RR: Assignment 8

Porimol Chandro

May 15, 2025

TV Series: Silicon Valley

Episodes Statistics



Figure 1: Logo source: https://www.tvinsider.com/show/silicon-valley/

Silicon Valley is an American comedy series that follows a socially awkward programmer, Richard Hendricks, and his eclectic team as they try to build and scale their innovative compression startup, Pied Piper, in the ruthless world of tech. The show satirizes startup culture, venture capital absurdities, and the often cutthroat dynamics of Silicon Valley.

Series Overview

Silicon Valley TV series ran for six seasons between April 6, 2014 and December 8, 2019, producing a total of 53 episodes. Seasons 1 and 5 each had 8 episodes, seasons 2–4 had 10 episodes apiece, and the final season comprised 7 episodes. For a full episode list see Wikipedia (Wikipedia contributors 2025).

Table 1: Series overview

Season	Episodes	First released	Last released
1	8	April 6, 2014	June 1, 2014
2	10	April 12, 2015	June 14, 2015
3	10	April 24, 2016	June 26, 2016
4	10	April 23, 2017	June $25, 2017$
5	8	March 25, 2018	May 13, 2018
6	7	October 27, 2019	December 8, 2019

All Seasons Combined

Table 2: Silicon Valley: All Seasons Episode Overview

	No. over-	No in		Directed		Original release	U.S. viewers
Season		season	Title	by	Written by	date	(millions)
1	1	1	Minimum Viable Product	Mike Judge	Mike Judge & John Altschuler & Dave Krinsky	April 6, 2014	1.980
1	2	2	The Cap Table	Mike Judge	Carson Mell	April 13, 2014	1.690
1	3	3	Articles of Incorporation	Tricia Brock	Matteo Borghese & Rob Turbovsky	April 20, 2014	1.620
1	4	4	Fiduciary Duties	Maggie Carey	Ron Weiner	April 27, 2014	1.550
1	5	5	Signaling Risk	Alec Berg	Jessica Gao	May 4, 2014	1.820
1	6	6	Third Party Insourcing	Alec Berg	Dan O'Keefe	May 11, 2014	1.690
1	7	7	Proof of Concept	Mike Judge	Clay Tarver	May 18, 2014	1.680
1	8	8	Optimal Tip-to-Tip Efficiency	Mike Judge	Alec Berg	June 1, 2014	1.740
2	9	1	Sand Hill Shuffle	Mike Judge	Clay Tarver	April 12, 2015	2.130
2	10	2	Runaway Devaluation	Mike Judge	Ron Weiner	April 19, 2015	1.730
2	11	3	Bad Money	Alec Berg	Alec Berg	April 26, 2015	1.940
2	12	4	The Lady	Alec Berg	Carson Mell	May 3, 2015	1.750
2	13	5	Server Space	Mike Judge	Sonny Lee	May 10, 2015	1.530
2	14	6	Homicide	$\begin{array}{c} \text{Mike} \\ \text{Judge} \end{array}$	Carrie Kemper	May 17, 2015	1.540

	No. over			Directed		Original release	U.S. viewers
Season	all	season	Title	by	Written by	date	(millions)
2	15	7	Adult Content	Alec Berg	Amy Aniobi	May 24, 2015	1.600
2	16	8	White Hat/Black Hat	Alec Berg	Daniel Lyons	May 31, 2015	1.780
2	17	9	Binding Arbitration	$egin{aligned} ext{Mike} \ ext{Judge} \end{aligned}$	Dan O'Keefe	$\begin{array}{c} \text{June } 7, \\ 2015 \end{array}$	1.870
2	18	10	Two Days of the Condor	Alec Berg	Alec Berg	June 14, 2015	2.110
3	19	1	Founder Friendly	$egin{aligned} ext{Mike} \ ext{Judge} \end{aligned}$	Dan O'Keefe	April 24, 2016	1.860
3	20	2	Two in the Box	$egin{array}{c} ext{Mike} \ ext{Judge} \end{array}$	Ron Weiner	May 1, 2016	1.720
3	21	3	Meinertzhagen's Haversack	Charlie McDowell	Adam Countee	May 8, 2016	1.690
3	22	4	Maleant Data Systems Solutions	Charlie McDowell	Donick Cary	May 15, 2016	1.890
3	23	5	The Empty Chair	Eric Appel	Megan Amram	May 22, 2016	1.710
3	24	6	Bachmanity Insanity	Eric Appel	Carson Mell	May 29, 2016	1.620
3	25	7	To Build a Better Beta	Jamie Babbit	John Levenstein	June 5, 2016	1.700
3	26	8	Bachman's Earnings Over-Ride	Jamie Babbit	Carrie Kemper	June 12, 2016	1.640
3	27	9	Daily Active Users	Alec Berg	Clay Tarver	June 19, 2016	1.630
3	28	10	The Uptick	Alec Berg	Alec Berg	June 26, 2016	2.040
4	29	1	Success Failure	$egin{aligned} ext{Mike} \ ext{Judge} \end{aligned}$	Alec Berg	April 23, 2017	0.867
4	30	2	Terms of Service	$egin{array}{c} ext{Mike} \ ext{Judge} \end{array}$	Clay Tarver	April 30, 2017	0.762
4	31	3	Intellectual Property	Jamie Babbit	Carrie Kemper	May 7, 2017	0.774
4	32	4	Teambuilding Exercise	Jamie Babbit	Meghan Pleticha	May 14, 2017	0.859
4	33	5	The Blood Boy	Tim Roche	Adam Countee	May 21, 2017	0.844
4	34	6	Customer Service	Clay Tarver	Graham Wagner & Shawn Boxe	May 28, 2017	0.728
4	35	7	The Patent Troll	Jamie Babbit	Andrew Law	June 4, 2017	0.862
4	36	8	The Keenan Vortex	Jamie Babbit	Graham Wagner & Rachele Lynn	June 11, 2017	0.798
4	37	9	Hooli-Con	Mike Judge	Chris Provenzano	June 18, 2017	0.840
4	38	10	Server Error	Mike Judge	Dan O'Keefe	June 25, 2017	0.790

	\.T	27		D: 1		Original	U.S.
		- No. in	m: 1	Directed	TT 7 *** 1	release	viewers
Season	all	season	Title	by	Written by	date	(millions)
5	39	1	Grow Fast or	Mike	Ron Weiner	March 25,	0.698
			Die Slow	$_{ m Judge}$		2018	
5	40	2	Reorientation	Mike	Carson Mell	April 1,	0.592
				$_{ m Judge}$		2018	
5	41	3	Chief Operating	Jamie	Carrie Kemper	April 8,	0.624
			Officer	Babbit		2018	
5	42	4	Tech Evangelist	Jamie	Josh Lieb	April 15,	0.610
				Babbit		2018	
5	43	5	Facial	Gillian	Graham Wagner	April 22,	0.858
			Recognition	Robe-		2018	
				$_{ m spierre}$			
5	44	6	Artificial	Matt	Anthony King	April 29,	1.020
			Emotional	Ross		2018	
			Intelligence				
5	45	7	Initial Coin	$_{ m Mike}$	Clay Tarver	May 6 ,	0.853
			Offering	Judge		2018	
5	46	8	Fifty-One	Alec Berg	Alec Berg	May 13,	0.707
			Percent			2018	
6	47	1	Artificial Lack of	Mike	Ron Weiner	October	0.448
			Intelligence	$_{ m Judge}$		27, 2019	
6	48	2	Blood Money	Mike	Carson Mell	November	0.383
				Judge		3, 2019	
6	49	3	Hooli Smokes!	Liza	Sarah Walker	November	0.459
				Johnson		10, 2019	
6	50	4	Maximizing	Liza	Daisy Gardner	November	0.452
			Alphaness	Johnson		17, 2019	
6	51	5	Tethics	Pete	Lew Morton	November	0.311
				Chatmon		24, 2019	
6	52	6	RussFest	Matt	Carrie Kemper	December	0.414
				Ross		1, 2019	
6	53	7	Exit Event	Alec Berg	Alec Berg	December	0.454
						8, 2019	

Viewership Statistics

Season-wise Summary Statistics

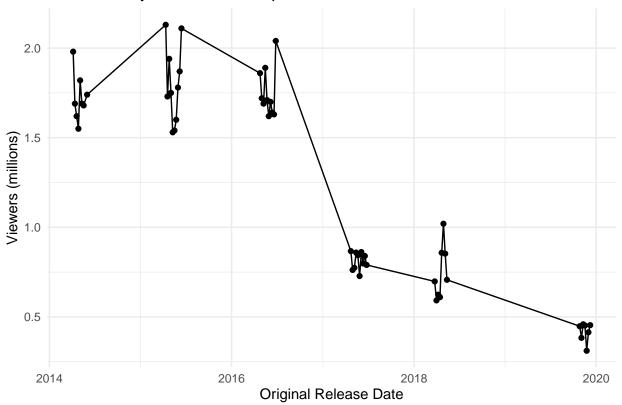
Table 3: Basic statistics for each Silicon Valley season

Season	Episodes	First release	Last release	Avg viewers	Min viewers	Max viewers	Total viewers
1	8	Apr 06, 2014	Jun 01, 2014	1.72	1.55	1.98	13.77
2	10	Apr 12, 2015	Jun 14, 2015	1.80	1.53	2.13	17.98
3	10	Apr 24, 2016	Jun 26, 2016	1.75	1.62	2.04	17.50
4	10	Apr 23, 2017	Jun 25, 2017	0.81	0.73	0.87	8.12
5	8	Mar 25, 2018	May 13, 2018	0.75	0.59	1.02	5.96
6	7	Oct 27, 2019	Dec 08, 2019	0.42	0.31	0.46	2.92

Silicon Valley's averaged highest U.S. viewership in Season 2 (1.80 M per episode, peaking at 2.13 M) before a gradual decline to just 0.42 M in Season 6. Seasons 1–3 each viewership totals (13.77–17.98 M viewers) over 8–10 episodes, while Seasons 4–6 saw both fewer viewers per episode (0.75–0.81 M) and smaller cumulative audiences (2.92–8.12 M). The data show an initial growth in season 1 through Season 2, modest erosion in Season 3, then a steep drop-off in Seasons 4–6.

Viewership Over Time

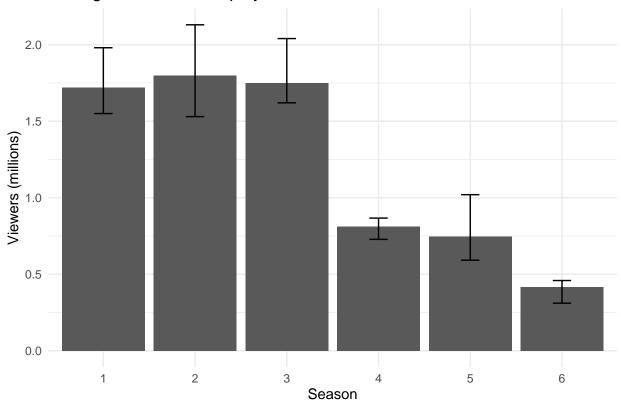
Silicon Valley: U.S. Viewership Over Time



Viewership climbed to a peak of just over 2 million per episode around Seasons 1-3 (2014–16) before falling below 1 million in Season 4 and tapering off further to under 0.5 million by Season 6.

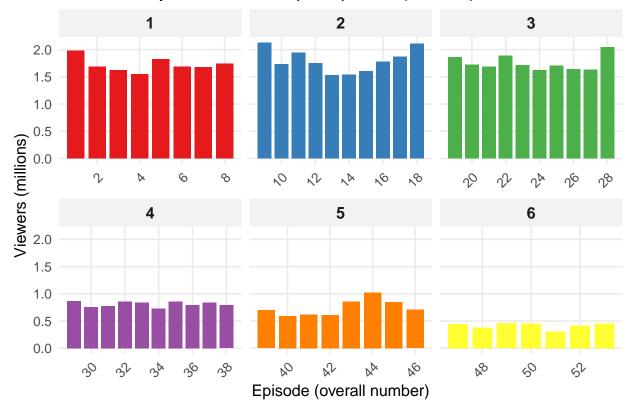
Average U.S. Viewership by Season





Average viewership peaks around $1.8~\mathrm{M}$ in Season 2 with the widest episode to episode swing and then steadily declines to just over $0.4~\mathrm{M}$ in Season 6, with Season 4-6 all averaging under $1~\mathrm{M}$ viewers.

Silicon Valley: U.S. viewers per episode (millions) by Season Silicon Valley: U.S. Viewers per Episode (millions)



Across six seasons, episode viewership held strong at roughly 1.5-2 million in Seasons 1-3, dipped into the 0.6-1 million range in Seasons 4-5, and slid below half a million by Season 6.

Wikipedia contributors. 2025. "List of $Silicon\ Valley$ Episodes." https://en.wikipedia.org/wiki/List_of_Silicon_Valley_episodes.