

## events\_\_overview

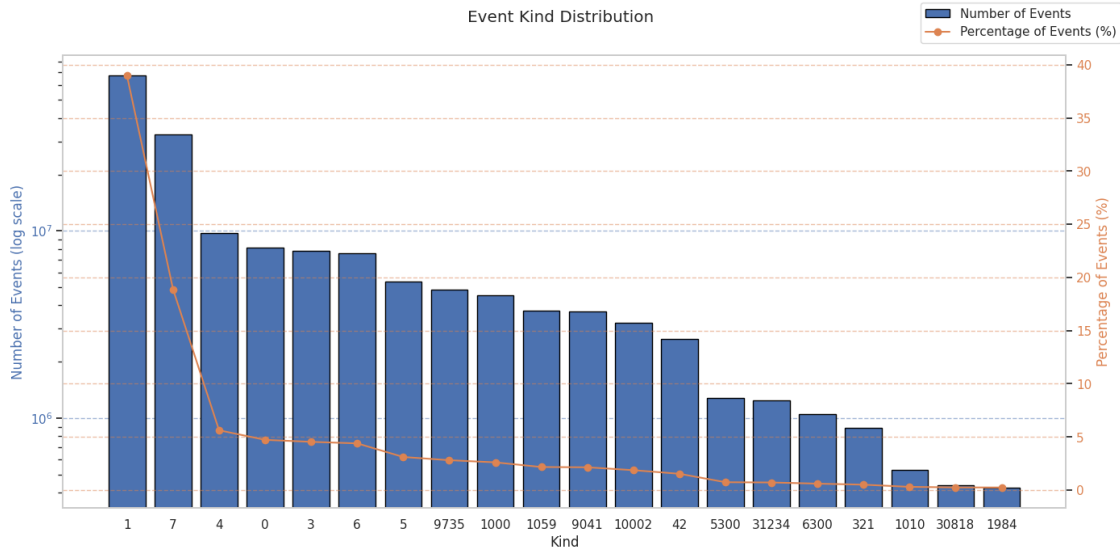
July 12, 2025

Number of total events: 172664903

Number of unique pubkeys: 19681031

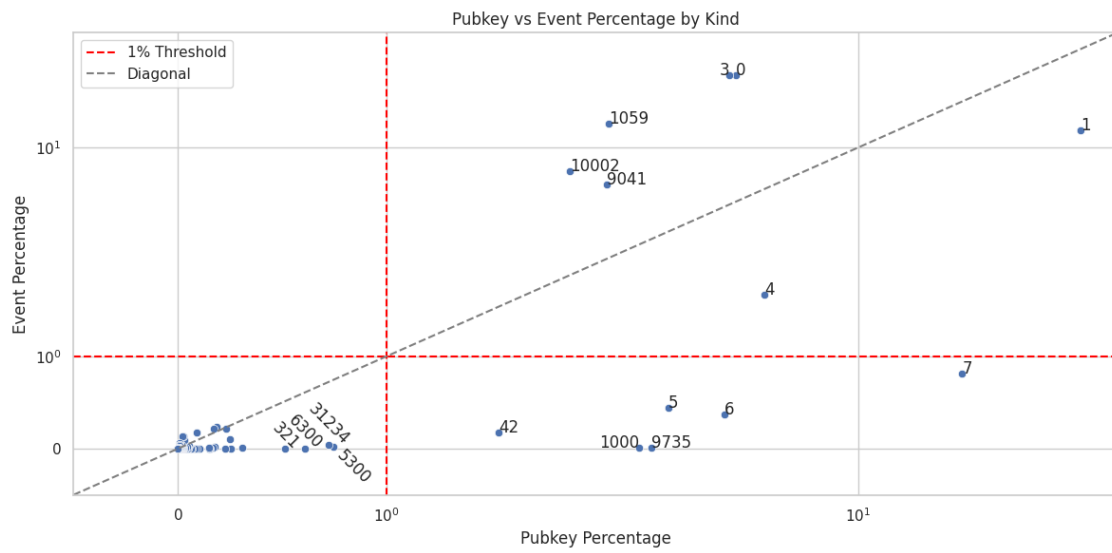
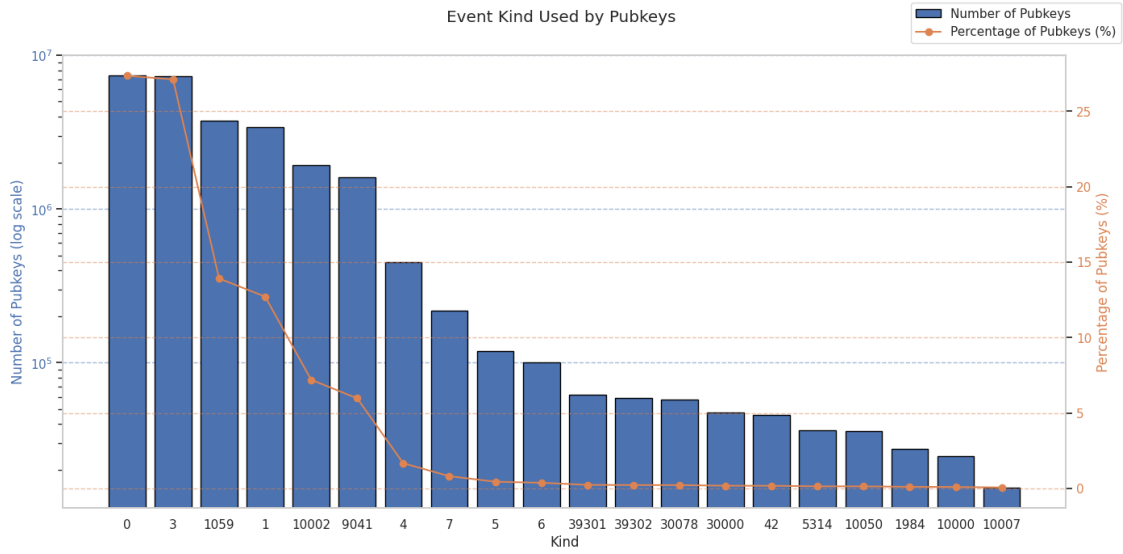
Top 20 event kinds by count:

	kind	count	perc
0	1	67266176	38.957643
1	7	32614859	18.889107
2	4	9715277	5.626666
3	0	8163256	4.727803
4	3	7837013	4.538857
5	6	7591314	4.396559
6	5	5382124	3.117092
7	9735	4858240	2.813681
8	1000	4508139	2.610918
9	1059	3751739	2.172844
10	9041	3705937	2.146317
11	10002	3238420	1.875552
12	42	2653397	1.536732
13	5300	1285158	0.744308
14	31234	1243927	0.720428
15	6300	1051094	0.608748
16	321	886486	0.513414
17	1010	530250	0.307098
18	30818	439910	0.254777
19	1984	425947	0.246690



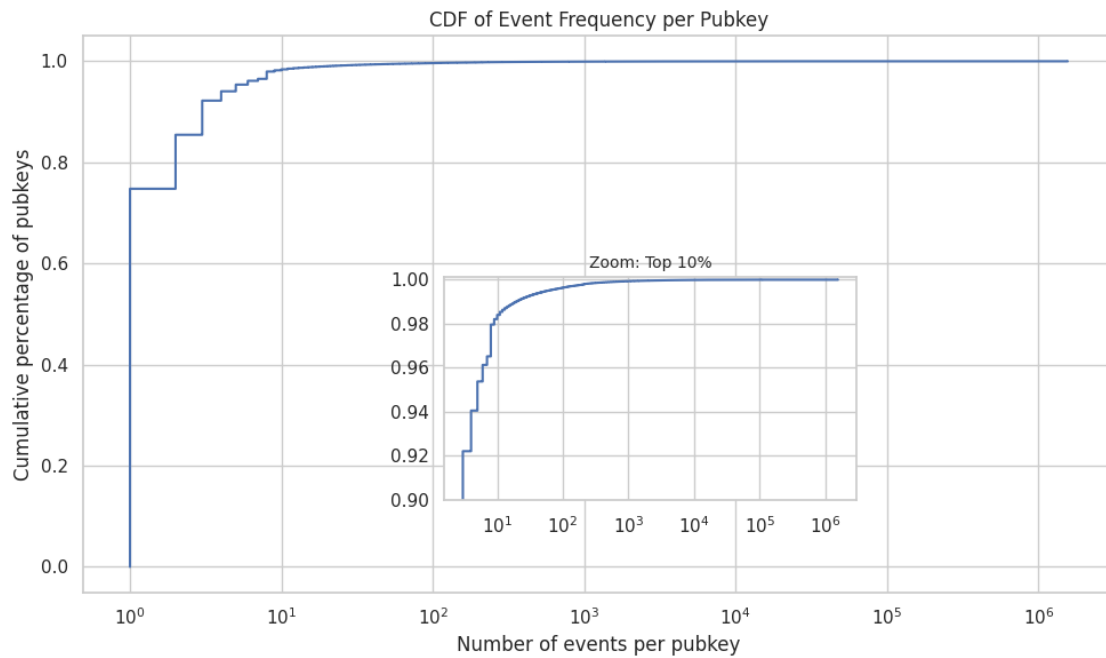
Top 20 event kinds by unique users:

	kind	count	perc
0	0	7370423	27.358678
1	3	7305744	27.118593
2	1059	3748915	13.915804
3	1	3425960	12.717009
4	10002	1940087	7.201516
5	9041	1608272	5.969833
6	4	449046	1.666839
7	7	217747	0.808267
8	5	118556	0.440075
9	6	100252	0.372131
10	39301	62201	0.230887
11	39302	59289	0.220078
12	30078	57846	0.214722
13	30000	47247	0.175379
14	42	45748	0.169815
15	5314	36133	0.134124
16	10050	35832	0.133007
17	1984	27513	0.102127
18	10000	24763	0.091919
19	10007	15398	0.057157



	kind	title	linked_code	file_name	status
0	1	Short Text Note	10	10.md	NaN
1	7	Reaction	25	25.md	NaN
2	4	Encrypted Direct Messages	04	04.md	NaN
3	0	User Metadata	01	01.md	NaN
4	3	Follows	02	02.md	NaN
5	6	Repost	18	18.md	NaN
6	5	Event Deletion Request	09	09.md	NaN
7	9735	Zap	57	57.md	NaN
8	1000	NaN	NaN	NaN	NaN

9	1059	Gift Wrap	59	59.md	NaN
10	9041	Zap Goal	75	75.md	NaN
11	10002	Relay List Metadata	65	65.md	NaN
12	42	Channel Message	28	28.md	NaN
13	5300	Job Request	90	90.md	NaN
14	31234	Draft Event	37	37.md	NaN
15	6300	Job Result	90	90.md	NaN
16	321	NaN	NaN	NaN	NaN



Event kind statistics for pubkeys used only once:

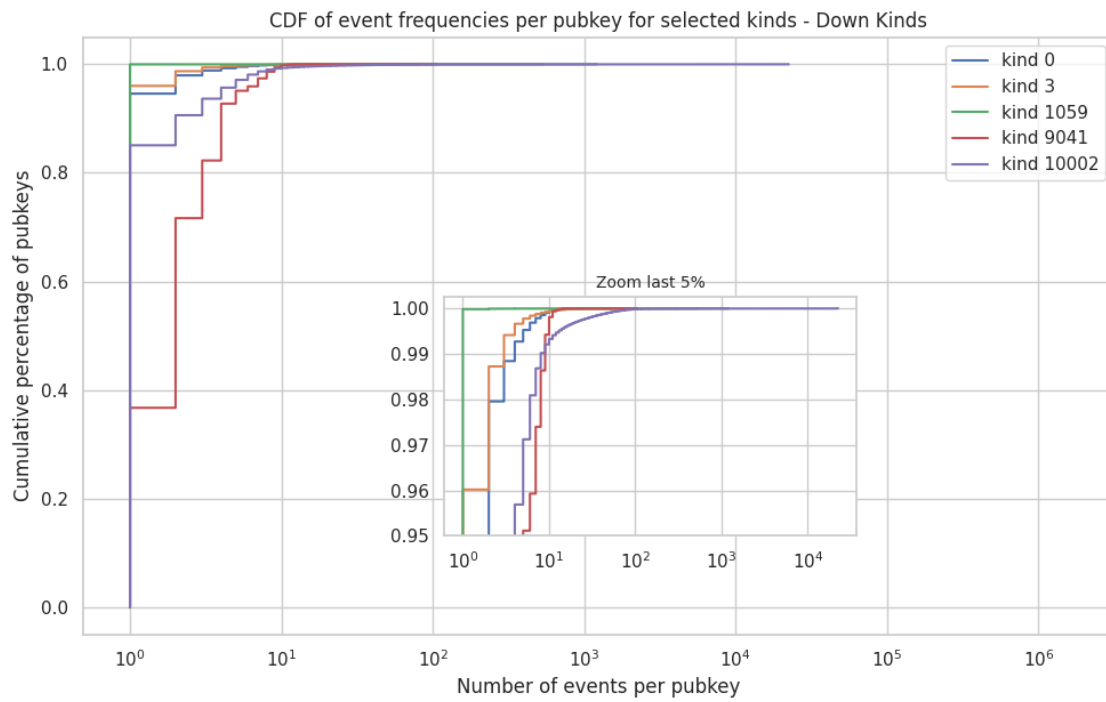
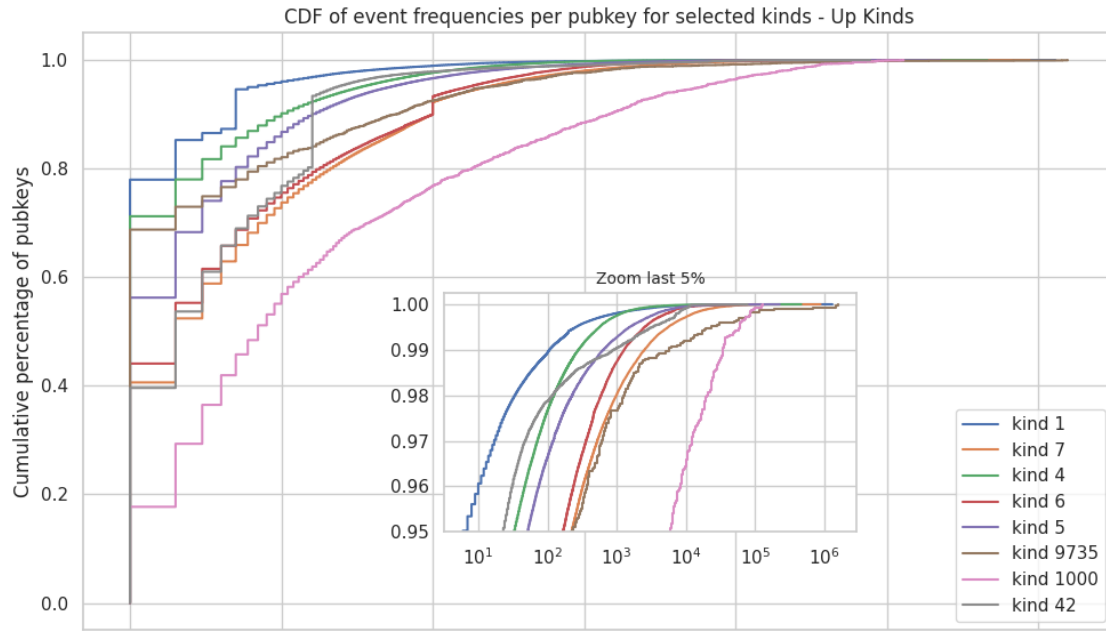
shape: (10, 3)

kind	count	percentage
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i64	u32	f64
3	5424600	36.856409
0	4318903	29.343962
1059	3748147	25.466069
1	691000	4.694868
4	212725	1.445319
10002	143065	0.972028
5	36291	0.246572
5314	36127	0.245458
9041	28134	0.191151
7	19279	0.130987

Event kind statistics for the top 1% most active pubkeys:

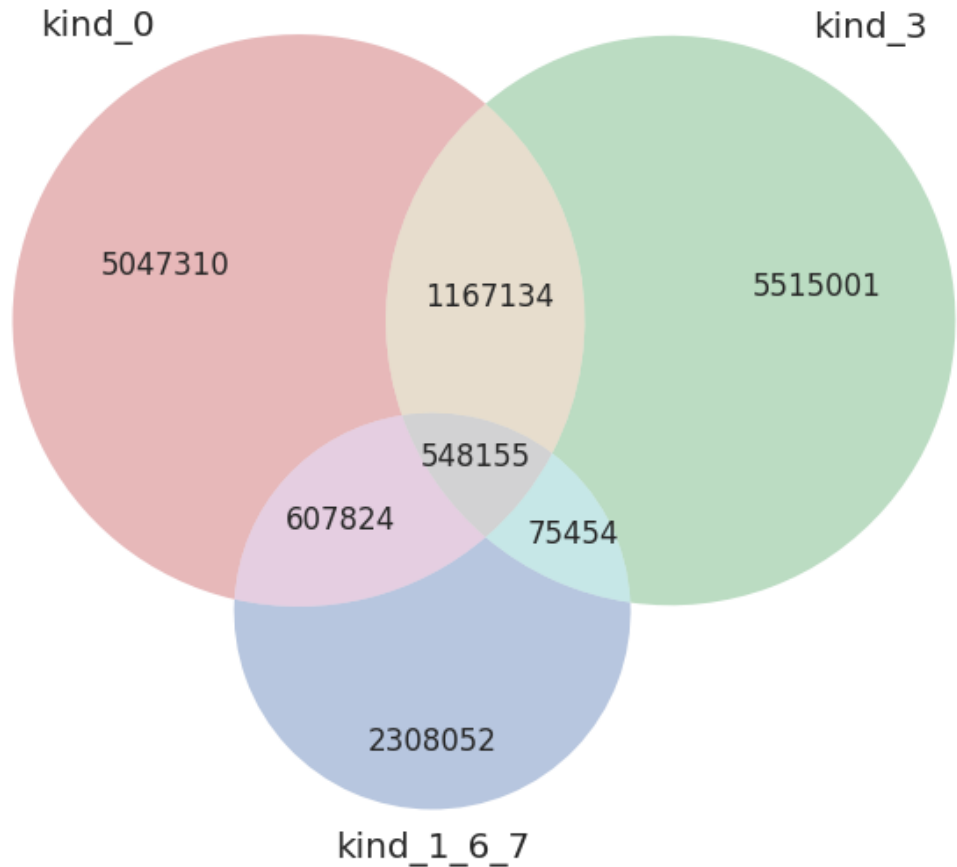
shape: (10, 3)

kind	count	percentage
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i64	u32	f64
1	62168269	44.136092
7	32301557	22.93235
4	9089266	6.452885
6	7517214	5.336813
5	5266642	3.73903
9735	4854038	3.446103
1000	4499403	3.194332
42	2567971	1.82312
5300	1279587	0.908437
31234	1239998	0.880331



Total unique pubkeys: 19681031  
 Unique pubkeys in kinds 0, 3, 1, 6, 7: 15268930 (77.58%)

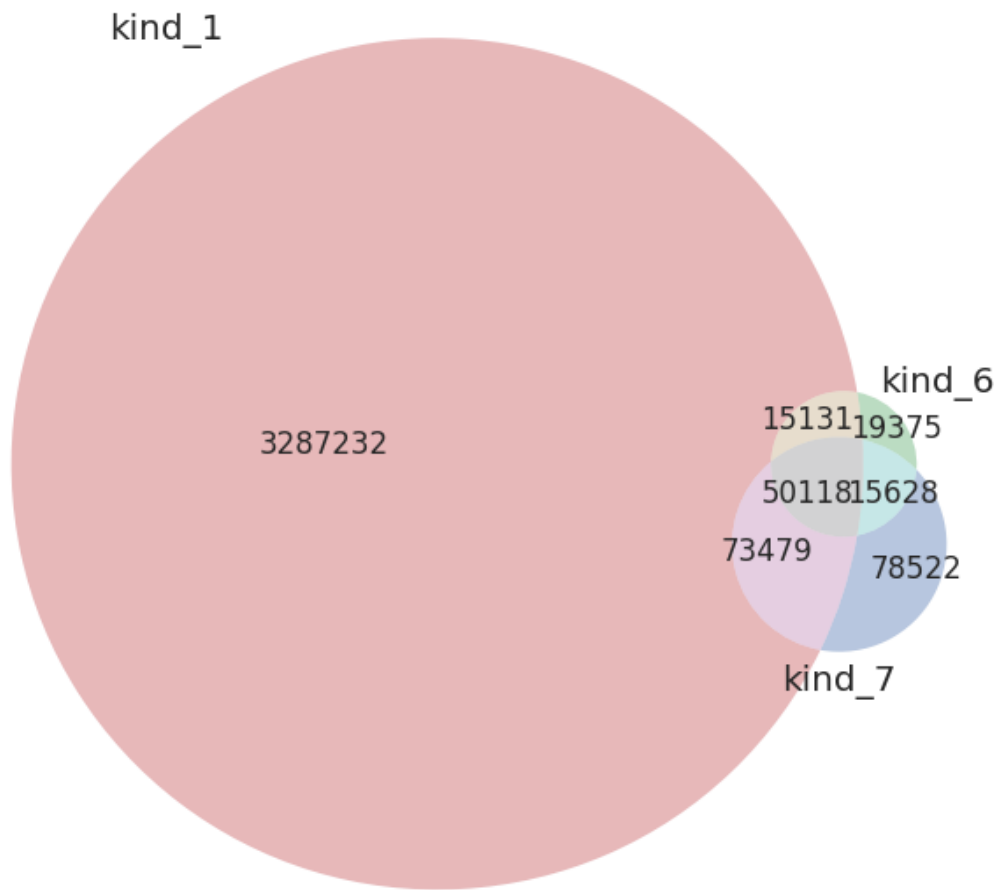
Proportional Venn Diagram of Pubkeys by Event Kind (0, 3, 1\_6\_7)



	kind_combination	count	perc
0	kind_0	7370423	48.270724
1	kind_3	7305744	47.847125
2	kind_1_6_7	3539485	23.180963
3	kind_0, kind_3	1715289	11.233852
4	kind_0, kind_1_6_7	1155979	7.570792
5	kind_3, kind_1_6_7	623609	4.084170
6	kind_0, kind_3, kind_1_6_7	548155	3.590003

Total unique pubkeys: 19681031  
Unique pubkeys in kinds 1, 6, 7: 3539485 (17.98%)

Proportional Venn Diagram of Pubkeys by Event Kind 1, 6, 7



	kind_combination	count	perc
0	kind_1	3425960	96.792612
1	kind_7	217747	6.151940
2	kind_1, kind_7	123597	3.491949
3	kind_6	100252	2.832389
4	kind_6, kind_7	65746	1.857502
5	kind_1, kind_6	65249	1.843460
6	kind_1, kind_6, kind_7	50118	1.415969



