

***Pseudo ranking of 112 US higher Education and research institutions in mathematics
When only publications in the top 10% of their discipline are considered ($\phi = 0.1$)
When the relative impact factor of the journal (3 years window) is used to account for publications
impact***

Institution	Strong dominance Rank	Strong dominance Importance	Dominance Rank	Dominance Importance	Weak dominance Rank	Weak dominance Importance
Berkeley	1	.72655664313186	1	.74090973911196	1	.74628294003369
Princeton	3	.05373245695544	2	.16891974378718	2	.18657073500842
Harvard	7	.00636654829848	3	.03874619826379	3	.03680159495990
MIT	2	.11147608987357	4	.03261538198162	4	.01378699660782
Stanford	4	.02954069195601	5	.00718531650876	5	.00607797104883
UM_Ann_Arbor	6	.02457703643084	6	.00464498357733	7	.00294759048830
Seattle	8	.00616504352100	7	.00309441812189	6	.00312242769114
NYU	14	.00041796267674	8	.00132883856695	8	.00213206323321
Chicago	12	.00093911746462	9	.00125760434818	9	.00106603161661
Twin_Cities	5	.02680635938666	10	.00044294618898	11	.00032392740168
Columbia	18	.00025502868906	11	.00028960471277	10	.00049518222896
WI_Madison	9	.00560768332488	12	.00027535351637	12	.00019431390757
UCLA	10	.00362066202209	13	.00022597526274	13	.00015358728113
UCSD	13	.00047695625140	14	.00003296905035	14	.00002326396048
Texas_AM	11	.00194683816633	15	.00000627617598	16	.00000432559440
Pennsylvania	28	.00000400058555	16	.00000509542718	15	.00000503454540
Northwestern	16	.00028877951636	17	.00000507977153	17	.00000361093651
Austin	16	.00028877951636	18	.00000361846739	21	.00000123196658
MD_Coll_Park	15	.00040785676942	19	.00000294920217	18	.00000195458822
New_Brunswick	21	.00006923782363	19	.00000294920217	18	.00000195458822
Cornell	20	.00010043088688	21	.00000206971734	20	.00000142682763
UC_Davis	29	.00000361072736	22	.00000145429598	22	.00000096485841
PA_Univ_Park	22	.00004369384257	23	.00000042194874	24	.00000022458952
Johns_Hopkins	30	.00000167681055	24	.00000036357400	23	.00000024121460
Georgia_Inst_Tech	24	.00003442615140	25	.00000022657530	25	.00000013593833
Caltech	23	.00003887647234	26	.00000014441556	26	.00000009671550
Purdue	26	.00002869453911	27	.00000013042688	27	.00000008743076
Columbus	19	.00014939689884	28	.00000011301979	28	.00000006292197
Duke	31	.00000143146190	29	.00000001330826	29	.00000000842684
Urbana_Champaign	25	.00002870186902	30	.00000000648910	30	.00000000441396
Yale	39	.00000003297218	31	.00000000630371	31	.00000000359689
Brown	27	.00002153505986	32	.00000000372429	32	.00000000224806
Bloomington	33	.00000091341418	33	.00000000228099	33	.00000000144694
UNC	32	.00000119682464	34	.00000000199308	34	.00000000124929
Michigan	37	.00000014990283	35	.00000000017948	35	.00000000011157
Georgia	41	.00000001581642	36	.00000000012711	36	.00000000008556
Iowa_State	40	.00000002593163	37	.00000000008154	37	.00000000005440
IL_Chicago	35	.00000041910886	38	.00000000007922	38	.00000000004912

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Utah	34	.00000042832741	38	.00000000007922	38	.00000000004912
Pittsburgh	35	.00000041910886	40	.00000000007344	40	.00000000004518
Florida	38	.00000009669160	41	.00000000003856	41	.00000000002383
Boston	48	.00000000389719	42	.00000000000893	42	.00000000000659
USC	44	.00000000731711	43	.00000000000579	43	.00000000000382
UC_Irvine	42	.00000000896876	44	.00000000000550	44	.00000000000340
Arizona	43	.00000000815578	45	.00000000000102	45	.00000000000064
WU_St_Louis	54	.00000000025240	46	.00000000000067	46	.00000000000039
TX_Anderson	55	.00000000020242	47	.00000000000022	48	.00000000000011
MA_Amherst	45	.00000000699894	48	.00000000000020	49	.00000000000011
Santa_Cruz	58	.00000000011532	49	.00000000000018	47	.00000000000019
UCSB	47	.00000000390917	50	.00000000000018	51	.00000000000005
Virginia	57	.00000000014394	51	.00000000000017	50	.00000000000005
Delaware	53	.00000000067461	52	.00000000000005	52	.00000000000003
CO_Boulder	46	.00000000588401	53	.00000000000005	54	.00000000000002
Carnegie_Mellon	50	.00000000217247	54	.00000000000004	53	.00000000000002
UC_Riverside	52	.00000000083735	55	.00000000000003	55	.00000000000002
Virginia_Tech	59	.00000000010079	56	.00000000000002	56	.00000000000001
Oregon	56	.00000000016025	57	.00000000000001	57	.00000000000000
Rice	60	.00000000009992	58	.00000000000001	58	.00000000000000
Notre_Dame	61	.00000000009562	59	.00000000000001	59	.00000000000000
Raleigh	51	.00000000216476	60	.00000000000000	61	.00000000000000
Iowa	49	.00000000241450	61	.00000000000000	60	.00000000000000
UCSF	69	.00000000000312	62	.00000000000000	62	.00000000000000
CT_Storrs	62	.00000000007548	63	.00000000000000	63	.00000000000000
AZ_Tempe	63	.00000000006429	64	.00000000000000	65	.00000000000000
Stony_Brook	67	.00000000001373	65	.00000000000000	64	.00000000000000
Texas_SW_Med_Center	80	.00000000000007	66	.00000000000000	66	.00000000000000
Albuquerque	64	.00000000002817	67	.00000000000000	69	.00000000000000
Lincoln	70	.00000000000295	68	.00000000000000	67	.00000000000000
Birmingham	72	.00000000000140	69	.00000000000000	68	.00000000000000
Brandeis	73	.00000000000088	70	.00000000000000	70	.00000000000000
TN_Knoxville	68	.000000000001149	71	.00000000000000	71	.00000000000000
Rensselaer	65	.00000000002744	72	.00000000000000	72	.00000000000000
Vanderbilt	66	.00000000002134	73	.00000000000000	73	.00000000000000
Rochester	78	.00000000000044	74	.00000000000000	74	.00000000000000
Baylor_Coll_Med	81	.00000000000004	75	.00000000000000	75	.00000000000000
Cincinnati	71	.00000000000234	76	.00000000000000	76	.00000000000000

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George_Mason	75	.00000000000054	77	.00000000000000	77	.00000000000000
Miami	77	.00000000000049	78	.00000000000000	78	.00000000000000
Emory	74	.00000000000077	79	.00000000000000	81	.00000000000000
Dartmouth_Coll	79	.00000000000023	80	.00000000000000	79	.00000000000000
CWRU	76	.00000000000051	81	.00000000000000	80	.00000000000000
Rockefeller	82	.00000000000004	82	.00000000000000	82	.00000000000000
UMDNJ	95	.00000000000000	83	.00000000000000	83	.00000000000000
Boston_Coll	85	.00000000000002	84	.00000000000000	85	.00000000000000
CUNY	86	.00000000000002	85	.00000000000000	84	.00000000000000
George_Washington	83	.00000000000003	86	.00000000000000	86	.00000000000000
Rutgers_Newark	88	.00000000000002	87	.00000000000000	87	.00000000000000
TN_Health	97	.00000000000000	88	.00000000000000	88	.00000000000000
Health_Houston	99	.00000000000000	89	.00000000000000	89	.00000000000000
Polytech_Brooklyn	89	.00000000000001	90	.00000000000000	90	.00000000000000
Oregon_State	84	.00000000000003	91	.00000000000000	91	.00000000000000
SUNY_Albany	91	.00000000000001	92	.00000000000000	92	.00000000000000
CO_State	87	.00000000000002	93	.00000000000000	93	.00000000000000
CO_Health	92	.00000000000000	94	.00000000000000	95	.00000000000000
Virginia_Comm	94	.00000000000000	95	.00000000000000	94	.00000000000000
Tufts	90	.00000000000001	96	.00000000000000	96	.00000000000000
Mt_Sinai	103	.00000000000000	97	.00000000000000	97	.00000000000000
Yeshiva	100	.00000000000000	98	.00000000000000	98	.00000000000000
Florida_State	98	.00000000000000	99	.00000000000000	99	.00000000000000
So_Methodist	93	.00000000000000	100	.00000000000000	100	.00000000000000
Manoa	96	.00000000000000	101	.00000000000000	101	.00000000000000
WI_Med_Coll	102	.00000000000000	102	.00000000000000	102	.00000000000000
Mayo_Coll_Med	101	.00000000000000	103	.00000000000000	103	.00000000000000
OR_Health_Sci	106	.00000000000000	104	.00000000000000	104	.00000000000000
Wake_Forest	105	.00000000000000	105	.00000000000000	105	.00000000000000
MD_Baltimore	104	.00000000000000	106	.00000000000000	106	.00000000000000
CT_Health	108	.00000000000000	107	.00000000000000	107	.00000000000000
SUNY_Health_Brooklyn	109	.00000000000000	108	.00000000000000	108	.00000000000000
TX_Health_SA	107	.00000000000000	109	.00000000000000	109	.00000000000000
NE_Med	110	.00000000000000	110	.00000000000000	110	.00000000000000
MA_Med_Sch	111	.00000000000000	111	.00000000000000	111	.00000000000000
MA_Boston	112	.00000000000000	112	.00000000000000	112	.00000000000000