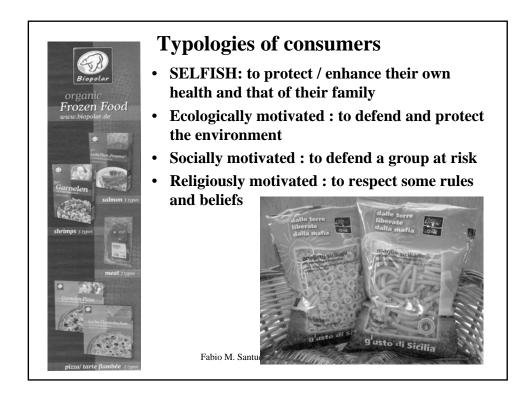


**	Dimer	nsions	of the	e mar	ket (1	.0 ⁶ €
no.	Country	2004	2005	2006	2007	2008
1	Germany	3.500	3.900	4.600	5.300	5.85
2	France		2.200	1.700	1.900	2.591
3	United Kingdom	1.661	2.333	2.831	2.560	2.49
4	Italy	1.500		1.900	1.870	1.97
	Italy		2.400	2.650	2.915	2.76
5	Switzerland	765	763	764	790	90
6	Austria		450	530	740	81
7	Denmark		307	434	580	724
8	Sweden	400	433	379	490	62
9	The Netherlands	419	419	460	500	53'
10	Spain		270	350	600	35
11	Belgium		177	245	na	30

	Country	2004 *	2005 °	2006a	2007ь	2008c
** * * *	Switzerland	103,0	103,0	102,0	105,0	119,2
* *	Denmark°	50,0	57,0	80,0	106,0	132,3
* * **	Austria		56,0	64,0	89,0	97,4
	Sweden	47,0	48,0	42,0	53,0	67,8
	Germany	42,0	47,0	56,0	64,0	71,2
	Italy	26,0	42,0	32,0	32,0	33,0
	United Kingdom	30,0	39,0	47,0	42,0	40,8
Individual annual	France		37,0	27,0	30,0	40,5
	The Netherlands	26,0	29,0	28,0	30,0	32,8
expenditure (€)	Belgium		17,0	23,0	27,0	28,6
1	Ireland		17,0	na	17,0	23,6
	Finland		15,0	11,0	12,0	14,0
	Norway		9,0	14,0	17,0	27,7
	Lichtenstein		8,0	86,0	86,0	84,9
THE SEA	Luxembourg				86,0	84,5
	Spain		7,0	2,0	13,0	7,7
	Greece		5,0	na	5,0	
	Portugal		5,0	na	7,0	
	Czech Republic		1,2	3,0	5,0	
	Croatia			5,0	6,0	9,1
Saleson 101	Poland		0,8	1,0	1,0	
	l. Hantgary , DSEEA U	Jni PG	0,6	1,0	2,0	3

_		2005	2001	
et share	Market shar	National	National	Country
		Market Share (%)	Market Share (%)	
				~
		3,0	2,1	Germany
		4,5	3,7	Switzerland
		1,3	0,9	United Kingdom
		3,0	2,4	Austria
1-Q-1	F.Q.	1,6	0,7	Italy
			0,7	France
PIAZZA			1,7	Sweden
SOLE	SOL	1,8	1,2	The Netherlands
Prodotti alimentari da agricoltura	Prodotti alimer da agricoltu		3,5	Denmark**
biologica		0,2	0,2	Spain*
		1-3	1	Europe
	K man	2-2,5		USA°
		<5		Japan°
		ld 2004	nm and Gronefe	Sources: For 2001 Har
		< 5 1d 2004	nm and Gronefe	Japan° Sources: For 2001 Har

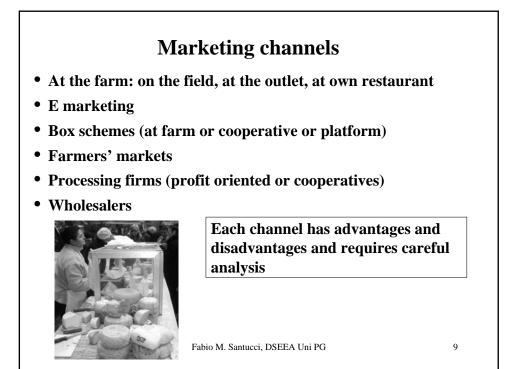


Area	Risks	EU25	GRAT
	Residues of pesticides	63	
	Residues of hormones	62	
Risks linked with the production process	GMO	58	
production process	Preserving products, artificial colors	57	
	Dangerous products during processing	49	
	Viruses (AI)	62	
Risks linked with pathologies	s Bacterial contaminations	61	
and contaminations	Dioxine, mercury	59	
	Mad cow disease	53	
	Hygiene products outdoor	62	
Risks linked with	Animal welfare	55	
consumption and other risks	Allergies	43	
	Hygiene products indoor	32	

Country	Primary motives	Secondary motives	Tertiary motives
Austria	Own health	Responability for children	Regional development
Switzerland	Health	Better or good taste	Environment, animal welfare farmers' income
Germany	Own and children's health	Support of shops and farmers	Taste
Denmark	Lifestyle, environmental protection	Own health	Support to an ideal world
Finland	Environmental protection	Health (pure foods, no residues)	Animal welfare
France	Healthy nutrition	Better or good taste	Respect for the living world
Italy	Health (safety)	Better or good taste	
United Kingdom	Own health (no chemicals)	Local farming and fair trade	Environment

Fabio M. Santucci, DSEEA Uni PG

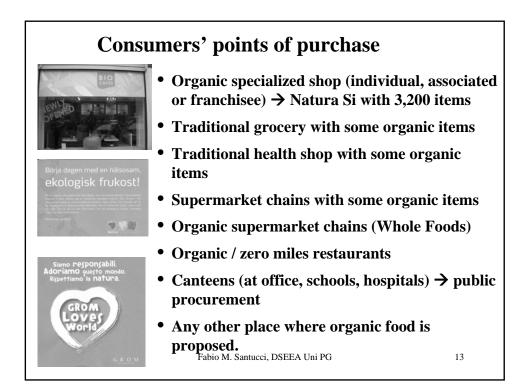
Country	Nature Protection	Health / Food Safety	Animal Welfare	Taste	Regional Origin	Non GMO
Germany	3	7	5	4	2	2
Switzerland	4	7	6	5	2	3
United Kingdom	4	6	3	3	2	3
Austria	4	6	3	2	3	1
Italy	3	6	1	5	2	4
France	6	7	4	6	4	
Sweden	5	6	3	2	1	2
The Netherlands	5	7	2	5		
Denmark	6	6	4	4	1	3
Europe	4,9	6,2	3,4	4,3	2,5	2,8



Direct sale at farm2660Specialized shops1740Middlemen1624Organic open markets918Processors47
Middlemen16Organic open markets9
Drganic open markets 9 18
- 8 · F
Processors 4
Marketing coop 11 12
Other channels 19 24
Fotal 100

Channel	no.	%
Middlemen	391	44,2
Consumers	134	15,2
Cooperative	121	13,7
Other forms	81	9,2
Organic shops	16	1,8
Organic supermarkets	4	0,5
Supermarkets	2	0,2
Internet	1	0,1
Total	884	100,0

Produce	Direct sale	Middlemen	Соор	Private Processors	Supermakets / shops	Bio shops	Other
- Veggies	32,3	29,4	29,4	2,9	2,9	2,9	
- Fruits	11,9	28,4	38,8	4,5	7,5	7,5	1,5
- Cereals	8,6	17,7	38,8	22,4	2,0	5,3	5,2
- Olive oil	42,9	11,6	16,1	21,4	0,9	2,7	4,5
	States	14	Alt Ici produ		Produits ICULTURE	BIOLO	GIQUE



Country	Organic Market Share	Normal retail°	Backers and butchers	Specialized Bio Shops	Healthy* foods shops	Direct sales^	Restaurants and canteens	Other	Totals
Austria	2,4	63	3	13	1	13	7		100
Belgium	1	50		30	10	10			100
Germany	2,1	35	7	27	9	17	2	3	100
Denmark	3,5	80	1	5		8	6		100
Spain	0,2	10	1	19	61	5	2	2 **	100
Finland	1	80			10	5	5		100
France	0,7	55	2	30		10	3		100
Greece	0,2	17	1	70		10	2		100
Ireland	0,5	60	16	14		8		2	100
Italy	0,7	55	2	31		9	3		100
Luxemburg	1	50	3	40	3	3	1		100
The Netherlands	1,2	42	10	41		7			100
Portugal	0,1	20		30	20	30			100
Sweden	1,7	90		1	1	5	3		100
United Kingdom	0,9	82		8	2	8			100
Tchek republic	0,1	55		25		20			100
Switzerland	3,7	75	2	9	8	6			100
Norway	0,2	50	5	30		15			100

		2005	
	Country	Organic Sales (%) via Conventional Retail	Organic Market Leader
	Germany	55	Tegut
	Switzerland	80	СООР
and the second s	United Kingdom	76	Waitrose
TONAD	Austria	65	Billa
orzo	Italy	39	Esselunga
solubile	Spain*	10	
da agrícoltura bíologica	The Netherlands	43	Albert Heijn
IN INTERNATION-	Denmark	85	FDB
e arrival of r		7 and Garibay 2007, * 200 'conventionalization	·

X 71	2007	2007		
Where	000 euro	%		
Iypermarkets	145.816	42,7		
Supermerkets	162.876	47,7		
Superette	8.025	2,4		
Hard discount	4.053	1,2		
Traditional shops	9.167	2,7		
Other	11.545	3,4		
Total	341.481	100,0		
te: Specialised organ urce: ISMEA (2007)	ic shops not consid	lered		

Box schemes,	Purchasing opportunities	no.
permarkets,	Farms with selling point	2.17
E sales not included	Farms with agrotourism	1.22
and the second se	Organic open air markets	22
a	Consumers' purchasing groups	59
LENTICCHIE	Bio grocery shops	1.13
AGRICOLTURA BOLOGICA REGIME DI CONTROLLO () AZIENDA AGRICOLA	Bio restaurants	22
"I PIANI" di Generati Carlo Conacciano - Tel. 075 9170662	School canteens	83
ad parce del Mante Carto		
	Purchasing Density	no.
	Italy	9.536
	Marche	3.243
EE.A Anthens per la Cardinalisma Teluca A Austinetide in explosiones del Rey CET 202021 Autoraziones etterios e CET 202021 Autoraziones etterios e CET 202021 Cost d'IrCA L Stat 2 COMMEN	Campania	29.964
Eabio M	Santucci, DSEEA Uni PG	17

	D :	NaturaSi	
	Regions -	2000	2010
Natura Si in Italy	Piemonte	1	5
·	Valle d'Aosta	0	0
	Liguria	1	3
• 10 more shops in 2011	Lombardia	7	16
	Trentino Alto Adige	0	1
	Veneto	5	15
	Friuli Venezia Giulia	1	3
	Emilia Romagna	5	16
	North	20	59
	Toscana	2	7
Settembre 2007 GRANDI SCONTI dal 10% al 30% NacuraSS E Supermercato della Natura	Marche	0	2
	Umbria	0	2
	Lazio	4	12
	Centre	6	23
	Abruzzo	0	0
	Molise	0	0
	Campania	0	1
	Puglia	0	2
	Basilicata	0	0
	Calabria	0	0
	South	0	3
🛛 💙 🎽 Scegli di vivere bene, scegli il biologico.	Sicilia	0	2
Fabio M. Santuc	Sardegna	0	0
	ci. DSEEA Uni PG Islands	0	$\frac{2}{18}$
	Italia	26	87



- The market (=consumers' final demand) is growing
- Very few consumers are 100% organic
- Most urban consumers buy at conventional supermarkets
- Consumers also search for processed organic foods
- Supermarkets and processors need large quantities, regular and sure supply, standardized qualities, "low" prices.
- Risk of conventionalization? → price fights??
- BUT... there is (there can be a plenty) of marketing channels
- There is not ONE strategy

Fabio M. Santucci, DSEEA Uni PG

19





