mid-month and federal restrictions on annual volume totals for each state that have encouraged issuance of these bonds before year-end.

STATE AND LOCAL GOVERNMENT SECURITY OFFERINGS (Monthly totals or monthly averages, billions of dollars)

	1980 1981					
	Year	H1	Q3	Oct.	Nov.e	Dec.e
		S	Seasonall	y adjust	ed	
Total	6.22	6.61	6.46	8,90	7.80	8.00
Long-term	4.03	3.79	3.69	3.30	4.80	3.90
Short-term	2.19	2.82	2.77	5.60	3.00	4.10
	Not seasonally adjusted					
Total	6.22	6.50	6.11	7.30	7.80	6.30
Long-term	4.03	3.87	3.34	3.50	5.00	3.50
Housing revenue bonds	1.28	.38	.24	.10	.90	.25
Short-term	2.19	2.64	2.77	3.80	2.80	2.80

e--estimate.

Municipal bond yields have risen appreciably over the intermeeting period, both absolutely and relative to those on taxable obligations, as the long-term tax-exempt market continues to suffer from a lack of demand by major institutional investors. The ratio of tax-exempt to taxable yields rose to an average 87 percent in November, and by the end of the month it had reached a 9-year high of 90 percent.

Mortgage Markets

Residential mortgage formation has weakened in recent months. Growth in real estate loans at commercial banks slowed to a 6 percent annual rate during October and November, about 2 percentage points below the third quarter's reduced rate of expansion. October data for S&Ls (the latest available) indicate that these institutions reduced their holdings of mortages by \$500 million (seasonally adjusted), one of the few declines recorded

December 18, 1981

SUPPLEMENT CURRENT ECONOMIC AND FINANCIAL CONDITIONS

Prepared for the Federal Open Market Committee

By the Staff
Board of Governors
of the Federal Reserve System