

Name	Size	Entities		Relations		Timestamps	
		Count	Avg Deg.	Count	Avg Deg.	Count	Avg Use
DBpedia34k	35,845	29,557	2.4	7	5,120.7	873	41.1
DBpedia124k	131,285	110,791	2.4	7	18,755.0	123	1,067.4
GDELT	1.73M	7,146	485.4	238	7,287.4	2,138	811.2
ICEWS14	72,826	6,869	21.2	230	316.6	365	399.0
ICEWS05-15	368,962	10,094	73.1	251	1,470.0	4,017	183.7
ICEWS18	373,018	21,085	35.4	251	1,486.1	240	1,554.2
TKGL ICEWS	21.7M	79,938	543.5	546	39,786.1	7,187	3,022.6
TKGL Polecat	2.49M	117,435	42.5	32	77,909.8	1,193	2,089.8
TKGL Smallpedia	775,514	31,556	49.2	504	1,538.7	98	7,913.4
TKGL Wikidata	13.97M	711,721	39.2	1,008	13,854.2	1,999	6,986.0
Wikidata12k	32,497	12,544	5.2	24	1,354.0	600	108.3
Wikidata432k	7.22M	432,715	33.4	407	17,750.3	39,692	364.0
Yago3k	161,708	116,624	2.8	8	20,213.5	123	1,314.7
Yago11k	16,408	10,618	3.1	10	1,640.8	4,119	8.0
Yago15k	17,130	4,098	8.4	10	1,713.0	189	181.3

**Table 4: Entity, relation, and temporal statistics for TKG datasets (temporally contextualized edges only).**