Table 11. U.S. Refiner Oxygenated Motor Gasoline Volumes by Grade and Sales Type (Million Gallons per Day)

Year Month	Regular						Midgrade						
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale				
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	
1994	4.0	4.1	9.4	5.2	0.9	15.5	0.7	0.7	2.1	0.8	w	2.9	
1995													
January	5.7	5.8	8.7	W	W	17.7	1.1	1.1	W	W	_	2.6	
February	3.8	3.9	4.5	4.4	0.3	9.2	0.6	0.6	W	W	_	0.9	
March	1.6	1.7	2.0	1.8	_	3.8	0.1	0.1	W	W	_	0.3	
April	0.5	0.5	0.8	1.1	_	1.9	0.0	0.0	W	W	_	0.2	
May	0.5	0.5	0.8	1.2	_	1.9	0.0	0.0	W	W	_	0.2	
June	0.5	0.5	0.8	1.2	_	2.0	0.0	0.0	W	w	_	0.2	
July	0.5	0.5	0.8	1.2	_	2.0	0.0	0.0	W	W	_	0.2	
•	0.5	0.5	0.8	1.3	_	2.0	0.0	0.0	W	W	_	0.2	
August September	0.5	0.6	1.2	W	W	4.4	0.0	0.0	W	W	_	0.2	
											_		
October	4.1 5.7	4.2 5.8	7.7	W	W	15.4	0.9	0.9 1.5	W	W	_	3.2 3.9	
November			8.7	8.7	1.3	18.8	1.5		2.4	1.6			
December	5.9 2.5	6.0 2.5	8.7 3.8	W	W	18.0 8.1	1.7 0.5	1.7 0.5	2.4 0.8	1.3 0.5	_	3.8 1.3	
1999	2.5	2.5	3.0	**	**	0.1	0.5	0.5	0.0	0.5	_	1.5	
1996													
January	5.5	5.6	8.6	7.6	W	17.0	1.6	1.6	2.2	1.2	_	3.5	
February	4.2	4.3	4.2	4.5	_	8.7	1.1	1.1	1.0	0.6	_	1.6	
March	2.1	2.2	1.8	1.8	W	3.7	0.5	0.5	0.4	0.2	_	0.6	
April	1.2	1.2	0.7	1.3	_	2.1	0.2	0.2	0.2	0.1	_	0.3	
May	1.0	1.0	0.7	1.5	_	2.2	0.2	0.2	0.1	0.2	_	0.3	
June	1.1	1.1	NA	1.5	_	2.3	0.2	0.2	0.2	0.2	_	0.3	
July	1.1	1.1	NA	1.5	_	2.3	0.2	0.2	0.2	0.2	_	0.3	
August	1.0	1.0	NA	1.6	_	2.4	0.2	0.2	NA	0.2	_	0.3	
September	1.0	1.0	1.3	1.9	_	3.1	0.2	0.2	0.2	0.2	_	0.5	
October	2.4	2.4	3.3	3.1	_	6.4	0.5	0.5	0.6	0.3	_	0.9	
November	4.0	4.1	4.0	4.3	_	8.4	0.9	0.9	0.7	0.6	_	1.2	
December	4.4	4.5	4.0	4.5	_	8.5	0.9	0.9	0.7	0.5	_	1.2	
1996	2.4	2.5	2.6	2.9	W	5.6	0.5	0.5	0.5	0.4	-	0.9	
1997													
January	3.7	3.7	2.9	4.5	_	7.4	0.8	0.8	W	0.5	_	1.1	
February	3.6	3.7	2.9	4.2	_	7.1	0.7	0.7	W	0.5	_	1.0	
March	2.1	2.1	1.9	2.3	_	4.1	0.4	0.7	0.4	0.3	_	0.6	
April	0.9	0.9	0.5	2.3 1.6	_	2.1	0.4	0.4	0.4 W	0.2	_	0.8	
May	1.3	1.4	1.0	1.7	_	2.1	0.2	0.2	W	0.2	_	0.3	
•	1.5	1.4	1.0	1.7		2.7	0.2	0.2	W	0.2		0.3	
June	1.5	1.6	1.0	1.8	_	2.8 2.8	0.3	0.3	W	0.2	_	0.4	
July													
August	1.3	1.4	1.0	1.9	_	2.8	0.2	0.2	W	0.2	-	0.4	
September	1.6	1.6	1.3	2.4	-	3.7	0.2	0.2	W	0.4	-	0.6	
October	2.1	2.2	2.0	4.2	_	6.3	0.4	0.4	W	0.7	_	1.1	
November	3.1	3.2	2.9	5.3	-	8.2	0.7	0.7	W	0.8	-	1.3	
December	3.4	3.4	3.0	5.6	_	8.6	0.7	0.7	W	0.8	_	1.3	
1997	2.2	2.2	1.8	3.1	_	4.9	0.4	0.4	0.3	0.4	_	0.7	

See footnotes at end of table.

Table 11. U.S. Refiner Oxygenated Motor Gasoline Volumes by Grade and Sales Type

(Million Gallons per Day) — Continued

Year Month	Premium						All Grades						
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale				
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	
1994	1.2	1.2	5.0	1.4	0.2	6.6	5.9	6.1	16.5	7.4	1.1	25.0	
1995													
January	1.2	1.2	W	W	W	4.2	8.0	8.1	12.7	10.6	1.2	24.4	
February	0.8	0.8	W	W	_	2.0	5.2	5.3	6.0	5.7	0.3	12.0	
March	0.3	0.4	W	W	_	0.8	2.1	2.1	2.6	2.3	-	5.0	
April	0.3	0.4	W	W	_	0.4	0.6	0.6	1.0	1.5	_	2.4	
May	0.1	0.1	W	W	-	0.4	0.6	0.6	1.0	1.5	_	2.5	
June	0.1	0.1	W	W	-	0.4	0.6	0.6	1.0	1.6	-	2.6	
July	0.1	0.1	W	W	_	0.4	0.6	0.6	1.0	1.6	_	2.6	
August	0.1	0.1	W	W	_	0.4	0.6	0.6	1.0	1.6	_	2.6	
September	0.1	0.1	W	W	W	0.9	0.8	0.8	1.8	2.5	1.3	5.7	
October	0.9	0.9	W	1.3	W	4.0	5.9	6.0	12.2	W	W	22.5	
November	1.3	1.3	2.8	1.7	0.2	4.6	8.5	8.6	13.9	11.9	1.5	27.3	
December	1.3	1.4	2.8	W	W	4.5	8.9	9.1	13.8	11.1	1.3	26.2	
1995	0.5	0.5	1.1	W	W	1.9	3.5	3.6	5.7	5.1	0.6	11.3	
1996													
January	1.3	1.3	2.6	1.4	0.2	4.2	8.3	8.5	13.5	10.2	W	24.7	
February	0.9	0.9	1.1	0.8	_	1.8	6.3	6.3	6.2	5.9	_	12.1	
March	0.4	0.4	0.4	0.3	W	0.7	3.0	3.0	2.6	2.3	W	5.0	
April	0.2	0.2	0.1	0.2		0.3	1.6	1.6	1.0	1.7	_	2.7	
May	0.1	0.1	0.1	0.2	_	0.3	1.3	1.3	1.0	1.8	_	2.8	
June	0.1	0.1	NA	0.2	_	0.4	1.4	1.4	NA	1.9	_	2.9	
	0.1				_						_		
July		0.1	NA	0.3		0.4	1.4	1.4	NA	2.0		3.0	
August	0.1	0.1	NA	0.3	-	0.4	1.2	1.3	NA	2.1	-	3.2	
September	0.1	0.2	0.2	0.3	_	0.5	1.3	1.4	1.8	2.4	_	4.1	
October	0.4	0.4	0.7	0.5	_	1.2	3.3	3.3	4.6	3.9	_	8.5	
November	0.6	0.7	8.0	0.7	-	1.5	5.5	5.6	5.5	5.6	_	11.1	
December	0.7	0.7	8.0	0.7	-	1.6	6.1	6.1	5.6	5.7	_	11.3	
1996	0.4	0.4	0.6	0.5	0.0	1.1	3.4	3.4	3.7	3.8	W	7.6	
1997													
January	0.6	0.6	0.6	W	_	1.3	5.1	5.2	4.1	5.7	_	9.8	
February	0.5	0.5	0.6	W	_	1.2	4.9	5.0	4.0	5.3	_	9.3	
March	0.3	0.3	0.4	0.3	_	0.7	2.7	2.8	2.6	2.8	_	5.4	
April	0.1	0.1	0.1	W	_	0.3	1.2	1.2	0.7	2.0	_	2.7	
May	0.1	0.1	0.1	W	_	0.3	1.7	1.7	1.3	2.1	_	3.4	
June	0.2	0.2	0.1	W	_	0.4	2.0	2.0	1.3	2.3	_	3.6	
July	0.2	0.2	0.1	W	_	0.4	1.7	1.7	1.3	2.3	_	3.6	
August	0.1	0.1	0.1	W	_	0.4	1.7	1.7	1.3	2.4	_	3.6	
September	0.1	0.1	0.1	W	_	0.4	2.0	2.1	1.7	3.1	_	4.8	
October	0.3	0.3	0.3	W	_	0.8	2.8	2.8	2.7	5.5	_	8.2	
November	0.4	0.4	0.5	W	_	1.2	4.2	4.3	3.9	6.8	_	10.7	
December	0.5	0.5	0.5	W	_	1.3	4.6	4.6	4.1	7.1	_	11.2	
1997	0.3	0.3	0.3	0.4	_	0.7	2.9	2.9	2.4	3.9	_	6.3	

Dash (-) = No data reported.

NA = Not available.

Note: Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.