

Table 31. Irrigation: 2022 and 2018

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total land irrigated				Public system				Private system			
	Farms		Cuerdas		Farms		Cuerdas		Farms		Cuerdas	
	2022	2018	2022	2018	2022	2018	2022	2018	2022	2018	2022	2018
Puerto Rico	1,229	706	44,893	26,933	387	159	12,410	11,754	899	567	32,484	15,178
Region 1 - Utuado	88	56	956	399	32	24	534	86	63	36	422	313
Region 2 - Arecibo	209	151	6,702	5,560	28	8	1,078	1,240	183	143	5,624	4,319
Region 3 - Mayagüez	116	61	2,328	1,337	52	24	874	443	76	40	1,454	894
Region 4 - Ponce	182	99	12,195	7,098	27	9	2,333	3,152	164	92	9,862	3,946
Region 5 - Caguas	204	120	2,984	1,718	102	42	646	630	110	82	2,338	1,088
Region 6 - Naranjito	140	81	1,997	652	54	14	1,233	13	89	67	765	639
Region 7 - Lares	114	50	2,389	547	28	7	119	7	90	47	2,270	540
Region 8 - San Germán	176	88	15,343	9,622	64	31	5,594	6,183	124	60	9,749	3,438

Geographic area	Amount of water used (acre-feet)		Farms by principal type of irrigation							
			Gravity		Drip		Sprinkle		Other	
	2022	2018	2022	2018	2022	2018	2022	2018	2022	2018
Puerto Rico	25,017	17,449	251	118	554	293	276	237	150	55
Region 1 - Utuado	143	63	12	6	25	19	22	19	31	10
Region 2 - Arecibo	975	919	20	17	61	17	108	103	20	14
Region 3 - Mayagüez	2,602	590	23	15	58	30	14	13	21	3
Region 4 - Ponce	3,363	7,021	25	7	134	78	17	10	6	4
Region 5 - Caguas	1,230	1,120	39	10	111	58	39	43	13	9
Region 6 - Naranjito	4,074	293	41	16	55	36	28	18	18	11
Region 7 - Lares	665	363	19	7	44	20	30	19	21	2
Region 8 - San Germán	11,964	7,079	72	40	66	35	18	12	20	2

Geographic area	Farms by major source of irrigation water											
	Well		River or stream		Lake or private pond		Canal		Oxidation pond		Other	
	2022	2018	2022	2018	2022	2018	2022	2018	2022	2018	2022	2018
Puerto Rico	401	279	120	71	67	43	34	21	133	117	144	34
Region 1 - Utuado	23	16	18	14	2	2	-	-	1	-	19	4
Region 2 - Arecibo	51	29	6	6	12	10	-	-	86	90	28	8
Region 3 - Mayagüez	22	10	23	6	8	-	6	13	9	7	8	4
Region 4 - Ponce	107	67	23	12	12	12	1	1	3	-	18	-
Region 5 - Caguas	58	57	8	6	12	4	4	-	13	9	15	6
Region 6 - Naranjito	38	51	16	6	2	4	4	2	8	2	21	2
Region 7 - Lares	38	21	11	13	6	2	2	-	10	5	23	6
Region 8 - San Germán	64	28	15	8	13	9	17	5	3	4	12	4