

WV Long Term Monthly Waste Projections

These long term waste projections are based on population projections “unpublished”, from the Bureau of Business and Economic Research, College of Business and Economics, West Virginia University, calculated using the 2010 US Census Bureau data and a waste generation rate of 4.43 lbs per person, per day, obtained from the US EPA study entitled, *Municipal Waste Generation, Recycling, and Disposal in the United States: Facts & Figures for 2010*.

State/County	P/W	4/1/2010	7/1/2015	7/1/2020	7/1/2025	7/1/2030	7/1/2035
West Virginia	P	2,056,770	2,067,621	2,069,512	2,065,066	2,051,077	2,049,867
	W	138,571	139,302	139,429	139,130	138,187	138,106
Barbour	P	16,589	16,617	16,566	16,413	16,129	15,980
	W	1,118	1,120	1,116	1,106	1,087	1,077
Berkeley	P	104,169	112,289	120,240	128,196	136,015	144,886
	W	7,018	7,565	8,101	8,637	9,164	9,761
Boone	P	24,629	24,117	23,421	22,527	21,481	20,698
	W	1,659	1,625	1,578	1,518	1,447	1,394
Braxton	P	14,523	14,379	14,113	13,733	13,223	12,884
	W	978	969	951	925	891	868
Brooke	P	24,069	23,298	22,580	21,885	21,103	20,391
	W	1,622	1,570	1,521	1,474	1,422	1,374
Cabell	P	96,319	97,668	98,679	99,433	99,753	100,342
	W	6,489	6,580	6,648	6,699	6,721	6,760
Calhoun	P	7,627	7,582	7,481	7,362	7,218	7,091
	W	514	511	504	496	486	478
Clay	P	9,386	9,223	9,039	8,851	8,643	8,441
	W	632	621	609	596	582	569
Doddridge	P	8,202	8,398	8,600	8,771	8,862	9,029
	W	553	566	579	591	597	608
Fayette	P	46,039	45,386	44,611	43,751	42,795	41,889
	W	3,102	3,058	3,006	2,948	2,883	2,822
Gilmer	P	8,693	8,620	8,584	8,503	8,309	8,227
	W	586	581	578	573	560	554
Grant	P	11,937	11,918	11,881	11,803	11,671	11,580
	W	804	803	800	795	786	780
Greenbrier	P	35,480	35,828	35,868	35,670	35,247	35,061
	W	2,390	2,414	2,417	2,403	2,375	2,362
Hampshire	P	23,964	23,313	22,615	21,820	20,809	20,070
	W	1,615	1,571	1,524	1,470	1,402	1,352
Hancock	P	30,676	29,861	29,019	28,154	27,215	26,345
	W	2,067	2,012	1,955	1,897	1,834	1,775
Hardy	P	14,025	14,093	14,131	14,125	13,972	13,945
	W	945	949	952	952	941	940
Harrison	P	69,099	68,447	67,486	66,161	64,311	63,035
	W	4,655	4,611	4,547	4,457	4,333	4,247
Jackson	P	29,211	29,044	28,904	28,682	28,305	28,042
	W	1,968	1,957	1,947	1,932	1,907	1,889
Jefferson	P	53,498	56,568	59,552	62,463	65,144	68,245
	W	3,604	3,811	4,012	4,208	4,389	4,598

State/County	P/W	4/1/2010	7/1/2015	7/1/2020	7/1/2025	7/1/2030	7/1/2035
Kanawha	P	193,063	191,680	189,173	186,023	182,156	178,898
	W	13,007	12,914	12,745	12,533	12,272	12,053
Lewis	P	16,372	16,149	15,802	15,321	14,726	14,300
	W	1,103	1,088	1,065	1,032	992	963
Lincoln	P	21,720	21,493	21,054	20,403	19,607	19,045
	W	1,463	1,448	1,418	1,375	1,321	1,283
Logan	P	36,743	35,293	33,430	31,400	29,233	27,490
	W	2,475	2,378	2,252	2,116	1,970	1,852
McDowell	P	22,113	20,656	19,155	17,561	15,976	14,686
	W	1,490	1,392	1,291	1,183	1,076	989
Marion	P	56,418	56,958	57,071	56,989	56,536	56,378
	W	3,801	3,837	3,845	3,840	3,809	3,798
Marshall	P	33,107	32,001	30,783	29,486	28,056	26,848
	W	2,231	2,156	2,074	1,987	1,890	1,809
Mason	P	27,324	27,310	27,298	27,211	27,029	26,898
	W	1,841	1,840	1,839	1,833	1,821	1,812
Mercer	P	62,264	61,665	61,117	60,431	59,454	58,676
	W	4,195	4,155	4,118	4,071	4,006	3,953
Mineral	P	28,212	27,931	27,687	27,546	27,226	26,955
	W	1,901	1,882	1,865	1,856	1,834	1,816
Mingo	P	26,839	25,791	24,544	23,153	21,620	20,422
	W	1,808	1,738	1,654	1,560	1,457	1,376
Monongalia	P	96,189	103,751	110,909	119,273	128,098	136,927
	W	6,481	6,990	7,472	8,036	8,630	9,225
Monroe	P	13,502	13,479	13,351	13,064	12,574	12,341
	W	910	908	899	880	847	831
Morgan	P	17,541	17,579	17,611	17,599	17,459	17,416
	W	1,182	1,184	1,187	1,186	1,176	1,173
Nicholas	P	26,233	26,173	25,878	25,304	24,485	24,002
	W	1,767	1,763	1,743	1,705	1,650	1,617
Ohio	P	44,443	43,624	42,616	41,503	40,200	39,091
	W	2,994	2,939	2,871	2,796	2,708	2,634
Pendleton	P	7,695	7,395	7,034	6,613	6,149	5,797
	W	518	498	474	446	414	391
Pleasants	P	7,605	7,552	7,676	7,761	7,746	7,828
	W	512	509	517	523	522	527
Pocahontas	P	8,719	8,466	8,122	7,684	7,170	6,810
	W	587	570	547	518	483	459
Preston	P	33,520	35,054	36,335	37,379	38,065	39,187
	W	2,258	2,362	2,448	2,518	2,565	2,640
Putnam	P	55,486	56,922	57,668	57,894	57,726	58,039
	W	3,738	3,835	3,885	3,900	3,889	3,910
Raleigh	P	78,859	78,644	78,028	77,072	75,813	74,822
	W	5,313	5,298	5,257	5,193	5,108	5,041

State/County	P/W	4/1/2010	7/1/2015	7/1/2020	7/1/2025	7/1/2030	7/1/2035
Randolph	P	29,405	29,893	30,134	30,084	29,740	29,744
	W	1,981	2,014	2,030	2,027	2,004	2,004
Ritchie	P	10,449	10,074	9,714	9,204	8,515	8,114
	W	704	679	654	620	574	547
Roane	P	14,926	14,538	14,029	13,447	12,799	12,272
	W	1,006	979	945	906	862	827
Summers	P	13,927	13,883	13,756	13,540	13,256	13,051
	W	938	935	927	912	893	879
Taylor	P	16,895	16,951	16,900	16,740	16,494	16,342
	W	1,138	1,142	1,139	1,128	1,111	1,101
Tucker	P	7,141	7,022	6,845	6,605	6,276	6,069
	W	481	473	461	445	423	409
Tyler	P	9,208	8,931	8,595	8,237	7,831	7,497
	W	620	602	579	555	528	505
Upshur	P	24,254	24,941	24,908	24,697	24,201	24,009
	W	1,634	1,680	1,678	1,664	1,630	1,618
Wayne	P	42,481	41,263	40,461	39,461	38,324	37,364
	W	2,862	2,780	2,726	2,659	2,582	2,517
Webster	P	9,154	8,930	8,624	8,232	7,795	7,462
	W	617	602	581	555	525	503
Wetzel	P	16,583	16,019	15,334	14,559	13,671	12,994
	W	1,117	1,079	1,033	981	921	875
Wirt	P	5,717	5,836	5,929	6,092	6,226	6,341
	W	385	393	399	410	419	427
Wood	P	86,956	86,024	84,914	83,496	81,554	80,101
	W	5,858	5,796	5,721	5,625	5,495	5,397
Wyoming	P	23,796	22,997	21,944	20,771	19,542	18,516
	W	1,603	1,549	1,478	1,399	1,317	1,247

*Noted that population projections are “unpublished” as of January 2016, by the Bureau of Business and Economic Research, College of Business and Economics, WVU. Information was provided to the SWMB at request for purpose of calculated waste projections through 2035. Calculations are only an estimate and were determined using a “simplified projections method”.