

Typical Spanish wine grape farms

Region	25M - Castilla la Mancha		130M - Castilla la Mancha		15R - La Rioja	
Total farm size, ha	37		130		15	
- full production, ha	25		130		15	
- non-full bearing, ha	0		0		0	
- in establishment & fallow, ha	0		0		0	
- other farm branch, ha	12		0		0	
Lifetime of vineyard, years	30 years		35 years		40 years	
Average time to first full yield after planting new vines	3 years		4 years		4 years	
Grape yield on farm 2011, t/ha	4.5 – 8.5		8.5 – 13.6		6.5	
Total grape yield 2011, t/farm	173		1,316		98	
Average use of plant protection products, EUR/ha	43		123		158	
Average use of fertiliser, EUR/ha	74		90		74	
Average rainfall, mm/year	400		460		550	
Share of irrigated vineyards (%)	60 %		100 %		/	
Irrigation system	drip irrigation		drip irrigation		/	
Total surface of these 6 international wine varieties, ha: Merlot, Pinot Noir, Syrah/Shiraz, Cabernet Sauvignon, Chardonnay, Sauvignon Blanc	0		78		0	
Top 3 varieties grown						
- Name 1, ha	Tempranillo	15	Tempranillo	37	Tempranillo	15
- Name 2, ha	Airen	10	Shiraz	33		
- Name 3, ha			Merlot	26		
Vines per ha	2,000 – 2,100		1,200 – 1,600		1,200 – 1,600	
Distance between the rows (m)	3.2		2.5 – 3		3 - 3.5	
Less favoured area	yes		yes		no	
Legal form	family farm		family farm (joined ownership)		family farm	

Factsheet – Spain

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Decoupled payment, EU subsidies, EUR/per ha	215	280	0
Subsidies (per farm) (e.g., for irrigation system, conversion of old vineyards, grubbing-up etc.)	conversion of old vineyards, irrigation systems	irrigation systems, trellis, change of variety, conversion of old vineyards, Agrarian Insurance	conversion of old vineyards
Canopy management / production system	Old vines: goblet; Young vines: trellising system	Trellising system	Trellising system
Vertical market integration / marketing channels			
- selling grapes (with or without formal contracts) or delivering them to cooperative	100 % delivery to cooperative	100 % selling to a few selected wineries	100 % delivery to cooperative
- producing and marketing bulk wine	/	/	/
- producing and marketing packaged wine	/	/	/
Participation in private quality certification scheme	/	/	PDO
Family labour (hours per year)	1,403	240	1,336
Hired labour (hours per year)	641	15,495	0
Seasonal workers (hours per year)	0	0	450
Use of own machinery	yes	yes	yes
Use of hired machinery / contractors / co-operative machine pool	on part of the farm pruning, harvest & transport of grapes	bit of grape transport	For pruning and harvesting
Harvest	40 % manual; 60 % machine	100 % machine	100 % machine

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