

## West Virginia Population and Waste Projections by Counties 2020-2040

The following long term waste projections are based on "unpublished" population projections from the Bureau of Business and Economic Research, College of Business and Economics, West Virginia University, and calculated using the 2020 US Census Bureau data and a waste generation rate of 4.91 lbs per person, per day, obtained from the US EPA study entitled, *Advancing Sustainable Materials Management: 2018 Fact Sheet*, published December 2020.

State/County	P/W	7/1/2020	7/1/2025	7/1/2030	7/1/2035	7/1/2040
<b>West Virginia</b>	<b>P</b>	<b>1,793,716</b>	<b>1,768,247</b>	<b>1,747,217</b>	<b>1,723,594</b>	<b>1,705,509</b>
	<b>W</b>	<b>133,942</b>	<b>132,040</b>	<b>130,470</b>	<b>128,706</b>	<b>127,355</b>
<b>Barbour</b>	<b>P</b>	<b>15,465</b>	<b>15,219</b>	<b>15,287</b>	<b>15,148</b>	<b>15,114</b>
	<b>W</b>	<b>1,155</b>	<b>1,136</b>	<b>1,142</b>	<b>1,131</b>	<b>1,129</b>
<b>Berkeley</b>	<b>P</b>	<b>122,076</b>	<b>136,561</b>	<b>145,492</b>	<b>158,333</b>	<b>170,498</b>
	<b>W</b>	<b>9,116</b>	<b>10,197</b>	<b>10,864</b>	<b>11,823</b>	<b>12,732</b>
<b>Boone</b>	<b>P</b>	<b>21,809</b>	<b>20,758</b>	<b>19,892</b>	<b>18,934</b>	<b>18,082</b>
	<b>W</b>	<b>1,629</b>	<b>1,550</b>	<b>1,485</b>	<b>1,414</b>	<b>1,350</b>
<b>Braxton</b>	<b>P</b>	<b>12,447</b>	<b>11,522</b>	<b>11,069</b>	<b>10,406</b>	<b>9,890</b>
	<b>W</b>	<b>929</b>	<b>860</b>	<b>827</b>	<b>777</b>	<b>739</b>
<b>Brooke</b>	<b>P</b>	<b>22,559</b>	<b>21,704</b>	<b>20,848</b>	<b>19,974</b>	<b>19,162</b>
	<b>W</b>	<b>1,685</b>	<b>1,621</b>	<b>1,557</b>	<b>1,492</b>	<b>1,431</b>
<b>Cabell</b>	<b>P</b>	<b>94,350</b>	<b>93,030</b>	<b>91,237</b>	<b>89,417</b>	<b>87,664</b>
	<b>W</b>	<b>7,045</b>	<b>6,947</b>	<b>6,813</b>	<b>6,677</b>	<b>6,546</b>
<b>Calhoun</b>	<b>P</b>	<b>6,229</b>	<b>5,698</b>	<b>5,525</b>	<b>5,188</b>	<b>4,952</b>
	<b>W</b>	<b>465</b>	<b>425</b>	<b>413</b>	<b>387</b>	<b>370</b>
<b>Clay</b>	<b>P</b>	<b>8,051</b>	<b>7,438</b>	<b>7,026</b>	<b>6,542</b>	<b>6,136</b>
	<b>W</b>	<b>601</b>	<b>555</b>	<b>525</b>	<b>489</b>	<b>458</b>
<b>Doddridge</b>	<b>P</b>	<b>7,808</b>	<b>7,539</b>	<b>7,653</b>	<b>7,554</b>	<b>7,563</b>
	<b>W</b>	<b>583</b>	<b>563</b>	<b>571</b>	<b>564</b>	<b>565</b>
<b>Fayette</b>	<b>P</b>	<b>40,488</b>	<b>38,263</b>	<b>36,961</b>	<b>35,198</b>	<b>33,760</b>
	<b>W</b>	<b>3,023</b>	<b>2,857</b>	<b>2,760</b>	<b>2,628</b>	<b>2,521</b>
<b>Gilmer</b>	<b>P</b>	<b>7,408</b>	<b>7,159</b>	<b>7,156</b>	<b>7,011</b>	<b>6,938</b>
	<b>W</b>	<b>553</b>	<b>535</b>	<b>534</b>	<b>524</b>	<b>518</b>
<b>Grant</b>	<b>P</b>	<b>10,976</b>	<b>10,719</b>	<b>10,452</b>	<b>10,165</b>	<b>9,899</b>
	<b>W</b>	<b>820</b>	<b>800</b>	<b>780</b>	<b>759</b>	<b>739</b>
<b>Greenbrier</b>	<b>P</b>	<b>32,977</b>	<b>31,782</b>	<b>31,209</b>	<b>30,261</b>	<b>29,528</b>
	<b>W</b>	<b>2,462</b>	<b>2,373</b>	<b>2,330</b>	<b>2,260</b>	<b>2,205</b>
<b>Hampshire</b>	<b>P</b>	<b>23,093</b>	<b>22,921</b>	<b>23,018</b>	<b>22,904</b>	<b>22,895</b>
	<b>W</b>	<b>1,724</b>	<b>1,712</b>	<b>1,719</b>	<b>1,710</b>	<b>1,710</b>
<b>Hancock</b>	<b>P</b>	<b>29,095</b>	<b>27,992</b>	<b>27,005</b>	<b>25,930</b>	<b>24,957</b>
	<b>W</b>	<b>2,173</b>	<b>2,090</b>	<b>2,017</b>	<b>1,936</b>	<b>1,864</b>
<b>Hardy</b>	<b>P</b>	<b>14,299</b>	<b>14,120</b>	<b>13,996</b>	<b>13,800</b>	<b>13,643</b>
	<b>W</b>	<b>1,068</b>	<b>1,054</b>	<b>1,045</b>	<b>1,030</b>	<b>1,019</b>
<b>Harrison</b>	<b>P</b>	<b>65,921</b>	<b>64,341</b>	<b>63,244</b>	<b>61,739</b>	<b>60,478</b>
	<b>W</b>	<b>4,923</b>	<b>4,805</b>	<b>4,723</b>	<b>4,610</b>	<b>4,516</b>

Jackson	P	27,791	27,049	26,603	25,941	25,405
	W	2,075	2,020	1,987	1,937	1,897
Jefferson	P	57,701	59,540	61,186	62,794	64,487
	W	4,309	4,446	4,569	4,689	4,815
Kanawha	P	180,745	175,931	173,180	170,471	168,766
	W	13,497	13,137	12,932	12,730	12,602
Lewis	P	17,033	17,092	16,748	16,553	16,290
	W	1,272	1,276	1,251	1,236	1,216
Lincoln	P	20,463	19,312	18,527	17,571	16,761
	W	1,528	1,442	1,383	1,312	1,252
Logan	P	32,567	31,387	30,207	28,994	27,867
	W	2,432	2,344	2,256	2,165	2,081
McDowell	P	19,111	17,312	15,808	14,329	13,037
	W	1,427	1,293	1,180	1,070	974
Marion	P	56,205	55,871	54,983	54,199	53,382
	W	4,197	4,172	4,106	4,047	3,986
Marshall	P	30,591	29,393	28,727	27,746	26,959
	W	2,284	2,195	2,145	2,072	2,013
Mason	P	25,453	24,569	24,247	23,588	23,113
	W	1,901	1,835	1,811	1,761	1,726
Mercer	P	59,664	58,332	57,131	55,716	54,453
	W	4,455	4,356	4,266	4,160	4,066
Mineral	P	26,938	26,454	26,120	25,634	25,233
	W	2,012	1,975	1,950	1,914	1,884
Mingo	P	23,568	22,185	21,169	19,996	18,985
	W	1,760	1,657	1,581	1,493	1,418
Monongalia	P	105,822	108,131	109,745	111,384	113,047
	W	7,902	8,074	8,195	8,317	8,442
Monroe	P	12,376	12,002	11,856	11,567	11,355
	W	924	896	885	864	848
Morgan	P	17,063	16,832	16,639	16,375	16,152
	W	1,274	1,257	1,242	1,223	1,206
Nicholas	P	26,604	23,793	23,108	22,320	21,618
	W	1,987	1,777	1,726	1,667	1,614
Ohio	P	42,425	41,507	40,827	39,916	39,144
	W	3,168	3,099	3,049	2,981	2,923
Pendleton	P	6,143	5,701	5,307	4,917	4,566
	W	459	426	396	367	341
Pleasants	P	7,653	7,689	7,543	7,464	7,354
	W	571	574	563	557	549
Pocahontas	P	7,869	7,414	7,114	6,743	6,430
	W	588	554	531	504	480

Preston	P	34,216	34,108	33,486	33,016	32,483
	W	2,555	2,547	2,500	2,465	2,426
Putnam	P	57,440	57,420	57,379	57,156	57,024
	W	4,289	4,288	4,285	4,268	4,258
Raleigh	P	74,591	72,539	71,081	69,156	67,524
	W	5,570	5,417	5,308	5,164	5,042
Randolph	P	27,932	27,050	26,594	25,863	25,290
	W	2,086	2,020	1,986	1,931	1,888
Ritchie	P	8,444	7,729	7,367	6,860	6,464
	W	631	577	550	512	483
Roane	P	14,028	13,443	12,791	12,173	11,583
	W	1,048	1,004	955	909	865
Summers	P	11,959	11,318	10,710	10,101	9,542
	W	893	845	800	754	713
Taylor	P	16,705	16,640	16,538	16,400	16,281
	W	1,247	1,243	1,235	1,225	1,216
Tucker	P	6,762	6,504	6,337	6,115	5,929
	W	505	486	473	457	443
Tyler	P	8,313	7,869	7,531	7,145	6,808
	W	621	588	562	534	508
Upshur	P	23,816	23,488	23,343	23,033	22,808
	W	1,778	1,754	1,743	1,720	1,703
Wayne	P	38,982	36,934	35,412	33,640	32,104
	W	2,911	2,758	2,644	2,512	2,397
Webster	P	8,378	7,982	7,573	7,175	6,803
	W	626	596	565	536	508
Wetzel	P	14,442	13,495	12,807	12,020	11,344
	W	1,078	1,008	956	898	847
Wirt	P	5,194	4,846	4,676	4,423	4,225
	W	388	362	349	330	315
Wood	P	84,296	82,189	80,347	78,179	76,248
	W	6,295	6,137	6,000	5,838	5,694
Wyoming	P	21,382	20,431	19,400	18,417	17,486
	W	1,597	1,526	1,449	1,375	1,306

July 2023