



## Statistics - Analyzing RubyGems stats for 2018

1 GEM CREATION													
	2010	2011	2012	2013	2014	2015	2016	2017	2018				
Gem creation	10834	13661	17710	20247	26905	19502	16189	12927	10746				
2 GEM RELEASES													
	2010	2011	2012	2013	2014	2015	2016	2017	2018				
Gem releases	59159	82525	104108	125286	155128	132452	121505	108847	94931				
3 RAILS DOWNLOADS												TOTAL	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Rails in 2018	3056912	2770859	3008441	2909863	2980109	3077484	3071579	3380120	2869928	3095175	3449505	3861840	37531815
Rails in 2017	2382467	2497932	3069780	2958411	3101177	3107613	2973482	2963713	2819877	2834309	2716327	2696771	34121859
4 SINATRA DOWNLOADS													
	Jan	Feb	Mar	Apr	Mar	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Sinatra	1413004	1390379	1551970	1452959	1559756	1657848	1493680	1582838	1455903	1670596	1645981	2042988	18917902
5 OTHER FRAMEWORKS													
	Jan	Feb	Mar	Apr	Mar	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Padrino	7,881	9,079	8,478	7,582	8,394	6,662	7,359	6,416	9,839	6,879	7,345	6,375	92289
Hanami	2,328	2,658	4,136	4,062	3,405	4,265	4,058	3,906	2,902	4,018	4,226	3,661	43625
6 DB ADAPTERS													
	Jan	Feb	Mar	Apr	Mar	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
PQ	1713593	1551141	1666806	1500856	1507375	1498851	1470280	1705291	1533273	1665735	1654725	1919955	19387881
MySQL2	1034977	954979	1313166	1358996	1472609	1398653	1347638	1567143	1395762	1494830	1471416	1364653	16174822
SQLite3	563096	668860	882951	826118	662518	702529	592148	792794	819411	624339	621256	559352	8315372
7 APPLICATION SERVERS - a													
	Jan	Feb	Mar	Apr	Mar	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Puma	1338005	1321208	1565151	1583487	1697234	1691129	1652929	1898898	1734424	1947224	1887133	1672910	19989732
Thin	1232901	999482	1053067	939871	953630	977426	972025	1058093	989458	1030506	1041952	1003179	12251590

8 APPLICATION SERVERS - b													
	Jan	Feb	Mar	Apr	Mar	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Unicorn	641670	575994	661209	599809	610448	640045	646642	719954	620888	623194	612563	562131	7514547
Passenger	144366	142200	157283	768307	2786400	162303	157579	190890	157179	174899	177527	154740	5173673

9 OTHER ORMs													
	Jan	Feb	Mar	Apr	Mar	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Sequel	376055	404920	363926	319524	314716	283456	264145	245719	226892	245652	235922	228150	3509077

10 TESTING													
	Jan	Feb	Mar	Apr	Mar	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Rspec	10470152	12420202	16020952	16010878	17452386	16308701	15177496	17253324	17632349	17129215	17593931	18331463	191801049
Minitest	4669794	4267983	4622952	4467121	4591879	4508653	4370130	4819134	4198945	4732491	4739786	4305965	54294833

11 DEBUGGING													
	Jan	Feb	Mar	Apr	Mar	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Pry	2376920	2233725	2431956	2285140	2367696	2487694	2312258	2804762	2546371	2842116	2985415	2634989	30309042
Byebug	1747711	1683746	1968291	1872260	1811259	1937401	1875884	2161920	1857701	2171851	2207792	2058206	23354022
Better Errors	601519	434813	458716	417018	474548	510937	437533	503398	439901	468849	502395	466043	5715670

12 BACKGROUND WORKERS													
	Jan	Feb	Mar	Apr	Mar	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Sidekiq	880247	862232	936019	897036	993245	1035487	1036406	1217185	1112938	2182481	1192533	1040733	13386542
Delayed::Job	425170	282247	279592	284833	279750	292129	272080	285697	250688	287581	289550	256261	3485578
Resque	211202	234678	258461	264014	270614	297118	309170	358180	316241	332324	330552	267546	3450100

13 AUTHORIZATION													
	Jan	Feb	Mar	Apr	Mar	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
CanCanCan	515292	340344	367100	355946	363049	375713	350849	377814	327488	374404	385733	343282	4477014
Pundit	245910	245495	285065	280745	296993	323158	332246	376033	294808	352033	362779	303925	3699190

14 ADMINISTRATION													
	Jan	Feb	Mar	Apr	Mar	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Active Admin	108091	109068	137586	131076	126742	156874	144065	155792	128922	158140	161540	140279	1658175
Rails Admin	57037	52482	58330	54223	58532	60975	61495	71545	60212	63782	63853	57995	720461

15 JSON API SPEC

	Jan	Feb	Mar	Apr	Mar	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
JSONAPI::Resources	29813	31567	37349	35520	36282	41511	38545	43051	36439	43131	45797	48277	467282
jsonapi-rb	35594	59447	17560	14287	16368	22209	29730	30684	24754	25422	24364	21014	321433
Fast JSON API	0	2970	6769	12966	21207	27636	36335	46342	45576	58667	63619	67180	389267

16 FILE UPLOADERS

	Jan	Feb	Mar	Apr	Mar	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Paperclip	486284	508583	546122	485254	513006	553201	517869	570791	449578	537231	515608	480457	6163984
CarrierWave	649739	469319	495466	470977	473686	467818	571538	557477	520901	497305	497618	432032	6103876

17 FILE UPLOADERS - shrine

	Jan	Feb	Mar	Apr	Mar	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Shrine	20618	20680	29122	27783	29431	33680	27283	25430	22945	34369	36519	28098	335958

18 Aggregate stats

	2014	2015	2016	2017	2018
Rails downloads	12313883	15000000	24000000	34121859	37531815