

Table A1. Expenditure and Staff on R&D in companies

Country/ Region / Sector	R&D Expenditures (thousands EUR)						R&D Staff (%)					
	2016	2011	Growth Rate (2016/2011)	2010	2005	Growth Rate (2010/2005)	2016	2011	Growth Rate (2016/2011)	2010	2005	Growth Rate (2010/2005)
Portugal	1 156 466.10	1 216 345.60	-4,92%	1 266 296.10	462 014.90	174.08%	4.83	4.05	19.3%	3.91	2.23	75,3%
Alqueva Region (AIZ)	11 080.40	9 405.80	17.80%	4 234.60	7989.8	-47.00%	4.27	2.92	46.2%	2.27	3.94	-42.4%
Agriculture Sector	1 883.70	308.5	510%	339.9	339.6	~~	n.a.	n.a.	-	n.a.	n.a.	-
Agro Industries	3 767.30	3 654.28	3.00%	3 227.00	3 300.05	-2.21%	n.a.	n.a.	-	n.a.	n.a.	-

Source: INE - Statistics Portugal and National Scientific and Technological Potential Surveys

n.a. – not available

Table A2. Birth rate between Agro-food industries and Agricultural activity

Country/ Region	Economic Activity	2016	2011	2010	2005
		%	%	%	%
Portugal	Agricultural Activity (*)	9.1	13.16	11.9	8.5
	Agro-food Industries	9.00	6.96	5.9	7.0
	Birth Rate: Agro-food industries/ Agricultural activity	0.99	0.53	0.49	0.82
AIZ	Agricultural Activity (*)	9.37	8.4	5.6	8.4
	Agro-food Industries	9.6	4.04	2.8	7.8
	Birth Rate: Agro-food industries/ Agricultural activity	1.02	0.48	0.50	0.93

(*) – Excludes Forestry and logging

Source: INE-Statistics Portugal and National Scientific and Technological Potential Surveys

Table A3. Number of firms, Turnover and GVA by NUTS 3 regions (AIZ)

	Agriculture Sector						Agro Industries					
	2016	2011	Growth Rate (2016/2011)	2010	2005	Growth Rate (2010/2005)	2016	2011	Growth Rate (2016/2011)	2010	2005	Growth Rate (2010/2005)
Number of firms (number)	9 174	6 823	34.5%	5 969	5 921	0.8%	765	764	0.1%	736	755	-2.5%
Turnover (thousands EUR)	802 444	519 901	54.3%	418 585	390 489	7.2%	565 174	484 546	16.6%	549 063	462 369	18.7%
Gross Value Added (thousands EUR)	163 355	83 579	95.4%	83 269	55 756	49.3%	n.a.	99 892	~~	104 812	86 774	20.8%

Source: INE - Statistics Portugal

n.a. – not available

Table A4. Number of employees, Turnover and GVA of SMEs operating in the AIZ

Sector	N	Staff headcount (Average/firm)			Turnover (thousands EUR)			Gross Value Added (thousands EUR)		
		2016	2011	Growth Rate (2016/2011)	2016	2011	Growth Rate (2016/2011)	2016	2011	Growth Rate (2016/2011)
Agriculture Sector	227	27	20	35.0%	1 671	1 099	52.0%	675	399	69.2%
Agro Industries	97	25	24	4.2%	3 307	2 746	20.4%	669	523	27.9%
ALL	324	27	21	28.6%	2 159	1 654	30.5%	673	441	52.6%
	N	2010	2005	Growth Rate (2010/2005)	2010	2005	Growth Rate (2010/2005)	2010	2005	Growth Rate (2010/2005)
Agriculture Sector	153	22	n.a.	~~	951	735	29.4%	385	253	52.2%
Agro Industries	79	25	n.a.	~~	2224	3221	-31.0%	563	671	-16.1%
ALL	232	23	n.a.	~~	1378	1611	-14.5%	445	400	11.3%

Source: Average values based on SABI Data

n.a. – not available

Table A5. Average Gross Value Added for agriculture and agro industries SMEs
(AIZ vs Rest of the country)

Companies	N	Gross Value Added (thousands EUR)			N	Gross Value Added (thousands EUR)		
		2016	2011	Growth Rate (2016/2011)		2010	2005	Growth Rate (2010/2005)
Operating in the AIZ	324	673	441	52.60%	232	445	400	11.25%
Rest of the Country	2 715	775	670	15.60%	2 119	838	1030	-18.60%
Two-sample t-test : p-value of Ha: diff $\neq$ 0	~~	0.2476	0.014	~~	~~	0.056	0.001	~~

Source: Average values based on SABI Data and STATA 13 results

Table A6. Average investment values proposed by municipalities to EU Funds (2014-2017) / Alentejo Region

Companies	N	Average investment values proposed to EU Funds (millions EUR)	
		Mean	Std. Dev.
AIZ Municipalities	19	32.36	30.339
Remaining Municipalities	27	17.41	16.488
Total	46	23.59	24.098
Two-sample t-test : p-value of $H_a: \text{diff} \neq 0$	~~	0.0366	~~

Source: Average values based on Data from Ministry of Economy (Portugal) and STATA 13 results

Table A7. Employees proportion in companies held by foreign capital

Country / Region	Employees Proportion (%)			
	2016	2011	2010	2005
Portugal	11.52%	10.64%	7.92%	6.60%
Alqueva Region	7.76%	7.20%	4.78%	4.35%

Source: INE - Statistical Yearbooks of Alentejo Region (2017, 2012, 2011 and 2006)

Table A8. Exports of Goods (2017-2011 vs 2010-2005)

Country / Region	Exports of Goods (thousands EUR)					
	2017	2011	Growth Rate (2017/2011)	2010	2005	Growth Rate (2010 / 2005)
Portugal	55 029 316	42 828 033	28.50%	37 267 906	31 137 084	19,7%
Alqueva Region	1 240 061	963 414	28.70%	830789	716390	16%

Source: INE - Statistical Yearbooks of Alentejo Region (2017, 2012, 2011 and 2006)

Table A9. Exports from SMEs, by the number of employees

Country / Region	Exports (thousands EUR) 2016			Exports (thousands EUR) 2011			Growth Rate 2016/2011		
	Total	< 50 employees	>= 50 employees	Total	< 50 employees	>= 50 employees	Total	< 50 employees	>= 50 employees
Portugal	38 657 802	19 197 966	19 459 835	31 256 232	16 805 874	14 450 358	23.7%	14.2%	34.7%
Alqueva Region	659 994	325 596	334 396	373 797	200 499	173 297	76.6%	62.4%	93.0%

Source: INE - Statistical Yearbooks of Alentejo Region (2017, 2012, 2011 and 2006)

Table A10. Average Sales for agriculture and agro industries SMEs

Country/ Region / Sector	Sales of Goods and Services (thousands EUR)								
	Exports			Domestic Market			Global Sales average		
	2016	2011	Growth Rate	2016	2011	Growth Rate	2016	2011	Growth Rate
Operating in the AIZ (N=324)	507.29	365.04	38.97%	1475.56	1218.25	21.12%	1943.35	1310.13	48.33%
Rest of the Country (N=2715)	730.56	575.69	26.90%	3245.47	3109.97	4.36%	3976.04	3684.89	7.90%
Two-sample t-test : p-value of Ha: diff $\neq$ 0	0.3807	0.4228	~~	0.0021	0.0043	~~	0.0052	0.0018	~~

Source: Average values based on SABI Data and STATA 13 results

Table A11. Proportion of Exports / Imports of Goods with Spain

Country/ Region	Exports				Imports			
	2017	2011	2010	2005	2017	2011	2010	2005
Portugal	25%	25%	27%	28%	32%	32%	32%	31%
Alqueva Region	24.5%	17.5%	19%	16%	57%	51%	51.5%	52%

Source: INE - Statistics on goods' international trade