



### Exports of seed for sowing by country – Calendar year 2018

Source: ISF compilation based on official statistics and international seed trade reports

Country	Quantity [Metric Tons]						Value [Million USD]					
	Field Crops	Flower Seed	Potato Seed	Tree Seed	Vegetable crops	Total	Field Crops	Flower Seed	Potato Seed	Tree Seed	Vegetable crops	Total
Afghanistan					1'741	<b>1'741</b>		4			1	<b>5</b>
Argentina	68'700				290	<b>68'990</b>	236				18	<b>254</b>
Australia	14'000		4'525	16	3'421	<b>21'962</b>	90		4		28	<b>122</b>
Austria	73'504		3'755		99	<b>77'358</b>	309		2		1	<b>312</b>
Belarus			1'243	19		<b>1'262</b>	1		1	1		<b>3</b>
Belgium	117'314	1'383	90'820		1'570	<b>211'087</b>	201	2	43		5	<b>251</b>
Benin											2	<b>2</b>
Bolivia	7'500					<b>7'500</b>	11					<b>11</b>
Bosnia & H.	15'331					<b>15'331</b>	15					<b>15</b>
Brazil	46'337				110	<b>46'447</b>	136				15	<b>151</b>
Bulgaria	4'838				3'764	<b>8'602</b>	24				10	<b>34</b>
Canada	190'665		77'104	47	113	<b>267'929</b>	281		29		4	<b>314</b>
Chile	36'077	18			1'559	<b>37'654</b>	127	15			185	<b>327</b>
China	21'500	695	615	89	4'100	<b>26'999</b>	69	16	1	2	120	<b>208</b>
China, Hong-Kong					2'401	<b>2'401</b>					56	<b>56</b>
China, Taiwan											8	<b>8</b>
Colombia	1'500					<b>1'500</b>	12					<b>12</b>
Costa Rica		4		6		<b>10</b>		10		1		<b>11</b>
Croatia	7'172					<b>7'172</b>	14					<b>14</b>
Czechia	188'236	54			321	<b>188'611</b>	93	1			8	<b>102</b>
Denmark	134'220	419	55'774	13	11'233	<b>201'659</b>	335	19	35	1	67	<b>457</b>
Dominican Rep.	247					<b>247</b>	1					<b>1</b>
Egypt	0		15'275			<b>15'275</b>	8		9		8	<b>25</b>
Estonia	5'193					<b>5'193</b>	3					<b>3</b>
Finland	3'772		3'751			<b>7'523</b>	2		2			<b>4</b>
France	601'796	324	168'225	29	9'124	<b>779'498</b>	1'366	16	105	1	485	<b>1'973</b>



Georgia	51			29		<b>80</b>	2			1		<b>3</b>
Germany	137'038	470	91'275	40	1'305	<b>230'128</b>	765	36	50	1	81	<b>933</b>
Greece	29'557				108	<b>29'665</b>	12				1	<b>13</b>
Guatemala					231	<b>231</b>					10	<b>10</b>
Hungary	186'815			61	1'860	<b>188'736</b>	442				11	<b>453</b>
India	26'754	124	1'673		10'420	<b>38'971</b>	37	2	2		96	<b>137</b>
Indonesia	4'069	5			3'311	<b>7'385</b>	10	2			10	<b>22</b>
Iran	15'298					<b>15'298</b>	8					<b>8</b>
Ireland	8'448				5'707	<b>14'155</b>	6				2	<b>8</b>
Israel	0				0	<b>0</b>	34				116	<b>150</b>
Italy	82'562	61		38	10'342	<b>93'003</b>	242	2		1	124	<b>369</b>
Japan	9'100	53			845	<b>9'998</b>	46	33			77	<b>156</b>
Jordan					73	<b>73</b>					10	<b>10</b>
Kazakhstan			3'373			<b>3'373</b>			5			<b>5</b>
Kenya	442				458	<b>900</b>	2				7	<b>9</b>
Korea, Rep.	5'000				568	<b>5'568</b>	15				50	<b>65</b>
Latvia	55'096				358	<b>55'454</b>	18				2	<b>20</b>
Lebanon	76					<b>76</b>	1					<b>1</b>
Lithuania	49'305	33			568	<b>49'906</b>	33	2			7	<b>42</b>
Luxembourg	13'094		8'400			<b>21'494</b>	12		3			<b>15</b>
Malaysia	159					<b>159</b>	1					<b>1</b>
Mexico	92'656			73	990	<b>93'719</b>	148			1	21	<b>170</b>
Morocco	2'700					<b>2'700</b>	2				2	<b>4</b>
Myanmar					443	<b>443</b>					3	<b>3</b>
Netherlands	137'654	1'140	918'473	87	13'249	<b>1'070'603</b>	333	82	541	4	1'868	<b>2'828</b>
New Zealand	22'310			7	6'445	<b>28'762</b>	84				51	<b>135</b>
Pakistan	1'615	295				<b>1'910</b>	4	1				<b>5</b>
Paraguay						<b>0</b>	8					<b>8</b>
Peru	7'100				1'253	<b>8'353</b>	18				44	<b>62</b>
Philippines					145	<b>145</b>					10	<b>10</b>
Poland	261'941	78	4'384		643	<b>267'046</b>	137	3	2		10	<b>152</b>
Portugal	9'635		5'391		2'398	<b>17'424</b>	14		4		6	<b>24</b>
Romania	148'410				95	<b>148'505</b>	315				2	<b>317</b>



Russian Fed.			37'709		216	<b>37'925</b>			6		4	<b>10</b>
Serbia	34'550				141	<b>34'691</b>	42				1	<b>43</b>
Singapore	23				176	<b>199</b>	1				10	<b>11</b>
Slovakia	106'594					<b>106'594</b>	58					<b>58</b>
Slovenia	1'667				390	<b>2'057</b>	4				3	<b>7</b>
South Africa	126'000		11'790	2	1'644	<b>139'436</b>	80		8		38	<b>126</b>
Spain	171'693		8'684		1'709	<b>182'086</b>	222		8		78	<b>308</b>
Sweden	39'465	522		3	2'707	<b>42'697</b>	26	1		1	5	<b>33</b>
Switzerland	22'080				39	<b>22'119</b>	25				3	<b>28</b>
Tanzania	900				32	<b>932</b>	2				8	<b>10</b>
Thailand		4			2'609	<b>2'613</b>	25	2			108	<b>135</b>
Turkey	19'875	2	14'031		5'089	<b>38'997</b>	62	2	4		30	<b>98</b>
Uganda	35'000					<b>35'000</b>	8					<b>8</b>
Ukraine					10'955	<b>10'955</b>	19				17	<b>36</b>
United Arab Emirates					476	<b>476</b>					1	<b>1</b>
United Arab Emirates	185					<b>185</b>	1					<b>1</b>
United Kingdom	15'373	206	98'985		1'452	<b>116'016</b>	26	7	62		33	<b>128</b>
Uruguay						<b>0</b>	8					<b>8</b>
USA	467'877	365	19'057	235	13'209	<b>500'743</b>	1'232	75	9	6	599	<b>1'921</b>
Vietnam	6'000					<b>6'000</b>	18					<b>18</b>
Zimbabwe	113					<b>113</b>	3					<b>3</b>
<b>Grand Total</b>	<b>3'892'182</b>	<b>6'255</b>	<b>1'644'312</b>	<b>794</b>	<b>142'505</b>	<b>5'686'048</b>	<b>7'945</b>	<b>333</b>	<b>935</b>	<b>19</b>	<b>4'580</b>	<b>13'812</b>

#### Notes

- Only seed exports with a value greater than USD 1 million have been reported
- Flower seed includes seed of herbaceous and non-herbaceous plants cultivated mainly for flowers
- Vegetable crops seed includes seed of all vegetable crops