BIOSWITCH



Bio-based Industries Consortium Horizon 2020 European Union Funding for Research & Innovation This project has received funding from the Bio-Based Industries Joint Undertaking under the European Union's Horizon 2020 research and innovation programme under grant agreement No 887727.

Brand owner survey – EU v/s Finland





Pan-EU survey and interview with regional brand owners to understand their perceptions on biobased products

✓ 60 participants ✓8 Countries





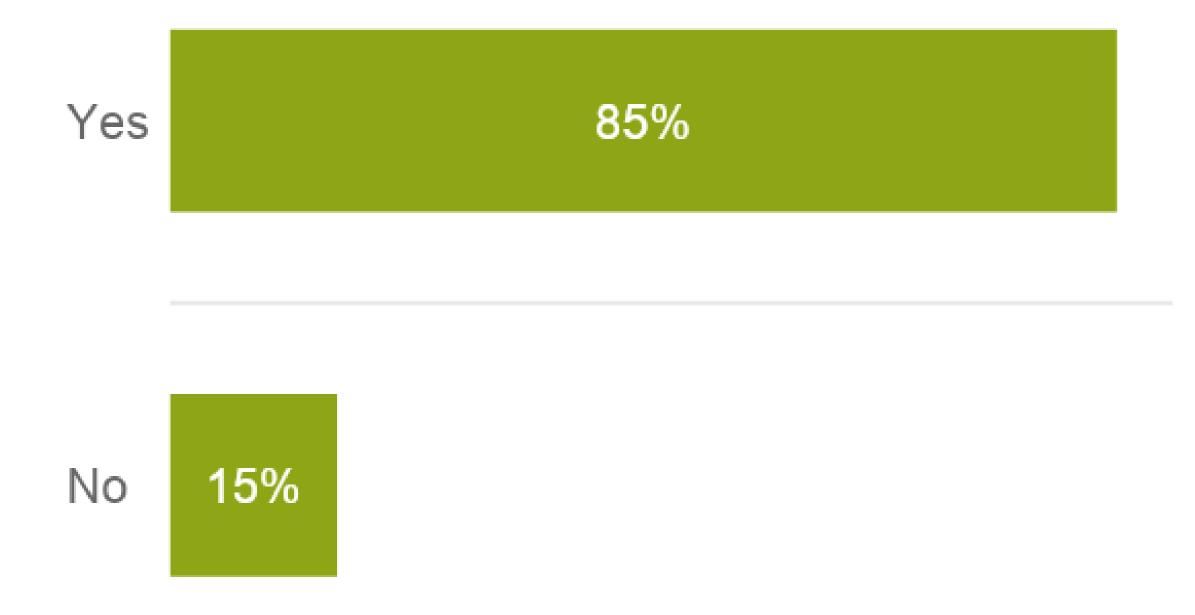


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Would you consider including biobased materials within some of your branded products if you do not currently?

0% 10% 20% 30% 40% 50% 60% 70% 80% 90%





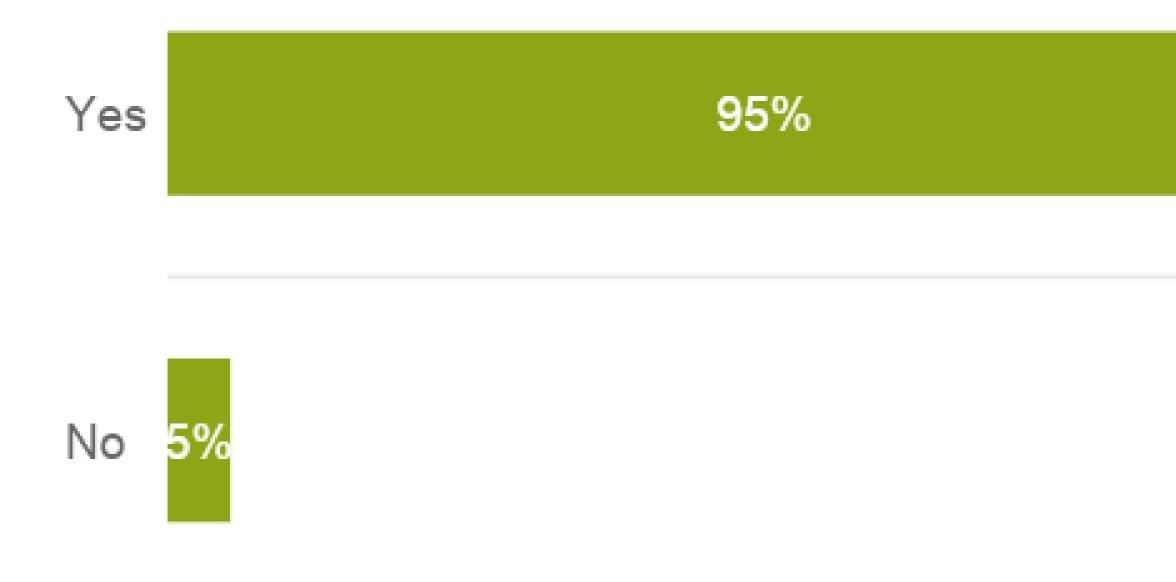


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✓ 100% of Finnish brands interviews indicated that they would consider including biobased materials within their brands in future

If your brands do not currently use biobased packaging would you consider using biobased packaging in future?









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✓ 75% of Finnish brands who do not currently use biobased packaging would consider including biobased packaging in future

What are the main cates organisation would con ingredients?	
Pesticides	15%
Fertiliser	18%
Food and Flavour	41%
Feed	18%
Construction materials	16%
Personal Care and Cosmetics	25%
Textiles	8%
Household and Detergents	8%
Paints and Coatings	10%
Pulp and Paper	11%
Automotive	5%
Toys	2
Packaging	64%
Other, please specify	23%
	0% 10% 20% 30%



that biob	your ased		
40%	50%	60%	70%

✓ Main product categories of interest for Finnish brands ✓ Biobased packaging (75%) ✓ Construction (50%) ✓ Personal Care and cosmetics (50%) ✓ Paints and coatings (50%) ✓ Food and Flavour (25%) ✓ Pulp and Paper (25%) ✓ Textiles (25%) ✓ Automotive (25%)

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What are the **main barriers** to biobased ingredient/product uptake within your organisation?

Research & Innovation



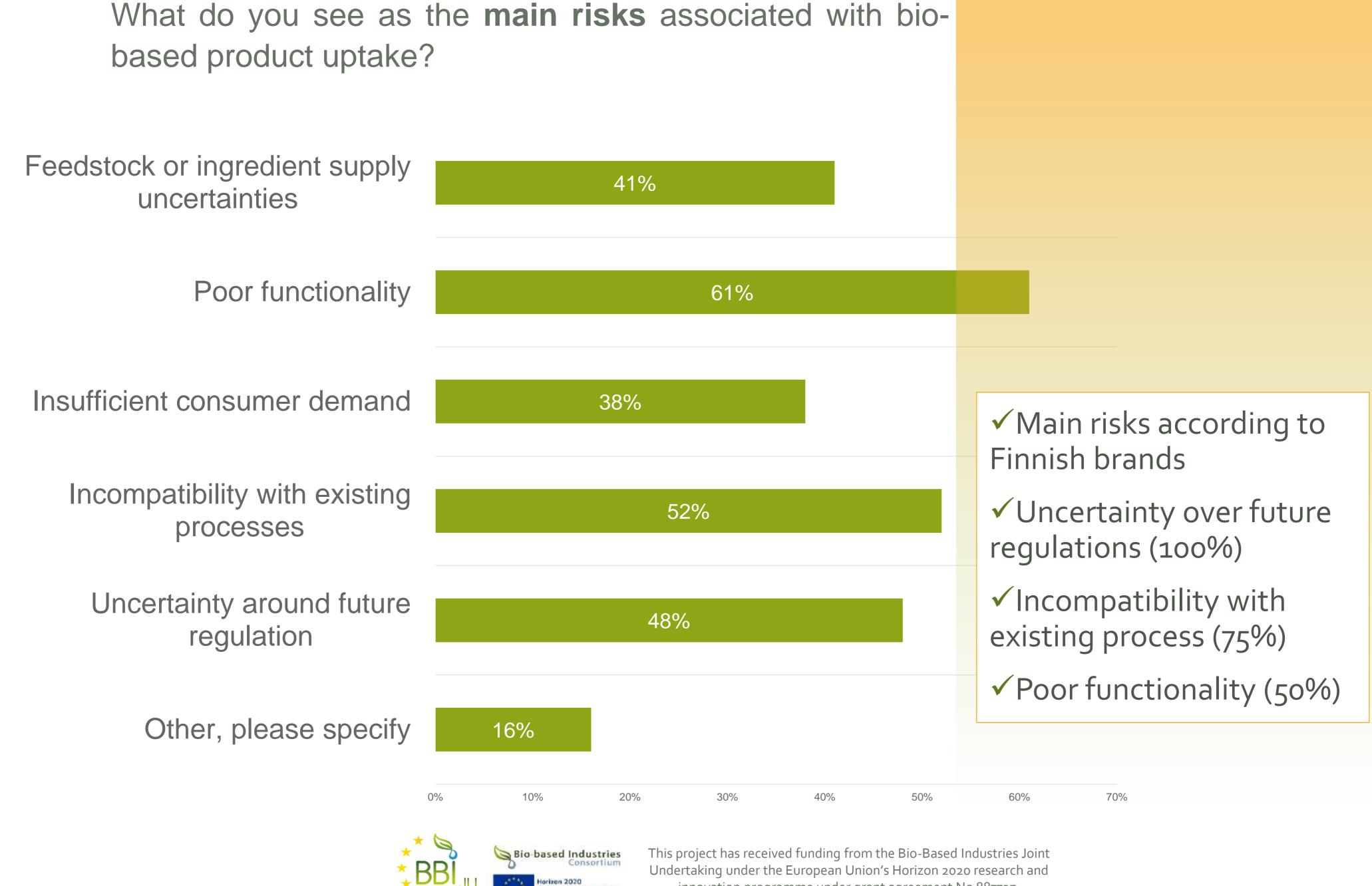
✓ Main barriers for Finnish brands

✓ Too expensive (50%)

✓ Uncertainty around functional performance (50%)

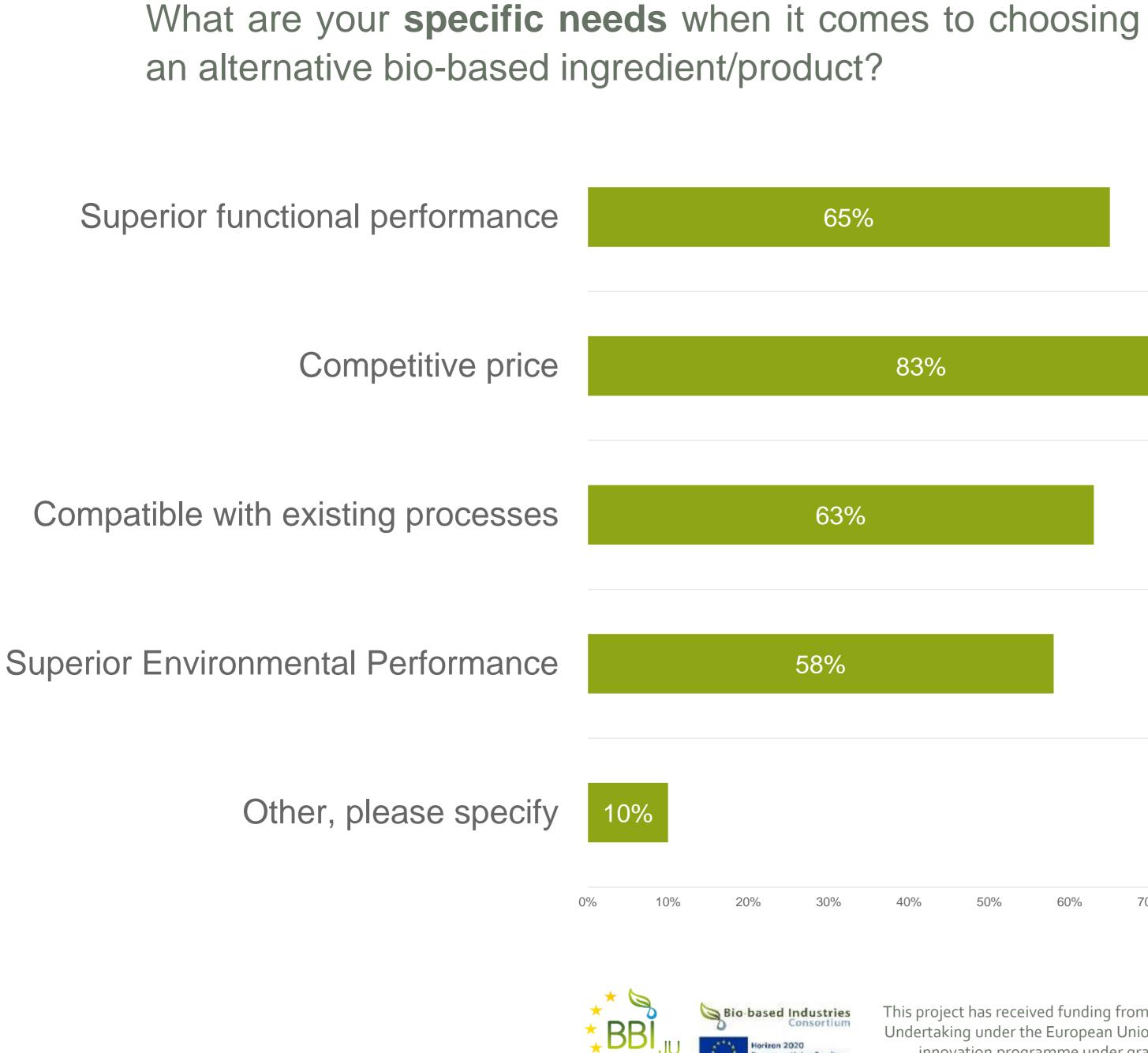
✓ Incompatibility with existing process (50%)

30%40%50%60%70%This project has received funding from the Bio-Based Industries Joint
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European Union Funding **Research & Innovation**

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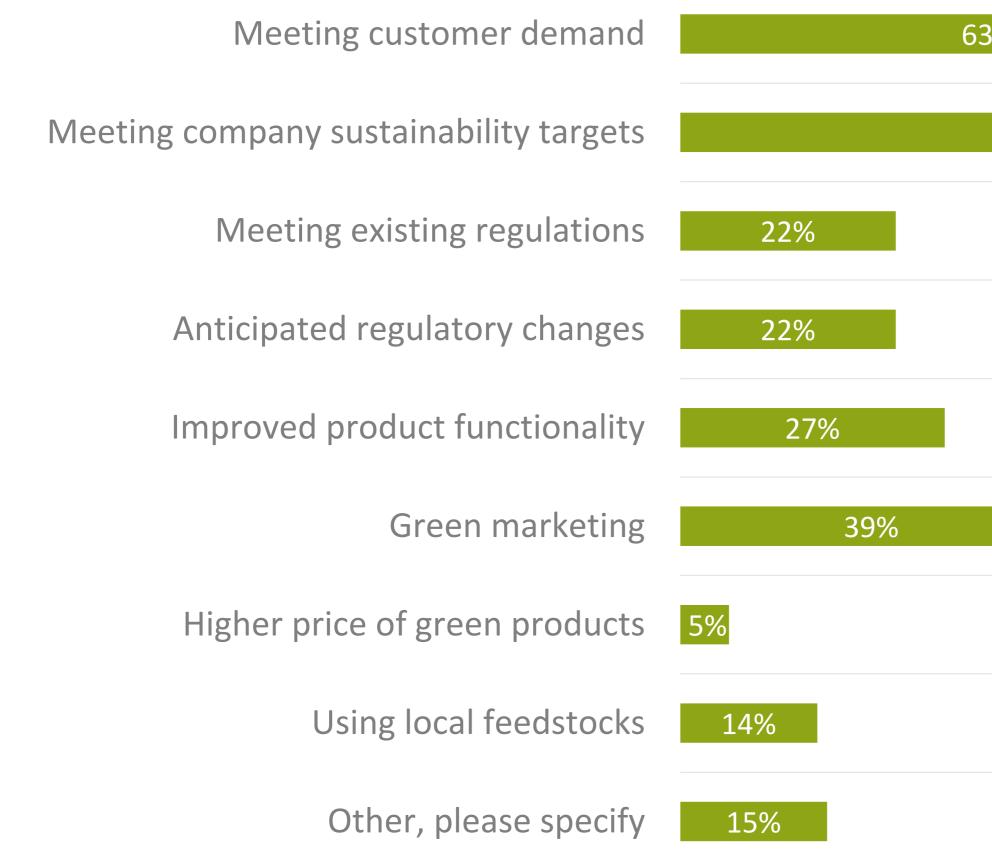
83%	 ✓ The main needs for Finnish brands
	 ✓ Compatibility with existing process (100%)
	✓ Competitive price(100%)
	 ✓ Superior functional performance (50%)
	✓ Superior environmental performance (50%)
40% 50% 60% 70% 80	% 90%

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Horizon 2020

European Union Funding for Research & Innovation

What would be your **main motivation** for sw based products?



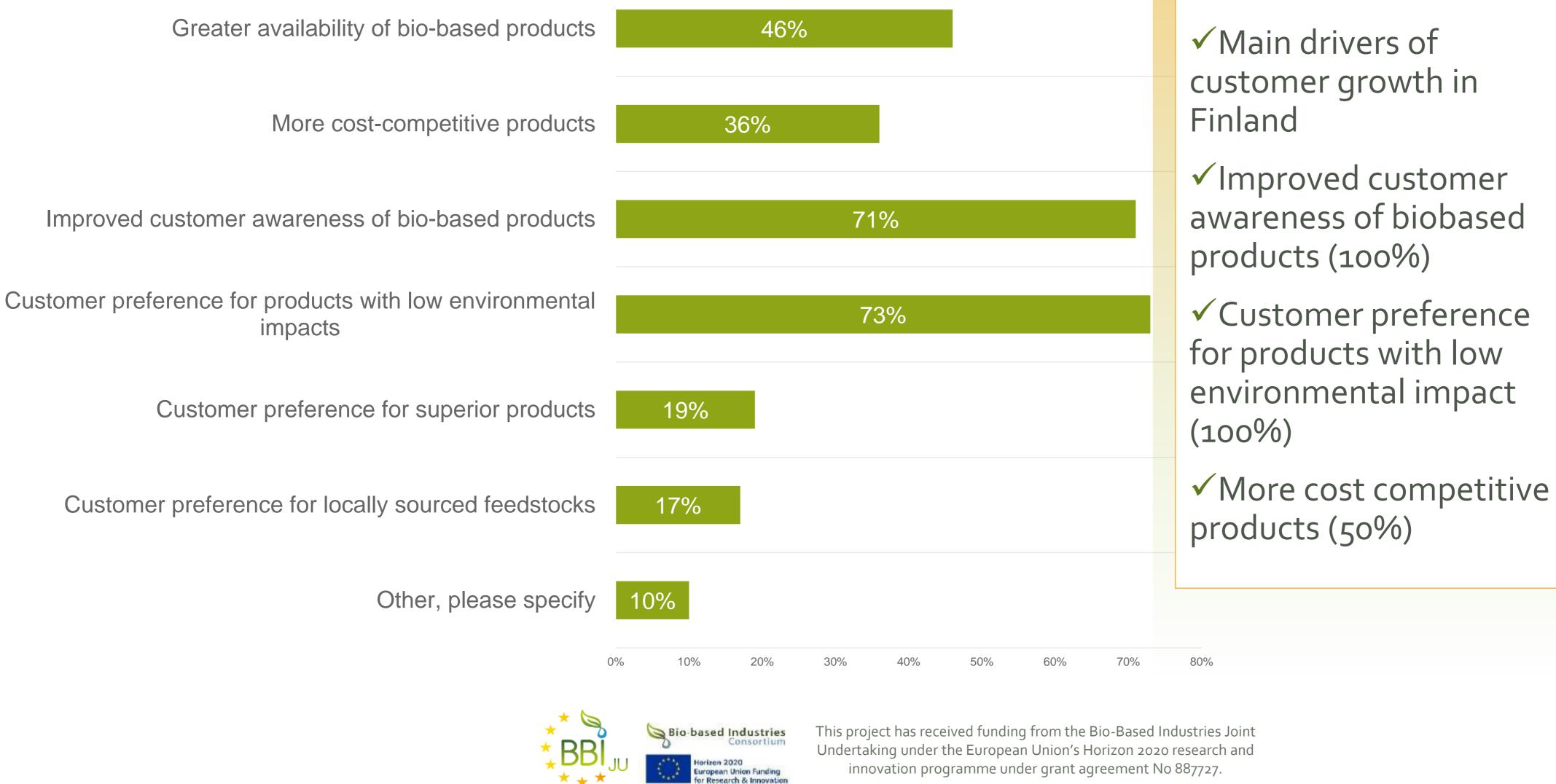


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witching to bio-	
3%	
69%	
	 Main motivations for Finnish brands
	 Meeting customer demands (100%)
	 Meeting company sustainability targets (75%)
	 Anticipated regulatory changes (50%)

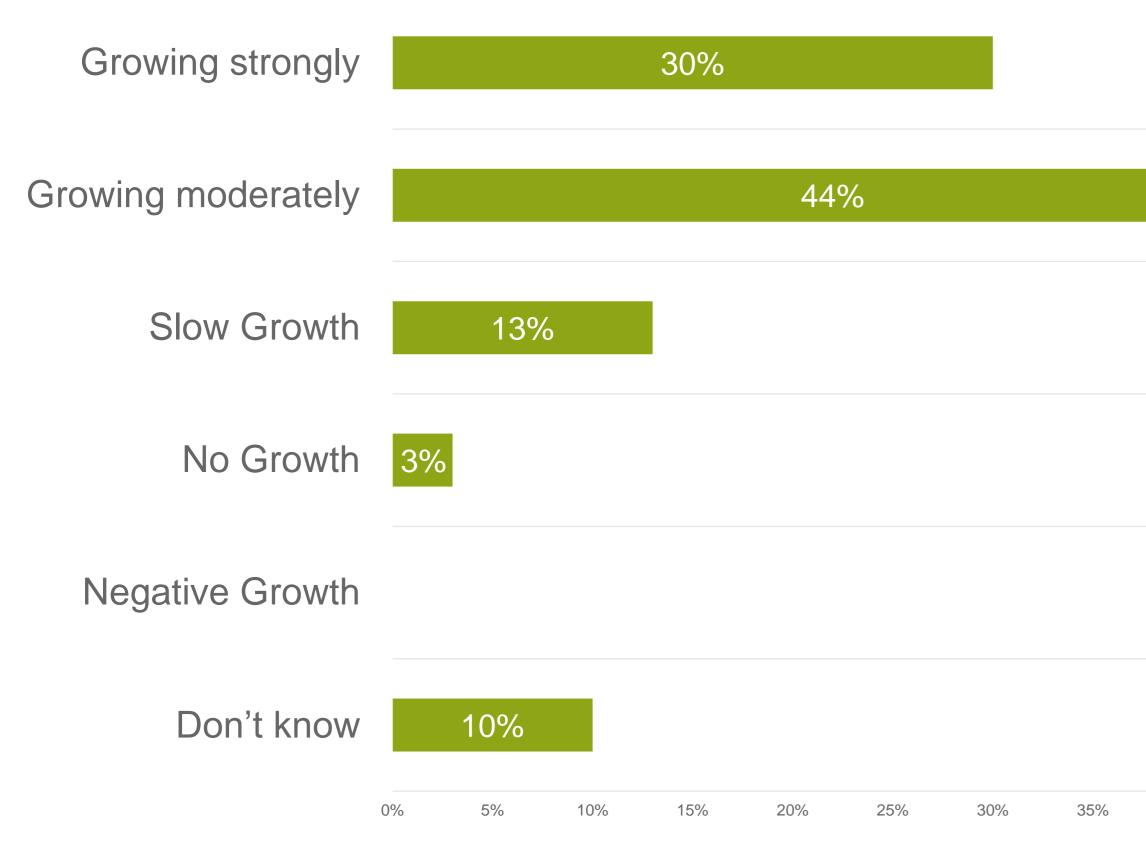
80%

In your opinion/experience, what factors are the main drivers for growth of customer demand for bio-based products?



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How do you foresee your customer demand for biobased products over the next 5 years?





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40% 45% 50%

✓ Finnish brands are optimistic about growth in demand for biobased products

✓ 75% project strong growth over the next 5 years

✓ 25% project moderate growth



info@bioswitch.eu



www.bioswitch.eu

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