

NEVADA SPORTS BETTING TOTALS: 1984-2022
WIN, DROP, AND WIN PERCENTAGES FOR ALL NEVADA LOCATIONS
CENTER FOR GAMING RESEARCH, FEBRUARY 2023

Executive Summary

With a long history of legal sports betting, Nevada is as good test case for the long-term viability of sports betting as is available in the United States. The following data was extracted from Nevada Gaming Control Board Gaming Revenue Reports from 1984 to the most recent calendar year. Taken together, it provides historical benchmarks for current operations, as well as a glimpse into the evolving role of sports betting in Nevada gaming.

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Definitions

- Units:** Total number of sports betting locations active during the calendar year
- Win Amount:** Cash-in minus payoffs; the amount the sports books kept for the calendar year
- % Change:** Percentage change in win from the previous year
- Win%:** Win percentage, or win as a percentage of drop, AKA hold percentage, the percentage of money wagered that the casino kept
- Drop:** Estimated total amount bet by bettors during the calendar year, derived by dividing the Win by the Win Percentage
- Total Gaming Win:** Total amount won by casinos on all games and devices during the calendar year
- % Total:** Sports betting win as a percentage of total casino win
- Win/Unit:** Average win per unit for the calendar year

All dollar amounts in tables are in thousands of dollars; add "000" for true total

Sports Betting Win, 1984-2022

Year	Units	Win Amount	%Change	Win%	Drop	Total Gaming Win	%Total	Win/Unit
1984	51	20,899	-	2.34%	894,564	3,092,980	0.68%	409.78
1985	56	21,485	2.80%	2.52%	851,786	3,309,372	0.65%	383.66
1986	59	34,921	62.54%	1.00%	1,081,161	3,492,474	1.00%	591.88
1987	67	29,054	-16.80%	0.74%	1,875,400	3,949,427	0.74%	433.64
1988	66	42,023	44.64%	3.19%	1,318,052	4,429,023	0.95%	636.71
1989	71	45,776	8.93%	3.35%	1,366,448	4,750,716	0.96%	644.73
1990	90	48,839	6.69%	0.89%	1,671,479	5,480,664	0.89%	542.66
1991	104	52,300	7.09%	2.80%	1,867,857	5,579,128	0.94%	502.88
1992	114	50,602	-3.25%	2.81%	1,800,783	5,864,228	0.86%	443.88
1993	112	75,035	48.28%	3.74%	2,006,283	6,247,508	1.20%	669.96
1994	112	122,450	63.19%	5.73%	2,136,998	7,007,586	1.75%	1,093.30
1995	119	79,415	-35.14%	3.27%	2,428,593	7,368,580	1.08%	667.35
1996	133	76,486	-3.69%	3.08%	2,483,312	7,426,192	1.03%	575.08
1997	136	89,718	17.30%	3.69%	2,431,382	7,801,920	1.15%	659.69
1998	146	77,375	-13.76%	3.41%	2,269,062	8,064,970	0.96%	529.97
1999	156	109,192	41.12%	4.42%	2,470,407	9,021,570	1.21%	699.95
2000	165	123,836	13.41%	5.33%	2,323,377	9,602,586	1.29%	750.52
2001	162	118,077	-4.65%	5.78%	2,042,855	9,468,559	1.25%	728.87
2002	149	110,383	-6.52%	5.70%	1,936,544	9,447,660	1.17%	740.83
2003	150	122,630	11.10%	6.58%	1,863,678	9,625,304	1.27%	817.53
2004	159	112,504	-8.26%	5.39%	2,087,273	10,562,247	1.07%	707.57
2005	164	126,176	12.15%	5.59%	2,257,174	11,649,040	1.08%	769.37
2006	168	191,538	51.80%	7.89%	2,427,605	12,622,044	1.52%	1,140.11
2007	169	168,363	-12.10%	6.49%	2,594,191	12,849,137	1.31%	996.23
2008	177	136,441	-18.96%	5.29%	2,579,225	11,599,124	1.18%	770.85
2009	185	136,380	-0.04%	5.31%	2,568,362	10,392,675	1.31%	737.19
2010	183	151,096	10.79%	5.47%	2,762,267	10,404,731	1.45%	825.66
2011	183	140,731	-6.86%	4.89%	2,877,935	10,700,994	1.32%	769.02
2012	182	170,062	20.84%	4.93%	3,449,533	10,860,715	1.57%	934.41
2013	186	202,838	19.27%	5.60%	3,622,107	11,142,915	1.82%	1,090.53
2014	190	227,045	11.93%	5.82%	3,901,117	11,018,688	2.06%	1,194.97
2015	196	231,787	2.09%	5.47%	4,237,422	11,114,081	2.09%	1,182.59
2016	192	219,174	-5.44%	4.86%	4,509,753	11,257,147	1.95%	1,141.53
2017	192	248,777	13.51%	5.11%	4,868,434	11,571,114	2.15%	1,295.71
2018	192	301,048	20.98%	6.01%	5,009,118	11,917,370	2.53%	1,567.96
2019	191	329,137	9.52%	6.19%	5,317,237	12,031,501	2.74%	1,723.23
2020	148	262,797	-20.16%	6.05%	4,343,752	7,873,313	3.34%	1,775.66
2021	176	445,133	69.36%	5.46%	8,152,619	13,429,949	3.31%	2,529.16
2022	176	446,698	0.34%	5.13%	8,707,563	14,842,230	3.01%	2,538.06

Sports Betting Win by Sport (Total Amount), 1989-2022

Year	Football	Basketball	Baseball	Parlay	Hockey	Other	Total
1989	19,042	6,485	6,616	9,865	-	3,769	45,777
1990	16,905	6,611	10,281	11,694	-	3,339	48,830
1991	17,584	15,827	5,000	10,455	-	3,432	52,298
1992	19,793	10,396	7,800	9,939	-	2,674	50,602
1993	30,683	17,266	9,391	17,073	-	620	75,033
1994	63,507	19,290	10,071	25,554	-	4,028	122,450
1995	32,550	18,352	4,584	19,855	-	3,774	79,115
1996	27,599	19,333	10,099	21,594	-	-2,139	76,486
1997	32,174	14,152	14,494	19,924	-	6,833	87,577
1998	28,852	21,305	4,684	15,841	-	6,399	77,081
1999	49,700	27,526	4,273	19,739	-	7,300	108,538
2000	49,276	27,285	19,353	20,942	-	6,643	123,499
2001	46,444	29,550	17,348	18,689	-	6,045	118,076
2002	40,334	30,348	11,062	21,796	-	6,884	110,424
2003	48,831	34,046	12,124	21,070	-	6,558	122,629
2004	46,712	30,445	9,084	19,943	-	6,320	112,504
2005	40,366	38,356	26,127	15,628	-	5,700	126,177
2006	91,139	46,191	22,145	21,087	-	10,977	191,539
2007	73,532	37,452	25,382	20,283	-	11,792	168,441
2008	39,278	43,484	23,595	20,263	-	9,822	136,442
2009	48,665	38,248	21,402	19,210	-	8,854	136,379
2010	56,428	39,362	22,627	18,997	-	13,684	151,098
2011	44,279	48,818	19,642	17,600	-	10,391	140,730
2012	68,456	47,880	30,106	13,573	-	10,045	170,060
2013	80,815	59,186	29,079	19,967	-	13,789	202,836
2014	113,732	54,239	21,294	21,281	-	16,500	227,046
2015	82,546	72,976	39,392	15,983	-	20,890	231,787
2016	91,243	66,632	32,204	10,412	-	18,648	219,174
2017	76,896	87,431	36,815	15,177	-	32,325	248,777
2018	102,458	99,602	47,133	22,907	-	28,907	301,048
2019	122,436	94,472	57,200	14,939	-	40,090	329,137
2020	127,715	56,303	22,126	15,154	9,722	31,777	262,797
2021	153,714	147,817	68,327	12,284	16,373	46,618	445,133
2022	165,556	118,684	80,380	10,186	19,197	52,695	446,698

Sports Betting Win by Sport (Percentage), 1989-2022

Year	Football	Basketball	Baseball	Parlay	Hockey	Other
1989	41.60%	14.17%	14.45%	21.55%	-	8.23%
1990	34.61%	13.54%	21.05%	23.94%	-	6.84%
1991	33.62%	30.26%	9.56%	19.99%	-	6.56%
1992	39.12%	20.54%	15.41%	19.64%	-	5.28%
1993	40.89%	23.01%	12.52%	22.75%	-	0.83%
1994	51.86%	15.75%	8.22%	20.87%	-	3.29%
1995	40.99%	23.11%	5.77%	25.00%	-	4.75%
1996	36.08%	25.28%	13.20%	28.23%	-	-2.80%
1997	35.86%	15.77%	16.16%	22.21%	-	7.62%
1998	37.29%	27.53%	6.05%	20.47%	-	8.27%
1999	45.52%	25.21%	3.91%	18.08%	-	6.69%
2000	39.79%	22.03%	15.63%	16.91%	-	5.36%
2001	39.33%	25.03%	14.69%	15.83%	-	5.12%
2002	36.54%	27.49%	10.02%	19.75%	-	6.24%
2003	39.82%	27.76%	9.89%	17.18%	-	5.35%
2004	41.52%	27.06%	8.07%	17.73%	-	5.62%
2005	31.99%	30.40%	20.71%	12.39%	-	4.52%
2006	47.58%	24.12%	11.56%	11.01%	-	5.73%
2007	43.67%	22.24%	15.08%	12.05%	-	7.00%
2008	28.79%	31.87%	17.29%	14.85%	-	7.20%
2009	35.68%	28.05%	15.69%	14.09%	-	6.49%
2010	37.35%	26.05%	14.98%	12.57%	-	9.06%
2011	31.46%	34.69%	13.96%	12.51%	-	7.38%
2012	40.25%	28.15%	17.70%	7.98%	-	5.91%
2013	39.84%	29.18%	14.34%	9.84%	-	6.80%
2014	50.09%	23.89%	9.38%	9.37%	-	7.27%
2015	35.61%	31.48%	16.99%	6.90%	-	9.01%
2016	41.63%	30.40%	14.69%	4.75%	-	8.51%
2017	30.91%	35.14%	14.80%	6.10%	-	12.99%
2018	34.03%	33.09%	15.66%	7.61%	-	9.60%
2019	37.20%	28.70%	17.38%	4.54%	-	12.18%
2020	48.60%	21.42%	8.42%	5.77%	3.70%	12.09%
2021	34.53%	33.21%	15.35%	2.76%	3.68%	10.47%
2022	37.06%	26.57%	17.99%	2.28%	4.30%	11.80%

This is the percent of total sports betting win represented by each category.

Win Percentage by Sport, 1992-2022

Year	Football	Basketball	Baseball	Parlay	Hockey	Other	Total
1992	2.69	2.04	1.80	17.26	-	4.15	2.81
1993	3.55	3.14	2.06	25.59	-	0.86	3.74
1994	6.25	3.19	2.70	37.69	-	5.42	5.73
1995	3.13	2.70	0.86	27.93	-	3.93	3.27
1996	2.76	2.84	1.66	27.57	-	-1.87	3.08
1997	3.39	2.22	2.56	29.79	-	5.17	3.69
1998	3.15	3.82	0.78	23.20	-	4.76	3.41
1999	5.07	4.51	0.63	31.08	-	5.64	4.42
2000	5.39	4.27	3.41	32.07	-	4.82	5.33
2001	5.76	5.21	3.50	32.22	-	5.36	5.78
2002	4.69	5.91	2.86	32.81	-	6.29	5.70
2003	5.91	6.96	3.20	32.93	-	6.15	6.58
2004	4.82	5.60	2.13	33.27	-	7.28	5.39
2005	3.84	6.62	5.63	24.86	-	5.69	5.59
2006	8.02	7.27	4.84	30.89	-	8.37	7.89
2007	6.25	5.45	4.80	29.56	-	8.80	6.49
2008	3.50	5.89	4.52	31.36	-	7.47	5.29
2009	4.45	4.76	4.38	32.57	-	6.98	5.31
2010	4.76	4.74	4.28	33.50	-	8.63	5.47
2011	3.30	6.62	3.52	28.10	-	5.79	4.89
2012	4.37	4.91	4.34	23.33	-	6.37	4.93
2013	4.98	5.62	4.27	34.63	-	6.73	5.60
2014	6.50	4.89	2.95	36.83	-	6.18	5.82
2015	4.86	5.83	4.39	29.56	-	6.27	5.47
2016	5.39	4.75	3.08	17.28	-	6.07	4.86
2017	4.38	5.90	3.23	24.12	-	7.56	5.11
2018	5.65	6.60	4.59	24.08	-	5.10	6.01
2019	6.55	5.61	5.10	29.84	-	6.74	6.19
2020	6.66	4.80	4.26	40.17	6.49	5.85	6.05
2021	5.66	5.53	4.77	32.09	3.66	5.54	5.46
2022	5.94	4.17	4.94	28.32	3.87	5.74	5.13

This is the percent of total amount bet that casino won in each category

Drop by Sport, 1992-2022

Year	Football	Basketball	Baseball	Parlay	Hockey	Other	Total
1992	735,799	509,608	433,333	57,584	-	64,434	1,800,783
1993	864,310	549,873	455,874	66,717	-	72,093	2,006,283
1994	1,016,112	604,702	373,000	67,800	-	74,317	2,136,998
1995	1,039,936	679,704	533,023	71,088	-	96,031	2,428,593
1996	999,964	680,739	608,373	78,324	-	114,385	2,483,312
1997	949,086	637,477	566,172	66,882	-	132,166	2,431,382
1998	915,937	557,723	600,513	68,280	-	134,433	2,269,062
1999	980,276	610,333	678,254	63,510	-	129,433	2,470,407
2000	914,212	638,993	567,537	65,301	-	137,822	2,323,377
2001	806,319	567,179	495,657	58,004	-	112,780	2,042,855
2002	860,000	513,503	386,783	66,431	-	109,444	1,936,544
2003	826,244	489,167	378,875	63,984	-	106,634	1,863,678
2004	969,129	543,661	426,479	59,943	-	86,813	2,087,273
2005	1,051,198	579,396	464,067	62,864	-	100,176	2,257,174
2006	1,136,397	635,365	457,541	68,265	-	131,147	2,427,605
2007	1,176,512	687,193	528,792	68,616	-	134,000	2,594,191
2008	1,122,229	738,268	522,013	64,614	-	131,486	2,579,225
2009	1,093,596	803,529	488,630	58,981	-	126,848	2,568,362
2010	1,185,462	830,422	528,668	56,707	-	158,563	2,762,267
2011	1,341,788	737,432	558,011	62,633	-	179,465	2,877,935
2012	1,566,499	975,153	693,687	58,178	-	157,692	3,449,533
2013	1,622,791	1,053,132	681,007	57,658	-	204,889	3,622,107
2014	1,749,723	1,109,182	721,831	57,782	-	266,990	3,901,117
2015	1,698,477	1,251,732	897,312	54,070	-	333,174	4,237,422
2016	1,692,820	1,402,779	1,045,584	60,255	-	307,216	4,509,753
2017	1,755,616	1,481,881	1,139,783	62,923	-	427,579	4,868,434
2018	1,813,416	1,509,121	1,026,863	95,129	-	566,804	5,009,118
2019	1,869,252	1,683,993	1,121,569	50,064	-	594,807	5,317,237
2020	1,917,643	1,172,979	519,390	37,725	149,800	543,197	4,343,752
2021	2,715,795	2,673,002	1,432,432	38,280	447,350	841,480	8,152,619
2022	2,787,138	2,846,139	1,627,126	35,968	496,047	918,031	8,707,563

This is the total amount bet in each sport.

Historical Benchmarks

Total amount bet on sports in Nevada since 1984: **\$102,465,961,000** (\$102.5 billion)

Total amount won by Nevada sports books since 1984: **\$5,698,221,000** (\$5.7 billion)

Total amount bet on football in Nevada since 1992: **\$41,173,673,000** (\$41.2 billion)

Total amount won on football bets since 1989: **\$2,149,240,000** (\$2.1 billion)

Total amount bet on basketball in Nevada since 1992: **\$29,753,358,000** (\$29.8 billion)

Total amount won on basketball bets since 1989: **\$1,525,350,000** (\$1.5 billion)

Total amount bet on baseball in Nevada since 1992: **\$20,958,179,000** (\$21.0 billion)

Total amount won on baseball bets since 1989: **\$781,240,000** (\$781.2 million)

Total amount bet on parlay bets in Nevada since 1992: **\$1,904,561,000** (\$1.9 billion)

Total amount won on parlay bets since 1989: **\$588,904,000** (\$588.9 million)

Total amount bet on hockey in Nevada since 2020: **\$1,093,196,000** (\$1.1 billion)

Total amount won on hockey bets since 2020: **\$45,292,000** (\$45.3 million)

Total amount bet on “other” in Nevada since 1992: **\$7,494,328,000** (\$7.5 billion)

Total amount won on “other” bets since 1989: **\$455,983,000** (\$456.0 million)

Overall casino win percentage on sports betting since 1984: **5.56%**

Average casino win percentage on football since 1992: **5.22%**

Average casino win percentage on basketball since 1992: **5.13%**

Average casino win percentage on baseball since 1992: **3.73%**

Average casino win percentage on parlays since 1992: **30.92%**

Average casino win percentage on hockey since 2020: **4.14%**

Average casino win percentage on “other” since 1992: **6.08%**

Preferred citation:

Nevada Sports Betting Totals: 1984-2022. Las Vegas: Center for Gaming Research, University Libraries, University of Nevada Las Vegas, 2023.

Questions? Contact the Center for Gaming Research at (702) 895-2234 or special.collections@unlv.edu