

## United States Total 2008

### Distribution of Wells by Production Rate Bracket

Prod. Rate Bracket (BOE/Day)	Oil Wells								Gas Wells						
	# of Oil Wells	% of Oil Wells	Annual Oil Prod. (MMbbl)	% of Oil Prod.	Oil Rate per Well (bbl/Day)	Annual Gas Prod. (Bcf)	Gas Rate per Well (Mcf/Day)	# of Gas Wells	% of Gas Wells	Annual Gas Prod. (Bcf)	% of Gas Prod.	Gas Rate per Well (Mcf/Day)	Annual Oil Prod. (MMbbl)	Oil Rate per Well (bbl/Day)	
0 - 1	124,312	34.2	15.2	1	0.4	4.7	0.1	94,638	20.6	71.3	0.3	2.2	0.6	0	
1 - 2	45,271	12.5	21.8	1.4	1.4	9.5	0.6	44,295	9.6	129.6	0.6	8.3	1.4	0.1	
2 - 4	48,636	13.4	46.3	3.1	2.7	22.6	1.3	60,161	13.1	352.3	1.5	16.5	3.8	0.2	
4 - 6	27,920	7.7	44.2	2.9	4.5	28.7	2.9	42,603	9.3	423	1.8	27.9	4.3	0.3	
6 - 8	20,662	5.7	45.9	3.1	6.2	33.6	4.5	31,970	6.9	450.1	1.9	39.6	4.1	0.4	
8 - 10	17,389	4.8	47.8	3.2	7.7	45.5	7.3	24,281	5.3	439.7	1.9	50.9	4.1	0.5	
<b>Subtotal &lt;=10</b>	<b>284,190</b>	<b>78.3</b>	<b>221.2</b>	<b>14.7</b>	<b>2.2</b>	<b>144.6</b>	<b>1.4</b>	<b>297,948</b>	<b>64.7</b>	<b>1,865.90</b>	<b>7.9</b>	<b>17.8</b>	<b>18.3</b>	<b>0.2</b>	
10 - 12	12,253	3.4	42.8	2.8	9.8	30.8	7	18,876	4.1	418.6	1.8	62.4	3.8	0.6	
12 - 15	12,313	3.4	52.1	3.5	11.9	38.6	8.8	20,762	4.5	564	2.4	76.7	4.7	0.6	
<b>Subtotal &lt;=15</b>	<b>308,756</b>	<b>85</b>	<b>316.1</b>	<b>21</b>	<b>2.9</b>	<b>214</b>	<b>2</b>	<b>337,586</b>	<b>73.3</b>	<b>2,848.60</b>	<b>12.1</b>	<b>24</b>	<b>26.8</b>	<b>0.2</b>	
15 - 20	14,032	3.9	76.3	5.1	15.4	56.9	11.5	23,705	5.2	823.2	3.5	98.8	7	0.8	
20 - 25	8,764	2.4	61.1	4.1	19.9	48	15.6	16,003	3.5	713	3	126.8	6.8	1.2	
25 - 30	6,406	1.8	53.4	3.6	24	42.7	19.2	11,203	2.4	610.7	2.6	156.4	5.1	1.3	
30 - 40	7,185	2	73.4	4.9	30	85	26.6	14,979	3.3	1,022.70	4.3	197.8	8.6	1.7	
40 - 50	4,152	1.1	54.6	3.6	39.2	43.6	31.3	9,812	2.1	857.3	3.6	255.5	7.2	2.1	
50 - 100	8,131	2.2	158.7	10.6	59.2	164.6	61.4	22,386	4.9	2,994.10	12.7	404.5	22.6	3.1	
100 - 200	3,066	0.8	114	7.6	117.8	113	116.7	14,612	3.2	3,479.40	14.8	781.8	32.8	7.4	
200 - 400	1,359	0.4	97.1	6.5	229.1	117.6	277.5	6,324	1.4	2,702.90	11.5	1,551.60	23	13.2	
400 - 800	700	0.2	99.9	6.6	449.1	133	597.6	2,150	0.5	1,683.50	7.1	3,010.50	23.4	41.8	
800 - 1600	290	0.1	80.7	5.4	873.7	126.6	1,371.40	754	0.2	1,243.10	5.3	5,875.60	24.1	114	
1600 - 3200	147	0	86.7	5.8	1,737.50	130	2,605.40	429	0.1	1,544.00	6.6	11,734.80	37	281.6	
3200 - 6400	63	0	79.4	5.3	3,787.50	93.4	4,456.70	252	0.1	1,968.50	8.4	23,063.40	45.5	533.7	
6400 - 12800	43	0	92	6.1	7,315.10	102.2	8,126.00	61	0	932.4	4	43,928.70	18.7	881.5	
> 12800	13	0	60.8	4	15,444.20	51.2	13,010.20	5	0	126.7	0.5	76,867.30	3	1,828.10	
<b>Total</b>	<b>363,107</b>	<b>100</b>	<b>1,504.10</b>	<b>100</b>	<b>11.8</b>	<b>1,501.60</b>	<b>11.8</b>	<b>460,261</b>	<b>100</b>	<b>23,550.10</b>	<b>100</b>	<b>147.3</b>	<b>291.8</b>	<b>1.8</b>	

**Notes:**

- 1) State Government agencies and commercial sources provided base data.
- 2) This U.S. total does not include pre-2003 oil wells from NY, post-2003 wells from PA, post-2006 wells from KY and TN, and all wells from IL and IN.
- 3) The Reserves and Production Division, Office of Oil and Gas, EIA has reviewed and edited inaccurate production data.
- 4) To be consistent between states a GOR of 6,000 (cf/bbl) for each years production was used to classify wells.  
If the GOR was less than 6,000 (cf/bbl) the well was classed an oil well, greater than or equal 6,000 (cf/bbl) were gas wells.
- 5) To determine production rate brackets for the first and last year of a wells life the annual production was divided by the number of days in the productive months. For other years the annual production was divided by 365 or 366 days.
- 6) Gas volumes have been converted from the various state pressure bases to the Federal base (14.73 psia).