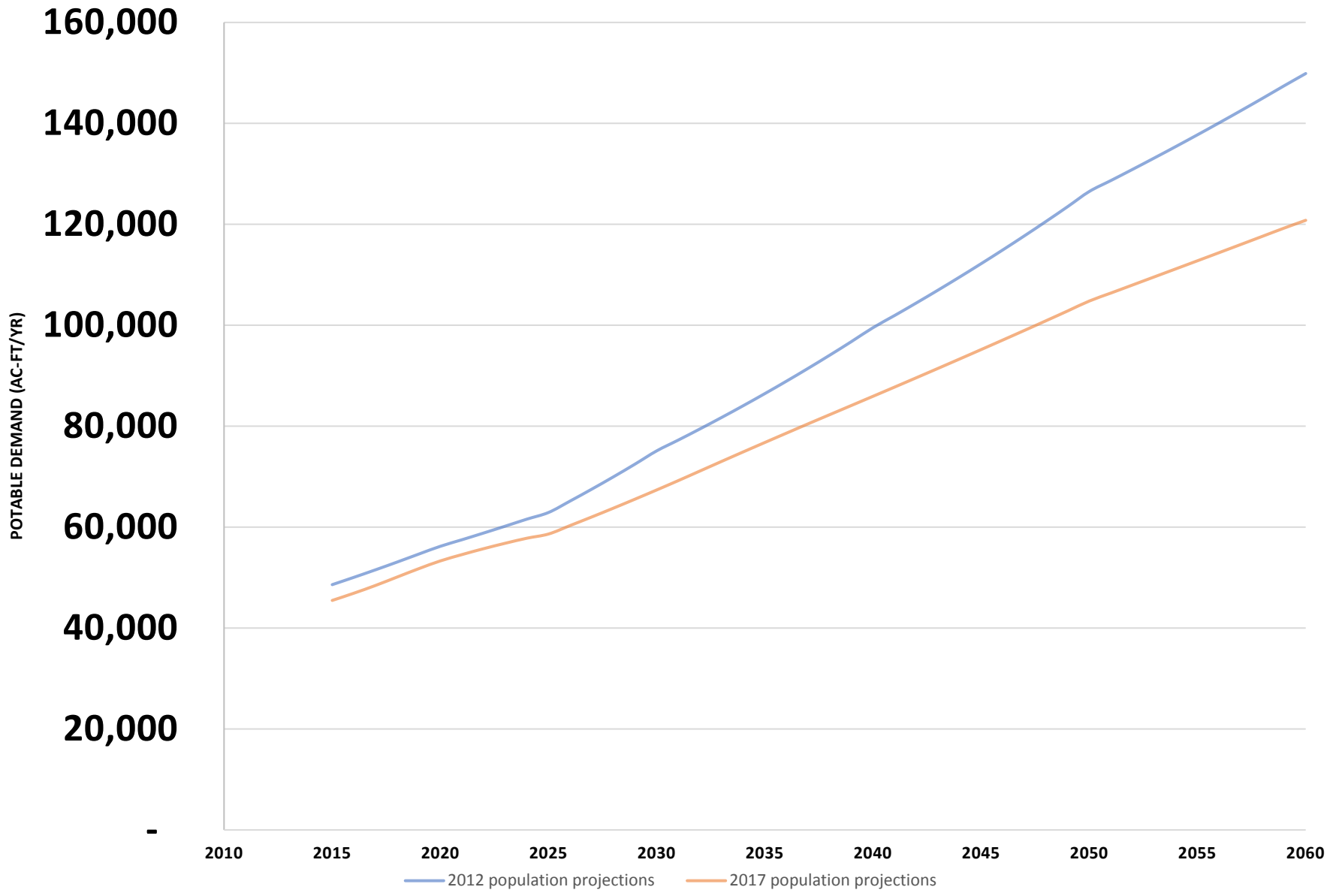
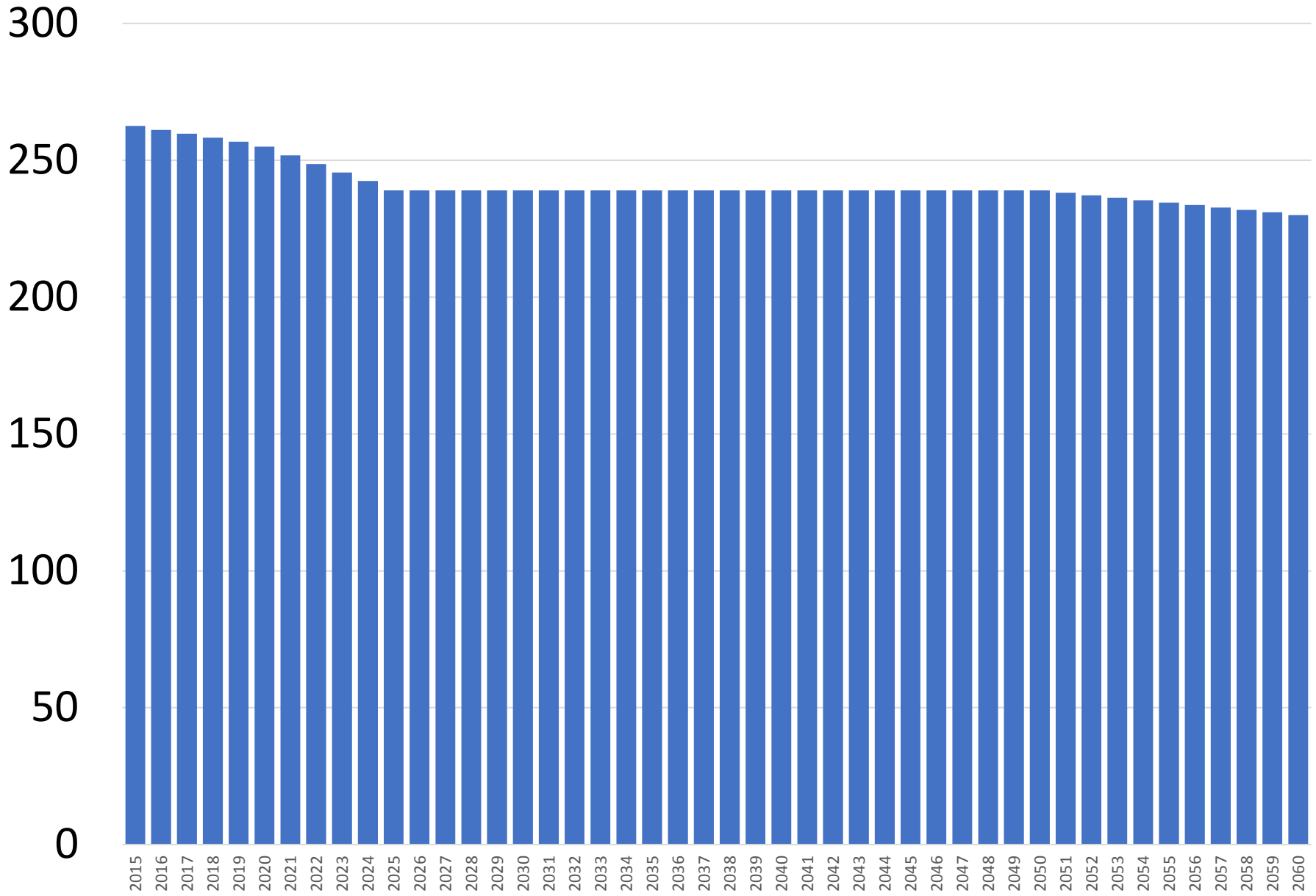


WCWCD Anticipated potable water demand



WCWCD Gallons Per Capita Per Day Estimates



Year	GPCD estimate ¹	Anticipated potable water demand using 2012 population projections		Anticipated potable water demand using 2017 population projections	
		2012 population estimate ²	Projected potable demand	2017 population estimate ³	Projected potable demand
2015	263	165,228	48,599	154,602	45,473
2016	261	171,102	50,047	160,359	46,904
2017	260	177,185	51,538	166,534	48,440
2018	258	183,484	53,074	173,226	50,107
2019	257	190,007	54,655	179,953	51,763
2020	255	196,762	56,202	186,618	53,305
2021	252	203,868	57,501	193,437	54,559
2022	249	211,231	58,831	200,091	55,728
2023	246	218,860	60,190	206,551	56,805
2024	242	226,764	61,581	212,851	57,803
2025	239	234,954	62,900	219,019	58,635
2026	239	243,439	65,172	225,301	60,316
2027	239	252,231	67,526	231,647	62,015
2028	239	261,340	69,965	238,162	63,759
2029	239	270,779	72,491	244,834	65,546
2030	239	280,558	75,109	251,636	67,367
2031	239	288,566	77,253	258,560	69,220
2032	239	296,802	79,458	265,659	71,121
2033	239	305,273	81,726	272,757	73,021
2034	239	313,986	84,059	279,798	74,906
2035	239	322,948	86,458	286,768	76,772
2036	239	332,166	88,926	293,688	78,625
2037	239	341,646	91,464	300,577	80,469
2038	239	351,398	94,074	307,369	82,287
2039	239	361,427	96,759	314,159	84,105
2040	239	371,743	99,521	320,956	85,925
2041	239	380,772	101,938	327,790	87,754
2042	239	390,020	104,414	334,667	89,595
2043	239	399,493	106,950	341,580	91,446
2044	239	409,196	109,548	348,541	93,309
2045	239	419,134	112,208	355,549	95,186
2046	239	429,314	114,934	362,607	97,075
2047	239	439,741	117,725	369,716	98,978
2048	239	450,422	120,584	376,891	100,899
2049	239	461,361	123,513	384,140	102,840
2050	239	472,567	126,513	391,468	104,802
2051	238	482,491	128,683	398,894	106,388
2052	237	492,624	130,891	406,402	107,982
2053	236	502,969	133,137	413,976	109,580
2054	235	513,531	135,421	421,604	111,179
2055	235	524,316	137,744	429,295	112,781
2056	234	535,326	140,107	437,059	114,388
2057	233	546,568	142,510	444,902	116,002
2058	232	558,047	144,955	452,821	117,622
2059	231	569,766	147,442	460,804	119,245
2060	230	581,731	149,873	468,860	120,794

¹Gallons per capita per day (gpcd) estimates for 2010, 2020, 2025, 2030, 2040, 2050 & 2060 are from *Kanab/Virgin River Basin GPCD Projections and Use to 2060* by the Utah Division of Water Resources (11.12.2014). A constant growth rate between decade projections is assumed. Potable water use by second homes, as well as commercial, institutional & industrial sectors are included in these projections.

²Population estimates for 2010, 2020, 2030, 2040, 2050 & 2060 are from *2012 Baseline Projections (Population-by-Age-and-Area)* (gomb.utah.gov). A constant growth rate between decade projections is assumed.

³Population estimates from *Utah's Long-term Demographic and Economic Projections* by Kem C. Gardner Policy Institute at University of Utah in collaboration with GOMB (gardner.utah.edu).