

If line 43 (taxable income) is—		And you are—				Your tax is—	If line 43 (taxable income) is—		And you are—				Your tax is—	If line 43 (taxable income) is—		And you are—				Your tax is—
		Single	Married filing jointly *	Married filing separately	Head of a household				Single	Married filing jointly *	Married filing separately	Head of a household				Single	Married filing jointly *	Married filing separately	Head of a household	
21,000						24,000						27,000								
At least	But less than					At least	But less than					At least	But less than							
21,000	21,050	2,688	2,221	2,688	2,486	24,000	24,050	3,138	2,671	3,138	2,936	27,000	27,050	3,588	3,121	3,588	3,386			
21,050	21,100	2,695	2,229	2,695	2,494	24,050	24,100	3,145	2,679	3,145	2,944	27,050	27,100	3,595	3,129	3,595	3,394			
21,100	21,150	2,703	2,236	2,703	2,501	24,100	24,150	3,153	2,686	3,153	2,951	27,100	27,150	3,603	3,136	3,603	3,401			
21,150	21,200	2,710	2,244	2,710	2,509	24,150	24,200	3,160	2,694	3,160	2,959	27,150	27,200	3,610	3,144	3,610	3,409			
21,200	21,250	2,718	2,251	2,718	2,516	24,200	24,250	3,168	2,701	3,168	2,966	27,200	27,250	3,618	3,151	3,618	3,416			
21,250	21,300	2,725	2,259	2,725	2,524	24,250	24,300	3,175	2,709	3,175	2,974	27,250	27,300	3,625	3,159	3,625	3,424			
21,300	21,350	2,733	2,266	2,733	2,531	24,300	24,350	3,183	2,716	3,183	2,981	27,300	27,350	3,633	3,166	3,633	3,431			
21,350	21,400	2,740	2,274	2,740	2,539	24,350	24,400	3,190	2,724	3,190	2,989	27,350	27,400	3,640	3,174	3,640	3,439			
21,400	21,450	2,748	2,281	2,748	2,546	24,400	24,450	3,198	2,731	3,198	2,996	27,400	27,450	3,648	3,181	3,648	3,446			
21,450	21,500	2,755	2,289	2,755	2,554	24,450	24,500	3,205	2,739	3,205	3,004	27,450	27,500	3,655	3,189	3,655	3,454			
21,500	21,550	2,763	2,296	2,763	2,561	24,500	24,550	3,213	2,746	3,213	3,011	27,500	27,550	3,663	3,196	3,663	3,461			
21,550	21,600	2,770	2,304	2,770	2,569	24,550	24,600	3,220	2,754	3,220	3,019	27,550	27,600	3,670	3,204	3,670	3,469			
21,600	21,650	2,778	2,311	2,778	2,576	24,600	24,650	3,228	2,761	3,228	3,026	27,600	27,650	3,678	3,211	3,678	3,476			
21,650	21,700	2,785	2,319	2,785	2,584	24,650	24,700	3,235	2,769	3,235	3,034	27,650	27,700	3,685	3,219	3,685	3,484			
21,700	21,750	2,793	2,326	2,793	2,591	24,700	24,750	3,243	2,776	3,243	3,041	27,700	27,750	3,693	3,226	3,693	3,491			
21,750	21,800	2,800	2,334	2,800	2,599	24,750	24,800	3,250	2,784	3,250	3,049	27,750	27,800	3,700	3,234	3,700	3,499			
21,800	21,850	2,808	2,341	2,808	2,606	24,800	24,850	3,258	2,791	3,258	3,056	27,800	27,850	3,708	3,241	3,708	3,506			
21,850	21,900	2,815	2,349	2,815	2,614	24,850	24,900	3,265	2,799	3,265	3,064	27,850	27,900	3,715	3,249	3,715	3,514			
21,900	21,950	2,823	2,356	2,823	2,621	24,900	24,950	3,273	2,806	3,273	3,071	27,900	27,950	3,723	3,256	3,723	3,521			
21,950	22,000	2,830	2,364	2,830	2,629	24,950	25,000	3,280	2,814	3,280	3,079	27,950	28,000	3,730	3,264	3,730	3,529			
22,000						25,000						28,000								
22,000	22,050	2,838	2,371	2,838	2,636	25,000	25,050	3,288	2,821	3,288	3,086	28,000	28,050	3,738	3,271	3,738	3,536			
22,050	22,100	2,845	2,379	2,845	2,644	25,050	25,100	3,295	2,829	3,295	3,094	28,050	28,100	3,745	3,279	3,745	3,544			
22,100	22,150	2,853	2,386	2,853	2,651	25,100	25,150	3,303	2,836	3,303	3,101	28,100	28,150	3,753	3,286	3,753	3,551			
22,150	22,200	2,860	2,394	2,860	2,659	25,150	25,200	3,310	2,844	3,310	3,109	28,150	28,200	3,760	3,294	3,760	3,559			
22,200	22,250	2,868	2,401	2,868	2,666	25,200	25,250	3,318	2,851	3,318	3,116	28,200	28,250	3,768	3,301	3,768	3,566			
22,250	22,300	2,875	2,409	2,875	2,674	25,250	25,300	3,325	2,859	3,325	3,124	28,250	28,300	3,775	3,309	3,775	3,574			
22,300	22,350	2,883	2,416	2,883	2,681	25,300	25,350	3,333	2,866	3,333	3,131	28,300	28,350	3,783	3,316	3,783	3,581			
22,350	22,400	2,890	2,424	2,890	2,689	25,350	25,400	3,340	2,874	3,340	3,139	28,350	28,400	3,790	3,324	3,790	3,589			
22,400	22,450	2,898	2,431	2,898	2,696	25,400	25,450	3,348	2,881	3,348	3,146	28,400	28,450	3,798	3,331	3,798	3,596			
22,450	22,500	2,905	2,439	2,905	2,704	25,450	25,500	3,355	2,889	3,355	3,154	28,450	28,500	3,805	3,339	3,805	3,604			
22,500	22,550	2,913	2,446	2,913	2,711	25,500	25,550	3,363	2,896	3,363	3,161	28,500	28,550	3,813	3,346	3,813	3,611			
22,550	22,600	2,920	2,454	2,920	2,719	25,550	25,600	3,370	2,904	3,370	3,169	28,550	28,600	3,820	3,354	3,820	3,619			
22,600	22,650	2,928	2,461	2,928	2,726	25,600	25,650	3,378	2,911	3,378	3,176	28,600	28,650	3,828	3,361	3,828	3,626			
22,650	22,700	2,935	2,469	2,935	2,734	25,650	25,700	3,385	2,919	3,385	3,184	28,650	28,700	3,835	3,369	3,835	3,634			
22,700	22,750	2,943	2,476	2,943	2,741	25,700	25,750	3,393	2,926	3,393	3,191	28,700	28,750	3,843	3,376	3,843	3,641			
22,750	22,800	2,950	2,484	2,950	2,749	25,750	25,800	3,400	2,934	3,400	3,199	28,750	28,800	3,850	3,384	3,850	3,649			
22,800	22,850	2,958	2,491	2,958	2,756	25,800	25,850	3,408	2,941	3,408	3,206	28,800	28,850	3,858	3,391	3,858	3,656			
22,850	22,900	2,965	2,499	2,965	2,764	25,850	25,900	3,415	2,949	3,415	3,214	28,850	28,900	3,865	3,399	3,865	3,664			
22,900	22,950	2,973	2,506	2,973	2,771	25,900	25,950	3,423	2,956	3,423	3,221	28,900	28,950	3,873	3,406	3,873	3,671			
22,950	23,000	2,980	2,514	2,980	2,779	25,950	26,000	3,430	2,964	3,430	3,229	28,950	29,000	3,880	3,414	3,880	3,679			
23,000						26,000						29,000								
23,000	23,050	2,988	2,521	2,988	2,786	26,000	26,050	3,438	2,971	3,438	3,236	29,000	29,050	3,888	3,421	3,888	3,686			
23,050	23,100	2,995	2,529	2,995	2,794	26,050	26,100	3,445	2,979	3,445	3,244	29,050	29,100	3,895	3,429	3,895	3,694			
23,100	23,150	3,003	2,536	3,003	2,801	26,100	26,150	3,453	2,986	3,453	3,251	29,100	29,150	3,903	3,436	3,903	3,701			
23,150	23,200	3,010	2,544	3,010	2,809	26,150	26,200	3,460	2,994	3,460	3,259	29,150	29,200	3,910	3,444	3,910	3,709			
23,200	23,250	3,018	2,551	3,018	2,816	26,200	26,250	3,468	3,001	3,468	3,266	29,200	29,250	3,918	3,451	3,918	3,716			
23,250	23,300	3,025	2,559	3,025	2,824	26,250	26,300	3,475	3,009	3,475	3,274	29,250	29,300	3,925	3,459	3,925	3,724			
23,300	23,350	3,033	2,566	3,033	2,831	26,300	26,350	3,483	3,016	3,483	3,281	29,300	29,350	3,933	3,466	3,933	3,731			
23,350	23,400	3,040	2,574	3,040	2,839	26,350	26,400	3,490	3,024	3,490	3,289	29,350	29,400	3,940	3,474	3,940	3,739			
23,400	23,450	3,048	2,581	3,048	2,846	26,400	26,450	3,498	3,031	3,498	3,296	29,400	29,450	3,948	3,481	3,948	3,746			
23,450	23,500	3,055	2,589	3,055	2,854	26,450	26,500	3,505	3,039	3,505	3,304	29,450	29,500	3,955	3,489	3,955	3,754			
23,500	23,550	3,063	2,596	3,063	2,861	26,500	26,550	3,513	3,046	3,513	3,311	29,500	29,550	3,963	3,496	3,963	3,761			
23,550	23,600	3,070	2,604	3,070	2,869	26,550	26,600	3,520	3,054	3,520	3,									

If line 43 (taxable income) is—		And you are—				Your tax is—	If line 43 (taxable income) is—		And you are—				Your tax is—	If line 43 (taxable income) is—		And you are—				Your tax is—
		Single	Married filing jointly *	Married filing separately	Head of a household				Single	Married filing jointly *	Married filing separately	Head of a household				Single	Married filing jointly *	Married filing separately	Head of a household	
30,000						33,000						36,000								
30,000	30,050	4,038	3,571	4,038	3,836	33,000	33,050	4,488	4,021	4,488	4,286	36,000	36,050	4,938	4,471	4,938	4,736			
30,050	30,100	4,045	3,579	4,045	3,844	33,050	33,100	4,495	4,029	4,495	4,294	36,050	36,100	4,945	4,479	4,945	4,744			
30,100	30,150	4,053	3,586	4,053	3,851	33,100	33,150	4,503	4,036	4,503	4,301	36,100	36,150	4,953	4,486	4,953	4,751			
30,150	30,200	4,060	3,594	4,060	3,859	33,150	33,200	4,510	4,044	4,510	4,309	36,150	36,200	4,960	4,494	4,960	4,759			
30,200	30,250	4,068	3,601	4,068	3,866	33,200	33,250	4,518	4,051	4,518	4,316	36,200	36,250	4,968	4,501	4,968	4,766			
30,250	30,300	4,075	3,609	4,075	3,874	33,250	33,300	4,525	4,059	4,525	4,324	36,250	36,300	4,975	4,509	4,975	4,774			
30,300	30,350	4,083	3,616	4,083	3,881	33,300	33,350	4,533	4,066	4,533	4,331	36,300	36,350	4,983	4,516	4,983	4,781			
30,350	30,400	4,090	3,624	4,090	3,889	33,350	33,400	4,540	4,074	4,540	4,339	36,350	36,400	4,990	4,524	4,990	4,789			
30,400	30,450	4,098	3,631	4,098	3,896	33,400	33,450	4,548	4,081	4,548	4,346	36,400	36,450	4,998	4,531	4,998	4,796			
30,450	30,500	4,105	3,639	4,105	3,904	33,450	33,500	4,555	4,089	4,555	4,354	36,450	36,500	5,005	4,539	5,005	4,804			
30,500	30,550	4,113	3,646	4,113	3,911	33,500	33,550	4,563	4,096	4,563	4,361	36,500	36,550	5,013	4,546	5,013	4,811			
30,550	30,600	4,120	3,654	4,120	3,919	33,550	33,600	4,570	4,104	4,570	4,369	36,550	36,600	5,020	4,554	5,020	4,819			
30,600	30,650	4,128	3,661	4,128	3,926	33,600	33,650	4,578	4,111	4,578	4,376	36,600	36,650	5,028	4,561	5,028	4,826			
30,650	30,700	4,135	3,669	4,135	3,934	33,650	33,700	4,585	4,119	4,585	4,384	36,650	36,700	5,035	4,569	5,035	4,834			
30,700	30,750	4,143	3,676	4,143	3,941	33,700	33,750	4,593	4,126	4,593	4,391	36,700	36,750	5,043	4,576	5,043	4,841			
30,750	30,800	4,150	3,684	4,150	3,949	33,750	33,800	4,600	4,134	4,600	4,399	36,750	36,800	5,050	4,584	5,050	4,849			
30,800	30,850	4,158	3,691	4,158	3,956	33,800	33,850	4,608	4,141	4,608	4,406	36,800	36,850	5,058	4,591	5,058	4,856			
30,850	30,900	4,165	3,699	4,165	3,964	33,850	33,900	4,615	4,149	4,615	4,414	36,850	36,900	5,065	4,599	5,065	4,864			
30,900	30,950	4,173	3,706	4,173	3,971	33,900	33,950	4,623	4,156	4,623	4,421	36,900	36,950	5,073	4,606	5,073	4,871			
30,950	31,000	4,180	3,714	4,180	3,979	33,950	34,000	4,630	4,164	4,630	4,429	36,950	37,000	5,080	4,614	5,080	4,879			
31,000						34,000						37,000								
31,000	31,050	4,188	3,721	4,188	3,986	34,000	34,050	4,638	4,171	4,638	4,436	37,000	37,050	5,088	4,621	5,088	4,886			
31,050	31,100	4,195	3,729	4,195	3,994	34,050	34,100	4,645	4,179	4,645	4,444	37,050	37,100	5,095	4,629	5,095	4,894			
31,100	31,150	4,203	3,736	4,203	4,001	34,100	34,150	4,653	4,186	4,653	4,451	37,100	37,150	5,103	4,636	5,103	4,901			
31,150	31,200	4,210	3,744	4,210	4,009	34,150	34,200	4,660	4,194	4,660	4,459	37,150	37,200	5,110	4,644	5,110	4,909			
31,200	31,250	4,218	3,751	4,218	4,016	34,200	34,250	4,668	4,201	4,668	4,466	37,200	37,250	5,118	4,651	5,118	4,916			
31,250	31,300	4,225	3,759	4,225	4,024	34,250	34,300	4,675	4,209	4,675	4,474	37,250	37,300	5,125	4,659	5,125	4,924			
31,300	31,350	4,233	3,766	4,233	4,031	34,300	34,350	4,683	4,216	4,683	4,481	37,300	37,350	5,133	4,666	5,133	4,931			
31,350	31,400	4,240	3,774	4,240	4,039	34,350	34,400	4,690	4,224	4,690	4,489	37,350	37,400	5,140	4,674	5,140	4,939			
31,400	31,450	4,248	3,781	4,248	4,046	34,400	34,450	4,698	4,231	4,698	4,496	37,400	37,450	5,148	4,681	5,148	4,946			
31,450	31,500	4,255	3,789	4,255	4,054	34,450	34,500	4,705	4,239	4,705	4,504	37,450	37,500	5,155	4,689	5,155	4,954			
31,500	31,550	4,263	3,796	4,263	4,061	34,500	34,550	4,713	4,246	4,713	4,511	37,500	37,550	5,163	4,696	5,163	4,961			
31,550	31,600	4,270	3,804	4,270	4,069	34,550	34,600	4,720	4,254	4,720	4,519	37,550	37,600	5,170	4,704	5,170	4,969			
31,600	31,650	4,278	3,811	4,278	4,076	34,600	34,650	4,728	4,261	4,728	4,526	37,600	37,650	5,178	4,711	5,178	4,976			
31,650	31,700	4,285	3,819	4,285	4,084	34,650	34,700	4,735	4,269	4,735	4,534	37,650	37,700	5,185	4,719	5,185	4,984			
31,700	31,750	4,293	3,826	4,293	4,091	34,700	34,750	4,743	4,276	4,743	4,541	37,700	37,750	5,193	4,726	5,193	4,991			
31,750	31,800	4,300	3,834	4,300	4,099	34,750	34,800	4,750	4,284	4,750	4,549	37,750	37,800	5,200	4,734	5,200	4,999			
31,800	31,850	4,308	3,841	4,308	4,106	34,800	34,850	4,758	4,291	4,758	4,556	37,800	37,850	5,208	4,741	5,208	5,006			
31,850	31,900	4,315	3,849	4,315	4,114	34,850	34,900	4,765	4,299	4,765	4,564	37,850	37,900	5,215	4,749	5,215	5,014			
31,900	31,950	4,323	3,856	4,323	4,121	34,900	34,950	4,773	4,306	4,773	4,571	37,900	37,950	5,223	4,756	5,223	5,021			
31,950	32,000	4,330	3,864	4,330	4,129	34,950	35,000	4,780	4,314	4,780	4,579	37,950	38,000	5,233	4,764	5,233	5,029			
32,000						35,000						38,000								
32,000	32,050	4,338	3,871	4,338	4,136	35,000	35,050	4,788	4,321	4,788	4,586	38,000	38,050	5,245	4,771	5,245	5,036			
32,050	32,100	4,345	3,879	4,345	4,144	35,050	35,100	4,795	4,329	4,795	4,594	38,050	38,100	5,258	4,779	5,258	5,044			
32,100	32,150	4,353	3,886	4,353	4,151	35,100	35,150	4,803	4,336	4,803	4,601	38,100	38,150	5,270	4,786	5,270	5,051			
32,150	32,200	4,360	3,894	4,360	4,159	35,150	35,200	4,810	4,344	4,810	4,609	38,150	38,200	5,283	4,794	5,283	5,059			
32,200	32,250	4,368	3,901	4,368	4,166	35,200	35,250	4,818	4,351	4,818	4,616	38,200	38,250	5,295	4,801	5,295	5,066			
32,250	32,300	4,375	3,909	4,375	4,174	35,250	35,300	4,825	4,359	4,825	4,624	38,250	38,300	5,308	4,809	5,308	5,074			
32,300	32,350	4,383	3,916	4,383	4,181	35,300	35,350	4,833	4,366	4,833	4,631	38,300	38,350	5,320	4,816	5,320	5,081			
32,350	32,400	4,390	3,924	4,390	4,189	35,350	35,400	4,840	4,374	4,840	4,639	38,350	38,400	5,333	4,824	5,333	5,089			
32,400	32,450	4,398	3,931	4,398	4,196	35,400	35,450	4,848	4,381	4,848	4,646	38,400	38,450	5,345	4,831	5,345	5,096			
32,450	32,500	4,405	3,939	4,405	4,204	35,450	35,500	4,855	4,389	4,855	4,654	38,450	38,500	5,358	4,839	5,358	5,104			
32,500	32,550	4,413	3,946	4,413	4,211	35,500	35,550	4,863	4,396	4,863	4,661	38,500	38,550	5,370	4,846	5,370	5,111			
32,550	32,600	4,420	3,954	4,420	4,219	35,550	35,600	4,870	4,404	4,870	4,669	38,550	38,600	5,383	4,854	5,383	5,119			
32,600	32,650	4,428	3,961	4,428	4,226	35,600	35,650	4,878	4,411	4,878	4,676	38,600	38,650	5,395	4,861	5,395	5,126			
32,650	32,700	4,435	3,969	4,435	4,234	35,650	35,700	4,885	4,419	4,885	4,684	38,650	38,700	5,408	4,869	5,408	5,134			
32,700	32,750	4,443	3,976	4,443	4,241	35,700	35,750	4,893	4,426	4,893	4,691	38,700	38,750	5,420	4,876	5,420	5,141			
32,750	32,800	4,450	3,984	4,450	4,249	35,750	35,800	4,900	4,434	4,900	4,699	38,750	38,800	5,433	4,884	5,433	5,149			
32,800	32,850	4,458	3,991	4,458	4,256	35,800	35,850	4,908	4,441	4,908	4,706	38,800	38,850	5,445	4,891	5,445	5,156			
32,850	32,900	4,465	3,999	4,465	4,264	35,850	35,900	4,915	4,449	4,915	4,714	38,850	38,900	5,458	4,899	5,458	5,164			
32,900	32,950	4,473	4,006	4,473	4,271	35,900	35,950	4,923	4,456	4,923	4,721	38,900	38,950	5,470	4,906	5,470	5,171			
32,950	33,000	4,480	4,014	4,480	4,279	35,950	36,000	4,930	4,464	4,930	4,729	38,950	39,000	5,483	4,914	5,483	5,179			

If line 43 (taxable income) is—		And you are—				If line 43 (taxable income) is—		And you are—				If line 43 (taxable income) is—		And you are—			
At least	But less than	Single	Married filing jointly *	Married filing separately	Head of a household	At least	But less than	Single	Married filing jointly *	Married filing separately	Head of a household	At least	But less than	Single	Married filing jointly *	Married filing separately	Head of a household
		Your tax is—						Your tax is—						Your tax is—			
39,000						42,000						45,000					
39,000	39,050	5,495	4,921	5,495	5,186	42,000	42,050	6,245	5,371	6,245	5,636	45,000	45,050	6,995	5,821	6,995	6,086
39,050	39,100	5,508	4,929	5,508	5,194	42,050	42,100	6,258	5,379	6,258	5,644	45,050	45,100	7,008	5,829	7,008	6,094
39,100	39,150	5,520	4,936	5,520	5,201	42,100	42,150	6,270	5,386	6,270	5,651	45,100	45,150	7,020	5,836	7,020	6,101
39,150	39,200	5,533	4,944	5,533	5,209	42,150	42,200	6,283	5,394	6,283	5,659	45,150	45,200	7,033	5,844	7,033	6,109
39,200	39,250	5,545	4,951	5,545	5,216	42,200	42,250	6,295	5,401	6,295	5,666	45,200	45,250	7,045	5,851	7,045	6,116
39,250	39,300	5,558	4,959	5,558	5,224	42,250	42,300	6,308	5,409	6,308	5,674	45,250	45,300	7,058	5,859	7,058	6,124
39,300	39,350	5,570	4,966	5,570	5,231	42,300	42,350	6,320	5,416	6,320	5,681	45,300	45,350	7,070	5,866	7,070	6,131
39,350	39,400	5,583	4,974	5,583	5,239	42,350	42,400	6,333	5,424	6,333	5,689	45,350	45,400	7,083	5,874	7,083	6,139
39,400	39,450	5,595	4,981	5,595	5,246	42,400	42,450	6,345	5,431	6,345	5,696	45,400	45,450	7,095	5,881	7,095	6,146
39,450	39,500	5,608	4,989	5,608	5,254	42,450	42,500	6,358	5,439	6,358	5,704	45,450	45,500	7,108	5,889	7,108	6,154
39,500	39,550	5,620	4,996	5,620	5,261	42,500	42,550	6,370	5,446	6,370	5,711	45,500	45,550	7,120	5,896	7,120	6,161
39,550	39,600	5,633	5,004	5,633	5,269	42,550	42,600	6,383	5,454	6,383	5,719	45,550	45,600	7,133	5,904	7,133	6,169
39,600	39,650	5,645	5,011	5,645	5,276	42,600	42,650	6,395	5,461	6,395	5,726	45,600	45,650	7,145	5,911	7,145	6,176
39,650	39,700	5,658	5,019	5,658	5,284	42,650	42,700	6,408	5,469	6,408	5,734	45,650	45,700	7,158	5,919	7,158	6,184
39,700	39,750	5,670	5,026	5,670	5,291	42,700	42,750	6,420	5,476	6,420	5,741	45,700	45,750	7,170	5,926	7,170	6,191
39,750	39,800	5,683	5,034	5,683	5,299	42,750	42,800	6,433	5,484	6,433	5,749	45,750	45,800	7,183	5,934	7,183	6,199
39,800	39,850	5,695	5,041	5,695	5,306	42,800	42,850	6,445	5,491	6,445	5,756	45,800	45,850	7,195	5,941	7,195	6,206
39,850	39,900	5,708	5,049	5,708	5,314	42,850	42,900	6,458	5,499	6,458	5,764	45,850	45,900	7,208	5,949	7,208	6,214
39,900	39,950	5,720	5,056	5,720	5,321	42,900	42,950	6,470	5,506	6,470	5,771	45,900	45,950	7,220	5,956	7,220	6,221
39,950	40,000	5,733	5,064	5,733	5,329	42,950	43,000	6,483	5,514	6,483	5,779	45,950	46,000	7,233	5,964	7,233	6,229
40,000						43,000						46,000					
40,000	40,050	5,745	5,071	5,745	5,336	43,000	43,050	6,495	5,521	6,495	5,786	46,000	46,050	7,245	5,971	7,245	6,236
40,050	40,100	5,758	5,079	5,758	5,344	43,050	43,100	6,508	5,529	6,508	5,794	46,050	46,100	7,258	5,979	7,258	6,244
40,100	40,150	5,770	5,086	5,770	5,351	43,100	43,150	6,520	5,536	6,520	5,801	46,100	46,150	7,270	5,986	7,270	6,251
40,150	40,200	5,783	5,094	5,783	5,359	43,150	43,200	6,533	5,544	6,533	5,809	46,150	46,200	7,283	5,994	7,283	6,259
40,200	40,250	5,795	5,101	5,795	5,366	43,200	43,250	6,545	5,551	6,545	5,816	46,200	46,250	7,295	6,001	7,295	6,266
40,250	40,300	5,808	5,109	5,808	5,374	43,250	43,300	6,558	5,559	6,558	5,824	46,250	46,300	7,308	6,009	7,308	6,274
40,300	40,350	5,820	5,116	5,820	5,381	43,300	43,350	6,570	5,566	6,570	5,831	46,300	46,350	7,320	6,016	7,320	6,281
40,350	40,400	5,833	5,124	5,833	5,389	43,350	43,400	6,583	5,574	6,583	5,839	46,350	46,400	7,333	6,024	7,333	6,289
40,400	40,450	5,845	5,131	5,845	5,396	43,400	43,450	6,595	5,581	6,595	5,846	46,400	46,450	7,345	6,031	7,345	6,296
40,450	40,500	5,858	5,139	5,858	5,404	43,450	43,500	6,608	5,589	6,608	5,854	46,450	46,500	7,358	6,039	7,358	6,304
40,500	40,550	5,870	5,146	5,870	5,411	43,500	43,550	6,620	5,596	6,620	5,861	46,500	46,550	7,370	6,046	7,370	6,311
40,550	40,600	5,883	5,154	5,883	5,419	43,550	43,600	6,633	5,604	6,633	5,869	46,550	46,600	7,383	6,054	7,383	6,319
40,600	40,650	5,895	5,161	5,895	5,426	43,600	43,650	6,645	5,611	6,645	5,876	46,600	46,650	7,395	6,061	7,395	6,326
40,650	40,700	5,908	5,169	5,908	5,434	43,650	43,700	6,658	5,619	6,658	5,884	46,650	46,700	7,408	6,069	7,408	6,334
40,700	40,750	5,920	5,176	5,920	5,441	43,700	43,750	6,670	5,626	6,670	5,891	46,700	46,750	7,420	6,076	7,420	6,341
40,750	40,800	5,933	5,184	5,933	5,449	43,750	43,800	6,683	5,634	6,683	5,899	46,750	46,800	7,433	6,084	7,433	6,349
40,800	40,850	5,945	5,191	5,945	5,456	43,800	43,850	6,695	5,641	6,695	5,906	46,800	46,850	7,445	6,091	7,445	6,356
40,850	40,900	5,958	5,199	5,958	5,464	43,850	43,900	6,708	5,649	6,708	5,914	46,850	46,900	7,458	6,099	7,458	6,364
40,900	40,950	5,970	5,206	5,970	5,471	43,900	43,950	6,720	5,656	6,720	5,921	46,900	46,950	7,470	6,106	7,470	6,371
40,950	41,000	5,983	5,214	5,983	5,479	43,950	44,000	6,733	5,664	6,733	5,929	46,950	47,000	7,483	6,114	7,483	6,379
41,000						44,000						47,000					
41,000	41,050	5,995	5,221	5,995	5,486	44,000	44,050	6,745	5,671	6,745	5,936	47,000	47,050	7,495	6,121	7,495	6,386
41,050	41,100	6,008	5,229	6,008	5,494	44,050	44,100	6,758	5,679	6,758	5,944	47,050	47,100	7,508	6,129	7,508	6,394
41,100	41,150	6,020	5,236	6,020	5,501	44,100	44,150	6,770	5,686	6,770	5,951	47,100	47,150	7,520	6,136	7,520	6,401
41,150	41,200	6,033	5,244	6,033	5,509	44,150	44,200	6,783	5,694	6,783	5,959	47,150	47,200	7,533	6,144	7,533	6,409
41,200	41,250	6,045	5,251	6,045	5,516	44,200	44,250	6,795	5,701	6,795	5,966	47,200	47,250	7,545	6,151	7,545	6,416
41,250	41,300	6,058	5,259	6,058	5,524	44,250	44,300	6,808	5,709	6,808	5,974	47,250	47,300	7,558	6,159	7,558	6,424
41,300	41,350	6,070	5,266	6,070	5,531	44,300	44,350	6,820	5,716	6,820	5,981	47,300	47,350	7,570	6,166	7,570	6,431
41,350	41,400	6,083	5,274	6,083	5,539	44,350	44,400	6,833	5,724	6,833	5,989	47,350	47,400	7,583	6,174	7,583	6,439
41,400	41,450	6,095	5,281	6,095	5,546	44,400	44,450	6,845	5,731	6,845	5,996	47,400	47,450	7,595	6,181	7,595	6,446
41,450	41,500	6,108	5,289	6,108	5,554	44,450	44,500	6,858	5,739	6,858	6,004	47,450	47,500	7,608	6,189	7,608	6,454
41,500	41,550	6,120	5,296	6,120	5,561	44,500	44,550	6,870	5,746	6,870	6,011	47,500	47,550	7,620	6,196	7,620	6,461
41,550	41,600	6,133	5,304	6,133	5,569	44,550	44,600	6,883	5,754	6,883	6,019	47,550	47,600	7,633	6,204	7,633	6,469
41,600	41,650	6,145	5,311	6,145	5,576	44,600	44,650	6,895	5,761	6,895	6,026	47,600	47,650	7,645	6,211	7,645	6,476
41,650	41,700	6,158	5,319	6,158	5,584	44,650	44,700	6,908	5,769	6,908	6,034	47,650	47,700	7,658	6,219	7,658	6,484
41,700	41,750	6,170	5,326	6,170	5,591	44,700	44,750	6,920	5,776	6,920	6,041	47,700	47,750	7,670	6,226	7,670	6,491
41,750	41,800	6,183	5,334	6,183	5,599	44,750	44,800	6,933	5,784	6,933	6,049	47,750	47,800	7,683	6,234	7,683	6,499
41,800	41,850	6,195	5,341	6,195	5,606	44,800	44,850	6,945	5,791	6,945	6,056	47,800	47,850	7,695	6,241	7,695	6,506
41,850	41,900	6,208	5,349	6,208	5,614	44,850	44,900	6,958	5,799	6,958	6,064	47,850	47,900	7,708	6,249	7,708	6,514
41,900	41,950	6,220	5,356	6,220	5,621	44,900	44,950	6,970	5,806	6,970	6,071	47,900	47,950	7,720	6,256	7,720	6,521
41,950	42,000	6,233	5,364	6,233	5,629	44,950	45,000										

If line 43 (taxable income) is—		And you are—				Your tax is—	If line 43 (taxable income) is—		And you are—				Your tax is—	If line 43 (taxable income) is—		And you are—				Your tax is—																					
		Single	Married filing jointly *	Married filing separately	Head of a household				Single	Married filing jointly *	Married filing separately	Head of a household				Single	Married filing jointly *	Married filing separately	Head of a household																						
48,000						51,000						54,000																													
48,000	48,050	7,745	6,271	7,745	6,536	51,000	51,050	8,495	6,721	8,495	7,009	54,000	54,050	9,245	7,171	9,245	7,759	54,050	54,100	9,258	7,179	9,258	7,771	54,100	54,150	9,270	7,186	9,270	7,784	54,150	54,200	9,283	7,194	9,283	7,796	54,200	54,250	9,295	7,201	9,295	7,809
48,050	48,100	7,758	6,279	7,758	6,544	51,050	51,100	8,508	6,729	8,508	7,021	54,250	54,300	9,308	7,209	9,308	7,821	54,300	54,350	9,320	7,216	9,320	7,834	54,350	54,400	9,333	7,224	9,333	7,846	54,400	54,450	9,345	7,231	9,345	7,859	54,450	54,500	9,358	7,239	9,358	7,871
48,100	48,150	7,770	6,286	7,770	6,551	51,100	51,150	8,520	6,736	8,520	7,034	54,500	54,550	9,370	7,246	9,370	7,884	54,550	54,600	9,383	7,254	9,383	7,896	54,600	54,650	9,395	7,261	9,395	7,909	54,650	54,700	9,408	7,269	9,408	7,921	54,700	54,750	9,420	7,276	9,420	7,934
48,150	48,200	7,783	6,294	7,783	6,559	51,150	51,200	8,533	6,744	8,533	7,046	54,750	54,800	9,433	7,284	9,433	7,946	54,800	54,850	9,445	7,291	9,445	7,959	54,850	54,900	9,458	7,299	9,458	7,971	54,900	54,950	9,470	7,306	9,470	7,984	54,950	55,000	9,483	7,314	9,483	7,996
48,200	48,250	7,795	6,301	7,795	6,566	51,200	51,250	8,545	6,751	8,545	7,059	55,000	55,050	9,495	7,321	9,495	8,009	55,050	55,100	9,508	7,329	9,508	8,021	55,100	55,150	9,520	7,336	9,520	8,034	55,150	55,200	9,533	7,344	9,533	8,046	55,200	55,250	9,545	7,351	9,545	8,059
48,250	48,300	7,808	6,309	7,808	6,574	51,250	51,300	8,558	6,759	8,558	7,071	55,250	55,300	9,558	7,359	9,558	8,071	55,300	55,350	9,570	7,366	9,570	8,084	55,350	55,400	9,583	7,374	9,583	8,096	55,400	55,450	9,595	7,381	9,595	8,109	55,450	55,500	9,608	7,389	9,608	8,121
48,300	48,350	7,820	6,316	7,820	6,581	51,300	51,350	8,570	6,766	8,570	7,084	55,500	55,550	9,620	7,396	9,620	8,134	55,550	55,600	9,633	7,404	9,633	8,146	55,600	55,650	9,645	7,411	9,645	8,159	55,650	55,700	9,658	7,419	9,658	8,171	55,700	55,750	9,670	7,426	9,670	8,184
48,350	48,400	7,833	6,324	7,833	6,589	51,350	51,400	8,583	6,774	8,583	7,096	55,750	55,800	9,683	7,434	9,683	8,196	55,800	55,850	9,695	7,441	9,695	8,209	55,850	55,900	9,708	7,449	9,708	8,221	55,900	55,950	9,720	7,456	9,720	8,234	55,950	56,000	9,733	7,464	9,733	8,246
48,400	48,450	7,845	6,331	7,845	6,596	51,400	51,450	8,595	6,781	8,595	7,109	56,000	56,050	9,745	7,471	9,745	8,259	56,050	56,100	9,758	7,479	9,758	8,271	56,100	56,150	9,770	7,486	9,770	8,284	56,150	56,200	9,783	7,494	9,783	8,296	56,200	56,250	9,795	7,501	9,795	8,309
48,450	48,500	7,858	6,339	7,858	6,604	51,450	51,500	8,608	6,789	8,608	7,121	56,250	56,300	9,808	7,509	9,808	8,321	56,300	56,350	9,820	7,516	9,820	8,334	56,350	56,400	9,833	7,524	9,833	8,346	56,400	56,450	9,845	7,531	9,845	8,359	56,450	56,500	9,858	7,539	9,858	8,371
48,500	48,550	7,870	6,346	7,870	6,611	51,500	51,550	8,620	6,796	8,620	7,134	56,500	56,550	9,870	7,546	9,870	8,384	56,550	56,600	9,883	7,554	9,883	8,396	56,600	56,650	9,895	7,561	9,895	8,409	56,650	56,700	9,908	7,569	9,908	8,421	56,700	56,750	9,920	7,576	9,920	8,434
48,550	48,600	7,883	6,354	7,883	6,619	51,550	51,600	8,633	6,804	8,633	7,146	56,750	56,800	9,933	7,584	9,933	8,446	56,800	56,850	9,945	7,591	9,945	8,459	56,850	56,900	9,958	7,599	9,958	8,471	56,900	56,950	9,970	7,606	9,970	8,484	56,950	57,000	9,983	7,614	9,983	8,496
48,600	48,650	7,895	6,361	7,895	6,626	51,600	51,650	8,645	6,811	8,645	7,159	57,000	57,050	9,995	7,621	9,995	8,509	57,050	57,100	10,008	7,629	10,008	8,521	57,100	57,150	10,020	7,636	10,020	8,534	57,150	57,200	10,033	7,644	10,033	8,546	57,200	57,250	10,045	7,651	10,045	8,559
48,650	48,700	7,908	6,369	7,908	6,634	51,650	51,700	8,658	6,819	8,658	7,171	57,250	57,300	10,058	7,629	10,058	8,571	57,300	57,350	10,070	7,636	10,070	8,584	57,350	57,400	10,083	7,644	10,083	8,596	57,400	57,450	10,095	7,651	10,095	8,609	57,450	57,500	10,108	7,659	10,108	8,621
48,700	48,750	7,920	6,376	7,920	6,641	51,700	51,750	8,670	6,826	8,670	7,184	57,500	57,550	10,120	7,666	10,120	8,634	57,550	57,600	10,133	7,674	10,133	8,646	57,600	57,650	10,145	7,681	10,145	8,659	57,650	57,700	10,158	7,689	10,158	8,671	57,700	57,750	10,170	7,696	10,170	8,684
48,750	48,800	7,933	6,384	7,933	6,649	51,750	51,800	8,683	6,834	8,683	7,196	57,750	57,800	10,183	7,694	10,183	8,696	57,800	57,850	10,195	7,701	10,195	8,709	57,850	57,900	10,208	7,709	10,208	8,721	57,900	57,950	10,220	7,716	10,220	8,734	57,950	58,000	10,233	7,724	10,233	8,746
48,800	48,850	7,945	6,391	7,945	6,656	51,800	51,850	8,695	6,841	8,695	7,209	58,000	58,050	10,245	7,731	10,245	8,759	58,050	58,100	10,258	7,739	10,258	8,771	58,100	58,150	10,270	7,746	10,270	8,784	58,150	58,200	10,283	7,754	10,283	8,796	58,200	58,250	10,295	7,761	10,295	8,809
48,850	48,900	7,958	6,399	7,958	6,664	51,850	51,900	8,708	6,849	8,708	7,221	58,250	58,300	10,308	7,769	10,308	8,821	58,300	58,350	10,320	7,776	10,320	8,834	58,350	58,400	10,333	7,777	10,333	8,846	58,400	58,450	10,345	7,784	10,345	8,859	58,450	58,500	10,358	7,791	10,358	8,871
48,900	48,950	7,970	6,406	7,970	6,671	51,900	51,950	8,720	6,856	8,720	7,234	58,500	58,550	10,370	7,801	10,370	8,896	58,550	58,600	10,383	7,809	10,383	8,909	58,600	58,650	10,395	7,816	10,395	8,921	58,650	58,700	10,408	7,824	10,408	8,934	58,700	58,750	10,420	7,831	10,420	8,946
48,950	49,000	7,983	6,414	7,983	6,679	51,950	52,000	8,733	6,864	8,733	7,246	58,750	58,800	10,433	7,839	10,433	8,959	58,800	58,850	10,445	7,847	10,445	8,971	58,850	58,900	10,458	7,847	10,458	8,984	58,900	58,950	10,470	7,854	10,470	8,996	58,950	59,000	10,483	7,862	10,483	9,009
49,000						52,000						55,000																													
49,000	49,050	7,995	6,421	7,995	6,686	52,000	52,050	8,745	6,871	8,745	7,259	55,000	55,050	9,495	7,321	9,495	8,009	55,050	55,100	9,508	7,329	9,508	8,021	55,100	55,150	9,520	7,336	9,520	8,034	55,150	55,200	9,533	7,344	9,533	8,046	55,200	55,250	9,545	7,351	9,545	8,059
49,050	49,100	8,008	6,429	8,008	6,694	52,050	52,100	8,758	6,879	8,758	7,271	55,250	55,300	9,558	7,359	9,558	8,071	55,300	55,350	9,570	7,366	9,570	8,084	55,350	55,400	9,583	7,374	9,583	8,096	55,400	55,450	9,595	7,381	9,595	8,109	55,450	55,500	9,608	7,389	9,608	8,121
49,100	49,150	8,020	6,436	8,020	6,701	52,100	52,150	8,770	6,886	8,770	7,284	55,500	55,550	9,620	7,396	9,620	8,134	55,550	55,600	9,633	7,404	9,633	8,146	55,600	55,650	9,645	7,411	9,645	8,159	55,650	55,700	9,658	7,419	9,658	8,171	55,700	55,750	9,670	7,426	9,670	8,184
49,150	49,200	8,033	6,444	8,033	6,709	52,150	52,200	8,783	6,894	8,783	7,296	55,750	55,800	9,683	7,434	9,683	8,196	55,800	55,850	9,695	7,441	9,695	8,209	55,850	55,900	9,708	7,449	9,708	8,221	55,900	55,950	9,720	7,456	9,720	8,234	55,950	56,000	9,733	7,464	9,733	8,246
49,200	49,250	8,045	6,451	8,045	6,716	52,200	52,250	8,795	6,901	8,795	7,309	56,000	56,050	9,745	7,471	9,745	8,259	56,050	56,100	9,758	7,479	9,758	8,271	56,100	56,150	9,770	7,486	9,770	8,284	56,150	56,200	9,783	7,494	9,783	8,296	56,200	56,250	9,795	7,501	9,795	8,309
49,250	49,300	8,058	6,459	8,058	6,724	52,250	52,300	8,808	6,909	8,808	7,321	56,250	56,300	9,808	7,509	9,808	8,321	56,300	56,350	9,820	7,516	9,820	8,334	56,350	56,400	9,833	7,524	9,833	8,346	56,400	56,450	9,845	7,531	9,845	8,359	56,450	56,500	9,858	7,539	9,858	8,371
49,300	49,350	8,070	6,466	8,070	6,731	52,300	52,350	8,820	6,916	8,820	7,334	56,500																													