

2025 Tax Table



See the instructions for line 16 to see if you must use the Tax Table below to figure your tax.

Example. A married couple is filing a joint return. Their taxable income on Form 1040, line 15, is \$25,300. First, they find the \$25,300-25,350 taxable income line. Next, they find the column for married filing jointly and read down the column. The amount shown where the taxable income line and filing status column meet is \$2,562. This is the tax amount they should enter in the entry space on Form 1040, line 16.

Sample Table

At Least	But Less Than	Single	Married filing jointly*	Married filing separately	Head of a household
Your tax is—					
25,200	25,250	2,789	2,550	2,789	2,687
25,250	25,300	2,795	2,556	2,795	2,693
25,300	25,350	2,801	2,562	2,801	2,699
25,350	25,400	2,807	2,568	2,807	2,705

If line 15 (taxable income) is—		And you are—				If line 15 (taxable income) is—		And you are—				If line 15 (taxable income) is—		And you are—			
At least	But less than	Single	Married filing jointly *	Married filing separately	Head of household	At least	But less than	Single	Married filing jointly *	Married filing separately	Head of household	At least	But less than	Single	Married filing jointly *	Married filing separately	Head of household
Your tax is—						Your tax is—						Your tax is—					
0	5	0	0	0	0	1,000						2,000					
5	15	1	1	1	1	1,000	1,025	101	101	101	101	2,000	2,025	201	201	201	201
15	25	2	2	2	2	1,025	1,050	104	104	104	104	2,025	2,050	204	204	204	204
25	50	4	4	4	4	1,050	1,075	106	106	106	106	2,050	2,075	206	206	206	206
50	75	6	6	6	6	1,075	1,100	109	109	109	109	2,075	2,100	209	209	209	209
75	100	9	9	9	9	1,100	1,125	111	111	111	111	2,100	2,125	211	211	211	211
100	125	11	11	11	11	1,125	1,150	114	114	114	114	2,125	2,150	214	214	214	214
125	150	14	14	14	14	1,150	1,175	116	116	116	116	2,150	2,175	216	216	216	216
150	175	16	16	16	16	1,175	1,200	119	119	119	119	2,175	2,200	219	219	219	219
175	200	19	19	19	19	1,200	1,225	121	121	121	121	2,200	2,225	221	221	221	221
200	225	21	21	21	21	1,225	1,250	124	124	124	124	2,225	2,250	224	224	224	224
225	250	24	24	24	24	1,250	1,275	126	126	126	126	2,250	2,275	226	226	226	226
250	275	26	26	26	26	1,275	1,300	129	129	129	129	2,275	2,300	229	229	229	229
275	300	29	29	29	29	1,300	1,325	131	131	131	131	2,300	2,325	231	231	231	231
300	325	31	31	31	31	1,325	1,350	134	134	134	134	2,325	2,350	234	234	234	234
325	350	34	34	34	34	1,350	1,375	136	136	136	136	2,350	2,375	236	236	236	236
350	375	36	36	36	36	1,375	1,400	139	139	139	139	2,375	2,400	239	239	239	239
375	400	39	39	39	39	1,400	1,425	141	141	141	141	2,400	2,425	241	241	241	241
400	425	41	41	41	41	1,425	1,450	144	144	144	144	2,425	2,450	244	244	244	244
425	450	44	44	44	44	1,450	1,475	146	146	146	146	2,450	2,475	246	246	246	246
450	475	46	46	46	46	1,475	1,500	149	149	149	149	2,475	2,500	249	249	249	249
475	500	49	49	49	49	1,500	1,525	151	151	151	151	2,500	2,525	251	251	251	251
500	525	51	51	51	51	1,525	1,550	154	154	154	154	2,525	2,550	254	254	254	254
525	550	54	54	54	54	1,550	1,575	156	156	156	156	2,550	2,575	256	256	256	256
550	575	56	56	56	56	1,575	1,600	159	159	159	159	2,575	2,600	259	259	259	259
575	600	59	59	59	59	1,600	1,625	161	161	161	161	2,600	2,625	261	261	261	261
600	625	61	61	61	61	1,625	1,650	164	164	164	164	2,625	2,650	264	264	264	264
625	650	64	64	64	64	1,650	1,675	166	166	166	166	2,650	2,675	266	266	266	266
650	675	66	66	66	66	1,675	1,700	169	169	169	169	2,675	2,700	269	269	269	269
675	700	69	69	69	69	1,700	1,725	171	171	171	171	2,700	2,725	271	271	271	271
700	725	71	71	71	71	1,725	1,750	174	174	174	174	2,725	2,750	274	274	274	274
725	750	74	74	74	74	1,750	1,775	176	176	176	176	2,750	2,775	276	276	276	276
750	775	76	76	76	76	1,775	1,800	179	179	179	179	2,775	2,800	279	279	279	279
775	800	79	79	79	79	1,800	1,825	181	181	181	181	2,800	2,825	281	281	281	281
800	825	81	81	81	81	1,825	1,850	184	184	184	184	2,825	2,850	284	284	284	284
825	850	84	84	84	84	1,850	1,875	186	186	186	186	2,850	2,875	286	286	286	286
850	875	86	86	86	86	1,875	1,900	189	189	189	189	2,875	2,900	289	289	289	289
875	900	89	89	89	89	1,900	1,925	191	191	191	191	2,900	2,925	291	291	291	291
900	925	91	91	91	91	1,925	1,950	194	194	194	194	2,925	2,950	294	294	294	294
925	950	94	94	94	94	1,950	1,975	196	196	196	196	2,950	2,975	296	296	296	296
950	975	96	96	96	96	1,975	2,000	199	199	199	199	2,975	3,000	299	299	299	299
975	1,000	99	99	99	99												

* This column must also be used by a qualifying surviving spouse.

(Continued)

If line 15 (taxable income) is—		And you are—				If line 15 (taxable income) is—		And you are—				If line 15 (taxable income) is—		And you are—			
At least	But less than	Single	Married filing jointly *	Married filing sepa- rately	Head of house- hold	At least	But less than	Single	Married filing jointly *	Married filing sepa- rately	Head of house- hold	At least	But less than	Single	Married filing jointly *	Married filing sepa- rately	Head of house- hold
Your tax is—						Your tax is—						Your tax is—					
12,000						15,000						18,000					
12,000	12,050	1,205	1,203	1,205	1,203	15,000	15,050	1,565	1,503	1,565	1,503	18,000	18,050	1,925	1,803	1,925	1,823
12,050	12,100	1,211	1,208	1,211	1,208	15,050	15,100	1,571	1,508	1,571	1,508	18,050	18,100	1,931	1,808	1,931	1,829
12,100	12,150	1,217	1,213	1,217	1,213	15,100	15,150	1,577	1,513	1,577	1,513	18,100	18,150	1,937	1,813	1,937	1,835
12,150	12,200	1,223	1,218	1,223	1,218	15,150	15,200	1,583	1,518	1,583	1,518	18,150	18,200	1,943	1,818	1,943	1,841
12,200	12,250	1,229	1,223	1,229	1,223	15,200	15,250	1,589	1,523	1,589	1,523	18,200	18,250	1,949	1,823	1,949	1,847
12,250	12,300	1,235	1,228	1,235	1,228	15,250	15,300	1,595	1,528	1,595	1,528	18,250	18,300	1,955	1,828	1,955	1,853
12,300	12,350	1,241	1,233	1,241	1,233	15,300	15,350	1,601	1,533	1,601	1,533	18,300	18,350	1,961	1,833	1,961	1,859
12,350	12,400	1,247	1,238	1,247	1,238	15,350	15,400	1,607	1,538	1,607	1,538	18,350	18,400	1,967	1,838	1,967	1,865
12,400	12,450	1,253	1,243	1,253	1,243	15,400	15,450	1,613	1,543	1,613	1,543	18,400	18,450	1,973	1,843	1,973	1,871
12,450	12,500	1,259	1,248	1,259	1,248	15,450	15,500	1,619	1,548	1,619	1,548	18,450	18,500	1,979	1,848	1,979	1,877
12,500	12,550	1,265	1,253	1,265	1,253	15,500	15,550	1,625	1,553	1,625	1,553	18,500	18,550	1,985	1,853	1,985	1,883
12,550	12,600	1,271	1,258	1,271	1,258	15,550	15,600	1,631	1,558	1,631	1,558	18,550	18,600	1,991	1,858	1,991	1,889
12,600	12,650	1,277	1,263	1,277	1,263	15,600	15,650	1,637	1,563	1,637	1,563	18,600	18,650	1,997	1,863	1,997	1,895
12,650	12,700	1,283	1,268	1,283	1,268	15,650	15,700	1,643	1,568	1,643	1,568	18,650	18,700	2,003	1,868	2,003	1,901
12,700	12,750	1,289	1,273	1,289	1,273	15,700	15,750	1,649	1,573	1,649	1,573	18,700	18,750	2,009	1,873	2,009	1,907
12,750	12,800	1,295	1,278	1,295	1,278	15,750	15,800	1,655	1,578	1,655	1,578	18,750	18,800	2,015	1,878	2,015	1,913
12,800	12,850	1,301	1,283	1,301	1,283	15,800	15,850	1,661	1,583	1,661	1,583	18,800	18,850	2,021	1,883	2,021	1,919
12,850	12,900	1,307	1,288	1,307	1,288	15,850	15,900	1,667	1,588	1,667	1,588	18,850	18,900	2,027	1,888	2,027	1,925
12,900	12,950	1,313	1,293	1,313	1,293	15,900	15,950	1,673	1,593	1,673	1,593	18,900	18,950	2,033	1,893	2,033	1,931
12,950	13,000	1,319	1,298	1,319	1,298	15,950	16,000	1,679	1,598	1,679	1,598	18,950	19,000	2,039	1,898	2,039	1,937
13,000						16,000						19,000					
13,000	13,050	1,325	1,303	1,325	1,303	16,000	16,050	1,685	1,603	1,685	1,603	19,000	19,050	2,045	1,903	2,045	1,943
13,050	13,100	1,331	1,308	1,331	1,308	16,050	16,100	1,691	1,608	1,691	1,608	19,050	19,100	2,051	1,908	2,051	1,949
13,100	13,150	1,337	1,313	1,337	1,313	16,100	16,150	1,697	1,613	1,697	1,613	19,100	19,150	2,057	1,913	2,057	1,955
13,150	13,200	1,343	1,318	1,343	1,318	16,150	16,200	1,703	1,618	1,703	1,618	19,150	19,200	2,063	1,918	2,063	1,961
13,200	13,250	1,349	1,323	1,349	1,323	16,200	16,250	1,709	1,623	1,709	1,623	19,200	19,250	2,069	1,923	2,069	1,967
13,250	13,300	1,355	1,328	1,355	1,328	16,250	16,300	1,715	1,628	1,715	1,628	19,250	19,300	2,075	1,928	2,075	1,973
13,300	13,350	1,361	1,333	1,361	1,333	16,300	16,350	1,721	1,633	1,721	1,633	19,300	19,350	2,081	1,933	2,081	1,979
13,350	13,400	1,367	1,338	1,367	1,338	16,350	16,400	1,727	1,638	1,727	1,638	19,350	19,400	2,087	1,938	2,087	1,985
13,400	13,450	1,373	1,343	1,373	1,343	16,400	16,450	1,733	1,643	1,733	1,643	19,400	19,450	2,093	1,943	2,093	1,991
13,450	13,500	1,379	1,348	1,379	1,348	16,450	16,500	1,739	1,648	1,739	1,648	19,450	19,500	2,099	1,948	2,099	1,997
13,500	13,550	1,385	1,353	1,385	1,353	16,500	16,550	1,745	1,653	1,745	1,653	19,500	19,550	2,105	1,953	2,105	2,003
13,550	13,600	1,391	1,358	1,391	1,358	16,550	16,600	1,751	1,658	1,751	1,658	19,550	19,600	2,111	1,958	2,111	2,009
13,600	13,650	1,397	1,363	1,397	1,363	16,600	16,650	1,757	1,663	1,757	1,663	19,600	19,650	2,117	1,963	2,117	2,015
13,650	13,700	1,403	1,368	1,403	1,368	16,650	16,700	1,763	1,668	1,763	1,668	19,650	19,700	2,123	1,968	2,123	2,021
13,700	13,750	1,409	1,373	1,409	1,373	16,700	16,750	1,769	1,673	1,769	1,673	19,700	19,750	2,129	1,973	2,129	2,027
13,750	13,800	1,415	1,378	1,415	1,378	16,750	16,800	1,775	1,678	1,775	1,678	19,750	19,800	2,135	1,978	2,135	2,033
13,800	13,850	1,421	1,383	1,421	1,383	16,800	16,850	1,781	1,683	1,781	1,683	19,800	19,850	2,141	1,983	2,141	2,039
13,850	13,900	1,427	1,388	1,427	1,388	16,850	16,900	1,787	1,688	1,787	1,688	19,850	19,900	2,147	1,988	2,147	2,045
13,900	13,950	1,433	1,393	1,433	1,393	16,900	16,950	1,793	1,693	1,793	1,693	19,900	19,950	2,153	1,993	2,153	2,051
13,950	14,000	1,439	1,398	1,439	1,398	16,950	17,000	1,799	1,698	1,799	1,698	19,950	20,000	2,159	1,998	2,159	2,057
14,000						17,000						20,000					
14,000	14,050	1,445	1,403	1,445	1,403	17,000	17,050	1,805	1,703	1,805	1,703	20,000	20,050	2,165	2,003	2,165	2,063
14,050	14,100	1,451	1,408	1,451	1,408	17,050	17,100	1,811	1,708	1,811	1,708	20,050	20,100	2,171	2,008	2,171	2,069
14,100	14,150	1,457	1,413	1,457	1,413	17,100	17,150	1,817	1,713	1,817	1,713	20,100	20,150	2,177	2,013	2,177	2,075
14,150	14,200	1,463	1,418	1,463	1,418	17,150	17,200	1,823	1,718	1,823	1,718	20,150	20,200	2,183	2,018	2,183	2,081
14,200	14,250	1,469	1,423	1,469	1,423	17,200	17,250	1,829	1,723	1,829	1,723	20,200	20,250	2,189	2,023	2,189	2,087
14,250	14,300	1,475	1,428	1,475	1,428	17,250	17,300	1,835	1,728	1,835	1,728	20,250	20,300	2,195	2,028	2,195	2,093
14,300	14,350	1,481	1,433	1,481	1,433	17,300	17,350	1,841	1,733	1,841	1,733	20,300	20,350	2,201	2,033	2,201	2,099
14,350	14,400	1,487	1,438	1,487	1,438	17,350	17,400	1,847	1,738	1,847	1,738	20,350	20,400	2,207	2,038	2,207	2,105
14,400	14,450	1,493	1,443	1,493	1,443	17,400	17,450	1,853	1,743	1,853	1,743	20,400	20,450	2,213	2,043	2,213	2,111
14,450	14,500	1,499	1,448	1,499	1,448	17,450	17,500	1,859	1,748	1,859	1,748	20,450	20,500	2,219	2,048	2,219	2,117
14,500	14,550	1,505	1,453	1,505	1,453	17,500	17,550	1,865	1,753	1,865	1,753	20,500	20,550	2,225	2,053	2,225	2,123
14,550	14,600	1,511	1,458	1,511	1,458	17,550	17,600	1,871	1,758	1,871							

If line 15 (taxable income) is—		And you are—				If line 15 (taxable income) is—		And you are—				If line 15 (taxable income) is—		And you are—			
At least	But less than	Single	Married filing jointly *	Married filing separately	Head of household	At least	But less than	Single	Married filing jointly *	Married filing separately	Head of household	At least	But less than	Single	Married filing jointly *	Married filing separately	Head of household
30,000						33,000						36,000					
30,000	30,050	3,365	3,126	3,365	3,263	33,000	33,050	3,725	3,486	3,725	3,623	36,000	36,050	4,085	3,846	4,085	3,983
30,050	30,100	3,371	3,132	3,371	3,269	33,050	33,100	3,731	3,492	3,731	3,629	36,050	36,100	4,091	3,852	4,091	3,989
30,100	30,150	3,377	3,138	3,377	3,275	33,100	33,150	3,737	3,498	3,737	3,635	36,100	36,150	4,097	3,858	4,097	3,995
30,150	30,200	3,383	3,144	3,383	3,281	33,150	33,200	3,743	3,504	3,743	3,641	36,150	36,200	4,103	3,864	4,103	4,001
30,200	30,250	3,389	3,150	3,389	3,287	33,200	33,250	3,749	3,510	3,749	3,647	36,200	36,250	4,109	3,870	4,109	4,007
30,250	30,300	3,395	3,156	3,395	3,293	33,250	33,300	3,755	3,516	3,755	3,653	36,250	36,300	4,115	3,876	4,115	4,013
30,300	30,350	3,401	3,162	3,401	3,299	33,300	33,350	3,761	3,522	3,761	3,659	36,300	36,350	4,121	3,882	4,121	4,019
30,350	30,400	3,407	3,168	3,407	3,305	33,350	33,400	3,767	3,528	3,767	3,665	36,350	36,400	4,127	3,888	4,127	4,025
30,400	30,450	3,413	3,174	3,413	3,311	33,400	33,450	3,773	3,534	3,773	3,671	36,400	36,450	4,133	3,894	4,133	4,031
30,450	30,500	3,419	3,180	3,419	3,317	33,450	33,500	3,779	3,540	3,779	3,677	36,450	36,500	4,139	3,900	4,139	4,037
30,500	30,550	3,425	3,186	3,425	3,323	33,500	33,550	3,785	3,546	3,785	3,683	36,500	36,550	4,145	3,906	4,145	4,043
30,550	30,600	3,431	3,192	3,431	3,329	33,550	33,600	3,791	3,552	3,791	3,689	36,550	36,600	4,151	3,912	4,151	4,049
30,600	30,650	3,437	3,198	3,437	3,335	33,600	33,650	3,797	3,558	3,797	3,695	36,600	36,650	4,157	3,918	4,157	4,055
30,650	30,700	3,443	3,204	3,443	3,341	33,650	33,700	3,803	3,564	3,803	3,701	36,650	36,700	4,163	3,924	4,163	4,061
30,700	30,750	3,449	3,210	3,449	3,347	33,700	33,750	3,809	3,570	3,809	3,707	36,700	36,750	4,169	3,930	4,169	4,067
30,750	30,800	3,455	3,216	3,455	3,353	33,750	33,800	3,815	3,576	3,815	3,713	36,750	36,800	4,175	3,936	4,175	4,073
30,800	30,850	3,461	3,222	3,461	3,359	33,800	33,850	3,821	3,582	3,821	3,719	36,800	36,850	4,181	3,942	4,181	4,079
30,850	30,900	3,467	3,228	3,467	3,365	33,850	33,900	3,827	3,588	3,827	3,725	36,850	36,900	4,187	3,948	4,187	4,085
30,900	30,950	3,473	3,234	3,473	3,371	33,900	33,950	3,833	3,594	3,833	3,731	36,900	36,950	4,193	3,954	4,193	4,091
30,950	31,000	3,479	3,240	3,479	3,377	33,950	34,000	3,839	3,600	3,839	3,737	36,950	37,000	4,199	3,960	4,199	4,097
31,000						34,000						37,000					
31,000	31,050	3,485	3,246	3,485	3,383	34,000	34,050	3,845	3,606	3,845	3,743	37,000	37,050	4,205	3,966	4,205	4,103
31,050	31,100	3,491	3,252	3,491	3,389	34,050	34,100	3,851	3,612	3,851	3,749	37,050	37,100	4,211	3,972	4,211	4,109
31,100	31,150	3,497	3,258	3,497	3,395	34,100	34,150	3,857	3,618	3,857	3,755	37,100	37,150	4,217	3,978	4,217	4,115
31,150	31,200	3,503	3,264	3,503	3,401	34,150	34,200	3,863	3,624	3,863	3,761	37,150	37,200	4,223	3,984	4,223	4,121
31,200	31,250	3,509	3,270	3,509	3,407	34,200	34,250	3,869	3,630	3,869	3,767	37,200	37,250	4,229	3,990	4,229	4,127
31,250	31,300	3,515	3,276	3,515	3,413	34,250	34,300	3,875	3,636	3,875	3,773	37,250	37,300	4,235	3,996	4,235	4,133
31,300	31,350	3,521	3,282	3,521	3,419	34,300	34,350	3,881	3,642	3,881	3,779	37,300	37,350	4,241	4,002	4,241	4,139
31,350	31,400	3,527	3,288	3,527	3,425	34,350	34,400	3,887	3,648	3,887	3,785	37,350	37,400	4,247	4,008	4,247	4,145
31,400	31,450	3,533	3,294	3,533	3,431	34,400	34,450	3,893	3,654	3,893	3,791	37,400	37,450	4,253	4,014	4,253	4,151
31,450	31,500	3,539	3,300	3,539	3,437	34,450	34,500	3,899	3,660	3,899	3,797	37,450	37,500	4,259	4,020	4,259	4,157
31,500	31,550	3,545	3,306	3,545	3,443	34,500	34,550	3,905	3,666	3,905	3,803	37,500	37,550	4,265	4,026	4,265	4,163
31,550	31,600	3,551	3,312	3,551	3,449	34,550	34,600	3,911	3,672	3,911	3,809	37,550	37,600	4,271	4,032	4,271	4,169
31,600	31,650	3,557	3,318	3,557	3,455	34,600	34,650	3,917	3,678	3,917	3,815	37,600	37,650	4,277	4,038	4,277	4,175
31,650	31,700	3,563	3,324	3,563	3,461	34,650	34,700	3,923	3,684	3,923	3,821	37,650	37,700	4,283	4,044	4,283	4,181
31,700	31,750	3,569	3,330	3,569	3,467	34,700	34,750	3,929	3,690	3,929	3,827	37,700	37,750	4,289	4,050	4,289	4,187
31,750	31,800	3,575	3,336	3,575	3,473	34,750	34,800	3,935	3,696	3,935	3,833	37,750	37,800	4,295	4,056	4,295	4,193
31,800	31,850	3,581	3,342	3,581	3,479	34,800	34,850	3,941	3,702	3,941	3,839	37,800	37,850	4,301	4,062	4,301	4,199
31,850	31,900	3,587	3,348	3,587	3,485	34,850	34,900	3,947	3,708	3,947	3,845	37,850	37,900	4,307	4,068	4,307	4,205
31,900	31,950	3,593	3,354	3,593	3,491	34,900	34,950	3,953	3,714	3,953	3,851	37,900	37,950	4,313	4,074	4,313	4,211
31,950	32,000	3,599	3,360	3,599	3,497	34,950	35,000	3,959	3,720	3,959	3,857	37,950	38,000	4,319	4,080	4,319	4,217
32,000						35,000						38,000					
32,000	32,050	3,605	3,366	3,605	3,503	35,000	35,050	3,965	3,726	3,965	3,863	38,000	38,050	4,325	4,086	4,325	4,223
32,050	32,100	3,611	3,372	3,611	3,509	35,050	35,100	3,971	3,732	3,971	3,869	38,050	38,100	4,331	4,092	4,331	4,229
32,100	32,150	3,617	3,378	3,617	3,515	35,100	35,150	3,977	3,738	3,977	3,875	38,100	38,150	4,337	4,098	4,337	4,235
32,150	32,200	3,623	3,384	3,623	3,521	35,150	35,200	3,983	3,744	3,983	3,881	38,150	38,200	4,343	4,104	4,343	4,241
32,200	32,250	3,629	3,390	3,629	3,527	35,200	35,250	3,989	3,750	3,989	3,887	38,200	38,250	4,349	4,110	4,349	4,247
32,250	32,300	3,635	3,396	3,635	3,533	35,250	35,300	3,995	3,756	3,995	3,893	38,250	38,300	4,355	4,116	4,355	4,253
32,300	32,350	3,641	3,402	3,641	3,539	35,300	35,350	4,001	3,762	4,001	3,899	38,300	38,350	4,361	4,122	4,361	4,259
32,350	32,400	3,647	3,408	3,647	3,545	35,350	35,400	4,007	3,768	4,007	3,905	38,350	38,400	4,367	4,128	4,367	4,265
32,400	32,450	3,653	3,414	3,653	3,551	35,400	35,450	4,013	3,774	4,013	3,911	38,400	38,450	4,373	4,134	4,373	4,271
32,450	32,500	3,659	3,420	3,659	3,557	35,450	35,500	4,019	3,780	4,019	3,917	38,450	38,500	4,379	4,140	4,379	4,277
32,500	32,550	3,665	3,426	3,665	3,563	35,500	35,550	4,025	3,786	4,025	3,923	38,500	38,550	4,385	4,146	4,385	4,283
32,550	32,600	3,671	3,432	3,671	3,569	35,550	35,600	4,031	3,792	4,031	3,929						

If line 15 (taxable income) is—		And you are—				If line 15 (taxable income) is—		And you are—				If line 15 (taxable income) is—		And you are—			
At least	But less than	Single	Married filing jointly *	Married filing separately	Head of household	At least	But less than	Single	Married filing jointly *	Married filing separately	Head of household	At least	But less than	Single	Married filing jointly *	Married filing separately	Head of household
Your tax is—						Your tax is—						Your tax is—					
48,000						51,000						54,000					
48,000	48,050	5,525	5,286	5,525	5,423	51,000	51,050	6,140	5,646	6,140	5,783	54,000	54,050	6,800	6,006	6,800	6,143
48,050	48,100	5,531	5,292	5,531	5,429	51,050	51,100	6,151	5,652	6,151	5,789	54,050	54,100	6,811	6,012	6,811	6,149
48,100	48,150	5,537	5,298	5,537	5,435	51,100	51,150	6,162	5,658	6,162	5,795	54,100	54,150	6,822	6,018	6,822	6,155
48,150	48,200	5,543	5,304	5,543	5,441	51,150	51,200	6,173	5,664	6,173	5,801	54,150	54,200	6,833	6,024	6,833	6,161
48,200	48,250	5,549	5,310	5,549	5,447	51,200	51,250	6,184	5,670	6,184	5,807	54,200	54,250	6,844	6,030	6,844	6,167
48,250	48,300	5,555	5,316	5,555	5,453	51,250	51,300	6,195	5,676	6,195	5,813	54,250	54,300	6,855	6,036	6,855	6,173
48,300	48,350	5,561	5,322	5,561	5,459	51,300	51,350	6,206	5,682	6,206	5,819	54,300	54,350	6,866	6,042	6,866	6,179
48,350	48,400	5,567	5,328	5,567	5,465	51,350	51,400	6,217	5,688	6,217	5,825	54,350	54,400	6,877	6,048	6,877	6,185
48,400	48,450	5,573	5,334	5,573	5,471	51,400	51,450	6,228	5,694	6,228	5,831	54,400	54,450	6,888	6,054	6,888	6,191
48,450	48,500	5,579	5,340	5,579	5,477	51,450	51,500	6,239	5,700	6,239	5,837	54,450	54,500	6,899	6,060	6,899	6,197
48,500	48,550	5,590	5,346	5,590	5,483	51,500	51,550	6,250	5,706	6,250	5,843	54,500	54,550	6,910	6,066	6,910	6,203
48,550	48,600	5,601	5,352	5,601	5,489	51,550	51,600	6,261	5,712	6,261	5,849	54,550	54,600	6,921	6,072	6,921	6,209
48,600	48,650	5,612	5,358	5,612	5,495	51,600	51,650	6,272	5,718	6,272	5,855	54,600	54,650	6,932	6,078	6,932	6,215
48,650	48,700	5,623	5,364	5,623	5,501	51,650	51,700	6,283	5,724	6,283	5,861	54,650	54,700	6,943	6,084	6,943	6,221
48,700	48,750	5,634	5,370	5,634	5,507	51,700	51,750	6,294	5,730	6,294	5,867	54,700	54,750	6,954	6,090	6,954	6,227
48,750	48,800	5,645	5,376	5,645	5,513	51,750	51,800	6,305	5,736	6,305	5,873	54,750	54,800	6,965	6,096	6,965	6,233
48,800	48,850	5,656	5,382	5,656	5,519	51,800	51,850	6,316	5,742	6,316	5,879	54,800	54,850	6,976	6,102	6,976	6,239
48,850	48,900	5,667	5,388	5,667	5,525	51,850	51,900	6,327	5,748	6,327	5,885	54,850	54,900	6,987	6,108	6,987	6,245
48,900	48,950	5,678	5,394	5,678	5,531	51,900	51,950	6,338	5,754	6,338	5,891	54,900	54,950	6,998	6,114	6,998	6,251
48,950	49,000	5,689	5,400	5,689	5,537	51,950	52,000	6,349	5,760	6,349	5,897	54,950	55,000	7,009	6,120	7,009	6,257
49,000						52,000						55,000					
49,000	49,050	5,700	5,406	5,700	5,543	52,000	52,050	6,360	5,766	6,360	5,903	55,000	55,050	7,020	6,126	7,020	6,263
49,050	49,100	5,711	5,412	5,711	5,549	52,050	52,100	6,371	5,772	6,371	5,909	55,050	55,100	7,031	6,132	7,031	6,269
49,100	49,150	5,722	5,418	5,722	5,555	52,100	52,150	6,382	5,778	6,382	5,915	55,100	55,150	7,042	6,138	7,042	6,275
49,150	49,200	5,733	5,424	5,733	5,561	52,150	52,200	6,393	5,784	6,393	5,921	55,150	55,200	7,053	6,144	7,053	6,281
49,200	49,250	5,744	5,430	5,744	5,567	52,200	52,250	6,404	5,790	6,404	5,927	55,200	55,250	7,064	6,150	7,064	6,287
49,250	49,300	5,755	5,436	5,755	5,573	52,250	52,300	6,415	5,796	6,415	5,933	55,250	55,300	7,075	6,156	7,075	6,293
49,300	49,350	5,766	5,442	5,766	5,579	52,300	52,350	6,426	5,802	6,426	5,939	55,300	55,350	7,086	6,162	7,086	6,299
49,350	49,400	5,777	5,448	5,777	5,585	52,350	52,400	6,437	5,808	6,437	5,945	55,350	55,400	7,097	6,168	7,097	6,305
49,400	49,450	5,788	5,454	5,788	5,591	52,400	52,450	6,448	5,814	6,448	5,951	55,400	55,450	7,108	6,174	7,108	6,311
49,450	49,500	5,799	5,460	5,799	5,597	52,450	52,500	6,459	5,820	6,459	5,957	55,450	55,500	7,119	6,180	7,119	6,317
49,500	49,550	5,810	5,466	5,810	5,603	52,500	52,550	6,470	5,826	6,470	5,963	55,500	55,550	7,130	6,186	7,130	6,323
49,550	49,600	5,821	5,472	5,821	5,609	52,550	52,600	6,481	5,832	6,481	5,969	55,550	55,600	7,141	6,192	7,141	6,329
49,600	49,650	5,832	5,478	5,832	5,615	52,600	52,650	6,492	5,838	6,492	5,975	55,600	55,650	7,152	6,198	7,152	6,335
49,650	49,700	5,843	5,484	5,843	5,621	52,650	52,700	6,503	5,844	6,503	5,981	55,650	55,700	7,163	6,204	7,163	6,341
49,700	49,750	5,854	5,490	5,854	5,627	52,700	52,750	6,514	5,850	6,514	5,987	55,700	55,750	7,174	6,210	7,174	6,347
49,750	49,800	5,865	5,496	5,865	5,633	52,750	52,800	6,525	5,856	6,525	5,993	55,750	55,800	7,185	6,216	7,185	6,353
49,800	49,850	5,876	5,502	5,876	5,639	52,800	52,850	6,536	5,862	6,536	5,999	55,800	55,850	7,196	6,222	7,196	6,359
49,850	49,900	5,887	5,508	5,887	5,645	52,850	52,900	6,547	5,868	6,547	6,005	55,850	55,900	7,207	6,228	7,207	6,365
49,900	49,950	5,898	5,514	5,898	5,651	52,900	52,950	6,558	5,874	6,558	6,011	55,900	55,950	7,218	6,234	7,218	6,371
49,950	50,000	5,909	5,520	5,909	5,657	52,950	53,000	6,569	5,880	6,569	6,017	55,950	56,000	7,229	6,240	7,229	6,377
50,000						53,000						56,000					
50,000	50,050	5,920	5,526	5,920	5,663	53,000	53,050	6,580	5,886	6,580	6,023	56,000	56,050	7,240	6,246	7,240	6,383
50,050	50,100	5,931	5,532	5,931	5,669	53,050	53,100	6,591	5,892	6,591	6,029	56,050	56,100	7,251	6,252	7,251	6,389
50,100	50,150	5,942	5,538	5,942	5,675	53,100	53,150	6,602	5,898	6,602	6,035	56,100	56,150	7,262	6,258	7,262	6,395
50,150	50,200	5,953	5,544	5,953	5,681	53,150	53,200	6,613	5,904	6,613	6,041	56,150	56,200	7,273	6,264	7,273	6,401
50,200	50,250	5,964	5,550	5,964	5,687	53,200	53,250	6,624	5,910	6,624	6,047	56,200	56,250	7,284	6,270	7,284	6,407
50,250	50,300	5,975	5,556	5,975	5,693	53,250	53,300	6,635	5,916	6,635	6,053	56,250	56,300	7,295	6,276	7,295	6,413
50,300	50,350	5,986	5,562	5,986	5,699	53,300	53,350	6,646	5,922	6,646	6,059	56,300	56,350	7,306	6,282	7,306	6,419
50,350	50,400	5,997	5,568	5,997	5,705	53,350	53,400	6,657	5,928	6,657	6,065	56,350	56,400	7,317	6,288	7,317	6,425
50,400	50,450	6,008	5,574	6,008	5,711	53,400	53,450	6,668	5,934	6,668	6,071	56,400	56,450	7,328	6,294	7,328	6,431
50,450	50,500	6,019	5,580	6,019	5,717	53,450	53,500	6,679	5,940	6,679	6,077	56,450	56,500	7,339	6,300	7,339	6,437
50,500	50,550	6,030	5,586	6,030	5,723	53,500	53,550	6,690	5,946	6,690	6,083	56,500	56,550	7,350	6,306	7,350	6,443
50,550	50,600	6,041	5,592	6,041	5,729	53,550	53,600	6,701	5,952	6,701	6,089	56,550	56,600	7,361	6,312	7,361	6,449
50,600	50,650	6,052															

If line 15 (taxable income) is—		And you are—				If line 15 (taxable income) is—		And you are—				If line 15 (taxable income) is—		And you are—			
At least	But less than	Single	Married filing jointly *	Married filing sepa- rately	Head of house- hold	At least	But less than	Single	Married filing jointly *	Married filing sepa- rately	Head of house- hold	At least	But less than	Single	Married filing jointly *	Married filing sepa- rately	Head of house- hold
Your tax is—						Your tax is—						Your tax is—					
66,000						69,000						72,000					
66,000	66,050	9,440	7,446	9,440	7,701	69,000	69,050	10,100	7,806	10,100	8,361	72,000	72,050	10,760	8,166	10,760	9,021
66,050	66,100	9,451	7,452	9,451	7,712	69,050	69,100	10,111	7,812	10,111	8,372	72,050	72,100	10,771	8,172	10,771	9,032
66,100	66,150	9,462	7,458	9,462	7,723	69,100	69,150	10,122	7,818	10,122	8,383	72,100	72,150	10,782	8,178	10,782	9,043
66,150	66,200	9,473	7,464	9,473	7,734	69,150	69,200	10,133	7,824	10,133	8,394	72,150	72,200	10,793	8,184	10,793	9,054
66,200	66,250	9,484	7,470	9,484	7,745	69,200	69,250	10,144	7,830	10,144	8,405	72,200	72,250	10,804	8,190	10,804	9,065
66,250	66,300	9,495	7,476	9,495	7,756	69,250	69,300	10,155	7,836	10,155	8,416	72,250	72,300	10,815	8,196	10,815	9,076
66,300	66,350	9,506	7,482	9,506	7,767	69,300	69,350	10,166	7,842	10,166	8,427	72,300	72,350	10,826	8,202	10,826	9,087
66,350	66,400	9,517	7,488	9,517	7,778	69,350	69,400	10,177	7,848	10,177	8,438	72,350	72,400	10,837	8,208	10,837	9,098
66,400	66,450	9,528	7,494	9,528	7,789	69,400	69,450	10,188	7,854	10,188	8,449	72,400	72,450	10,848	8,214	10,848	9,109
66,450	66,500	9,539	7,500	9,539	7,800	69,450	69,500	10,199	7,860	10,199	8,460	72,450	72,500	10,859	8,220	10,859	9,120
66,500	66,550	9,550	7,506	9,550	7,811	69,500	69,550	10,210	7,866	10,210	8,471	72,500	72,550	10,870	8,226	10,870	9,131
66,550	66,600	9,561	7,512	9,561	7,822	69,550	69,600	10,221	7,872	10,221	8,482	72,550	72,600	10,881	8,232	10,881	9,142
66,600	66,650	9,572	7,518	9,572	7,833	69,600	69,650	10,232	7,878	10,232	8,493	72,600	72,650	10,892	8,238	10,892	9,153
66,650	66,700	9,583	7,524	9,583	7,844	69,650	69,700	10,243	7,884	10,243	8,504	72,650	72,700	10,903	8,244	10,903	9,164
66,700	66,750	9,594	7,530	9,594	7,855	69,700	69,750	10,254	7,890	10,254	8,515	72,700	72,750	10,914	8,250	10,914	9,175
66,750	66,800	9,605	7,536	9,605	7,866	69,750	69,800	10,265	7,896	10,265	8,526	72,750	72,800	10,925	8,256	10,925	9,186
66,800	66,850	9,616	7,542	9,616	7,877	69,800	69,850	10,276	7,902	10,276	8,537	72,800	72,850	10,936	8,262	10,936	9,197
66,850	66,900	9,627	7,548	9,627	7,888	69,850	69,900	10,287	7,908	10,287	8,548	72,850	72,900	10,947	8,268	10,947	9,208
66,900	66,950	9,638	7,554	9,638	7,899	69,900	69,950	10,298	7,914	10,298	8,559	72,900	72,950	10,958	8,274	10,958	9,219
66,950	67,000	9,649	7,560	9,649	7,910	69,950	70,000	10,309	7,920	10,309	8,570	72,950	73,000	10,969	8,280	10,969	9,230
67,000						70,000						73,000					
67,000	67,050	9,660	7,566	9,660	7,921	70,000	70,050	10,320	7,926	10,320	8,581	73,000	73,050	10,980	8,286	10,980	9,241
67,050	67,100	9,671	7,572	9,671	7,932	70,050	70,100	10,331	7,932	10,331	8,592	73,050	73,100	10,991	8,292	10,991	9,252
67,100	67,150	9,682	7,578	9,682	7,943	70,100	70,150	10,342	7,938	10,342	8,603	73,100	73,150	11,002	8,298	11,002	9,263
67,150	67,200	9,693	7,584	9,693	7,954	70,150	70,200	10,353	7,944	10,353	8,614	73,150	73,200	11,013	8,304	11,013	9,274
67,200	67,250	9,704	7,590	9,704	7,965	70,200	70,250	10,364	7,950	10,364	8,625	73,200	73,250	11,024	8,310	11,024	9,285
67,250	67,300	9,715	7,596	9,715	7,976	70,250	70,300	10,375	7,956	10,375	8,636	73,250	73,300	11,035	8,316	11,035	9,296
67,300	67,350	9,726	7,602	9,726	7,987	70,300	70,350	10,386	7,962	10,386	8,647	73,300	73,350	11,046	8,322	11,046	9,307
67,350	67,400	9,737	7,608	9,737	7,998	70,350	70,400	10,397	7,968	10,397	8,658	73,350	73,400	11,057	8,328	11,057	9,318
67,400	67,450	9,748	7,614	9,748	8,009	70,400	70,450	10,408	7,974	10,408	8,669	73,400	73,450	11,068	8,334	11,068	9,329
67,450	67,500	9,759	7,620	9,759	8,020	70,450	70,500	10,419	7,980	10,419	8,680	73,450	73,500	11,079	8,340	11,079	9,340
67,500	67,550	9,770	7,626	9,770	8,031	70,500	70,550	10,430	7,986	10,430	8,691	73,500	73,550	11,090	8,346	11,090	9,351
67,550	67,600	9,781	7,632	9,781	8,042	70,550	70,600	10,441	7,992	10,441	8,702	73,550	73,600	11,101	8,352	11,101	9,362
67,600	67,650	9,792	7,638	9,792	8,053	70,600	70,650	10,452	7,998	10,452	8,713	73,600	73,650	11,112	8,358	11,112	9,373
67,650	67,700	9,803	7,644	9,803	8,064	70,650	70,700	10,463	8,004	10,463	8,724	73,650	73,700	11,123	8,364	11,123	9,384
67,700	67,750	9,814	7,650	9,814	8,075	70,700	70,750	10,474	8,010	10,474	8,735	73,700	73,750	11,134	8,370	11,134	9,395
67,750	67,800	9,825	7,656	9,825	8,086	70,750	70,800	10,485	8,016	10,485	8,746	73,750	73,800	11,145	8,376	11,145	9,406
67,800	67,850	9,836	7,662	9,836	8,097	70,800	70,850	10,496	8,022	10,496	8,757	73,800	73,850	11,156	8,382	11,156	9,417
67,850	67,900	9,847	7,668	9,847	8,108	70,850	70,900	10,507	8,028	10,507	8,768	73,850	73,900	11,167	8,388	11,167	9,428
67,900	67,950	9,858	7,674	9,858	8,119	70,900	70,950	10,518	8,034	10,518	8,779	73,900	73,950	11,178	8,394	11,178	9,439
67,950	68,000	9,869	7,680	9,869	8,130	70,950	71,000	10,529	8,040	10,529	8,790	73,950	74,000	11,189	8,400	11,189	9,450
68,000						71,000						74,000					
68,000	68,050	9,880	7,686	9,880	8,141	71,000	71,050	10,540	8,046	10,540	8,801	74,000	74,050	11,200	8,406	11,200	9,461
68,050	68,100	9,891	7,692	9,891	8,152	71,050	71,100	10,551	8,052	10,551	8,812	74,050	74,100	11,211	8,412	11,211	9,472
68,100	68,150	9,902	7,698	9,902	8,163	71,100	71,150	10,562	8,058	10,562	8,823	74,100	74,150	11,222	8,418	11,222	9,483
68,150	68,200	9,913	7,704	9,913	8,174	71,150	71,200	10,573	8,064	10,573	8,834	74,150	74,200	11,233	8,424	11,233	9,494
68,200	68,250	9,924	7,710	9,924	8,185	71,200	71,250	10,584	8,070	10,584	8,845	74,200	74,250	11,244	8,430	11,244	9,505
68,250	68,300	9,935	7,716	9,935	8,196	71,250	71,300	10,595	8,076	10,595	8,856	74,250	74,300	11,255	8,436	11,255	9,516
68,300	68,350	9,946	7,722	9,946	8,207	71,300	71,350	10,606	8,082	10,606	8,867	74,300	74,350	11,266	8,442	11,266	9,527
68,350	68,400	9,957	7,728	9,957	8,218	71,350	71,400	10,617	8,088	10,617	8,878	74,350	74,400	11,277	8,448	11,277	9,538
68,400	68,450	9,968	7,734	9,968	8,229	71,400	71,450	10,628	8,094	10,628	8,889	74,400	74,450	11,288	8,454	11,288	9,549
68,450	68,500	9,979	7,740	9,979	8,240	71,450	71,500	10,639	8,100	10,639	8,900	74,450	74,500	11,299	8,460	11,299	9,560
68,500	68,550	9,990	7,746	9,990	8,251	71,500	71,550	10,650									

If line 15 (taxable income) is—		And you are—				If line 15 (taxable income) is—		And you are—				If line 15 (taxable income) is—		And you are—			
At least	But less than	Single	Married filing jointly *	Married filing separately	Head of household	At least	But less than	Single	Married filing jointly *	Married filing separately	Head of household	At least	But less than	Single	Married filing jointly *	Married filing separately	Head of household
Your tax is—						Your tax is—						Your tax is—					
84,000						87,000						90,000					
84,000	84,050	13,400	9,606	13,400	11,661	87,000	87,050	14,060	9,966	14,060	12,321	90,000	90,050	14,720	10,326	14,720	12,981
84,050	84,100	13,411	9,612	13,411	11,672	87,050	87,100	14,071	9,972	14,071	12,332	90,050	90,100	14,731	10,332	14,731	12,992
84,100	84,150	13,422	9,618	13,422	11,683	87,100	87,150	14,082	9,978	14,082	12,343	90,100	90,150	14,742	10,338	14,742	13,003
84,150	84,200	13,433	9,624	13,433	11,694	87,150	87,200	14,093	9,984	14,093	12,354	90,150	90,200	14,753	10,344	14,753	13,014
84,200	84,250	13,444	9,630	13,444	11,705	87,200	87,250	14,104	9,990	14,104	12,365	90,200	90,250	14,764	10,350	14,764	13,025
84,250	84,300	13,455	9,636	13,455	11,716	87,250	87,300	14,115	9,996	14,115	12,376	90,250	90,300	14,775	10,356	14,775	13,036
84,300	84,350	13,466	9,642	13,466	11,727	87,300	87,350	14,126	10,002	14,126	12,387	90,300	90,350	14,786	10,362	14,786	13,047
84,350	84,400	13,477	9,648	13,477	11,738	87,350	87,400	14,137	10,008	14,137	12,398	90,350	90,400	14,797	10,368	14,797	13,058
84,400	84,450	13,488	9,654	13,488	11,749	87,400	87,450	14,148	10,014	14,148	12,409	90,400	90,450	14,808	10,374	14,808	13,069
84,450	84,500	13,499	9,660	13,499	11,760	87,450	87,500	14,159	10,020	14,159	12,420	90,450	90,500	14,819	10,380	14,819	13,080
84,500	84,550	13,510	9,666	13,510	11,771	87,500	87,550	14,170	10,026	14,170	12,431	90,500	90,550	14,830	10,386	14,830	13,091
84,550	84,600	13,521	9,672	13,521	11,782	87,550	87,600	14,181	10,032	14,181	12,442	90,550	90,600	14,841	10,392	14,841	13,102
84,600	84,650	13,532	9,678	13,532	11,793	87,600	87,650	14,192	10,038	14,192	12,453	90,600	90,650	14,852	10,398	14,852	13,113
84,650	84,700	13,543	9,684	13,543	11,804	87,650	87,700	14,203	10,044	14,203	12,464	90,650	90,700	14,863	10,404	14,863	13,124
84,700	84,750	13,554	9,690	13,554	11,815	87,700	87,750	14,214	10,050	14,214	12,475	90,700	90,750	14,874	10,410	14,874	13,135
84,750	84,800	13,565	9,696	13,565	11,826	87,750	87,800	14,225	10,056	14,225	12,486	90,750	90,800	14,885	10,416	14,885	13,146
84,800	84,850	13,576	9,702	13,576	11,837	87,800	87,850	14,236	10,062	14,236	12,497	90,800	90,850	14,896	10,422	14,896	13,157
84,850	84,900	13,587	9,708	13,587	11,848	87,850	87,900	14,247	10,068	14,247	12,508	90,850	90,900	14,907	10,428	14,907	13,168
84,900	84,950	13,598	9,714	13,598	11,859	87,900	87,950	14,258	10,074	14,258	12,519	90,900	90,950	14,918	10,434	14,918	13,179
84,950	85,000	13,609	9,720	13,609	11,870	87,950	88,000	14,269	10,080	14,269	12,530	90,950	91,000	14,929	10,440	14,929	13,190
85,000						88,000						91,000					
85,000	85,050	13,620	9,726	13,620	11,881	88,000	88,050	14,280	10,086	14,280	12,541	91,000	91,050	14,940	10,446	14,940	13,201
85,050	85,100	13,631	9,732	13,631	11,892	88,050	88,100	14,291	10,092	14,291	12,552	91,050	91,100	14,951	10,452	14,951	13,212
85,100	85,150	13,642	9,738	13,642	11,903	88,100	88,150	14,302	10,098	14,302	12,563	91,100	91,150	14,962	10,458	14,962	13,223
85,150	85,200	13,653	9,744	13,653	11,914	88,150	88,200	14,313	10,104	14,313	12,574	91,150	91,200	14,973	10,464	14,973	13,234
85,200	85,250	13,664	9,750	13,664	11,925	88,200	88,250	14,324	10,110	14,324	12,585	91,200	91,250	14,984	10,470	14,984	13,245
85,250	85,300	13,675	9,756	13,675	11,936	88,250	88,300	14,335	10,116	14,335	12,596	91,250	91,300	14,995	10,476	14,995	13,256
85,300	85,350	13,686	9,762	13,686	11,947	88,300	88,350	14,346	10,122	14,346	12,607	91,300	91,350	15,006	10,482	15,006	13,267
85,350	85,400	13,697	9,768	13,697	11,958	88,350	88,400	14,357	10,128	14,357	12,618	91,350	91,400	15,017	10,488	15,017	13,278
85,400	85,450	13,708	9,774	13,708	11,969	88,400	88,450	14,368	10,134	14,368	12,629	91,400	91,450	15,028	10,494	15,028	13,289
85,450	85,500	13,719	9,780	13,719	11,980	88,450	88,500	14,379	10,140	14,379	12,640	91,450	91,500	15,039	10,500	15,039	13,300
85,500	85,550	13,730	9,786	13,730	11,991	88,500	88,550	14,390	10,146	14,390	12,651	91,500	91,550	15,050	10,506	15,050	13,311
85,550	85,600	13,741	9,792	13,741	12,002	88,550	88,600	14,401	10,152	14,401	12,662	91,550	91,600	15,061	10,512	15,061	13,322
85,600	85,650	13,752	9,798	13,752	12,013	88,600	88,650	14,412	10,158	14,412	12,673	91,600	91,650	15,072	10,518	15,072	13,333
85,650	85,700	13,763	9,804	13,763	12,024	88,650	88,700	14,423	10,164	14,423	12,684	91,650	91,700	15,083	10,524	15,083	13,344
85,700	85,750	13,774	9,810	13,774	12,035	88,700	88,750	14,434	10,170	14,434	12,695	91,700	91,750	15,094	10,530	15,094	13,355
85,750	85,800	13,785	9,816	13,785	12,046	88,750	88,800	14,445	10,176	14,445	12,706	91,750	91,800	15,105	10,536	15,105	13,366
85,800	85,850	13,796	9,822	13,796	12,057	88,800	88,850	14,456	10,182	14,456	12,717	91,800	91,850	15,116	10,542	15,116	13,377
85,850	85,900	13,807	9,828	13,807	12,068	88,850	88,900	14,467	10,188	14,467	12,728	91,850	91,900	15,127	10,548	15,127	13,388
85,900	85,950	13,818	9,834	13,818	12,079	88,900	88,950	14,478	10,194	14,478	12,739	91,900	91,950	15,138	10,554	15,138	13,399
85,950	86,000	13,829	9,840	13,829	12,090	88,950	89,000	14,489	10,200	14,489	12,750	91,950	92,000	15,149	10,560	15,149	13,410
86,000						89,000						92,000					
86,000	86,050	13,840	9,846	13,840	12,101	89,000	89,050	14,500	10,206	14,500	12,761	92,000	92,050	15,160	10,566	15,160	13,421
86,050	86,100	13,851	9,852	13,851	12,112	89,050	89,100	14,511	10,212	14,511	12,772	92,050	92,100	15,171	10,572	15,171	13,432
86,100	86,150	13,862	9,858	13,862	12,123	89,100	89,150	14,522	10,218	14,522	12,783	92,100	92,150	15,182	10,578	15,182	13,443
86,150	86,200	13,873	9,864	13,873	12,134	89,150	89,200	14,533	10,224	14,533	12,794	92,150	92,200	15,193	10,584	15,193	13,454
86,200	86,250	13,884	9,870	13,884	12,145	89,200	89,250	14,544	10,230	14,544	12,805	92,200	92,250	15,204	10,590	15,204	13,465
86,250	86,300	13,895	9,876	13,895	12,156	89,250	89,300	14,555	10,236	14,555	12,816	92,250	92,300	15,215	10,596	15,215	13,476
86,300	86,350	13,906	9,882	13,906	12,167	89,300	89,350	14,566	10,242	14,566	12,827	92,300	92,350	15,226	10,602	15,226	13,487
86,350	86,400	13,917	9,888	13,917	12,178	89,350	89,400	14,577	10,248	14,577	12,838	92,350	92,400	15,237	10,608	15,237	13,498
86,400	86,450	13,928	9,894	13,928	12,189	89,400	89,450	14,588	10,254	14,588	12,849	92,400	92,450	15,248	10,614	15,248	13,509
86,450	86,500	13,939	9,900	13,939	12,200	89											