**Supplementary Table 1. Detailed statistics on EU’s agriculture farming and forest system, based on data from the EUROSTAT, TURKSTAT and the World Bank**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Greece** | **Spain** | **France** | **Italy** | **Portugal** | **EU-28** | **Turkey** |
| Total area (km2) (a, b) | 131912 | 498504 | 549060 | 301291 | 88847 | 4369364 | 785562 |
| Cropland (% of tot. area) (a, c) | 15,3 | 21,3 | 28,9 | 25,1 | 11,7 | 22,2 | 48,30 |
| Grassland (% of total area) (a, c) | 19,4 | 19,0 | 26,7 | 21,7 | 23,6 | 20,7 | 18,60 |
| Wood & shrubland (% of total area) (a) | 56,7 | 45,7 | 33,8 | 39,5 | 52,8 | 44,8 | - |
| Number farm holdings(x 103)(e) | 710 | 965 | 472 | 1010 | 264 | 10841 | - |
| % Very small & small farms (< 20 ha) (e) | 95,2 | 78,6 | 42,8 | 87,1 | 91,3 | 86,3 | - |
| % large farms (> 100 ha) (e) | 0,14 | 5,39 | 20,76 | 1,49 | 2,27 | 3,11 | - |
| Used Agricultural Area (UAA) (x 106 ha) (e, c) | 3,38 | 21,69 | 27,06 | 11,82 | 3,54 | 165,65 | 15,53 |
| % UAA per country (e, c) | 25,62 | 43,51 | 49,28 | 39,23 | 39,84 | 37,91 | 19,78 |
| % UAA managed by high-input farms (e) | 27,9 | 15,2 | 53,5 | 27,0 | 9,1 | 31,8 | - |
| % UAA managed by medium-input farms (e) | 35,2 | 21,7 | 32,7 | 25,1 | 8,6 | 28,9 | - |
| % UAA managed by low-input farms (e) | 36,9 | 63,1 | 13,8 | 47,9 | 82,3 | 39,3 | - |
| Irrigable area (% of UAA) (e,d) | 44,9 | 31,1 | 10,4 | 33,9 | 15,6 | 11,3 |  13,60 |
| Irrigated area (% of UAA) (e, c) | 24,0 | 12,4 | 5,1 | 23,7 | 13,1 | 6,2 |  34,70 |

**(a)** data for 2015; EUROSTAT explorer dataset (lan\_lcv\_ovw); **(b)** data for 2015 and for Turkey at Eurostat explorer dataset (cpc\_agmain); **(c)** data for Turkey at TURKSTAT (2018), http://www.turkstat.gov.tr/UstMenu.do?metod = temelist; **(d)** data for Turkey - World Bank World Development Indicators for the same year as EU countries; **(e)** data for 2013; Agriculture and fisheries Statistical books, EU 2016 (ISBN 978-92-79-63350-8) https://ec.europa.eu/eurostat/documents/3217494/7777899/KS-FK-16-001-EN-N.pdf/cae3c56f-53e2-404a-9e9e-fb5f57ab49e3; **(f)** data for Turkey at EUROSTAT explorer dataset (cpc\_agmain) for the same year as EU countries.