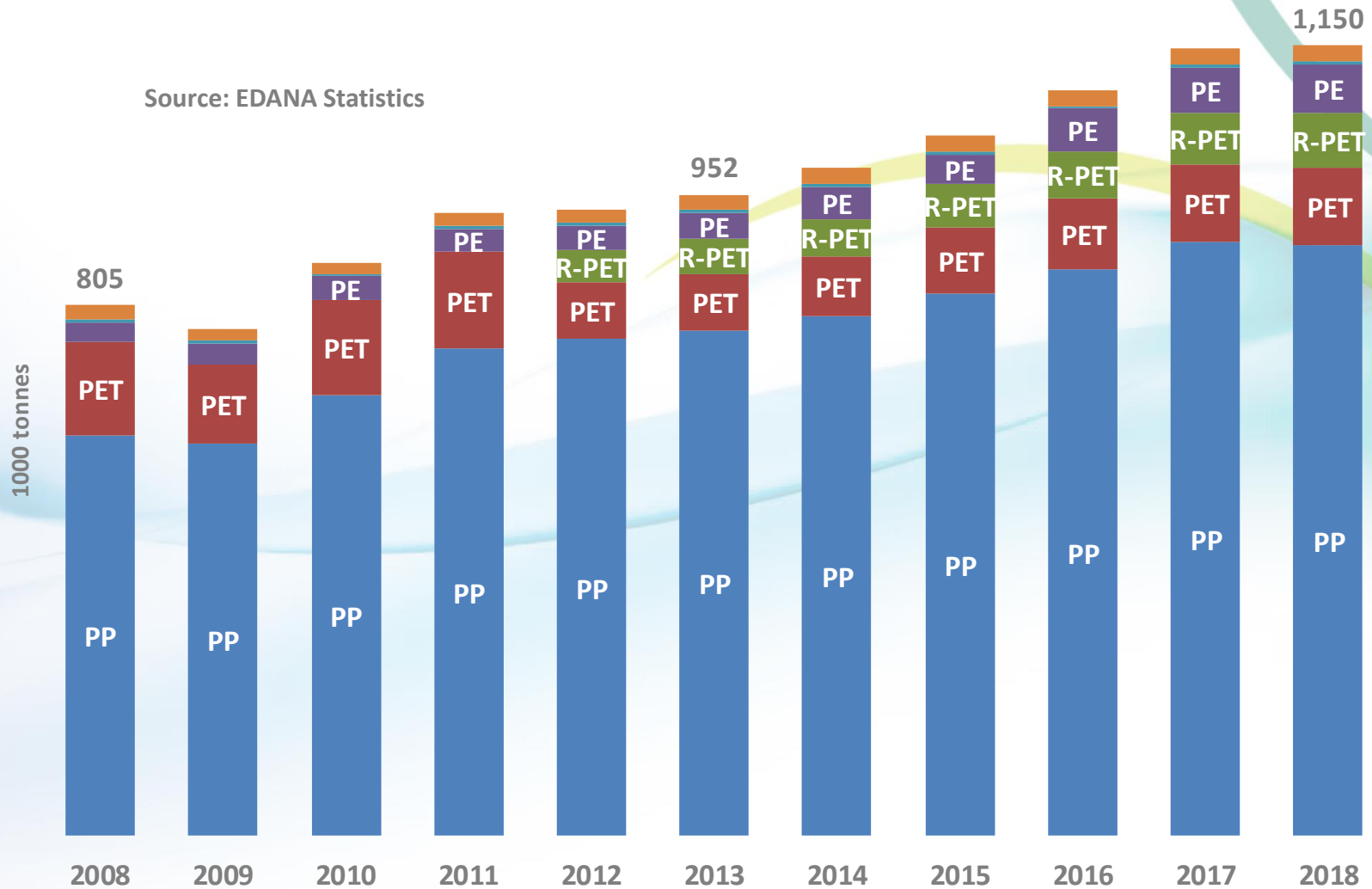
Long term trend: 2018 vs. 2008

Fibers Consumption (Greater Europe)



Copyright: EDANA April 2019

Polymers Consumption (Greater Europe)



Copyright: EDANA April 2019



Market Segments

Where ... Everywhere!



Personal Care Products



Medical & Healthcare



Packaging



Industrial



Civil Engineering & Geotextile



Building



Absorbent Hygiene Products



Personal Care Wipes



Household



Industrial Wipes



Protective Clothing



Filtration



Clothing, Footwear & Baggage



Automotive



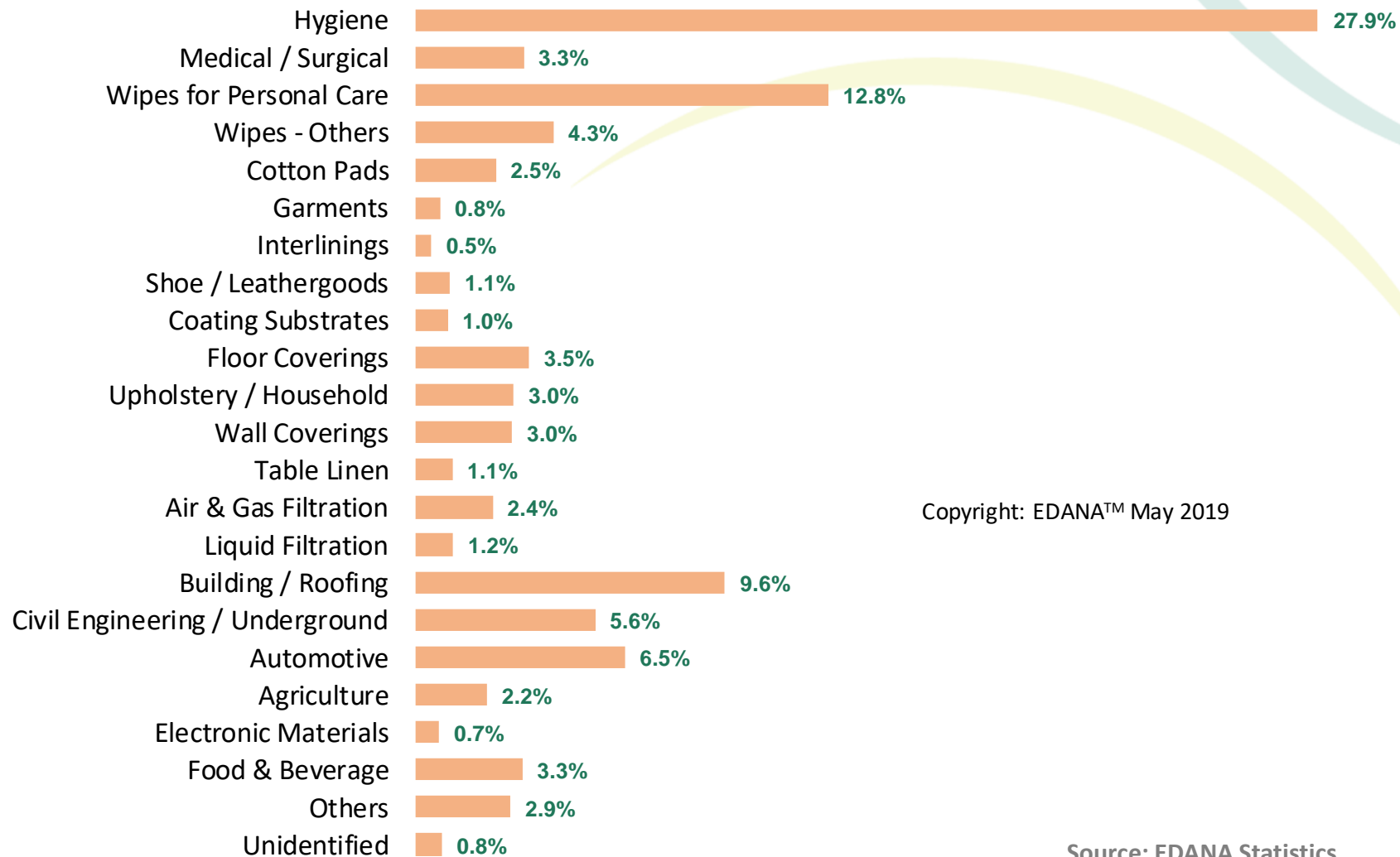
Agriculture & Horticulture



Cable Wrapping

Market Segmentation of European Sales

In Weight

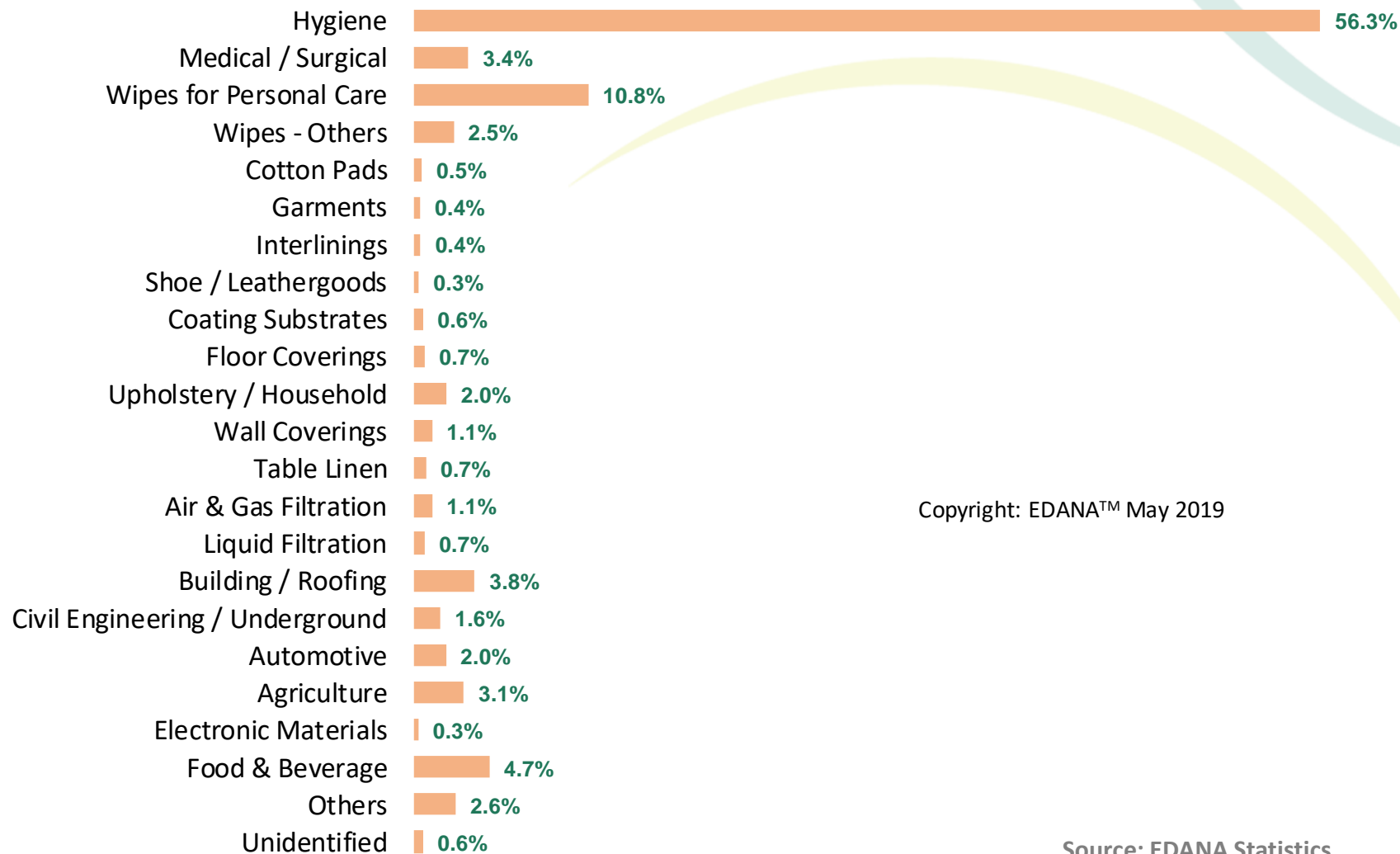


Copyright: EDANA™ May 2019

Source: EDANA Statistics

Market Segmentation of European Sales

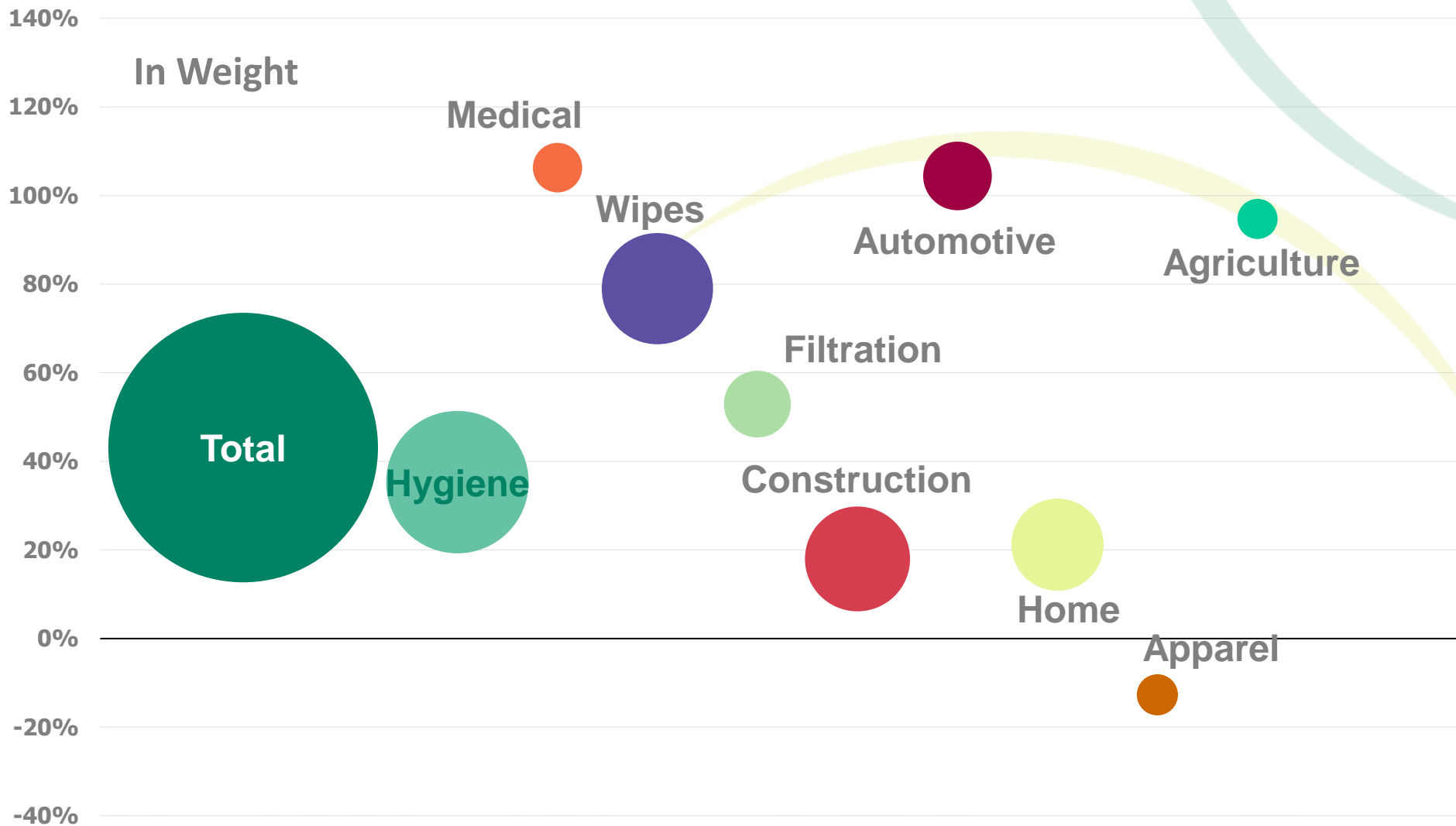
In Surface area



Copyright: EDANA™ May 2019

Source: EDANA Statistics

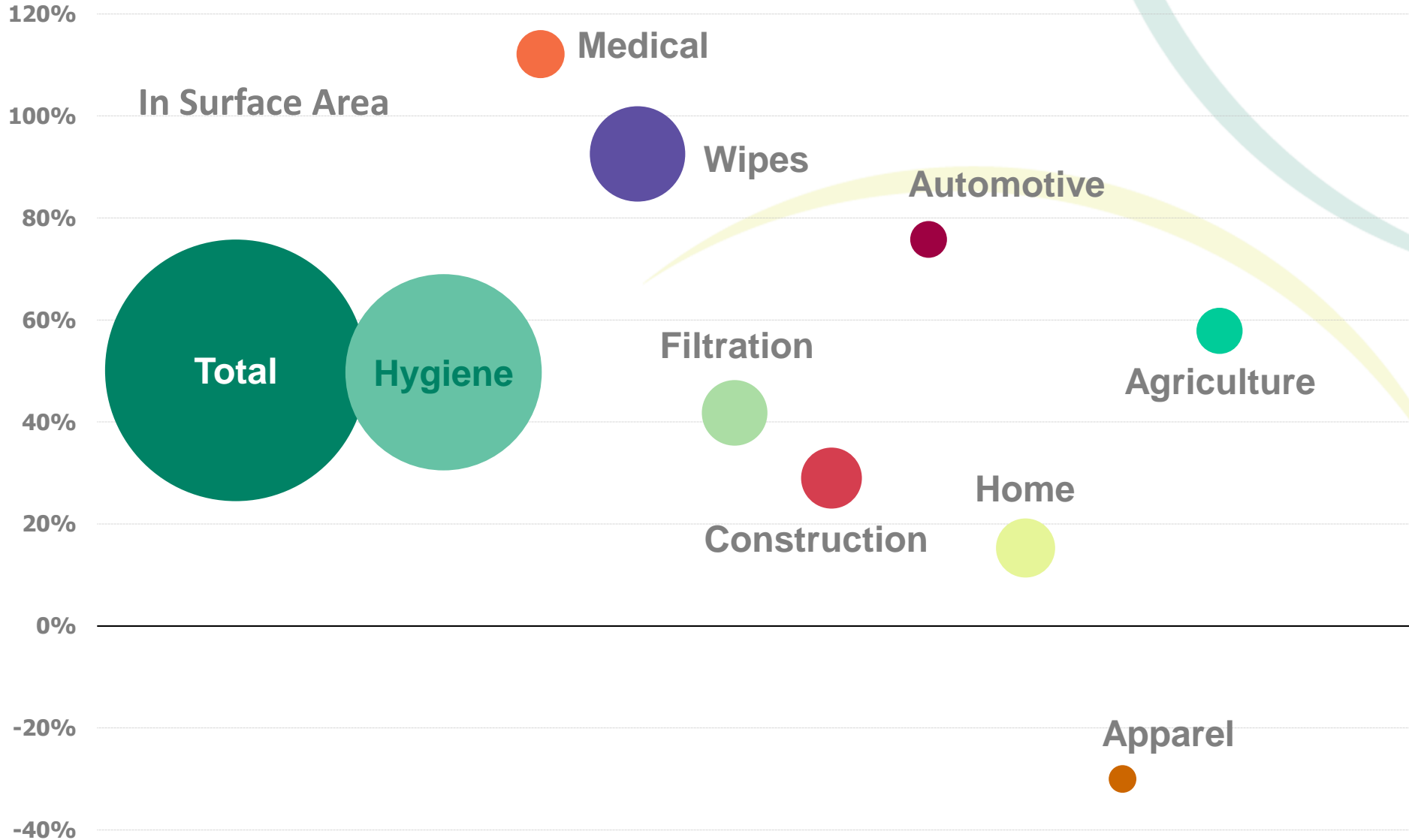
Market Segmentation of European Sales



Long term trend: 2018 vs. 2008

Source: EDANA Statistics

Market Segmentation of European Sales



Long term trend: 2018 vs. 2008

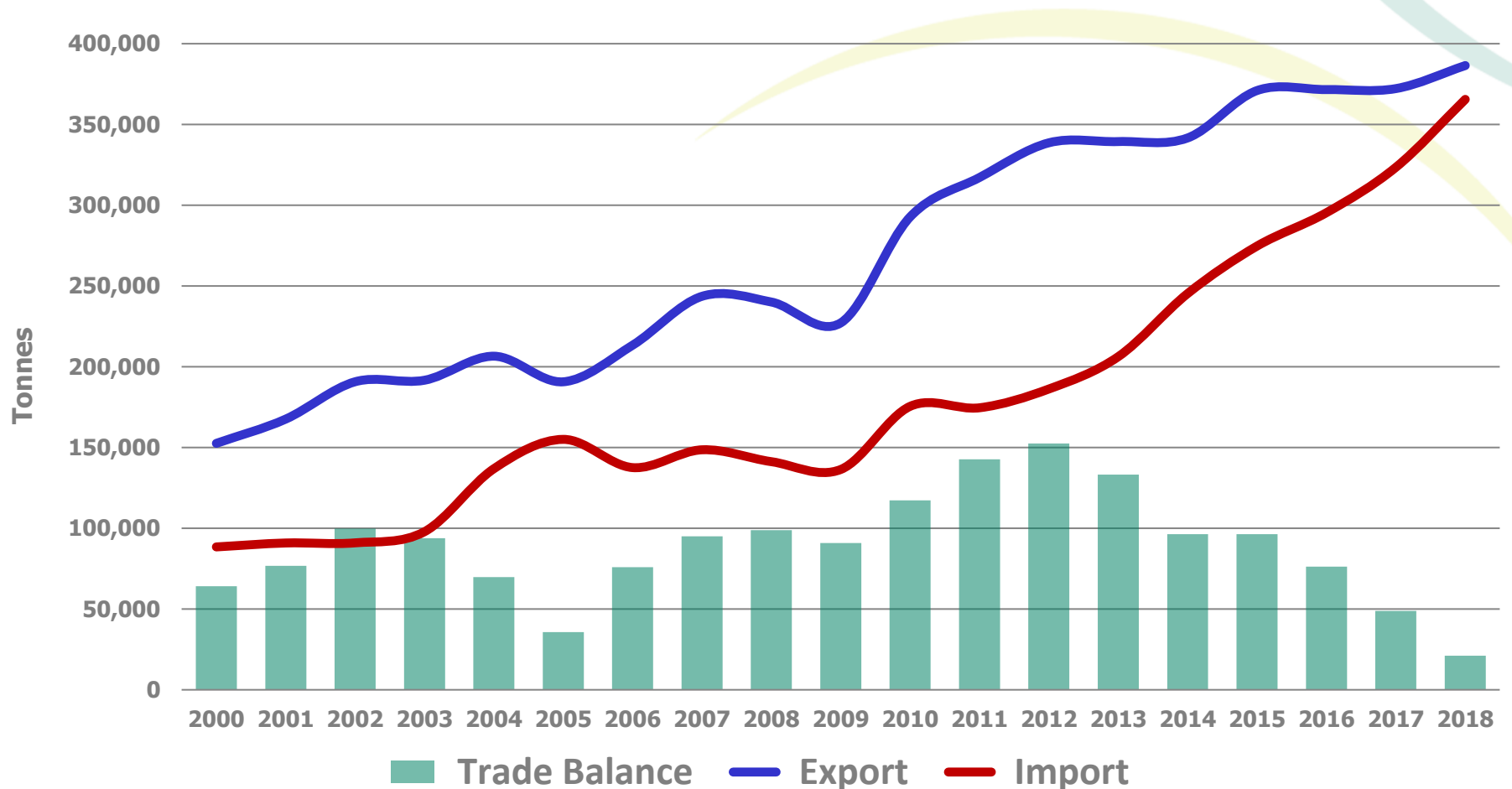
Source: EDANA Statistics



Trade Flows

EU28 Trade Flows of Nonwovens

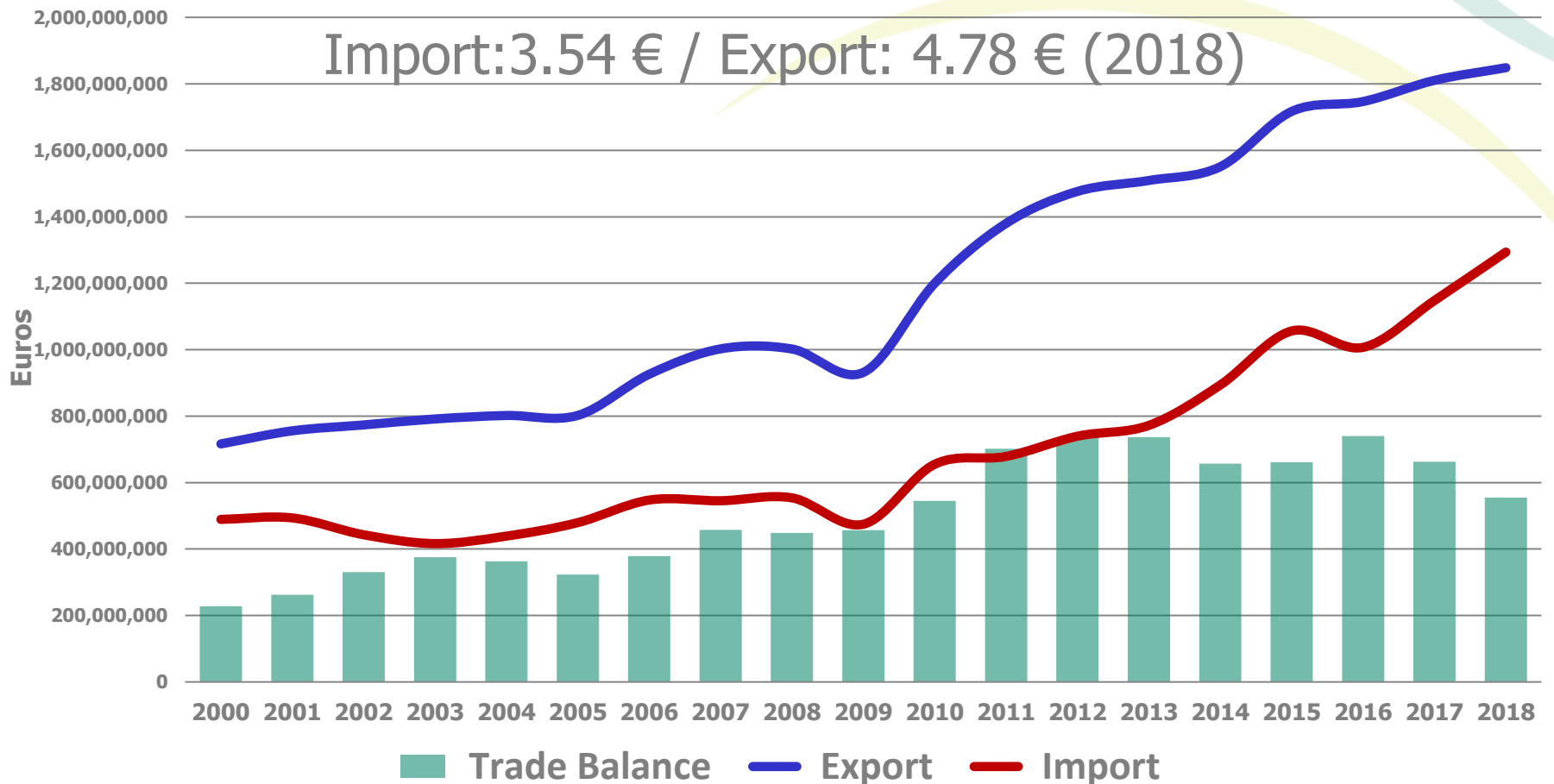
HS Chapter 5603: Nonwovens, whether or not impregnated, coated, covered or laminated



Source: Eurostat & EDANA calculations

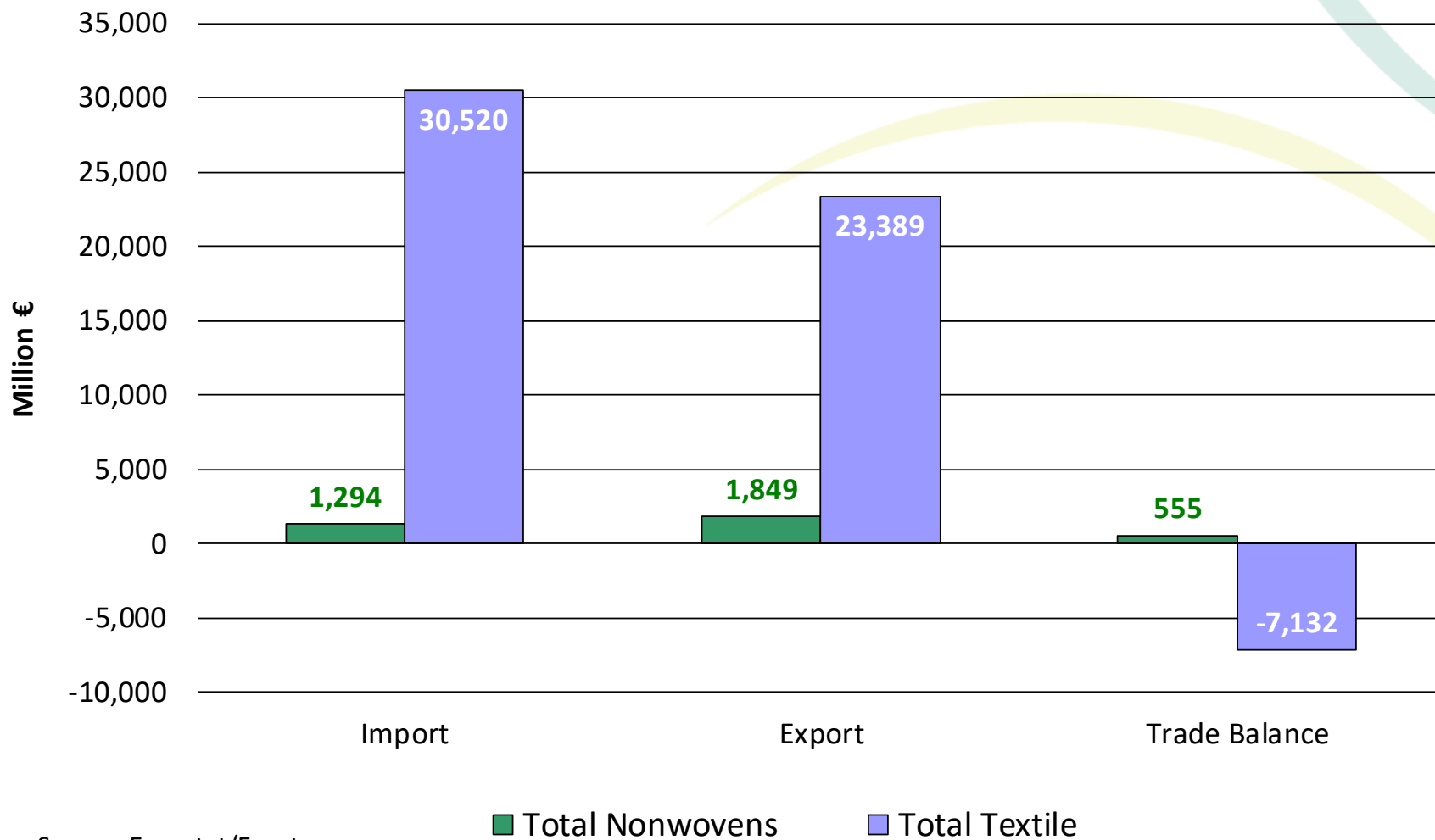
EU28 Trade Flows of Nonwovens

HS Chapter 5603: Nonwovens, whether or not impregnated, coated, covered or laminated



Source: Eurostat & EDANA calculations

EU28 Trade: Nonwovens vs. Textile



Source: Eurostat/Euratex

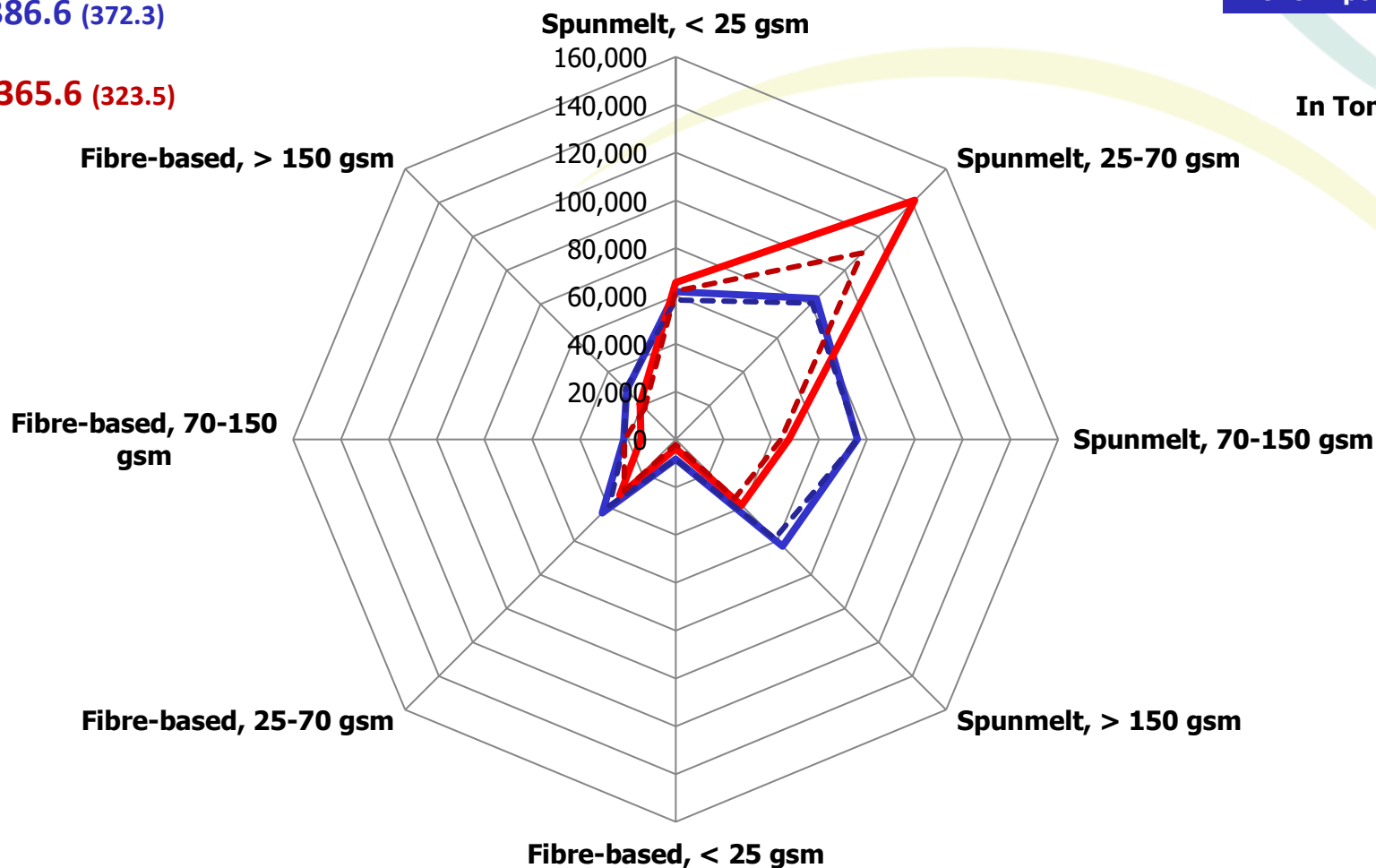
EU28 Trade by Type of Nonwovens 2018 (vs. 17)

Total Trade



EU28 Imports
EU28 Exports

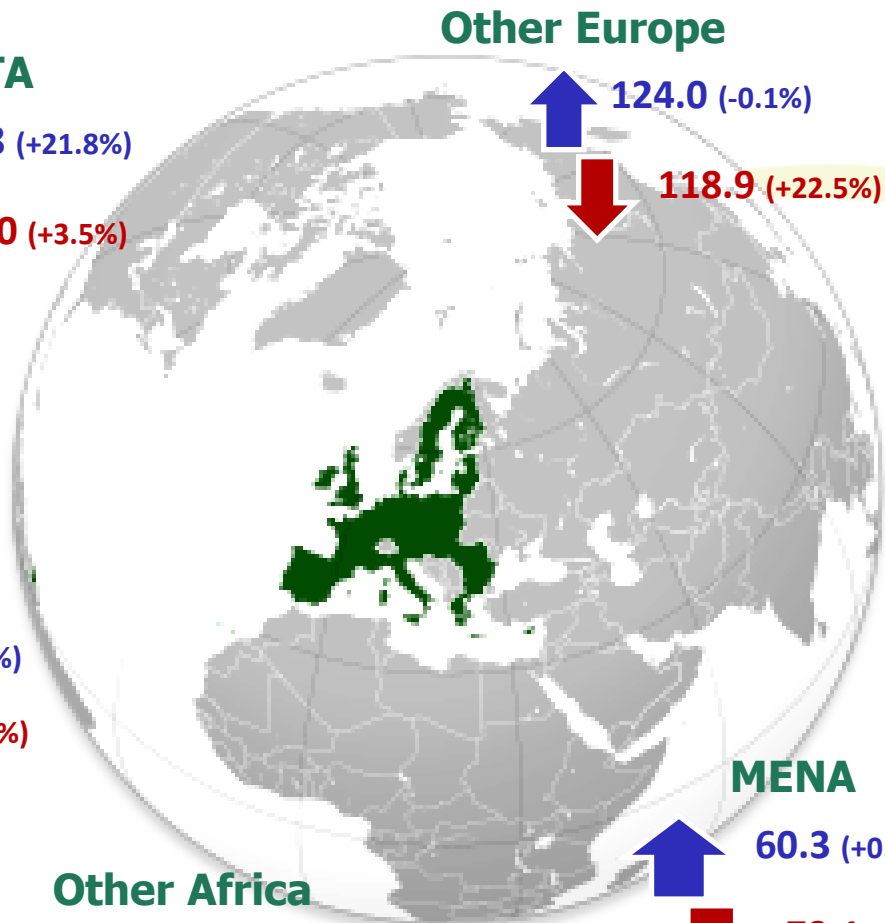
In Tonnes



EU28 Trade Flows of Nonwovens in 2018

In 1,000 Tonnes

EU28 Imports
EU28 Exports



NAFTA

104.8 (+21.8%)
36.0 (+3.5%)

Other Europe

124.0 (-0.1%)
118.9 (+22.5%)

China

19.8 (-13.6%)
96.7 (+9.4%)

Other Asia

39.8 (-2.5%)
25.9 (+16%)

Oceania

4.8
0.4

Latin America

16.5 (+5.8%)
0.9 (+57%)

MENA

60.3 (+0.3%)
79.1 (+9.3%)

Other Africa

13.6 (-8.9%)
7.6 (+3.0%)

Total Trade

386.6 (+3.8%)
365.6 (+13%)

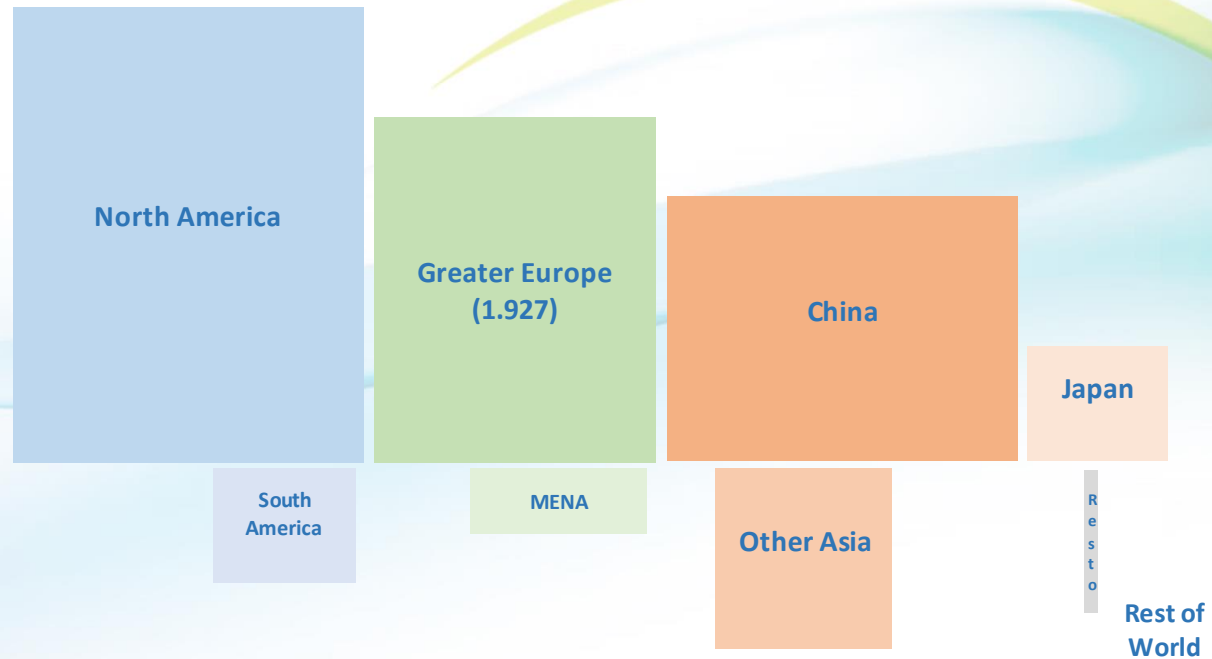
Source: Eurostat & EDANA calculations



Global Perspective

||| The Nonwovens World ... in 2008

Source: EDANA Statistics & EDANA-INDA Worldwide Outlook 18-23

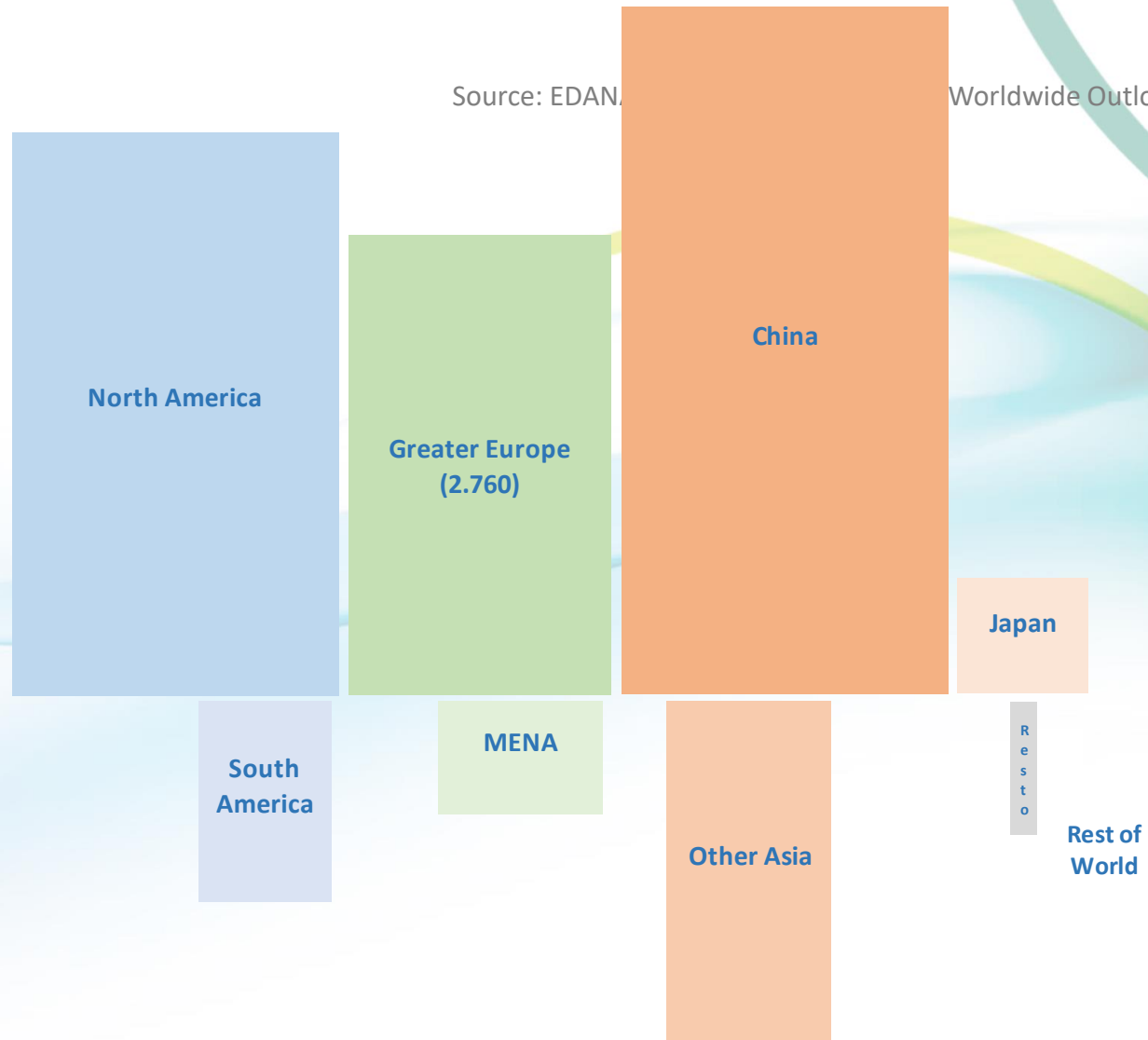


8,520,000 tonnes / 251 billions sqm / 39.7 billions \$ / 1.25 kg

The Nonwovens World ... in 2018

Source: EDANA

Worldwide Outlook 18-23

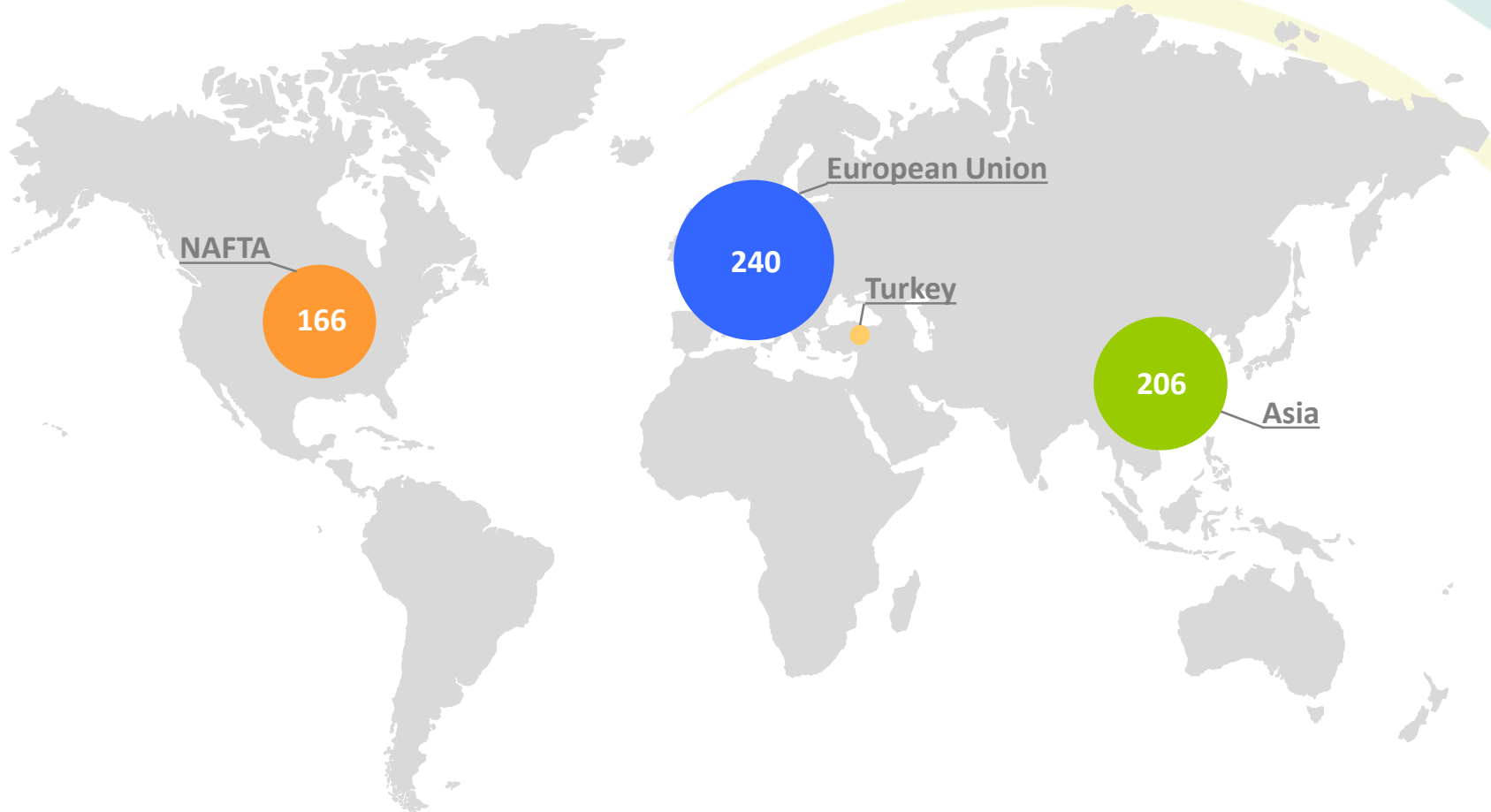


14,850,000 tonnes / 459 billions sqm / 56.2 billions \$ / 1.95 kg

World Trade

Exports of nonwovens by regions in 2008

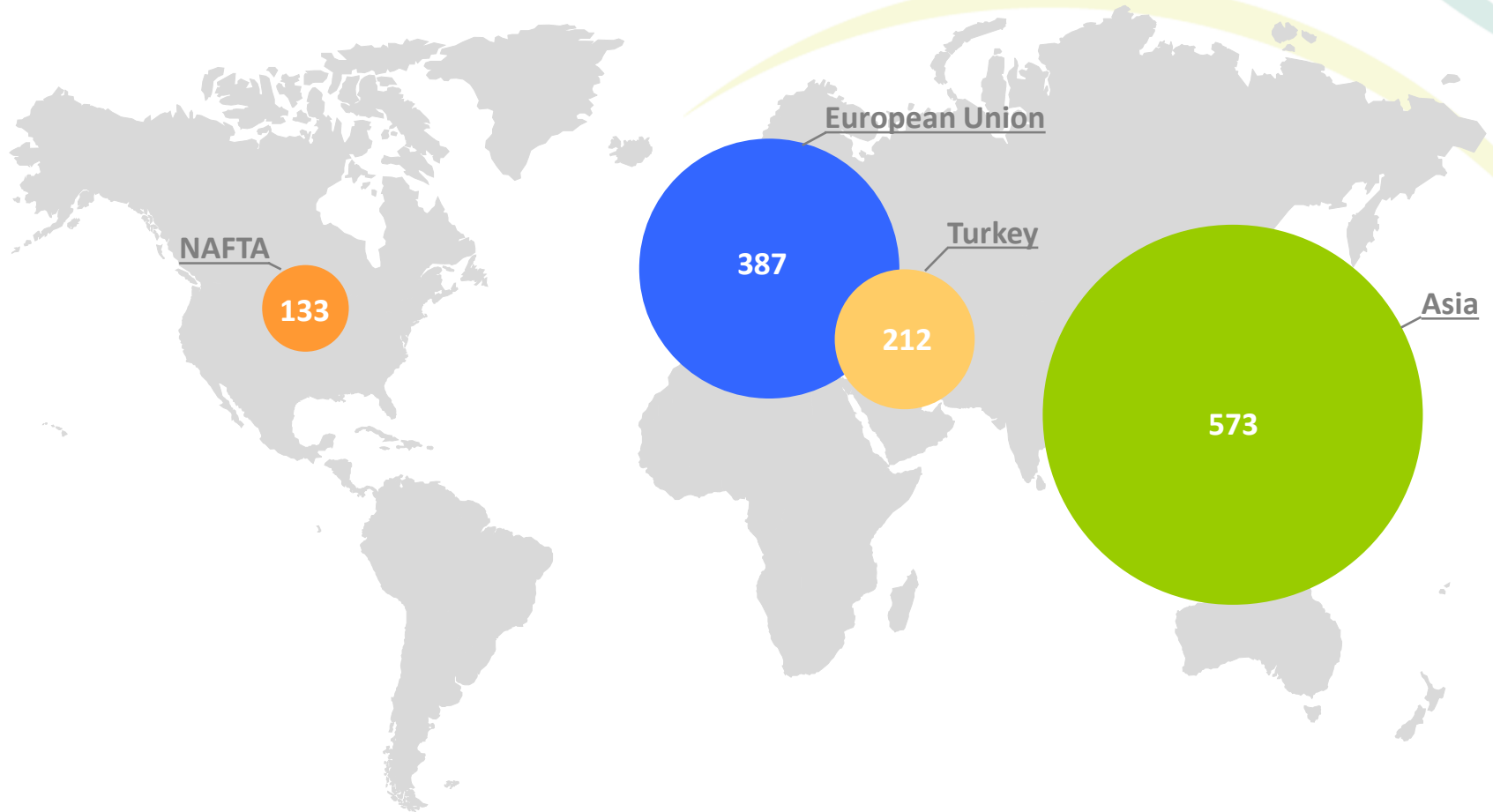
1,000 Tonnes



World Trade

Exports of nonwovens by regions in 2018

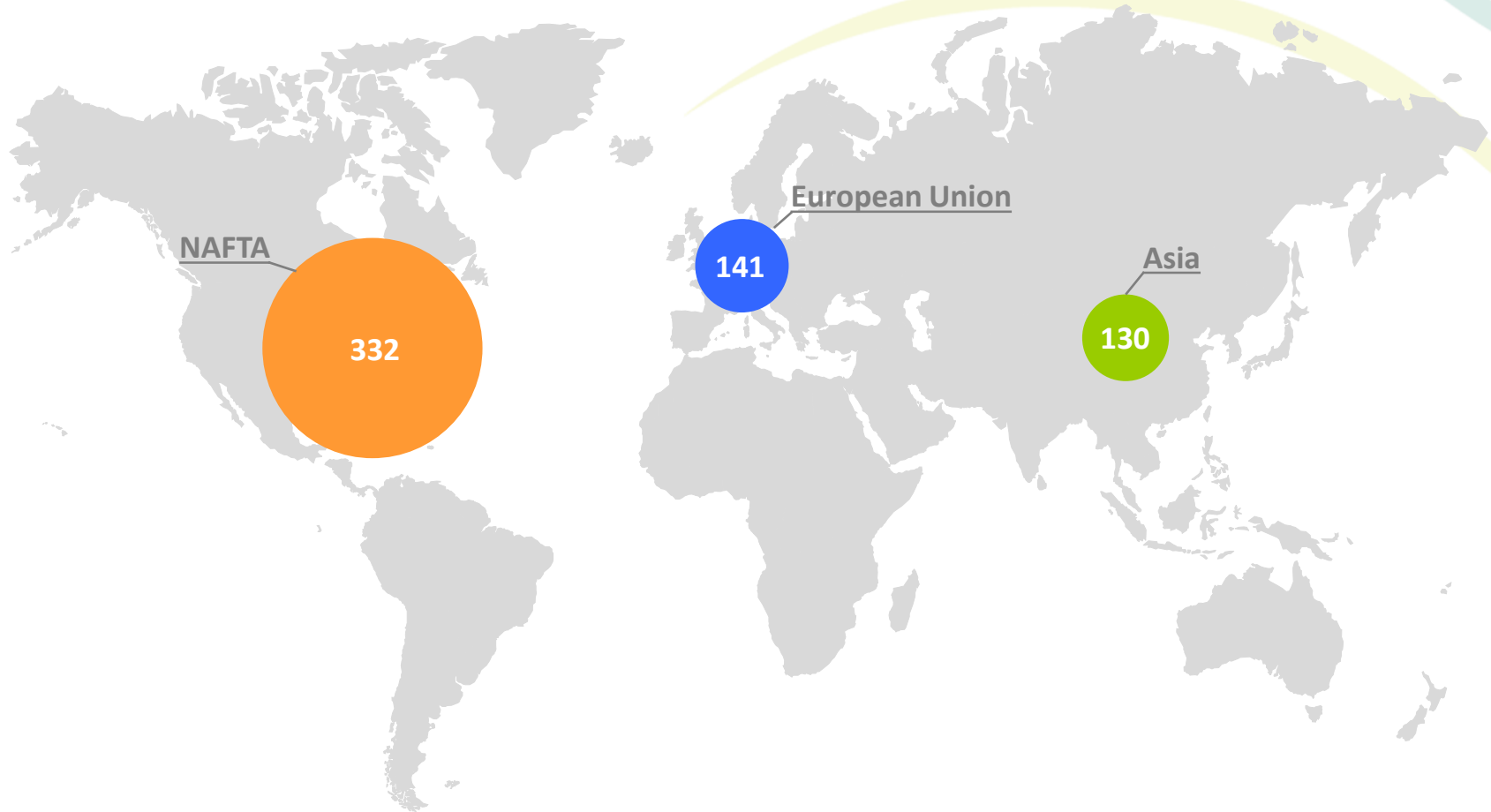
1,000 Tonnes



World Trade

Imports of nonwovens by regions in 2008

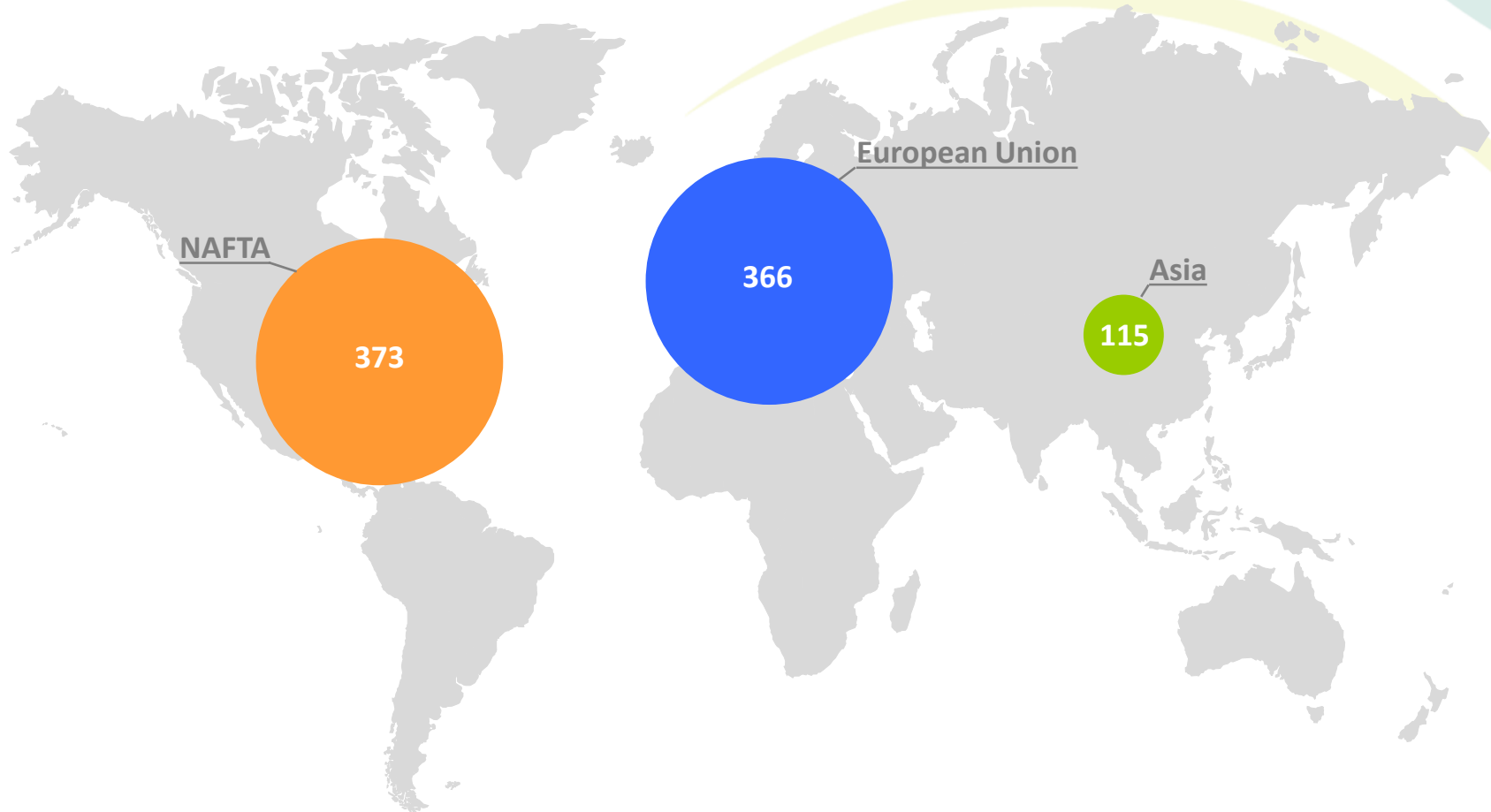
1,000 Tonnes



World Trade

Imports of nonwovens by regions in 2018

1,000 Tonnes



Worldwide Statistics



||| See you ... soon ... in Geneva

indexTM20
WORLD'S LEADING *nonwovens* EXHIBITION

31 March - 3 April 2020

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