

Online Resource 1.

Table 1.1. Means, standard deviations, and partial eta² for objective knowledge relating to general forest knowledge (declarative) and management for production, biodiversity, recreation, mitigation, and adaptation (procedural), by gender, age group, education, residency, forest acquisition, length of forest ownership, and size of forest holding, respectively.

	General†		Production††		Biodiversity†††		Recreation††		Mitigation††		Adaptation††	
	M (SD)	Partial eta ²	M (SD)	Partial eta ²	M (SD)	Partial eta ²	M (SD)	Partial eta ²	M (SD)	Partial eta ²	M (SD)	Partial eta ²
Gender												
Female	3.61 (1.45) ^b	.003	2.13 (0.75) ^b	.030	2.21 (0.85)	.001	2.34 (0.78)	.000	2.18 (0.80) ^b	.012	2.64 (0.91) ^b	.009
Male	3.79 (1.34) ^a		2.46 (0.78) ^a		2.29 (0.91)		2.36 (0.77)		2.39 (0.75) ^a		2.84 (0.83) ^a	
Age												
20-49 years	4.11 (1.30) ^a	.029	2.49 (0.82) ^a	.008	2.55 (0.93) ^a	.036	2.36 (0.78)	.000	2.43 (0.80)	.003	2.85 (0.93) ^{ab}	.006
50-64 years	3.88 (1.33) ^a		2.43 (0.82) ^a		2.35 (0.87) ^b		2.35 (0.81)		2.35 (0.70)		2.86 (0.83) ^a	
65-80 years	3.51 (1.39) ^b		2.31 (0.73) ^b		2.10 (0.87) ^c		2.36 (0.75)		2.31 (0.80)		2.72 (0.84) ^b	
Education												
No university degree	3.61 (1.36) ^b	.026	2.37 (0.78)	.001	2.17 (0.89) ^b	.029	2.30 (0.76) ^b	.011	2.26 (0.73) ^b	.031	2.72 (0.86) ^b	.018
University degree	4.09 (1.34) ^a		2.42 (0.80)		2.51 (0.89) ^a		2.48 (0.79) ^a		2.55 (0.81) ^a		2.97 (0.82) ^a	
Residency												
Non-resident owner	3.82 (1.38)	.002	2.31 (0.79) ^b	.008	2.21 (0.88) ^b	.006	2.36 (0.76)	.000	2.34 (0.79)	.000	2.75 (0.89)	.002
Resident owner	3.71 (1.34)		2.45 (0.77) ^a		2.34 (0.91) ^a		2.36 (0.79)		2.35 (0.75)		2.83 (0.82)	
Forest acquisition												
Inherited forest or gift	3.64 (1.44) ^b	.005	2.24 (0.78) ^b	.015	2.18 (0.87) ^b	.005	2.33 (0.77)	.001	2.25 (0.79) ^b	.007	2.70 (0.89) ^b	.005
Having bought the forest	3.83 (1.31) ^a		2.45 (0.78) ^a		2.32 (0.91) ^a		2.37 (0.77)		2.38 (0.75) ^a		2.83 (0.84) ^a	

	General†		Production††		Biodiversity††		Recreation††		Mitigation††		Adaptation††	
	M (SD)	Partial eta ²	M (SD)	Partial eta ²	M (SD)	Partial eta ²	M (SD)	Partial eta ²	M (SD)	Partial eta ²	M (SD)	Partial eta ²
Length of forest ownership												
0-15 years	3.93 (1.39) ^a		2.38 (0.81)		2.29 (0.93)		2.29 (0.77)		2.36 (0.76)		2.78 (0.92)	
16-26 years	3.72 (1.34) ^{ab}	.007	2.39 (0.80)	.005	2.34 (0.83)	.006	2.44 (0.77)	.005	2.33 (0.72)	.000	2.81 (0.83)	.001
27-36 years	3.82 (1.30) ^{ab}		2.48 (0.76)		2.34 (0.93)		2.35 (0.79)		2.36 (0.75)		2.84 (0.83)	
37 years -	3.62 (1.28) ^b		2.33 (0.76)		2.17 (0.90)		2.36 (0.75)		2.36 (0.80)		2.80 (0.82)	
Size of forest holding												
1-20 ha	3.63 (1.32) ^a		2.18 (0.75) ^a		2.18 (0.93) ^a		2.28 (0.80)		2.35 (0.76)		2.73 (0.87) ^a	
21-50 ha	3.73 (1.34) ^{ab}	.016	2.39 (0.73) ^b	.068	2.28 (0.86) ^{ab}	.013	2.40 (0.78)	.006	2.35 (0.78)	.002	2.78 (0.84) ^{ab}	.011
51-100 ha	3.96 (1.38) ^{bd}		2.65 (0.77) ^c		2.44 (0.92) ^b		2.42 (0.74)		2.40 (0.77)		2.89 (0.81) ^{ab}	
101 ha -	4.07 (1.28) ^d		2.65 (0.82) ^c		2.35 (0.80) ^{ab}		2.42 (0.75)		2.29 (0.73)		2.98 (0.81) ^b	

Weighted data. Effective sample size = 1250-1332. † Scale 0-6. †† Scale 0-4.

Note. Means that do not share superscripts differ at $p < .05$ in the univariate ANOVA and using post-hoc tests with Bonferroni correction when comparing more than two groups.

Table 1.2. Means, standard deviations, and partial eta² for subjective knowledge relating to general forest knowledge (declarative) and management for production, biodiversity, recreation, mitigation, and adaptation (procedural), by gender, age group, education, residency, forest acquisition, length of forest ownership, and size of forest holding, respectively.

		General		Production		Biodiversity		Recreation		Mitigation		Adaptation	
		M (SD)	Partial eta ²	M (SD)	Partial eta ²	M (SD)	Partial eta ²	M (SD)	Partial eta ²	M (SD)	Partial eta ²	M (SD)	Partial eta ²
Gender													
	Female	2.42 (0.72) ^b	.055	2.43 (0.79) ^b	.079	2.35 (0.78) ^b	.027	2.34 (0.79) ^b	.012	2.13 (0.72) ^b	.023	1.85 (0.71) ^b	.029
	Male	2.82 (0.68) ^a		2.95 (0.69) ^a		2.64 (0.71) ^a		2.55 (0.74) ^a		2.41 (0.74) ^a		2.17 (0.73) ^a	
Age													
	20-49 years	2.77 (0.68)	.001	2.86 (0.76)	.001	2.55 (0.77)	.001	2.44 (0.78)	.001	2.25 (0.71)	.005	2.09 (0.74)	.000
	50-64 years	2.75 (0.71)		2.86 (0.76)		2.59 (0.72)		2.53 (0.76)		2.35 (0.73)		2.09 (0.73)	
	65-80 years	2.71 (0.71)		2.82 (0.72)		2.59 (0.73)		2.51 (0.74)		2.40 (0.76)		2.11 (0.75)	
Education													
	No university degree	2.73 (0.68)	.000	2.88 (0.73) ^a	.008	2.59 (0.72)	.000	2.47 (0.76) ^b	.005	2.35 (0.74)	.000	2.09 (0.74)	.000
	University degree	2.76 (0.74)		2.74 (0.77) ^b		2.58 (0.76)		2.59 (0.75) ^a		2.37 (0.74)		2.13 (0.73)	
Residency													
	Non-resident owner	2.68 (0.74) ^b	.005	2.78 (0.78) ^b	.006	2.53 (0.78) ^b	.004	2.48 (0.78)	.001	2.33 (0.76)	.000	2.08 (0.75)	.001
	Resident owner	2.78 (0.67) ^a		2.89 (0.70) ^a		2.62 (0.69) ^a		2.53 (0.73)		2.36 (0.72)		2.11 (0.72)	
Forest acquisition													
	Inherited forest or gift	2.58 (0.72) ^b	.021	2.67 (0.79) ^b	.025	2.42 (0.72) ^b	.023	2.34 (0.77) ^b	.023	2.13 (0.71) ^b	.043	1.91 (0.69) ^b	.033
	Having bought the forest	2.80 (0.69) ^a		2.92 (0.70) ^a		2.65 (0.73) ^a		2.58 (0.73) ^a		2.46 (0.74) ^a		2.19 (0.74) ^a	

	General		Production		Biodiversity		Recreation		Mitigation		Adaptation	
	M (SD)	Partial eta ²	M (SD)	Partial eta ²	M (SD)	Partial eta ²	M (SD)	Partial eta ²	M (SD)	Partial eta ²	M (SD)	Partial eta ²
Length of forest ownership												
0-15 years	2.66 (0.73) ^a		2.73 (0.78) ^a		2.50 (0.76) ^a		2.43 (0.79)		2.21 (0.72) ^a		2.00 (0.70) ^a	
16-26 years	2.71 (0.72) ^{ab}	.007	2.81 (0.76) ^{ab}	.013	2.53 (0.74) ^{ab}	.010	2.46 (0.77)	.008	2.30 (0.74) ^{ab}	.020	2.04 (0.74) ^a	.014
27-36 years	2.79 (0.65) ^{ab}		2.94 (0.70) ^b		2.64 (0.72) ^{ab}		2.58 (0.73)		2.43 (0.73) ^{bc}		2.14 (0.74) ^{ab}	
37 years -	2.81 (0.70) ^b		2.90 (0.71) ^b		2.68 (0.69) ^b		2.57 (0.73)		2.47 (0.76) ^c		2.23 (0.74) ^b	
Size of forest holding												
1-20 ha	2.53 (0.72) ^a		2.62 (0.76) ^a		2.40 (0.72) ^a		2.36 (0.77) ^a		2.16 (0.68) ^a		1.90 (0.65) ^a	
21-50 ha	2.83 (0.62) ^b	.068	2.91 (0.69) ^b	.073	2.68 (0.72) ^b	.046	2.59 (0.75) ^b	.031	2.41 (0.80) ^b	.053	2.19 (0.79) ^b	.061
51-100 ha	2.91 (0.66) ^b		3.02 (0.70) ^{bc}		2.71 (0.71) ^b		2.58 (0.71) ^b		2.47 (0.72) ^{bc}		2.21 (0.72) ^b	
101 ha -	2.97 (0.69) ^b		3.14 (0.66) ^c		2.78 (0.73) ^b		2.72 (0.70) ^b		2.64 (0.71) ^c		2.40 (0.75) ^c	

Weighted data. Effective sample size = 1251-1283. Scale 1-4.

Note. Means that do not share superscripts differ at $p < .05$ in the univariate ANOVA and using post-hoc tests with Bonferroni correction when comparing more than two groups.