

# Appendix B: Site Development Impacts by State

## Appendix B-1

Impacts of Site Development on State Economies (Office), 2017

State	Direct Spending (In Billions of Dollars)	Total Output (In Billions of Dollars)	Personal Earnings (In Billions of Dollars)	Jobs Supported
Alabama	0.035	0.075	0.024	583
Alaska	0.001	0.002	0.001	11
Arizona	0.081	0.165	0.055	1,292
Arkansas	0.035	0.071	0.023	534
California	1.920	4.020	1.334	25,501
Colorado	0.142	0.304	0.102	2,205
Connecticut	0.079	0.147	0.047	874
Delaware	0.047	0.079	0.022	455
District of Columbia	0.236	0.262	0.017	287
Florida	0.288	0.593	0.199	4,785
Georgia	0.404	0.918	0.300	7,111
Hawaii	0.017	0.031	0.011	216
Idaho	0.019	0.034	0.011	277
Illinois	0.344	0.787	0.248	4,794
Indiana	0.058	0.126	0.040	872
Iowa	0.046	0.087	0.028	630
Kansas	0.083	0.166	0.049	1,115
Kentucky	0.064	0.133	0.041	956
Louisiana	0.037	0.073	0.025	537
Maine	0.009	0.017	0.006	135
Maryland	0.367	0.676	0.209	4,209
Massachusetts	0.334	0.619	0.196	3,722
Michigan	0.115	0.243	0.081	1,777
Minnesota	0.066	0.145	0.046	925
Mississippi	0.001	0.002	0.001	13
Missouri	0.123	0.260	0.079	1,829
Montana	0.017	0.030	0.010	248
Nebraska	0.217	0.408	0.133	2,956
Nevada	0.039	0.072	0.024	544
New Hampshire	0.009	0.018	0.005	106
New Jersey	0.213	0.435	0.134	2,553
New Mexico	0.012	0.022	0.007	175
New York	1.458	2.609	0.813	15,291
North Carolina	0.382	0.831	0.267	6,260
North Dakota	0.024	0.043	0.014	265
Ohio	0.131	0.298	0.094	2,061
Oklahoma	0.027	0.055	0.018	402
Oregon	0.075	0.150	0.047	1,032
Pennsylvania	0.283	0.636	0.198	3,966
Rhode Island	0.008	0.013	0.004	80
South Carolina	0.089	0.192	0.062	1,482
South Dakota	0.024	0.043	0.014	325
Tennessee	0.140	0.317	0.099	2,113
Texas	1.287	3.082	1.011	19,929
Utah	0.066	0.144	0.047	1,065
Vermont	0.003	0.006	0.002	47
Virginia	0.357	0.693	0.215	4,664
Washington	0.259	0.528	0.173	3,374
West Virginia	0.003	0.005	0.002	35
Wisconsin	0.081	0.168	0.056	1,201
Wyoming	0.001	0.002	0.001	17
<b>State Totals</b>	<b>10.156</b>	<b>20.838</b>	<b>6.646</b>	<b>135,833</b>
<b>Interstate Spillovers</b>		<b>8.359</b>	<b>2.602</b>	<b>59,332</b>
<b>U.S. Totals</b>	<b>10.156</b>	<b>29.197</b>	<b>9.248</b>	<b>195,166</b>

Source: GMU Schar School of Policy and Government, The Stephen S. Fuller Institute; Dodge Data & Analytics; BEA; NAIOP

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

**Appendix B-2**  
Impacts of Site Development on State Economies (**Industrial**), 2017

State	Direct Spending (In Billions of Dollars)	Total Output (In Billions of Dollars)	Personal Earnings (In Billions of Dollars)	Jobs Supported
Alabama	0.027	0.057	0.019	444
Alaska	0.000	0.000	0.000	1
Arizona	0.046	0.095	0.032	742
Arkansas	0.007	0.014	0.005	107
California	0.262	0.549	0.182	3,484
Colorado	0.047	0.100	0.034	727
Connecticut	0.005	0.010	0.003	57
Delaware	0.013	0.023	0.006	130
District of Columbia	0.000	0.000	0.000	–
Florida	0.033	0.068	0.023	546
Georgia	0.052	0.118	0.039	914
Hawaii	0.002	0.003	0.001	23
Idaho	0.007	0.013	0.004	106
Illinois	0.050	0.113	0.036	691
Indiana	0.040	0.088	0.028	607
Iowa	0.203	0.387	0.126	2,798
Kansas	0.020	0.040	0.012	271
Kentucky	0.031	0.065	0.020	466
Louisiana	0.529	1.040	0.354	7,603
Maine	0.006	0.012	0.004	97
Maryland	0.005	0.008	0.003	52
Massachusetts	0.111	0.205	0.065	1,233
Michigan	0.096	0.203	0.067	1,483
Minnesota	0.042	0.093	0.030	593
Mississippi	0.000	0.000	0.000	3
Missouri	0.059	0.126	0.038	883
Montana	0.004	0.007	0.002	55
Nebraska	0.057	0.107	0.035	776
Nevada	0.006	0.012	0.004	88
New Hampshire	0.001	0.001	0.000	9
New Jersey	0.016	0.033	0.010	193
New Mexico	0.001	0.001	0.000	11
New York	0.057	0.101	0.032	595
North Carolina	0.092	0.201	0.065	1,515
North Dakota	0.001	0.002	0.001	15
Ohio	0.063	0.143	0.045	991
Oklahoma	0.000	0.000	0.000	–
Oregon	0.003	0.006	0.002	43
Pennsylvania	1.118	2.511	0.781	15,646
Rhode Island	0.005	0.008	0.002	48
South Carolina	0.059	0.127	0.041	981
South Dakota	0.062	0.114	0.038	852
Tennessee	0.037	0.084	0.026	562
Texas	0.531	1.273	0.418	8,229
Utah	0.014	0.031	0.010	226
Vermont	0.006	0.010	0.003	76
Virginia	0.016	0.031	0.010	212
Washington	0.040	0.082	0.027	525
West Virginia	0.001	0.002	0.001	13
Wisconsin	0.034	0.070	0.023	502
Wyoming	0.000	0.000	0.000	–
<b>State Totals</b>	<b>3.918</b>	<b>8.390</b>	<b>2.704</b>	<b>56,223</b>
<b>Interstate Spillovers</b>		<b>2.872</b>	<b>0.863</b>	<b>19,058</b>
<b>U.S. Totals</b>	<b>3.918</b>	<b>11.262</b>	<b>3.567</b>	<b>75,281</b>

Source: GMU Schar School of Policy and Government, The Stephen S. Fuller Institute; Dodge Data & Analytics; BEA; NAIOP

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

### Appendix B-3

#### Impacts of Site Development on State Economies (Warehouse), 2017

State	Direct Spending (In Billions of Dollars)	Total Output (In Billions of Dollars)	Personal Earnings (In Billions of Dollars)	Jobs Supported
Alabama	0.125	0.267	0.087	2,084
Alaska	0.002	0.003	0.001	24
Arizona	0.081	0.165	0.055	1,294
Arkansas	0.034	0.068	0.022	513
California	0.743	1.556	0.516	9,869
Colorado	0.152	0.325	0.109	2,358
Connecticut	0.048	0.089	0.029	533
Delaware	0.006	0.010	0.003	59
District of Columbia	0.000	0.000	0.000	-
Florida	0.486	0.999	0.336	8,068
Georgia	0.306	0.695	0.227	5,382
Hawaii	0.007	0.013	0.005	93
Idaho	0.010	0.018	0.006	142
Illinois	0.227	0.520	0.164	3,166
Indiana	0.073	0.159	0.050	1,098
Iowa	0.036	0.068	0.022	492
Kansas	0.123	0.248	0.073	1,665
Kentucky	0.116	0.241	0.074	1,729
Louisiana	0.019	0.037	0.012	268
Maine	0.002	0.004	0.001	30
Maryland	0.139	0.256	0.079	1,595
Massachusetts	0.075	0.140	0.044	841
Michigan	0.073	0.155	0.051	1,136
Minnesota	0.039	0.085	0.027	541
Mississippi	0.034	0.066	0.021	513
Missouri	0.199	0.422	0.129	2,967
Montana	0.001	0.001	0.000	9
Nebraska	0.010	0.019	0.006	140
Nevada	0.080	0.147	0.049	1,106
New Hampshire	0.018	0.035	0.011	213
New Jersey	0.374	0.765	0.235	4,484
New Mexico	0.003	0.005	0.002	40
New York	0.285	0.511	0.159	2,993
North Carolina	0.076	0.166	0.053	1,252
North Dakota	0.003	0.006	0.002	34
Ohio	0.069	0.157	0.050	1,087
Oklahoma	0.024	0.049	0.016	359
Oregon	0.072	0.144	0.045	992
Pennsylvania	0.198	0.445	0.138	2,772
Rhode Island	0.005	0.008	0.002	49
South Carolina	0.052	0.111	0.036	859
South Dakota	0.016	0.029	0.010	215
Tennessee	0.071	0.162	0.051	1,079
Texas	0.713	1.708	0.561	11,045
Utah	0.096	0.210	0.069	1,555
Vermont	0.003	0.005	0.002	38
Virginia	0.084	0.163	0.051	1,098
Washington	0.193	0.393	0.128	2,511
West Virginia	0.000	0.000	0.000	-
Wisconsin	0.047	0.097	0.032	692
Wyoming	0.002	0.003	0.001	24
<b>State Totals</b>	<b>5.651</b>	<b>11.949</b>	<b>3.854</b>	<b>81,103</b>
<b>Interstate Spillovers</b>		<b>4.296</b>	<b>1.292</b>	<b>27,485</b>
<b>U.S. Totals</b>	<b>5.651</b>	<b>16.245</b>	<b>5.146</b>	<b>108,588</b>

Source: GMU Schar School of Policy and Government, The Stephen S. Fuller Institute; Dodge Data & Analytics; BEA; NAIOP

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

## Appendix B-4

### Impacts of Site Development on State Economies (Retail and Entertainment), 2017

State	Direct Spending (In Billions of Dollars)	Total Output (In Billions of Dollars)	Personal Earnings (In Billions of Dollars)	Jobs Supported
Alabama	0.086	0.182	0.060	1,425
Alaska	0.002	0.003	0.001	22
Arizona	0.075	0.153	0.051	1,197
Arkansas	0.025	0.050	0.016	375
California	0.454	0.950	0.315	6,024
Colorado	0.120	0.257	0.086	1,865
Connecticut	0.101	0.187	0.060	1,115
Delaware	0.010	0.017	0.005	98
District of Columbia	0.036	0.040	0.003	44
Florida	0.528	1.085	0.365	8,763
Georgia	0.143	0.324	0.106	2,509
Hawaii	0.031	0.056	0.019	388
Idaho	0.015	0.029	0.010	231
Illinois	0.173	0.395	0.124	2,406
Indiana	0.055	0.121	0.038	838
Iowa	0.045	0.086	0.028	624
Kansas	0.033	0.066	0.020	445
Kentucky	0.064	0.133	0.041	955
Louisiana	0.057	0.113	0.038	822
Maine	0.006	0.011	0.004	90
Maryland	0.073	0.135	0.042	841
Massachusetts	0.095	0.176	0.056	1,060
Michigan	0.094	0.200	0.066	1,464
Minnesota	0.054	0.118	0.038	751
Mississippi	0.021	0.042	0.014	324
Missouri	0.141	0.298	0.091	2,096
Montana	0.012	0.021	0.007	175
Nebraska	0.055	0.103	0.034	747
Nevada	0.043	0.079	0.026	596
New Hampshire	0.010	0.018	0.006	110
New Jersey	0.144	0.295	0.091	1,728
New Mexico	0.027	0.048	0.016	385
New York	0.383	0.685	0.213	4,013
North Carolina	0.176	0.383	0.123	2,882
North Dakota	0.012	0.022	0.007	133
Ohio	0.160	0.363	0.115	2,508
Oklahoma	0.032	0.067	0.022	488
Oregon	0.072	0.142	0.045	980
Pennsylvania	0.131	0.294	0.091	1,833
Rhode Island	0.013	0.022	0.006	131
South Carolina	0.064	0.138	0.044	1,064
South Dakota	0.008	0.015	0.005	109
Tennessee	0.082	0.185	0.058	1,232
Texas	0.680	1.628	0.534	10,526
Utah	0.056	0.123	0.040	908
Vermont	0.006	0.011	0.004	88
Virginia	0.106	0.206	0.064	1,382
Washington	0.106	0.216	0.071	1,382
West Virginia	0.006	0.011	0.003	72
Wisconsin	0.081	0.168	0.056	1,201
Wyoming	0.002	0.004	0.001	26
<b>State Totals</b>	<b>5.003</b>	<b>10.472</b>	<b>3.377</b>	<b>71,469</b>
<b>Interstate Spillovers</b>		<b>3.910</b>	<b>1.179</b>	<b>24,667</b>
<b>U.S. Totals</b>	<b>5.003</b>	<b>14.382</b>	<b>4.556</b>	<b>96,136</b>

Source: GMU Schar School of Policy and Government, The Stephen S. Fuller Institute; Dodge Data & Analytics; BEA; NAIOP

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

## Appendix B-5

### Impacts of Site Development on State Economies (in Four Categories), 2017

State	Direct Spending (In Billions of Dollars)	Total Output (In Billions of Dollars)	Personal Earnings (In Billions of Dollars)	Jobs Supported
Alabama	0.272	0.580	0.190	4,536
Alaska	0.005	0.009	0.003	59
Arizona	0.283	0.578	0.194	4,524
Arkansas	0.101	0.203	0.065	1,529
California	3.380	7.075	2.347	44,878
Colorado	0.462	0.987	0.330	7,154
Connecticut	0.234	0.433	0.139	2,579
Delaware	0.076	0.129	0.036	742
District of Columbia	0.272	0.303	0.019	331
Florida	1.335	2.745	0.922	22,162
Georgia	0.904	2.055	0.672	15,916
Hawaii	0.057	0.104	0.036	719
Idaho	0.051	0.094	0.031	756
Illinois	0.793	1.814	0.572	11,056
Indiana	0.226	0.495	0.156	3,415
Iowa	0.329	0.629	0.204	4,543
Kansas	0.259	0.520	0.154	3,495
Kentucky	0.276	0.571	0.176	4,106
Louisiana	0.642	1.263	0.429	9,230
Maine	0.023	0.044	0.015	353
Maryland	0.585	1.075	0.333	6,697
Massachusetts	0.615	1.140	0.362	6,856
Michigan	0.378	0.801	0.265	5,859
Minnesota	0.201	0.440	0.140	2,809
Mississippi	0.056	0.110	0.036	852
Missouri	0.523	1.107	0.338	7,774
Montana	0.032	0.060	0.020	487
Nebraska	0.339	0.637	0.208	4,620
Nevada	0.168	0.310	0.103	2,335
New Hampshire	0.038	0.073	0.022	438
New Jersey	0.747	1.528	0.470	8,958
New Mexico	0.043	0.075	0.026	610
New York	2.183	3.906	1.217	22,892
North Carolina	0.727	1.581	0.509	11,909
North Dakota	0.041	0.073	0.023	448
Ohio	0.424	0.961	0.304	6,646
Oklahoma	0.083	0.171	0.057	1,248
Oregon	0.222	0.442	0.139	3,046
Pennsylvania	1.730	3.886	1.208	24,216
Rhode Island	0.030	0.052	0.015	308
South Carolina	0.263	0.568	0.182	4,386
South Dakota	0.109	0.201	0.067	1,501
Tennessee	0.330	0.748	0.234	4,986
Texas	3.211	7.691	2.524	49,729
Utah	0.231	0.507	0.167	3,754
Vermont	0.018	0.032	0.010	248
Virginia	0.563	1.094	0.339	7,356
Washington	0.598	1.220	0.398	7,792
West Virginia	0.010	0.018	0.005	120
Wisconsin	0.243	0.502	0.166	3,596
Wyoming	0.006	0.009	0.003	67
<b>State Totals</b>	<b>24.727</b>	<b>51.649</b>	<b>16.581</b>	<b>344,628</b>
<b>Interstate Spillovers</b>		<b>19.437</b>	<b>5.936</b>	<b>130,543</b>
<b>U.S. Totals</b>	<b>24.727</b>	<b>71.09</b>	<b>22.52</b>	<b>475,171</b>

Source: GMU Schar School of Policy and Government, The Stephen S. Fuller Institute; Dodge Data & Analytics; BEA; NAIOP

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