

**Table 4.** Mean annual ground-water use in the Willamette Basin, Oregon, 1995–96.

[USU, upper sedimentary unit; MSU, middle sedimentary unit; LSU, lower sedimentary unit; CRB, Columbia River basalt unit; BCU, basement confining unit]

<b>Willamette Basin ground-water withdrawals</b>							
<b>Willamette Basin</b>	<b>Withdrawals by category</b>		<b>Withdrawals by category and hydrogeologic unit</b>				
	<b>Pumpage by category (acre-feet)</b>	<b>Percent of Willamette Basin</b>	<b>USU (acre-feet)</b>	<b>MSU (acre-feet)</b>	<b>LSU (acre-feet)</b>	<b>CRB (acre-feet)</b>	<b>BCU (acre-feet)</b>
Irrigation	241,100	81.0%	79,700	104,000	25,900	24,400	7,000
Public supply	42,700	14.4%	9,200	14,900	10,400	6,600	1,600
Industrial	13,700	4.6%	1,500	7,100	3,600	1,300	200
Total	297,500		90,400	126,000	39,900	32,300	8,800
Percent		100.0%	30.4%	42.4%	13.4%	10.9%	3.0%

  

<b>Ground-water withdrawals by region</b>							
<b>Portland Basin Region</b>	<b>Withdrawals by category</b>		<b>Withdrawals by category and hydrogeologic unit</b>				
	<b>Pumpage by category (acre-feet)</b>	<b>Percent of Subbasin</b>	<b>USU (acre-feet)</b>	<b>MSU (acre-feet)</b>	<b>LSU (acre-feet)</b>	<b>CRB (acre-feet)</b>	<b>BCU (acre-feet)</b>
Irrigation	10,200	39.7%	4,100	5,500	70	500	10
Public supply	9,400	36.6%	30	6,300	2,700	300	0
Industrial	6,100	23.7%	800	3,800	900	600	0
Total	25,700		4,930	15,600	3,670	1,400	10
Percent of subbasin		100.0%	19.2%	60.7%	14.3%	5.4%	0.0%

  

<b>Tualatin Basin</b>							
Irrigation	11,900	84.2%	0	0	4,700	6,900	300
Public supply	2,000	13.9%	0	0	0	2,000	0
Industrial	300	1.9%	0	0	200	100	0
Total	14,200		0	0	4,900	9,000	300
Percent of subbasin		100.0%	0.0%	0.0%	34.5%	63.4%	2.1%

  

<b>Central Willamette Region</b>							
Irrigation	123,000	86.1%	16,600	69,400	20,200	14,400	2,500
Public supply	14,300	10.0%	600	2,800	6,700	4,100	3.62
Industrial	5,600	3.9%	500	2,600	1,900	700	0
Total	142,900		17,700	74,800	28,800	19,100	2,503.62
Percent of subbasin		100.0%	12.4%	52.3%	20.2%	13.4%	1.8%

**Table 4.** Mean annual ground-water use in the Willamette Basin, Oregon, 1995–96—Continued.

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Ground-water withdrawals by region							
Southern Willamette Region	Withdrawals by category		Withdrawals by category and hydrogeologic unit				
	Pumpage by category (acre-feet)	Percent of Subbasin	USU (acre-feet)	MSU (acre-feet)	LSU (acre-feet)	CRB (acre-feet)	BCU (acre-feet)
Irrigation	96,000	83.6%	59,000	29,100	900	2,700	4,200
Public supply	17,100	14.9%	8,600	5,700	1,000	300	1,600
Industrial	1,700	1.5%	200	600	600	0	200
Total	114,800		67,800	35,400	2,500	3,000	6,000
Percent of subbasin		100.0%	59.1%	30.8%	2.2%	2.6%	5.2%