

DISABILITY AND DEATH PROBABILITY TABLES
FOR INSURED WORKERS WHO ATTAIN AGE 20 IN 2023

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Summary

For an insured worker who attains age 20 in 2023, the probability of becoming disabled between age 20 and normal retirement age is 25 percent, and the probability of dying between age 20 and normal retirement age is 13 percent. These probabilities are based on the intermediate assumptions of the 2023 Trustees Report. The probability of becoming disabled is about the same for men and women, with both close to 25 percent. However, the probability of dying is significantly higher for men (17 percent) than for women (10 percent).

Introduction

The Social Security program is not just a program for providing income during retirement. Workers who meet certain requirements for insured status may receive monthly cash benefits before retirement age if they have impairments resulting in disability.¹ Survivors may receive benefits after the death of an insured worker, retired worker, or a disabled worker. This note illustrates the likelihood that a young worker, while maintaining insured status, will become disabled or die, resulting in payment of disability or survivor benefits prior to becoming eligible for full retirement benefits. We make these illustrations using the intermediate assumptions of the 2023 Trustees Report. This note succeeds *Actuarial Note Number 2022.6*, which was based on the intermediate assumptions of the 2022 Trustees Report.

We make projections of the number of insured workers who die or become disabled each year for the next 75 years. These projections depend on age-sex-specific mortality and disabled-worker incidence rates, and age-sex-duration-specific disabled-life mortality and recovery rates. Additional information regarding these projections is provided in annual reports of the Board of Trustees of the Old-Age and Survivors Insurance and Disability Insurance Trust Funds (Trustees Reports) and in actuarial studies.²

Using projected rates of disabled-worker incidence, death, and recovery under the intermediate assumptions, we estimate the probability that an illustrative worker will become disabled or die before reaching normal retirement age (NRA). We define an illustrative worker in this note as one who: (a) is born in 2003; (b) becomes insured at age 20 in 2023; (c) maintains insured status thereafter; and (d) retires at NRA. The NRA, the age at which a person may first become entitled to retirement benefits without reduction based on age, is age 67 for our illustrative worker. Tables A and B compare estimates using the intermediate assumptions of the 2023 Trustees Report with estimates consistent with those published in prior years' Trustees Reports. The projected probabilities of death before NRA generally decreased between the 1986 and 2016 Trustees Reports, reflecting the actual improvement in mortality experience between 1986 and 2016. The projected probabilities of death increased between the 2016 and 2021 Trustees Reports. After the 2021 Trustees Report, the projected probabilities of death have decreased. The projected probability of becoming disabled before NRA has generally decreased for insured men between the 1986 and 2023 Trustees Reports. For insured women, the probability generally increased until about the 2015 Trustees Report and has generally decreased thereafter. For those who attain age 20 in 2023, we project that the probability of surviving from age 20 to NRA without ever being disabled is 65 percent for men and 70 percent for women. Comparable probabilities projected for the 1986 Trustees Report are 58 percent for men and 70 percent for women.

Table B shows the total projected probability of death as the sum of the probability of death and disability and the probability of death and no disability. Between the 2022 and 2023 Trustees Reports, the projected probability of death before NRA decreased slightly for both men and women. For the 2023 Trustees Report, mortality rates are assumed to remain elevated through 2024 due to the effects of the COVID-19 pandemic, and then return to follow the underlying declining trend in general population mortality rates. The projected probability of becoming disabled (as shown in Table A) stayed about the same between these years.

¹ Disabled means inability to engage in any substantial gainful activity as a result of medically determinable physical or mental impairments that can be expected to result in death or to last for a continuous period of not less than 12 months. Special rules apply for workers at ages 55 and over whose disability is based on blindness. The law generally requires that a person be disabled continuously for 5 months before he or she can qualify for a disabled-worker benefit.

² These publications may be found at: <http://www.ssa.gov/OACT/pubs.html>.

Assumptions and Methods

Tables C and D provide illustrations of the expected survival and disability status of 1,000,000 insured men and women, respectively, who attain age 20 in 2023. These illustrations reflect projected annual death and disability rates by sex and single year of age (20 through 67) for the active, disabled, recovered, and total insured population. The active group is composed of insured workers who are alive and have never become disabled worker beneficiaries. The disabled group consists of workers who are currently entitled to receive a Social Security disabled-worker benefit. The recovered group consists of insured workers who have had a prior disability, but are not currently entitled to receive a disabled-worker benefit. The total group is the sum of the active, disabled, and recovered groups, otherwise known as the insured population. All workers are assumed to be fully and disability insured at all times after reaching age 20.³ For each age, we calculate deaths, entitlements to disabled-worker benefits, and recoveries from the disability rolls. For each population group (active, disabled, recovered, and total), we determine the number of persons alive at the beginning of the next year by adding or subtracting the relevant components of change to the number of persons alive at the beginning of the year.

For those who attain age 20 in 2023, we develop insured life tables for each sex, from age 20 to age 67. To calculate total deaths for the insured population, we apply the age-sex-specific mortality rates of the general population to the total insured population at the beginning of the year.⁴

We calculate deaths for the disabled-worker population by applying age-sex-duration-specific⁵ disabled-life mortality rates to the disabled-worker population at the beginning of the year. We assume that newly entitled disabled-worker beneficiaries, that is, those in duration 0, are exposed for half a year, because on average they become entitled at mid-year. We calculate deaths for those who have recovered from disability (“recovered deaths”) by applying the age-sex-specific mortality rates of the general population to the recovered population at the beginning of the year, with adjustments. To make these adjustments, we add half of the newly recovered population and subtract half of those newly disabled from the recovered population for that year. Active deaths are the residual: we subtract the disabled deaths and recovered deaths from the total population deaths.

³ Computing disabled-worker incidence rates by age using insured workers gives a larger probability of disability entitlement than if all workers were included in the calculations.

⁴ Using general population mortality rates may slightly overstate mortality rates for the insured population because the group excluded, the uninsured, are likely to have higher mortality rates than the general population.

⁵ Age is age at entitlement to a disabled-worker benefit. Duration refers to the complete number of years since entitlement to a disabled-worker benefit.

We develop disabled-worker incidence rates for each sex, from age 20 to age 67, for those who attain age 20 in 2023. To calculate the number of newly entitled disabled-worker beneficiaries, we apply the age-sex-specific incidence rates to the active and recovered populations at the beginning of the year.

Finally, we develop rates of recovery from disability for each sex, from age 20 to age 67, for those who attain age 20 in 2023. To calculate the number of recoveries from the disabled-worker population, we apply age-sex-duration-specific⁵ recovery rates to the beginning of the year disabled-worker population. We assume that newly entitled disabled-worker beneficiaries (in duration 0) are exposed for half a year in the year of their initial entitlement.

Results

Table C provides illustrations which allow for the computation of various probabilities of survival, death, and disability for insured men who attain age 20 in 2023. Table D provides the same information for insured women who attain age 20 in 2023. For example, the probability that an insured woman, age 25 in 2028, will survive to age 60 without ever becoming disabled is 79 percent. To get this result, we divide the number of active lives at age 60 (781,245) by the number of active lives at age 25 (991,604).

Table E uses the illustrations in tables C and D to derive various probabilities of disability, death, and survival for insured men and women who attain age 20 in 2023. We calculate the probability of survival without disability from age 20 to age x by dividing the active insured population at the beginning of the year at age x by the active insured population at the beginning of the year at age 20. The probability of dying or becoming disabled after age 20 and before age x is calculated as the complement, that is, 1 minus the probability of surviving without disability from age 20 to age x . For example, we project that an insured male worker who attained age 20 in 2023 has a 65 percent chance of surviving to age 67 without ever becoming disabled and a 35 percent chance of either dying or becoming disabled prior to age 67.

Table E also includes probabilities of an insured worker becoming disabled and of an insured worker dying and never becoming disabled. These probabilities are shown from age 20 to age x . We calculate these values by dividing the total newly disabled and the total deaths from the active insured population from age 20 to age x , respectively, by the active insured population alive at the beginning of the year of attaining age 20. For example, we project that an insured female worker who attained age 20 in 2023 has an 18 percent chance of becoming disabled between age 20 and age 60. In addition, the probability that she will die between age 20 and age 60

without ever receiving Social Security disability benefits is only 4 percent.

Table A: Probability of Disability and Death for Illustrative Cases of Insured Workers

Year Attain Age 20 (Trustees Report Year ¹)	Year of Birth	Probability of Disability Before NRA			Probability of Death And Never Disabled Before NRA			Probability of Survival to NRA With No Disability		
		Men	Women	Total ²	Men	Women	Total ²	Men	Women	Total ²
1986	1966	0.322	0.240	0.281	0.095	0.060	0.077	0.583	0.700	0.642
2011	1991	0.276	0.260	0.268	0.091	0.049	0.070	0.633	0.691	0.662
2012	1992	0.276	0.264	0.270	0.090	0.048	0.069	0.634	0.688	0.661
2013	1993	0.275	0.264	0.270	0.085	0.044	0.065	0.639	0.692	0.666
2014	1994	0.277	0.263	0.270	0.082	0.042	0.062	0.641	0.695	0.668
2015	1995	0.279	0.265	0.272	0.078	0.040	0.059	0.643	0.695	0.669
2016	1996	0.277	0.262	0.270	0.078	0.041	0.059	0.645	0.697	0.671
2017	1997	0.275	0.260	0.268	0.080	0.042	0.061	0.645	0.697	0.671
2018	1998	0.277	0.262	0.269	0.081	0.042	0.062	0.642	0.696	0.669
2019	1999	0.264	0.261	0.262	0.090	0.046	0.068	0.647	0.693	0.670
2020	2000	0.253	0.253	0.253	0.098	0.049	0.074	0.649	0.698	0.673
2021	2001	0.251	0.253	0.252	0.108	0.053	0.080	0.640	0.694	0.667
2022	2002	0.244	0.247	0.245	0.110	0.054	0.082	0.646	0.700	0.673
2023	2003	0.244	0.247	0.246	0.109	0.053	0.081	0.647	0.700	0.673

¹ Calculations are based on the intermediate assumptions of that year's Trustees Report (alternative II-B for the 1986 Trustees Report).

² Totals are obtained by combining tables C and D. For example, the probability of death and never disabled before NRA equals 8.1 percent for the 2023 Trustees Report $(109,117 + 53,280) / (1,000,000 + 1,000,000)$.

Notes: Probabilities are determined assuming all illustrative workers are disability insured throughout their working lives.

For a recent historical perspective, see Actuarial Study 125, Social Security Disability Insurance Program Worker Experience, at:

<http://www.ssa.gov/OACT/NOTES/actstud.html>.

Table B: Probability of Death for Illustrative Cases of Insured Workers by Disabled Status

Year Attain Age 20 (Trustees Report Year ¹)	Year of Birth	(A) = (B) + (C)			(B)			(C)		
		Probability of Death Before NRA			Probability of Death and Disability Before NRA			Probability of Death and No Disability Before NRA ²		
		Men	Women	Total ³	Men	Women	Total ³	Men	Women	Total ³
1986	1966	0.221	0.129	0.175	0.121	0.067	0.094	0.100	0.062	0.081
2011	1991	0.155	0.096	0.125	0.061	0.045	0.053	0.094	0.050	0.072
2012	1992	0.153	0.095	0.124	0.061	0.045	0.053	0.092	0.049	0.071
2013	1993	0.149	0.090	0.119	0.061	0.045	0.053	0.088	0.045	0.066
2014	1994	0.145	0.088	0.116	0.061	0.045	0.053	0.084	0.043	0.064
2015	1995	0.143	0.087	0.115	0.063	0.045	0.054	0.080	0.042	0.061
2016	1996	0.142	0.087	0.115	0.062	0.045	0.053	0.081	0.042	0.061
2017	1997	0.144	0.088	0.116	0.061	0.045	0.053	0.082	0.043	0.063
2018	1998	0.146	0.090	0.118	0.063	0.046	0.055	0.083	0.044	0.063
2019	1999	0.152	0.093	0.122	0.060	0.046	0.053	0.092	0.047	0.069
2020	2000	0.158	0.096	0.127	0.057	0.045	0.051	0.100	0.051	0.076
2021	2001	0.169	0.100	0.135	0.059	0.046	0.053	0.110	0.054	0.082
2022	2002	0.168	0.099	0.133	0.056	0.044	0.050	0.112	0.055	0.083
2023	2003	0.166	0.098	0.132	0.055	0.043	0.049	0.111	0.054	0.083

¹ Calculations are based on the intermediate assumptions of that year's Trustees Report (alternative II-B for the 1986 Trustees Report).

² Includes workers who recovered from disabilities.

³ Totals are obtained by combining tables C and D. For example, the probability of death and disability before NRA equals 4.9 percent for the 2023 Trustees Report (55,342 + 43,136) / (1,000,000 + 1,000,000).

Notes:

1. Probabilities are determined assuming all illustrative workers are disability insured throughout their working lives.

For a recent historical perspective, see Actuarial Study 125, Social Security Disability Insurance Program Worker Experience, at: <http://www.ssa.gov/OACT/NOTES/actstud.html>.

2. Totals do not necessarily equal the sum of rounded components.

Table C: Illustrations of Survival and Disability Status for Insured Men Attaining Age 20 in 2023

Age x	Living At Beginning Of Year				Deaths								Newly Disabled							
					Total		Active		Disabled		Recovered		Total		Active		Recovered		Newly Recovered	
	Total	Active	Disabled	Recovered	x to x+1	20 to x+1	x to x+1	20 to x+1	x to x+1	20 to x+1	x to x+1	20 to x+1	x to x+1	20 to x+1	x to x+1	20 to x+1	x to x+1	20 to x+1	x to x+1	20 to x+1
20	1,000,000	1,000,000	-	-	1,165	1,165	1,159	1,159	6	6	-	-	1,205	1,205	1,205	1,205	-	-	2	2
21	998,835	997,636	1,197	2	1,249	2,414	1,234	2,393	15	21	-	-	1,329	2,534	1,329	2,534	-	-	9	11
22	997,586	995,073	2,502	11	1,316	3,730	1,294	3,687	22	43	-	-	1,573	4,107	1,573	4,107	-	-	18	29
23	996,270	992,206	4,035	29	1,382	5,112	1,350	5,037	32	75	-	-	1,837	5,944	1,837	5,944	-	-	32	61
24	994,888	989,019	5,808	61	1,447	6,559	1,400	6,437	47	122	-	-	2,132	8,076	2,132	8,076	-	-	63	124
25	993,441	985,487	7,830	124	1,517	8,076	1,453	7,890	64	186	-	-	1,775	9,851	1,775	9,851	-	-	147	271
26	991,924	982,259	9,394	271	1,590	9,666	1,512	9,402	77	263	1	1	1,336	11,187	1,336	11,187	-	-	218	489
27	990,334	979,411	10,435	488	1,662	11,328	1,575	10,977	86	349	1	2	1,451	12,638	1,450	12,637	1	1	252	741
28	988,672	976,386	11,548	738	1,728	13,056	1,631	12,608	95	444	2	4	1,585	14,223	1,584	14,221	1	2	277	1,018
29	986,944	973,171	12,761	1,012	1,788	14,844	1,677	14,285	109	553	2	6	1,749	15,972	1,747	15,968	2	4	291	1,309
30	985,156	969,747	14,110	1,299	1,840	16,684	1,698	15,983	139	692	3	9	1,818	17,790	1,816	17,784	2	6	368	1,677
31	983,316	966,233	15,421	1,662	1,886	18,570	1,711	17,694	171	863	4	13	1,838	19,628	1,835	19,619	3	9	435	2,112
32	981,430	962,687	16,653	2,090	1,930	20,500	1,743	19,437	182	1,045	5	18	1,917	21,545	1,913	21,532	4	13	447	2,559
33	979,500	959,031	17,941	2,528	1,983	22,483	1,773	21,210	204	1,249	6	24	2,011	23,556	2,006	23,538	5	18	465	3,024
34	977,517	955,252	19,283	2,982	2,040	24,523	1,805	23,015	228	1,477	7	31	2,102	25,658	2,095	25,633	7	25	487	3,511
35	975,477	951,352	20,670	3,455	2,098	26,621	1,837	24,852	253	1,730	8	39	2,263	27,921	2,255	27,888	8	33	504	4,015
36	973,379	947,260	22,176	3,943	2,150	28,771	1,849	26,701	292	2,022	9	48	2,442	30,363	2,432	30,320	10	43	506	4,521
37	971,229	942,979	23,820	4,430	2,196	30,967	1,858	28,559	327	2,349	11	59	2,563	32,926	2,551	32,871	12	55	510	5,031
38	969,033	938,570	25,546	4,917	2,235	33,202	1,865	30,424	358	2,707	12	71	2,692	35,618	2,678	35,549	14	69	521	5,552
39	966,798	934,027	27,359	5,412	2,263	35,465	1,844	32,268	406	3,113	13	84	2,852	38,470	2,836	38,385	16	85	530	6,082
40	964,535	929,347	29,275	5,913	2,279	37,744	1,810	34,078	454	3,567	15	99	2,974	41,444	2,955	41,340	19	104	563	6,645
41	962,256	924,582	31,232	6,442	2,285	40,029	1,783	35,861	486	4,053	16	115	3,098	44,542	3,077	44,417	21	125	554	7,199
42	959,971	919,722	33,290	6,959	2,296	42,325	1,748	37,609	531	4,584	17	132	3,284	47,826	3,259	47,676	25	150	553	7,752
43	957,675	914,715	35,490	7,470	2,332	44,657	1,725	39,334	588	5,172	19	151	3,470	51,296	3,442	51,118	28	178	535	8,287
44	955,343	909,548	37,837	7,958	2,402	47,059	1,732	41,066	649	5,821	21	172	3,674	54,970	3,642	54,760	32	210	546	8,833
45	952,941	904,174	40,316	8,451	2,502	49,561	1,788	42,854	691	6,512	23	195	3,934	58,904	3,898	58,658	36	246	567	9,400
46	950,439	898,488	42,992	8,959	2,622	52,183	1,861	44,715	736	7,248	25	220	4,214	63,118	4,172	62,830	42	288	596	9,996
47	947,817	892,455	45,874	9,488	2,757	54,940	1,892	46,607	837	8,085	28	248	4,460	67,578	4,413	67,243	47	335	585	10,581
48	945,060	886,150	48,912	9,998	2,917	57,857	1,951	48,558	934	9,019	32	280	4,660	72,238	4,608	71,851	52	387	555	11,136
49	942,143	879,591	52,083	10,469	3,119	60,976	2,055	50,613	1,029	10,048	35	315	4,824	77,062	4,767	76,618	57	444	528	11,664
50	939,024	872,769	55,350	10,905	3,369	64,345	2,250	52,863	1,079	11,127	40	355	5,042	83,104	5,967	82,585	75	519	551	12,215
51	935,655	864,552	59,762	11,341	3,644	67,989	2,449	55,312	1,150	12,277	45	400	5,270	90,574	6,263	89,958	97	616	583	12,798
52	932,011	854,730	65,499	11,782	3,941	71,930	2,571	57,883	1,319	13,596	51	451	5,519	98,033	7,358	97,316	101	717	548	13,346
53	928,070	844,801	71,091	12,178	4,263	76,193	2,711	60,594	1,495	15,091	57	508	5,775	105,308	7,172	104,488	103	820	546	13,892
54	923,807	834,918	76,325	12,564	4,615	80,808	2,907	63,501	1,644	16,735	64	572	6,031	112,801	7,382	111,870	111	931	496	14,388
55	919,192	824,629	81,678	12,885	4,985	85,793	3,149	66,650	1,765	18,500	71	643	6,346	122,324	7,637	121,246	147	1,078	506	14,894
56	914,207	812,104	88,930	13,173	5,354	91,147	3,273	69,923	2,003	20,503	78	721	6,683	134,137	8,000	132,870	189	1,267	547	15,441
57	908,853	797,207	98,193	13,453	5,714	96,861	3,353	73,276	2,275	22,778	86	807	7,039	145,951	8,369	144,488	196	1,463	547	15,988
58	903,139	782,236	107,185	13,718	6,072	102,933	3,447	76,723	2,532	25,310	93	900	7,400	157,660	8,638	155,995	202	1,665	530	16,518
59	897,067	767,282	115,832	13,953	6,443	109,376	3,555	80,278	2,787	28,097	101	1,001	7,775	169,901	8,917	168,017	219	1,884	514	17,032
60	890,624	751,705	124,772	14,147	6,838	116,214	3,687	83,965	3,041	31,138	110	1,111	8,083	182,583	9,186	180,465	234	2,118	606	17,638
61	883,786	735,570	133,807	14,409	7,248	123,462	3,795	87,760	3,333	34,471	120	1,231	8,416	195,793	9,475	193,421	254	2,372	743	18,381
62	876,538	718,819	142,941	14,778	7,652	131,114	3,833	91,593	3,688	38,159	131	1,362	8,750	209,373	9,764	206,727	274	2,646	684	19,065
63	868,886	701,680	152,149	15,057	8,066	139,180	3,911	95,504	4,014	42,173	141	1,503	9,089	222,332	10,053	219,414	272	2,918	605	19,670
64	860,820	685,082	160,489	15,249	8,548	147,728	4,075	99,579	4,320	46,493	153	1,656	9,403	233,210	10,342	230,055	237	3,155	499	20,169
65	852,272	670,366	166,548	15,358	9,133	156,861	4,636	104,215	4,331	50,824	166	1,822	9,717	241,605	10,636	238,262	188	3,343	430	20,599
66	843,139	657,523	170,182	15,434	9,597	166,458	4,902	109,117	4,518	55,342	177	1,999	10,000	247,700	10,931	244,217	140	3,483	353	20,952
67	833,542	646,666	171,406	15,470																

Table E: Probabilities of Disability, Death, and Survival for Insured Workers Attaining Age 20 in 2023
(in percent)

Men Attaining Age 20 in 2023					Women Attaining Age 20 in 2023				
Age x	Probability of Survival With No Disability From Age 20 To Age x	Probability of Disability From Age 20 To Age x	Probability of Death And Never Disabled From Age 20 To Age x	Probability of Death or Disability From Age 20 To Age x	Age x	Probability of Survival With No Disability From Age 20 To Age x	Probability of Disability From Age 20 To Age x	Probability of Death And Never Disabled From Age 20 To Age x	Probability of Death or Disability From Age 20 To Age x
21	99.8	0.1	0.1	0.2	21	99.9	0.1	0.0	0.1
22	99.5	0.3	0.2	0.5	22	99.7	0.2	0.1	0.3
23	99.2	0.4	0.4	0.8	23	99.6	0.3	0.1	0.4
24	98.9	0.6	0.5	1.1	24	99.4	0.4	0.2	0.6
25	98.5	0.8	0.6	1.5	25	99.2	0.6	0.2	0.8
26	98.2	1.0	0.8	1.8	26	99.0	0.7	0.3	1.0
27	97.9	1.1	0.9	2.1	27	98.8	0.9	0.4	1.2
28	97.6	1.3	1.1	2.4	28	98.6	1.0	0.4	1.4
29	97.3	1.4	1.3	2.7	29	98.4	1.1	0.5	1.6
30	97.0	1.6	1.4	3.0	30	98.1	1.3	0.5	1.9
31	96.6	1.8	1.6	3.4	31	97.9	1.5	0.6	2.1
32	96.3	2.0	1.8	3.7	32	97.6	1.7	0.7	2.4
33	95.9	2.2	1.9	4.1	33	97.3	1.9	0.8	2.7
34	95.5	2.4	2.1	4.5	34	97.0	2.1	0.9	3.0
35	95.1	2.6	2.3	4.9	35	96.7	2.3	0.9	3.3
36	94.7	2.8	2.5	5.3	36	96.4	2.6	1.0	3.6
37	94.3	3.0	2.7	5.7	37	96.0	2.9	1.1	4.0
38	93.9	3.3	2.9	6.1	38	95.7	3.2	1.2	4.3
39	93.4	3.6	3.0	6.6	39	95.3	3.5	1.3	4.7
40	92.9	3.8	3.2	7.1	40	94.9	3.8	1.4	5.1
41	92.5	4.1	3.4	7.5	41	94.4	4.1	1.4	5.6
42	92.0	4.4	3.6	8.0	42	94.0	4.5	1.5	6.0
43	91.5	4.8	3.8	8.5	43	93.5	4.9	1.6	6.5
44	91.0	5.1	3.9	9.0	44	92.9	5.4	1.7	7.1
45	90.4	5.5	4.1	9.6	45	92.4	5.8	1.8	7.6
46	89.8	5.9	4.3	10.2	46	91.9	6.3	1.9	8.1
47	89.2	6.3	4.5	10.8	47	91.3	6.8	1.9	8.7
48	88.6	6.7	4.7	11.4	48	90.6	7.3	2.0	9.4
49	88.0	7.2	4.9	12.0	49	90.0	7.9	2.1	10.0
50	87.3	7.7	5.1	12.7	50	89.3	8.4	2.3	10.7
51	86.5	8.3	5.3	13.5	51	88.5	9.1	2.4	11.5
52	85.5	9.0	5.5	14.5	52	87.6	9.9	2.5	12.4
53	84.5	9.7	5.8	15.5	53	86.6	10.8	2.6	13.4
54	83.5	10.4	6.1	16.5	54	85.7	11.6	2.8	14.3
55	82.5	11.2	6.4	17.5	55	84.7	12.4	2.9	15.3
56	81.2	12.1	6.7	18.8	56	83.5	13.3	3.1	16.5
57	79.7	13.3	7.0	20.3	57	82.2	14.5	3.3	17.8
58	78.2	14.4	7.3	21.8	58	80.8	15.7	3.5	19.2
59	76.7	15.6	7.7	23.3	59	79.5	16.8	3.7	20.5
60	75.2	16.8	8.0	24.8	60	78.1	18.0	3.8	21.9
61	73.6	18.0	8.4	26.4	61	76.8	19.2	4.1	23.2
62	71.9	19.3	8.8	28.1	62	75.5	20.3	4.3	24.5
63	70.2	20.7	9.2	29.8	63	74.1	21.4	4.4	25.9
64	68.5	21.9	9.6	31.5	64	72.9	22.5	4.6	27.1
65	67.0	23.0	10.0	33.0	65	71.7	23.4	4.8	28.3
66	65.8	23.8	10.4	34.2	66	70.8	24.2	5.1	29.2
67	64.7	24.4	10.9	35.3	67	70.0	24.7	5.3	30.0

Note: Totals do not necessarily equal the sums of rounded components.