

TREASURY BILLS AUCTIONS: MARGINAL INTEREST RATES

(%)

DATE	3 MONTHS				6 MONTHS				9 MONTHS				12 MONTHS				18 MONTHS			
	Medium*	Higher	Lower	Last	Medium*	Higher	Lower	Last	Medium*	Higher	Lower	Last	Medium*	Higher	Lower	Last	Medium*	Higher	Lower	Last
2002													3,479	3,880	2,872	2,872	3,670	4,140	2,942	2,964
2003	2,142	2,413	1,993	2,052	2,129	2,361	1,913	2,134					2,237	2,634	1,853	2,385	2,353	2,685	1,897	2,652
2004	2,012	2,065	1,952	2,065	2,017	2,085	1,935	2,085					2,144	2,285	1,945	2,160	2,309	2,529	2,035	2,235
2005	2,050	2,050	2,050	2,050	2,134	2,499	2,002	2,499					2,204	2,690	1,996	2,690	2,296	2,805	2,040	2,805
2006													3,264	3,775	2,624	3,775	3,376	3,825	2,719	3,825
2007					4,044	4,170	3,985	4,015					4,106	4,425	3,842	4,114	3,905	3,905	3,905	3,905
2008	2,643	3,250	2,080	2,080	2,908	3,928	2,195	2,195					3,776	4,669	2,235	2,235				
2009	0,716	1,325	0,355	0,420	0,827	1,475	0,450	0,528					1,043	1,450	0,729	0,953				
2010	0,836	1,870	0,334	1,848	1,238	2,650	0,483	2,650					1,798	3,520	0,848	3,520	2,168	3,790	1,160	3,790
2011	1,835	5,220	0,929	1,880	2,425	5,328	1,378	2,530					3,303	5,200	2,178	4,088	3,644	5,320	2,500	4,250
2012	1,267	2,650	0,428	1,273	2,016	3,950	0,780	1,688					2,929	5,200	1,473	2,650	3,216	5,350	1,770	2,888
2013	0,419	0,900	0,150	0,670	0,766	0,968	0,500	0,710	0,992	1,490	0,685	0,872	1,250	1,580	0,713	0,905	1,790	1,790	1,790	1,790
2014	0,185	0,350	0,040	0,209	0,272	0,525	0,090	0,285	0,378	0,670	0,115	0,382	0,432	0,740	0,169	0,369				
2015	-0,056	0,030	-0,225	-0,160	0,021	0,135	-0,094	-0,061	0,036	0,143	-0,071	-0,002	0,079	0,275	-0,046	-0,016				
2016	-0,326	-0,138	-0,530	-0,530	-0,206	-0,052	-0,325	-0,320	-0,176	-0,014	-0,296	-0,289	-0,138	0,005	-0,245	-0,221				
2017	-0,455	-0,402	-0,592	-0,592	-0,389	-0,360	-0,433	-0,402	-0,365	-0,326	-0,411	-0,411	-0,336	-0,287	-0,391	-0,368				
2018	-0,528	-0,460	-0,636	-0,500	-0,437	-0,396	-0,478	-0,398	-0,399	-0,307	-0,469	-0,371	-0,362	-0,281	-0,415	-0,312				
2019	-0,499	-0,403	-0,592	-0,580	-0,443	-0,371	-0,558	-0,443	-0,428	-0,355	-0,544	-0,460	-0,401	-0,304	-0,515	-0,448				
2020	-0,528	-0,290	-0,821	-0,821	-0,439	-0,010	-0,596	-0,596	-0,435	0,039	-0,653	-0,653	-0,390	0,160	-0,610	-0,610				
2021	-0,619	-0,550	-0,757	-0,690	-0,580	-0,516	-0,662	-0,662	-0,556	-0,509	-0,623	-0,558	-0,546	-0,498	-0,626	-0,595				
2022	0,102	1,645	-0,678	1,645	0,389	2,092	-0,566	2,092	0,653	2,387	-0,557	2,380	0,747	2,565	-0,515	2,474				
2023	3,169	3,620	2,198	3,620	3,347	3,830	2,599	3,620	3,420	3,818	2,839	3,510	3,421	3,876	2,839	3,327				
January				2,198				2,599				2,839				2,998				
February				2,520				2,693				2,973				2,839				
March				2,670				3,164				3,034				3,335				
April				2,940				3,005				3,199				3,169				
May				3,090				3,143				3,222				3,247				
June				3,263				3,392				3,490				3,468				
July				3,531				3,629				3,810				3,804				
August				3,535				3,665				3,700				3,682				
September				3,490				3,679				3,737				3,680				
October				3,590				3,830				3,818				3,876				
November				3,580				3,747				3,705				3,630				
December				3,620				3,620				3,510				3,327				
2024	3,639	3,740	3,538	3,630	3,643	3,715	3,554	3,554	3,506	3,578	3,439	3,439	3,412	3,516	3,314	3,424				
January				3,538				3,635				3,492				3,314				
February				3,740				3,688				3,504				3,359				
March				3,653				3,715				3,578				3,516				
April				3,632				3,623				3,519				3,449				
May				3,630				3,554				3,439				3,424				

* Simple arithmetic average

CENTRAL GOVERNMENT BONDS AUCTIONS: MARGINAL INTEREST RATES

(%)

DATE	2-YEAR BONDS				3-YEAR BONDS				5-YEAR BONDS				10-YEAR BONDS				15-YEAR BONDS				30-50 YEAR BONDS			
	Medium*	Medium*	Lower	Last	Medium*	Higher	Lower	Last	Medium*	Higher	Lower	Last	Medium*	Higher	Lower	Last	Medium*	Higher	Lower	Last	Medium*	Higher	Lower	Last
2002					4,059	4,363	3,604	3,604	4,399	4,893	3,827	3,827	4,979	5,404	4,514	4,514	5,316	5,556	5,025	5,025	5,214	5,389	5,039	5,039
2003					2,665	3,020	2,218	2,404	3,190	3,544	2,854	3,522	4,134	4,404	3,745	4,404	4,457	4,574	4,369	4,408	4,904	5,066	4,698	5,054
2004					2,790	3,147	2,457	2,633	3,216	3,533	2,856	2,856	4,022	4,439	3,564	3,564	4,272	4,627	3,711	3,711	4,735	4,914	4,411	4,411
2005					2,379	2,622	2,142	2,622	2,887	3,067	2,644	3,027	3,439	3,681	3,170	3,475	3,702	3,702	3,702	3,702	3,981	4,257	3,765	3,765
2006					3,355	3,680	2,932	3,653	3,574	3,692	3,271	3,658	3,783	4,054	3,313	3,856					4,038	4,270	3,811	4,034
2007					4,000	4,049	3,951	4,049	4,160	4,489	3,949	4,197	4,243	4,649	3,956	4,263					4,626	4,922	4,254	4,702
2008	2,772	2,839	2,704	2,839	3,933	4,956	2,954	2,954	4,102	4,862	3,347	3,347	4,474	4,841	3,958	3,958	4,920	4,920	4,920	4,920	4,664	5,117	4,194	4,194
2009	1,990	2,450	1,529	1,529	2,382	3,099	2,051	2,151	3,047	3,503	2,763	2,763	4,146	4,652	3,879	3,896	4,451	4,528	4,263	4,263	4,809	4,923	4,716	4,716
2010					2,790	3,797	2,030	3,797	3,267	3,727	2,842	3,601	4,513	5,485	3,864	5,485	4,959	5,986	4,444	5,986	5,219	5,937	4,768	5,498
2011	4,363	4,363	4,363	4,363	4,118	5,203	3,297	5,203	4,702	5,560	4,080	5,560	5,658	7,088	5,179	5,564	6,091	6,218	6,012	6,218	5,959	6,011	5,891	6,011
2012	3,915	5,302	2,213	3,391	3,719	5,510	2,518	3,161	4,613	6,543	3,478	4,083	5,830	6,706	5,322	5,322								
2013	2,456	2,889	1,928	1,928	2,555	3,046	2,081	2,203	3,386	4,169	2,722	2,722	4,678	5,403	4,121	4,121	4,901	5,569	4,354	4,829	5,457	5,705	5,213	5,213
2014					1,011	1,620	0,581	0,595	1,610	2,411	0,896	0,896	2,714	3,845	1,752	1,752	3,745	4,223	2,909	2,909	4,054	4,541	3,604	3,604
2015					0,373	0,706	0,132	0,132	0,842	1,306	0,402	0,670	1,823	2,379	1,050	1,477	2,262	2,642	1,981	2,019	2,678	3,227	2,081	2,895
2016					0,071	0,303	-0,116	0,001	0,392	0,702	0,104	0,226	1,458	1,986	1,052	1,434	1,871	2,330	1,463	1,571	2,714	3,493	2,123	2,699
2017					-0,048	0,074	-0,229	0,000	0,382	0,568	0,223	0,301	1,569	1,739	1,406	1,492	2,154	2,392	1,942	1,947	3,006	3,256	2,774	3,195
2018					-0,036	0,141	-0,219	0,027	0,402	0,627	0,208	0,421	1,450	1,649	1,176	1,465	1,951	2,134	1,735	2,134	2,690	3,036	2,243	3,036
2019					-0,251	-0,028	-0,452	-0,430	-0,020	0,337	-0,316	-0,064	0,701	1,462	0,132	0,449	1,289	1,864	0,658	0,705	1,553	2,367	1,018	1,332
2020					-0,165	0,282	-0,437	-0,437	-0,079	0,419	-0,395	-0,395	0,473	1,306	-0,016	-0,016	0,872	1,202	0,642	0,642	1,370	1,701	1,071	1,315
2021					-0,443	-0,348	-0,536	-0,511	-0,277	-0,079	-0,427	-0,107	0,370	0,607	0,114	0,395	0,759	0,979	0,383	0,949	1,291	1,458	0,865	1,411
2022					1,113	2,679	-0,383	2,359	1,596	2,677	0,093	2,418	2,096	3,313	0,753	2,909	2,129	3,273	1,046	3,151	2,839	3,346	1,903	3,346
2023	3,296	3,521	3,071	3,521	3,171	3,533	2,816	3,249	3,121	3,650	2,633	3,339	3,596	4,074	3,177	3,616	3,770	3,902	3,593	3,593	4,075	4,473	3,821	4,473
January								2,816				2,633												
February								2,928	2,992	3,087	2,896	3,087	3,292	3,407	3,177	3,407				3,902				
March								3,441				2,993	3,575	3,773	3,376	3,376								3,821
April								3,022					3,468	3,520	3,416	3,520								
May				3,071				2,949	3,026	3,097	2,937	3,097												
June					3,159	3,260	3,058	3,260								3,556							3,847	3,985
July								3,310								3,562							3,739	3,904
August																3,613								
September					3,424	3,533	3,315	3,533				3,430				3,668								4,193
October				3,521								3,650	4,029	4,074	3,985	4,074								
November								3,249				3,339				3,616								4,473
December																				3,593				
2024					2,857	2,992	2,592	2,965	2,826	2,981	2,628	2,883	3,199	3,259	3,144	3,255	3,264	3,637	2,536	3,618	3,859	4,002	3,698	3,876
January					2,702	2,811	2,592	2,811				2,628				3,259				3,637				3,698
February								2,883	2,789	2,879	2,698	2,879	3,159	3,173	3,144	3,144								4,002
March								2,899				2,862				3,166								
April								2,992				2,853	3,226	3,255	3,196	3,255				2,536				3,876
May								2,965	2,932	2,981	2,883	2,883								3,618				

* Simple arithmetic average

CENTRAL GOVERNMENT BONDS AUCTIONS : MARGINAL INTEREST RATES

Inflation linked bonds

DATE	UP TO 4-YEAR BONDS €i				5-YEAR BONDS €i				6-9-YEAR BONDS €i				10-YEAR BONDS €i				11-14 YEAR BONDS €i				15-YEAR BONDS €i			
	Medium*	Higher	Lower	Last	Medium*	Higher	Lower	Last	Medium*	Higher	Lower	Last	Medium*	Higher	Lower	Last	Medium*	Higher	Lower	Last	Medium*	Higher	Lower	Last
2014					0,248	0,248	0,248	0,248					1,402	1,835	0,889	0,889								
2015					-0,088	0,187	-0,250	-0,200					0,776	1,220	0,331	0,331					0,970	1,585	0,354	1,585
2016	-0,393	-0,337	-0,449	-0,449	-0,254	-0,080	-0,594	-0,594					0,486	0,851	0,167	0,167					0,735	0,968	0,502	0,502
2017					-0,897	-0,633	-1,166	-1,166	-0,036	-0,036	-0,036	-0,036	0,337	0,733	0,125	0,261					0,809	0,880	0,696	0,880
2018	-1,285	-1,285	-1,285	-1,285	-1,009	-0,723	-1,551	-0,723					-0,141	0,017	-0,287	-0,154					0,414	0,565	0,250	0,565
2019					-1,035	-1,024	-1,046	-1,046					-0,567	-0,326	-0,807	-0,807	-0,140	0,271	-0,699	-0,699	0,505	0,753	0,257	0,257
2020					-0,762	-0,546	-0,978	-0,978					-0,787	-0,337	-1,135	-1,135					-0,285	0,411	-0,605	-0,374
2021									-1,311	-1,311	-1,311	-1,311	-1,191	-0,876	-1,376	-1,322	-0,896	-0,896	-0,896	-0,896	-0,912	-0,732	-1,058	-1,037
2022									0,441	0,702	0,020	0,601	-1,397	-0,945	-1,695	-0,945					-0,353	0,616	-1,020	0,616
2023									0,961	1,035	0,886	1,035	1,085	1,550	0,671	1,213					1,299	2,082	1,032	2,082
January																								1,032
February												0,886												
March																								1,176
April																								1,065
May																0,671								
June																								1,141
July																				1,111				
August																				0,879				
September												1,035												
October																								2,082
November																								
December																								
2024	0,836	0,836	0,836	0,836									1,049	1,049	1,049	1,049					1,417	1,530	1,335	1,335
January				0,836																				
February																								1,530
March																								1,385
April																								1,335
May																1,049								

* Simple arithmetic average

CENTRAL GOVERNMENT BONDS AUCTIONS : MARGINAL INTEREST RATES

Mem items: other tenors via reopenings

DATE	4-YEAR BONDS				6-9-YEAR BONDS				11-14-YEAR BONDS				16-28-YEAR BONDS			
	Medium*	Higher	Lower	Last	Medium*	Higher	Lower	Last	Medium*	Higher	Lower	Last	Medium*	Higher	Lower	Last
2009					3,781	3,840	3,721	3,721					4,881	4,958	4,804	4,804
2010													4,824	4,856	4,791	4,791
2011	4,311	5,280	3,662	4,058	5,167	5,371	4,998	5,239	5,695	5,695	5,695	5,695				
2012	4,662	6,059	3,428	3,999	5,176	6,798	4,242	4,729					6,147	6,366	5,928	5,928
2013					4,387	4,496	4,294	4,371	4,488	4,488	4,488	4,488	5,508	5,822	5,258	5,445
2014					1,937	2,139	1,588	1,588	3,787	4,012	3,561	3,561	3,497	3,529	3,465	3,465
2015					1,344	1,951	0,659	1,371	1,800	1,935	1,664	1,664	2,645	3,191	1,941	2,739
2016					1,171	1,276	1,071	1,071	1,262	1,262	1,262	1,262	2,380	2,666	1,783	2,586
2017	0,137	0,137	0,137	0,137	1,121	1,374	0,780	1,144	1,869	1,954	1,709	1,878	2,564	2,789	2,323	2,432
2018	0,302	0,322	0,281	0,322	0,936	1,086	0,713	0,861	1,785	1,978	1,591	1,978	2,328	2,692	2,189	2,432
2019					0,623	1,142	-0,087	-0,087	0,486	0,608	0,372	0,372	1,951	1,951	1,951	1,951
2020					0,218	0,842	-0,260	-0,260	0,849	0,849	0,849	0,849	0,897	1,251	0,614	0,614
2021	-0,390	-0,390	-0,390	-0,390	-0,031	0,188	-0,282	0,188					1,004	1,262	0,629	1,134
2022	1,701	2,700	1,075	2,700	1,744	3,258	0,129	2,669					2,677	3,601	1,218	3,307
2023	3,251	3,251	3,251	3,251	3,255	3,683	2,723	2,838					3,823	4,486	3,220	4,139
January					2,810	2,897	2,723	2,723					3,330	3,439	3,220	3,220
February								3,212								3,654
March								3,527								
April								3,272					3,876	3,940	3,812	3,940
May													3,889	4,007	3,770	4,007
June								3,082								
July								3,343								3,762
August				3,251				3,295								
September								3,598								
October								3,683								4,486
November								3,589								4,139
December								2,838								
2024					2,977	3,106	2,880	3,106					3,611	3,652	3,569	3,569
January								2,961								
February								2,880								
March					2,979	2,987	2,970	2,987								3,652
April								2,956								
May								3,106								3,569

* Simple arithmetic average