		Northern and Western Europe						Southern Europe			Central Europe		
		Germany	United Kingdom	Nether- lands	France	Belgium	Sweden	Spain	Italy	Portugal	Czech Republic	Poland	Weighted average <sup>1</sup>
Grocery retail - price	and volur	ne growth											
Volume <sup>15</sup> percent change	vs 2021	-4.5	-6.1	-4.8	-0.5	-4.0	-7.4	-5.4	-1.0	-5.6	-2.8	-2.5	-3.6
	vs 2019	+1.6	+1.8	-1.2	+3.9	+0.2	+6.1	-3.4	+6.9	+5.2	-0.1	+0.4	+2.3
Basket size volume <sup>16</sup> percent change	vs 2021	-5.8	-7.8	-10.9	-4.5	-5.8	-7.4	-5.3	-3.2	-11.0	-7.4	-3.5	-5.8
	vs 2019	+4.7	+14.0	+0.1	+3.8	+5.4	+8.3	+0.2	+1.1	-2.7	+6.6	+16.0	+5.5
Frequency percent change	vs 2021	+1.4	+1.8	+ 6.8	+4.2	+1.9	0.0	-0.1	+2.3	+6.1	+5.0	+1.0	+2.3
	vs 2019	-3.0	-10.7	-1.3	+ 0.1	-4.9	-2.0	-3.7	+5.8	+8.1	-6.3	-13.4	-3.0
Food & beverage price changes (inflation) percent change	vs 2021	+12.5	+10.9	+10.7	+7.3	+9.0	+11.7	+ 11.6	+9.3	+13.0	+17.0	+14.4	+ 10.7
	vs 2019	+18.7	+12.0	+12.6	+10.1	+11.4	+14.6	+16.4	+11.5	+16.1	+ 23.5	+23.1	+ 14.3
Up/down trading percent change	vs 2021	-6.1	-3.1	-0.7	-3.2	-2.7	-0.1	-3.2	-3.3	-4.9	-6.0	-0.2	-3.6
	vs 2019	-4.9	-1.0	+4.8	-4.8	+1.1	-1.3	-1.7	-4.7	-6.1	-6.9	-0.8	-3.0
Other key grocery inc	dicators												
Online-channel market share percent, full year		3.7	11.7	8.0	8.9	4.2	6.2	2.6	3.0	2.5	3.8	1.9	6.1
Private-label value share <sup>17</sup> percent, full year		33.7	50.9	43.7	37.8	38.7	25.1	29.2	30.5	42.2	28.0	21.1	36.3
Private-label value share <sup>17</sup> p.p. share change	vs 2021	+3.2	+1.3	+2.3	+1.1	+2.0	+1.5	+2.9	+1.7	+3.9	+2.3	+0.8	+1.9
	vs 2019	+2.4	+0.8	+1.2	+0.7	+0.6	+2.9	+4.2	+3.1	+6.2	+5.3	+2.7	+1.9
Promo share percent, full year		20.4	25.7	20.9	14.9	20.1	37.7	11.8	33.7	24.3	53.0	24.2	22.4
<b>Promo share</b> p.p. share change	vs 2021	+1.6	-3.0	-0.4	-0.7	-0.8	+1.8	-0.8	-3.9	-0.8	+0.6	-1.8	-0.9
	vs 2019	+2.1	-6.8	-0.1	0.0	N/A	+9.8	-1.1	-7.5	-1.2	+0.9	+0.9	-1.3
Consumer indicators													
Consumer confidence points change, full year	vs 2021	-14.7	-24.0	-21.8	-11.2	-16.1	-21.8	-13.7	-14.4	-14.5	-17.0	-8.3	-15.7
	vs 2019	-17.9	-25.8	-18.5	-10.0	-9.0	-13.4	-20.0	-8.8	-23.2	-28.5	-20.2	-16.8
Eco-active consumers <sup>18</sup> percent, full year		32.0	24.0	25.0	20.0	20.0	N/A	12.0	24.0	19.0	9.0	24.0	23.2
Eco-active consumers <sup>18</sup>	vs 2021	-13.0	-3.0	+2.0	+1.0	-14.0	N/A	-8.0	-3.0	-5.0	-2.0	-4.0	-5.5
p.p. share change	vs 2019	-1.0	0.0	+8.0	+2.0	-0.4	N/A	-4.0	N/A	N/A	-4.0	+6.0	+0.5

- Weighted according to total grocery revenues for each country. If for a given KPI group the data is not available for some contries, these countries are excluded from the weighted average.
- Data measures the value of fastmoving consumer goods (FMCG) and fresh purchases that are taken home (excludes value of purchases that are consumed on the go, at work, etc.).
- Consists of hypermarkets, supermarkets, online stores, and discounters.
- 4 Remaining store types not covered by "modern retail." Examples include small corner store, pharmacy, drugstore, and open market.
- <sup>5</sup> Inflation–adjusted grocery retail value growth

- Includes food and beverage service activities providing complete meals or drinks fit for immediate consumption (eg, traditional restaurants, selfservice, or takeaway restaurants).
- Large retail outlets under common ownership with sales area >2,500m<sup>2</sup> (according to Europanel).
- Smaller retail outlets under common ownership, excluding discounters. Sales area from 450m² to 2,500m² (according to Europanel).
- 9 Any FMCG and fresh products bought on the Internet and either delivered or collected.
- Limited-range discount retailers such as Aldi, Lidl, Biedronka, Norma, Netto Marken-Discount, Eurospin, Penny, Dia, and Leader Price (according to Europanel).

- Sales area between 3,000m<sup>2</sup> and 6,000m<sup>2</sup>; substantial nongrocery store offering (according to IGD).
- Sales area ranging from 300m<sup>2</sup> to 6,000m<sup>2</sup>; store offering is predominantly food (according to IGD).
- predominary load (according to Iso). Sales area from 300m² to 1,500m² (potentially up to 6,000m²); narrow range (<4,000 SKUs) with a focus on everyday low prices. Offerings typically dominated by private label, and stores operate with low-cost business model (according to IGD).
- Stores typically under 300 m<sup>2</sup>, with convenience-focused ranges usually up to 6,000 SKUs and long opening hours (according to IGD).
- Number of units sold.
- Average number of units sold per basket.
- Private label is defined as any brand/ product that is owned and sold by an individual retailer and not sold by other retailers. This includes any product with the store name in the brand such as [Store name] Cornflakes and similar. It includes all "brands" sold by discounters or any other retailer that are owned and sold exclusively in their own stores. Fresh products sold with a retailer name/exclusive "brand" on the shopper package/receipt are included; loose no-name fresh products are excluded.
- Consumers who take the most actions to reduce their environmental impact, such as using their own bags, bottles, and cups and avoiding plastic.





