



# ISSUES IN HONEY PRODUCTION AND MARKETING

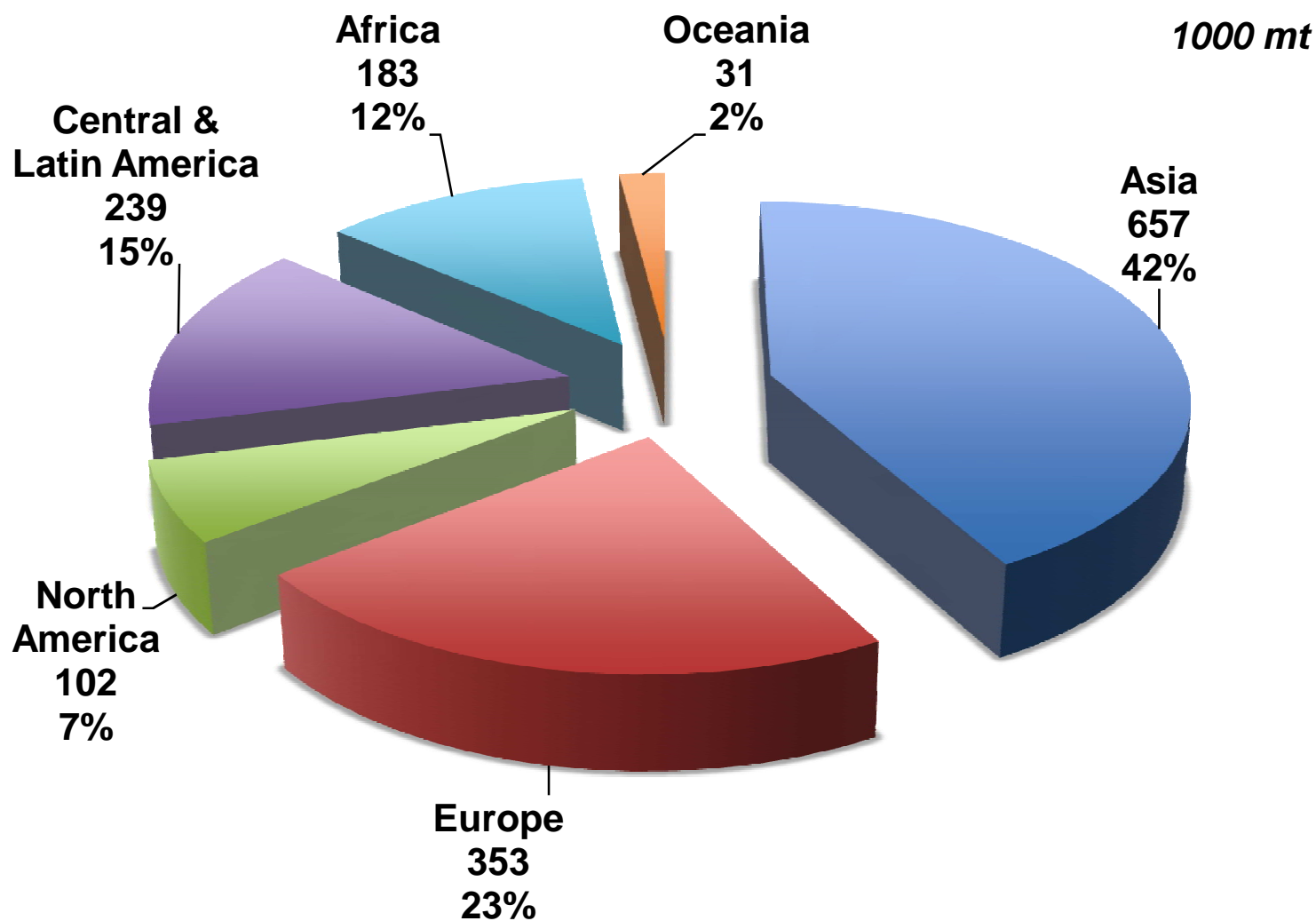
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# Honey production per region (2001-2009)

	1000 mt								
	2001	2002	2003	2004	2005	2006	2007	2008	2009
Asia	459	491	513	519	541	559	548	657	646
Europe	310	294	317	337	343	353	339	353	355
North America	120	115	117	118	109	119	99	102	95
Cetral and Latin America	201	205	205	214	238	220	219	239	235
Africa	147	155	153	156	156	167	168	183	179
Ocean	29	23	29	26	27	29	28	31	26
<b>TOTAL</b>	<b>1265</b>	<b>1284</b>	<b>1334</b>	<b>1370</b>	<b>1413</b>	<b>1446</b>	<b>1400</b>	<b>1565</b>	<b>1536</b>

Source: FAO

# Honey production per region in 2008



Source: FAO

# Honey production per country

	2002	2003	2004	2005	2006	2007
China	268	295	298	299	305	303
European Union	177	198	205	197	199	194
Argentina	83	75	80	110	80	81
Turkey	75	70	74	82	84	74
Ukraine	51	54	58	71	76	68
United States of America	78	82	83	73	70	67
Mexico	59	57	57	51	56	55
Russian Federation	49	48	53	52	55	55
India	52	52	52	52	52	52
Ethiopia	40	38	41	36	44	44
Iran Islamic Republic of	28	28	28	28	36	36
Brazil	24	30	32	34	36	35
Canada	37	35	34	36	48	31
Tanzania, United republic of	27	27	27	27	27	27
Kenya	22	22	22	22	25	25
Angola	24	23	23	24	23	23
Korea, Republic of	20	18	16	24	23	22
Australia	18	16	16	16	18	18
Vietnam	11	13	11	14	17	16
Central African Republic	13	13	13	14	14	14
Others	129	142	147	151	159	160
<b>TOTAL</b>	<b>1284</b>	<b>1334</b>	<b>1370</b>	<b>1413</b>	<b>1446</b>	<b>1400</b>

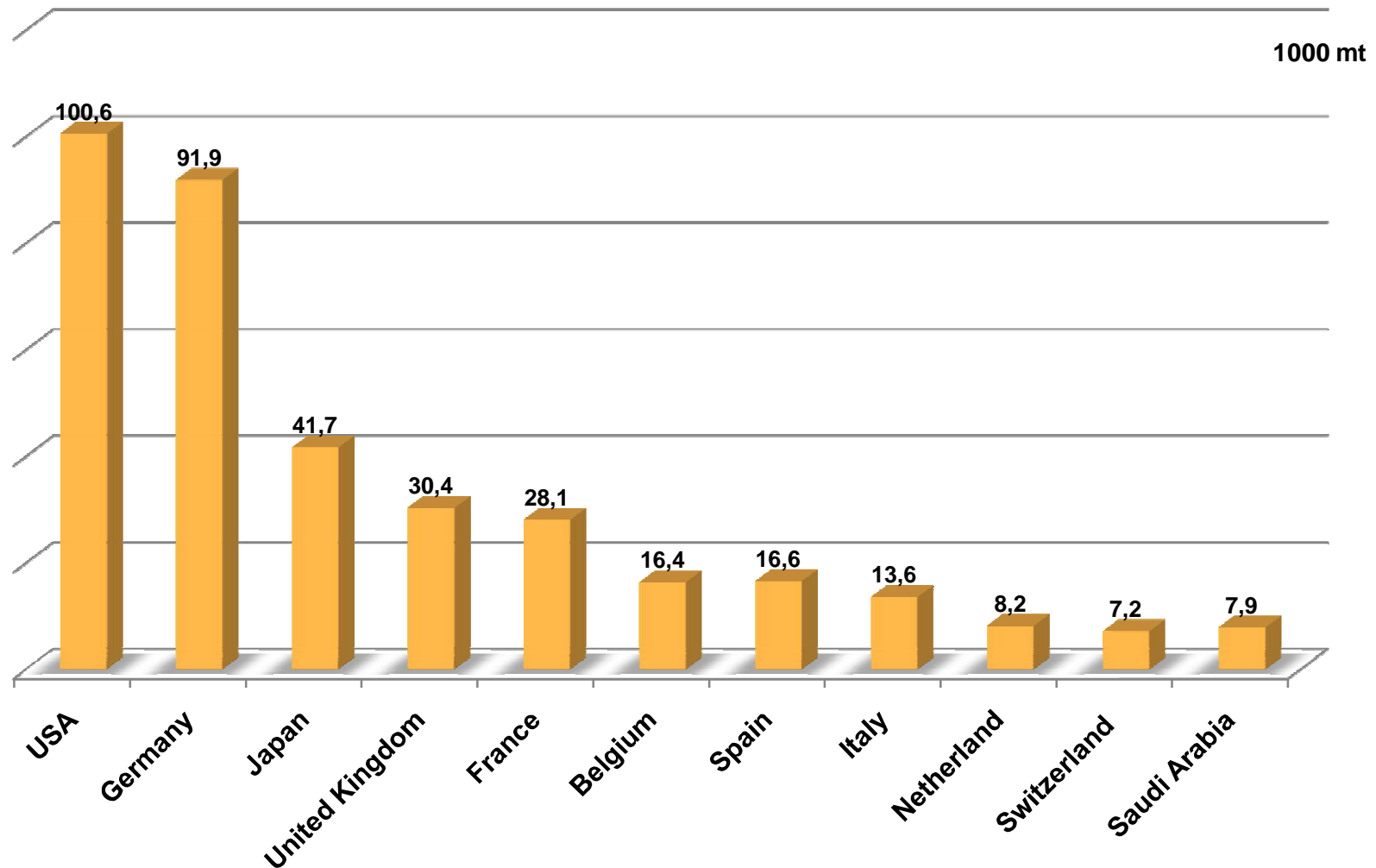
Source: FAO

# Major honey imports per country

	1000 metric ton				
	2006	2007	2008	2009	2010
<b>World</b>	<b>435.8</b>	<b>422.2</b>	<b>450.1</b>	<b>435.9</b>	<b>481.8</b>
United States of Americ	126	105.4	100.6	95.5	114.1
Germany	88.4	94	91.9	82.6	89.6
Japan	40.1	37.7	41.7	36.9	39.9
United Kingdom	29	0.3	30.4	30.4	31.5
France	22.2	23.7	28.1	23.5	25.3
Belgium	9.7	8.6	16.4	18.6	21.5
Spain	17.6	11.6	16.6	15.3	17.7
Indonesia	0.9	0.9	0.9	8.3	15.6
Italy	13.8	10.8	13.6	15.3	14.6
Netherland	8	8.9	8.2	10.2	9.8
Poland	3.4	3.2	5.6	7.3	9.2
Malaysia	2.5	4.9	6.7	8.2	7.9
Switzerland	6.4	7	7.2	7.5	7.9
Austria	5	4.9	5	5.5	6.9
Russian Federation	0.4	0.5	1	2.4	5.4
Saudi Arabia	13.4	9.1	7.9	8.2	5.3
Demark	4	4.8	5.4	4.1	4.4
Sweden	2.6	2.7	2.8	3.6	3.9
Australia	0.7	1.5	5.2	4.7	3.3
Canada	5	4.3	3.7	4.9	3.3
Thailand	0.8	0.6	0.3	0.6	2.9
China Taipei	2	2.6	2.3	3.9	2.4
China	0.8	1.5	1.9	2.4	2.2
Singapore	2.6	1.5	2	1.9	2.2
Others	30.5	71.2	44.7	34.1	35

Source: ITC

# Major honey importers per country in 2008

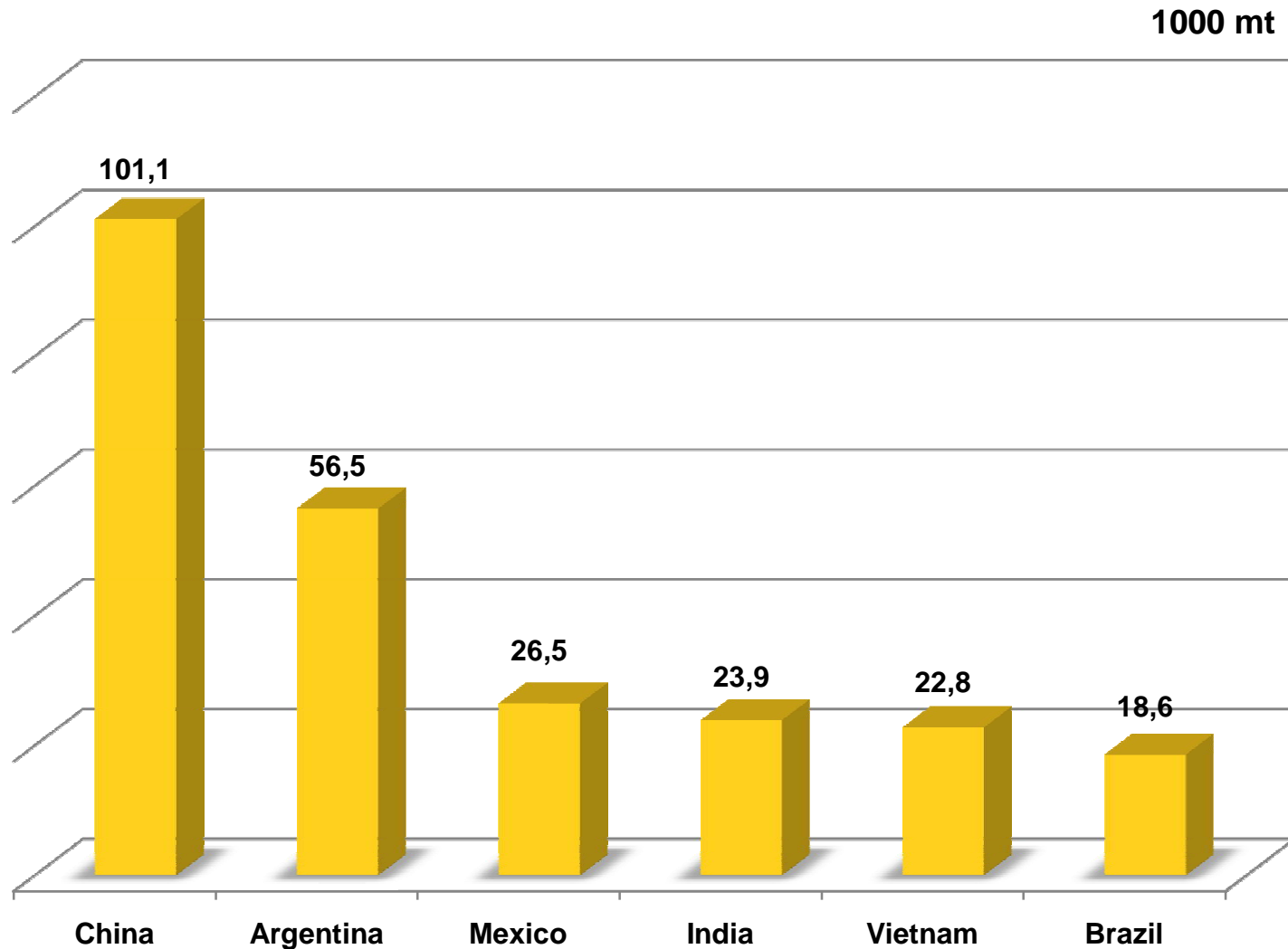


# Major honey exporters per country (2006-2010)

	2006	2007	2008	2009	2010
<b><i>World</i></b>	<b><i>427.4</i></b>	<b><i>396.9</i></b>	<b><i>474.3</i></b>	<b><i>410.9</i></b>	<b><i>476.6</i></b>
China	81.1	64.4	84.9	71.8	101.1
Argentina	104.1	79.9	69.2	57.9	56.5
Mexico	25.5	30.9	29.6	26.9	26.5
India	15.4	4.8	18.9	10	23.9
Vietnam	5.8	12.9	18.4	8.1	22.8
Spain	11	14.9	16.2	16	21.8
Brazil	14.6	12.9	18.3	25.9	18.6

*Source: FAO*

# Major honey exporters by country in 2010





# Honey consumption per capita 2008

	kg/person/year
Greece	1.6
Austria	1.4
Germany	1.1
Canada	0.9
USA	0.5
Japan	0.3
Argentina	0.1
China	0.1
Brazil	0.09
India	0.05

*Source: FAO*

# Issues in honey production

- Weather
- Plants as nectar and pollen sources for honey bees
- Honey bee health
- Knowledge of beekeepers and community
- Legislation

# Issues in marketing

- Geography of origin
- Quality management
- Legislation, regulations from honey importers
- Demand of consumers
- Competition

# Solutions

- Dissemination for community about value of honey bees and honey: Honey Days, Honey festival, multimedia, newspapers, books, leaflets
- Training for beekeepers
- Legislation: Good Beekeeping Practice (GBP), National Monitoring Plan for residues
- Application: Traceability System, HACCP
- Manner: Cooperation with Government, Association, Traders and Beekeepers

# Constrains

- Legislation for honey basing on European honey bees species
- Maximum residues levels (MRLs) regulated for honey much lower than other animal products
- GMO honey
- Protective trade by technical barriers
- Financial sources



Thank you for your attention  
Gracias por su atencion

