Key market figures

Crushing of oilseeds in Europe (in 1000 tons)

EU 28	2003	2013	2018
Rapeseeds	10.370	23.149	24.144
Soybeans	16.126	13.226	16.360
Sunflower seeds	5.279	5.939	8.886
Linseeds	517	556	696
Maize germs	301	376	521
Other oilseeds	743	655	582
Total EU oilseed crushing	**33.336**	**43.901**	**51.189**
FEDIOL members' oilseed crushing:	26.818	37.948	43.275

European crushers process mainly rapeseed, sunflower seed and soybeans.
While the first two are mostly locally grown, the EU still needs to rely on imports for its soybean crushing.

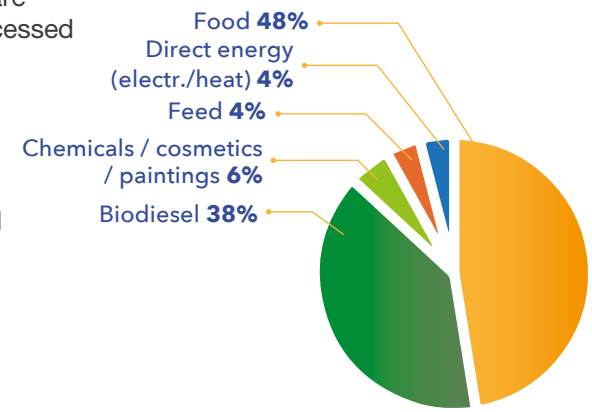
European refineries process primarily oils from EU crush. However, these volumes have to be complemented with tropical oils, such as palm oil, palm kernel oil and coconut oil.

The food outlet remains the priority market for crushers and refiners in the EU.

Vegetable oils for human consumption are mostly used as ingredient in further processed goods (e.g. margarine, sauces, bakery products) or sold directly as bottled vegetable oils.

Oils also have non-food uses, such as biofuels, direct energy and bio-based applications.

Markets for total vegetable oils in Europe 2018



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EU VEGETABLE OIL AND PROTEINMEAL INDUSTRY

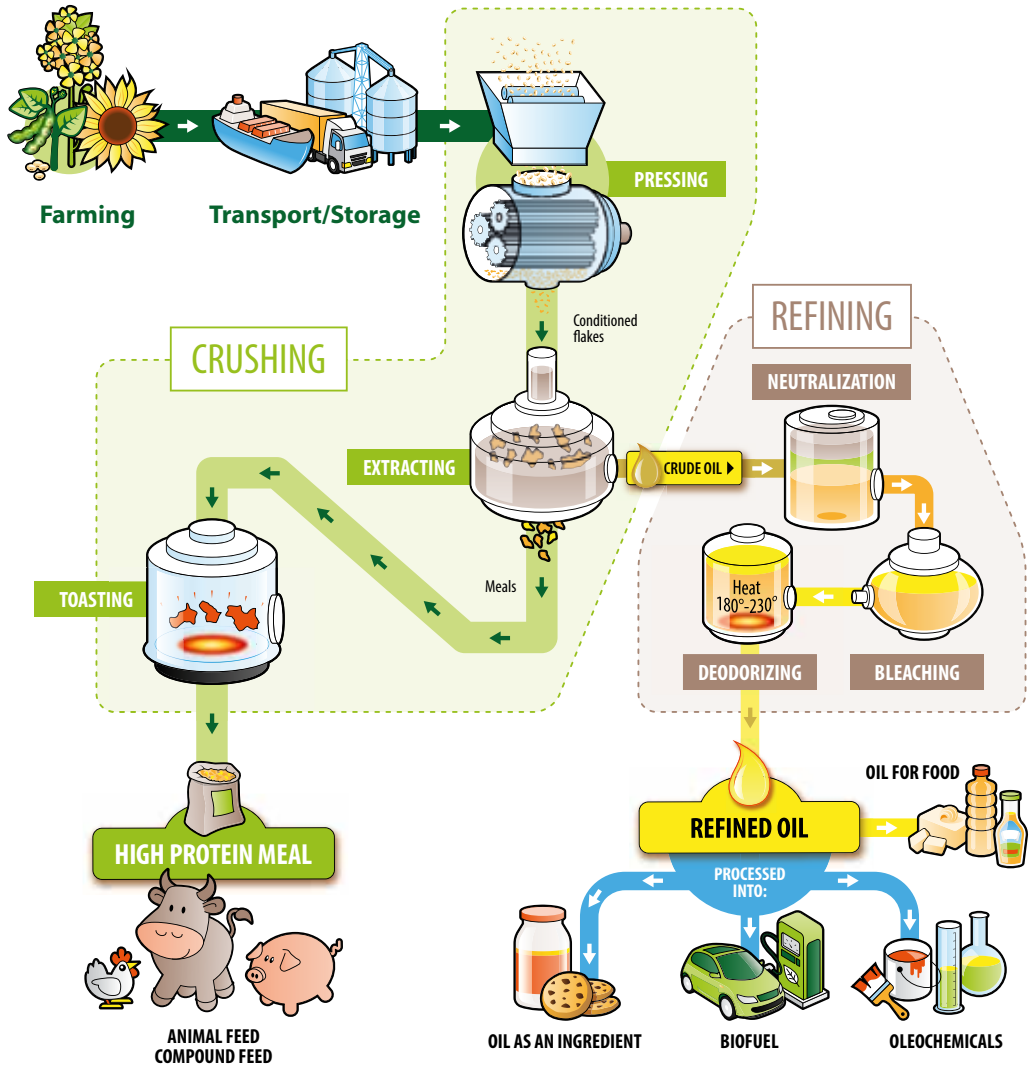
FEDIOL

The vegetable oil and protein meal industry in the supply chain

Oilseeds processing is at the heart of food and non-food supply chains

- 180 FEDIOL affiliated processing plants with 20.000 direct jobs mostly in rural areas
- 23,4 billion € turnover achieved by FEDIOL companies in 2018
- Processing 43 million tons of oilseeds (84% of total EU oilseed crush)
- Marketing 21 million tons of vegetable oils (of which 7 million tons of tropical oils)
- Marketing 27 million tons of protein meals

Processing oilseeds



~58% of protein meals

consumed as feed in Europe is produced by companies in our sector, an increase of almost 20% in the past decade.

>90% of vegetable oils

consumed as food in Europe is refined by companies in our sector.

What makes us thrive

Responsibility and long-term sustainability

Our industry is conscious of its responsibility for meeting consumer needs and societal expectations and for developing business activities sustainably. Oilseed processors focus on higher environmental performance (over 60% GHG emissions savings achieved through the life cycle of oils) and more efficiency in the use of natural resources & energy.

Response to increased awareness of safety risks

Our industry's first priority is the safety of food and feed products. Based on extensive risk assessments, FEDIOL developed codes of practices, specifications and standards to prevent or limit the occurrence of contaminants in oils and fats, meals and co-products.

Oils and fats in our diet

Vegetable oils and fats are an important part of a balanced and healthy diet as they provide essential nutrients to help maintain our body. FEDIOL companies take responsibility in reformulating their products used in processed foods for a better nutritional profile for consumers.

Biorefineries as building block of the bioeconomy

Industries in our sector operate as biorefineries and convert agricultural biomass into bio-materials in a continuous production process. This leads to the production of food and feed, as well as bio-chemicals, biofuels and other bio-materials, leaving virtually no waste.

Committing to sustainable sourcing and supply

FEDIOL companies have fully integrated sustainability into their business models. They are implementing policies, time-bound commitments and tools (satellite monitoring, certification, etc) to address deforestation, exploitation or peat conversion and achieve higher sustainability objectives in their supply chain.

Valorising vegetable proteins in animal nutrition

Following the expansion of biofuel production, the availability of rapeseed meal has increased significantly. The development of more digestible hybrid rapeseed varieties enabled a larger meal uptake in animal feed ratios, thus decreasing the substantial EU import dependence on vegetable protein.