

Disposition of HWP carbon for selected years using the IPCC production accounting approach. This table shows the fate of all carbon removed from the ecosystem by harvesting. (MT = metric ton = MgC)

Inventory year	Emitted with energy capture^a (MT CO₂e)	Emitted with energy capture change	Emitted without energy capture^a (MT CO₂e)	Emitted without energy capture change	Products in use (MT C)	Products in use change	SWDS (MT C)	SWDS change	TOTAL remaining in HWP Pool^b (MT C)	TOTAL change
1910	31,967	31,967	2,260	2,260	13,836	13,836	570	570	14,406	14,406
1920	198,429	166,462	49,305	47,044	66,953	53,117	15,052	14,482	82,005	67,599
1930	350,019	151,590	148,325	99,020	97,630	30,677	31,997	16,945	129,627	47,622
1940	437,938	87,919	266,462	118,137	100,522	2,893	41,033	9,036	141,556	11,929
1950	728,402	290,464	424,074	157,612	182,591	82,068	56,315	15,282	238,906	97,351
1960	1,312,774	584,372	717,387	293,314	339,615	157,025	103,131	46,815	442,746	203,840
1970	2,312,733	999,959	1,258,666	541,279	602,364	262,748	180,098	76,968	782,462	339,716
1980	2,789,499	476,767	1,858,451	599,785	601,844	-519	272,991	92,892	874,835	92,373
1990	3,689,680	900,181	2,351,389	492,938	797,592	195,748	386,758	113,767	1,184,350	309,515
1995	3,988,456	298,775	2,671,275	319,886	827,461	29,869	447,160	60,402	1,274,622	90,272
2000	4,158,775	170,320	2,966,337	295,062	793,092	-34,369	494,028	46,868	1,287,120	12,498
2005	4,319,310	160,535	3,240,990	274,653	765,981	-27,111	526,663	32,635	1,292,644	5,524
2010	4,549,580	230,271	3,496,239	255,249	750,707	-15,274	556,571	29,907	1,307,278	14,633
2015	4,804,412	254,832	3,734,313	238,073	748,307	-2,400	589,721	33,151	1,338,029	30,751
2016	4,860,635	56,223	3,780,187	45,874	750,978	2,671	596,605	6,883	1,347,583	9,554
2017	4,902,174	41,539	3,825,349	45,162	748,058	-2,920	603,860	7,256	1,351,918	4,335
2018	4,938,263	36,090	3,869,773	44,424	743,304	-4,753	611,076	7,215	1,354,380	2,462
2019	4,989,029	50,766	3,913,853	44,080	744,129	825	618,225	7,149	1,362,354	7,974

^aCumulative

^bSum of Products in use and SWDS