

Supplementary Content: Appendix

Appendix to accompany the *American Journal of Archaeology* publication:

Reassessing the Capacities of Entertainment Structures in the Roman Empire

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Link to this article: <https://doi.org/10.3764/aja.124.3.0417>

Published online 15 June 2020

American Journal of Archaeology Volume 124, Number 3

DOI: 10.3764/ajaonline1243.Hanson.suppl

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Table 1. Data for theaters.

The estimates for the populations of sites (which only include those in the settlement, not its hinterland), have been derived by multiplying the evidence for their inhabited areas by a series of population densities, while the seating capacities of each structure have been derived by measuring the total amount of space available for seating in each one, assuming a certain amount of space per person (0.28 m²). Note that these spaces do not include access and service areas (i.e., they have been reduced by 10%). For more information about how these figures have been calculated, please refer to the Inhabited Areas, Densities, and Numbers of Residents section and the Entertainment Structures section in the article. The residuals are a measure of how much each site deviates from the overall theater-population relationship. Aside from the civic statuses of sites, the table also shows the estimated populations of all known cities within a 40 km buffer of each site, the estimated total carrying capacities of the land within a same-sized buffer, and the distances between site and the nearest harbor or river. Finally, the table presents some additional information about the architectural design of each theater. Here, “R” denotes theaters with regular forms and “I” denotes those with irregular ones, while “Gk” indicates that a theater is Greek with Roman modifications and “Rn” that it is Roman. The last field simply states whether there is evidence that the orchestra could have also functioned as an arena.

Site	Estimated population of each site (persons)	Space available for seating in theaters (m ²)	Estimated seating capacity (persons)	Residuals	Civic status of site	Estimated population of neighboring cities (persons)	Total carrying capacity of surrounding land (calorific suitability index)	Distance to nearest harbor (km)	Distance to nearest river (km)	Form	Date	Converted into arena?
Argos	49,453	1,857	6,631	-0.30		259,230	131,467	7	40	I	Gk	
Athenae	58,114	2,128	7,599	-0.26		128,735	92,182	5	64	R	Gk	Yes
Buthrotum	474	471	1,681	-0.18	colonia	9,635	126,554	<1	59	I	Gk	
Corinthia	63,700	4,903	17,511	0.09	provincial capital	170,412	114,149	<1	9	R	Gk	Yes
Nicopolis (Achaea)	41,323	2,695	9,624	-0.11	provincial capital	71,235	116,146	<1	58	R	Rn	
Oricus	359	376	1,344	-0.24		6,239	88,319	2	28	I	Rn	
Sparta	86,875	4,285	15,303	-0.02		155,575	122,294	27	1	R	Gk	
Oxyrhynchus	39,961	5,012	17,900	0.17		39,961	0	189	16	R	Rn	
Carthago	102,170	3,349	11,960	-0.15	provincial capital	143,840	90,975	<1	10	R	Rn	

Cillium	4,113	899	3,211	-0.23	colonia	62,766	47,456	157	80	I	Rn	
Lepcis Magna	153,761	2,495	8,910	-0.34	colonia	153,761	37,973	<1	506	R	Rn	
Leptiminus	8,209	322	1,151	-0.78	colonia	50,414	40,219	3	124	I	Rn	
Sabratha	4,837	2,810	10,035	0.24	colonia	4,837	34,518	<1	461	R	Rn	
Sufetula	7,037	1,043	3,725	-0.25	colonia	19,634	42,064	140	66	R	Rn	
Thignica	14,596	556	1,986	-0.63		40,131	133,653	70	6	I	Rn	
Thugga	3,085	1,273	4,548	-0.04	colonia	32,755	129,990	74	16	R	Rn	
Uthina	25,091	1,158	4,134	-0.40	colonia	132,080	114,976	20	5	I	Rn	
Bostra	10,160	2,479	8,852	0.07	provincial capital	25,001	37,348	140	382	R	Rn	
Elusa	4,837	330	1,180	-0.69		4,837	74,918	49	191	R	Rn	
Gadara	3,420	1,514	5,406	0.02	colonia	91,860	103,292	63	324	R	Rn	
Gerasa	15,580	1,902	6,792	-0.11	colonia	46,922	72,470	97	323	R	Rn	
Petra	9,958	2,974	10,623	0.15	provincial capital	9,958	21,292	96	265	R	Rn	
Aphrodisias	15,580	2,642	9,434	0.03	colonia	37,593	157,696	80	18	R	Rn	Yes
Assus	7,376	1,485	5,304	-0.10		90,112	105,591	<1	32	I	Gk	
Caunus	4,113	1,728	6,171	0.05		4,113	107,784	<1	<1	I	Gk	
Ephesus	71,587	6,891	24,612	0.22	provincial capital	91,315	119,720	<1	4	R	Gk	Yes
Hierapolis	13,870	3,584	12,799	0.18		47,511	159,052	117	5	I	Rn	
Magnesia (Asia) (1)	15,580	1,904	6,801	-0.11		94,905	124,997	<1	6	R	Gk	Yes
Miletus	18,882	6,643	23,725	0.41		57,955	95,957	<1	<1	R	Gk	
Nysa	6,567	4,453	15,904	0.39		19,834	142,566	56	5	R	Rn	
Pergamum	56,053	2,106	7,521	-0.26		71,580	148,524	24	6	R	Gk	Yes
Sardis	25,371	6,164	22,015	0.33	provincial capital	25,371	142,072	78	4	I	Gk	
Smyrna	47,672	7,908	28,244	0.34		71,929	132,574	<1	19	R	Gk	
Stratonicea	4,837	2,619	9,354	0.21		4,837	158,168	70	30	I	Rn	
Acinippo	7,790	1,202	4,294	-0.20	colonia	8,353	122,236	46	14	R	Rn	
Baelo	1,030	1,590	5,680	0.23	colonia	6,158	92,899	<1	60	R	Rn	
Italica	7,582	1,801	6,432	-0.02	colonia	22,901	138,323	<1	3	R	Rn	
Malaca	6,767	1,292	4,613	-0.15	municipium	13,073	92,617	1	6	R	Rn	
Singilia Barba	5,399	875	3,124	-0.28		13,073	132,036	41	3	I	Rn	
Nicaea	23,429	2,358	8,421	-0.08		23,429	189,115	<1	18	I	Rn	
Durovernum	9,718	1,861	6,647	-0.05		9,718	125,724	15	46	R	Rn	
Elaeussa	3,251	1,227	4,381	-0.06		11,041	80,735	1	21	I	Rn	
Neapaphus	19,667	2,559	9,141	-0.01	provincial capital	19,667	49,750	<1	16	I	Gk?	
Salamis	15,580	3,565	12,732	0.16		15,580	70,195	1	4	R	Rn	
Soli	3,307	1,274	4,551	-0.05		3,307	77,029	<1	18	R	Rn	
Nora	3,085	472	1,684	-0.47	municipium	3,085	62,601	<1	23	R	Rn	
Apollonia (Cyrenaica)	2,601	478	1,707	-0.43		24,128	56,934	1	442	I	Gk	Yes
Aptera	6,171	955	3,410	-0.27		23,156	69,635	<1	208	I	Gk	
Cyrene	21,527	1,396	4,985	-0.29	colonia	24,128	67,556	14	451	R	Gk	Yes

Hierapytna	22,642	2,407	8,595	-0.06		22,642	48,599	<1	300	R	Rn	
Ptolemais (Cyrenaica)	52,660	2,813	10,045	-0.12		52,660	56,755	1	479	I	Rn	
Issa	1,843	890	3,179	-0.11	municipium	1,843	54,530	<1	81	R	Rn	
Salona	9,498	1,330	4,751	-0.19	provincial capital	10,786	190,438	<1	55	R	Rn	
Aginum	13,465	1,833	6,548	-0.10		13,465	195,167	122	<1	I	Rn	
Divona	22,337	2,675	9,553	-0.02		22,337	203,420	178	2	R	Rn	
Vetus Pictavis	12,211	4,054	14,480	0.26		76,464	184,084	160	2	R	Rn	
Vindobriga (Gallia Aquitania) (1)	49,652	3,860	13,786	0.02		76,464	187,992	143	20	I	Rn	
Alesia	18,882	2,141	7,647	-0.09		18,882	213,973	370	17	I	Rn	
Augustodunum	40,666	6,858	24,493	0.30	colonia	40,666	205,260	363	24	R	Rn	
Cenabum	8,420	3,386	12,092	0.24		8,420	201,201	204	<1	R	Rn	
Lugdunum	39,979	3,874	13,834	0.06	provincial capital	55,410	216,166	231	1	R	Rn	
Alba Helviorum	1,325	1,705	6,088	0.22	colonia	6,914	219,564	98	10	R	Rn	
Apta	597	2,618	9,350	0.53	colonia	10,757	209,377	53	17	R	Rn	
Arausio	11,078	3,479	12,426	0.21	colonia	28,548	207,131	53	6	R	Rn	
Arelate	10,384	3,345	11,948	0.20	colonia	63,073	155,509	<1	1	R	Rn	
Forum Iulii (Gallia Narbonensis)	7,628	2,319	8,283	0.09	colonia	7,628	132,425	<1	47	I	Rn	
Tolosa	17,338	2,523	9,010	0.00	colonia	17,338	195,083	148	1	R	Rn	
Vasio	5,022	2,942	10,508	0.25		28,548	211,056	74	30	R	Rn	
Vienna	15,431	5,583	19,938	0.36	colonia	55,410	219,679	205	<1	I	Rn	
Augusta Raurica	6,368	3,274	11,694	0.26	colonia	6,368	187,817	358	2	R	Rn	
Aventicum	5,022	3,830	13,677	0.37	colonia	5,022	154,235	312	14	R	Rn	
Epamanduodurum	5,985	7,057	25,203	0.61		5,985	182,145	378	<1	I	Rn	
Lopodunum	6,171	2,544	9,087	0.16		6,171	210,728	305	1	I	Rn	
Mogontiacum	19,930	4,175	14,911	0.20	provincial capital	19,930	209,849	242	<1	R	Rn	
Bilbilis	3,844	2,020	7,213	0.13	colonia	5,403	163,990	199	<1	R	Rn	
Caesaraugusta	7,172	3,534	12,623	0.28	colonia	7,172	107,852	156	1	R	Rn	
Carthago Nova	9,498	2,454	8,765	0.08	colonia	9,498	34,404	<1	46	R	Rn	
Clunia	12,211	3,045	10,874	0.13	colonia	15,462	191,796	179	18	R	Rn	
Pollentia (Hispania Tarraconensis)	1,157	249	890	-0.59	colonia	1,157	81,278	7	179	R	Rn	
Saguntum	3,420	2,382	8,508	0.22	colonia	9,537	72,663	6	24	R	Rn	
Segobriga	1,030	1,282	4,580	0.14	municipium	1,030	174,250	227	21	R	Rn	
Tarraco	12,211	1,623	5,795	-0.14	provincial capital	12,211	87,269	1	53	R	Rn	
Cales	10,833	1,744	6,229	-0.09	colonia	134,205	154,778	25	10	R	Gk	
Casinum	907	911	3,253	0.01	colonia	73,340	170,414	27	23	R	Rn	
Herculaneum	2,290	910	3,250	-0.14	municipium	175,148	127,204	<1	36	R	Rn	
Minturnae	4,471	1,965	7,017	0.10	colonia	73,824	120,588	3	30	R	Rn	

Neapolis (Italia (I Latium and Campania))	15,086	3,567	12,738	0.17	colonia	170,065	124,700	<1	30	I	Rn	
Nuceria Alfaterna	23,429	3,086	11,022	0.04	colonia	95,084	132,980	10	41	I	Rn	
Ostia	35,017	2,542	9,077	-0.11	colonia	1,021,415	95,598	<1	<1	R	Rn	
Pompeii	9,938	1,118	3,992	-0.27	colonia	145,271	117,016	3	44	I	Gk	
Tusculum	907	608	2,170	-0.17	colonia	1,035,595	171,777	7	22	R	Rn	
Venafrum	3,469	2,975	10,626	0.32	colonia	70,596	173,232	36	5	R	Rn	
Beneventum	19,667	2,818	10,064	0.03	colonia	51,513	175,694	50	29	R	Rn	
Lupiae	2,290	1,856	6,628	0.17	colonia	13,962	102,574	12	105	R	Rn	
Copia	7,790	1,486	5,307	-0.11	colonia	7,790	137,314	<1	43	I	Rn	
Grumentum	4,471	706	2,523	-0.35	colonia	4,471	183,653	34	54	R	Rn	
Locri	14,111	1,298	4,635	-0.26	municipium	14,111	90,383	4	113	I	Gk	Yes
Scolacium	3,085	697	2,488	-0.30	colonia	3,085	109,456	<1	43	R	Rn	
Velia	2,760	723	2,581	-0.26	municipium	30,448	92,596	<1	79	I	Rn	
Alba Fucentia	4,471	1,239	4,426	-0.10	colonia	31,090	200,090	16	39	R	Rn	
Amiternum	11,060	2,106	7,521	-0.01	municipium	21,164	189,101	51	61	R	Rn	
Saepinum	1,157	1,151	4,111	0.07	colonia	33,878	179,424	67	26	R	Rn	
Asculum	5,589	3,237	11,562	0.28	colonia	17,667	193,035	31	103	R	Rn	
Falerio	1,700	728	2,600	-0.19	colonia	30,624	199,865	29	87	R	Rn	
Helvia Ricina	2,661	1,725	6,159	0.12	colonia	45,160	182,194	23	64	R	Rn	
Interamnium Praetuttiorum	2,818	1,947	6,953	0.16	colonia	18,320	173,984	26	86	R	Rn	
Pollentia (Italia (V Picenum))	3,085	1,452	5,185	0.02		39,378	207,958	32	66	I	Rn	
Urbs Salvia	5,210	2,659	9,498	0.20	colonia	39,378	209,891	34	74	R	Rn	
Carsulae	1,559	1,241	4,433	0.06	municipium	35,381	209,345	82	22	R	Rn	
Iguvium	13,221	1,636	5,844	-0.15	municipium	37,144	229,353	66	19	R	Rn	
Spoletium	2,760	1,676	5,985	0.10	colonia	41,249	216,224	95	30	R	Rn	
Faesulae	4,113	1,413	5,046	-0.03	colonia	7,502	202,058	80	5	R	Rn	
Ferentum	4,113	1,169	4,175	-0.12	municipium	30,231	178,696	47	12	R	Rn	
Florentia	2,601	3,101	11,076	0.38	colonia	7,502	203,520	77	<1	R	Rn	
Luna	2,760	574	2,051	-0.36	colonia	2,760	125,119	<1	49	R	Rn	
Roma	923,406	15,227	54,382	0.17	capital of the empire	1,042,724	158,037	<1	<1	R	Rn	
Volaterra	3,937	1,258	4,494	-0.08	municipium	4,222	169,647	32	34	R	Rn	Yes
Ariminum	5,782	1,528	5,458	-0.05	colonia	12,586	145,410	<1	42	R	Rn	
Bononia	7,790	2,930	10,463	0.19	colonia	25,671	224,717	53	5	R	Rn	
Albintimilium	2,922	800	2,858	-0.23	colonia	4,911	101,931	<1	32	R	Rn	
Augusta Bagiennorum	1,718	995	3,552	-0.05	colonia	9,235	202,546	61	4	I	Rn	
Patavium	27,923	2,741	9,791	-0.04	municipium	39,303	203,441	<1	30	R	Rn	
Pola	2,982	3,300	11,784	0.38	colonia	3,655	80,195	<1	98	R	Rn	

Tergestum	1,559	1,319	4,712	0.08	colonia	21,226	179,261	<1	69	R	Rn	
Verona	8,209	3,563	12,725	0.26	colonia	8,882	210,926	77	<1	R	Rn	
Vicetia	3,590	2,144	7,656	0.17	municipium	39,303	209,494	33	33	R	Rn	
Eporedia	11,747	1,649	5,889	-0.13	colonia	14,832	159,041	138	31	R	Rn	
Augusta Emerita	14,841	2,418	8,637	0.00	provincial capital	14,841	126,027	160	<1	R	Rn	
Antiphellus	458	843	3,012	0.08		24,976	79,367	<1	33	I	Gk	
Arycanda	563	1,004	3,587	0.12		22,810	121,929	26	2	I	Rn	
Aspendus	2,922	3,020	10,787	0.35		32,695	112,076	<1	1	I	Rn	
Cadyanda	1,288	666	2,379	-0.18		17,592	121,674	16	11	I	Rn	
Limyra	1,212	1,507	5,381	0.18		24,719	93,065	5	3	I	Rn	
Myra	20,014	4,036	14,416	0.18		23,666	80,544	4	12	I	Rn	Yes
Oenoanda	1,843	961	3,433	-0.08		5,212	127,103	44	2	I	Rn	
Perge	10,608	4,201	15,004	0.29	provincial capital	31,233	115,970	13	3	I	Rn	Yes
Phaselis	2,290	652	2,327	-0.28		3,502	77,651	<1	38	I	Rn	
Pinara	2,601	995	3,552	-0.12		18,834	94,698	11	9	I	Rn	
Sagalassus	2,290	3,200	11,430	0.41		7,689	150,554	92	19	I	Rn	Yes
Selge	9,718	3,593	12,831	0.24		27,296	145,746	33	4	I	Rn	
Side	5,399	4,792	17,116	0.46		8,321	87,185	<1	21	I	Rn	Yes
Telmessus	10,160	1,832	6,544	-0.06		18,834	105,348	<1	21	I	Rn	Yes
Termessus	3,937	1,198	4,278	-0.10		15,575	130,739	22	35	I	Gk	
Tlos	1,700	841	3,005	-0.12		21,164	119,907	23	6	I	Rn	
Xanthus	3,085	1,234	4,407	-0.05		18,783	84,863	<1	<1	R	Rn	Yes
Byllis	3,590	2,149	7,676	0.17	colonia	6,239	165,024	24	2	I	Rn	
Dium	4,837	907	3,240	-0.25	colonia	5,295	135,788	<1	34	I	Rn	
Stobi	2,334	2,550	9,106	0.31	colonia	2,334	203,319	105	<1	I	Rn	Yes
Thasos	3,937	1,874	6,692	0.10		8,476	82,743	5	13	I	Gk	Yes
Cuicul	1,157	1,155	4,124	0.07	colonia	7,724	128,412	47	75	R	Rn	
Iol	37,570	2,692	9,614	-0.09	provincial capital	50,697	83,092	<1	42	R	Rn	Yes
Tipasa	9,280	1,788	6,384	-0.06	colonia	46,850	98,072	<1	40	R	Rn	
Scupi	3,622	3,118	11,134	0.33	colonia	3,622	192,643	151	<1	R	Rn	
Virunum	7,188	1,537	5,490	-0.08	provincial capital	7,188	151,338	117	16	R	Rn	
Bulla Regia	6,067	1,072	3,828	-0.21	colonia	16,158	138,612	45	5	R	Rn	
Hippo Regius	9,938	866	3,092	-0.38	colonia	9,938	91,466	2	71	R	Rn	
Madauros	2,290	274	977	-0.66	colonia	9,541	127,307	92	15	R	Rn	
Thamugadi	7,790	1,273	4,548	-0.18	colonia	23,150	96,396	158	130	R	Rn	
Thubursicum Numidarum	7,251	921	3,291	-0.31	colonia	12,191	133,429	78	<1	I	Rn	
Catania	28,211	2,378	8,492	-0.10	colonia	33,993	80,780	<1	10	R	Gk	
Syracusae	83,834	6,689	23,889	0.18	provincial capital	95,922	54,358	<1	42	I	Gk	Yes
Tauromenium	11,060	3,922	14,008	0.26	colonia	14,997	86,900	1	44	R	Gk	Yes
Cyrrus	12,680	4,511	16,110	0.30		12,680	147,902	67	46	R	Rn	

Palmyra	25,091	2,796	9,987	-0.01		25,091	22,352	209	147	R	Rn	
Philadelphia (Syria)	3,937	3,424	12,230	0.36		19,517	49,247	110	316	I	Rn	
Caesarea Maritima	6,779	3,217	11,488	0.25	provincial capital	21,819	68,796	<1	256	R	Rn	
Neapolis (Syria Palestina)	23,155	3,101	11,076	0.04	colonia	68,761	108,230	42	269	I	Rn	
Pella (Syria Palestina)	907	479	1,710	-0.27	colonia	97,502	101,952	67	308	I	Rn	
Samaria	13,694	1,337	4,776	-0.24	colonia	76,213	112,429	33	266	R	Rn	
Scythopolis	31,124	2,335	8,341	-0.12		128,709	106,245	56	302	R	Rn	
Sepphoris	9,938	1,705	6,091	-0.09	provincial capital	71,404	106,502	24	300	R	Rn	
Hadrianopolis (Thracia)	5,975	1,047	3,741	-0.22		5,975	195,725	94	1	I	Rn	
Maronea	50,476	4,127	14,741	0.05		50,476	115,984	4	52	I	Gk	Yes

Table 2: Data for amphitheaters.

The estimates for the populations of sites (which only include those in the settlement, not its hinterland), have been derived by multiplying the evidence for their inhabited areas by a series of population densities, while the seating capacities of each structure has been derived by measuring the total amount of space available for seating in each one, assuming a certain amount of space per person (0.28 m²). Note that these spaces do not include access and service areas (i.e., they have been reduced by 10%). For more information about how these figures have been calculated, please refer to the Inhabited Areas, Densities, and Numbers of Residents section and the Entertainment Structures section in the article. The residuals are a measure of how much each site deviates from the overall theater-population relationship. Aside from the civic statuses of sites, the table also shows the estimated populations of all known cities within a 40 km buffer of each site, the estimated total carrying capacities of the land within a same-sized buffer, and the distances between site and the nearest harbor or river.

Site	Estimated population of each site (persons)	Space available for seating in amphitheaters (m ²)	Estimated seating capacity (persons)	Residuals	Civic status of site	Estimated population of neighboring cities (persons)	Total carrying capacity of surrounding land (calorific suitability index)	Distance to nearest harbor (km)	Distance to nearest river (km)
Corinthia	63,700	3,619	12,925	-0.35	provincial capital	170,412	114,149	<1	9
Carthago	102,170	12,438	44,421	0.12	provincial capital	143,840	90,975	<1	10
Lepcis Magna	153,761	7,601	27,145	-0.16	colonia	153,761	37,973	<1	506
Leptiminius	8,209	2,723	9,723	-0.16	colonia	50,414	40,219	3	124
Sabratha	4,837	5,798	20,706	0.24	colonia	4,837	34,518	<1	461
Sufetula	7,037	2,120	7,573	-0.25	colonia	19,634	42,064	140	66
Thapsus	6,579	2,079	7,425	-0.25	colonia	14,788	34,437	<1	137
Thignica	14,596	1,090	3,893	-0.65		40,131	133,653	70	6
Thuburbo Maius	3,085	2,368	8,457	-0.08	colonia	42,123	110,004	53	<1
Thysdrus	41,539	2,985	10,662	-0.37	colonia	41,539	63,729	32	142
Uthina	25,091	4,105	14,660	-0.15	colonia	132,080	114,976	20	5
Utica	16,579	7,114	25,406	0.15	provincial capital	123,402	106,386	3	3
Segusio	563	1,085	3,876	-0.16	provincial capital	563	58,606	157	34

Augusta Praetoria	5,975	3,517	12,561	-0.01	provincial capital	5,975	18,845	190	37
Cemelum	1,989	1,528	5,458	-0.20	provincial capital	4,911	124,966	3	54
Pergamum	56,053	9,006	32,165	0.07		71,580	148,524	24	6
Italica	7,582	12,347	44,097	0.50	colonia	22,901	138,323	<1	3
Calleva	6,767	2,573	9,190	-0.16		16,265	195,756	54	13
Corinium Dobunnorum	17,849	3,676	13,127	-0.15		26,058	191,631	29	7
Durnovaria	5,589	2,863	10,225	-0.08		6,377	122,916	11	42
Venta Silurum	1,989	1,272	4,542	-0.28		3,146	166,189	<1	11
Ptolemais (Cyrenaica)	52,660	3,916	13,985	-0.28		52,660	56,755	1	479
Augustoritum	21,797	8,926	31,879	0.21	colonia	21,797	183,777	181	<1
Burdigala	16,187	8,039	28,710	0.20	provincial capital	16,187	168,127	<1	<1
Limonum	14,601	11,970	42,750	0.39		76,464	180,101	139	21
Lugdunum Convenarum	7,582	2,257	8,061	-0.23	colonia	7,582	170,932	188	5
Mediolanum (Gallia Aquitania)	26,215	7,271	25,968	0.09		26,215	163,152	31	2
Segodunum	5,418	6,677	23,847	0.29		5,418	191,522	136	24
Vesunna	7,401	7,709	27,530	0.30		7,401	179,657	114	33
Augusta Ambianorum	38,476	6,425	22,947	-0.02		38,476	149,916	<1	24
Colonia Augusta Treverorum	28,211	3,147	11,240	-0.29	colonia	28,317	195,369	208	<1
Divodurum	8,209	11,094	39,623	0.45		8,209	210,229	276	<1
Augustodunum	40,666	11,588	41,387	0.23	colonia	40,666	205,260	363	24
Lugdunum	39,979	9,884	35,299	0.16	provincial capital	55,410	216,166	231	1
Arelate	10,384	8,420	30,073	0.29	colonia	63,073	155,509	<1	1
Baeterrae	1,559	3,097	11,060	0.14	colonia	44,848	133,958	16	<1
Forum Iulii (Gallia Narbonensis)	7,628	4,988	17,814	0.11	colonia	7,628	132,425	<1	47
Narbo Martius	43,289	5,540	19,787	-0.10	provincial capital	44,848	145,264	1	15
Nemausus	41,539	7,682	27,437	0.04	provincial capital	63,073	174,609	22	14
Tolosa	17,338	5,882	21,005	0.06	colonia	17,338	195,083	148	1
Colonia Ulpia Traiana	14,596	3,908	13,956	-0.09	colonia	14,596	186,322	<1	3
Augusta Raurica	6,368	2,647	9,453	-0.14	colonia	6,368	187,817	358	2
Aventicum	5,022	4,682	16,721	0.15	colonia	5,022	154,235	312	14
Vesontio	15,089	12,434	44,409	0.40		15,089	188,544	392	<1
Emporiae	2,922	1,204	4,301	-0.36	colonia	3,281	120,441	<1	9
Segobriga	1,030	2,658	9,492	0.14	municipium	1,030	174,250	227	21
Tarraco	12,211	9,154	32,693	0.30	provincial capital	12,211	87,269	1	53
Aquinum	12,515	6,404	22,873	0.14	colonia	74,808	161,373	27	34
Capua	44,417	13,281	47,433	0.27	provincial capital	178,323	151,715	26	5
Casinum	907	2,822	10,080	0.18	colonia	73,340	170,414	27	23
Nuceria Alfaterna	23,429	7,619	27,209	0.13	colonia	95,084	132,980	10	41

Pompeii	9,938	8,024	28,655	0.28	colonia	145,271	117,016	3	44
Puteoli	25,091	9,996	35,701	0.23	colonia	145,737	103,891	<1	29
Tusculum	907	1,748	6,242	-0.03	colonia	1,035,595	171,777	7	22
Herdoniae	2,138	2,274	8,123	-0.04	municipium	36,369	151,272	29	24
Luceria	13,488	6,174	22,050	0.12	colonia	24,975	158,656	38	52
Lupiae	2,290	4,694	16,766	0.26	colonia	13,962	102,574	12	105
Venusia	6,567	3,817	13,632	0.02	colonia	15,669	168,626	50	15
Grumentum	4,471	2,757	9,845	-0.07	colonia	4,471	183,653	34	54
Paestum	26,781	2,362	8,434	-0.40	colonia	49,289	114,214	<1	52
Alba Fucentia	4,471	3,859	13,783	0.08	colonia	31,090	200,090	16	39
Amiternum	11,060	2,426	8,663	-0.26	municipium	21,164	189,101	51	61
Tibur	6,767	2,138	7,634	-0.24	municipium	965,685	188,987	26	22
Ancona	5,782	5,100	18,215	0.16	colonia	21,828	105,241	2	48
Urbs Salvia	5,210	3,441	12,288	0.01	colonia	39,378	209,891	34	74
Carsulae	1,559	2,140	7,644	-0.02	municipium	35,381	209,345	82	22
Interamna Nahars	7,376	3,920	14,001	0.01	municipium	28,452	211,679	74	23
Mevania	1,422	2,251	8,039	0.02	municipium	30,716	217,712	100	18
Oriculum	3,085	6,413	22,902	0.35	colonia	33,225	192,665	58	2
Arretium	8,848	5,635	20,125	0.14	colonia	19,552	225,863	88	7
Falerii Novi	4,113	2,876	10,270	-0.04	colonia	42,081	187,975	44	6
Florentia	2,601	5,299	18,926	0.30	colonia	7,502	203,520	77	<1
Luca	7,376	5,417	19,347	0.15	colonia	12,101	159,444	13	14
Lucus Feroniae	3,085	664	2,372	-0.63	colonia	956,575	187,990	27	3
Luna	2,760	1,198	4,278	-0.36	colonia	2,760	125,119	<1	49
Roma	923,406	18,006	64,308	-0.05	capital of the empire	1,042,724	158,037	<1	<1
Rusellae	3,085	832	2,970	-0.53	colonia	10,514	146,639	19	85
Volsinii Novi	4,837	4,246	15,165	0.11	municipium	21,986	192,967	59	16
Ariminum	5,782	5,028	17,958	0.16	colonia	12,586	145,410	<1	42
Forum Cornelii	6,433	4,289	15,319	0.07	municipium	78,115	217,156	30	28
Parma	3,937	8,118	28,993	0.42	colonia	12,107	224,902	85	9
Veleia	907	1,045	3,732	-0.25	colonia	9,155	220,056	62	30
Albingaunum	673	1,414	5,050	-0.07	municipium	673	106,746	2	24
Libarna	2,290	1,940	6,927	-0.12	colonia	13,741	210,812	33	30
Aquileia	19,667	9,401	33,576	0.24	colonia	22,383	164,236	1	59
Patavium	27,923	2,613	9,331	-0.37	municipium	39,303	203,441	<1	30
Pola	2,982	6,389	22,818	0.36	colonia	3,655	80,195	<1	98
Verona	8,209	10,902	38,935	0.44	colonia	8,882	210,926	77	<1
Eporedia	11,747	7,241	25,862	0.21	colonia	14,832	159,041	138	31
Mediolanum (Italia (XI Transpadana))	20,991	11,394	40,693	0.32	colonia	32,933	224,608	118	24
Augusta Emerita	14,841	7,281	26,004	0.17	provincial capital	14,841	126,027	160	<1

Conimbriga	2,828	3,789	13,532	0.14	municipium	2,828	155,610	<1	12
Iol	37,570	4,499	16,068	-0.17	provincial capital	50,697	83,092	<1	42
Lixus	2,147	1,602	5,721	-0.19	colonia	2,147	91,995	<1	66
Flavia Solva	1,847	983	3,510	-0.38	colonia	1,847	201,352	180	<1
Bulla Regia	6,067	1,131	4,040	-0.50	colonia	16,158	138,612	45	5
Lambaesis	12,916	4,307	15,380	-0.03	provincial capital	23,150	90,555	156	146
Rusicada	23,429	1,661	5,934	-0.54	colonia	23,429	108,662	<1	97
Sicca Veneria	27,923	3,177	11,346	-0.28	colonia	33,705	129,922	86	10
Simitthus	5,782	1,791	6,396	-0.29	colonia	43,709	131,160	48	<1
Theveste	11,517	3,987	14,239	-0.05	colonia	23,496	96,606	170	28
Aquincum	3,937	5,778	20,636	0.27	provincial capital	3,937	244,303	443	2
Carnuntum (1)	12,211	3,004	10,729	-0.18		22,830	245,169	358	2
Carnuntum (2)	5,782	6,642	23,721	0.28	provincial capital	22,830	247,684	358	2
Catania	28,211	8,957	31,989	0.17	colonia	33,993	80,780	<1	10
Himera	15,086	2,977	10,633	-0.22	colonia	21,712	85,953	1	36
Syracusae	83,834	10,358	36,993	0.07	provincial capital	95,922	54,358	<1	42