

Pseudo ranking of 112 US higher Education and research institutions in mathematics
When all publications are considered ($\phi = 1$)
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	2	.09932134680528	1	.72952074666388	1	.73308577740578
Princeton	26	.00373553737984	2	.09372623144872	2	.12680280614280
MIT	8	.03416918015093	3	.08469078020379	3	.06986814223058
UM_Ann_Arbor	1	.23478951119789	4	.02502013221655	7	.00782901097146
Harvard	9	.03213660834131	5	.01221764683612	4	.01701333177257
Twin_Cities	11	.02774185848267	6	.01193405868164	7	.00782901097146
WI_Madison	3	.09212494391176	7	.01107694546248	9	.00586764064432
Stanford	18	.01433787141382	8	.01063745944906	5	.01462865371887
Seattle	14	.02043558684268	9	.01022981481618	6	.01309647377319
UCLA	10	.03142246148928	10	.00682431984949	10	.00123788734455
Texas_AM	5	.06152649802097	11	.00078112944326	14	.00029802811489
NYU	34	.00208750618285	12	.00074542747122	12	.00067329089273
Chicago	31	.00241711242225	13	.00068584162146	11	.00085675873797
Columbia	20	.01021779342134	14	.00054996007717	13	.00044886059515
New_Brunswick	6	.05295673579662	15	.00023040297065	16	.00005608827586
MD_Coll_Park	22	.00747107475969	16	.00021625080497	18	.00003520034274
UCSD	28	.00302139052782	17	.00020473152083	15	.00017830639338
Cornell	17	.01472241202645	18	.00018853508610	17	.00005056028284
PA_Univ_Park	13	.02161667586719	19	.00017719172730	20	.00002555215660
Austin	19	.01148128400570	20	.00007834095857	19	.00002570712643
Urbana_Champaign	4	.06410841356292	21	.00006608697974	25	.00000890450611
Purdue	12	.02444579608869	22	.00004741560962	23	.00001608806717
Columbus	7	.04361789234701	23	.00004088926383	24	.00000972512106
Northwestern	42	.00109868746466	24	.00003397038607	21	.00002467884138
Georgia_Inst_Tech	15	.01939183375125	25	.00003063578656	26	.00000518463054
Pennsylvania	39	.00142829370406	26	.00001445063905	22	.00001938195933
Caltech	27	.00340593114045	27	.00001390157829	27	.00000405765819
UC_Davis	41	.00128546433365	28	.00001193932420	28	.00000384892361
UNC	23	.00486169203112	29	.00000117562717	31	.00000018597044
Johns_Hopkins	49	.00030900584944	30	.00000056320842	30	.00000018767537
Florida	16	.01686485258253	31	.00000054822113	36	.00000002865061
Bloomington	29	.00294814469684	32	.00000052410120	33	.00000005611904
Duke	47	.00043162721826	33	.00000041147749	29	.00000034072542
Brown	59	.00011597256571	34	.00000034386605	32	.00000011687975
Yale	46	.00054323991308	35	.00000032345175	34	.00000004626474
Michigan	21	.00749854194631	36	.00000031971650	35	.00000002895736
Iowa_State	24	.00450461860511	37	.00000014798918	39	.00000000575597
IL_Chicago	40	.00135962573752	38	.00000009885971	37	.00000001813567

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Pittsburgh	25	.00428488111217	39	.00000008807107	38	.0000000702128
UC_Irvine	34	.00208750618285	40	.00000005726182	43	.0000000300546
USC	38	.00171669916353	41	.00000005431988	41	.0000000483650
Georgia	36	.00206919472511	42	.00000003845527	40	.0000000514423
Utah	51	.00023804895068	43	.00000002971184	42	.0000000453608
Raleigh	37	.00174416635015	44	.00000001487626	46	.0000000045899
Carnegie_Mellon	30	.00252698116872	45	.00000000960639	44	.0000000092183
Boston	61	.00010564302545	46	.00000000276403	45	.0000000051406
Arizona	55	.00016480311970	47	.00000000242184	47	.0000000022393
UCSB	60	.00010986874647	48	.00000000194577	48	.0000000012092
CT_Storrs	32	.00234386659128	49	.00000000128776	53	.0000000004201
Iowa	33	.00214244055609	50	.00000000127551	60	.0000000001226
Virginia	52	.00020817236173	51	.00000000090386	50	.0000000006730
UC_Riverside	54	.00018128343167	52	.00000000080779	52	.0000000005644
WU_St_Louis	62	.00009719158341	53	.00000000074883	49	.0000000010047
CO_Boulder	66	.00006670602464	54	.00000000045967	51	.0000000005888
Notre_Dame	53	.00019570370464	55	.00000000041265	54	.0000000002935
AZ_Tempe	44	.00067019935344	56	.00000000023967	63	.0000000000740
Delaware	57	.00015695535209	57	.00000000019691	59	.0000000001351
MA_Amherst	62	.00009719158341	58	.00000000014260	55	.0000000002632
Santa_Cruz	70	.00002585146976	59	.00000000013953	58	.0000000001384
Oregon	65	.00006991647502	60	.00000000013822	57	.0000000001451
Rice	67	.00005493437323	61	.00000000013452	61	.0000000001001
Virginia_Tech	45	.00059643033796	62	.00000000011001	62	.0000000000813
TX_Anderson	83	.00000593885116	63	.00000000006810	56	.0000000001486
Stony_Brook	56	.00016022525526	64	.00000000002725	65	.0000000000113
TN_Knoxville	50	.00026368499152	65	.00000000002499	64	.0000000000133
Albuquerque	64	.00007432297555	66	.00000000001610	66	.0000000000077
Lincoln	48	.00037538488376	67	.00000000001319	67	.0000000000064
Vanderbilt	58	.00013733593308	68	.00000000000907	68	.0000000000044
Rensselaer	80	.00000845144204	69	.00000000000406	71	.0000000000021
UCSF	90	.00000283166872	70	.00000000000365	69	.0000000000038
Birmingham	82	.00000622967119	71	.00000000000205	72	.0000000000019
Brandeis	75	.00001205876486	72	.00000000000133	70	.0000000000028
Rochester	69	.00003090058494	73	.00000000000054	76	.0000000000002
Miami	78	.00000871974178	74	.00000000000048	74	.0000000000002
Cincinnati	72	.00001831145774	75	.00000000000048	75	.0000000000002
Emory	68	.00004028520704	76	.00000000000038	77	.0000000000002

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George_Mason	71	.00002044069702	77	.00000000000035	78	.00000000000001
Dartmouth_Coll	79	.00000860417894	78	.00000000000022	79	.00000000000001
Texas_SW_Med_Center	101	.00000015050513	79	.00000000000018	73	.00000000000003
CWRU	73	.00001753224678	80	.00000000000017	80	.00000000000001
George_Washington	43	.00082401559850	81	.00000000000016	81	.00000000000000
Baylor_Coll_Med	98	.00000042420365	82	.00000000000003	82	.00000000000000
SUNY_Albany	77	.00000961351532	83	.00000000000002	87	.00000000000000
CUNY	89	.00000323143372	84	.00000000000002	83	.00000000000000
UMDNJ	104	.00000013665267	85	.00000000000001	84	.00000000000000
Rockefeller	97	.00000051662420	86	.00000000000001	85	.00000000000000
Boston_Coll	92	.00000180705175	87	.00000000000001	86	.00000000000000
CO_Health	84	.00000540338097	88	.00000000000000	92	.00000000000000
Rutgers_Newark	94	.00000085037729	89	.00000000000000	88	.00000000000000
CO_State	81	.00000784776760	90	.00000000000000	93	.00000000000000
Polytech_Brooklyn	93	.00000149481288	91	.00000000000000	89	.00000000000000
Virginia_Comm	87	.00000377000601	92	.00000000000000	94	.00000000000000
Health_Houston	99	.00000039238838	93	.00000000000000	91	.00000000000000
Oregon_State	88	.00000334965690	94	.00000000000000	90	.00000000000000
Tufts	86	.00000409958009	95	.00000000000000	96	.00000000000000
Florida_State	74	.00001373359331	96	.00000000000000	97	.00000000000000
Manoa	76	.00001046369014	97	.00000000000000	99	.00000000000000
So_Methodist	85	.00000538572287	98	.00000000000000	98	.00000000000000
TN_Health	106	.00000006193278	99	.00000000000000	95	.00000000000000
Mayo_Coll_Med	103	.00000013907436	100	.00000000000000	101	.00000000000000
Yeshiva	96	.00000060812959	101	.00000000000000	102	.00000000000000
Mt_Sinai	102	.00000014907564	102	.00000000000000	100	.00000000000000
Wake_Forest	91	.00000232117070	103	.00000000000000	104	.00000000000000
WI_Med_Coll	100	.00000024094023	104	.00000000000000	103	.00000000000000
MD_Baltimore	95	.00000061724015	105	.00000000000000	105	.00000000000000
OR_Health_Sci	107	.00000004810365	106	.00000000000000	106	.00000000000000
MA_Boston	105	.00000009487802	107	.00000000000000	110	.00000000000000
CT_Health	111	.00000002070651	108	.00000000000000	107	.00000000000000
TX_Health_SA	109	.00000002354667	109	.00000000000000	109	.00000000000000
SUNY_Health_Brooklyn	112	.00000001663166	110	.00000000000000	108	.00000000000000
MA_Med_Sch	108	.00000003317293	111	.00000000000000	111	.00000000000000
NE_Med	110	.00000002195618	111	.00000000000000	111	.00000000000000