

Appendix E: Total Impacts by State

Appendix E-1

Impacts of Soft Costs, Site Development, Hard Costs and Tenant Improvements on State Economies (Office), 2014

State	Direct Spending (In Billions of Dollars)	Total Output (In Billions of Dollars)	Personal Earnings (In Billions of Dollars)	Jobs Supported
Alabama	0.215	0.454	0.154	4,030
Alaska	0.134	0.242	0.084	1,807
Arizona	0.637	1.326	0.469	11,253
Arkansas	0.139	0.268	0.088	2,394
California	8.529	19.468	6.686	139,326
Colorado	1.315	2.981	1.029	23,975
Connecticut	0.215	0.423	0.142	2,926
Delaware	0.004	0.008	0.002	55
District of Columbia	0.631	0.777	0.059	1,121
Florida	1.930	4.044	1.435	37,567
Georgia	0.882	1.991	0.670	17,067
Hawaii	0.149	0.286	0.101	2,281
Idaho	0.193	0.346	0.122	3,359
Illinois	2.308	5.439	1.787	38,334
Indiana	0.474	1.015	0.331	8,398
Iowa	2.491	4.436	1.492	39,135
Kansas	0.129	0.245	0.076	1,879
Kentucky	0.191	0.399	0.125	3,385
Louisiana	0.582	1.200	0.410	9,777
Maine	0.027	0.054	0.019	518
Maryland	1.213	2.399	0.778	16,537
Massachusetts	2.310	4.742	1.575	32,350
Michigan	0.591	1.270	0.441	11,568
Minnesota	1.126	2.417	0.808	19,448
Mississippi	0.094	0.187	0.061	1,683
Missouri	0.478	1.043	0.326	7,996
Montana	0.070	0.130	0.046	1,282
Nebraska	0.591	1.010	0.343	8,481
Nevada	0.429	0.809	0.285	6,463
New Hampshire	0.075	0.153	0.049	1,168
New Jersey	1.158	2.544	0.814	16,837
New Mexico	0.052	0.097	0.034	892
New York	6.326	12.024	3.886	79,948
North Carolina	0.639	1.387	0.467	12,431
North Dakota	0.150	0.261	0.084	2,084
Ohio	1.229	2.831	0.933	23,306
Oklahoma	0.483	1.017	0.345	9,272
Oregon	0.925	1.905	0.630	15,695
Pennsylvania	3.434	8.039	2.618	59,417
Rhode Island	0.016	0.029	0.009	220
South Carolina	0.200	0.429	0.144	3,925
South Dakota	0.021	0.035	0.012	324
Tennessee	0.772	1.732	0.561	13,930
Texas	6.558	16.149	5.411	121,726
Utah	0.374	0.866	0.294	7,518
Vermont	0.047	0.086	0.029	799
Virginia	1.511	3.091	0.997	23,758
Washington	2.304	4.922	1.670	36,486
West Virginia	0.029	0.054	0.017	448
Wisconsin	1.329	2.742	0.938	23,361
Wyoming	0.041	0.070	0.024	566
State Totals	55.752	119.872	39.911	908,505
Interstate Spillovers		49.316	14.008	356,863
U.S. Totals	55.752	169.188	53.919	1,265,368

Sources: CRA; Dodge Data & Analytics; BEA; NAIOP

Note: Appendices include data for the District of Columbia, resulting in 51 states.

Appendix E-2

Impacts of Soft Costs, Site Development, Hard Costs and Tenant Improvements on State Economies (**Industrial**), 2014

State	Direct Spending (In Billions of Dollars)	Total Output (In Billions of Dollars)	Personal Earnings (In Billions of Dollars)	Jobs Supported
Alabama	0.792	1.667	0.565	14,726
Alaska	0.001	0.003	0.001	20
Arizona	0.046	0.095	0.034	806
Arkansas	1.398	2.684	0.886	23,864
California	0.176	0.401	0.138	2,860
Colorado	0.293	0.664	0.229	5,307
Connecticut	0.066	0.130	0.044	898
Delaware	0.010	0.019	0.005	125
District of Columbia	–	–	–	–
Florida	0.281	0.589	0.209	5,444
Georgia	1.227	2.768	0.932	23,598
Hawaii	0.003	0.005	0.002	39
Idaho	0.020	0.036	0.013	351
Illinois	0.137	0.322	0.106	2,258
Indiana	1.203	2.566	0.838	21,175
Iowa	0.193	0.343	0.115	3,012
Kansas	0.121	0.230	0.071	1,750
Kentucky	0.501	1.044	0.328	8,819
Louisiana	4.889	10.044	3.435	81,618
Maine	0.112	0.220	0.077	2,101
Maryland	0.025	0.049	0.016	335
Massachusetts	0.176	0.361	0.120	2,451
Michigan	0.922	1.981	0.688	17,926
Minnesota	1.154	2.473	0.827	19,800
Mississippi	0.820	1.618	0.532	14,512
Missouri	0.290	0.632	0.198	4,821
Montana	0.695	1.286	0.452	12,580
Nebraska	0.086	0.147	0.050	1,229
Nevada	4.730	8.909	3.138	70,947
New Hampshire	0.012	0.024	0.008	179
New Jersey	0.250	0.550	0.176	3,618
New Mexico	0.156	0.293	0.102	2,674
New York	0.922	1.754	0.565	11,571
North Carolina	0.848	1.838	0.620	16,389
North Dakota	0.918	1.596	0.515	12,689
Ohio	0.891	2.047	0.675	16,779
Oklahoma	2.528	5.313	1.805	48,231
Oregon	1.019	2.095	0.694	17,205
Pennsylvania	0.228	0.532	0.173	3,920
Rhode Island	0.068	0.127	0.040	948
South Carolina	0.459	0.984	0.329	8,958
South Dakota	0.007	0.012	0.004	112
Tennessee	0.645	1.444	0.468	11,563
Texas	28.529	70.100	23.496	526,884
Utah	0.090	0.207	0.070	1,796
Vermont	0.010	0.019	0.007	177
Virginia	0.120	0.246	0.079	1,877
Washington	1.530	3.263	1.107	24,092
West Virginia	0.000	0.001	0.000	5
Wisconsin	0.418	0.861	0.294	7,308
Wyoming	–	–	–	–
State Totals	60.016	134.595	45.275	1,060,350
Interstate Spillovers		47.006	12.669	294,290
U.S. Totals	60.016	181.601	57.945	1,354,640

Sources: CRA; Dodge Data & Analytics; BEA; NAIOP

Note: Appendices include data for the District of Columbia, resulting in 51 states.

Appendix E-3

Impacts of Soft Costs, Site Development, Hard Costs and Tenant Improvements on State Economies (**Warehouse**), 2014

State	Direct Spending (In Billions of Dollars)	Total Output (In Billions of Dollars)	Personal Earnings (In Billions of Dollars)	Jobs Supported
Alabama	0.037	0.078	0.026	693
Alaska	0.034	0.062	0.021	462
Arizona	0.513	1.068	0.377	9,056
Arkansas	0.022	0.043	0.014	381
California	1.767	4.032	1.385	28,847
Colorado	0.572	1.296	0.447	10,417
Connecticut	0.108	0.211	0.071	1,464
Delaware	0.006	0.011	0.003	70
District of Columbia	0.000	0.000	0.000	0
Florida	1.052	2.204	0.782	20,464
Georgia	0.757	1.709	0.575	14,642
Hawaii	0.033	0.064	0.023	513
Idaho	0.072	0.130	0.046	1,262
Illinois	0.900	2.120	0.697	14,940
Indiana	0.966	2.066	0.674	17,101
Iowa	0.184	0.328	0.110	2,893
Kansas	0.145	0.276	0.085	2,113
Kentucky	0.233	0.487	0.153	4,133
Louisiana	0.212	0.436	0.149	3,551
Maine	0.016	0.031	0.011	297
Maryland	0.434	0.859	0.279	5,922
Massachusetts	0.176	0.361	0.120	2,464
Michigan	0.233	0.501	0.174	4,556
Minnesota	0.454	0.973	0.325	7,827
Mississippi	0.527	1.044	0.343	9,400
Missouri	0.093	0.203	0.063	1,556
Montana	0.006	0.012	0.004	114
Nebraska	0.059	0.101	0.034	845
Nevada	0.442	0.833	0.294	6,655
New Hampshire	0.181	0.371	0.119	2,833
New Jersey	1.162	2.553	0.816	16,888
New Mexico	0.020	0.037	0.013	344
New York	0.574	1.091	0.353	7,249
North Carolina	0.569	1.234	0.416	11,061
North Dakota	0.122	0.212	0.068	1,694
Ohio	0.695	1.600	0.527	13,169
Oklahoma	0.323	0.680	0.231	6,193
Oregon	0.287	0.590	0.195	4,858
Pennsylvania	1.088	2.546	0.829	18,809
Rhode Island	0.000	0.001	0.000	6
South Carolina	0.291	0.625	0.209	5,714
South Dakota	0.031	0.052	0.018	482
Tennessee	0.663	1.486	0.481	11,950
Texas	2.646	6.514	2.183	49,092
Utah	0.324	0.751	0.255	6,521
Vermont	0.042	0.077	0.026	715
Virginia	0.342	0.699	0.225	5,368
Washington	0.370	0.791	0.268	5,860
West Virginia	0.002	0.003	0.001	26
Wisconsin	0.340	0.700	0.240	5,965
Wyoming	0.030	0.052	0.018	416
State Totals	20.154	44.205	14.779	347,851
Interstate Spillovers		16.940	4.709	109,365
U.S. Totals	20.154	61.146	19.488	457,216

Sources: CRA; Dodge Data & Analytics; BEA; NAIOP

Note: Appendices include data for the District of Columbia, resulting in 51 states.

Appendix E-4

Impacts of Soft Costs, Site Development, Hard Costs and Tenant Improvements on State Economies (Retail and Entertainment), 2014

State	Direct Spending (In Billions of Dollars)	Total Output (In Billions of Dollars)	Personal Earnings (In Billions of Dollars)	Jobs Supported
Alabama	0.686	1.444	0.490	12,753
Alaska	0.104	0.189	0.065	1,404
Arizona	0.574	1.193	0.422	10,083
Arkansas	0.501	0.962	0.318	8,548
California	2.897	6.610	2.270	47,108
Colorado	0.856	1.942	0.670	15,521
Connecticut	0.374	0.735	0.246	5,058
Delaware	0.126	0.234	0.066	1,545
District of Columbia	0.214	0.264	0.020	380
Florida	2.587	5.424	1.924	50,083
Georgia	1.125	2.540	0.855	21,649
Hawaii	0.815	1.567	0.555	12,445
Idaho	0.116	0.207	0.073	1,999
Illinois	1.581	3.721	1.223	26,125
Indiana	0.801	1.708	0.558	14,096
Iowa	0.334	0.593	0.200	5,209
Kansas	0.440	0.835	0.258	6,364
Kentucky	0.627	1.307	0.411	11,033
Louisiana	0.717	1.473	0.504	11,971
Maine	0.066	0.129	0.045	1,234
Maryland	0.421	0.833	0.270	5,709
Massachusetts	1.004	2.063	0.685	13,998
Michigan	0.836	1.795	0.624	16,241
Minnesota	0.685	1.468	0.491	11,747
Mississippi	0.245	0.484	0.159	4,337
Missouri	0.783	1.706	0.533	13,003
Montana	0.089	0.165	0.058	1,612
Nebraska	0.207	0.353	0.120	2,948
Nevada	0.431	0.812	0.286	6,464
New Hampshire	0.198	0.404	0.130	3,069
New Jersey	0.938	2.060	0.658	13,561
New Mexico	0.242	0.453	0.157	4,137
New York	2.691	5.120	1.650	33,767
North Carolina	1.379	2.988	1.007	26,629
North Dakota	0.149	0.258	0.083	2,054
Ohio	1.207	2.772	0.914	22,714
Oklahoma	0.515	1.082	0.368	9,818
Oregon	0.493	1.014	0.336	8,321
Pennsylvania	1.254	2.929	0.954	21,564
Rhode Island	0.065	0.123	0.039	917
South Carolina	0.711	1.523	0.509	13,861
South Dakota	0.102	0.170	0.059	1,562
Tennessee	0.849	1.901	0.616	15,220
Texas	4.247	10.436	3.498	78,426
Utah	0.372	0.860	0.293	7,455
Vermont	0.033	0.062	0.021	569
Virginia	0.965	1.973	0.636	15,056
Washington	0.852	1.817	0.616	13,410
West Virginia	0.082	0.151	0.049	1,253
Wisconsin	0.705	1.452	0.497	12,324
Wyoming	0.102	0.173	0.059	1,384
State Totals	38.393	82.475	27.546	647,738
Interstate Spillovers		33.683	9.519	218,646
U.S. Totals	38.393	116.158	37.065	866,384

Sources: CRA; Dodge Data & Analytics; BEA; NAIOP

Note: Appendices include data for the District of Columbia, resulting in 51 states.

Appendix E-5

Impacts of Soft Costs, Site Development, Hard Costs and Tenant Improvements on State Economies (in Four Categories), 2014

State	Direct Spending (In Billions of Dollars)	Total Output (In Billions of Dollars)	Personal Earnings (In Billions of Dollars)	Jobs Supported
Alabama	1.731	3.644	1.235	32,202
Alaska	0.274	0.495	0.171	3,692
Arizona	1.770	3.682	1.302	31,198
Arkansas	2.060	3.956	1.306	35,187
California	13.369	30.512	10.479	218,142
Colorado	3.035	6.882	2.375	55,220
Connecticut	0.764	1.499	0.502	10,345
Delaware	0.146	0.272	0.077	1,795
District of Columbia	0.845	1.041	0.079	1,502
Florida	5.850	12.262	4.350	113,558
Georgia	3.991	9.008	3.033	76,956
Hawaii	1.000	1.922	0.681	15,278
Idaho	0.401	0.720	0.254	6,972
Illinois	4.925	11.602	3.813	81,658
Indiana	3.443	7.354	2.401	60,770
Iowa	3.202	5.700	1.918	50,249
Kansas	0.835	1.586	0.489	12,106
Kentucky	1.552	3.238	1.018	27,370
Louisiana	6.401	13.152	4.498	106,916
Maine	0.220	0.433	0.153	4,151
Maryland	2.092	4.140	1.342	28,503
Massachusetts	3.667	7.528	2.500	51,262
Michigan	2.581	5.548	1.928	50,292
Minnesota	3.419	7.331	2.451	58,822
Mississippi	1.687	3.333	1.095	29,932
Missouri	1.645	3.585	1.120	27,376
Montana	0.860	1.593	0.560	15,588
Nebraska	0.943	1.611	0.547	13,502
Nevada	6.032	11.363	4.003	90,529
New Hampshire	0.465	0.952	0.306	7,250
New Jersey	3.509	7.707	2.464	50,904
New Mexico	0.470	0.881	0.306	8,046
New York	10.512	19.988	6.455	132,535
North Carolina	3.436	7.447	2.510	66,511
North Dakota	1.338	2.327	0.750	18,521
Ohio	4.022	9.251	3.048	75,968
Oklahoma	3.848	8.091	2.749	73,515
Oregon	2.724	5.604	1.855	46,080
Pennsylvania	6.004	14.046	4.574	103,710
Rhode Island	0.149	0.281	0.088	2,091
South Carolina	1.661	3.561	1.191	32,458
South Dakota	0.162	0.270	0.093	2,479
Tennessee	2.929	6.562	2.125	52,664
Texas	41.981	103.200	34.587	776,128
Utah	1.159	2.685	0.913	23,290
Vermont	0.132	0.245	0.083	2,260
Virginia	2.937	6.009	1.937	46,060
Washington	5.057	10.793	3.660	79,848
West Virginia	0.113	0.208	0.067	1,731
Wisconsin	2.792	5.755	1.969	48,958
Wyoming	0.173	0.295	0.101	2,366
State Totals	174.315	381.147	127.512	2,964,443
Interstate Spillovers		146.945	40.905	979,164
U.S. Totals	174.315	528.092	168.417	3,943,608

Sources: CRA; Dodge Data & Analytics; BEA; NAIOP

Note: Appendices include data for the District of Columbia, resulting in 51 states.