

February 1, 2022

Update of tables appearing in "Prototype NIPA Estimates of Profits for S Corporations," published May 2021.

These updated tables reflect the 2021 Annual Update of the National Economic Accounts and incorporate recommendations from the IRS' Statistics of Income (SOI) on certain calculations along with newly available 2018 IRS source data. We appreciate the feedback from SOI and look forward to receiving feedback from other data users as well.

Table 1: S Corporations: Total Returns, Business Receipts, and Net Income

	2000	2005	2010	2015	2016	2017	2018
Number of returns, Total Corporations	5,045,274	5,671,257	5,813,725	6,119,565	6,188,676	6,325,114	6,442,134
Nubmer of returns, S Corporations	2,860,478	3,684,086	4,127,554	4,487,336	4,592,042	4,725,684	4,874,996
S Corporations / Total Corporations	56.7%	65.0%	71.0%	73.3%	74.2%	74.7%	75.7%
Business Receipts, Total Corporations	\$17,636,551,349	\$21,800,290,496	\$23,058,234,713	\$27,491,762,734	\$27,575,145,184	\$29,179,992,898	\$30,837,266,201
Business Receipts, S Corporporations	\$3,557,650,166	\$5,147,016,759	\$5,567,202,247	\$7,346,364,503	\$7,519,683,357	\$7,938,822,660	\$8,205,698,998
S Corporations / Total Corporations	20.2%	23.6%	24.1%	26.7%	27.3%	27.2%	26.6%
Net Income (less deficit), Total Corporations	\$986,952,279	\$2,026,794,190	\$1,356,495,792	\$2,033,654,723	\$1,913,217,132	\$1,655,958,437	\$3,391,380,350
Net Income (less deficit), S Corporations	\$198,535,888	\$361,042,566	\$334,093,927	\$559,607,011	\$581,173,550	\$578,057,058	\$488,811,689
S Corporations / Total Corporations	20.1%	17.8%	24.6%	27.5%	30.4%	34.9%	14.4%

Source: IRS Statistics of Income



Table 2: NIPA Table 7.16 for S Corporations

[Millions of dollars]

			_		Lavada				
Line		2012	2013	2014	Levels 2015	2016	2017	2018	Methodology
1	Total receipts less total deductions, IRS	380,468	382,644	422,494	458,815	487,245	481,874		Direct SOI S-corp data
	Plus:	,	,	, -	,	,	,	,	
2	Adjustment for misreporting on income tax returns	60,875	61.223	67,599	73,410	77,959	77,100	78.544	Proxy ratio based on IRS Tax Gap Study
3	Posttabulation amendments and revisions ¹	-11.987	-13.933	-12.893	-6.954	-9.471	-2.702		Various methods
4	Income of organizations not filing corporation income tax returns	0	0	0	0	0	0	- / -	Zero by definition
5	Federal Reserve banks	0	0	0	0	0	0	0	
6	Federally sponsored credit agencies ²	0	0	0	0	0	0	0	
7	Other ³	0	0	0	0	0	0	0	
8	Depletion on domestic minerals	814	775	709	848	635	705		Direct SOI S-corp data
9	Adjustment to depreciate expenditures for mining exploration, shafts, and wells	3,869	3,279	2,197	2,388	1,386	1,470		CCAdj Methodology
10	State and local taxes on corporate income	1.941	2.113	1.964	2.236	2,216	2,467		Proxy ratio based on BEA estimates of Corporate S&L taxes
11	Interest payments of regulated investment companies	0	0	0	0	0	0		Zero by definition
12	Bad debt expense	12.239	12.037	11.913	12.030	12,799	12.808		Direct SOI S-corp data
13	Adjustment to depreciate expenditures for intellectual property products ⁴	46,886	51,285	50,860	60,512	60,074	61,559		CCAdj Methodology
14		-476	0	0	00,312	00,074	-1,762		CCAdj Methodology/proxy ratio
14	Less:	-470	0	0	0	0	-1,702	0	CCAUJ Methodology/proxy ratio
	Tax-return measures of:								
15	Gains, net of losses, from sale of property	17,084	14,002	18,084	16,990	16,649	17,893	22.045	Direct SOI S-corp data
16	Dividends received from domestic corporations	0	14,002	10,004	10,990	10,049	0		Zero by definition
17	Income on equities in foreign corporations and branches (to U.S. corporations)	0	0	0	0	0	0		Assume 0 S-corp activity
18	Costs of trading or issuing corporate securities ⁶	4,984	4.999	5,084	4,408	4,128	4,633		Proxy ratio based on SOI capital gains & losses
10	Excess of employer expenses over actual employer contributions for defined benefit	4,984	4,999	5,084	4,408	4,128	4,033	3,547	Proxy ratio based on SOI capital gains & losses
19	employee pension plans ⁷	-4,128	-1,097	1,661	259	-3,339	-10,230	2,145	Proxy ratio based on SOI pension deductions
	Plus: Income received from equities in foreign corporations and branches by all U.S. residents,								
20		0	0	0	0	0	0	0	Assume 0 S-corp activity
24	net of corresponding payments	476 600	404 500	F20 04 F	F04 630	645 404	504 000	520 500	B
	Equals: Profits before taxes, NIPAs Federal income and excess profits taxes, IRS	476,689 310	481,520 127	520,015 438	581,629 324	615,404 191	621,222 251	639,699	Direct SOI S-corp data
22		310	127	438	324	191	251	145	Direct SOI S-corp data
	Plus:								
23	Posttabulation amendments and revisions, including results of audit and renegotiation and	12	4	12	8	4	7	0	Proxy ratio based on SOI corporate taxes paid
24	carryback refunds	1.011	2 4 4 2	4.004	2 226	2 24 6	2.467	2.067	
24	State and local taxes on corporate income	1,941	2,113	1,964	2,236	2,216	2,467		Proxy based on BEA estimates of Corporate S&L taxes
25	Taxes paid by domestic corporations to foreign governments on income earned abroad	0	0	0	0	0	0	0	
	Less:	0	0	0	0	0	0	0	
26	U.S. tax credits claimed for foreign taxes paid	0	0	0	0	0	0	0	
27	Investment tax credit ⁸	0	0	0	0	0	0	0	
28	Other tax credits ⁸	0	0	0	0	0	0	0	
	Equals: Taxes on corporate income, NIPAs	2,263	2,245	2,414	2,568	2,412	2,725		Derived
	Profits after tax, NIPAs (21–29)	474,426	479,275	517,602	579,062	612,993	618,498	637,487	
31	Dividends paid in cash or assets, IRS	377,695	368,493	408,957	471,038	469,934	513,177	548,434	Direct SOI S-corp data
25	Plus:	-			_		_	_	
32	Posttabulation amendments and revisions ⁹	0	0	0	0	0	0	0	1
33	Dividends paid by Federal Reserve banks and certain federally sponsored credit agencies ²	0	0	0	0	0	0	0	
34	U.S. receipts of dividends from abroad, net of payments to abroad	0	0	0	0	0	0	0	
35	Earnings remitted to foreign residents from their unincorporated U.S. affiliates	0	0	0	0	0	0	0	
36	Interest payments of regulated investment companies	0	0	0	0	0	0	0	
	Less:	0	0	0	0	0	0	0	
37	Dividends received by U.S. corporations	0	0	0	0	0	0	0	
38	Earnings of U.S. residents remitted by their unincorporated foreign affiliates	0	0	0	0	0	0	0	
39	Equals: Net corporate dividend payments, NIPAs	377,695	368,493	408,957	471,038	469,934	513,177	548,434	Direct SOI S-corp data

- 1. Consists largely of an adjustment to expense all meals and entertainment, of oilwell bonus payments written off, of adjustments for insurance carriers and savings and loan associations, of amortization of intangible assets, tax-exempt interest income, and of timing adjustments.
- 2. Consists of the Farm Credit System beginning with 1947 and the Federal Home Loan banks beginning with 1952.
- 3. Consists of nonprofit organizations serving business and of credit unions.
- 4. Intellectual property products consists of software, research and development, and entertainment, literary, and artistic originals.
- 5. Consists of disaster losses valued at historic-cost less net insurance receipts for disaster-related losses valued at replacement-cost.
- 6. Includes the imputed financial service charge paid by corporations to domestic securities dealers who do not charge an explicit commission.
- Employer expenses for defined benefit employee pension plans include actual employer contributions, imputed employer contributions, and imputed interest for unfunded (or overfunded) actuarial liability.
- 8. Beginning with 1984, the investment tax credit is included in other tax credits (line 29).
- 9. Consists largely of an adjustment to remove capital gains distributions of regulated investment companies.

IRS Internal Revenue Service

NIPAs National income and product accounts

U.S. Bureau of Economic Analysis



Table 4: National Estimates of S Corporations

[Millions of dollars]

Line		Levels						
Line		2012	2013	2014	2015	2016	2017	2018
1	Total national profits before taxes (PBT)	2,156,103	2,151,523	2,264,473	2,128,264	2,134,234	2,194,751	2,259,015
2	S-corporations PBT	476,689	481,520	520,015	581,629	615,404	621,222	639,699
3	C-corporations PBT	1,679,414	1,670,003	1,744,458	1,546,635	1,518,830	1,573,529	1,619,316
4	Total inventory valuation adjustment (IVA)	-11,449	14,379	2,131	56,296	4,549	-46,826	-47,702
5	S-Corporations IVA	-2,931	3,740	556	14,694	1,206	-12,363	-12,429
6	C-Corporations IVA	-8,518	10,639	1,575	41,602	3,343	-34,463	-35,273
7	Total capital consumption adjustment (CCAdj)	-147,239	-155,206	-146,388	-124,079	-101,090	-19,065	93,636
8	S-Corporations CCAdj	7,682	2,926	22,196	16,866	10,982	16,556	52,528
9	C-Corporations CCAdj	-154,921	-158,132	-168,584	-140,945	-112,072	-35,621	41,108
10	Total PBT with IVA and CCAdj	1,997,415	2,010,695	2,120,215	2,060,481	2,037,693	2,128,860	2,304,950
11	S-corporations PBT with IVA and CCAdj	481,440	488,186	542,767	613,189	627,593	625,416	679,798
12	C-corporations PBT with IVA and CCAdj	1,515,975	1,522,509	1,577,448	1,447,292	1,410,100	1,503,444	1,625,152