

Table 68. Water resources demand and supply

I. Total water supply

Million M³

Year	Grand total	Surface water			Ground water and others	Per capita annual withdrawal (M ³)	Percentage of available resources (%)
		Total	Intake from rivers	Reservoirs water supply			
1971	15 072	-	-	-	-	-	-
1981	16 613	-	-	-	-	-	-
1991	17 675	10 536	5 107	5 429	7 139	862.0	-
2001	18 477	12 992	8 199	4 793	5 485	827.4	15.8
2011	17 218	11 497	7 383	4 114	5 720	742.3	19.6
2012	17 310	11 624	7 517	4 107	5 685	743.8	13.7
2013	17 299	11 684	7 418	4 266	5 615	741.0	16.5
2014	16 864	11 340	6 996	4 344	5 524	720.6	24.6
2015	16 025	10 498	7 622	2 876	5 527	683.0	19.4
2016	16 546	11 086	6 927	4 159	5 460	703.6	12.6
2017	16 645	11 200	6 966	4 234	5 444	706.6	15.3
2018	16 713	11 281	7 027	4 254	5 432	708.8	18.4
2019	16 739	11 364	7 263	4 100	5 376	709.4	17.5
2020	16 676	11 307	7 187	4 119	5 369	707.1	23.4
2021	14 346	9 276	5 608	3 668	5 070	611.3	14.0

II. Total water consumption

Million M³

Year	Grand total	Agriculture consumption				Domestic consumption	Industrial consumption
		Total	Irrigation	Livestock	Aquaculture		
1971	15 072	13 737	-	-	-	480	855
1981	16 613	13 708	-	-	-	1 125	1 780
1991	17 675	13 554	10 332	129	3 093	2 493	1 628
2001	18 477	13 012	11 479	114	1 419	3 725	1 740
2011	17 218	12 435	11 310	75	1 050	3 231	1 552
2012	17 310	12 514	11 403	72	1 039	3 186	1 610
2013	17 299	12 468	11 384	70	1 013	3 192	1 639
2014	16 864	12 031	10 982	67	982	3 197	1 636
2015	16 025	11 282	10 335	67	880	3 142	1 601
2016	16 546	11 734	10 792	66	876	3 183	1 629
2017	16 645	11 843	10 912	66	865	3 147	1 654
2018	16 713	11 890	10 983	92	815	3 156	1 668
2019	16 739	11 882	10 971	92	820	3 186	1 671
2020	16 676	11 592	10 680	92	820	3 280	1 803
2021	14 346	9 757	8 879	92	786	3 163	1 425

Note: 1. Data do not include Kinmen County and Lienchiang County before 2000.

2. Domestic water consumption is only tap-water supplied to families before 1980 and includes water intake by self from 1981.

Source: Water Resources Agency, Ministry of Economic Affairs