Release date: February 2015 Revised date: December 2016

Table B2. Summary table: total and medians of floorspace, number of workers, and hours of operation, 2012

operation, 2012		Total	4-1	Median	Median	Median	Median
	Number of buildings (thousand)	floorspace (million square feet)	Total workers (thousand)		square feet		age of buildings (years)
All buildings	5,557	87,093	88,182	5.0	1,029	50	32
Building floorspace (square feet)							
1,001 to 5,000	2,777	8,041	10,232	2.8	821	45	37
5,001 to 10,000	1,229	8,900	9,225	7.0	1,167	50	31
10,001 to 25,000	884	14,105	14,189	15.0	1,444	55	32
25,001 to 50,000	332	11,917	11,327	35.0	1,461	60	29
50,001 to 100,000	199	13,918	12,345	67.0	1,442	60	26
100,001 to 200,000	90	12,415	11,310	132.5	1,750	70	25
200,001 to 500,000	38	10,724	10,356	260.9	1,752	76	27
Over 500,000	8	7,074	9,196	737.0	1,195	126	29
Principal building activity							
Education	389	12,239	10,885	10.0	1,033	50	30
Food sales	177	1,252	1,172	3.2	1,033	114	30
Food service	380	1,819	3,431	3.6	567	80	33
Health care	157	4,155	7,613	5.0	556	48	31
Inpatient	10	2,374	4,281	101.0	573	168	36
Outpatient	147	1,781	3,333	5.0	556	48	31
Lodging	158	5,826	3,066	14.7	2,541	168	37
Mercantile	602	11,330	9,117	6.6	1,200	60	33
Retail (other than mall)	438	5,439	4,023	5.0	1,450	56	37
Enclosed and strip malls	164	5,890	5,094	13.6	920	70	28
Office	1,012	15,952	33,756	5.0	600	47	33
Public assembly	352	5,559	3,108	5.4	1,800	50	41
Public order and safety	84	1,440	1,854	6.1	750	168	23
Religious worship	412	4,557	1,940	6.0	2,700	20	41
Service	619	4,630	4,031	4.0	1,200	50	35
Warehouse and storage	796	13,077	6,362	5.5	1,500	50	26
Other	125	2,002	1,611	6.0	1,500	50	28
Vacant	296	3,256	236	4.3	4,800	0	50
Year constructed							
Before 1920	362	3,983	3,310	4.8	1,200	42	112
1920 to 1945	488	6,025	6,003	4.0	1,200	45	82
1946 to 1959	599	7,381	6,566	4.0	1,100	45	59
1960 to 1969	639	10,362	9,851	6.0	1,061	50	48
1970 to 1979	684	10,846	12,536	5.3	947	50	38
1980 to 1989	915	15,230	17,468	5.8	1,000	50	27
1990 to 1999	845	13,803	13,432	5.0	1,000	53	17
2000 to 2003	375	7,215	7,471	5.5	1,000	55	11
2004 to 2007	347	6,524	5,993	6.0	1,100	50	6
2008 to 2012	303	5,723	5,552	6.8	1,106	60	3

Table B2. Summary table: total and medians of floorspace, number of workers, and hours of operation, 2012

	Number of buildings (thousand)	Total floorspace (million square feet)	Total workers (thousand)	Median square feet per building (thousand)	Median square feet per worker ¹		Median age of buildings (years)
All buildings	5,557	87,093	88,182	5.0	1,029	50	32
Census region and division							
Northeast	805	15,534	17,775	6.0	1,050	54	46
New England	302	4,302	4,165	5.6	1,000	50	37
Middle Atlantic	504	11,232	13,610	6.0	1,100	55	48
Midwest	1,237	18,919	17,261	5.0	1,286	50	37
East North Central	735	12,742	11,933	5.0	1,200	50	37
West North Central	502	6,178	5,329	4.8	1,450	48	37
South	2,247	34,279	32,666	5.0	1,000	50	29
South Atlantic	1,091	17,981	18,098	5.3	992	54	28
East South Central	370	4,904	4,293	5.0	1,071	45	33
West South Central	786	11,394	10,275	5.0	1,000	48	29
West	1,267	18,360	20,479	5.3	960	50	32
Mountain	338	4,981	4,600	5.0	980	50	29
Pacific	929	13,379	15,878	5.5	960	50	34
Climate region ²							
Very cold/Cold	2,031	31,898	30,739	5.2	1,123	50	37
Mixed-humid	1,743	27,873	28,708	5.0	1,029	50	32
Mixed-dry/Hot-dry	837	12,037	13,056	5.8	948	50	32
Hot-humid	799	12,831	12,541	5.0	1,000	50	28
Marine	147	2,454	3,138	5.0	1,000	60	33
Number of floors							
One	3,836	39,809	35,019	4.5	1,000	50	29
Two	1,158	20,206	19,744	7.0	1,098	50	42
Three	374	8,140	7,826	7.8	1,200	55	72
Four to nine	177	13,535	16,248	40.0	1,043	60	60
Ten or more	13	5,404	9,343	292.4	655	72	37
Elevators and escalators							
(more than one may apply)	405	22 120	20.079	40.0	1.040	60	21
Any elevators Number of elevators	405	32,120	39,978	40.0	1,040	60	31
		11 150	11 247	3F O	1 200		
One	272	11,158	11,347	25.0	1,200	60	37
Two to five	118	12,817	15,489	80.0	932	67	27
Six or more	16	8,145	13,143	387.5	687	122	30
Any escalators	10	3,654	4,822	100.8	784	100	62
Number of workers (main shift)	2.002	47.751	F 06:	2.2	4.667	45	
Fewer than 5	2,892	17,751	5,064	3.3	1,667	45	37
5 to 9	1,085	8,973	7,017	5.0	833	50	32
10 to 19	731	9,623	9,472	7.9	625	56	28
20 to 49	513	14,514	14,881	16.9	648	60	28
50 to 99	206	13,476	13,424	48.3	771	60	29
100 to 249	93	10,941	13,368	77.0	536	65	27
250 or more	37	11,815	24,956	201.7	388	69	28

Table B2. Summary table: total and medians of floorspace, number of workers, and hours of operation, 2012

operation, 2012							
	Number of buildings (thousand)	Total floorspace (million square feet)	Total workers (thousand)	Median square feet per building (thousand)	Median square feet per worker ¹	Median operating hours per week	Median age of buildings (years)
All buildings	5,557	87,093	88,182	5.0	1,029	50	32
Weekly operating hours							
Fewer than 40	1,149	8,220	3,291	3.6	1,511	8	42
40 to 48	1,346	15,828	17,546	4.8	905	40	34
49 to 60	1,244	20,529	24,845	6.6	1,000	55	31
61 to 84	764	15,867	16,679	7.0	960	72	32
85 to 167	479	9,395	8,087	5.0	967	104	27
Open continuously	575	17,253	17,734	7.0	1,250	168	26
Ownership and occupancy							
Nongovernment owned	4,781	67,550	68,505	5.0	1,050	50	32
Owner occupied	2,466	30,637	25,871	5.0	1,250	50	33
Leased to tenant(s)	1,745	26,115	32,033	5.0	916	55	31
Owner occupied and leased	349	8,873	10,601	8.5	967	50	31
Unoccupied	221	1,925	0	3.0	N	0	49
Government owned	776	19,543	19,676	6.3	960	48	34
Federal	33	1,573	2,135	9.5	570	56	32
State	185	5,539	5,579	7.0	1,050	48	41
Local	558	12,431	11,963	6.0	934	45	32
Party responsible for operation and maintenance of energy							
systems							
Building owner	4,715	73,702	74,433	5.0	1,072	50	33
Business owner or tenant	724	11,309	11,128	5.6	928	56	32
Property management	54	1,250	1,757	4.8	781	60	26
Other	64	832	864	5.2	1,042	48	26
Provider of direct input on energy-							
related equipment purchases	4.976	76 271	70 020	F 0	1.074	Γ0	22
Building owner	4,876	76,271	76,830	5.0	1,074	50	33
Business owner or tenant	540	8,256	8,617	5.5	853	59	33
Property management	35	880	954	4.5	450	60	30
Other	106	1,686	1,781	6.1	958	50	26
Number of establishments		F	F2 07-				
One	4,205	54,994	52,072	4.9	1,094	50	32
2 to 5	862	17,756	18,916	7.2	933	50	32
6 to 10	147	4,425	5,890	14.0	832	60	29
11 to 20	68	3,704	5,276	29.9	790	66	25
More than 20	27	3,821	6,028	61.6	714	74	27
Currently unoccupied	248	2,393	0	3.2	N	0	52

Table B2. Summary table: total and medians of floorspace, number of workers, and hours of operation, 2012

		•	Total	Median square feet per building (thousand)	Median square feet per worker ¹	hours per	Median age of buildings (years)
	buildings	(million	workers (thousand)				
	(thousand)	square feet)					
All buildings	5,557	87,093	88,182	5.0	1,029	50	32
Campus or complex activity							
Not part of a campus or complex	3,683	52,275	51,924	5.0	1,000	50	36
Primary or secondary school	237	4,616	4,670	5.7	1,000	40	30
College or university	84	4,068	3,090	24.0	1,612	72	42
Office complex	154	3,456	7,205	6.5	629	45	29
Retail complex	258	5,159	4,524	6.8	889	65	28
Storage complex	314	3,212	726	4.0	2,500	84	16
Religious campus or complex	197	1,932	1,027	5.3	1,750	30	41
Health care complex	52	3,362	5,715	10.0	554	60	29
Lodging or resort complex	65	1,295	817	5.6	1,400	168	35
Transportation complex	35	554	681	4.8	1,500	50	33
Government complex	104	2,107	3,236	5.2	682	49	40
Other	371	5,057	4,566	5.0	1,020	50	30
Predominant exterior wall material							
Brick, stone, or stucco	2,312	40,463	41,653	5.7	1,000	50	40
Concrete (block or poured)	1,121	20,726	20,195	5.9	1,067	50	38
Concrete panels	210	8,693	9,482	12.0	1,050	60	26
Siding or shingles	905	5,750	6,012	3.6	933	48	34
Metal panels	933	8,673	5,804	5.0	1,440	50	21
Window glass	17	1,340	2,652	13.2	507	60	25
Other	37	856	844	4.9	1,250	50	31
No one major type	21	592	Q	11.0	1,080	58	25
Predominant roof material							
Metal surfacing	1,672	15,916	12,016	5.0	1,250	50	23
Synthetic or rubber	911	25,817	27,573	8.0	1,003	55	39
Built-up	836	21,835	24,082	7.2	1,000	50	40
Slate or tile shingles	406	4,306	4,227	4.4	1,000	49	38
Wooden materials (including							
shingles)	157	1,139	999	3.6	1,200	55	41
Asphalt, fiberglass, or							
other shingles	1,483	15,104	16,308	4.5	900	48	38
Concrete	51	1,642	2,076	8.8	818	55	33
Other	24	678	567	12.0	1,167	53	37
No one major type	18	657	333	11.9	1,956	49	38
Roof characteristics							
Roof tilt							
Flat	1,960	49,623	57,145	7.5	976	55	37
Shallow pitch	2,148	23,853	19,542	4.5	1,100	50	31
Steeper pitch	1,449	13,617	11,495	4.9	1,136	45	32
Cool roof	740	19,630	21,650	6.6	1,000	55	29

Table B2. Summary table: total and medians of floorspace, number of workers, and hours of operation, 2012

	Number of buildings (thousand)	Total floorspace (million square feet)	Total workers (thousand)	Median square feet per building (thousand)	Median square feet per worker ¹		Median age of buildings (years)
All buildings	5,557	87,093	88,182	5.0	1,029	50	32
Renovations in buildings constructed before 2008 (more than one may apply)							
Any type of renovation	2,094	42,216	46,424	5.7	1,000	50	44
Addition or annex	444	13,022	12,473	7.6	1,083	55	41
Reduction in floorspace	71	1,753	2,572	6.0	1,200	60	45
Roof replacement	987	20,917	22,872	5.8	1,029	50	48
Exterior wall replacement	194	4,230	4,558	5.0	1,000	55	52
Interior wall reconfiguration	889	21,340	27,649	6.0	885	50	44
Window replacement	560	12,265	14,128	6.0	1,000	50	53
HVAC equipment upgrade	1,101	26,779	30,162	6.5	1,003	50	46
Lighting upgrade	982	25,503	28,277	6.4	1,020	51	47
Electrical upgrade	747	16,160	17,723	5.2	1,000	50	52
Plumbing system upgrade	644	13,828	16,073	5.4	1,000	50	51
Insulation upgrade	382	7,607	8,383	5.6	993	50	50
Fire, safety, or security upgrade	616	17,196	20,050	6.5	1,000	55	48
Structural upgrade	152	3,913	3,724	7.0	908	51	47
Other	39	848	1,011	4.0	1,600	55	55
No renovations	3,160	39,154	36,206	5.0	1,050	50	29
Buildings constructed 2008 or later	303	5,723	5,552	6.8	1,106	60	3
Energy sources (more than one may apply)							
Electricity	5,234	84,869	88,114	5.2	1,026	50	32
Natural gas	2,933	58,725	62,376	6.3	1,000	50	37
Fuel oil	467	20,200	25,625	7.0	1,181	54	42
District heat	48	5,964	8,230	57.4	1,269	72	45
District chilled water	54	4,608	5,742	29.2	1,146	75	33
Propane	510	7,706	5,903	5.1	1,333	50	31
Wood	69	502	476	3.5	1,600	54	42
Coal	Q	Q	Q	Q	Q	Q	Q
Solar	40	1,908	1,713	13.9	1,258	60	30
Other	61	1,386	1,526	7.8	1,263	54	37
Space-heating energy sources							
(more than one may apply)							
Electricity	2,858	49,030	53,857	5.3	1,000	50	32
Natural gas	2,612	49,511	51,754	6.3	1,011	50	38
Fuel oil	270	4,351	4,163	4.8	1,350	50	50
District heat	48	5,925	8,157	57.4	1,269	72	45
Propane	342	3,067	2,510	5.0	1,350	45	31
Wood	63	395	212	3.4	1,800	54	40
Coal	Q	Q	Q	Q		Q	Q
Solar	Q	Q 	Q	Q			Q
Other	32	508	463	11.0	1,263	50	37

Table B2. Summary table: total and medians of floorspace, number of workers, and hours of operation, 2012

	Number of buildings (thousand)	Total floorspace (million square feet)	Total workers (thousand)	Median square feet per building (thousand)	Median square feet per worker ¹		Median age of buildings (years)
All buildings	5,557	87,093	88,182	5.0	1,029	50	32
Primary space-heating							
energy source		25.205					
Electricity	1,819	26,205	28,953	5.0	960	50	28
Natural gas	2,322	42,988	44,641	6.0	1,024	50	38
Fuel oil	205	2,542	2,000	4.5	1,333	48	52
District heat	47	5,797 1,948	8,048 1,471	57.4	1,222 1,500	72	45
Propane Wood	261 38	1,948	1,471	4.8		45 54	27
Coal					1,600 Q		40
Other	Q 25	Q 341	Q Q	Q 8.1		Q 50	Q 38
Other		341	u	0.1	1,222	30	30
Cooling energy sources (more than one may apply)							
Electricity	4,413	76,034	82,280	5.6	1,000	50	32
Natural gas	12	732	1,048	9.9	1,275	48	52
District chilled water	54	4,608	5,742	29.2	1,146	75	33
Water-heating energy sources (more than one may apply)							
Electricity	2,658	42,755	46,793	5.2	1,000	50	31
Natural gas	1,758	39,523	41,909	7.0	1,000	56	37
Fuel oil	77	1,911	1,627	7.0	1,350	60	52
District heat	25	4,551	6,365	96.7	1,273	80	46
Propane	142	1,575	1,258	5.6	1,200	54	26
Cooking energy sources (more than one may apply)	1,010	25,151	27,312	6.0	1,063	60	33
Natural gas	740	24,770	25,861	8.0	963	70	37
Propane	144	2,001	1,971	4.8	1,100	75	28
Energy end uses (more than one may apply)							
Buildings with space heating	4,722	80,078	85,624	5.4	1,017	50	33
Buildings with cooling	4,461	79,294	85,775	5.7	1,000	50	32
Buildings with water heating	4,423	79,015	85,448	5.8	1,000	50	33
Buildings with cooking	1,589	38,546	41,216	6.2	1,033	60	35
Buildings with manufacturing	259	5,078	5,033	6.7	1,167	50	30
Buildings with electricity generation	410	25,642	30,932	15.0	1,010	66	27
Percent of floorspace heated							
Not heated	835	7,015	2,558	3.5	1,285	45	30
1 to 50	697	10,130	6,413	6.0	1,408	48	34
51 to 99	727	14,650	15,548	6.5	1,153	55	37
100	3,298	55,298	63,662	5.0	951	50	33
Percent of floorspace cooled							
Not cooled	1,096	7,799	2,407	3.6	1,500	40	33
1 to 50	1,173	18,891	12,646	6.4	1,400	50	35
51 to 99	897	22,728	25,280	7.5	973	55	36
100	2,391	37,676	47,849	5.0	833	50	31

Table B2. Summary table: total and medians of floorspace, number of workers, and hours of operation, 2012

	Number of buildings (thousand)	Total floorspace (million square feet)	Total workers (thousand)	Median square feet per building (thousand)	Median square feet per worker ¹		Median age of buildings (years)
All buildings	5,557	87,093	88,182	5.0	1,029	50	32
Percent lit when open							
Zero	70	322	58	3.5	Q	105	9
1 to 50	1,099	12,628	6,713	5.0	1,667	48	39
51 to 99	1,666	34,814	36,393	7.0	1,000	50	34
100	2,222	35,726	44,884	5.0	875	54	30
Building never open/electricity not used	501	3,603	133	3.0	Q	0	39
Percent lit during off hours							
Zero	2,489	24,746	23,170	4.8	1,131	45	33
1 to 50	2,441	50,753	54,552	6.5	1,000	58	33
51 to 100	202	6,926	7,816	6.7	933	168	32
Building always open with							
no "off hours"	102	2,443	2,577	5.2	1,000	168	20
Electricity not used	323	2,225	67	3.0	Q	0	33
Heating equipment							
(more than one may apply)							
Heat pumps	628	11,846	13,269	5.6	960	50	27
Furnaces	755	8,654	8,562	5.4	1,000	50	33
Individual space heaters	1,247	20,766	19,345	5.3	1,200	50	42
District heat	48	5,925	8,157	57.4	1,269	72	45
Boilers	544	22,443	25,157	14.0	1,201	55	46
Packaged heating units	2,802	49,188	51,098	6.0	1,000	51	32
Other	62	1,574	1,202	8.0	1,250	70	32
Cooling equipment (more than one may apply)							
Residential-type central air							
conditioners	1,546	14,765	15,104	5.0	1,000	50	35
Heat pumps	692	12,538	14,265	5.5	955	50	27
Individual air conditioners	709	12,420	12,342	5.0	1,200	50	47
District chilled water	54	4,608	5,742	29.2	1,146	75	33
Central chillers	163	17,041	21,944	51.0	1,271	60	32
Packaged air conditioning units	1,909	45,153	46,979	7.6	960	58	31
Swamp coolers	109	1,918	1,755	4.9	1,060	59	37
Other	Q	328	474	10.5	1,220	40	54
Main equipment replaced since 1990 (more than one may apply)							
Heating	1,874	27,558	28,670	5.2	1,000	50	47
Cooling	1,971	30,702	33,365	5.3	1,000	50	47
Water-heating equipment							
Centralized system	3,348	47,534	50,164	5.2	1,000	50	34
Distributed system	690	12,688	14,214	6.0	1,050	50	32
Combination of centralized and distributed system	385	18,793	21,070	16.9	1,010	61	29

Table B2. Summary table: total and medians of floorspace, number of workers, and hours of operation, 2012

	Number of buildings (thousand)	Total floorspace (million square feet)	Total workers (thousand)	Median square feet per building (thousand)	Median square feet per worker ¹		Median age of buildings (years)
All buildings	5,557	87,093	88,182	5.0	1,029	50	32
Lighting equipment types (more than one may apply)							
Incandescent	1,826	38,406	41,621	6.0	1,038	50	39
Standard fluorescent	4,649	80,081	85,648	5.5	1,000	50	32
Compact fluorescent	2,302	53,816	59,903	6.7	1,000	57	33
High-intensity discharge (HID)	525	23,396	23,812	14.0	1,250	60	30
Halogen	905	28,059	30,498	8.8	1,143	59	31
LED	473	22,071	25,900	14.7	1,005	70	29
Other	10	446	555	10.0	750	70	34
Refrigeration equipment (more than one may apply)							
Any refrigeration	3,984	73,645	78,938	5.8	1,000	52	33
Walk-in units	811	28,361	31,133	6.6	862	84	31
Cases or cabinets	915	28,719	31,528	6.6	967	76	31
Large cold storage areas	78	4,171	3,692	11.0	1,012	78	25
Commercial ice makers	846	32,734	36,512	9.3	931	78	28
Residential-type or compact units	3,388	62,381	67,677	5.9	1,000	50	34
Vending machines	960	43,936	49,684	17.1	1,000	65	29
No refrigeration	1,573	13,448	9,244	4.0	1,237	44	32
Office equipment (more than one may apply)							
Desktop computers	3,977	77,063	84,337	6.3	984	50	32
With flat screen monitors	3,847	76,160	83,874	6.4	960	50	32
With multiple monitors	911	30,946	43,399	10.0	744	55	29
Laptop computers	2,730	63,486	73,337	7.2	1,000	51	32
Dedicated servers	1,748	53,369	63,425	9.9	832	55	31
Laser printers	2,339	54,256	63,469	7.2	889	50	32
Inkjet printers	2,187	36,235	37,744	5.8	1,013	50	32
FAX machines	3,185	66,682	73,771	6.6	963	50	32
Photocopiers	2,163	59,277	68,508	9.0	900	50	32
Number of desktop computers							
None	1,581	10,030	3,844	3.3	1,500	40	36
1 to 4	2,039	15,669	11,304	4.5	1,200	50	35
5 to 9	821	9,422	9,594	6.0	828	50	32
10 to 19	482	9,388	8,659	9.9	700	51	27
20 to 49	355	13,094	12,782	19.5	757	55	27
50 to 99	143	8,284	9,293	36.4	677	60	36
100 to 249	92	9,728	12,514	68.0	768	55	30
250 or more	44	11,478	20,191	174.1	720	64	29

Table B2. Summary table: total and medians of floorspace, number of workers, and hours of operation, 2012

	Number of buildings (thousand)	Total floorspace (million square feet)	Total workers (thousand)	Median square feet per building (thousand)	Median square feet per worker ¹		Median age of buildings (years)
All buildings	5,557	87,093	88,182	5.0	1,029	50	32
Number of laptop computers							
None	2,827	23,607	14,845	4.0	1,200	48	33
1 to 4	1,944	21,161	17,749	5.2	1,042	50	33
5 to 9	350	8,345	8,868	10.0	765	55	30
10 to 19	181	8,343	9,267	25.0	750	56	27
20 to 49	144	9,643	11,659	40.8	642	55	30
50 to 99	58	5,234	8,236	55.9	830	55	31
100 to 249	35	5,217	6,608	100.0	1,205	60	33
250 or more	20	5,542	10,949	189.7	726	70	26
Number of dedicated servers							
None	3,809	33,724	24,756	4.3	1,200	48	33
1 to 4	1,562	34,097	34,337	8.3	862	55	32
5 to 9	97	6,241	7,841	34.0	600	55	27
10 to 19	50	5,711	7,551	68.0	750	60	27
20 to 49	25	3,758	6,685	72.0	500	60	26
50 or more	13	3,562	7,012	155.0	542	72	27
Number of photocopiers							
None	3,394	27,816	19,673	4.0	1,200	50	33
One	1,325	17,080	13,348	6.0	1,025	50	33
2 to 4	648	20,312	21,540	14.5	800	54	28
5 to 9	116	8,863	10,503	44.7	792	60	28
10 or more	75	13,022	23,118	78.0	507	60	30
Number of TVs or video displays	2.710	24 220	17.002	4.0	1 100	45	22
None	2,718	24,339	17,802	4.0	1,106	45	33
One	1,145	9,990	10,015	4.6	1,000	50	33
2 to 4	1,035	16,465	17,695	7.2	976	57	30
5 to 9	314	8,148	10,105	9.6	903	70	31
10 to 19	154	8,168	10,344	26.4	933	70	32
20 to 49 50 to 99	106 48	8,058 4,378	8,931 4,384	40.0 50.0	1,275 1,720	78 168	27 26
100 or more	37	7,547	8,904	91.0	2,541	168	28
Food preparation or serving areas		7,347	0,304	J1.0	2,341	100	
in non-food service buildings (more than one may apply)							
Snack bar or concession stand	153	9,884	10,260	11.0	1,274	81	32
Fast food or small restaurant	173	9,787	10,260	13.0	920	77	25
Cafeteria or large restaurant	130	15,222	17,611	66.9	1,250	60	34
Commercial kitchen/	130	13,222			1,230		
food preparation area	282	16,150	15,343	20.0	1,417	70	31
Small kitchen area	736	14,054	13,620	6.0	1,400	48	40
Separate computer areas							
(more than one may apply)							
Data center or server farm	97	11,105	18,027	40.0	584	56	28
Computer-based training room	244	17,723	22,237	30.0	1,000	60	27
Student or public computer center	238	14,341	12,506	28.0	1,208	55	31

Table B2. Summary table: total and medians of floorspace, number of workers, and hours of operation, 2012

	Number of buildings (thousand)	Total floorspace (million square feet)	Total workers (thousand)	Median square feet per building (thousand)	Median square feet per worker ¹		Median age of buildings (years)
All buildings	5,557	87,093	88,182	5.0	1,029	50	32
HVAC conservation features (more than one may apply)							
Economizer cycle	601	30,749	35,394	16.5	1,028	60	27
Regular HVAC maintenance	3,178	69,244	77,868	6.8	960	55	31
Building automation system (BAS) ³	781	37,051	42,344	14.0	1,077	60	24
Window and interior lighting features (more than one may apply)							
Multipaned windows	3,012	60,362	62,267	6.3	1,000	50	28
Tinted window glass	1,875	45,025	50,791	7.2	960	54	28
Reflective window glass	549	15,908	18,998	8.8	967	58	26
External overhangs or awnings	1,867	32,188	33,758	5.6	1,000	55	33
Skylights or atriums	591	22,261	21,919	11.0	1,180	55	28
Light scheduling	918	30,263	34,960	9.5	1,000	61	27
Occupancy sensors	813	35,871	40,959	14.2	987	60	26
Multi-level lighting or dimming	349	14,534	16,135	13.0	1,000	70	28
Daylight harvesting	125	6,114	7,689	14.0	930	60	27
Demand responsive lighting Building automation system (BAS) for	176	4,738	4,902	9.5	1,098	55	32
lighting ³	208	12,068	13,218	16.2	1,137	70	19
Equipment usage reduced when building not in full use (more than one may apply)							
Heating	3,699	63,167	68,458	5.5	1,014	50	34
Cooling	3,517	62,516	68,297	5.8	1,000	50	33
Lighting	4,757	78,594	83,812	5.4	1,012	50	33

¹Buildings with zero workers are excluded from this column.

Source: U.S. Energy Information Administration, Office of Energy Consumption and Efficiency Statistics, Form EIA-871A of the 2012 Commercial Buildings Energy Consumption Survey.

²These climate regions were created by the Building America program, sponsored by the U.S. Department of Energy's Office of Energy Efficiency and Renewable Energy (EERE).

 $^{^3}$ In earlier CBECS publications, BAS was referred to as <code>Energy Management</code> and <code>Control System (EMCS)</code> .

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 20 buildings were sampled.

N = No cases in reporting sample.

Notes: • Because of rounding, data may not sum to totals. • See *Guide to the 2012 CBECS Detailed Tables* or *CBECS Terminology* for definition of terms used in these tables and/or comparison of differences with prior CBECS tables. Both references can be accessed from http://www.eia.gov/consumption/commercial/data/2012/