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Michael Davis, Linnet Holland, or John Tremblay
(301) 763-1605

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SEPTEMBER 2007 CONSTRUCTION AT \$1,162.8 BILLION ANNUAL RATE

The U.S. Census Bureau of the Department of Commerce announced today that construction spending during September 2007 was estimated at a seasonally adjusted annual rate of \$1,162.8 billion, 0.3 percent ($\pm 1.8\%$)* above the revised August estimate of \$1,159.2 billion. The September figure is 0.8 percent ($\pm 2.2\%$)* below the September 2006 estimate of \$1,172.1 billion.

During the first 9 months of this year, construction spending amounted to \$872.2 billion, 3.2 percent ($\pm 1.4\%$) below the \$901.0 billion for the same period in 2006.

PRIVATE CONSTRUCTION

Spending on private construction was at a seasonally adjusted annual rate of \$869.0 billion, 0.2 percent ($\pm 1.1\%$)* below the revised August estimate of \$871.0 billion. Residential construction was at a seasonally adjusted annual rate of \$511.4 billion in September, 1.4 percent ($\pm 1.3\%$) below the revised August estimate of \$518.6 billion. Nonresidential construction was at a seasonally adjusted annual rate of \$357.7 billion in September, 1.5 percent ($\pm 1.1\%$) above the revised August estimate of \$352.4 billion.

PUBLIC CONSTRUCTION

In September, the estimated seasonally adjusted annual rate of public construction spending was \$293.8 billion, 1.9 percent ($\pm 2.7\%$)* above the revised August estimate of \$288.2 billion. Educational construction was at a seasonally adjusted annual rate of \$84.6 billion, 2.3 percent ($\pm 4.5\%$)* above the revised August estimate of \$82.7 billion. Highway construction was at a seasonally adjusted annual rate of \$76.0 billion, 0.3 percent ($\pm 6.6\%$)* above the revised August estimate of \$75.8 billion.

October 2007 data will be released on November 30, 2007 at 10:00 A.M. EST.

For more detailed data and methodologies, go to our website:

<http://www.census.gov/constructionspending>

EXPLANATORY NOTES

In interpreting changes in the statistics in this release, note that month-to-month changes in seasonally adjusted statistics often show movements which may be irregular. It may take 2 months to establish an underlying trend for total construction and as long as 8 months for specific categories of construction. The statistics in this release are estimated from several sources and surveys and are subject to sampling variability as well as nonsampling error including bias and variance from response, nonreporting, and undercoverage. Estimates of the standard errors are provided in Table 3. Whenever a statement such as "2.3 (± 3.1) percent above" appears in the text, this indicates the range (-0.8 to +5.4 percent) in which the actual percent change is likely to have occurred. All ranges given are 90 percent confidence intervals and account only for sampling variability. If a range does not contain zero, the change is statistically significant. If it does contain zero, the change is not statistically significant; that is, it is uncertain whether there was an increase or decrease. Statistics for the current month are preliminary estimates subject to revision in following months as additional data become available. The average absolute percent changes from preliminary estimate to first revision for the major seasonally adjusted components are as follows: total construction, 0.5 percent; private construction, 0.6 percent; and public construction, 0.7 percent.

* 90% confidence interval includes zero. The U.S. Census Bureau does not have sufficient statistical evidence to conclude that the actual change is different from zero.

Table 1. Value of Construction Put in Place in the United States, Seasonally Adjusted Annual Rate
(Millions of dollars. Details may not add to totals due to rounding.)

Type of Construction	Sep 2007 ^P	Aug 2007 ^r	Jul 2007 ^r	Jun 2007	May 2007	Sep 2006	Percent change Sep 2007 from -	
							Aug 2007	Sep 2006
Total Construction	1,162,780	1,159,181	1,161,110	1,170,494	1,172,135	1,172,131	0.3	-0.8
Residential	518,753	526,357	535,554	546,689	552,043	620,256	-1.4	-16.4
Nonresidential	644,027	632,824	625,556	623,805	620,092	551,875	1.8	16.7
Lodging	34,267	32,294	31,116	29,650	29,297	19,466	6.1	76.0
Office	66,880	65,729	63,700	64,676	62,563	57,473	1.8	16.4
Commercial	85,446	85,285	85,715	85,984	85,849	77,721	0.2	9.9
Health care	46,180	45,393	44,666	44,111	44,512	40,579	1.7	13.8
Educational	101,705	99,717	99,544	98,493	96,719	85,866	2.0	18.4
Religious	7,478	7,412	7,555	7,369	7,453	7,569	0.9	-1.2
Public safety	10,269	10,074	10,302	10,160	9,716	7,775	1.9	32.1
Amusement and recreation	21,500	21,051	20,108	19,614	20,312	19,355	2.1	11.1
Transportation	32,612	31,786	32,721	30,211	29,871	26,780	2.6	21.8
Communication	26,849	26,608	25,829	26,866	26,433	23,022	0.9	16.6
Power	49,209	48,947	49,675	49,015	49,153	36,974	0.5	33.1
Highway and street	76,483	76,251	73,306	75,093	75,181	70,283	0.3	8.8
Sewage and waste disposal	25,780	24,645	24,036	24,043	23,569	22,782	4.6	13.2
Water supply	16,085	15,733	15,049	15,958	16,429	14,686	2.2	9.5
Conservation and development	6,144	5,723	5,669	5,798	5,344	5,511	7.4	11.5
Manufacturing	37,142	36,178	36,566	36,764	37,692	36,035	2.7	3.1
Total Private Construction ¹	869,007	871,004	874,388	884,975	888,085	919,025	-0.2	-5.4
Residential	511,355	518,559	528,017	538,721	544,767	614,444	-1.4	-16.8
Nonresidential	357,652	352,445	346,371	346,254	343,318	304,581	1.5	17.4
Lodging	32,614	30,911	29,852	28,463	28,078	18,846	5.5	73.1
Office	56,718	55,547	53,447	54,299	52,682	48,792	2.1	16.2
Commercial	82,040	81,649	82,082	82,395	82,287	74,338	0.5	10.4
Health care	37,879	37,022	36,340	35,956	36,302	34,328	2.3	10.3
Educational	17,125	17,027	17,096	16,480	15,380	13,938	0.6	22.9
Religious	7,478	7,408	7,544	7,366	7,449	7,566	0.9	-1.2
Amusement and recreation	9,426	9,257	8,388	8,686	8,728	9,927	1.8	-5.0
Transportation	8,778	8,638	8,442	8,398	8,481	7,536	1.6	16.5
Communication	26,797	26,560	25,761	26,760	26,367	23,002	0.9	16.5
Power	40,164	40,581	39,532	39,138	38,247	28,697	-1.0	40.0
Manufacturing	36,794	35,963	36,201	36,447	37,437	35,851	2.3	2.6
Total Public Construction ²	293,773	288,177	286,722	285,519	284,050	253,106	1.9	16.1
Residential	7,398	7,798	7,537	7,968	7,276	5,812	-5.1	27.3
Nonresidential	286,375	280,379	279,185	277,551	276,774	247,294	2.1	15.8
Office	10,162	10,182	10,254	10,377	9,881	8,681	-0.2	17.1
Commercial	3,406	3,637	3,634	3,589	3,562	3,383	-6.4	0.7
Health care	8,301	8,371	8,326	8,156	8,211	6,251	-0.8	32.8
Educational	84,580	82,690	82,448	82,013	81,339	71,928	2.3	17.6
Public safety	9,703	9,559	9,826	9,650	9,225	7,348	1.5	32.0
Amusement and recreation	12,074	11,794	11,720	10,928	11,584	9,428	2.4	28.1
Transportation	23,834	23,147	24,279	21,813	21,390	19,243	3.0	23.9
Power	9,045	8,365	10,143	9,877	10,906	8,277	8.1	9.3
Highway and street	76,002	75,801	72,939	74,666	74,722	69,895	0.3	8.7
Sewage and waste disposal	25,426	24,290	23,719	23,764	23,253	22,495	4.7	13.0
Water supply	15,708	15,318	14,694	15,445	15,987	14,133	2.5	11.1
Conservation and development	6,082	5,576	5,497	5,661	5,170	5,404	9.1	12.5

^P Preliminary ^r Revised

¹ Includes the following categories of private construction not shown separately:
public safety, highway and street, sewage and waste disposal, water supply, and conservation and development.

² Includes the following categories of public construction not shown separately:
lodging, religious, communication, and manufacturing.

Table 2. Value of Construction Put in Place in the United States, Not Seasonally Adjusted

(Millions of dollars. Details may not add to totals due to rounding.)

Type of Construction	Sep 2007 ^P	Aug 2007 ^r	Jul 2007 ^r	Jun 2007	May 2007	Sep 2006	Year-to-date		
							Sep 2007	Sep 2006	Percent change
Total Construction	105,323	110,465	107,603	106,727	100,960	106,946	872,244	900,985	-3.2
Residential	46,505	51,201	51,130	50,592	48,047	56,187	410,835	498,179	-17.5
Nonresidential	58,818	59,264	56,474	56,136	52,913	50,759	461,410	402,806	14.5
Lodging	2,856	2,691	2,593	2,471	2,441	1,622	21,143	12,742	65.9
Office	5,787	5,704	5,429	5,530	5,429	4,984	47,931	39,918	20.1
Commercial	7,681	7,682	7,560	7,558	7,315	6,990	63,630	55,758	14.1
Health care	3,967	3,858	3,730	3,799	3,799	3,474	33,215	29,051	14.3
Educational	9,309	10,142	9,770	9,315	8,063	7,852	73,441	64,392	14.1
Religious	665	673	658	639	620	674	5,625	5,723	-1.7
Public safety	941	889	867	874	787	715	7,132	5,633	26.6
Amusement and recreation	1,922	1,883	1,734	1,686	1,761	1,705	14,891	13,443	10.8
Transportation	3,017	2,940	2,913	2,663	2,512	2,510	22,337	19,819	12.7
Communication	2,116	2,378	2,156	2,289	2,245	1,859	18,660	15,580	19.8
Power	4,399	4,338	4,269	4,362	4,102	3,419	35,538	28,947	22.8
Highway and street	8,398	8,700	7,837	7,693	6,838	7,669	57,131	54,387	5.0
Sewage and waste disposal	2,427	2,340	2,127	2,185	2,060	2,172	18,108	16,971	6.7
Water supply	1,444	1,425	1,276	1,391	1,386	1,334	11,724	11,073	5.9
Conservation and development	662	529	467	468	427	619	4,161	3,991	4.3
Manufacturing	3,229	3,093	3,088	3,215	3,129	3,162	26,742	25,378	5.4
Total Private Construction ¹	76,687	81,425	80,189	79,959	76,578	82,065	659,467	710,684	-7.2
Residential	45,816	50,519	50,479	49,886	47,405	55,631	405,426	493,657	-17.9
Nonresidential	30,871	30,905	29,710	30,073	29,173	26,434	254,041	217,026	17.1
Lodging	2,718	2,576	2,488	2,372	2,340	1,571	20,317	12,541	62.0
Office	4,816	4,796	4,561	4,647	4,579	4,148	40,592	33,697	20.5
Commercial	7,329	7,364	7,264	7,255	7,019	6,635	60,902	53,364	14.1
Health care	3,237	3,172	3,020	3,093	3,098	2,926	27,240	24,402	11.6
Educational	1,468	1,610	1,591	1,509	1,369	1,181	12,239	10,186	20.2
Religious	665	672	658	639	620	673	5,622	5,718	-1.7
Amusement and recreation	806	794	701	731	751	851	6,603	6,692	-1.3
Transportation	760	739	711	734	756	647	6,202	5,910	4.9
Communication	2,112	2,374	2,150	2,280	2,240	1,857	18,612	15,558	19.6
Power	3,586	3,548	3,361	3,457	3,134	2,633	27,846	22,451	24.0
Manufacturing	3,200	3,075	3,057	3,189	3,107	3,146	26,539	25,236	5.2
Total Public Construction ²	28,636	29,040	27,414	26,768	24,382	24,881	212,778	190,301	11.8
Residential	689	682	650	706	642	556	5,409	4,521	19.6
Nonresidential	27,947	28,359	26,764	26,062	23,740	24,325	207,369	185,780	11.6
Office	972	908	868	882	850	836	7,339	6,222	18.0
Commercial	351	318	296	303	296	356	2,728	2,394	14.0
Health care	730	686	710	706	701	547	5,975	4,649	28.5
Educational	7,841	8,532	8,179	7,806	6,695	6,671	61,203	54,206	12.9
Public safety	888	843	825	827	744	677	6,771	5,305	27.6
Amusement and recreation	1,116	1,089	1,033	955	1,010	855	8,288	6,751	22.8
Transportation	2,257	2,201	2,202	1,929	1,756	1,863	16,135	13,909	16.0
Power	813	791	908	904	968	786	7,693	6,496	18.4
Highway and street	8,352	8,654	7,803	7,651	6,799	7,632	56,799	54,053	5.1
Sewage and waste disposal	2,397	2,306	2,099	2,159	2,033	2,148	17,867	16,775	6.5
Water supply	1,403	1,378	1,246	1,349	1,348	1,276	11,425	10,725	6.5
Conservation and development	657	517	452	456	412	610	4,065	3,926	3.5

^P Preliminary ^r Revised

¹ Includes the following categories of private construction not shown separately: public safety, highway and street, sewage and waste disposal, water supply, and conservation and development.

² Includes the following categories of public construction not shown separately: lodging, religious, communication, and manufacturing.

Table 3. **Coefficients of Variation and Standard Errors by Type of Construction**
(Percent)

Type of Construction	Coefficient of variation		Standard error		
	Monthly estimate	Year-to-date estimate	Year-to-date change	Month-to-month change	Month-to-month change from prev. year
Total Construction	1.0	0.6	0.9	1.1	1.4
Residential	5.5	5.1	8.1	2.6	6.3
Nonresidential	1.0	0.6	0.9	1.1	1.4
Lodging	2.4	1.9	4.4	1.2	6.4
Office	2.4	1.9	3.0	1.2	3.2
Commercial	3.4	2.6	2.9	1.5	2.8
Health care	2.0	1.5	2.2	1.2	3.2
Educational	2.1	1.4	2.2	2.4	3.3
Religious	4.5	3.3	4.3	3.0	5.8
Public safety	3.9	2.8	5.5	3.2	6.9
Amusement and recreation	3.8	3.0	4.3	3.8	5.7
Transportation	2.5	1.8	3.0	3.3	5.1
Communication	NA	NA	NA	NA	NA
Power	1.1	0.6	1.7	0.7	3.7
Highway and street	3.4	1.7	2.8	4.1	5.7
Sewage and waste disposal	3.3	2.1	3.4	4.9	6.5
Water supply	4.7	2.9	3.8	4.3	6.8
Conservation and development	4.5	2.9	3.4	5.1	6.3
Manufacturing	2.2	1.8	2.3	1.5	2.4
Total Private Construction	1.3	1.0	1.4	0.7	1.5
Residential	5.0	1.1	1.3	0.8	1.4
Nonresidential	1.3	1.0	1.4	0.7	1.5
Lodging	2.4	2.0	4.4	1.3	6.4
Office	2.9	2.2	3.3	1.2	3.5
Commercial	3.6	2.7	3.0	1.5	2.8
Health care	2.4	1.8	2.5	1.4	3.6
Educational	3.7	2.8	4.4	2.4	5.2
Religious	4.5	3.3	4.4	3.0	5.8
Amusement and recreation	4.1	3.1	5.0	2.3	6.4
Transportation	8.5	5.7	9.0	2.9	14.6
Communication	NA	NA	NA	NA	NA
Power	0.6	0.3	1.5	0.2	2.2
Manufacturing	2.0	1.5	2.3	1.1	2.1
Total Public Construction	1.3	0.8	1.2	1.7	2.3
Residential	5.5	5.1	8.1	2.6	6.3
Nonresidential	1.4	0.8	1.3	1.7	2.3
Office	4.2	3.8	5.5	3.3	7.2
Commercial	6.2	6.7	8.4	5.1	11.8
Health care	2.8	2.3	4.2	1.9	4.5
Educational	2.4	1.6	2.5	2.8	3.7
Public safety	4.1	3.0	5.8	3.3	7.2
Amusement and recreation	6.0	4.8	6.9	6.5	9.1
Transportation	2.6	1.9	3.2	3.6	5.4
Power	4.8	3.7	5.1	5.7	12.0
Highway and street	3.4	1.7	2.8	4.1	5.7
Sewage and waste disposal	3.3	2.1	3.4	5.0	6.6
Water supply	4.7	2.9	4.0	4.4	7.0
Conservation and development	4.5	2.9	3.4	4.7	6.4

NA Not applicable