

**Construction: work on hand and work done
P5042**

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VALUE OF WORK ON HAND CONTINUES TO INCREASE

The seasonal adjusted value of work on hand for the construction industry rose by 1,4% (+R204,0 million) from R14 882,0 million at the end of March 1997 to a record of R15 086,0 million at the end of June 1997. The total value of work done (after seasonal adjustment) also increased (by 4,5% or R317,0 million) during the second quarter of 1997 compared with the first quarter of 1997.

Decreases in the actual value of work on hand occurred in respect of residential buildings (-17,7% or R279,7 million) and other buildings (-4,6% or R292,6 million), whereas the value of other construction and works increased by 4,3% (+R313,7 million) from the end of March 1997 to the end of June 1997.

The total value of work done during the second quarter of 1997 amounted to R7 370,7 million. Of this amount, 61,6% or R4 542,5 million was done by building contractors and 38,4% or R2 828,2 million was done by civil engineering and other contractors. Large increases in the value of work done (not seasonally adjusted) during the second quarter of 1997 compared with the previous quarter were recorded by both the building contractors (+R622,7 million) and the civil engineering and other contractors (+R392,4 million).

2. NOTES

2.1 GENERAL

This statistical release contains estimates in respect of work on hand and work done by private construction firms. The estimates are based on quarterly data collected from a representative sample of construction firms.

The 1991 Construction Census provided the frame for the selection of a revised sample which was implemented as from December 1995. Establishments which commenced operations after the date of the census have also been taken into account. The raising factors are calculated on basis of work done as reported in the 1991 Construction Census.

The value of work on hand and work done were calculated by raising the sample data to represent the total of the industry.

Historical data for the period January 1985 to December 1995 regarding work on hand and work done by construction firms was published in a separate statistical release P5042.1 (entitled **Construction: work on hand and work done, January 1985 to December 1995**).

The information of the former TBVC states is included in this statistical release for the period covered in this release. Information available to the CSS indicates that the total value of construction activities of the states for December 1995 amounted to approximately 1.9% of the total.

In order to improve timeliness, some information for the current quarter may have been estimated due to late response. These estimates will be revised as soon as better information is available.

2.2 CHANGE OF REPORTING PERIOD

Up to and including October 1992 construction firms furnished data for the quarters ending January, April, July and October. On request from the majority of construction firms, the reporting periods were changed as from the beginning of 1993 to quarters ending March, June, September and December.

2.3 NOTES TO TABLES

Revaluations resulting from contract price adjustment provisions in contracts have been taken into account.

Ordinary repair and maintenance work is excluded, but reconstruction work of a capital nature is included.

Tender values of contracts not yet commenced, refer to contracts which have been finally accepted by construction firms, but on which work has not yet commenced.

The anticipated final value of all contracts in progress (column 3) refers to all contracts which were not yet completed at the end of the quarter.

Work done on temporary structures which constitute part of the tender amount is included.

Work on hand is obtained by subtracting the value in column 4 (work done on contracts as from the commencement of the contracts up to the end of the quarter) from the sum of the value of columns 2 and 3 (value of all contracts not yet begun as well as the value of all contracts in progress).

3. DEFINITIONS

3.1 Client/Employer is a person or authority for whom building, construction, demolition, excavation or installation work is done/must be done.

3.2 An establishment acts as a contractor or principal contractor if it executes or handles the contract for the client/employer directly.

3.3 An establishment acts as a subcontractor if it performs activities directly for or under the direct control of the principal contractor. Subcontractors also include nominated subcontractors and selected (non-nominated) subcontractors.

**TABLE 1 - WORK ON HAND AND WORK DONE
HISTORICAL TABLE**

Year and quarter ended	Work on hand		Work done	
	R million			
	Actual	Seasonally adjusted	Actual	Seasonally adjusted
1993 - Mar.	9 490	9 446	4 372	4 764
Jun.	10 079	9 815	4 513	4 578
Sept.	9 518	9 712	4 884	4 563
Dec.	10 264	10 373	4 585	4 481
1994 - Mar.	10 550	10 442	4 469	4 881
Jun.	10 543	10 350	5 023	5 056

	Sept.	10 874	11 157	5 950	5 541
	Dec.	11 827	11 861	5 544	5 465
1995 -	Mar.	12 666	12 444	5 555	6 079
	Jun.	12 695	12 596	5 994	5 989
	Sept.	12 694	13 057	6 469	6 021
	Dec.	13 332	13 307	6 075	6 021
1996 -	Mar.	13 609	13 288	5 529	6 063
	Jun.	13 212	13 209	6 704	6 660
	Sept.	13 073	13 466	7 128	6 629
	Dec.	14 184	14 117	7 053	7 019
1997 -	Mar.	15 281	14 882	6 356	6 974
	Jun.	15 022	15 086	7 371	7 291

TABLE 2 - WORK ON HAND AND WORK DONE BY PRINCIPAL CONTRACTORS AND SUBCONTRACTORS
R1 000

Type of construction and quarter/year ended	Contractors and principal contractors				Subcontractors	
	Total value of work on hand	Tender value of contracts accepted but on which work has not commenced	Contracts in progress		Total value of all work done during quarter/year	Total value of all work done during quarter/year (already included under column 5)
			Anticipated final value of all contracts in progress	Total value of work done on contracts as from the commencement of these contracts to the end of quarter/year		
	1	2	3	4	5	6

2.1 - CONSTRUCTION - TOTAL

Buildings:

Residential:

1995	1 451 249	313 358	2 390 505	1 252 614	3 853 633	165 121
1996	1 575 885	436 702	3 238 129	2 098 945	4 083 878	199 406
1996 - Jun.	1 379 748	276 675	2 587 879	1 484 807	1 022 064	44 935
1997 - Mar.	1 582 946	326 592	3 152 965	1 896 611	952 555	37 926
1997 - Jun.	1 303 240	227 822	2 823 552	1 748 134	857 127	46 401

Other:

1995	5 407 508	863 146	13 442 753	8 898 391	10 418 250	1 817 161
1996	6 037 592	1 079 890	14 435 496	9 477 795	11 380 279	1 643 691

1996 - Jun.	5 672 116	1 323 527	14 067 248	9 718 660	2 840 322	405 521
1997 - Mar.	6 342 804	1 038 778	14 427 950	9 123 924	2 772 820	335 527
1997 - Jun.	6 050 201	1 095 463	14 465 653	9 510 914	3 457 746	489 278

Other construc-
tions and
works:

1995	6 473 355	925 189	15 435 386	9 887 220	9 820 895	1 809 961
1996	6 570 397	945 922	18 038 858	12 414 383	10 950 058	2 011 676

1996 - Jun.	6 160 261	901 040	15 958 805	10 699 584	2 841 715	480 737
1997 - Mar.	7 355 075	865 046	18 848 705	12 358 675	2 630 235	483 514
1997 - Jun.	7 668 726	816 402	19 139 331	12 287 008	3 055 863	635 212

2.2 - BUILDING CONSTRUCTION

Buildings:
Residential:

1995	1 368 810	281 754	2 134 047	1 046 991	3 672 760	163 432
1996	1 488 439	383 928	3 015 960	1 911 449	3 921 316	197 412

1996 - Jun.	1 295 631	269 698	2 239 999	1 214 067	982 250	44 660
1997 - Mar.	1 458 853	249 513	2 889 173	1 679 834	924 713	37 231
1997 - Jun.	1 209 684	200 270	2 502 611	1 493 197	820 646	46 093

Other:

1995	4 884 626	695 256	12 269 651	8 080 281	9 670 831	1 745 662
1996	5 570 108	1 012 703	13 143 047	8 585 643	10 550 322	1 573 702

1996 - Jun.	5 181 836	1 211 828	12 805 928	8 835 920	2 622 410	382 836
1997 - Mar.	5 770 933	911 302	13 185 851	8 326 221	2 578 542	320 388
1997 - Jun.	5 447 278	957 548	13 207 246	8 717 516	3 236 815	480 217

Other construc-
tions and
works:

1995	242 875	101 197	528 626	386 948	1 689 091	233 203
1996	325 136	87 986	616 850	379 699	1 740 623	280 973

1996 - Jun.	219 630	62 599	496 342	339 310	452 279	75 187
1997 - Mar.	428 698	126 771	700 428	398 502	416 575	73 277
1997 - Jun.	421 666	152 020	715 924	446 278	485 109	95 161

TABLE 2 - WORK ON HAND AND WORK DONE BY PRINCIPAL CONTRACTORS AND SUBCONTRACTORS (CONCLUDED)

R1 000

Type of construction and quarter/year ended	Contractors and principal contractors					Subcontractors
	Total value of work on hand	Tender value of contracts accepted but on which work has not commenced	Contracts in progress		Total value of all work done during quarter/year	Total value of all work done during quarter/year (already included under column 5)
			Anticipated final value of all contracts in progress	Total value of work done on contracts as from the commencement of these contracts to the end of quarter/year		
1	2	3	4	5	6	

2.3 - CIVIL ENGINEERING CONSTRUCTION AND CONSTRUCTION, NOT ELSEWHERE CLASSIFIED

Buildings:

Residential:

1995	82 439	31 604	256 458	205 623	180 872	1 689
1996	87 447	52 774	222 169	187 497	162 561	1 994
1996 - Jun.	84 117	6 976	347 880	270 740	39 814	275
1997 - Mar.	124 093	77 079	263 792	216 778	27 842	696
1997 - Jun.	93 557	27 553	320 941	254 937	36 481	308

Other:

1995	522 882	167 890	1 173 102	818 109	747 418	71 498
1996	467 484	67 187	1 292 449	892 152	829 958	69 988
1996 - Jun.	490 280	111 700	1 261 320	882 739	217 912	22 684
1997 - Mar.	571 871	127 476	1 242 098	797 704	194 278	15 140
1997 - Jun.	602 923	137 916	1 258 406	793 399	220 932	9 061

Other constructions and works:

1995	6 230 480	823 992	14 906 760	9 500 272	8 131 804	1 576 758
1996	6 245 261	857 936	17 422 008	12 034 684	9 209 434	1 730 703
1996 - Jun.	5 940 630	838 442	15 462 464	10 360 275	2 389 436	405 550

1997 - Mar.	6 926 378	738 275	18 148 276	11 960 174	2 213 660	410 238
1997 - Jun.	7 247 060	664 383	18 423 407	11 840 730	2 570 754	540 051

2.3.1 - CIVIL ENGINEERING CONSTRUCTION (ALREADY INCLUDED UNDER 2.3)

Buildings:

Residential:

1995	82 439	31 604	256 458	205 623	179 587	112
1996	87 447	52 774	222 169	187 497	162 514	1 994

1996 - Jun.	84 117	6 976	347 880	270 740	39 814	275
1997 - Mar.	124 093	77 079	263 792	216 778	27 842	696
1997 - Jun.	93 557	27 553	320 941	254 937	36 481	308

Other:

1995	507 808	167 259	1 056 758	716 210	663 413	66 159
1996	456 337	67 187	1 161 889	772 739	760 639	56 118

1996 - Jun.	481 971	111 700	1 147 791	777 520	201 986	18 587
1997 - Mar.	554 259	127 476	1 167 633	740 851	173 804	11 685
1997 - Jun.	587 120	137 916	1 180 456	731 252	201 800	6 070

Other construc-
 tions and
 works:

1995	5 721 270	735 087	13 544 523	8 558 339	6 601 305	1 182 617
1996	5 553 204	788 932	15 654 902	10 890 630	7 474 984	1 154 607

1996 - Jun.	5 323 865	684 140	13 709 455	9 069 730	1 907 158	284 049
1997 - Mar.	6 107 814	662 128	16 301 782	10 856 096	1 861 149	299 551
1997 - Jun.	6 039 350	510 943	16 170 235	10 641 828	2 144 552	377 720

 * Revised