

# Statista Consumer Market Outlook

Product & Methodology



# The Statista Consumer Market Outlook provides data for 18 markets in 152 countries & territories

About the Statista Consumer Market Outlook (1/2)

#### What is the Statista Consumer Market Outlook?

The Statista Consumer Market Outlook is a tool that provides key market indicators, independent forecasts, and detailed market insights for the most relevant consumer markets. Consumer market data is often available in inconsistent forms, scopes, and segmentations, which makes it impossible to get reliable comparisons between two or more data sets. Our goal is to simplify your research and planning by providing all the necessary data for 18 consumer markets in 152 countries and territories with a clearly defined market scope.

The Statista Consumer Market Outlook is built on resources from the Statista platform as well as on in-house market research, national statistical offices, international institutions, trade associations, companies, the trade press, and the experience of our analysts. We evaluate the status quo of the markets, monitor trends, and create an independent forecast regarding market developments of the global consumer goods industry.

The tool provides data on financial operating figures (total and percapita revenue and volume sales as well as prices) – on the platform and in multiple download formats.

The data for each market is updated twice a year and our analysts create Outlook Reports for all markets and segments, giving an extensive overview of the current state of the market and its latest trends.



Alcoholic Drinks



Footwear



Non-Alcoholic Drinks



**OO** Eyewear



Hot Drinks



Accessories



Food



Consumer Electronics



Tobacco Products



Household Appliances



Home & Laundry Care



Furniture



Beauty & Personal Care



OTC Pharmaceuticals



Tissue & Hygiene Paper



Toys & Hobby



Apparel



Luxury Goods

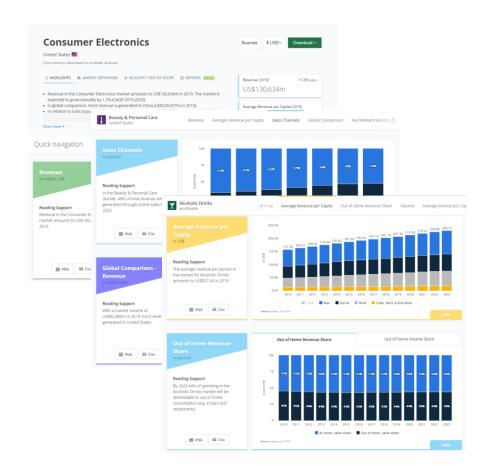
# The key to our data is independent market modeling and various market and macroeconomic indicators

About the Statista Consumer Market Outlook (2/2)

The data of the Statista Consumer Market Outlook is composed of countless pieces of information. Our analysts build on Statista's primary research, relevant market data taken from independent databases, various market and macroeconomic indicators, historical developments, current trends, reported performance indicators from key market players, and interviews with market experts conducted by Statista. Continuous market monitoring allows us to take into consideration relevant changes along the value chain of the consumer goods industry.

The market estimates for our 46 core countries and territories – the world's largest economies, such as the United States, China, and Germany – are derived from bottom-up market modeling based on data from a broad range of industry-specific and national sources, statistics on industrial production, international trade, prices, and consumption, the <u>Statista Global Consumer Survey</u>, and our industry knowledge.

For the 106 non-core countries and territories, we apply algorithmic data analysis, based on macroeconomic indicators and market drivers. Normalized indicators allow realistic assumptions and comparisons (percapita spending, penetration rates, etc.), even for countries and territories with low data availability.



# The Statista Consumer Market Outlook covers 152 countries & territories and 24 geographical regions

Country and territory coverage (1/2)

#### Full list of countries & territories and geographical regions covered in the Statista Consumer Market Outlook

#### **Europe**

#### Southern Europe

Albania

Bosnia and Herzeg. Croatia

Cyprus Greece

Italy North Macedonia

Malta

Montenegro

Portugal Serbia Slovenia

Spain Turkev

#### Eastern Europe

Armenia Azerbaijan Belarus Bulgaria Georgia Moldova Romania Russia

#### Central & Western Europe

Austria Belgium Czechia France Germany Hungary Ireland Luxembourg Netherlands Poland Slovakia Switzerland United Kingdom

#### Northern Europe

Denmark Estonia Finland Iceland Latvia Lithuania Norway Sweden

#### **Americas**

#### South America

Argentina Bolivia Brazil Chile Colombia Ecuador Guyana Paraguay Peru Suriname Uruguay

#### **Central America**

Belize Costa Rica El Salvador Guatemala Honduras Nicaragua Panama

#### North America

Canada Mexico United States

#### Caribbean

Cuba Dominican Republic Haiti lamaica Puerto Rico

#### Asia

#### South Asia

Bangladesh Bhutan India Nepal Pakistan Sri Lanka

#### West Asia

Bahrain Iran Iraq Israel Iordan Kuwait Lebanon Oman Oatar Saudi Arabia United Arab Emirates

#### Southeast Asia

Brunei Darussalam Cambodia Indonesia Laos Malaysia Mvanmar Philippines Singapore Thailand Timor-Leste

#### Vietnam **East Asia**

China Hong Kong lapan Mongolia South Korea Taiwan

#### Central Asia

Kazakhstan Kyrgyzstan Tajikistan Turkmenistan Uzbekistan

#### Australia & Oceania

Fiji New Zealand Papua New Guinea

#### **Africa**

Australia

#### North Africa

Algeria Egypt Morocco Sudan Tunisia

#### Central Africa

Angola Cameroon Chad Equatorial Guinea Gabon Republic of the Congo

#### West Africa

Benin Burkina Faso Gambia Ghana Guinea

Ivory Coast Niger Nigeria Senegal Sierra Leone Togo

#### Southern Africa

Botswana Lesotho Mauritius Namibia South Africa

#### **East Africa**

Burundi Ethiopia Kenya Madagascar Malawi Mozambique Rwanda Sevchelles Tanzania Uganda Zambia Zimbabwe

Ukraine

# The Statista Consumer Market Outlook data can be combined to form 13 political regions

Country and territory coverage (2/2)

#### Full list of political regions covered in the Statista Consumer Market Outlook

#### **ASEAN**

Brunei Darussalam Cambodia Indonesia Japan Laos Myanmar Philippines Singapore Thailand Vietnam

#### **Baltics**

Estonia Latvia Lithuania

#### **Benelux**

Belgium Luxembourg Netherlands

#### **BRICS**

Brazil China India Russia South Africa

#### CIS

Armenia Azerbaijan Belarus Kazakhstan Kyrgyzstan Moldova Russia Tajikistan Uzbekistan

#### D-A-CH

Austria Germany Switzerland

#### **EAEU**

Armenia Belarus Kazakhstan Kyrgyzstan Russia

#### **EU-27**

Austria Belgium Bulgaria Croatia Cyprus Czechia Denmark Estonia Finland France Germany Greece Hungary Ireland Italy Latvia Lithuania Luxembourg Malta Netherlands

Poland

Portugal

Romania

Slovakia

#### Slovenia Spain Sweden

G7 Canada France Germany Italy Japan

United Kingdom United States

#### G20

Argentina
Australia
Austria
Belgium
Brazil
Bulgaria
Canada
China
Croatia
Cyprus
Czechia
Denmark

Estonia Finland France Germany Greece Hungary India Indonesia Ireland Italy Japan Latvia Lithuania Luxembourg Malta Mexico Netherlands Poland Portugal Romania Russia Saudi Arabia Slovakia

Slovenia

South Africa

South Korea Spain Sweden Turkey United Kingdom United States

#### GCC

Bahrain Kuwait Oman Qatar United Arab Emirates

#### **NAFTA**

Canada Mexico United States

#### **Nordics**

Denmark Finland Iceland Norway Sweden

# MARKET SIZING



# We use a bottom-up approach for our sizing of the markets' status quo

Market sizing (1/3)

## Detailed analysis of the status quo in selected core countries

We obtain the data from the Statista Consumer Market Outlook for our 46 core economies, such as the United States, China, and Germany, through an in-depth analysis of each market. To evaluate the markets, we use the latest data from various country-specific sources and industry associations, survey results from our primary research (e.g., the Statista Global Consumer Survey), third-party studies and reports, as well as our industry knowledge. Because of the considerable amount of information that is incorporated in the Statista Consumer Market Outlook and all the interpretation and analysis involved in the process, a detailed representation of the data sources for each data point is not possible.

Market sizes are determined using a bottom-up approach based on an individual logic for each market segment. Demand-side factors, such as per-capita consumption, are linked to various performance factors, such as at-home and out-of-home consumption or average customer turnover. This data is calculated from market-specific input, such as product prices, purchase/usage frequency, and customer churn rates.

Domestic supply is the basis for our modeling, where consumption is estimated bottom-up using the available supply of any given product in a certain year. It is calculated with data on industrial production and international trade. All markets are assessed at retail prices including country- and product-specific sales taxes and excise duties. Other sources, such as household budget surveys on national levels, complement the demand-side estimates.

#### **Underlying data**

#### Macroeconomic indicators

- Country-specific statistical offices and census data
- International organizations and associations

#### Market research

- Consumer profiling the <u>Statista Global Consumer Survey</u>
- Exclusive representative ad hoc surveys in selected countries on specific current topics

#### Key player analysis & monitoring

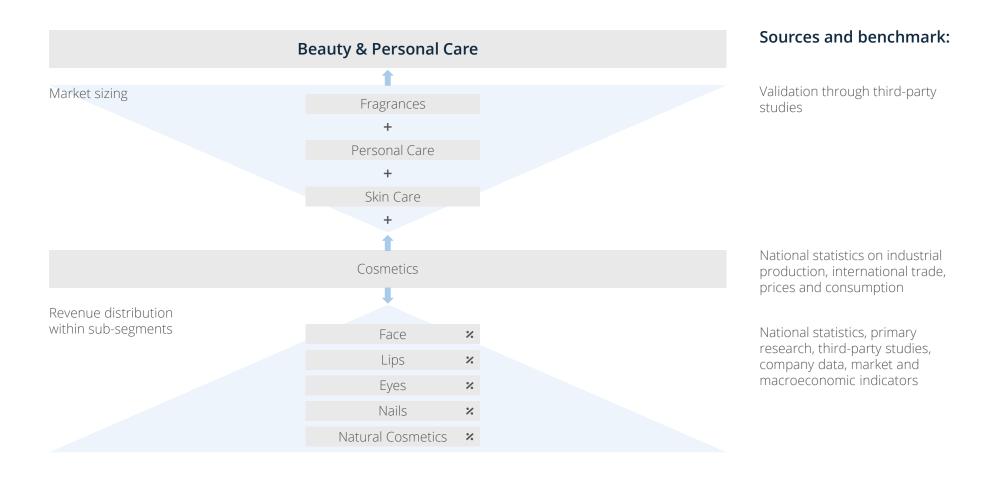
- Company profiles and key performance indicators
- Product and price monitoring
- News and trends

#### Studies & third-party data

- Market analyses and analyst opinions
- Annual reports and industry analyses
- Academic studies

# The Beauty & Personal Care market as an example of a combined bottom-up and top-down approach

Market sizing (2/3)



# We estimate the potential of non-core countries with the help of macroeconomic and infrastructural drivers

Market sizing (3/3)

## Driver-based transfer of market data to non-core countries

The market data for non-core countries is generated using algorithmic models. To compensate for the lack of available data and to evaluate a country's potential, we use the performance ratios of core countries with a similar infrastructure and similar development conditions as benchmark values. Then we apply an algorithm-based calculation to create market KPI estimations, using the country's key market indicators as drivers.

Over 100 driver data sets for 152 countries and territories have been collected from a variety of sources, including the International Monetary Fund (IMF), the International Telecommunication Union (ITU), the World Bank, and many others. The data sets either include a forecast from the source or are forecast by Statista using trend analyses and prediction techniques based on historical data from 2000 onwards. The drivers are categorized and assigned to the markets so that the top three correlating drivers can then be selected for each market segment.

The chosen drivers do not only have the best mathematical fit, but they must also have an actual influence on the performance of the markets. If specific drivers are not available for one country, they can be replaced with a set of backup economic development drivers of more general nature.

## Non-core country market sizing exemplified by<sup>1</sup> the Hungarian Cosmetics market in 2018

| <b>Step 1:</b> Choose reference core country <sup>2</sup>  | Poland (core country)                             | Hungary<br>(non-core country)                    |
|--|---|--|
| Step 2: Compare key market indicators <sup>3</sup>   |   |  |
| Population Consumer spending per capita GDP per capita Price level index Human development index | 38.1m<br>US\$8,174<br>US\$14,756<br>44.0<br>0.865 | 9.7m<br>US\$7,542<br>US\$15,679<br>44.8<br>0.838 |

**Step 3:** Apply an algorithm to estimate market KPIs, using data from the core country as base and the country's key market indicators as drivers

| Result:                    | Poland (benchmark) | 0 )       |
|----------------------------|--------------------|-----------|
| Average revenue per capita | US\$14.04          | US\$13.63 |

<sup>1:</sup> Simplified illustration 2: Several core countries are used to get the final results 3: Further key market indicators were used in the final algorithm



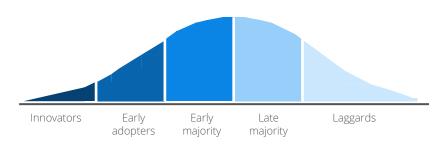
# Our market growth forecasting is based on three different techniques

Forecasting (1/4)

To create forecasts for up to 5 years, we combine economic developments and trend scouting with statistical and mathematical forecasting techniques. Every market is modeled differently as it is tailored to the respective industry, and this also effects the forecasting method for each market.

In the Consumer Market Outlook, we use three different forecasting techniques: the S-curve function, exponential trend smoothing, and seasonal forecast algorithms.

Certain consumer products, such as smart speakers, are not embraced by all individuals at the same time but in a time sequence. The market maturity can be evaluated according to the Bass diffusion model, which describes how new products penetrate the market. Users can be classified into different categories based on how long it takes until they adopt the new product. This lifecycle of technology penetration can be represented as a graph:



A market growth forecast is generated with the help of our tool, which combines historical market data with predictions regarding the development of key market drivers by creating the most suitable curve for the market. The S-curve constitutes a special case of the logistic function and is well suited to make forecasts regarding electronic and digital devices due to the non-linear growth of technology adoption.

For markets with a projected steady growth, such as Food and Apparel, we use exponential trend smoothing to illustrate the continuous market development. Parameters are adjusted individually depending on the market-country/-territory combination.

In certain industries, seasonality effects and replacement cycles are common, and such sequences are taken into consideration in our forecasts. Where applicable, we use seasonal forecast algorithms to outline this kind of market behavior

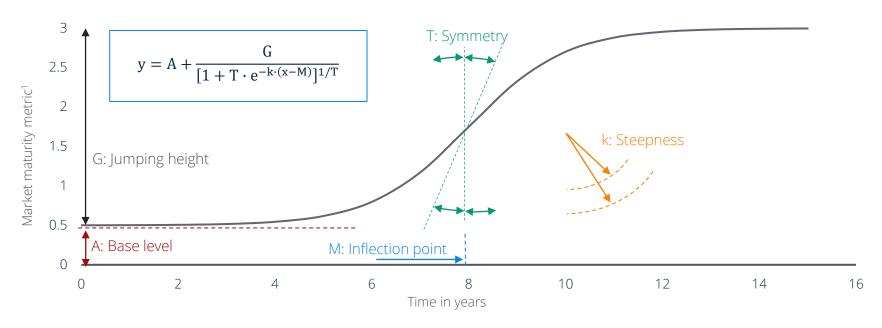
Once the status quo has been established, we assess the recent market growth and the macroeconomic environment of the country or territory in question and its region. Then we move on to trend scouting, looking out for business-critical developments in the industries that provide the basis for the future growth of the markets.

The result is an algorithm-backed forecast based on relevant market drivers and macro-economic indicators. We validate our data through collaboration with other Statista teams, third-party forecasts, regional comparisons, and the analysis of development cycles in different markets.

## Parametric forecasts: the S-curve function

Forecasting (2/4)

#### Parameters that determine the projected market development

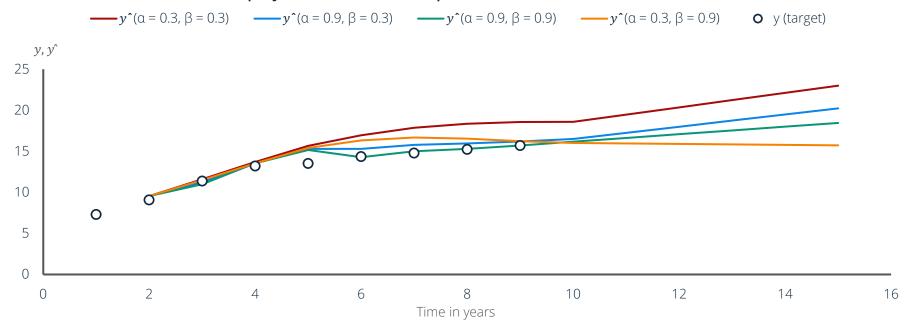


- A: Base level starting point of market development / known threshold
- G: Jumping height remaining potential until maximum market penetration
- T: Symmetry progression of market diffusion
- k: Steepness development speed / intensity of growth
- M: Inflection point point of transition to incipient market saturation

## Parametric forecasts: exponential trend smoothing

Forecasting (3/4)

#### Parameters that determine the projected market development



- h: Forecast horizon number of years to be forecast
- **α: Level reactivity** reactivity of the model towards changes in the level
- β: Trend reactivity reactivity of the model towards changes in the trend

$$\begin{split} \hat{y}_{t+h} &= h \hat{a}_{1,t} + \hat{a}_{0,t} \\ \hat{a}_{0,t} &= \alpha y_t + (1 - \alpha) \hat{y}_t = \alpha y_t + (1 - \alpha) \left( \hat{a}_{0,t} + \hat{a}_{1,1} \right) \\ \hat{a}_{1,t} &= \beta \left( \hat{a}_{0,t} - \hat{a}_{0,t-1} \right) + (1 - \beta) \hat{a}_{1,t-1} \end{split}$$

# Where applicable, we use seasonal forecast algorithms

Forecasting (4/4)

Preprocessing / model identification

Seasonal input

Identify base function

Calculate season length Estimate type of seasonality Deseasonalize data

$$y = a \cdot x + b$$

$$y = b \cdot a^{x}$$

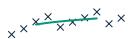
$$y = a \cdot \log x$$

$$y = b \cdot a^{x}$$

$$y = a \cdot \log x + b$$

 $\gamma = \sum_{n=1}^{N} y_n \cdot e^{-i2\pi kn/N}$ 

 $y_s = S \cdot S_u$  $y_s = S + S_u$ 



**Parameter** estimation / parallel forecasting

Fit parameters

Calculate seasonless forecast

$$\alpha = ?$$

$$\beta = ?$$

$$\varphi = ?$$

Calculate seasonal impact

**Normalize** seasonality



 $S_{i,n,+} = S_{i,+} - \mu_S$  $S_{i.n.*} = S_{i.*}/\mu_s$ 

Finalization / assembly

Combine



# All forecasts take projected currency effects into account

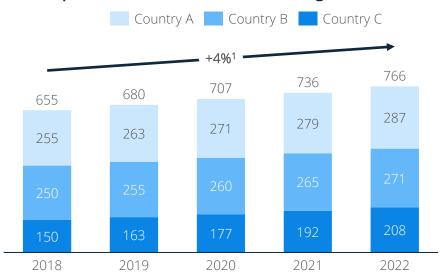
Exchange rates in the Outlooks (1/2)

- Statista **Outlook data is presented in current, or nominal, prices**, which means it is **not adjusted for inflation** (unless explicitly stated otherwise).
- Correspondingly, the **underlying exchange rates** used to convert market data from local currencies into the reported currencies **refer to the current value in the relevant year**.
- The usage of current exchange rates marks a **change compared to previous releases** of the Market Outlooks (prior to Q4 2021), where the average exchange rates of the year 2017 were applied to all years. This artificial stabilization provided a clear view of the relevant market's underlying growth rates in local currencies but hid currency risks associated with certain regions. Since the Outlooks are mostly used to compare regions, we decided to no longer use constant exchange rates in order to enable a more realistic assessment of market potential from the perspective of international investors, who have to factor in currency risks. In short, **current exchange rates make forecasts more comparable across regions**.
- When looking at markets in a currency other than the local one, the **growth rates** of new market data will be **different and can appear more volatile than before** because currency effects are now visible. The underlying growth rate of the market can still be seen when looking at the data in the respective local currency.
- Statista's exchange rate data is **sourced from international institutions**, such as the International Monetary Fund, the World Bank, or the United Nations, and reflects **official rates** set or reported by a country's, territory's, or region's foreign exchange administration (usually the central bank).
- To take account of potential regional currency risks, we also make **forecasts** of exchange rates. These forecasts are based on the outlook of the relevant region's overall economy as well as on its projected inflation differential relative to other regions. They are **updated twice a year** and **do not take into account sudden and drastic changes** that might result from crises such as wars, natural disasters, or similar events.

# Current exchange rates enable a more realistic assessment of actual market potential and dynamics

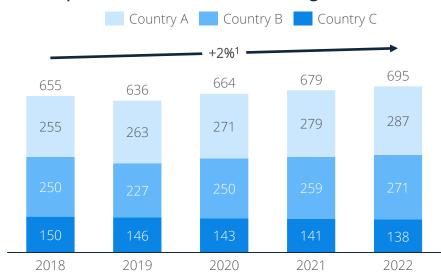
Exchange rates in the Outlooks (2/2)

#### Made-up market value (constant exchange rate)



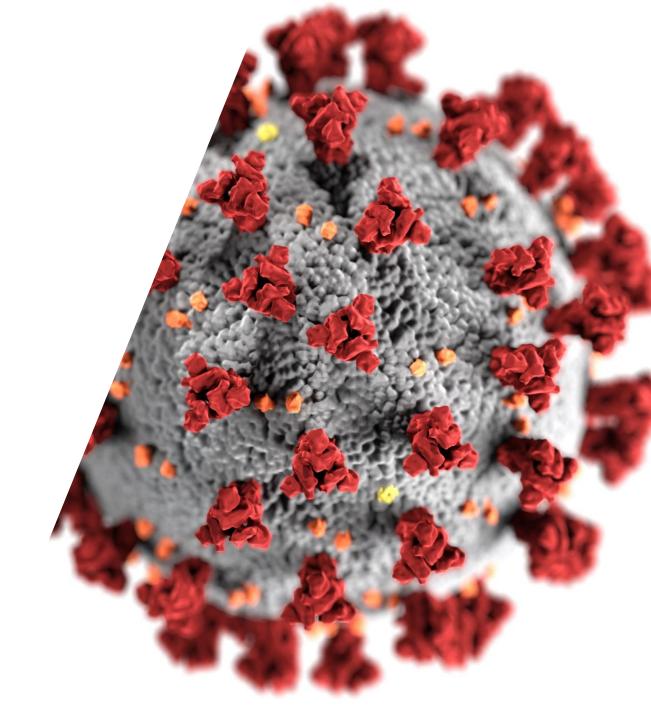
| Currency<br>value | 2018 | 2019 | 2020 | 2021 | 2022 |
|-------------------|------|------|------|------|------|
| Country A         | 1    | 1    | 1    | 1    | 1    |
| Country B         | 0.81 | 0.72 | 0.78 | 0.79 | 0.81 |
| Country C         | 0.8  | 0.72 | 0.65 | 0.59 | 0.53 |

#### Made-up market value (current exchange rate)



Compared to constant exchange rates (on the left), current exchange rates put the seemingly high nominal growth rates in country C into perspective: Due to the country's unstable currency, international investors must expect diminishing returns from that country. In contrast, country B shows some fluctuations in the value of its currency, but, overall, it remains fairly stable, leading to only minor currency effects.

# COVID-19 IMPACT



# We routinely monitor the economic situation as it unfolds and update our forecasts accordingly

COVID-19 impact (1/2)

#### Market environment

#### Macro-economic outlook

- Updated general economic outlook (GDP, exchange rates, inflation, consumer spending, investments, etc.)
- Gathering of short-term indicators from national statistical offices and international institutions (e.g. IMF, World Bank)

#### Pandemic outlook

 Monitoring of current and projected case load, government restrictions, and vaccination campaigns

#### Market shock

#### **Directly affected markets**

- Driven primarily by pandemic outlook (e.g., travel & tourism)
- Recession impact & recovery assessment based on short-term indicators and pandemic outlook

#### Indirectly affected markets

- Driven primarily by overall macro-economic performance or pandemic-induced shifts in spending (e.g. semiconductors)
- Recession impact and recovery assessment based on short-term indicators, company filings, and analyst assessments

#### **Shock dissipation**

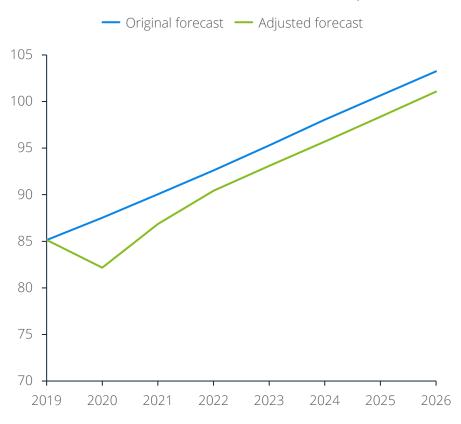
#### Rebound and recovery

- Markets expected to asymptotically approach long-term trend
- Pace and completeness of recovery dependent on local macro-economic expectations and outlook related to the pandemic

# An uneven recovery leads to quick initial gains while some scarring is expected to remain

COVID-19 impact (2/2)

#### Global<sup>1</sup> constant GDP<sup>2</sup> forecast in trillion US\$



#### A swift but uneven recovery is underway

- COVID is here to stay, but a combination of vaccination initiatives and quarantine measures will push against the pure pandemic-induced impact in most countries
- Economies have adapted to the situation better than originally feared, e.g., by shifting spending from services to goods and/or by transitioning to remote work options. But other sectors such as inperson services are likely to be subdued for a while
- Recovery in reopening societies will be quick at first but likely not be sufficient to compensate for all lost potential
- Uncertainties remain about herd immunity and if/when it can be achieved and about inflationary pressure that stems from a combination of stimulus measures, reduced spending for services, and supply chain issues

We do not anticipate a reversal of long-term trends but a gradual dissipation of the pandemic-induced shock

We will likely see an intensification of some existing long-term trends (e.g., digitization)

**APPENDIX** 

This appendix contains answers to frequently asked questions about the general methodology of the Consumer Market Outlook



## FAQ: The Statista Consumer Market Outlook

Frequently asked questions (1/2)

## What macroeconomic data was used to model the forecast?

You can find the key market indicators used for the forecasting at the bottom of the market and/or segment page.

## What currency rates were used to convert the values in local currency into US\$?

The underlying exchange rates used to convert market data from local currencies into the reported currencies refer to the current value in the relevant year.

#### Has the monetary data been adjusted for inflation?

Statista Outlook data is presented in current, or nominal, prices, which means it is not adjusted for inflation (unless explicitly stated otherwise).

#### Are the markets broken down by brands/companies?

Currently, we provide market shares and brand preferences in several markets and segments. For an idea on user shares, you can refer to the Global Consumer Survey, which covers all consumer and digital markets.

## When will you provide a more detailed analysis of certain categories?

Updates and planned releases can be found in the release calendar.

#### How often do you update the information?

We update data in our Market Outlooks twice a year. The updates are scattered throughout the year. Thus, one market might be updated in January and July, while others are updated later. If something major happens that influences our estimations or if we find inconsistencies, we will update the information immediately.

#### Is this data comparable from year to year?

Yes, that is the main feature of our Market Outlooks: comparability across markets, countries, and years. If we change market definitions to adapt to the ever-changing business models, we adapt the whole market estimate & forecasts so that all revenue data corresponds again to the new definition and is comparable from year to year.

## The figures now differ significantly from those of the previous year. Why has the data changed?

Approaches, assumptions, input data, and scope are improved from update to update. Therefore, data from previous updates might not necessarily be comparable with current data. In addition to that, our own primary research is expanding, and we are replacing third-party data sources with the data from the <a href="Statista Global Consumer Survey">Statista Global Consumer Survey</a>, which can lead to a one-time significant change in data.

## FAQ: The Statista Consumer Market Outlook

Frequently asked questions (2/2)

## The data in the download files or in the report differs from the data shown in the tool. Which is correct?

The data in the tool is always updated first. In the reports and in full-page downloads, the new data might be available a little later due to limited IT capacity and time lags.

#### Can we download the information into Excel/PPT?

The data in our Market Outlooks can be downloaded as an Excel or PDF file. Our reports are available for download as a PDF file only.

## How can I ascertain how reliable the data is? Do you have an indicator on how precise these forecasts are?

There is little data we can compare our forecasts to as no statistical office monitors the exact same markets, and most sources differ in methodology. But we certainly compare our estimates with those from other companies, and, in some cases, trade associations, company reports, and press releases serve as a good indicator.

## Can I get the raw data or the original file where you modeled the market?

We do not offer our working files for download.

#### Is the information on countries without indepth analysis less valuable than the information on countries with in-depth analysis?

To compensate for the lack of available data, we use the performance ratios of core countries with a similar infrastructure and similar development conditions as benchmark values. Then we apply an algorithm-based calculation to create market estimations, using the country's key market indicators as drivers.

## How specific are the indicators that you use to generate individual industries, e.g., for food types?

Our forecasts are based on a wide range of secondary data sources, including national and international governmental institutions, trade associations, and the trade press. Core sources are statistics on agricultural and industrial production and on international trade as well as household budget surveys that track the consumption of representative samples of a population over a certain period of time.

# Get in touch with us - We are happy to help

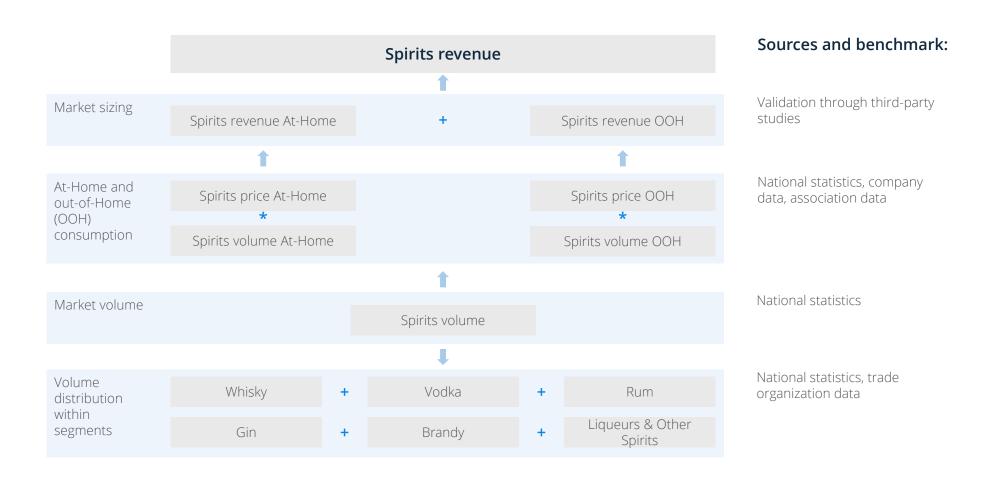




# The segment Spirits as an example of combining top-down and bottom-up approaches



Alcoholic Drinks model methodology (1/2)



# FAQ: Statista Consumer Market Outlook – Alcoholic Drinks



Alcoholic Drinks model methodology (2/2)

#### **Definitions**

#### What is the methodology of the Alcoholic Drinks market?

Our analysts build on Statista primary research (Statista Global Consumer Survey), national statistics, industry research, market data from independent databases and third-party sources, analysis of various key market and macroeconomic indicators, historical developments, current trends, reported performance indicators from the key market players, and Statista interviews with market experts, using a combined approach of bottom-up and top-down modelling.

#### What is the definition of Alcoholic Drinks market?

The Alcoholic Drinks market includes all alcoholic beverages that are produced by fermentation or distillation. The market is further divided into four main segments for which revenue, volume, price per unit and sales channels are shown: Beer, Spirits, Wine and Cider, Perry and Rice Wine. Beer here encompasses fermented alcoholic beverages from malted cereal grains, hops and water. Also included are beers that have been mixed with soft drinks or with additional flavors. The Spirits segment covers the most important categories: Whisky, Vodka, Rum, Gin, Brandy as well as Liqueurs & Other Spirits (including local spirits like Baijiu in China). Wine includes all fermented juices generated from grapes but excludes fruit wines like cider that are shown separately. The wine segment is also broken down into Still Wine, Sparkling Wine and Fortified Wine.

#### **Specials**

#### What does revenue in the Alcoholic Drinks market stand for?

All shown sales values refer to the retail value and include sales taxes.

### The sales channels refer to online and offline, how are they defined?

The distribution channel Online refers to the purchase of physical goods in online retail. In other words, the purchase is concluded via the internet - on a desktop PC, tablet or smartphone. The distribution channel Offline covers all purchases in stationary stores, via telesale or mailorder (e.g. print catalogs). The sales channels can be found on the top level of each market.

## The Alcoholic Drinks market is structured into at-home and out-of-home consumption, how are they defined?

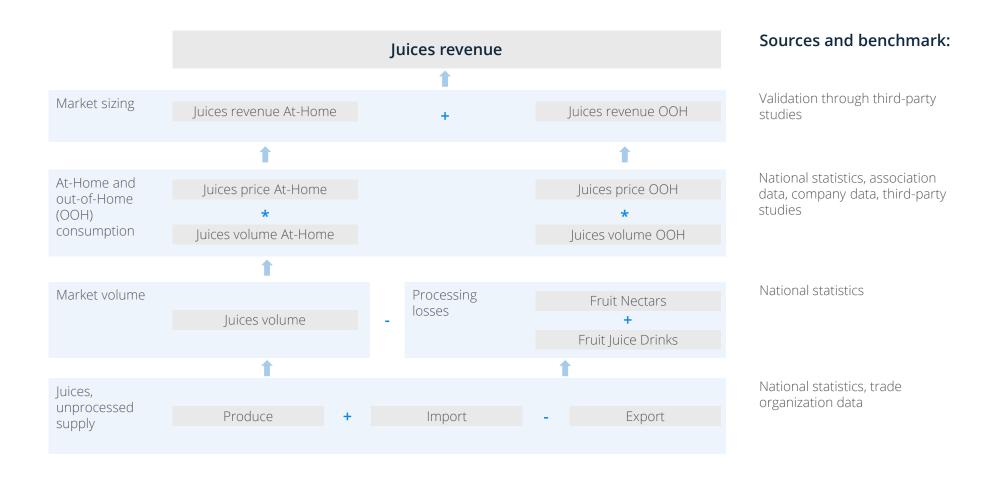
The at-home market, also called off-trade market, covers all retail sales via super- and hypermarkets, convenience stores or similar sales channels. The out-of-home market, also called on-trade market, away-from-home market or HORECA encompasses all sales to hotels, restaurants, catering, cafés, bars and similar hospitality service establishments. Both the at-home and the out-of-home market are valued at retail selling prices including all sales and consumption taxes.



# The segment Juices as an example for the Non-Alcoholic Drinks modelling approach



Non-Alcoholic Drinks model methodology (1/2)



# FAQ: Statista Consumer Market Outlook – Non-Alcoholic Drinks



Non-Alcoholic Drinks model methodology (2/2)

#### **Definitions**

#### What is the methodology of the Non-Alcoholic Drinks market?

Our analysts build on Statista primary research (Statista Global Consumer Survey), national statistics, industry research, market data from independent databases and third-party sources, analysis of various key market and macroeconomic indicators, historical developments, current trends, reported performance indicators from the key market players, and Statista interviews with market experts, using a bottom-up modelling approach.

#### What is the definition of Non-Alcoholic Drinks market?

The Non-Alcoholic Drinks market includes the segments Bottled Water, Soft Drinks and Juices. Soft Drinks are further broken down into Carbonated Soft Drinks (CSD) like Cola and Energy Drinks as well as Non-Carbonated Soft Drinks like Ready-to-Drink teas and nectars. Juice are further differentiated into the most important types (Orange, Apple, Grapefruit, Pineapple, Grape, all others) and encompass only juices with a juice content of 100%. This market does not include hot beverages that are prepared by consumers from boiling water to which powder or tea leaves are added. These are shown separately in the Hot Drinks section of the Consumer Market Outlook.

#### **Specials**

#### What does revenue in the Non-Alcoholic Drinks market stand for?

All shown sales values refer to the retail value and include sales taxes.

## The sales channels refer to online and offline, how are they defined?

The distribution channel Online refers to the purchase of physical goods in online retail. In other words, the purchase is concluded via the internet - on a desktop PC, tablet or smartphone. The distribution channel Offline covers all purchases in stationary stores, via telesale or mailorder (e.g. print catalogs). The sales channels can be found on the top level of each market.

## The Non-Alcoholic Drinks market is structured into at-home and out-of-home consumption, how are they defined?

The at-home market, also called off-trade market, covers all retail sales via super- and hypermarkets, convenience stores or similar sales channels. The out-of-home market, also called on-trade market, away-from-home market or HORECA encompasses all sales to hotels, restaurants, catering, cafés, bars and similar hospitality service establishments. Both the at-home and the out-of-home market are valued at retail selling prices including all sales and consumption taxes.



# The segment Coffee as an example for the bottom-up modelling approach of Hot Drinks



Hot Drinks model methodology (1/2)



# FAQ: Statista Consumer Market Outlook – Hot Drinks



Hot Drinks model methodology (2/2)

#### **Definitions**

#### What is the methodology of the Hot Drinks market?

Our analysts build on Statista primary research (Statista Global Consumer Survey), national statistics, industry research, market data from independent databases and third-party sources, analysis of various key market and macroeconomic indicators, historical developments, current trends, reported performance indicators from the key market players, and Statista interviews with market experts, using a bottom-up modelling approach.

#### What is the definition of Hot Drinks market?

The Hot Drinks market includes the segments Coffee, Tea and Cocoa. The Coffee segment is further broken down into Roast Coffee and Instant Coffee. Roast Coffee includes roasted, "fresh" coffee in the form of beans, ground powder, pads or pods, while Instant Coffee denotes coffee that that has been processed by freeze-drying or spray drying to generate powder mixes from which coffee beverages can be obtained without further equipment just by adding water. Tea includes fresh leaves, bags, pads or pods of the tea plant Camellia Sinensis and Yerba mate but excludes herbal infusions (mint, rooibos etc.). Cocoa includes ready-made powder-mixes from which cocoa drinks or hot chocolate can be prepared by adding water, milk or similar liquids. Ready-to-Drink beverages based on coffee, tea or cocoa are not included here but aggregated into the Non-Carbonated Soft Drinks segment of the Consumer Market Outlook's Non-Alcoholic Drinks section.

#### **Specials**

#### What does revenue in the Hot Drinks market stand for?

All shown sales values refer to the retail value and include sales taxes.

## The sales channels refer to online and offline, how are they defined?

The distribution channel Online refers to the purchase of physical goods in online retail. In other words, the purchase is concluded via the internet - on a desktop PC, tablet or smartphone. The distribution channel Offline covers all purchases in stationary stores, via telesale or mailorder (e.g. print catalogs). The sales channels can be found on the top level of each market.

## The Hot Drinks market is structured into at-home and out-of-home consumption, how are they defined?

The at-home market, also called off-trade market, covers all retail sales via super- and hypermarkets, convenience stores or similar sales channels. The out-of-home market, also called on-trade market, away-from-home market or HORECA encompasses all sales to hotels, restaurants, catering, cafés, bars and similar hospitality service establishments. Both the at-home and the out-of-home market are valued at retail selling prices including all sales and consumption taxes.

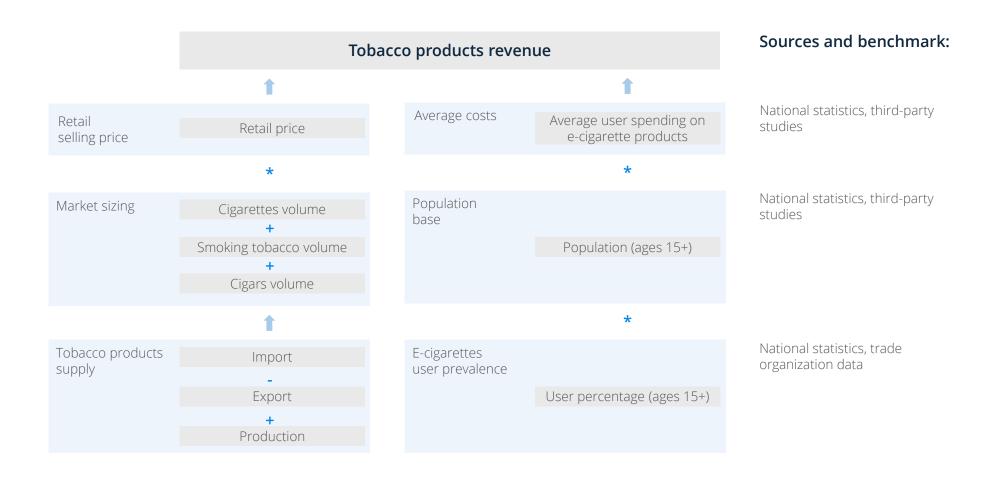
# TOBACCO PRODUCTS



# The Tobacco Products market model combines two separate bottom-up approaches



Tobacco Products model methodology (1/2)



# FAQ: Statista Consumer Market Outlook – Tobacco Products



Tobacco Products model methodology (2/2)

#### **Definitions**

#### What is the methodology of the Tobacco Products market?

Our analysts build on Statista primary research (Statista Global Consumer Survey), national statistics, industry research, market data from independent databases and third-party sources, analysis of various key market and macroeconomic indicators, historical developments, current trends, reported performance indicators from the key market players, and Statista interviews with market experts, using bottom-up modelling approaches.

#### What is the definition of Tobacco Products market?

The market for Tobacco Products is constituted here by (filtered) Cigarettes, Smoking Tobacco (fine-cut tobacco, pipe tobacco), Cigars & Cigarillos, and E-Cigarettes. Snuff, chewing tobacco and heat-not-burn products are not included at the moment nor are untaxed tobacco products.

#### **Specials**

#### What does revenue in the Tobacco Products market stand for?

All shown sales values refer to the retail value and include sales taxes.

## The sales channels refer to online and offline, how are they defined?

The distribution channel Online refers to the purchase of physical goods in online retail. In other words, the purchase is concluded via the internet - on a desktop PC, tablet or smartphone. The distribution channel Offline covers all purchases in stationary stores, via telesale or mailorder (e.g. print catalogs). The sales channels can be found on the top level of each market.

#### Why are some countries not shown in the E-Cigarettes segment?

Due to a ban either on the entire segment or on nicotine-containing products, the following countries are excluded: Argentina, Australia, Bahrain, Bhutan, Brazil, Brunei Darussalam, Cambodia, Colombia, Egypt, Gambia, India, Iran, Japan, Jordan, Kuwait, Lebanon, Malaysia, Mauritius, Mexico, Nepal, Nicaragua, Norway, Oman, Panama, Qatar, Saudi Arabia, Seychelles, Singapore, Sri Lanka, Suriname, Tajikistan, Thailand, Timor-Leste, Turkey, Turkmenistan, Uganda, and Uruguay.

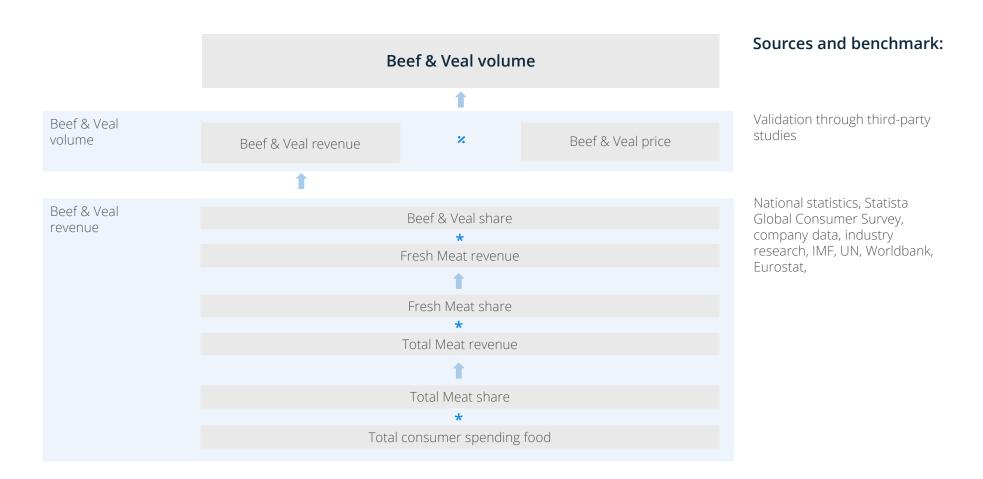
# **FOOD**



# The Beef & Veal segment as an example of the Food modelling approach



Food model methodology (1/2)



### FAQ: Statista Consumer Market Outlook – Food



Food model methodology (2/2)

#### **Definitions**

#### What is the methodology of the Food market?

Our analysts build on Statista primary research (Statista Global Consumer Survey), national statistics, industry research, market data from independent databases and third-party sources, analysis of various key market and macroeconomic indicators, historical developments, current trends, reported performance indicators from the key market players, and Statista interviews with market experts, combining a top-down and bottom-up modelling approach.

#### What is the definition of the Food market?

The Food market covers all fresh and processed food products based on the COICOP classifications. The market includes 13 segments among which are Dairy Products & Eggs, Meat, Fish & Seafood, Vegetables, Fruits & Nuts, Cereal Products, Oils & Fats, Spreads & Sweeteners, Sauces & Condiments, Convenience Food, Confectionery & Snacks, Baby Food, Pet Food.

#### **Specials**

#### What does revenue in the Food market stand for?

All shown sales values refer to the retail value and include sales taxes.

### The sales channels refer to online and offline, how are they defined?

The distribution channel Online refers to the purchase of physical goods in online retail. In other words, the purchase is concluded via the internet - on a desktop PC, tablet or smartphone. The distribution channel Offline covers all purchases in stationary stores, via telesale or mailorder (e.g. print catalogs). The sales channels can be found on the top level of each market.

### Is it possible to provide a deeper segmentation into more subsegments?

We try to provide data on the deepest level possible but for some subsegments the limited data availability does not make it feasible to offer separate high-quality estimations for these sub-segments. However, with future market updates and additional data sources, it might be possible to split the segments into further sub-segments.

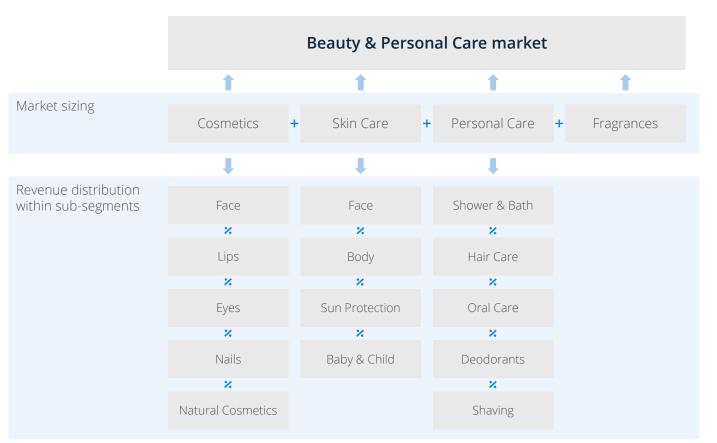
# BEAUTY & PERSONAL CARE



# Beauty & Personal Care market model is a combined bottom-up and top-down approach



Beauty & Personal Care model methodology (1/2)



#### Sources and benchmark:

Validation through third-party studies

National statistics, Statista Global Consumer Survey, thirdparty studies, company data, industry research

# FAQ: Statista Consumer Market Outlook – Beauty & Personal Care



Beauty & Personal Care model methodology (2/2)

#### **Definitions**

#### What is the methodology of the Beauty & Personal Care market?

Our analysts build on Statista primary research (Statista Global Consumer Survey), national statistics, industry research, market data from independent databases and third-party sources, analysis of various key market and macroeconomic indicators, historical developments, current trends, reported performance indicators from the key market players, and Statista interviews with market experts, combining a bottom up and top-down modelling approach.

#### What is the definition of the Beauty & Personal Care market?

The Beauty & Personal Care market is defined as consumer goods for cosmetics and body care. Included are beauty cosmetics for the face, lips, skin care products, fragrances and personal care products such as hair care, deodorants and shaving products. Excluded are beauty services, such as hairdressers, professional products and electric personal care products. Products that primarily serve medical purposes are also excluded here but shown as part of the OTC Pharmaceuticals market.

#### **Specials**

### What does revenue in the Beauty & Personal Care market stand for?

All shown sales values refer to the retail value and include sales taxes.

### The sales channels refer to online and offline, how are they defined?

The distribution channel Online refers to the purchase of physical goods in online retail. In other words, the purchase is concluded via the internet - on a desktop PC, tablet or smartphone. The distribution channel Offline covers all purchases in stationary stores, via telesale or mailorder (e.g. print catalogs). The sales channels can be found on the top level of each market.

### What is the definition of the luxury revenue share and where can I find it?

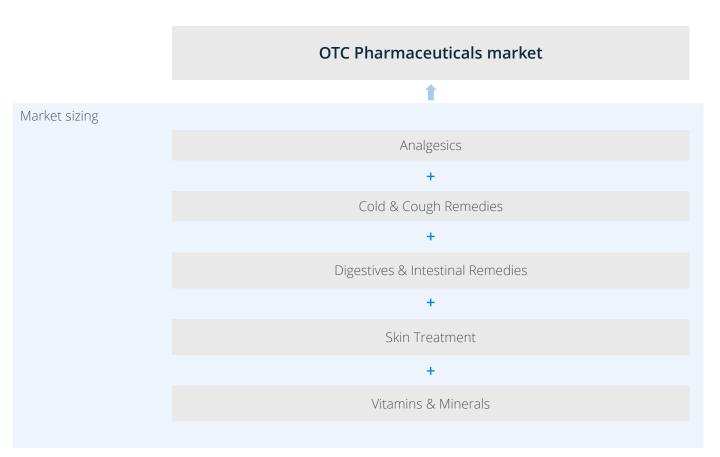
The luxury revenue share shows the percentage of the selected market (market segment, region) that is attributable to sales of personal luxury goods. The corresponding luxury figures can be found in the <u>Luxury Goods</u> market. In the Beauty & Personal Care market the luxury revenue share can be found in the Cosmetic, Skin Care and Fragrances segment which correspond to the Prestige Cosmetics, Prestige Skin Care and Prestige Fragrances segments in the Luxury Goods market.



# The OTC Pharmaceuticals market is modelled bottom-up, using official statistics



OTC Pharmaceuticals model methodology (1/2)



#### Sources and benchmark:

National statistics, Statista Global Consumer Survey, thirdparty studies, company data, industry research

# FAQ: Statista Consumer Market Outlook – OTC Pharmaceuticals



OTC Pharmaceuticals model methodology (2/2)

#### **Definitions**

#### What is the methodology of the OTC Pharmaceuticals market?

Our analysts build on Statista primary research (Statista Global Consumer Survey), national statistics, industry research, market data from independent databases and third-party sources, analysis of various key market and macroeconomic indicators, historical developments, current trends, reported performance indicators from the key market players, and Statista interviews with market experts, using a bottom up and modelling approach.

#### What is the definition of the OTC Pharmaceuticals market?

The Over-the-Counter Pharmaceuticals market comprises over-the-counter medicine that can be purchased without a medical prescription. The market is subdivided into Analgesics, Cold and Cough Medication, Digestives and Intestinal Remedies, Skin Treatment products and Vitamins and Minerals. It includes both products which are exclusively sold in pharmacies and products which can be purchased elsewhere. Not included are prescription medicines, homeopathic remedies and preparations that are against the state law.

#### **Specials**

#### What does revenue in the OTC Pharmaceuticals market stand for?

All shown sales values refer to the retail value and include sales taxes, sales by hospitals are not included.

### The sales channels refer to online and offline, how are they defined?

The distribution channel Online refers to the purchase of physical goods in online retail. In other words, the purchase is concluded via the internet - on a desktop PC, tablet or smartphone. The distribution channel Offline covers all purchases in stationary stores, via telesale or mailorder (e.g. print catalogs). The sales channels can be found on the top level of each market.

### What is the source for the eHealth tracker users by age, gender and income and how are they defined?

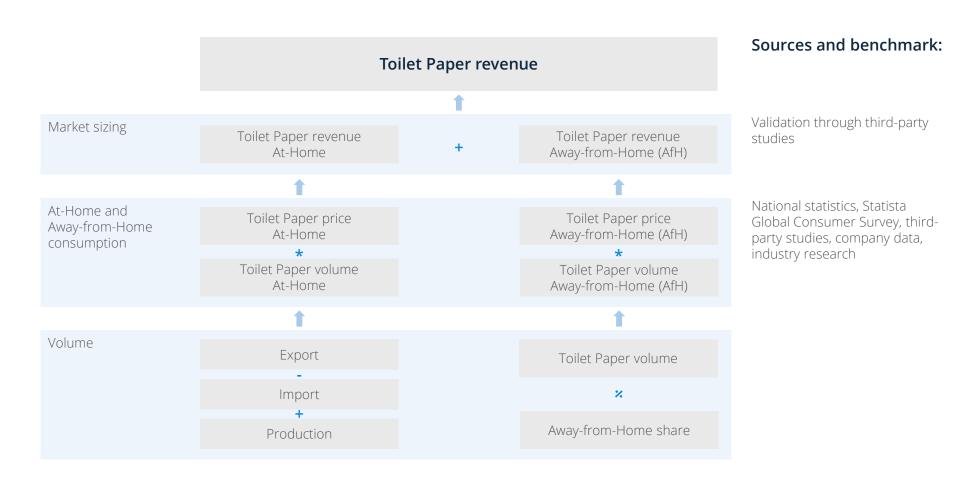
The data is based on Statista primary research the <u>Global Consumer Survey</u>. The users by age box shows the age distribution of users of the selected market (market segment, region) in age groups. The Users by gender box shows the gender distribution of users of the selected market (market segment, region). The Users by income box shows the income distribution of users of the selected market (market segment, region) in tertiles.



# The Toilet Paper segment as an example of the Tissue & Hygiene Paper modelling approach



Tissue & Hygiene Paper model methodology (1/2)



# FAQ: Statista Consumer Market Outlook – Tissue & Hygiene Paper



Tissue & Hygiene Paper model methodology (2/2)

#### **Definitions**

#### What is the methodology of the Tissue & Hygiene Paper market?

Our analysts build on Statista primary research (<u>Statista Global Consumer Survey</u>), national statistics, industry research, market data from independent databases and third-party sources, analysis of various key market and macroeconomic indicators, historical developments, current trends, reported performance indicators from the key market players, and Statista interviews with market experts, using a bottom up and modelling approach.

#### What is the definition of the Tissue & Hygiene Paper market?

The market Tissue and Hygiene Paper is divided into six segments: Toilet Paper, Paper Tissues, Household Paper, Feminine Hygiene, Diapers and Incontinence. The market includes retail sales and whole sales. The consumer share of each segment is valued at retail prices (incl. VAT) whereas the Away-from-Home (AfH) tissue is valued at wholesale prices (excl. VAT). The average price shown is therefore an average of both the retail and whole market. The high capital intensity of the industry and the relative saturation of its markets has led to the consolidation of the field into just a few dominant companies.

#### **Specials**

### What does revenue in the Tissue & Hygiene Paper market stand for?

The shown sales values refer to the retail and whole sales.

### The sales channels refer to online and offline, how are they defined?

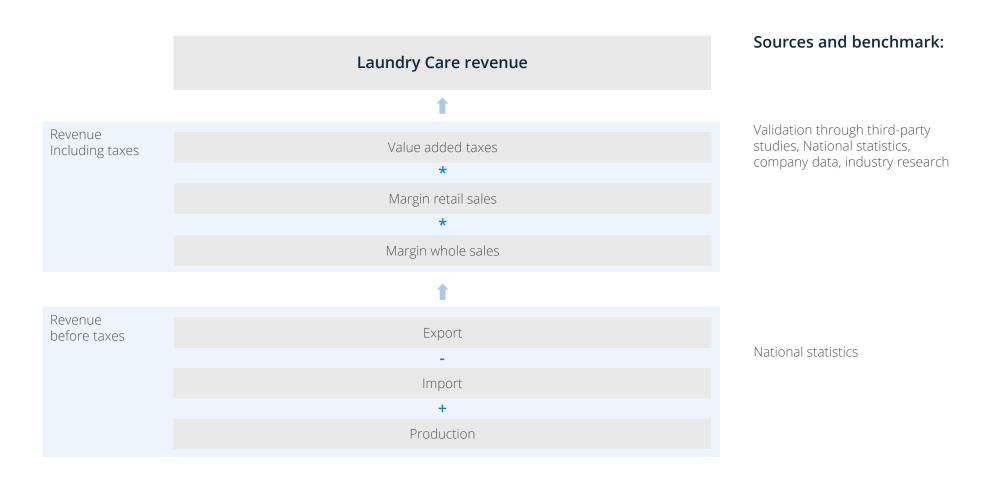
The distribution channel Online refers to the purchase of physical goods in online retail. In other words, the purchase is concluded via the internet - on a desktop PC, tablet or smartphone. The distribution channel Offline covers all purchases in stationary stores, via telesale or mailorder (e.g. print catalogs). The sales channels can be found on the top level of each market.



# The Laundry Care segment as a modelling example for the Home & Laundry Care methodology



Home & Laundry Care model methodology (1/2)



# FAQ: Statista Consumer Market Outlook – Home & Laundry Care



Home & Laundry Care model methodology (2/2)

#### **Definitions**

#### What is the methodology of the Home & Laundry Care market?

Our analysts build on Statista primary research (Statista Global Consumer Survey), national statistics, industry research, market data from independent databases and third-party sources, analysis of various key market and macroeconomic indicators, historical developments, current trends, reported performance indicators from the key market players, and Statista interviews with market experts, using a bottom up and modelling approach.

#### What is the definition of the Home & Laundry Care market?

The Home and Laundry Care market covers cleaning products for private households. The market is differentiated by application fields: Laundry Care covers detergents for fabric care. Household Cleaners cover household detergents for surface care (incl. bleach and toilet care products). Dishwashing Detergents contains detergents for washing dishes and cutlery, and Polishes, Room Scents and Insecticides cover the remaining specialty products. The market takes into account consumable detergents for use in private households only (B2C). Auxiliary cleaning equipment (e.g. mops and brooms) are not included in the shown sales figures. Also excluded are professional products for industry use or household cleaning services (B2B).

#### **Specials**

#### What does revenue in the Home & Laundry Care market stand for?

All shown sales values refer to the retail value and include sales taxes.

### The sales channels refer to online and offline, how are they defined?

The distribution channel Online refers to the purchase of physical goods in online retail. In other words, the purchase is concluded via the internet - on a desktop PC, tablet or smartphone. The distribution channel Offline covers all purchases in stationary stores, via telesale or mailorder (e.g. print catalogs). The sales channels can be found on the top level of each market.

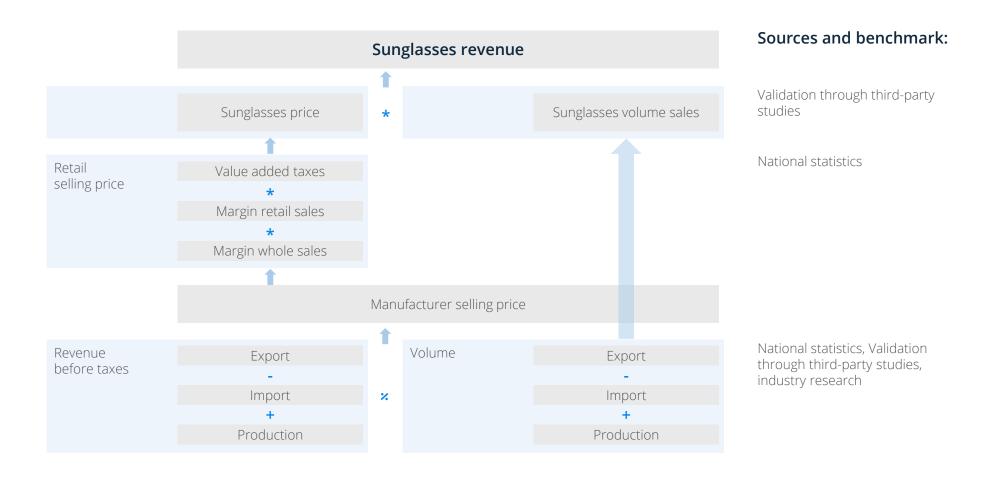
### **EYEWEAR**



# The Sunglasses segment as a modelling example for the Eyewear market methodology



Eyewear model methodology (1/2)



# FAQ: Statista Consumer Market Outlook – Eyewear



Eyewear model methodology (2/2)

#### **Definitions**

#### What is the methodology of the Eyewear market?

Our analysts build on Statista primary research (Statista Global Consumer Survey), national statistics, industry research, market data from independent databases and third-party sources, analysis of various key market and macroeconomic indicators, historical developments, current trends, reported performance indicators from the key market players, and Statista interviews with market experts, using a bottom up modelling approach.

#### What is the definition of the Eyewear market?

The Eyewear market covers unmounted Spectacle Lenses, Sunglasses, frames for spectacles, and Contact Lenses for private end consumers, excluding protective eyewear, safety glasses professional devises to determine visual acuity, magnifying glasses and contact lens solutions. The most important brands, especially when it comes to sunglasses, are Ray-Ban, Dior, Gucci, Boss, and Prada. With regard to distribution, there are two major types of brick-and-mortar retail businesses: specialist opticians (Fielmann, Apollo) and stores that are not specialized in selling eyewear (drugstores, supermarkets, fashion stores). This especially applies to the Sunglasses segment. In addition to brick-and-mortar retail stores, online stores for optical goods (Mister Spex, Brille 24) have secured a firm foothold in the market, too, although half of their revenue is generated from the sale of contact lenses and care products.

#### **Specials**

#### What does revenue in the Eyewear market stand for?

All shown sales values refer to the retail value and include sales taxes.

### The sales channels refer to online and offline, how are they defined?

The distribution channel Online refers to the purchase of physical goods in online retail. In other words, the purchase is concluded via the internet - on a desktop PC, tablet or smartphone. The distribution channel Offline covers all purchases in stationary stores, via telesale or mailorder (e.g. print catalogs). The sales channels can be found on the top level of each market.

### What is the definition of the luxury revenue share and where can I find it?

The luxury revenue share shows the percentage of the selected market (market segment, region) that is attributable to sales of personal luxury goods. The corresponding luxury figures can be found in the <u>Luxury Goods</u> market. In the Eyewear market the luxury revenue share can be found on the top market level and corresponds to the Luxury Eyewear segment in the Luxury Goods market.

# LUXURY GOODS



# The Luxury Fashion segment as an example of the Luxury Goods modelling approach



Luxury Goods model methodology (1/2)



### FAQ: Statista Consumer Market Outlook – Luxury Goods



Luxury Goods model methodology (2/2)

#### **Definitions**

#### What is the methodology of the Luxury Goods market?

The market data shown in the Luxury Goods market is based on an analysis of the financial filings of more than 120 of the biggest luxury companies in the world that target the luxury segments within the specified categories and considers the years between 2012 and 2019. Sales of licensed brands (especially important in the Eyewear and Cosmetics segments) are attributed to the licensee to avoid double counting. Since reporting standards vary widely between companies, an array of estimation techniques has been employed to harmonize the reported key performance indicators with the market definitions employed here. For example, among other indicators, the resident population of High Net Worth Individuals (people with investible assets exceeding 1 million US-Dollars) has been used in combination with travel patterns (almost half of luxury purchases are made while traveling or in travel retail shops) to allocate sales geographically.

#### What is the definition of the Luxury Goods market?

When marketing luxury, exclusivity constitutes the conceptual key element. This exclusivity is maintained mainly by a high price point but also by consciously limiting sales volumes and outlets. The Luxury Goods market covers personal luxury goods like Apparel, Footwear, Leather Goods, Eyewear, Watches and Jewelry, as well as Cosmetics and Fragrances. Sales by smaller companies or artisanal production unaffiliated with the companies covered are not included.

#### **Specials**

#### What does revenue in the Luxury Goods market stand for?

All shown market and company share data refer to the retail value including sales taxes.

### The sales channels refer to online and offline, how are they defined?

The distribution channel Online refers to the purchase of physical goods in online retail. In other words, the purchase is concluded via the internet - on a desktop PC, tablet or smartphone. The distribution channel Offline covers all purchases in stationary stores, via telesale or mailorder (e.g. print catalogs). The sales channels can be found on the top level of each market.

#### What are the factors considered in the competitive landscape box?

The competitive landscape box shows the market share of revenues by company for the selection (market segment, region) in the current year. Up to the Top-10 companies for each specific selection are displayed, while companies with lower market shares operating in the market are aggregated in the "Others" category. The box can be found for every country/territory and segment in the market.

# Overview of companies and brands included (1/4)



Luxury Goods brand overview (1/4)

| CompanyBrands1Acne StudiosAcne Studios2AeffeMoschino, Pollini, Alberta Ferretti, Philosophy, Cédric Charlier¹, Jeremy Scott¹, Blugirl Folies¹3Audemars PiguetAudemars Piguet4BallyBally5BreitlingBreitling6Brunello CucinelliBrunello Cucinelli7BurberryBurberry8CanaliCanali9CFEB SisleySisley10ChanelChanel11Charles TyrwhittCharles Tyrwhitt12ChopardChow Sang Sang14Chow Tai FookChow Tai Fook, CHOW TAI FOOK T MARK, Hearts on Fire, Monologue, Soinlove, Artrium, Jewelria, CTF Watch15Chow Tai SengChow Tai Seng16ClarinsClarins, My Blend, Mugler, Azzaro17CoachCoach, Stuart Weitzman, Kate Spade18Cole HaanPhilosophy, O.P.I., Wella, Burberry¹, Calvin Klein¹, Gucci¹, Boss¹, Chloé¹, Tiffany & Co¹, Bottega Veneta¹, Lancaster¹, Balenciaga¹, Philosophy¹, Lacoste¹, Jil Sander¹, Joop!¹, Davidoff¹, Stella McCartney¹, Roberto Cavalli¹, Escada¹20DAMAPaul & Shark21DamianiDamiani, Salvini, Alfieri & St. John, bliss, Calderoni   |    |                    |   |
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| Charlier¹, Jeremy Scott¹, Blugirl Folies¹  Audemars Piguet Audemars Piguet  Bally Bally  Breitling Breitling  Brunello Cucinelli Brunello Cucinelli  Burberry Burberry  Canali Canali  Canali  Chanel Chanel  Charles Tyrwhitt Charles Tyrwhitt  Chopard Chopard  Chow Sang Sang Chow Sang Sang  Chow Tai Fook Chow Tai Fook, CHOW TAI FOOK T MARK, Hearts on Fire, Monologue, Soinlove, Artrium, Jewelria, CTF Watch  Charles Clarins Clarins, My Blend, Mugler, Azzaro  Coach Coach, Stuart Weitzman, Kate Spade  Coty Marc Jacobs¹, Monange¹, miu miu¹, Alexander McQueen¹, Balenciaga¹, Philosophy¹, Lacoste¹, Jil Sander¹, Joop!¹, Davidoff¹, Stella McCartney¹, Roberto Cavalli¹, Escada¹  Caudemars Piguet  Audemars Piguet  Bally  Bally  Bally  Bally  Brutling  Chow Tai Fook T MARK, Hearts on Fire, Monologue, Soinlove, Artrium, Jewelria, CTF Watch  Chow Tai Fook  Chow Tai Fook, CHOW TAI FOOK T MARK, Hearts on Fire, Monologue, Soinlove, Artrium, Jewelria, CTF Watch  Chow Tai Fook  Chow Tai Fook, CHOW TAI FOOK T MARK, Hearts on Fire, Monologue, Soinlove, Artrium, Jewelria, CTF Watch  Chow Tai Seng  Chow Tai Fook, CHOW TAI FOOK T MARK, Hearts on Fire, Monologue, Soinlove, Artrium, Jewelria, CTF Watch  Chow Tai Fook  The Marchaetter of the Cook Took Took Took Took Took Took Took   | 1  | Acne Studios       | Acne Studios  |
| Charlier¹, Jeremy Scott¹, Blugirl Folies¹  Audemars Piguet  Audemars Piguet  Audemars Piguet  Audemars Piguet  Audemars Piguet  Bally  Bally  Bally  Breitling  Brunello Cucinelli  Brunello Cucinelli  Brunello Cucinelli  Canali  Canali  Canali  Canali  Canali  Charles Sisley  Chanel  Charles Tyrwhitt  Charles Tyrwhitt  Charles Tyrwhitt  Chopard  Chow Sang Sang  Chow Sang Sang  Chow Tai Fook  Chow Tai Fook, CHOW TAI FOOK T MARK, Hearts on Fire, Monologue, Soinlove, Artrium, Jewelria, CTF Watch  Chow Tai Seng  Clarins, My Blend, Mugler, Azzaro  Coach  Coach  Coach, Stuart Weitzman, Kate Spade  Cole Haan  Philosophy, O.P.I., Wella, Burberry¹, Calvin Klein¹, Gucci¹, Boss¹, Chloé¹, Tiffany & Co¹, Bottega Veneta¹, Lancaster¹, Marc Jacobs¹, Monange¹, miu miu¹, Alexander McQueen¹, Balenciaga¹, Philosophy¹, Lacoste¹, Jil Sander¹, Joop!¹, Davidoff¹, Stella McCartney¹, Roberto Cavalli¹, Escada¹  DAMA  Paul & Shark  | 2  | Aeffe              | Moschino, Pollini, Alberta Ferretti, Philosophy, Cédric   |
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| 5BreitlingBreitling6Brunello CucinelliBrunello Cucinelli7BurberryBurberry8CanaliCanali9CFEB SisleySisley10ChanelChanel11Charles TyrwhittCharles Tyrwhitt12ChopardChopard13Chow Sang SangChow Sang Sang14Chow Tai FookChow Tai Fook, CHOW TAI FOOK T MARK, Hearts on Fire, Monologue, Soinlove, Artrium, Jewelria, CTF Watch15Chow Tai SengChow Tai Seng16ClarinsClarins, My Blend, Mugler, Azzaro17CoachCoach, Stuart Weitzman, Kate Spade18Cole HaanCole HaanPhilosophy, O.P.I., Wella, Burberry¹, Calvin Klein¹, Gucci¹, Boss¹, Chloé¹, Tiffany & Co¹, Bottega Veneta¹, Lancaster¹, Marc Jacobs¹, Monange¹, miu miu¹, Alexander McQueen¹, Balenciaga¹, Philosophy¹, Lacoste¹, Jil Sander¹, Joop!¹, Davidoff¹, Stella McCartney¹, Roberto Cavalli¹, Escada¹20DAMAPaul & Shark   | 3  | Audemars Piguet    | Audemars Piguet   |
| 6 Brunello Cucinelli 7 Burberry 8 Canali 9 CFEB Sisley 10 Chanel 11 Charles Tyrwhitt 12 Chopard 13 Chow Sang Sang 14 Chow Tai Fook 15 Chow Tai Seng 16 Clarins 17 Coach 18 Cole Haan 19 Coty 19 Coty 19 Coty 10 Chanel 11 Charles Tyrwhitt 11 Charles Tyrwhitt 12 Chopard 13 Chow Sang Sang 14 Chow Tai Fook 15 Chow Tai Fook 16 Clarins 17 Coach 17 Coach 18 Cole Haan 19 Coty 19 Coty 19 Coty 19 Coty 19 Coty 10 Burberry 10 Cuninelli 11 Charles 12 Chow Tai Seng 13 Chow Tai Fook 14 Chow Tai Fook 15 Chow Tai Seng 16 Clarins 17 Coach 18 Cole Haan 19 Coty 10 Burberry 10 Cucinelli 10 Burberry 11 Charles 12 Chow Tai Fook 13 Chow Tai Fook 14 Chow Tai Fook 15 Chow Tai Fook 16 Chow Tai Fook 17 Chow Tai Fook 18 Chow Tai Fook 19 Chow Tai Fook 10 Charles 10 Charles 10 Chow Tai Fook 1 | 4  | Bally              | Bally   |
| 7BurberryBurberry8CanaliCanali9CFEB SisleySisley10ChanelChanel11Charles TyrwhittChopard12ChopardChow Sang Sang14Chow Tai FookChow Tai Fook, CHOW TAI FOOK T MARK, Hearts on Fire, Monologue, Soinlove, Artrium, Jewelria, CTF Watch15Chow Tai SengChow Tai Seng16ClarinsClarins, My Blend, Mugler, Azzaro17CoachCoach, Stuart Weitzman, Kate Spade18Cole HaanCole HaanPhilosophy, O.P.I., Wella, Burberry¹, Calvin Klein¹, Gucci¹, Boss¹, Chloé¹, Tiffany & Co¹, Bottega Veneta¹, Lancaster¹, Marc Jacobs¹, Monange¹, miu miu¹, Alexander McQueen¹, Balenciaga¹, Philosophy¹, Lacoste¹, Jil Sander¹, Joop!¹, Davidoff¹, Stella McCartney¹, Roberto Cavalli¹, Escada¹20DAMAPaul & Shark   | 5  | Breitling          | Breitling   |
| 8 Canali 9 CFEB Sisley 10 Chanel 11 Charles Tyrwhitt 12 Chopard 13 Chow Sang Sang 14 Chow Tai Fook 15 Chow Tai Seng 16 Clarins 17 Coach 18 Cole Haan  Philosophy, O.P.I., Wella, Burberry¹, Calvin Klein¹, Gucci¹, Boss¹, Chloé¹, Tiffany & Co¹, Bottega Veneta¹, Lancaster¹, Marc Jacobs¹, Monange¹, miu miu¹, Alexander McQueen¹, Balenciaga¹, Philosophy¹, Lacoste¹, Jil Sander¹, Joop!¹, Davidoff¹, Stella McCartney¹, Roberto Cavalli¹, Escada¹  20 DAMA  Paul & Shark  | 6  | Brunello Cucinelli | Brunello Cucinelli  |
| 9 CFEB Sisley 10 Chanel Chanel Charles Tyrwhitt Charles Tyrwhitt Chopard Chopard Chow Sang Sang Chow Sang Sang Chow Tai Fook Chow Tai Fook Town Tai Seng Chow Tai Seng Clarins, My Blend, Mugler, Azzaro Coach, Stuart Weitzman, Kate Spade Cole Haan Philosophy, O.P.I., Wella, Burberry¹, Calvin Klein¹, Gucci¹, Boss¹, Chloé¹, Tiffany & Co¹, Bottega Veneta¹, Lancaster¹, Marc Jacobs¹, Monange¹, miu miu¹, Alexander McQueen¹, Balenciaga¹, Philosophy¹, Lacoste¹, Jil Sander¹, Joop!¹, Davidoff¹, Stella McCartney¹, Roberto Cavalli¹, Escada¹  Paul & Shark   | 7  | Burberry           | Burberry  |
| 10 Chanel Charles Tyrwhitt Charles Tyrwhitt Chopard Chopard Chow Sang Sang Chow Sang Sang Chow Tai Fook Chow Tai Fook Tohow Tai Fook Chow Tai Fook Chow Tai Fook Chow Tai Fook Tohow Tai Seng Chow Tai Seng Clarins, My Blend, Mugler, Azzaro Coach Coach, Stuart Weitzman, Kate Spade Cole Haan Cole Haan Philosophy, O.P.I., Wella, Burberry¹, Calvin Klein¹, Gucci¹, Boss¹, Chloé¹, Tiffany & Co¹, Bottega Veneta¹, Lancaster¹, Marc Jacobs¹, Monange¹, miu miu¹, Alexander McQueen¹, Balenciaga¹, Philosophy¹, Lacoste¹, Jil Sander¹, Joop!¹, Davidoff¹, Stella McCartney¹, Roberto Cavalli¹, Escada¹  DAMA Paul & Shark   | 8  | Canali             | Canali  |
| 11 Charles Tyrwhitt Chopard Chopard Chopard Chow Sang Sang Chow Sang Sang Chow Tai Fook, CHOW TAI FOOK T MARK, Hearts on Fire, Monologue, Soinlove, Artrium, Jewelria, CTF Watch Chow Tai Seng Clarins, My Blend, Mugler, Azzaro Coach, Stuart Weitzman, Kate Spade Cole Haan Philosophy, O.P.I., Wella, Burberry¹, Calvin Klein¹, Gucci¹, Boss¹, Chloé¹, Tiffany & Co¹, Bottega Veneta¹, Lancaster¹, Marc Jacobs¹, Monange¹, miu miu¹, Alexander McQueen¹, Balenciaga¹, Philosophy¹, Lacoste¹, Jil Sander¹, Joop!¹, Davidoff¹, Stella McCartney¹, Roberto Cavalli¹, Escada¹  DAMA Paul & Shark  | 9  | CFEB Sisley        | Sisley  |
| 12 Chopard Chopard 13 Chow Sang Sang Chow Sang Sang  14 Chow Tai Fook Chow Tai Fook, CHOW TAI FOOK T MARK, Hearts on Fire, Monologue, Soinlove, Artrium, Jewelria, CTF Watch  15 Chow Tai Seng Chow Tai Seng  16 Clarins Clarins, My Blend, Mugler, Azzaro  17 Coach Coach, Stuart Weitzman, Kate Spade  18 Cole Haan Cole Haan  Philosophy, O.P.I., Wella, Burberry¹, Calvin Klein¹, Gucci¹, Boss¹, Chloé¹, Tiffany & Co¹, Bottega Veneta¹, Lancaster¹, Marc Jacobs¹, Monange¹, miu miu¹, Alexander McQueen¹, Balenciaga¹, Philosophy¹, Lacoste¹, Jil Sander¹, Joop!¹, Davidoff¹, Stella McCartney¹, Roberto Cavalli¹, Escada¹  20 DAMA Paul & Shark  | 10 | Chanel             | Chanel  |
| 13 Chow Sang Sang Chow Sang Sang Chow Tai Fook Chow Tai Fook, CHOW TAI FOOK T MARK, Hearts on Fire, Monologue, Soinlove, Artrium, Jewelria, CTF Watch Chow Tai Seng Chow Tai Seng Clarins, My Blend, Mugler, Azzaro Coach Coach, Stuart Weitzman, Kate Spade Cole Haan Cole Haan Philosophy, O.P.I., Wella, Burberry¹, Calvin Klein¹, Gucci¹, Boss¹, Chloé¹, Tiffany & Co¹, Bottega Veneta¹, Lancaster¹, Marc Jacobs¹, Monange¹, miu miu¹, Alexander McQueen¹, Balenciaga¹, Philosophy¹, Lacoste¹, Jil Sander¹, Joop!¹, Davidoff¹, Stella McCartney¹, Roberto Cavalli¹, Escada¹  DAMA Paul & Shark   | 11 | Charles Tyrwhitt   | Charles Tyrwhitt  |
| Chow Tai Fook CHOW TAI FOOK T MARK, Hearts on Fire, Monologue, Soinlove, Artrium, Jewelria, CTF Watch  Chow Tai Seng Chow Tai Seng  Clarins My Blend, Mugler, Azzaro  Coach Coach, Stuart Weitzman, Kate Spade  Cole Haan  Philosophy, O.P.I., Wella, Burberry¹, Calvin Klein¹, Gucci¹, Boss¹, Chloé¹, Tiffany & Co¹, Bottega Veneta¹, Lancaster¹, Marc Jacobs¹, Monange¹, miu miu¹, Alexander McQueen¹, Balenciaga¹, Philosophy¹, Lacoste¹, Jil Sander¹, Joop!¹, Davidoff¹, Stella McCartney¹, Roberto Cavalli¹, Escada¹  DAMA  Paul & Shark  | 12 | Chopard            | Chopard   |
| Monologue, Soinlove, Artrium, Jewelria, CTF Watch  15 Chow Tai Seng Chow Tai Seng Clarins, My Blend, Mugler, Azzaro  17 Coach Coach, Stuart Weitzman, Kate Spade  18 Cole Haan  Philosophy, O.P.I., Wella, Burberry¹, Calvin Klein¹, Gucci¹, Boss¹, Chloé¹, Tiffany & Co¹, Bottega Veneta¹, Lancaster¹, Marc Jacobs¹, Monange¹, miu miu¹, Alexander McQueen¹, Balenciaga¹, Philosophy¹, Lacoste¹, Jil Sander¹, Joop!¹, Davidoff¹, Stella McCartney¹, Roberto Cavalli¹, Escada¹  20 DAMA  Paul & Shark  | 13 | Chow Sang Sang     | Chow Sang Sang  |
| Monologue, Soinlove, Artrium, Jewelria, CTF Watch  15 Chow Tai Seng  16 Clarins  Clarins, My Blend, Mugler, Azzaro  17 Coach  Coach, Stuart Weitzman, Kate Spade  18 Cole Haan  Cole Haan  Philosophy, O.P.I., Wella, Burberry¹, Calvin Klein¹, Gucci¹, Boss¹, Chloé¹, Tiffany & Co¹, Bottega Veneta¹, Lancaster¹, Marc Jacobs¹, Monange¹, miu miu¹, Alexander McQueen¹, Balenciaga¹, Philosophy¹, Lacoste¹, Jil Sander¹, Joop!¹, Davidoff¹, Stella McCartney¹, Roberto Cavalli¹, Escada¹  20 DAMA  Paul & Shark   | 1/ | Chow Tai Fook      | Chow Tai Fook, CHOW TAI FOOK T MARK, Hearts on Fire,  |
| 16 Clarins Clarins, My Blend, Mugler, Azzaro  17 Coach Coach, Stuart Weitzman, Kate Spade  18 Cole Haan Cole Haan  Philosophy, O.P.I., Wella, Burberry¹, Calvin Klein¹, Gucci¹, Boss¹, Chloé¹, Tiffany & Co¹, Bottega Veneta¹, Lancaster¹, Marc Jacobs¹, Monange¹, miu miu¹, Alexander McQueen¹, Balenciaga¹, Philosophy¹, Lacoste¹, Jil Sander¹, Joop!¹, Davidoff¹, Stella McCartney¹, Roberto Cavalli¹, Escada¹  20 DAMA Paul & Shark  | 14 | CHOW TAI FOOK      | Monologue, Soinlove, Artrium, Jewelria, CTF Watch   |
| 17 Coach Coach, Stuart Weitzman, Kate Spade  18 Cole Haan  Philosophy, O.P.I., Wella, Burberry¹, Calvin Klein¹, Gucci¹, Boss¹, Chloé¹, Tiffany & Co¹, Bottega Veneta¹, Lancaster¹, Marc Jacobs¹, Monange¹, miu miu¹, Alexander McQueen¹, Balenciaga¹, Philosophy¹, Lacoste¹, Jil Sander¹, Joop!¹, Davidoff¹, Stella McCartney¹, Roberto Cavalli¹, Escada¹  20 DAMA  Paul & Shark   | 15 | Chow Tai Seng      | Chow Tai Seng   |
| 18 Cole Haan  Philosophy, O.P.I., Wella, Burberry¹, Calvin Klein¹, Gucci¹, Boss¹, Chloé¹, Tiffany & Co¹, Bottega Veneta¹, Lancaster¹, Marc Jacobs¹, Monange¹, miu miu¹, Alexander McQueen¹, Balenciaga¹, Philosophy¹, Lacoste¹, Jil Sander¹, Joop!¹, Davidoff¹, Stella McCartney¹, Roberto Cavalli¹, Escada¹  20 DAMA  Paul & Shark  | 16 | Clarins            | Clarins, My Blend, Mugler, Azzaro   |
| Philosophy, O.P.I., Wella, Burberry¹, Calvin Klein¹, Gucci¹, Boss¹, Chloé¹, Tiffany & Co¹, Bottega Veneta¹, Lancaster¹,  Marc Jacobs¹, Monange¹, miu miu¹, Alexander McQueen¹, Balenciaga¹, Philosophy¹, Lacoste¹, Jil Sander¹, Joop!¹, Davidoff¹, Stella McCartney¹, Roberto Cavalli¹, Escada¹  20 DAMA  Paul & Shark   | 17 | Coach              | Coach, Stuart Weitzman, Kate Spade  |
| Boss¹, Chloé¹, Tiffany & Co¹, Bottega Veneta¹, Lancaster¹,  19 Coty Marc Jacobs¹, Monange¹, miu miu¹, Alexander McQueen¹,  Balenciaga¹, Philosophy¹, Lacoste¹, Jil Sander¹, Joop!¹,  Davidoff¹, Stella McCartney¹, Roberto Cavalli¹, Escada¹  20 DAMA Paul & Shark   | 18 | Cole Haan          | Cole Haan   |
|  | 19 | Coty               | Boss <sup>1</sup> , Chloé <sup>1</sup> , Tiffany & Co <sup>1</sup> , Bottega Veneta <sup>1</sup> , Lancaster <sup>1</sup> ,<br>Marc Jacobs <sup>1</sup> , Monange <sup>1</sup> , miu miu <sup>1</sup> , Alexander McQueen <sup>1</sup> ,<br>Balenciaga <sup>1</sup> , Philosophy <sup>1</sup> , Lacoste <sup>1</sup> , Jil Sander <sup>1</sup> , Joop! <sup>1</sup> , |
| 21 Damiani Damiani, Salvini, Alfieri & St. John, bliss, Calderoni  | 20 | DAMA               | Paul & Shark  |
|  | 21 | Damiani            | Damiani, Salvini, Alfieri & St. John, bliss, Calderoni  |

|    | Company             | Brands   |
|----|---------------------|--|
| 22 | De Rigo             | Police <sup>1</sup> , Loyya <sup>1</sup> , Sting <sup>1</sup> , Lozza <sup>1</sup> , Blumarine <sup>1</sup> , Carolina<br>Herrera <sup>1</sup> , Chopard <sup>1</sup> , Converse <sup>1</sup> , Dunhill <sup>1</sup> , Escada <sup>1</sup> , Fila <sup>1</sup> ,<br>Furla <sup>1</sup> , John Varvatos <sup>1</sup> , Jones <sup>1</sup> , Lanvin <sup>1</sup> , Lucky Brand <sup>1</sup> , Nina<br>Ricci <sup>1</sup> , Tous <sup>1</sup> , Trussardi <sup>1</sup> , Zadig & Voltaire <sup>1</sup>          |
| 23 | Dolce & Gabbana     | Dolce & Gabbana  |
| 24 | Eastern Gold Jade   | Eastern Gold Jade  |
| 25 | Elizabeth Arden     | Elizabeth Arden, Halston¹, Elizabeth Taylor¹, Britney Spears¹, Gant¹, Hilary Duff¹, White Shoulders¹, Daytona 500¹, Danielle Steel¹, Mariah Carey¹, Geoffrey Beene Grey Flannel¹, Badgley Mischka¹, Alfred Sung¹, Hummer¹, Nanette Lepore¹, Cynthia Rowley¹, Lulu Guinness¹, Bob Mackie¹, Liz Claiborne¹, Juicy Couture¹, Usher¹, Lucky Brand¹, Liz¹, Bora Bora¹, Mambo¹, Rocawear¹, Alberta Feretti¹, Kate Spade¹, John Varvatos¹, Ed Hardy¹, True Religion¹, BCBG Max Azria¹, Justin Bieber¹, Nicki Minaj¹ |
| 26 | Ermenegildo Zegna   | Ermenegildo Zegna, Z Zegna, Zegna Sport  |
| 27 | Escada              | Escada   |
| 28 | Estee Lauder        | Estée Lauder, M.A.C., Aramis, Clinique, Aveda, Jo Malone,<br>Bobbi Brown   |
| 29 | Euroitalia          | Reporter, Naj-Oleari, Versace <sup>1</sup> , Moschino <sup>1</sup> , Missoni <sup>1</sup>  |
| 30 | Falke               | Falke, Burlington  |
| 31 | Finos               | Trussardi  |
| 32 | Forall Confezioni   | Pal Zileri   |
| 33 | Franck Muller       | Franck Muller  |
| 34 | Frédérique Constant | Frédérique Constant  |
| 35 | Furla               | Furla  |
| 36 | Gefin               | Etro   |

### Overview of companies and brands included (2/4)



Luxury Goods brand overview (2/4)

|    | Company            | Brands  |
|----|--------------------|---|
| 37 | derriara bi rrempe | Wempe, Wempe Glashütte, By Kim, Niessing  |
| 38 | Gianni Versace     | Versace, Versace Collection, Versus Versace   |
| 39 | Giorgio Armani     | Giorgio Armani, Emporio Armani, Armani, A X Armani  |
|    |                    | Exchange  |
| 40 | Graff Diamonds     | Graff   |
| 41 | Hermes             | Hermès, John Lobb   |
| 42 | HSJ Comercial      | H. Stern  |
| 43 | Hugo Boss          | BOSS, HUGO  |
|    |                    | Abercrombie & Fitch <sup>1</sup> , Agent Provocateur <sup>1</sup> , Anna Sui <sup>1</sup> , Bebe <sup>1</sup> ,   |
|    |                    | Boucheron <sup>1</sup> , Coach <sup>1</sup> , Dunhill <sup>1</sup> , Guess <sup>1</sup> , Hollister <sup>1</sup> , Jimmy  |
| 44 | Inter Parfums      | Choo¹, Karl Lagerfeld¹, Lanvin¹, Montblanc¹, Oscar de la  |
|    |                    | Renta <sup>1</sup> , Paul Smith <sup>1</sup> , Repetto <sup>1</sup> , Rochas <sup>1</sup> , St Dupont <sup>1</sup> , Van Cleef  |
|    |                    | & Arpels <sup>1</sup>   |
| 45 | J Barbour & Sons   | Barbour   |
| 46 | Jeanne Lanvin      | Lanvin  |
| 47 | Joyalukkas         | Zenina, Veda, Pride, Eleganza   |
| 48 | K.Mikimoto         | Mikimoto  |
| 49 | Kalyan             | Mudhra, Tejasvi, Glo, Sankalp, Candere  |
| 50 | Kering             | Alexander McQueen, Gucci, Bottega Veneta, Boucheron,<br>DoDo, Saint Laurent, Balenciaga, Brioni, Sergio Rossi, Stella<br>McCartney, Pomellato, Girard-Perregaux, Christopher Kane,<br>Ulysse Nardin, Qeelin, Volcom |
| 51 | Kosé Corporation   | DECORTÉ, SEKKISEI, ADDICTION, JILL STUART, ALBION, Tarte  |
| 52 | Kurt Geiger        | Kurt Geiger London, KG Kurt Geiger, Carvela Kurt Geiger,<br>Miss KG   |
| 53 | Laboratoire NUXE   | Nuxe, BIO-BEAUTÉ by Nuxe  |
| 54 | Lao Feng Xiang     | Lao Feng Xiang  |
| 55 | Liu.Jo             | Liu.Jo  |
| 56 | L'Occitane         | L'Occitane en Provence, Melvita, Erborian, L'Occitane au<br>Brésil  |

|    | Company      | Brands   |
|----|--------------|--|
| 57 | Longchamp    | Longchamp, Le Pliage   |
| 58 |              | Lancôme, Biotherm, Helena Rubinstein, Urban Decay, Kiehl's,<br>Shu Uemura, Giorgio Armani <sup>1</sup> , Yves Saint Laurent <sup>1</sup> , Ralph<br>Lauren <sup>1</sup> , Cacharel <sup>1</sup> , Clarisonic <sup>1</sup> , Diesel <sup>1</sup> , Viktor & Rolf <sup>1</sup> , Yue<br>Sai <sup>1</sup> , Maison Margiela <sup>1</sup> , Guy Laroche <sup>1</sup> , Paloma Picasso <sup>1</sup> ,<br>Atelier Cologne <sup>1</sup> , It Cosmetics <sup>1</sup> , Proenza Schouler <sup>1</sup> |
| 59 | Luk Fook     | Luk Fook   |
| 60 | Luxottica    | Ray-Ban, Oakley, Vogue Eyewear, Persol, Oliver Peoples, Alain Mikli¹, Burberry¹, Armani Exchange¹, Arnette¹, Brooks Brothers¹, Bulgari¹, Chanel¹, Coach¹, DKNY¹, Dolce & Gabbana¹, Emporio Armani¹, Giorgio Armani¹, Michael Kors¹, Miu Miu¹, Oliver Peoples¹, Paul Smith¹, Polo Ralph Lauren¹, Prada¹, Starck¹, Tiffany & co¹, Tory Burch¹, Valentino¹, Versace¹  |
| 61 | LVMH         | Louis Vuitton, Céline, Chaumet, Christian Dior, Fendi, Fenty<br>Beauty by Rihanna, Fred, Fresh, Berluti, Bulgari, Marc Jacobs,<br>Kenzo, Nicholas Kirkwood, Loro Piana, Emilio Pucci, Acqua di<br>Parma, Givenchy, Guerlain, Hublot, Kat von D Beauty, Loewe,<br>Loro Piana, Maison Francis Kurkdjian, Marc Jacobs, Moynat,<br>Thomas Pink, TAG Heuer, Benefit Cosmetics, Zenith   |
| 62 | Marc Cain    | Marc Cain  |
| 63 | Marc O'Polo  | MARC O'POLO  |
| 64 | Marcolin     | Marcolin, Atelier Swarovski¹, Balenciaga¹, Catherine<br>Deneuve¹, Diesel¹, Dsquared2¹, Emilio Pucci¹, Ermenegildo<br>Zegna¹, Gant¹, Guess¹, Harley-Davidson¹, Just Cavalli¹,<br>Marciano¹, Moncler¹, Montblanc¹, Roberto Cavalli¹,<br>Skechers¹, Swarovski¹, Timberland¹, Tod's¹, Tom Ford¹, Web¹  |
| 65 | Max Mara     | MaxMara, SportMax, Marina Rinaldi, Max & Co, PennyBlack  |
| 66 | Michael Kors | Michael Kors, MICHAEL Michael Kors, Jimmy Choo, Versace  |

### Overview of companies and brands included (3/4)



Luxury Goods brand overview (3/4)

|            | Campany            | Duanda  |
|------------|--------------------|---|
| <i>C</i> 7 | Company<br>Moncler | Brands<br>Moncler   |
| 67         | Moncier            |   |
| 68         | Movado             | Concord, EBEL, Movado, MVMT, Olivia Burton <sup>1</sup> , Coach <sup>1</sup> , Hugo Boss <sup>1</sup> , Lacoste <sup>1</sup> , Tommy Hilfiger <sup>1</sup> , Scuderia Ferrari <sup>1</sup> , Rebeccaminkoff <sup>1</sup> , Urminkoff <sup>1</sup>   |
| 69         | Mulberry           | Mulberry  |
| 70         | Onward             | Nijyusanku, Joseph, Jil Sander, gotairiku   |
| 71         | ОТВ                | Diesel, Marni, Maison Margiela, Viktor & Rolf, Paula<br>Cademartori, Amiri  |
| 72         | Patek Philippe     | Patek Philippe, The Henri Stern Watch Agency  |
| 73         | Paul Smith         | Paul Smith  |
| 74         | PC Jeweller        | PC Jeweller, AZVA   |
| 75         | Pola Orbis         | Pola, Orbis, Orlane Paris, Jurlique, Three  |
| 76         | Prada              | Prada, Miu Miu, Church's, Car Shoe, Marchesi  |
| 77         | Puig               | Carolina Herrera, Nina Ricci, Paco Rabanne, Jean Paul Gaultier, Penhaligon's, Dries van Noten, Prada¹, Valentino¹, Comme des Garçons¹, L'artisan Parfumeur¹, Antonio Banderas¹, Shakira¹, United Colors of Benetton¹, Agua Brava¹, Quorum¹, Adolfo Dominguez¹, Agatha Ruiz de la Prada¹, Pacha¹, Brummel¹, Victorio & Lucchino¹, Sportman¹, Anouk¹, Azur¹, Zinnia¹, Fleur de jour¹, David Bustamante¹, Malú¹, Massimo Dutti¹, Don Algodon¹, Springfield¹, Paula Echevarría¹, Lavanda Añeja¹, Royal Regiment¹, Aquarius¹, Juliana Paes¹, Rafa Marquez¹ |
| 78         | PVH                | Calvin Klein, Tommy Hilfiger, Heritage Brands   |
| 79         | QuattroR           | Trussardi   |
| 80         | Ralph Lauren       | Ralph Lauren, Polo Ralph Lauren, Purple Label, Double RL,<br>Club Monaco  |
| 81         | Raymond Weil       | Raymond Weil  |
| 82         | Renown             | D'Urban, Intermezzo   |

|    | Company                  | Brands  |
|----|--------------------------|---|
| 83 | Restoque                 | Le Lis Blanc, Dudalina, Bo.Bô., JOHN JOHN, Rosa Cha   |
| 84 | Richard Mille            | Richard Mille   |
| 85 | Richemont                | A. Lange & Söhne, Alfred Dunhill, Azzedine Alaia, Baume & Mercier, Cartier, Chloé, Van Cleef & Arpels, Montblanc, Giampero Bodino, Jaeger-LeCoultre, Montblanc, Vacheron Constantin, IWC Schaffhausen, Peter Millar, Piaget, Roger Dubuis, Chloé, Officine Panerai, Purdey, Yoox Net-A-Porter, Watchfinder  |
| 86 | Roberto Cavalli          | Roberto Cavalli, Just Cavalli, Cavalli Class  |
| 87 | Rolex                    | Rolex, Tudor  |
| 88 | Russell & Bromley        | Russell & Bromley   |
| 89 | S Tous                   | Tous  |
| 90 | Safilo                   | Safilo, Carrera, Oxydo, Smith, Polaroid, Banana Republic <sup>1</sup> ,<br>Fendi <sup>1</sup> , Juicy Couture <sup>1</sup> , Max Mara <sup>1</sup> , Bobbi Brown <sup>1</sup> , Fossi <sup>1</sup> ,<br>Kate Spade <sup>1</sup> , Moschino <sup>1</sup> , Boss <sup>1</sup> , Givenchy <sup>1</sup> , Liz Claiborne <sup>1</sup> ,<br>Pierre Cardin <sup>1</sup> , Chesterfield <sup>1</sup> , Havaianas <sup>1</sup> , Love Moschino <sup>1</sup> ,<br>Rag & Bone <sup>1</sup> , Dior <sup>1</sup> , Jack Spade <sup>1</sup> , Marc Jacobs <sup>1</sup> , Elie Saab <sup>1</sup> ,<br>Jimmy Choo <sup>1</sup> , Max & Co <sup>1</sup> , Tommy Hilfiger <sup>1</sup> , Saks Fifth Avenue <sup>1</sup> |
| 91 | Salvatore<br>FerrAGamo   | Salvatore Ferragamo   |
| 92 | San Patrick              | Pronovias, St Patrick, La Sposa   |
| 93 | Sanyo Shokai             | Mackintosh, Paul Stuart, EPOCA  |
| 94 | Shiseido                 | SHISEIDO, clé de peau BEAUTÉ, bareMinerals, NARS, IPSA,<br>Laura Mercier  |
| 95 | SMCP                     | Sandro, Maje, Claudie Pierlot   |
| 96 | Sociedad Textil<br>Lonia | Purificación García, CH Carolina Herrera <sup>1</sup>   |
| 97 | Stefano Ricci            | Stefano Ricci   |

### Overview of companies and brands included (4/4)



Luxury Goods brand overview (4/4)

|     | Company                       | Brands  |
|-----|-------------------------------|---|
| 98  | Sungjoo D&D                   | MCM   |
| 99  | Swatch                        | Omega, Longines, Breguet, Harry Winston, Rado, Blancpain,<br>Glashütte Original, Jaquet Droz, Léon Hatot, Union Glashütte,<br>Tissot, Balmain, Certina, Mido, Hamilton, Calvin Klein <sup>1</sup> |
| 100 | Tasaki                        | Tasaki  |
| 101 | Ted Baker                     | Ted Baker   |
| 102 | Tiffany                       | Tiffany & Co., Tiffany  |
| 103 | Titan                         | Tanishq, Zoya, Nebula, Xylys, Titan   |
| 104 | TOD'S                         | Tod's, Hogan, Fay, Roger Vivier   |
| 105 | Tory Burch                    | Tory Burch, Tory Sport  |
| 106 | Tribhovandas<br>Bhimji Zaveri | Tbz   |
| 107 | Trinity                       | Cerruti 1881, Kent & Curwen, Gieves & Hawkes, D'URBAN   |
| 108 | True Religion<br>Apparel      | True Religion   |
| 109 | Tse Sui Luen                  | TSL   |
| 110 | Tumi Holdings                 | Tumi  |
| 111 | TWIN SET—Simona<br>Barbieri   | Twin Set, SCEE  |
| 112 | Valentino                     | Valentino, REDValentino   |
| 113 | Van de Velde                  | Marie Jo, PrimaDonna, Andres Sarda, Rigby & Peller  |
| 114 | Vicini                        | Giuseppe Zanotti Design, Vicini   |
| 115 | Willy Bogner                  | Bogner, Sonia Bogner, Bogner Fire + Ice   |
| 116 | Wolford                       | Wolford   |
| 117 | Zadig & Voltaire              | Zadig & Voltaire  |
| 118 | Zhejiang Ming                 | MINGR, VI   |

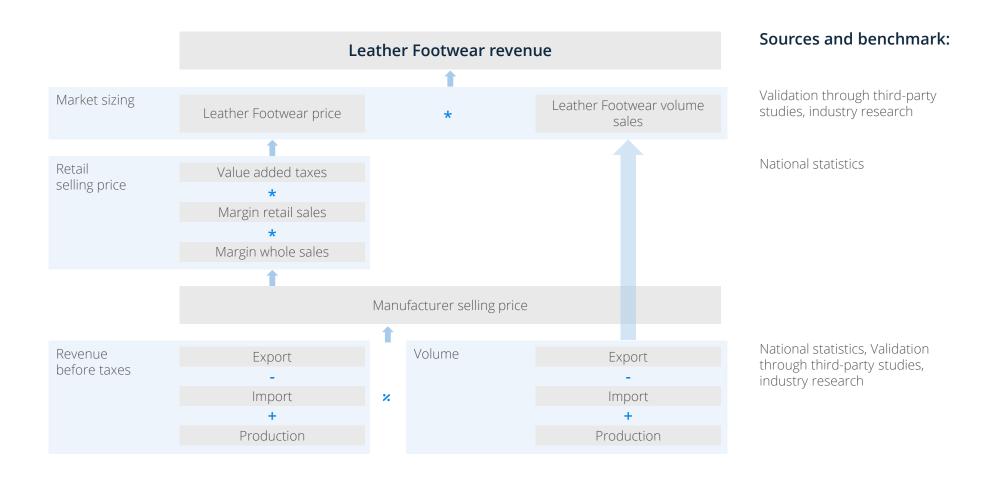
### **FOOTWEAR**



# The Leather Footwear segment as a modelling example for the Footwear market methodology



Footwear model methodology (1/2)



# FAQ: Statista Consumer Market Outlook – Footwear



Footwear model methodology (2/2)

#### **Definitions**

#### What is the methodology of the Footwear market?

Our analysts build on Statista primary research (Statista Global Consumer Survey), national statistics, industry research, market data from independent databases and third-party sources, analysis of various key market and macroeconomic indicators, historical developments, current trends, reported performance indicators from the key market players, and Statista interviews with market experts, combining a bottom up and top-down modelling approach.

#### What is the definition of the Footwear market?

The Footwear market comprises all kinds of shoes which are produced for private end customers, therefore including Leather Footwear, Athletic Footwear and other town footwear (e.g. with textile uppers) but excluding work and safety shoes. Just like the market for Apparel, the Footwear market is currently shaped by a tremendous change of customers' purchase habits. The upswing in e-commerce and store concepts created by major sportswear manufacturers is putting a lot of pressure on stationary retail stores.

#### **Specials**

#### What does revenue in the Footwear market stand for?

All shown sales values refer to the retail value and include sales taxes.

### The sales channels refer to online and offline, how are they defined?

The distribution channel Online refers to the purchase of physical goods in online retail. In other words, the purchase is concluded via the internet - on a desktop PC, tablet or smartphone. The distribution channel Offline covers all purchases in stationary stores, via telesale or mailorder (e.g. print catalogs). The sales channels can be found on the top level of each market.

### What is the definition of the luxury revenue share and where can I find it?

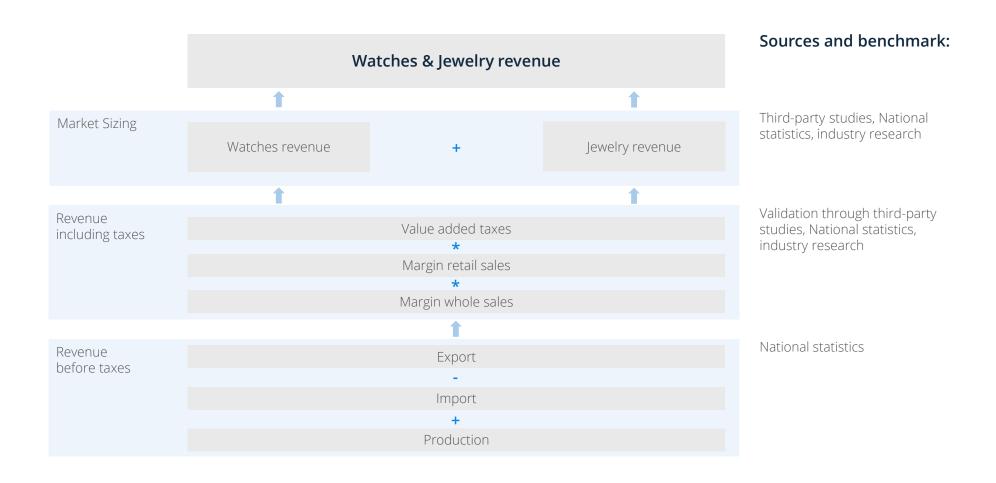
The luxury revenue share shows the percentage of the selected market (market segment, region) that is attributable to sales of personal luxury goods. The corresponding luxury figures can be found in the <u>Luxury Goods</u> market. In the Footwear market the luxury revenue share can be found on the top market level and corresponds to the Luxury Footwear segment in the Luxury Goods market.



# The Watches & Jewelry segment as an example of the Accessories modelling approach



Accessories model methodology (1/2)



# FAQ: Statista Consumer Market Outlook – Accessories



Accessories model methodology (2/2)

#### **Definitions**

#### What is the methodology of the Accessories market?

Our analysts build on Statista primary research (Statista Global Consumer Survey), national statistics, industry research, market data from independent databases and third-party sources, analysis of various key market and macroeconomic indicators, historical developments, current trends, reported performance indicators from the key market players, and Statista interviews with market experts, using a bottom up modelling approach.

#### What is the definition of the Accessories market?

The Accessories market comprises wearable, fashionable accessories that complement a person's outfit such as Watches, Jewelry, Suitcases, Bags, Wallets, Handbags and other containers for private end consumers. This market includes both fashion jewelry and high jewelry of precious materials such as gold, silver, or titanium. Therefore, both non-branded items and brands such as Rolex, Cartier, and Louis Vuitton are covered. Consequently, the differences in price levels are considerable. There are also disparities regarding distribution, as accessories can be bought from exclusive, expensive luxury boutiques, brick-and-mortar multi-label businesses (department stores), vertically integrated clothing companies (H&M, Primark) as well as e-commerce or mail order companies. The Accessories market does not include watch parts or watchbands, non-wearable items or protective bags and cases for electronic devices such as notebooks or cameras.

#### **Specials**

#### What does revenue in the Accessories market stand for?

All shown sales values refer to the retail value and include sales taxes.

### The sales channels refer to online and offline, how are they defined?

The distribution channel Online refers to the purchase of physical goods in online retail. In other words, the purchase is concluded via the internet - on a desktop PC, tablet or smartphone. The distribution channel Offline covers all purchases in stationary stores, via telesale or mailorder (e.g. print catalogs). The sales channels can be found on the top level of each market.

### What is the definition of the luxury revenue share and where can I find it?

The luxury revenue share shows the percentage of the selected market (market segment, region) that is attributable to sales of personal luxury goods. The corresponding luxury figures can be found in the <u>Luxury Goods</u> market. In the Accessories market the luxury revenue share can be found in the Watches & Jewelry and Luggage & Bags segment which correspond to the Luxury Watches & Jewelry and Luxury Leather Goods segments in the Luxury Goods market.

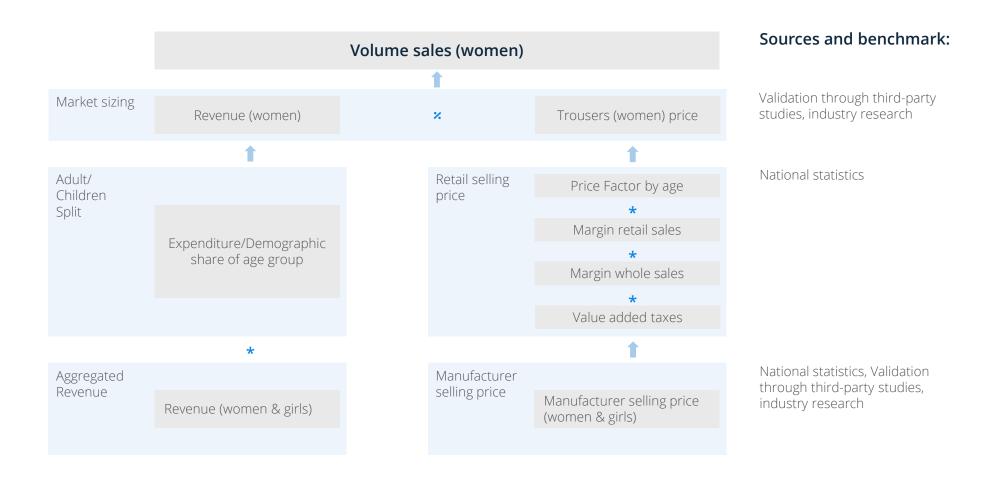
### **APPAREL**



# The Trousers (women) segment as a modelling example for the Apparel market



Apparel model methodology (1/2)



# FAQ: Statista Consumer Market Outlook – Apparel



Apparel model methodology (2/2)

#### **Definitions**

#### What is the methodology of the Apparel market?

Our analysts build on Statista primary research (Statista Global Consumer Survey), national statistics, industry research, market data from independent databases and third-party sources, analysis of various key market and macroeconomic indicators, historical developments, current trends, reported performance indicators from the key market players, and Statista interviews with market experts, combining a bottom up and top-down modelling approach.

#### What is the definition of the Apparel market?

The Apparel market comprises all clothing segments that are produced for private end customers and is broken down into the following product lines: Women's Apparel, Men's Apparel and Children's Apparel. Work clothes as well as other personal accessories such as watches and jewelry, handbags or similar items that do not count as actual articles of clothing are not included. Nike, ZARA, H&M and Uniqlo are the most valuable fashion brands in the world. In addition, there are numerous small, middle-sized and big brands that operate successfully at a national or regional level. Along general lines, the distribution channels can be divided into stationary suppliers of multi-label products (department stores, traditional specialist shops), vertically integrated textile chains (e.g. H&M, Primark) and mail-order businesses (e-commerce, ordering by catalog). Furthermore, some fashion brands seek direct contact with their customers through single-label stores.

#### **Specials**

#### What does revenue in the Apparel market stand for?

All shown sales values refer to the retail value and include sales taxes.

### The sales channels refer to online and offline, how are they defined?

The distribution channel Online refers to the purchase of physical goods in online retail. In other words, the purchase is concluded via the internet - on a desktop PC, tablet or smartphone. The distribution channel Offline covers all purchases in stationary stores, via telesale or mailorder (e.g. print catalogs). The sales channels can be found on the top level of each market.

### What is the definition of the luxury revenue share and where can I find it?

The luxury revenue share shows the percentage of the selected market (market segment, region) that is attributable to sales of personal luxury goods. The corresponding luxury figures can be found in the <u>Luxury Goods</u> market. In the Apparel market the luxury revenue share can be found on the top market level and corresponds to the Luxury Apparel segment in the Luxury Goods market.

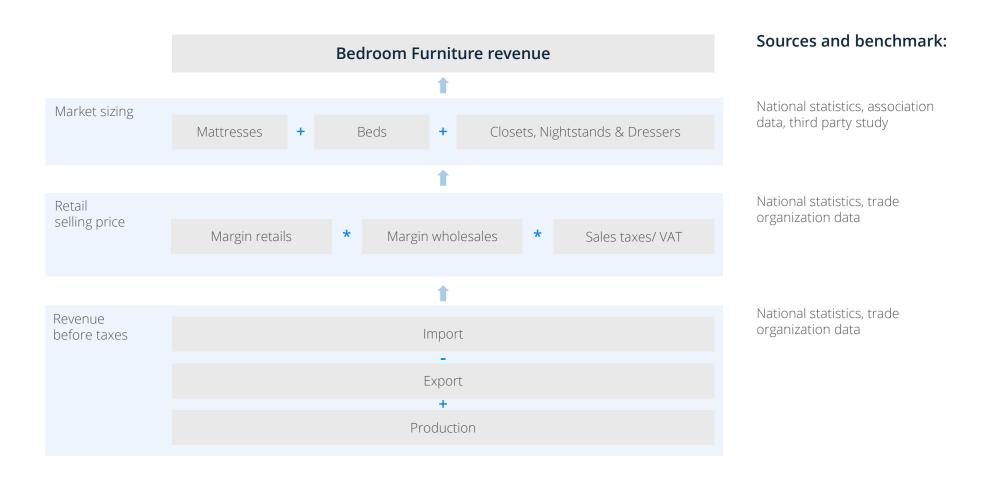
### **FURNITURE**



# The segment Bedroom Furniture as an example for the Furniture bottom-up modelling approach



Furniture model methodology (1/2)



# FAQ: Statista Consumer Market Outlook – Furniture



Furniture model methodology (2/2)

#### **Definitions**

#### What is the methodology of the Furniture market?

Our analysts build on Statista primary research (Statista Global Consumer Survey), national statistics, industry research, market data from independent databases and third-party sources, analysis of various key market and macroeconomic indicators, historical developments, current trends, reported performance indicators from the key market players, and Statista interviews with market experts, combining a bottom up modelling approach.

#### What is the definition of the Furniture market?

The Furniture market centers on different movable commodities designed to support various activities, like seating or sleeping, holding or storing objects, etc. Unmovable household objects (e.g. sinks, faucets, etc.) are excluded as well as tableware, cutlery and other small objects, while this market outlook includes both B2C (business to consumer) and B2B (business to business) sales (e.g. furniture for coffee shops, offices, etc.). Also, although furniture sometimes has a decorative, symbolic or religious purpose, the focus lies on the furniture with a primarily functional role and the market is segmented accordingly.

#### **Specials**

#### What does revenue in the Furniture market stand for?

All shown sales values refer to the retail value and include sales taxes.

### The sales channels refer to online and offline, how are they defined?

The distribution channel Online refers to the purchase of physical goods in online retail. In other words, the purchase is concluded via the internet - on a desktop PC, tablet or smartphone. The distribution channel Offline covers all purchases in stationary stores, via telesale or mailorder (e.g. print catalogs). The sales channels can be found on the top level of each market.

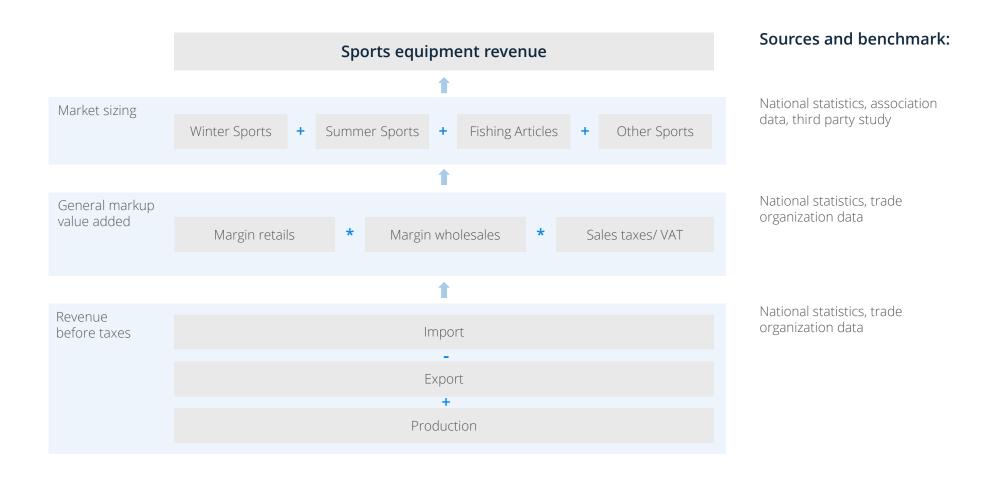
# TOYS & HOBBY



# The segment Sports Equipment as an example for the Toys & Hobby bottom-up modelling approach



Toys & Hobby model methodology (1/2)



# FAQ: Statista Consumer Market Outlook – Toys & Hobby



Toys & Hobby model methodology (2/2)

#### **Definitions**

#### What is the methodology of the Toys & Hobby market?

Our analysts build on Statista primary research (Statista Global Consumer Survey), national statistics, industry research, market data from independent databases and third-party sources, analysis of various key market and macroeconomic indicators, historical developments, current trends, reported performance indicators from the key market players, and Statista interviews with market experts, combining a bottom up modelling approach.

#### What is the definition of the Toys & Hobby market?

The Hobby Products market focuses on goods people buy for their leisure activities. This includes traditional toys and games for children and adults, video games consoles, various musical instruments and their accessories, equipment for indoor and outdoor sports activities, as well as equipment for fishing.

#### **Specials**

#### What does revenue in the Toys & Hobby market stand for?

All shown sales values refer to the retail value and include sales taxes.

### The sales channels refer to online and offline, how are they defined?

The distribution channel Online refers to the purchase of physical goods in online retail. In other words, the purchase is concluded via the internet - on a desktop PC, tablet or smartphone. The distribution channel Offline covers all purchases in stationary stores, via telesale or mailorder (e.g. print catalogs). The sales channels can be found on the top level of each market.

### What kind of sports and articles are included in the segment Other Sports Equipment?

The "Other Sports Equipment" segment includes gym or athletic articles and equipment, articles and equipment for table-tennis as well as equipment for sport and open-air games. Like all other sports equipment segments, sports apparel and footwear are excluded. They could be found separately in the Apparel market and Footwear market.

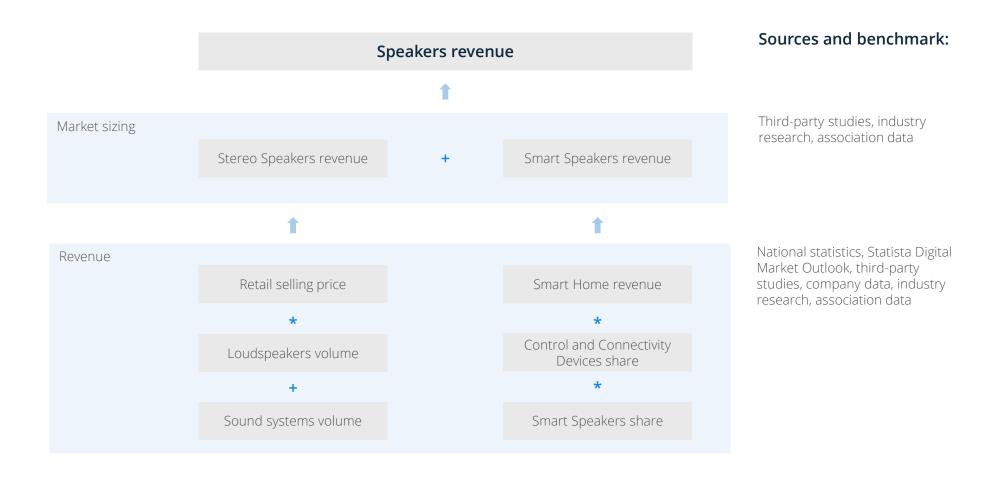
# CONSUMER ELECTRONICS



# The segment Speakers as an example for the Consumer Electronics modelling approach



Consumer Electronics model methodology (1/2)



# FAQ: Statista Consumer Market Outlook – Consumer Electronics



Consumer Electronics model methodology (2/2)

#### **Definitions**

#### What is the methodology of the Consumer Electronics market?

Our analysts build on Statista primary research (Statista Global Consumer Survey), national statistics, industry research, market data from independent databases and third-party sources, analysis of various key market and macroeconomic indicators, historical developments, current trends, reported performance indicators from the key market players, and Statista interviews with market experts, combining a bottom up modelling approach.

#### What is the definition of the Consumer Electronics market?

The Consumer Electronics market comprises electronic and digital devices used privately either for entertainment (television sets, radios, smart speakers, etc.), communication (telephones, smart phones, etc.) or home-office activities (printers, copiers). Consumer electronics and household appliances (such as washing machines and refrigerators) are often sold by the same retailers, but the latter are excluded from this market outlook as they serve a purpose different than the one mentioned above. The Consumer Electronics market is driven by innovation – a constant improvement on existing products and their blend in creation of new commodities. This is why many of the devices contained in this market have more than one purpose (e.g. smartphones can be used as cameras, radios, etc.), and, in order to realize a consistent segmentation, focus is on their main function. The Consumer Electronics market only includes retail sales.

#### **Specials**

#### What does revenue in the Consumer Electronics market stand for?

All shown sales values refer to the retail value and include sales taxes.

### The sales channels refer to online and offline, how are they defined?

The distribution channel Online refers to the purchase of physical goods in online retail. In other words, the purchase is concluded via the internet - on a desktop PC, tablet or smartphone. The distribution channel Offline covers all purchases in stationary stores, via telesale or mailorder (e.g. print catalogs). The sales channels can be found on the top level of each market.

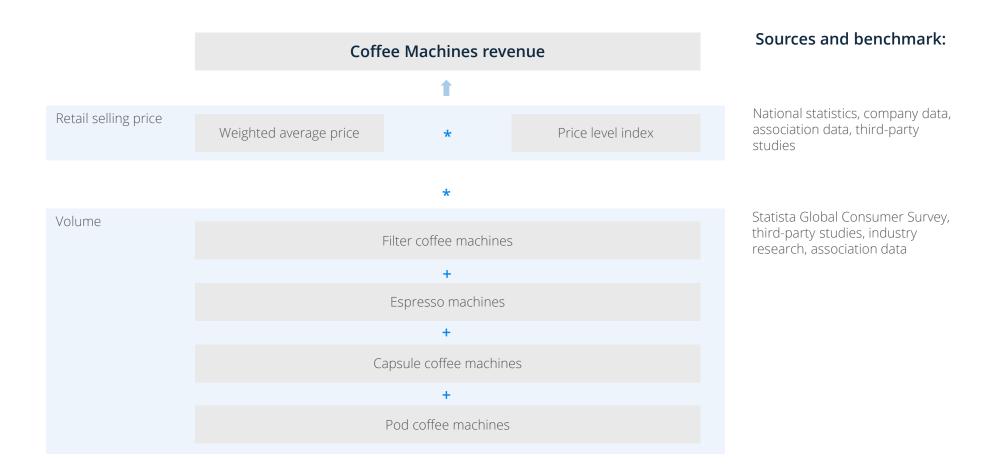
## HOUSEHOLD APPLIANCES



### The segment Coffee Machines as an example for the modelling approach of Household Appliances



Household Appliances model methodology (1/2)



# FAQ: Statista Consumer Market Outlook – Household Appliances



Household Appliances model methodology (2/2)

#### **Definitions**

#### What is the methodology of the Household Appliances market?

Our analysts build on Statista primary research (Statista Global Consumer Survey), national statistics, industry research, market data from independent databases and third-party sources, analysis of various key market and macroeconomic indicators, historical developments, current trends, reported performance indicators from the key market players, and Statista interviews with market experts, combining a bottom up modelling approach.

#### What is the definition of the Household Appliances market?

The Household Appliances market covers appliances that are usually used in private households. The retail sector also refers to kitchen appliances as white goods. The market is divided into Major and Small Home Appliances, while consumer electronics are not included here (therefore see Consumer Electronics). The home appliances market relies both on imports (mainly from China) as well as domestic production: especially Italy, Poland, and Germany are significant manufacturing countries. The major appliances industry has seen a sustained growth in revenue despite a stagnation of volume sales. This development is caused by a trend for consumers to purchase high-quality appliances that are both energy efficient and easy to control. Smart and connected appliances are becoming more and more popular. Consumer electronics and microwave ovens are not included.

#### **Specials**

#### What does revenue in the Household Appliances market stand for?

All shown sales values refer to the retail value and include sales taxes.

### The sales channels refer to online and offline, how are they defined?

The distribution channel Online refers to the purchase of physical goods in online retail. In other words, the purchase is concluded via the internet - on a desktop PC, tablet or smartphone. The distribution channel Offline covers all purchases in stationary stores, via telesale or mailorder (e.g. print catalogs). The sales channels can be found on the top level of each market.