

**Capacity of world desalination plants as of 2003**  
[http://www.sandia.gov/water/docs/MillerSAND2003\\_0800.pdf](http://www.sandia.gov/water/docs/MillerSAND2003_0800.pdf)

Country	Total Capacity (m3/day)	% of Global Production	Gallons per day	Acre-feet day	Acre-feet year
Saudi Arabia	5,253,200	25.9	1,387,748,624	4,259	1,555,543
United States	3,092,500	15.2			
United Arab Emirates	2,164,500	10.7			
Kuwait	1,538,400	7.6			
Japan	745,300	3.7			
Libya	683,300	3.4			
Qatar	566,900	2.8			
Spain	529,900	2.6			
Italy	518,700	2.6			
Bahrain	309,200	1.5			
Oman	192,000	0.9			
<b>Total</b>	<b>15,594,500</b>	<b>76.9</b>			
Remaining Total	4,685,000	23.1			
<b>Grand Total</b>	<b>20,278,900</b>	<b>100</b>	<b>5,357,118,625</b>	<b>16,440</b>	<b>6,004,689</b>

**Comparison to natural flow at Colorado River USGS gages**  
<http://www.usbr.gov/lc/region/g4000/NaturalFlow/current.html>

Green River @ Green River, Utah USGS gage	5,410,363
Colorado River @ Cisco, Utah USGS gage	6,815,897
Colorado River @ Lee's Ferry, Arizona USGS gage	15,060,702

State	Allocation Annual acre-feet
Mexico	1,500,000
California	4,400,000
Arizona	2,800,000
Nevada	300,000

USA withdrawals in 2005  
<http://pubs.usgs.gov/circ/1344/pdf/c1344.pdf>

Gallons per day	Acre-feet day	Acre-feet year
410,000,000,000	1,258,244	459,573,547

1 cubic meter = 264.172052 US gallons  
 325,851 US gallons in one acre-feet