

APPENDIX C

Ski slope areas equipped with snowmaking facilities in the French Alps

Existing facilities and outlook

Example:

8 resorts of the survey sample have a Ski Lift Power (SLP) of 15,000 km pers h⁻¹ or more, thus they are classified as Very Large Resorts (XL). Their cumulated SLP is 197,923 km pers h⁻¹ while the SLP of all French Alps XL resorts is 341,629 km pers h⁻¹ (*BD Stations* data, Appendix A).

These 8 resorts declared 1,100 ha of area equipped with snowmaking facilities in 2014-2015 (survey). Consequently, the estimated area equipped with snowmaking facilities in the whole French Alps is 1,899 hectares (ha) for the XL category.

			Small Resorts (S)	Medium Resorts (M)	Large Resorts (L)	Very Large Resorts (XL)	All Resorts
		Ski slope area (ha)	2,556	1,354	6,928	5,644	16,482
BASE: Survey sample	2015	Equipped area (ha)	449	476	2,396	1,899	5,219
		Proportion of equipped area (%)	18	35	35	34	32
	2020	Equipped area (ha)	488	559	3,288	2,775	7,110
		Growth rate	+ 9%	+ 18%	+ 37%	+ 46%	+ 36%
		Proportion of equipped area (%)	19	41	48	49	43
	Lower equipment assumption	2015	Equipped area (ha)	401	424	1,679	2,045
2020		Equipped area (ha)	433	494	2,282	2,811	6,019
		Proportion of equipped area (%)	16	35	38	38	37
Higher equipment assumption	2015	Equipped area (ha)	540	572	2,761	2,159	6,031
		Proportion of equipped area (%)	20	40	39	40	37
	2020	Equipped area (ha)	573	642	3,769	2,956	7,940
		Proportion of equipped area (%)	21	44	53	55	48