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Статистика комитеті

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# Fixed assets of Kazakhstan

## 2011-2015



**The Ministry of National Economy of the Republic of Kazakhstan  
Committee on Statistics**

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# **Fixed assets of Kazakhstan**

**2011-2015**

**Statistical yearbook**

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Committee on Statistics of the Ministry of National Economy of the Republic of Kazakhstan

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Address: Republic of Kazakhstan, 010000 Astana city, Orynbor street, 8  
House of Ministries, 4th entrance  
Committee on Statistics of the Ministry of National Economy of the Republic of Kazakhstan  
Information Service: +7 7172 749010, 749011  
Fax: +7 7172 749546  
Email: [kazstat.rk@gmail.com](mailto:kazstat.rk@gmail.com)  
Web-site: <http://www.stat.gov.kz>

Conventions:

- – fact of absence

0,0 – insignificant value

... – data is not available

In some cases minor discrepancies between totals and sum due to rounding of data

## **Introduction**

The statistical yearbook «Fixed assets of Kazakhstan» presents indicators characterizing the availability of the fixed assets of the Republic of Kazakhstan, their structure, the dynamics state of assets, renewal and liquidation, the availability and structure of intangible assets.

Indicators across industries for 2011-2015 are presented according to the new version of «SC RK 04-2008 General Classification of Economic Activities (GCEA).»

Statistical Yearbook is designed for a wide range of users: top management personnel, employees of the management, financial and economic departments of enterprises and organizations, scientific, business and banking communities, faculty members of teaching staff and students of economic universities and other interested parties.

## Contents

1. Fixed asse.....	5
2. Fixed assets by ownership typ.....	18
3. Fixed assets by dimension of enterpris.....	22
4. Fixed assets by economic activi.....	25
5. Fixed assets of large and medium-sized enterpris.....	36
6. Structure of fixed assets by main activi.....	49
7. Coefficients of renewal by type of fixed assets in the context of economic activiti.....	52
8. Coefficients of liquidation by types of fixed assets in the context of economic activiti.....	55
9. Depreciation degree by types of fixed assets in the context of economic activiti.....	58
10. Intangible asse.....	61
Brief methodological explanatio.....	63

## 1. Fixed assets

### 1.1 Availability of fixed assets at the original value

	mln.KZT						
	1995	1996	1997	1998	1999	2000	2001
<b>The Republic of Kazakhstan</b>	1 385 721	1 997 754	2 730 985	2 717 160	2 879 651	3 401 831	4 004 036
Akmola region	149 006	187 813	131 531	117 391	112 292	114 945	104 485
Aktobe region	80 634	101 374	121 318	170 619	178 787	190 572	213 095
Almaty region	80 329	70 679	126 294	118 866	124 585	136 893	127 792
Atyrau region	127 397	177 363	218 999	263 434	304 237	499 024	773 314
West Kazakhstan region	47 849	58 972	81 328	81 166	88 129	88 267	90 324
Zhambyl region	58 256	83 834	152 197	109 629	111 457	110 105	88 496
Karagandy region	191 120	279 787	376 471	362 946	369 637	389 768	428 879
Kostanai region	108 414	176 482	177 094	182 752	183 895	193 600	180 563
Kyzylorda region	25 364	42 639	78 082	88 563	99 591	108 236	100 176
Mangystau region	67 607	97 593	111 133	121 975	137 556	260 419	352 871
South Kazakhstan region	57 203	93 593	146 675	141 176	136 123	141 175	158 964
Pavlodar region	116 539	196 327	283 873	257 768	259 757	257 900	237 155
North Kazakhstan region	61 392	98 615	127 108	106 304	90 845	86 277	102 902
East Kazakhstan region	118 539	181 344	233 785	252 671	245 688	245 835	266 419
Astana city	-	-	122 871	80 253	139 271	251 323	351 301
Almaty city	96 072	151 339	242 226	261 647	297 801	327 492	427 300

Continuation

	2002	2003	2004	2005	2006	2007	2008
<b>The Republic of Kazakhstan</b>	4 882 552	5 707 379	6 628 313	7 573 663	11 477 671	13 943 019	17 630 061
Akmola region	138 702	157 114	179 357	194 997	276 608	362 095	472 813
Aktobe region	284 508	375 829	466 022	582 484	849 110	988 942	1 144 149
Almaty region	167 500	199 561	260 292	302 819	464 669	540 524	792 114
Atyrau region	902 384	998 870	1 074 624	1 134 340	1 816 060	2 455 494	3 108 051
West Kazakhstan region	105 020	111 517	129 495	573 616	1 018 851	1 093 010	1 316 698
Zhambyl region	128 482	135 291	149 936	167 572	232 312	274 415	339 106
Karagandy region	496 915	539 534	647 202	727 663	990 285	1 077 234	1 341 298
Kostanai region	222 423	239 212	272 237	240 625	348 217	443 192	570 670
Kyzylorda region	143 140	179 061	220 499	261 501	366 936	432 699	584 073
Mangystau region	405 120	464 521	492 445	436 186	656 071	900 428	1 066 976
South Kazakhstan region	176 854	195 964	222 297	255 635	406 518	515 368	645 331
Pavlodar region	302 397	330 381	353 262	385 815	630 608	797 002	1 220 326
North Kazakhstan region	115 291	124 017	137 534	155 689	225 637	293 122	385 713
East Kazakhstan region	314 035	389 086	422 764	439 368	630 045	722 984	931 432
Astana city	437 477	568 446	674 296	703 361	993 274	1 111 210	1 516 999
Almaty city	542 304	698 975	926 051	1 011 992	1 572 470	1 935 300	2 194 312

Continuation

	2009	2010	2011	2012	2013	2014	2015
<b>The Republic of Kazakhstan</b>	22 359 227	26 396 858	29 399 975	34 018 024	39 673 580	50 714 352	66 594 199
Akmola region	738 183	834 269	899 290	1 021 811	920 481	1 051 686	1 192 872
Aktobe region	1 346 730	1 800 713	2 058 141	2 353 292	2 718 886	3 188 029	3 644 890
Almaty region	955 902	1 119 326	1 204 304	1 511 426	1 789 355	1 978 780	2 902 343
Atyrau region	3 699 536	4 000 862	4 222 539	4 743 719	6 605 843	10 266 082	14 003 197
West Kazakhstan region	1 836 729	1 854 748	2 105 049	2 227 600	1 954 161	2 379 447	3 980 547
Zhambyl region	384 145	498 319	600 033	686 101	849 318	1 023 553	1 176 177

	Continuation						
	2009	2010	2011	2012	2013	2014	2015
Karagandy region	1 543 919	1 644 442	1 896 112	2 079 741	2 354 692	2 707 468	3 230 867
Kostanai region	715 556	931 813	1 033 699	1 148 892	1 308 337	1 508 414	1 698 915
Kyzylorda region	741 412	992 788	1 063 848	1 277 812	1 533 848	2 281 873	2 831 848
Mangystau region	1 361 787	2 111 530	2 336 639	2 365 574	2 887 689	3 294 280	3 856 917
South Kazakhstan region	862 615	1 126 805	1 361 412	1 669 616	1 764 331	2 032 587	2 440 530
Pavlodar region	1 225 451	1 418 940	1 616 706	1 757 098	2 011 321	2 478 516	2 761 881
North Kazakhstan region	473 556	535 270	577 290	631 823	672 086	771 086	888 345
East Kazakhstan region	1 044 332	1 346 651	1 554 283	1 778 865	2 016 052	2 296 687	2 570 025
Astana city	2 241 768	2 089 306	2 500 182	3 393 779	4 628 555	6 552 634	10 943 431
Almaty city	3 187 606	4 091 076	4 370 448	5 370 875	5 658 625	6 903 230	8 471 414

## 1.2 Availability of fixed assets at the carrying value (deduction of depreciation)

	mln.KZT						
	1995	1996	1997	1998	1999	2000	2001
<b>The Republic of Kazakhstan</b>	880 560	1 214 108	1 761 426	1 846 728	1 925 842	2 392 138	2 677 564
Akmola region	91 919	103 288	78 682	72 132	68 552	69 304	61 973
Aktobe region	45 400	57 736	78 239	101 489	107 110	117 197	137 864
Almaty region	50 323	41 672	86 418	90 258	91 355	95 327	88 614
Atyrau region	105 546	141 854	177 410	207 242	228 249	394 659	568 543
West Kazakhstan region	33 692	39 666	58 039	59 800	64 622	63 775	59 711
Zhambyl region	36 099	45 259	91 073	72 981	73 344	69 513	53 921
Karagandy region	121 935	162 128	235 831	231 459	223 395	235 498	261 517
Kostanai region	64 964	91 970	111 609	138 342	132 009	132 023	116 784
Kyzylorda region	15 019	25 562	49 738	60 876	69 211	68 681	70 108
Mangystau region	39 375	55 602	65 251	71 234	84 151	212 355	240 059
South Kazakhstan region	33 275	51 475	98 116	100 105	96 013	98 149	94 977
Pavlodar region	73 696	124 305	166 579	146 539	147 000	147 299	142 837
North Kazakhstan region	36 906	73 595	82 175	76 573	65 347	58 984	57 450
East Kazakhstan region	66 287	94 684	139 689	153 058	151 896	163 461	178 783
Astana city	-	-	76 935	64 798	99 138	201 896	253 393
Almaty city	66 124	105 312	165 642	199 842	224 450	264 017	291 030

	Continuation						
	2002	2003	2004	2005	2006	2007	2008
<b>The Republic of Kazakhstan</b>	3 413 271	3 870 034	4 295 701	4 766 318	6 818 396	8 677 326	11 104 460
Akmola region	90 862	101 103	112 548	122 073	172 304	240 691	330 592
Aktobe region	189 291	267 726	319 854	395 714	515 071	608 634	716 933
Almaty region	123 873	129 166	151 033	200 288	256 812	357 041	554 413
Atyrau region	717 566	662 273	597 403	441 148	768 787	1 252 597	1 643 794
West Kazakhstan region	68 358	68 171	74 911	464 315	664 221	682 715	853 359
Zhambyl region	86 352	88 448	90 547	95 854	128 576	150 194	203 748
Karagandy region	284 618	315 743	377 535	438 706	561 818	648 108	640 931
Kostanai region	129 259	133 262	149 474	150 433	274 029	342 103	435 396
Kyzylorda region	93 330	126 541	151 195	169 892	189 227	236 394	352 701
Mangystau region	317 821	353 877	368 604	296 270	463 778	635 748	774 273
South Kazakhstan region	122 841	132 689	148 863	159 798	245 943	330 775	461 108
Pavlodar region	171 008	188 450	194 524	241 095	354 647	486 486	771 196
North Kazakhstan region	59 958	62 365	68 704	83 567	121 429	177 024	251 558

	Continuation						
	2002	2003	2004	2005	2006	2007	2008
East Kazakhstan region	179 999	242 707	258 479	230 594	354 757	429 266	572 395
Astana city	380 655	484 394	557 048	529 625	620 175	671 486	949 494
Almaty city	397 702	513 119	674 979	746 946	1 126 822	1 428 064	1 592 570

	Continuation						
	2009	2010	2011	2012	2013	2014	2015
<b>The Republic of Kazakhstan</b>	13 890 132	17 813 864	18 987 159	21 650 482	24 227 973	28 576 730	42 621 033
Akmola region	555 341	604 150	626 068	698 595	605 129	721 725	790 402
Aktobe region	851 515	1 228 289	1 368 575	1 493 424	1 671 846	1 909 443	2 130 694
Almaty region	689 106	837 211	934 051	1 183 929	1 392 756	1 523 971	2 193 675
Atyrau region	2 111 354	2 334 701	1 641 631	1 761 537	1 716 307	2 206 142	7 846 664
West Kazakhstan region	1 016 699	1 227 242	1 358 890	1 370 851	1 376 484	1 660 469	2 335 020
Zhambyl region	235 186	343 577	432 543	477 425	600 339	720 088	832 884
Karagandy region	897 410	1 005 845	1 157 061	1 256 532	1 430 235	1 624 343	1 867 043
Kostanai region	523 464	634 665	688 317	743 869	813 453	908 258	1 001 070
Kyzylorda region	464 357	635 212	693 498	814 568	955 690	1 364 372	1 603 577
Mangystau region	964 524	1 354 198	1 450 679	1 471 963	1 691 894	1 597 741	1 838 668
South Kazakhstan region	534 661	774 890	982 523	1 248 447	1 322 847	1 446 118	1 748 649
Pavlodar region	742 209	919 658	1 065 696	1 101 528	1 262 559	1 647 971	1 821 678
North Kazakhstan region	292 035	345 584	373 867	402 123	437 664	509 456	589 562
East Kazakhstan region	634 545	933 560	1 083 603	1 247 420	1 411 635	1 545 991	1 701 228
Astana city	1 066 821	1 590 597	1 844 004	2 381 516	3 392 841	4 407 111	8 355 273
Almaty city	2 310 905	3 044 485	3 286 153	3 996 755	4 146 294	4 783 531	5 964 946

### 1.3 Entry and acquisition of new fixed assets

	mln.KZT						
	1995	1996	1997	1998	1999	2000	2001
<b>The Republic of Kazakhstan</b>	138 802	117 028	99 364	178 819	229 859	470 985	528 673
Akmola region	8 890	4 501	2 103	1 266	4 399	4 668	11 450
Aktobe region	5 198	9 884	2 773	8 321	12 820	21 250	36 351
Almaty region	2 274	1 332	1 371	4 693	6 728	16 624	12 314
Atyrau region	26 755	27 639	18 273	35 749	35 665	187 163	87 645
West Kazakhstan region	2 138	2 068	2 221	2 720	8 358	3 904	8 380
Zhambyl region	2 276	1 348	1 512	1 373	3 607	2 195	4 498
Karagandy region	24 520	17 334	14 344	19 661	16 689	21 058	37 680
Kostanai region	8 504	4 210	5 531	6 672	5 812	12 075	12 472
Kyzylorda region	1 756	4 935	2 487	8 626	12 643	6 017	14 021
Mangystau region	3 630	5 467	8 044	12 400	16 813	34 436	45 183
South Kazakhstan region	2 600	2 838	2 251	4 571	6 476	9 643	22 054
Pavlodar region	9 048	6 585	7 153	6 374	13 462	15 131	21 608
North Kazakhstan region	4 355	3 745	2 243	3 350	4 518	8 281	5 190
East Kazakhstan region	10 823	8 957	6 523	8 227	16 338	25 011	24 480
Astana city	-	-	5 267	24 595	22 020	60 836	104 740
Almaty city	26 035	16 185	17 268	30 221	43 511	42 693	80 607

	Continuation						
	2002	2003	2004	2005	2006	2007	2008
<b>The Republic of Kazakhstan</b>	614 485	812 497	872 560	1 295 718	1 778 991	2 435 425	3 270 485
Akmola region	8 832	11 324	18 165	22 492	27 198	54 884	99 654
Aktobe region	72 416	121 082	75 356	113 715	128 059	145 862	271 159



	Continuation						
	2002	2003	2004	2005	2006	2007	2008
Almaty region	23 858	25 239	26 806	49 612	71 613	103 097	196 089
Atyrau region	118 888	100 677	95 829	155 189	449 841	637 092	602 382
West Kazakhstan region	9 938	8 717	15 208	122 298	64 087	80 626	97 059
Zhambyl region	3 933	9 870	9 658	16 391	16 045	20 396	53 402
Karagandy region	36 522	59 089	85 698	90 523	87 996	106 113	195 974
Kostanai region	12 884	16 203	25 434	36 956	42 080	90 027	155 462
Kyzylorda region	34 685	37 780	42 822	51 800	50 499	72 342	121 165
Mangystau region	50 719	50 190	60 265	84 637	136 836	203 988	292 621
South Kazakhstan region	14 738	18 495	28 282	45 476	69 886	93 030	141 402
Pavlodar region	17 022	22 237	23 748	40 296	63 381	130 754	146 527
North Kazakhstan region	7 711	8 445	14 437	24 755	27 417	49 762	77 457
East Kazakhstan region	33 934	29 471	34 443	53 035	61 740	81 765	141 307
Astana city	54 070	135 219	108 123	130 645	133 030	145 594	231 955
Almaty city	114 335	158 459	208 286	257 898	349 283	420 093	446 870

	Continuation						
	2009	2010	2011	2012	2013	2014	2015
<b>The Republic of Kazakhstan</b>	3 600 285	3 621 707	3 952 607	4 621 290	4 980 253	5 537 485	10 914 129
Akmola region	281 493	122 711	103 700	132 635	110 939	122 812	151 487
Aktobe region	240 980	341 451	282 511	306 108	409 703	350 488	499 163
Almaty region	178 434	185 601	237 379	251 005	307 979	271 877	397 073
Atyrau region	361 109	252 430	208 314	408 951	270 388	603 513	3 709 231
West Kazakhstan region	128 589	180 353	341 375	168 395	186 346	357 217	1 616 837
Zhambyl region	56 493	66 682	120 826	94 391	135 466	159 788	150 991
Karagandy region	191 697	161 325	159 918	275 568	271 966	350 901	252 562
Kostanai region	148 998	159 474	189 761	191 990	172 417	208 056	183 034
Kyzylorda region	153 324	126 754	125 061	188 323	152 530	196 439	278 385
Mangystau region	305 104	312 604	302 127	340 072	495 496	509 173	453 341
South Kazakhstan region	149 558	207 516	266 301	369 628	278 120	343 740	395 707
Pavlodar region	126 374	139 977	204 257	169 339	217 048	133 968	212 935
North Kazakhstan region	69 836	72 306	91 963	98 406	89 355	93 025	111 777
East Kazakhstan region	120 395	135 927	259 607	213 347	252 749	276 960	293 337
Astana city	226 384	319 966	505 633	699 043	813 628	785 521	998 784
Almaty city	861 517	836 630	553 874	714 089	816 123	774 007	1 209 485

### 1.4 Liquidation and disposal of fixed assets

	mln.KZT						
	1995	1996	1997	1998	1999	2000	2001
<b>The Republic of Kazakhstan</b>	20 786	46 982	66 323	54 741	62 378	61 595	60 675
Akmola region	2 138	12 003	6 702	4 165	4 276	2 254	7 904
Aktobe region	1 430	2 092	2 104	2 515	3 790	2 944	1 746
Almaty region	1 569	2 904	3 918	3 652	2 246	2 840	3 535
Atyrau region	677	791	2 052	2 055	5 117	10 285	4 778
West Kazakhstan region	1 003	1 686	1 772	1 954	1 165	1 562	2 538
Zhambyl region	646	1 594	2 584	3 351	1 531	2 057	1 303
Karagandy region	3 423	5 286	10 281	6 270	9 805	3 669	3 809
Kostanai region	2 029	4 953	8 341	6 293	5 998	5 638	3 259
Kyzylorda region	503	865	1 117	1 896	1 871	1 424	960
Mangystau region	366	538	1 260	2 203	1 951	2 249	3 125
South Kazakhstan region	745	1 133	2 930	2 120	3 110	3 435	3 224

	Continuation						
	1995	1996	1997	1998	1999	2000	2001
Pavlodar region	1 193	3 330	3 859	4 894	5 547	2 911	3 070
North Kazakhstan region	1 253	2 938	4 630	2 691	2 396	1 799	835
East Kazakhstan region	2 650	4 065	5 035	5 170	3 177	4 331	4 523
Astana city	-	-	5 705	1 056	3 430	6 263	2 150
Almaty city	1 161	2 804	4 033	4 456	6 968	7 934	13 916

	Continuation						
	2002	2003	2004	2005	2006	2007	2008
<b>The Republic of Kazakhstan</b>	46 177	43 987	62 032	104 392	147 122	243 649	240 121
Akmola region	1 664	855	936	4 830	1 668	1 685	6 440
Aktobe region	3 380	1 303	3 181	3 642	4 072	11 666	8 241
Almaty region	2 036	1 633	2 612	5 795	5 282	35 112	28 163
Atyrau region	7 509	8 469	5 591	15 503	10 955	10 249	21 964
West Kazakhstan region	932	1 218	1 571	3 521	1 908	3 778	7 444
Zhambyl region	744	1 072	4 198	1 591	1 536	1 529	12 577
Karagandy region	3 269	4 342	8 155	21 225	11 280	70 888	17 079
Kostanai region	2 307	2 031	1 924	2 152	5 241	5 539	4 472
Kyzylorda region	1 065	1 141	1 029	929	1 350	2 286	6 333
Mangystau region	1 851	1 976	2 210	4 965	30 865	21 485	11 555
South Kazakhstan region	1 552	1 775	1 872	1 997	5 581	9 377	11 799
Pavlodar region	3 716	2 991	2 734	6 796	4 328	5 764	6 431
North Kazakhstan region	929	1 209	1 268	1 709	1 756	3 179	6 951
East Kazakhstan region	4 046	3 412	4 116	7 370	11 155	12 593	9 363
Astana city	2 391	3 933	7 459	2 753	8 556	10 978	26 423
Almaty city	8 786	6 627	13 176	19 614	41 589	37 541	54 886

	Continuation						
	2009	2010	2011	2012	2013	2014	2015
<b>The Republic of Kazakhstan</b>	290 737	398 753	310 995	384 972	400 150	604 430	1 181 921
Akmola region	13 896	5 606	9 250	10 066	5 903	15 366	11 996
Aktobe region	16 103	16 180	17 759	23 316	42 492	26 929	25 384
Almaty region	12 227	16 824	13 692	22 373	13 482	59 739	43 975
Atyrau region	13 814	127 136	56 995	37 893	49 058	36 356	57 019
West Kazakhstan region	3 109	7 019	5 603	24 618	5 918	7 868	529 195
Zhambyl region	4 054	6 336	3 116	6 777	13 667	5 856	7 720
Karagandy region	18 020	43 058	15 019	15 704	19 940	30 188	24 984
Kostanai region	8 194	9 841	6 525	12 578	16 638	12 099	15 658
Kyzylorda region	4 683	6 532	5 645	9 750	17 623	39 393	19 013
Mangystau region	69 753	21 194	37 640	22 429	23 337	31 890	50 417
South Kazakhstan region	14 998	13 454	12 104	11 316	16 564	14 993	32 777
Pavlodar region	5 491	8 201	13 582	11 420	12 633	17 383	22 065
North Kazakhstan region	2 590	8 261	3 186	4 085	5 782	7 008	4 958
East Kazakhstan region	13 857	11 440	8 377	10 007	19 448	20 746	33 538
Astana city	33 314	29 253	29 221	56 387	51 075	155 834	89 535
Almaty city	56 634	68 418	73 281	106 253	86 590	122 782	213 687

## 1.5 Coefficient of renewal of fixed assets

in percentages

	1995	1996	1997	1998	1999	2000	2001
<b>The Republic of Kazakhstan</b>	10,0	5,9	4,1	7,4	8,0	13,8	13,2
Akmola region	7,9	2,4	1,4	2,0	3,9	4,1	11,0
Aktobe region	6,4	9,7	2,5	5,2	7,2	11,2	17,1
Almaty region	2,8	1,9	1,5	4,9	5,4	12,1	9,6
Atyrau region	21,0	15,6	8,6	14,1	11,7	37,5	11,3
West Kazakhstan region	4,5	3,5	3,3	3,8	9,5	4,4	9,3
Zhambyl region	3,9	1,6	1,2	1,4	3,2	2,0	5,1
Karagandy region	12,8	6,2	4,3	6,2	4,5	5,4	8,8
Kostanai region	7,9	2,4	3,7	4,4	3,2	6,2	6,9
Kyzylorda region	6,9	11,6	3,9	12,0	12,7	5,6	14,0
Mangystau region	5,4	5,6	7,8	11,0	12,2	13,2	12,8
South Kazakhstan region	4,5	3,0	2,2	4,7	4,8	6,8	13,9
Pavlodar region	7,8	3,4	2,7	2,6	5,2	5,9	9,1
North Kazakhstan region	4,8	3,7	2,4	2,9	5,0	9,6	5,0
East Kazakhstan region	9,1	4,9	3,3	3,6	6,6	10,2	9,2
Astana city	-	-	4,2	25,7	15,8	24,9	29,8
Almaty city	27,1	10,7	7,5	12,8	14,6	13,0	18,9

Continuation

	2002	2003	2004	2005	2006	2007	2008
<b>The Republic of Kazakhstan</b>	12,6	14,2	13,2	17,1	15,5	17,5	18,6
Akmola region	6,4	7,2	10,1	11,5	9,8	15,2	21,1
Aktobe region	25,5	32,2	16,2	19,5	15,1	14,7	23,7
Almaty region	14,2	12,6	10,3	16,4	15,4	19,1	24,8
Atyrau region	13,2	10,1	8,9	13,7	24,8	25,9	19,4
West Kazakhstan region	9,5	7,8	11,7	21,3	6,3	7,4	7,4
Zhambyl region	3,1	7,3	6,4	9,8	6,9	7,4	15,7
Karagandy region	7,3	11,0	13,2	12,4	8,9	9,9	14,6
Kostanai region	5,8	6,8	9,3	15,4	12,1	20,3	27,2
Kyzylorda region	24,2	21,1	19,4	19,8	13,8	16,7	20,7
Mangystau region	12,5	10,8	12,2	19,4	20,9	22,7	27,4
South Kazakhstan region	8,3	9,4	12,7	17,8	17,2	18,1	21,9
Pavlodar region	5,6	6,7	6,7	10,4	10,1	16,4	12,0
North Kazakhstan region	6,7	6,8	10,5	15,9	12,2	17,0	20,1
East Kazakhstan region	10,8	7,6	8,1	12,1	9,8	11,3	15,2
Astana city	12,4	23,8	16,0	18,6	13,4	13,1	15,3
Almaty city	21,1	22,7	22,5	25,5	22,2	21,7	20,4

Continuation

	2009	2010	2011	2012	2013	2014	2015
<b>The Republic of Kazakhstan</b>	16,1	13,7	13,4	13,6	12,6	10,9	16,4
Akmola region	38,1	14,7	11,5	13,0	12,1	11,7	12,7
Aktobe region	17,9	19,0	13,7	13,0	15,1	11,0	13,7
Almaty region	18,7	16,6	19,7	16,6	17,2	13,7	13,7
Atyrau region	9,8	6,3	4,9	8,6	4,1	5,9	26,5
West Kazakhstan region	7,0	9,7	16,2	7,5	9,5	15,0	40,6
Zhambyl region	14,7	13,4	20,1	13,7	15,9	15,6	12,8
Karagandy region	12,4	9,8	8,4	13,2	11,5	13,0	7,8
Kostanai region	20,8	17,1	18,4	16,7	13,2	13,8	10,8

	Continuation						
	2009	2010	2011	2012	2013	2014	2015
Kyzylorda region	20,7	12,8	11,8	14,7	9,9	8,6	9,8
Mangystau region	22,4	14,8	12,9	14,4	17,2	15,5	11,8
South Kazakhstan region	17,3	18,4	19,6	22,1	15,8	16,9	16,2
Pavlodar region	10,3	9,9	12,6	9,6	10,8	5,4	7,7
North Kazakhstan region	14,7	13,5	15,9	15,6	13,3	12,1	12,6
East Kazakhstan region	11,5	10,1	16,7	12,0	12,5	12,1	11,4
Astana city	10,1	15,3	20,2	20,6	17,6	12,0	9,1
Almaty city	27,0	20,5	12,7	13,3	14,4	11,2	14,3

## 1.6 Coefficient of liquidation of fixed assets

	in percentages						
	1995	1996	1997	1998	1999	2000	2001
<b>The Republic of Kazakhstan</b>	2,2	2,5	3,1	2,6	2,3	2,0	1,7
Akmola region	2,5	6,0	5,9	3,9	3,6	2,0	7,8
Aktobe region	2,5	1,9	2,3	1,7	2,2	1,6	1,0
Almaty region	2,7	4,0	6,1	5,3	1,9	2,3	2,9
Atyrau region	1,1	0,6	1,1	1,0	1,9	2,9	0,7
West Kazakhstan region	3,0	3,0	2,9	3,2	1,4	1,8	3,3
Zhambyl region	1,5	2,2	2,2	4,4	1,4	1,8	1,4
Karagandy region	2,8	2,0	3,3	2,0	2,7	1,0	1,0
Kostanai region	2,6	2,8	5,1	4,3	3,3	3,1	2,1
Kyzylorda region	3,1	2,2	2,4	3,0	2,1	1,4	1,1
Mangystau region	0,6	0,6	1,4	2,0	1,6	1,1	1,0
South Kazakhstan region	1,8	1,2	3,2	2,4	2,2	2,5	2,3
Pavlodar region	1,5	2,1	1,5	2,2	2,2	1,2	1,4
North Kazakhstan region	2,1	2,8	5,0	3,5	2,6	2,6	1,1
East Kazakhstan region	3,4	2,2	2,9	2,7	1,3	1,8	1,8
Astana city	-	-	4,7	2,5	2,7	3,0	0,7
Almaty city	2,2	2,0	2,4	2,4	2,7	2,5	3,7

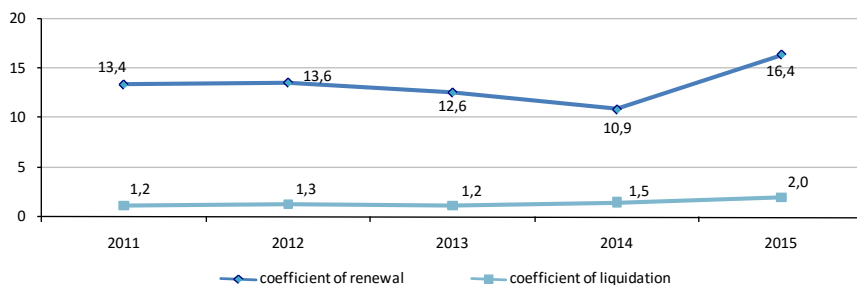
	Continuation						
	2002	2003	2004	2005	2006	2007	2008
<b>The Republic of Kazakhstan</b>	1,1	0,9	1,1	1,7	1,6	2,1	1,7
Akmola region	1,6	0,6	0,6	2,9	0,7	0,6	1,7
Aktobe region	1,6	0,5	0,8	0,9	0,6	1,4	0,9
Almaty region	1,6	1,0	1,3	2,4	1,5	7,7	4,5
Atyrau region	1,0	0,9	0,6	1,6	0,8	0,6	0,8
West Kazakhstan region	1,0	1,2	1,4	0,8	0,2	0,4	0,7
Zhambyl region	0,8	0,8	3,1	1,3	0,8	0,6	4,3
Karagandy region	0,8	0,9	1,5	3,4	1,3	7,1	1,6
Kostanai region	1,3	0,9	0,8	1,2	1,8	1,6	1,0
Kyzylorda region	1,1	0,8	0,6	0,5	0,4	0,6	1,4
Mangystau region	0,5	0,5	0,5	1,6	5,9	3,3	1,4
South Kazakhstan region	1,0	1,0	1,0	1,1	1,8	2,3	2,2
Pavlodar region	1,6	1,0	0,8	2,1	0,9	0,9	0,7
North Kazakhstan region	0,9	1,0	1,0	1,4	0,9	1,4	2,2
East Kazakhstan region	1,5	1,1	1,1	2,0	2,1	2,0	1,3
Astana city	0,6	0,9	1,3	0,5	1,0	1,1	2,0
Almaty city	2,1	1,2	1,9	2,5	3,4	2,5	3,1

Continuation

	2009	2010	2011	2012	2013	2014	2015
<b>The Republic of Kazakhstan</b>	1,6	1,7	1,2	1,3	1,2	1,5	2,0
Akmola region	3,0	0,7	1,2	1,1	0,6	1,8	1,1
Aktobe region	1,4	1,0	1,0	1,1	1,8	1,0	0,8
Almaty region	1,5	1,7	1,3	1,8	0,9	3,4	1,7
Atyrau region	0,4	3,4	1,4	0,9	1,1	0,5	0,4
West Kazakhstan region	0,2	0,4	0,3	1,2	0,3	0,4	18,1
Zhambyl region	1,2	1,4	0,7	1,1	2,0	0,7	0,7
Karagandy region	1,3	2,9	0,9	0,9	1,0	1,3	0,9
Kostanai region	1,4	1,2	0,7	1,3	1,5	0,9	1,0
Kyzylorda region	0,8	0,8	0,6	0,9	1,4	2,5	0,8
Mangystau region	5,8	1,2	1,9	1,1	1,0	1,2	1,4
South Kazakhstan region	2,3	1,4	1,1	0,8	1,1	0,8	1,5
Pavlodar region	0,5	0,6	1,0	0,7	0,7	0,9	0,9
North Kazakhstan region	0,6	1,7	0,6	0,7	0,9	1,0	0,6
East Kazakhstan region	1,5	1,0	0,6	0,7	1,1	1,0	1,4
Astana city	2,3	1,6	1,4	2,0	1,5	3,1	1,0
Almaty city	2,3	2,0	1,9	2,3	1,8	2,1	2,9

### Dynamics of coefficients of the renewal and liquidation of fixed assets

in percentages



### 1.7 Depreciation degree of fixed assets

in percentages

	1995	1996	1997	1998	1999	2000	2001
<b>The Republic of Kazakhstan</b>	36,5	39,7	35,5	32,0	33,1	29,7	33,1
Akmola region	38,5	43,7	38,3	38,5	39,0	39,7	40,7
Aktobe region	43,7	43,0	35,5	40,5	40,1	38,5	35,3
Almaty region	37,4	41,0	31,6	24,1	26,7	30,4	30,7
Atyrau region	17,2	20,0	19,0	21,3	25,0	20,9	26,5
West Kazakhstan region	29,6	32,7	28,6	26,3	26,7	27,7	33,9
Zhambyl region	38,0	46,0	40,1	33,4	34,2	36,9	39,1
Karagandy region	36,2	42,1	37,4	36,2	39,6	39,6	39,0
Kostanai region	40,1	42,0	37,0	24,3	28,2	31,8	35,3
Kyzylorda region	40,8	40,1	36,3	31,3	30,5	36,5	30,0
Mangystau region	41,8	43,0	41,3	41,6	38,8	18,5	32,0

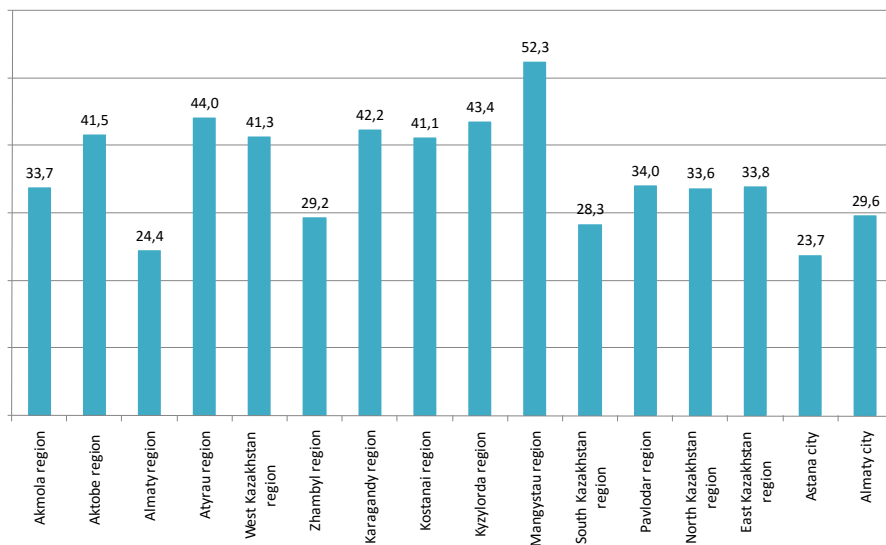
Continuation							
	1995	1996	1997	1998	1999	2000	2001
South Kazakhstan region	41,8	45,0	33,1	29,1	29,5	30,5	40,3
Pavlodar region	36,8	36,7	41,3	43,2	43,4	42,9	39,8
North Kazakhstan region	39,2	48,5	37,6	30,7	28,1	31,6	44,2
East Kazakhstan region	44,1	47,8	40,2	39,4	38,2	33,5	32,9
Astana city	-	-	37,4	19,3	28,8	19,7	27,9
Almaty city	31,2	30,4	31,6	23,6	24,6	19,4	31,9

Continuation							
	2002	2003	2004	2005	2006	2007	2008
<b>The Republic of Kazakhstan</b>	30,1	32,2	35,2	37,1	40,6	37,8	37,0
Akmola region	34,5	35,6	37,2	37,4	37,7	33,5	30,1
Aktobe region	33,5	28,8	31,4	32,1	39,3	38,5	37,3
Almaty region	26,0	35,3	42,0	33,9	44,7	33,9	30,0
Atyrau region	20,5	33,7	44,4	61,1	57,7	49,0	47,1
West Kazakhstan region	34,9	38,9	42,2	19,1	34,8	37,5	35,2
Zhambyl region	32,8	34,6	39,6	42,8	44,7	45,3	39,9
Karagandy region	42,7	41,5	41,7	39,7	43,3	39,8	52,2
Kostanai region	41,9	44,3	45,1	37,5	21,3	22,8	23,7
Kyzylorda region	34,8	29,3	31,4	35,0	48,4	45,4	39,6
Mangystau region	21,5	23,8	25,1	32,1	29,3	29,4	27,4
South Kazakhstan region	30,5	32,3	33,0	37,5	39,5	35,8	28,5
Pavlodar region	43,4	43,0	44,9	37,5	43,8	39,0	36,8
North Kazakhstan region	48,0	49,7	50,0	46,3	46,2	39,6	34,8
East Kazakhstan region	42,8	37,6	38,9	47,5	43,7	40,6	38,5
Astana city	13,0	14,8	17,4	24,7	37,6	39,6	37,4
Almaty city	26,7	26,6	27,1	26,2	28,3	26,2	27,4

Continuation							
	2009	2010	2011	2012	2013	2014	2015
<b>The Republic of Kazakhstan</b>	37,9	32,5	35,4	36,3	38,9	43,7	36,0
Akmola region	24,8	27,6	30,4	31,6	34,3	31,4	33,7
Aktobe region	36,8	31,8	33,5	36,5	38,5	40,1	41,5
Almaty region	27,9	25,2	22,4	21,7	22,2	23,0	24,4
Atyrau region	42,9	41,6	61,1	62,9	74,0	78,5	44,0
West Kazakhstan region	44,6	33,8	35,4	38,5	29,6	30,2	41,3
Zhambyl region	38,8	31,1	27,9	30,4	29,3	29,6	29,2
Karagandy region	41,9	38,8	39,0	39,6	39,3	40,0	42,2
Kostanai region	26,8	31,9	33,4	35,2	37,8	39,8	41,1
Kyzylorda region	37,4	36,0	34,8	36,2	37,7	40,2	43,4
Mangystau region	29,2	35,9	37,9	37,8	41,4	51,5	52,3
South Kazakhstan region	38,0	31,2	27,8	25,2	25,0	28,9	28,3
Pavlodar region	39,4	35,2	34,1	37,3	37,2	33,5	34,0
North Kazakhstan region	38,3	35,4	35,2	36,3	34,9	33,9	33,6
East Kazakhstan region	39,2	30,7	30,3	29,9	30,0	32,7	33,8
Astana city	52,4	23,9	26,2	29,8	26,7	32,7	23,7
Almaty city	27,5	25,6	24,8	25,6	26,7	30,7	29,6

## Depreciation degree of fixed assets

in percentages



## 1.8 Structure of fixed assets by separate types of economic activity

By all types of economic activity

mln.KZT

	2011	2012	2013	2014	2015
<b>The Republic of Kazakhstan</b>	29 399 975	34 018 024	39 673 580	50 714 352	66 594 199
Akmola region	899 290	1 021 811	920 481	1 051 686	1 192 872
Aktobe region	2 058 141	2 353 292	2 718 886	3 188 029	3 644 890
Almaty region	1 204 304	1 511 426	1 789 355	1 978 780	2 902 343
Atyrau region	4 222 539	4 743 719	6 605 843	10 266 082	14 003 197
West Kazakhstan region	2 105 049	2 227 600	1 954 161	2 379 447	3 980 547
Zhambyl region	600 033	686 101	849 318	1 023 553	1 176 177
Karagandy region	1 896 112	2 079 741	2 354 692	2 707 468	3 230 867
Kostanai region	1 033 699	1 148 892	1 308 337	1 508 414	1 698 915
Kyzylorda region	1 063 848	1 277 812	1 533 848	2 281 873	2 831 848
Mangystau region	2 336 639	2 365 574	2 887 689	3 294 280	3 856 917
South Kazakhstan region	1 361 412	1 669 616	1 764 331	2 032 587	2 440 530
Pavlodar region	1 616 706	1 757 098	2 011 321	2 478 516	2 761 881
North Kazakhstan region	577 290	631 823	672 086	771 086	888 345
East Kazakhstan region	1 554 283	1 778 865	2 016 052	2 296 687	2 570 025
Astana city	2 500 182	3 393 779	4 628 555	6 552 634	10 943 431
Almaty city	4 370 448	5 370 875	5 658 625	6 903 230	8 471 414

### Agriculture, forestry and fishing

in percentages

	2011	2012	2013	2014	2015
<b>The Republic of Kazakhstan</b>	5,1	4,7	4,6	3,8	3,9
Akmola region	18,1	19,2	28,9	24,4	23,2
Aktobe region	1,0	1,0	0,8	0,8	0,8
Almaty region	6,9	7,0	7,2	6,7	5,7
Atyrau region	0,2	0,1	0,1	0,1	0,1
West Kazakhstan region	0,5	0,5	0,7	0,6	0,4
Zhambyl region	2,9	2,6	1,8	2,4	2,1
Karagandy region	1,3	1,5	1,5	1,8	1,6
Kostanai region	15,8	14,1	13,6	13,0	12,7
Kyzylorda region	0,6	0,6	0,7	3,2	2,8
Mangystau region	0,2	0,1	0,1	0,1	0,1
South Kazakhstan region	2,7	3,6	3,1	3,9	3,3
Pavlodar region	1,6	1,4	1,4	1,1	1,3
North Kazakhstan region	28,4	27,6	27,9	25,7	25,2
East Kazakhstan region	1,8	2,0	2,2	2,5	2,6
Astana city	0,4	0,3	0,1	0,1	0,1
Almaty city	0,1	0,1	0,1	0,1	0,1

### Mining and quarrying

in percentages

	2011	2012	2013	2014	2015
<b>The Republic of Kazakhstan</b>	27,5	25,0	23,3	22,2	25,3
Akmola region	6,1	5,9	6,9	6,9	6,8
Aktobe region	61,2	60,9	62,8	56,1	54,6
Almaty region	1,4	1,3	6,6	0,8	0,6
Atyrau region	62,7	58,2	43,9	34,6	47,8
West Kazakhstan region	76,7	76,2	70,8	69,2	80,3
Zhambyl region	4,2	3,4	3,9	3,8	2,2
Karagandy region	8,2	10,3	10,4	11,2	9,8
Kostanai region	34,0	33,5	32,8	30,4	30,1
Kyzylorda region	63,3	57,1	57,3	42,0	37,4
Mangystau region	62,4	58,8	56,9	59,7	57,2
South Kazakhstan region	13,7	12,3	14,2	14,6	13,1
Pavlodar region	10,8	10,2	9,6	7,8	7,4
North Kazakhstan region	1,1	1,4	0,9	0,6	0,5
East Kazakhstan region	5,3	6,1	6,1	5,7	19,3
Astana city	3,3	0,1	0,7	8,2	5,7
Almaty city	0,8	0,8	1,0	0,7	1,2



## Manufacturing

in percentages

	2011	2012	2013	2014	2015
<b>The Republic of Kazakhstan</b>	11,0	10,3	9,3	8,2	7,4
Akmola region	7,8	8,7	9,0	9,0	10,6
Aktobe region	6,3	6,5	6,0	5,3	8,9
Almaty region	25,1	21,5	17,4	19,7	15,5
Atyrau region	2,8	2,7	2,2	1,5	2,0
West Kazakhstan region	2,4	2,7	3,3	2,8	2,0
Zhambyl region	14,8	15,9	16,7	15,6	15,2
Karagandy region	42,4	37,5	37,2	33,6	38,6
Kostanai region	7,3	7,7	6,9	9,8	10,0
Kyzylorda region	1,4	3,3	2,7	2,0	1,7
Mangystau region	4,1	4,4	3,6	4,1	4,9
South Kazakhstan region	27,6	17,6	15,8	15,2	15,9
Pavlodar region	30,1	31,4	30,4	26,2	27,4
North Kazakhstan region	9,7	10,4	8,1	7,5	8,3
East Kazakhstan region	40,5	39,5	38,6	37,3	23,2
Astana city	4,2	3,2	3,0	2,7	1,7
Almaty city	6,5	6,7	4,9	4,4	4,2

## Electricity, gas, steam and air conditioning

in percentages

	2011	2012	2013	2014	2015
<b>The Republic of Kazakhstan</b>	5,0	5,4	6,3	6,6	5,5
Akmola region	5,7	6,1	7,5	6,9	6,0
Aktobe region	3,5	3,6	3,8	4,4	4,0
Almaty region	6,2	7,0	5,4	5,3	4,0
Atyrau region	1,0	1,0	1,2	1,0	0,9
West Kazakhstan region	1,4	1,6	2,5	2,1	1,4
Zhambyl region	11,5	11,3	15,4	17,9	19,2
Karagandy region	7,7	10,3	11,3	13,7	12,5
Kostanai region	4,6	4,4	9,1	11,1	10,4
Kyzylorda region	1,9	2,5	2,5	1,9	2,6
Mangystau region	4,7	7,7	6,8	6,9	5,9
South Kazakhstan region	2,9	3,6	4,0	4,1	3,9
Pavlodar region	32,3	32,0	35,8	41,6	39,3
North Kazakhstan region	6,8	7,6	9,1	12,5	12,4
East Kazakhstan region	8,8	9,7	10,5	10,0	9,4
Astana city	3,8	3,1	4,6	4,2	2,7
Almaty city	3,7	3,9	5,6	6,6	6,0

## Construction

in percentages

	2011	2012	2013	2014	2015
<b>The Republic of Kazakhstan</b>	4,3	4,1	3,2	2,8	2,3
Akmola region	2,0	2,1	1,3	2,1	1,8
Aktobe region	2,1	1,9	2,2	2,1	1,8
Almaty region	6,2	4,3	4,1	3,5	3,2
Atyrau region	2,2	2,7	1,6	1,4	1,3

Continuation

	2011	2012	2013	2014	2015
West Kazakhstan region	2,1	1,9	2,3	2,4	1,1
Zhambyl region	7,3	8,5	3,0	2,6	2,3
Karagandy region	2,3	3,8	2,9	3,1	2,8
Kostanai region	2,0	2,1	2,4	2,6	1,7
Kyzylorda region	3,1	4,3	4,0	3,4	2,0
Mangystau region	5,5	2,6	6,2	3,5	3,2
South Kazakhstan region	6,7	8,2	7,3	5,7	5,2
Pavlodar region	5,3	4,7	4,3	4,6	4,8
North Kazakhstan region	1,3	1,0	1,1	1,9	1,3
East Kazakhstan region	3,2	2,6	1,9	1,8	1,9
Astana city	7,0	7,4	5,7	3,1	2,9
Almaty city	10,8	8,3	3,9	4,6	3,0

**Transportation and storage**

in percentages

	2011	2012	2013	2014	2015
<b>The Republic of Kazakhstan</b>	12,4	14,5	14,2	12,6	11,8
Akmola region	14,4	11,1	16,7	13,5	14,0
Aktobe region	10,2	9,8	8,0	10,5	9,4
Almaty region	9,1	13,0	14,3	17,5	11,0
Atyrau region	13,5	17,1	11,3	8,1	8,7
West Kazakhstan region	4,8	4,5	5,3	8,4	5,0
Zhambyl region	18,8	16,2	18,1	17,1	15,9
Karagandy region	14,8	14,2	13,7	13,7	12,2
Kostanai region	9,2	10,5	9,4	7,1	9,3
Kyzylorda region	6,6	8,4	8,4	5,8	5,2
Mangystau region	8,6	9,6	8,4	10,8	9,3
South Kazakhstan region	8,8	9,1	9,6	9,5	11,3
Pavlodar region	4,2	4,7	4,3	3,5	3,8
North Kazakhstan region	20,2	18,9	17,6	18,4	16,0
East Kazakhstan region	10,4	10,6	11,3	10,8	10,1
Astana city	21,9	24,0	20,8	13,9	9,2
Almaty city	26,4	32,2	37,8	33,8	37,1

## 2. Fixed assets by ownership types

### 2.1 Fixed assets by ownership types

mln.KZT

	1995	1996	1997	1998	1999	2000	2001
<b>Total</b>	1 385 721	1 997 754	2 730 985	2 717 160	2 879 651	3 401 831	4 004 036
including :							
state ownership	633 274	788 441	674 111	657 258	727 186	642 307	754 526
private ownership	734 577	1 140 772	1 767 445	1 801 163	1 866 373	2 485 478	2 870 861
ownership of other countries, their legal entities and citizens	17 870	68 541	289 429	258 739	286 092	274 046	378 649

Continuation

	2002	2003	2004	2005	2006	2007	2008
<b>Total</b>	4 882 552	5 707 379	6 628 313	7 573 663	11 477 671	13 943 019	17 630 061
including :							
state ownership	655 654	788 393	870 558	1 022 834	1 323 861	1 365 808	1 838 264
private ownership	3 741 574	4 350 822	5 058 040	5 217 740	7 865 531	10 226 990	12 809 435
ownership of other countries, their legal entities and citizens	485 324	568 164	699 715	1 333 089	2 288 279	2 350 221	2 982 362

Continuation

	2009	2010	2011	2012	2013	2014	2015
<b>Total</b>	22 359 227	26 396 858	29 399 975	34 018 024	39 673 580	50 714 352	66 594 199
including :							
state ownership	2 427 471	3 143 970	4 017 963	4 969 966	5 992 300	8 044 763	15 326 921
private ownership	16 096 264	19 067 353	20 965 314	24 056 279	26 866 416	31 862 767	38 523 532
ownership of other countries, their legal entities and citizens	3 835 492	4 185 535	4 416 698	4 991 779	6 814 864	10 806 822	12 743 746

### 2.2 Entry and acquisition of new fixed assets

mln.KZT

	1995	1996	1997	1998	1999	2000	2001
<b>Total</b>	138 802	117 028	99 364	178 819	229 859	470 985	528 673
including :							
state ownership	58 818	32 622	18 485	33 346	44 865	69 494	129 352
private ownership	79 222	82 000	74 684	127 243	168 206	387 426	339 408
ownership of other countries, their legal entities and citizens	762	2 406	6 195	18 230	16 788	14 065	59 913

Continuation

	2002	2003	2004	2005	2006	2007	2008
<b>Total</b>	614 485	812 497	872 560	1 295 718	1 778 991	2 435 425	3 270 485
including :							
state ownership	95 597	115 171	106 629	152 101	169 120	240 167	385 318
private ownership	457 247	613 355	645 406	883 274	1 217 876	1 781 448	2 531 616
ownership of other countries, their legal entities and citizens	61 641	83 971	120 525	260 343	391 995	413 810	353 552

Continuation

	2009	2010	2011	2012	2013	2014	2015
<b>Total</b>	3 600 285	3 621 707	3 952 607	4 621 290	4 980 253	5 537 485	10 914 129
including :							
state ownership	477 450	530 191	696 175	959 717	993 062	1 326 940	2 360 203
private ownership	2 659 573	2 629 740	2 675 828	3 109 434	3 235 197	3 388 587	4 200 661
ownership of other countries, their legal entities and citizens	463 262	461 776	580 604	552 139	751 994	821 958	4 353 265

### 2.3 Liquidation and disposal of fixed assets

mln.KZT

	1995	1996	1997	1998	1999	2000	2001
<b>Total</b>	20 786	46 982	66 323	54 741	62 378	61 595	60 675
including :							
state ownership	7 191	10 592	19 530	16 009	21 931	14 268	16 624
private ownership	13 540	35 726	43 090	34 868	37 898	45 411	41 119
ownership of other countries, their legal entities and citizens	55	664	3 703	3 864	2 549	1 916	2 932

Continuation

	2002	2003	2004	2005	2006	2007	2008
<b>Total</b>	46 177	43 987	62 032	104 392	147 122	243 649	240 121
including :							
state ownership	10 906	8 554	8 937	14 693	16 940	23 716	38 043
private ownership	31 439	31 084	45 623	78 323	110 202	204 386	166 331
ownership of other countries, their legal entities and citizens	3 832	4 349	7 472	11 376	19 980	15 547	35 747

Continuation

	2009	2010	2011	2012	2013	2014	2015
<b>Total</b>	290 737	398 753	310 995	384 972	400 150	604 430	1 181 921
including :							
state ownership	43 871	47 815	53 490	61 831	89 652	171 383	174 008
private ownership	215 950	282 852	203 822	233 852	222 509	321 348	371 359
ownership of other countries, their legal entities and citizens	30 916	68 086	53 683	89 289	87 989	111 699	636 554

### 2.4 Coefficient of renewal of fixed assets

in percentages

	1995	1996	1997	1998	1999	2000	2001
<b>Total</b>	10,0	5,9	4,1	7,4	8,0	13,8	13,2
including :							
state ownership	9,3	4,1	2,7	5,1	6,6	10,8	17,1
private ownership	5,9	4,0	5,3	7,1	9,8	15,6	11,8
ownership of other countries, their legal entities and citizens	4,3	3,5	2,1	7,0	5,9	5,1	15,8

Continuation

	2002	2003	2004	2005	2006	2007	2008
<b>Total</b>	12,6	14,2	13,2	17,1	15,5	17,5	18,6
including :							
state ownership	14,6	14,6	12,2	14,9	12,8	17,6	21,0
private ownership	12,2	14	12,8	16,9	15,5	17,4	19,8
ownership of other countries, their legal entities and citizens	12,7	14,8	17,2	19,5	17,1	17,6	11,9

Continuation

	2009	2010	2011	2012	2013	2014	2015
<b>Total</b>	16,1	13,7	13,4	13,6	12,6	10,9	16,4
including :							
state ownership	19,7	16,9	17,3	19,3	16,6	16,5	15,4
private ownership	16,5	13,8	12,8	12,9	12,0	10,6	10,9
ownership of other countries, their legal entities and citizens	12,1	11,0	13,1	11,1	11,0	7,6	34,2

## 2.5 Coefficient of liquidation of fixed assets

in percentages

	1995	1996	1997	1998	1999	2000	2001
<b>Total</b>	2,2	2,5	3,1	2,6	2,3	2,0	1,7
including :							
state ownership	1,7	1,4	3,2	2,6	2,5	2,3	2,6
private ownership	4,3	5,8	3,3	2,0	2,5	2,1	1,6
ownership of other countries, their legal entities and citizens	0,3	1,0	1,7	1,5	0,9	0,7	1,0

Continuation

	2002	2003	2004	2005	2006	2007	2008
<b>Total</b>	1,1	0,9	1,1	1,7	1,6	2,1	1,7
including :							
state ownership	2,1	1,4	1,2	1,7	1,5	2,2	2,6
private ownership	1,0	0,8	1,0	1,9	1,7	2,5	2,0
ownership of other countries, their legal entities and citizens	1,0	0,9	1,3	1,1	1,1	0,8	1,5

Continuation

	2009	2010	2011	2012	2013	2014	2015
<b>Total</b>	1,6	1,7	1,2	1,3	1,2	1,5	2,0
including :							
state ownership	2,3	1,8	1,6	1,5	1,9	2,8	1,2
private ownership	1,6	1,7	1,1	1,1	0,9	1,2	1,1
ownership of other countries, their legal entities and citizens	1,0	1,8	1,4	2,0	2,0	1,5	5,0

### 3.5 Асбест ресурстары мен пайдалану теңгерімі Баланс ресурсов и использования асбеста

in percentages

	1995	1996	1997	1998	1999	2000	2001
<b>Total</b>	36,5	39,7	35,5	32,0	33,1	29,7	33,1
including :							
state ownership	38,9	40,0	41,6	38,1	36,9	37,4	38,1
private ownership	36,6	39,1	41,2	38,9	34,6	29,3	29,8
ownership of other countries, their legal entities and citizens	41,0	40,0	50,5	46,7	34,7	36,2	36,7

Continuation

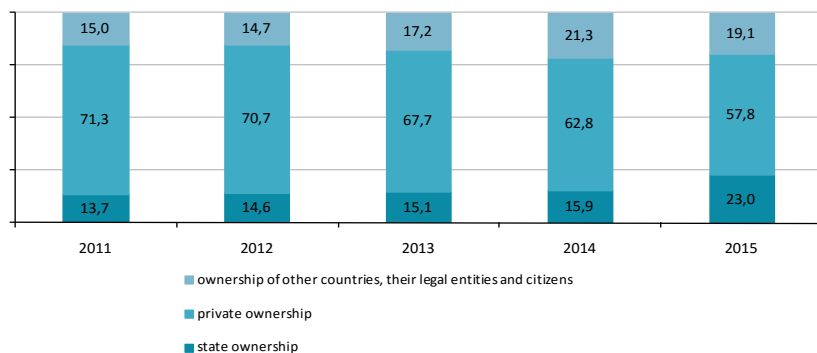
	2002	2003	2004	2005	2006	2007	2008
<b>Total</b>	30,1	32,7	33,5	37,1	40,6	37,8	37,0
including :							
state ownership	35,5	33,1	33,2	38,0	39,1	35,7	31,2
private ownership	25,9	32,1	33,4	39,3	40,2	38,1	36,7
ownership of other countries, their legal entities and citizens	36,5	36,2	34,3	27,6	42,8	37,7	42,1

Continuation

	2009	2010	2011	2012	2013	2014	2015
<b>Total</b>	37,9	32,5	35,4	36,3	38,9	43,7	36,0
including :							
state ownership	31,9	33,5	33,2	35,2	32,1	34,7	23,0
private ownership	37,5	30,0	33,8	34,6	35,7	37,6	42,9
ownership of other countries, their legal entities and citizens	43,3	43,1	45,0	46,2	57,5	68,0	30,6

### Changes in the structure of fixed assets by ownership types

in percentages



### 3. Fixed assets by dimension of enterprises

#### 3. Fixed assets by dimension of enterprises

	in percentages				
	2011	2012	2013	2014	2015
<b>All fixed assets</b>	100,0	100,0	100,0	100,0	100,0
including:					
small enterprises with number of 1 to 50 people	29,2	29,3	25,0	32,9	43,0
medium-sized enterprises with number of 51 to 250 people	18,2	19,3	18,6	9,8	9,9
large enterprises with number over 251 people	52,6	51,4	56,4	57,3	47,1

#### 3.2 Entry and acquisition of fixed assets

	in percentages				
	2011	2012	2013	2014	2015
<b>All fixed assets</b>	100,0	100,0	100,0	100,0	100,0
including:					
small enterprises with number of 1 to 50 people	38,5	37,0	33,3	45,9	59,4
medium-sized enterprises with number of 51 to 250 people	21,5	26,4	21,8	13,6	10,5
large enterprises with number over 251 people	40,0	36,6	44,9	40,5	30,1

#### 3.3 Liquidation and disposal of fixed assets

	in percentages				
	2011	2012	2013	2014	2015
<b>All fixed assets</b>	100,0	100,0	100,0	100,0	100,0
including:					
small enterprises with number of 1 to 50 people	23,2	23,9	18,1	36,2	61,1
medium-sized enterprises with number of 51 to 250 people	31,6	32,5	28,1	16,0	6,5
large enterprises with number over 251 people	45,2	43,6	53,8	47,8	32,4

#### 3.4 Coefficient of renewal of fixed assets

	in percentages				
	2011	2012	2013	2014	2015
<b>All fixed assets</b>	13,4	13,6	12,6	10,9	16,4
including:					
small enterprises with number of 1 to 50 people	17,7	17,2	16,7	15,2	22,6
medium-sized enterprises with number of 51 to 250 people	15,9	18,6	14,8	15,1	17,3
large enterprises with number over 251 people	10,2	9,7	10,0	7,7	10,5

### 3.5 Coefficient of liquidation of fixed assets

	in percentages				
	2011	2012	2013	2014	2015
<b>All fixed assets</b>	1,2	1,3	1,2	1,5	2,0
including:					
small enterprises with number of 1 to 50 people	1,0	1,0	0,8	1,6	3,3
medium-sized enterprises with number of 51 to 250 people	2,1	2,3	1,8	2,2	1,3
large enterprises with number over 251 people	1,0	1,1	1,2	1,3	1,2

### 3.6 Depreciation degree of fixed assets

	in percentages				
	2011	2012	2013	2014	2015
<b>All fixed assets</b>	35,4	36,3	38,9	43,7	36,0
including:					
small enterprises with number of 1 to 50 people	22,2	22,9	19,6	25,8	22,2
medium-sized enterprises with number of 51 to 250 people	32,2	32,8	33,7	36,4	34,5
large enterprises with number over 251 people	43,9	45,4	49,2	55,2	48,9



## 4. Fixed assets by economic activity

### 4.1 Availability of fixed assets at the original value

	mln. KZT				
	2011	2012	2013	2014	2015
<b>All fixed assets</b>	29 399 975	34 018 024	39 673 580	50 714 352	66 594 199
including by economic activity:					
agriculture, forestry and fishing	1 513 016	1 613 267	1 809 529	1 910 045	2 604 072
crop and animal production, hunting and related services in these spheres	1 501 865	1 605 068	1 798 110	1 896 908	2 585 368
forestry and logging	2 850	3 454	2 081	3 813	5 633
fishing and aquaculture	8 301	4 745	9 338	9 325	13 071
mining and quarrying	8 072 081	8 495 477	9 260 040	11 263 876	16 818 133
mining of coal and lignite	209 395	224 765	242 665	246 753	255 550
crude oil and natural gas	6 659 138	6 902 090	7 311 622	9 229 815	14 311 853
mining of metal ores	817 041	935 519	1 065 207	1 193 258	1 603 562
manufacturing	3 225 033	3 516 566	3 705 853	4 160 051	4 913 321
food production	392 229	336 417	321 293	361 876	411 231
beverage production	163 031	248 531	175 310	206 053	263 855
manufacture of textiles	35 219	43 557	34 493	38 277	40 306
manufacture of leather and related products	7 501	9 583	5 893	5 920	7 990
manufacture of wood and cork products, except furniture; straw products industry and plaiting materials	10 945	9 050	9 857	9 580	9 138
paper and paper products	20 679	20 848	21 743	31 411	39 880
printing and reproduction of recorded media	61 193	41 239	37 867	50 578	50 459
production of coke and refined petroleum products	189 587	216 982	260 079	332 896	454 063
manufacture of chemical products	156 523	187 663	196 016	223 374	224 009
manufacture of rubber and plastic products	42 339	62 838	64 067	74 979	85 426
metallurgy industry	1 502 090	1 614 580	1 773 111	1 841 227	2 157 620
manufacture of finished metal products, except machinery and equipment	56 851	67 320	64 024	75 402	103 104
machinery and equipment manufacturing, not classified in other categories	57 969	64 129	73 310	86 313	83 038
motor vehicles, trailers and semi-trailers	7 673	8 584	12 902	29 480	28 898
other transport equipment	28 898	39 440	49 925	66 897	75 903
furniture production	5 686	11 547	7 986	11 442	11 114
other manufacturing	10 998	14 094	14 206	23 015	23 335
electricity, gas, steam and air conditioning	1 483 521	1 853 124	2 493 149	3 359 468	3 646 547
water supply; sewerage, waste management and remediation activities	293 349	385 476	454 845	580 288	725 787

	Continuation				
	2011	2012	2013	2014	2015
collection, processing and distribution of water	216 003	299 846	373 019	485 648	627 929
construction	1 277 482	1 401 245	1 276 387	1 399 106	1 503 574
wholesale and retail trade; repair of motor vehicles and motorcycles	855 610	1 059 298	963 697	1 012 188	6 254 077
transportation and storage	3 649 056	4 932 776	5 649 921	6 411 873	7 880 874
accommodation and food services	148 284	194 971	179 328	218 941	306 828
information and communication	931 113	975 147	1 125 283	1 791 994	1 916 384
financial and insurance activities	471 798	488 492	538 156	581 120	712 005
real estate activities	2 804 527	3 044 244	3 322 128	3 713 664	4 241 035
professional, scientific and technical activities	826 634	995 893	2 878 794	7 250 361	5 181 189
administrative and support service activities	285 717	563 955	317 885	403 519	551 312
public administration and defense; compulsory social security	1 882 063	2 328 197	2 844 468	3 597 868	5 144 271
education	806 680	1 024 549	1 453 791	1 499 335	1 819 758
health care and social services	636 572	808 041	910 327	1 130 023	1 734 981
arts, entertainment and recreation	163 768	239 204	355 135	369 719	455 895
other service activities	73 671	98 102	134 864	60 914	184 156

## 4.2 Availability of fixed assets at the carrying value (deduction of depreciation)

	mln. KZT				
	2011	2012	2013	2014	2015
<b>All fixed assets</b>	18 987 159	21 650 482	24 227 973	28 576 730	42 621 033
including by economic activity:					
agriculture, forestry and fishing	1 286 324	1 355 140	1 490 321	1 523 621	2 154 377
crop and animal production, hunting and related services in these spheres	1 279 895	1 350 508	1 481 938	1 514 790	2 141 763
forestry and logging	1 646	1 565	1 284	1 719	2 937
fishing and aquaculture	4 783	3 067	7 099	7 111	9 677
mining and quarrying	3 944 064	3 815 791	4 102 185	4 514 162	6 105 911
mining of coal and lignite	74 305	81 678	82 434	85 706	85 038
crude oil and natural gas	3 127 275	2 939 010	3 014 567	3 445 876	4 789 615
mining of metal ores	537 990	573 624	638 288	685 708	922 045
manufacturing	1 991 623	2 205 462	2 262 902	2 472 397	2 894 404
food production	192 756	216 858	197 747	221 765	244 477
beverage production	91 178	169 853	107 961	119 487	155 179
manufacture of textiles	29 591	32 863	25 171	26 600	29 223
manufacture of leather and related products	5 447	5 566	3 623	3 043	3 935
manufacture of wood and cork products, except furniture; straw products industry and plaiting materials	7 487	5 718	6 721	6 919	6 948
paper and paper products	14 917	14 237	14 418	19 686	24 031

	Continuation				
	2011	2012	2013	2014	2015
printing and reproduction of recorded media	23 789	25 294	24 683	31 318	31 775
production of coke and refined petroleum products	134 457	145 584	159 662	204 610	298 772
manufacture of chemical products	117 481	144 440	150 386	168 031	177 668
manufacture of rubber and plastic products	25 942	39 336	41 588	44 925	51 348
metallurgy industry	918 522	946 988	1 023 926	985 491	1 127 239
manufacture of finished metal products, except machinery and equipment	36 017	47 728	42 861	51 202	62 281
machinery and equipment manufacturing, not classified in other categories	38 697	42 227	48 516	52 457	56 962
motor vehicles, trailers and semi-trailers	5 079	5 929	9 018	24 378	22 288
other transport equipment	24 906	31 785	43 476	54 913	59 222
furniture production	3 233	7 382	4 035	7 182	6 297
other manufacturing	8 385	11 149	10 852	16 411	16 545
electricity, gas, steam and air conditioning	974 391	1 218 514	1 557 516	2 331 437	2 508 382
water supply; sewerage, waste management and remediation activities	207 212	266 244	342 649	430 497	558 637
collection, processing and distribution of water	158 176	213 207	291 946	369 501	495 307
construction	817 842	888 497	733 975	786 270	807 692
wholesale and retail trade; repair of motor vehicles and motorcycles	587 450	698 854	623 065	639 540	5 561 488
transportation and storage	2 601 966	3 628 541	4 108 753	4 854 694	5 950 096
accommodation and food services	104 152	130 495	126 817	153 728	226 715
information and communication	550 158	541 381	625 090	750 419	893 385
financial and insurance activities	322 539	324 716	376 568	417 989	462 626
real estate activities	2 626 225	2 797 808	3 088 509	3 402 569	3 881 263
professional, scientific and technical activities	360 600	458 974	643 691	1 689 710	3 913 528
administrative and support service activities	200 365	374 285	237 065	295 169	374 637
public administration and defense; compulsory social security	1 267 419	1 492 064	1 920 422	2 345 468	3 614 793
education	539 277	665 442	1 005 010	967 940	1 171 324
health care and social services	450 785	554 633	618 076	702 281	1 107 808
arts, entertainment and recreation	109 905	176 619	274 703	269 496	300 778
other service activities	44 862	57 022	90 656	29 343	133 189

### 4.3 Entry and acquisition of fixed assets

mln. KZT

	2011	2012	2013	2014	2015
<b>All fixed assets</b>	3 952 607	4 621 290	4 980 253	5 537 485	10 914 129
including by economic activity:					
agriculture, forestry and fishing	537 285	572 068	624 024	605 021	756 484
crop and animal production, hunting and related services in these spheres	535 977	571 335	622 237	600 608	751 846
forestry and logging	354	480	406	337	626
fishing and aquaculture	954	253	1 381	4 076	4 012
mining and quarrying	855 205	753 698	929 010	1 175 654	2 689 188
mining of coal and lignite	15 117	13 372	13 663	10 253	9 552
crude oil and natural gas	675 280	613 312	707 166	992 676	2 418 449
mining of metal ores	113 305	72 494	115 131	110 326	190 879
manufacturing	414 411	436 898	369 560	447 251	681 592
food production	35 054	33 897	36 550	34 838	45 798
beverage production	13 381	31 684	20 220	14 389	13 697
manufacture of textiles	3 466	3 549	2 610	2 228	3 809
manufacture of leather and related products	100	22	20	227	93
manufacture of wood and cork products, except furniture; straw products industry and plaiting materials	279	499	380	811	1 969
paper and paper products	518	582	717	3 175	6 728
printing and reproduction of recorded media	3 118	8 376	1 851	6 283	3 368
production of coke and refined petroleum products	5 029	8 752	10 901	45 453	165 420
manufacture of chemical products	28 461	45 700	15 650	20 058	50 896
manufacture of rubber and plastic products	5 217	9 131	13 793	20 499	13 564
metallurgy industry	211 341	198 903	195 744	145 671	230 878
manufacture of finished metal products, except machinery and equipment	8 523	12 733	6 084	9 203	5 591
machinery and equipment manufacturing, not classified in other categories	4 783	9 885	4 109	7 508	4 884
motor vehicles, trailers and semi-trailers	978	1 236	1 835	14 444	1 055
other transport equipment	7 705	11 388	7 287	3 060	4 569
furniture production	592	1 652	499	678	866
other manufacturing	664	2 014	823	1 020	1 042
electricity, gas, steam and air conditioning	143 631	179 020	263 858	219 300	210 648
water supply; sewerage, waste management and remediation activities	34 722	44 509	39 525	32 187	60 052
collection, processing and distribution of water	27 852	34 174	33 225	24 067	51 037

Continuation

	2011	2012	2013	2014	2015
construction	141 130	188 568	154 805	186 119	161 987
wholesale and retail trade; repair of motor vehicles and motorcycles	191 093	156 719	235 620	175 821	2 681 482
transportation and storage	353 050	634 798	499 450	711 703	1 346 428
accommodation and food services	14 084	16 320	15 722	12 700	20 779
information and communication	170 582	172 008	152 961	229 446	234 721
financial and insurance activities	64 587	62 694	80 673	73 073	58 217
real estate activities	262 518	241 679	304 701	298 120	406 061
professional, scientific and technical activities	102 862	107 351	338 860	195 371	261 256
administrative and support service activities	26 404	161 184	39 058	31 184	30 618
public administration and defense; compulsory social security	341 870	554 178	562 594	786 672	939 660
education	128 818	157 885	195 312	169 619	182 919
health care and social services	146 765	113 295	102 734	148 055	136 291
arts, entertainment and recreation	16 339	52 695	61 636	35 102	36 789
other service activities	7 251	15 723	10 150	5 089	18 957

#### 4.4 Liquidation and disposal of fixed assets

mln. KZT

	2011	2012	2013	2014	2015
<b>All fixed assets</b>	310 995	384 972	400 150	604 430	1 181 921
including by economic activity:					
agriculture, forestry and fishing	5 004	6 100	11 306	7 287	11 938
crop and animal production, hunting and related services in these spheres	4 836	5 952	11 267	7 212	11 867
forestry and logging	70	24	10	20	27
fishing and aquaculture	98	124	29	56	44
mining and quarrying	66 141	78 807	89 525	58 416	623 034
mining of coal and lignite	2 031	3 523	2 755	3 471	2 698
crude oil and natural gas	40 970	48 829	34 641	30 258	582 854
mining of metal ores	10 201	10 090	36 874	13 861	23 346
manufacturing	33 184	43 146	37 959	49 873	52 830
food production	5 331	7 595	3 601	4 967	4 696
beverage production	1 909	2 385	2 923	3 249	2 508
manufacture of textiles	46	55	19	8	107
manufacture of leather and related products	47	13	1 920	29	31
manufacture of wood and cork products, except furniture; straw products industry and plaiting materials	38	50	167	40	60
paper and paper products	31	76	42	136	570
printing and reproduction of recorded media	306	197	907	873	1 201

	2011	2012	2013	2014	2015
production of coke and refined petroleum products	577	3 167	2 044	6 853	3 014
manufacture of chemical products	667	950	516	1 916	2 609
manufacture of rubber and plastic products	427	696	1 326	2 316	2 661
metallurgy industry	12 289	14 142	16 468	19 657	13 687
manufacture of finished metal products, except machinery and equipment	756	958	492	543	636
machinery and equipment manufacturing, not classified in other categories	421	672	218	359	466
motor vehicles, trailers and semi-trailers	17	28	54	73	31
other transport equipment	248	1 129	58	23	45
furniture production	145	222	143	339	269
other manufacturing	29	10	14	103	116
electricity, gas, steam and air conditioning	8 199	8 281	11 987	52 919	27 464
water supply; sewerage, waste management and remediation activities	2 132	1 574	1 919	2 116	2 264
collection, processing and distribution of water	1 411	1 174	978	1 481	1 494
construction	22 531	42 641	20 871	35 448	33 259
wholesale and retail trade; repair of motor vehicles and motorcycles	23 487	23 152	25 104	22 089	26 136
transportation and storage	51 637	30 804	40 508	87 212	45 165
accommodation and food services	1 092	2 065	1 008	1 661	1 825
information and communication	12 696	28 201	24 718	57 819	113 958
financial and insurance activities	21 142	35 799	16 405	20 165	14 980
real estate activities	10 164	4 906	15 993	18 186	21 717
professional, scientific and technical activities	9 832	13 395	12 461	14 177	28 756
administrative and support service activities	3 528	7 134	5 139	10 115	8 831
public administration and defense; compulsory social security	19 512	36 829	58 562	112 203	118 160
education	7 394	10 990	14 883	18 324	15 606
health care and social services	4 657	7 914	7 718	9 752	26 069
arts, entertainment and recreation	2 272	1 561	1 598	22 754	5 746
other service activities	6 391	1 673	2 486	3 914	4 183

#### 4.5 Amortization (depreciation) of fixed assets

mln. KZT

	2011	2012	2013	2014	2015
<b>All fixed assets</b>	<b>2 011 773</b>	<b>2 352 921</b>	<b>2 374 225</b>	<b>2 939 048</b>	<b>3 928 923</b>
including by economic activity:					
agriculture, forestry and fishing	53 194	60 516	66 129	68 399	77 715
crop and animal production, hunting and related services in these spheres	52 554	59 505	65 524	67 814	76 952
forestry and logging	241	743	186	285	410
fishing and aquaculture	399	268	419	300	353
mining and quarrying	702 729	754 703	700 418	747 990	872 979
mining of coal and lignite	11 236	13 127	11 283	13 901	15 464
crude oil and natural gas	592 826	621 528	551 047	591 556	689 616
mining of metal ores	63 732	79 806	85 365	76 676	112 858
manufacturing	227 289	249 242	251 994	284 698	495 533
food production	21 316	23 370	22 921	26 146	31 270
beverage production	12 569	17 740	14 659	14 914	28 368
manufacture of textiles	1 051	1 588	1 303	1 558	1 701
manufacture of leather and related products	304	488	440	601	397
manufacture of wood and cork products, except furniture; straw products industry and plaiting materials	645	667	557	562	702
paper and paper products	1 044	1 027	1 151	1 482	1 643
printing and reproduction of recorded media	23 814	2 893	2 595	3 315	2 078
production of coke and refined petroleum products	12 636	19 462	22 305	27 903	30 837
manufacture of chemical products	10 274	14 662	11 810	11 367	11 737
manufacture of rubber and plastic products	3 711	5 116	4 415	6 596	7 014
metallurgy industry	94 745	114 177	116 301	123 597	291 763
manufacture of finished metal products, except machinery and equipment	5 141	5 001	5 174	6 172	7 941
machinery and equipment manufacturing, not classified in other categories	3 706	3 988	4 052	4 826	7 263
motor vehicles, trailers and semi-trailers	414	465	1 444	1 121	2 163
other transport equipment	1 074	1 757	1 783	3 479	3 728
furniture production	377	867	599	756	908
other manufacturing	477	765	787	1 071	1 136
electricity, gas, steam and air conditioning	81 284	79 458	96 048	136 403	153 422
water supply; sewerage, waste management and remediation activities	13 190	18 018	23 305	25 331	56 436
collection, processing and distribution of water	8 687	12 223	19 072	20 641	51 609

Continuation

	2011	2012	2013	2014	2015
construction	129 869	122 533	123 423	126 710	139 743
wholesale and retail trade; repair of motor vehicles and motorcycles	71 827	90 047	83 040	90 894	119 135
transportation and storage	235 555	339 656	340 405	390 334	515 127
accommodation and food services	8 856	14 333	11 195	15 305	25 810
information and communication	88 285	86 322	93 351	174 005	192 738
financial and insurance activities	34 546	36 508	33 501	35 906	49 288
real estate activities	34 058	36 050	45 448	60 715	69 616
professional, scientific and technical activities	45 240	64 872	70 773	140 902	308 334
administrative and support service activities	20 610	30 911	20 617	33 779	40 968
public administration and defense; compulsory social security	132 826	183 318	188 495	334 068	444 412
education	65 643	101 223	106 563	131 270	168 325
health care and social services	47 757	62 016	84 731	108 000	150 062
arts, entertainment and recreation	12 707	15 085	23 847	28 325	32 830
other service activities	6 308	8 110	10 942	6 014	16 450

#### 4.6 Coefficient of renewal of fixed assets

mln. KZT

	2011	2012	2013	2014	2015
<b>All fixed assets</b>	13,4	13,6	12,6	10,9	16,4
including by economic activity:					
agriculture, forestry and fishing	35,5	35,5	34,5	31,7	29,1
crop and animal production, hunting and related services in these spheres	35,7	35,6	34,6	31,7	29,1
forestry and logging	12,4	13,9	19,5	8,8	11,1
fishing and aquaculture	11,5	5,3	14,8	43,7	30,7
mining and quarrying	10,6	8,9	10,0	10,4	16,0
mining of coal and lignite	7,2	5,9	5,6	4,2	3,7
crude oil and natural gas	10,1	8,9	9,7	10,8	16,9
mining of metal ores	13,9	7,7	10,8	9,2	11,9
manufacturing	12,8	12,4	10,0	10,8	13,9
food production	8,9	10,1	11,4	9,6	11,1
beverage production	8,2	12,7	11,5	7,0	5,2
manufacture of textiles	9,8	8,1	7,6	5,8	9,5
manufacture of leather and related products	1,3	0,2	0,3	3,8	1,2
manufacture of wood and cork products, except furniture; straw products industry and plaiting materials	2,6	5,5	3,9	8,5	21,5
paper and paper products	2,5	2,8	3,3	10,1	16,9
printing and reproduction of recorded media	5,1	20,3	4,9	12,4	6,7



	Continuation				
	2011	2012	2013	2014	2015
production of coke and refined petroleum products	2,7	4,0	4,2	13,7	36,4
manufacture of chemical products	18,2	24,4	8,0	9,0	22,7
manufacture of rubber and plastic products	12,3	14,5	21,5	27,3	15,9
metallurgy industry	14,1	12,3	11,0	7,9	10,7
manufacture of finished metal products, except machinery and equipment	15,0	18,9	9,5	12,2	5,4
machinery and equipment manufacturing, not classified in other categories	8,3	15,4	5,6	8,7	5,9
motor vehicles, trailers and semi-trailers	12,7	14,4	14,2	49,0	3,7
other transport equipment	26,7	28,9	14,6	4,6	6,0
furniture production	10,4	14,3	6,2	5,9	7,8
other manufacturing	6,0	14,3	5,8	4,4	4,5
electricity, gas, steam and air conditioning	9,7	9,7	10,6	6,5	5,8
water supply; sewerage, waste management and remediation activities	11,8	11,5	8,7	5,5	8,3
collection, processing and distribution of water	12,9	11,4	8,9	5,0	8,1
construction	11,0	13,5	12,1	13,3	10,8
wholesale and retail trade; repair of motor vehicles and motorcycles	22,3	14,8	24,4	17,4	42,9
transportation and storage	9,7	12,9	8,8	11,1	17,1
accommodation and food services	9,5	8,4	8,8	5,8	6,8
information and communication	18,3	17,6	13,6	12,8	12,2
financial and insurance activities	13,7	12,8	15,0	12,6	8,2
real estate activities	9,4	7,9	9,2	8,0	9,6
professional, scientific and technical activities	12,4	10,8	11,8	2,7	5,0
administrative and support service activities	9,2	28,6	12,3	7,7	5,6
public administration and defense; compulsory social security	18,2	23,8	19,8	21,9	18,3
education	16,0	15,4	13,4	11,3	10,1
health care and social services	23,1	14,0	11,3	13,1	7,9
arts, entertainment and recreation	10,0	22,0	17,4	9,5	8,1
other service activities	9,8	16,0	7,5	8,4	10,3

#### 4.7 Coefficient of liquidation of fixed assets

	mln. KZT				
	2011	2012	2013	2014	2015
<b>All fixed assets</b>	1,2	1,3	1,2	1,5	2,0
including by economic activity:					
agriculture, forestry and fishing	0,4	0,4	0,6	0,4	0,5
crop and animal production, hunting and related services in these spheres	0,4	0,4	0,6	0,4	0,5
forestry and logging	2,7	0,8	0,6	0,6	0,5
fishing and aquaculture	1,3	2,6	0,4	0,6	0,5
mining and quarrying	0,9	1,0	1,1	0,6	4,2
mining of coal and lignite	1,1	1,7	1,2	1,4	1,1
crude oil and natural gas	0,7	0,8	0,5	0,4	4,7
mining of metal ores	1,4	1,3	3,9	1,3	1,6
manufacturing	1,2	1,3	1,1	1,3	1,3
food production	2,0	1,9	1,3	1,5	1,3
beverage production	1,3	1,1	1,8	1,6	1,0
manufacture of textiles	0,1	0,1	0,1	0,0	0,2
manufacture of leather and related products	0,8	0,1	24,4	0,5	0,4
manufacture of wood and cork products, except furniture; straw products industry and plaiting materials	0,4	0,5	1,8	0,5	0,8
paper and paper products	0,2	0,4	0,2	0,5	1,7
printing and reproduction of recorded media	0,5	0,6	2,5	2,0	2,4
production of coke and refined petroleum products	0,4	1,5	1,0	2,4	0,9
manufacture of chemical products	0,5	0,7	0,3	1,0	1,3
manufacture of rubber and plastic products	1,2	1,3	2,7	4,4	3,7
metallurgy industry	1,0	1	1,0	1,1	0,9
manufacture of finished metal products, except machinery and equipment	1,5	1,7	0,8	0,8	0,7
machinery and equipment manufacturing, not classified in other categories	0,8	1,2	0,3	0,5	0,6
motor vehicles, trailers and semi-trailers	0,3	0,4	0,7	0,5	0,1
other transport equipment	1,2	3,8	0,1	0,0	0,1
furniture production	2,9	2,2	1,9	3,6	2,4
other manufacturing	0,3	0,1	0,1	0,5	0,5
electricity, gas, steam and air conditioning	0,7	0,6	0,7	2,1	0,8
water supply; sewerage, waste management and remediation activities	0,6	0,6	0,5	0,5	0,4
collection, processing and distribution of water	0,5	0,6	0,3	0,4	0,3

	Continuation				
	2011	2012	2013	2014	2015
construction	2,0	3,3	1,8	2,9	2,4
wholesale and retail trade; repair of motor vehicles and motorcycles	3,4	2,4	3,3	2,5	0,8
transportation and storage	1,6	0,8	0,8	1,6	0,7
accommodation and food services	0,7	1,1	0,6	0,8	0,7
information and communication	1,8	3,3	2,5	5,0	6,0
financial and insurance activities	4,8	7,6	3,6	4,0	2,3
real estate activities	0,4	0,2	0,5	0,5	0,6
professional, scientific and technical activities	1,4	1,6	1,4	0,4	0,4
administrative and support service activities	1,3	1,8	1,8	2,7	1,7
public administration and defense; compulsory social security	1,2	1,9	2,7	4,0	2,5
education	1,1	1,3	1,2	1,4	1,0
health care and social services	1,0	1,2	1,0	1,0	1,7
arts, entertainment and recreation	1,6	0,9	0,6	7,0	1,3
other service activities	9,5	2,3	2,0	6,8	2,2

#### 4.8 Depreciation degree of fixed assets

	mln. KZT				
	2011	2012	2013	2014	2015
<b>All fixed assets</b>	35,4	36,3	38,9	43,7	36,0
including by economic activity:					
agriculture, forestry and fishing	15,0	16,0	17,6	20,2	17,3
crop and animal production, hunting and related services in these spheres	14,8	15,9	17,6	20,1	17,2
forestry and logging	42,2	54,7	38,3	54,9	47,9
fishing and aquaculture	42,4	35,4	24,0	23,7	26,0
mining and quarrying	51,1	55,1	55,7	59,9	63,7
mining of coal and lignite	64,5	63,7	66,0	65,3	66,7
crude oil and natural gas	53,0	57,4	58,8	62,7	66,5
mining of metal ores	34,2	38,7	40,1	42,5	42,5
manufacturing	38,2	37,3	38,9	40,6	41,1
food production	50,9	35,5	38,5	38,7	40,6
beverage production	44,1	31,7	38,4	42,0	41,2
manufacture of textiles	16,0	24,6	27,0	30,5	27,5
manufacture of leather and related products	27,4	41,9	38,5	48,6	50,7
manufacture of wood and cork products, except furniture; straw products industry and plaiting materials	31,6	36,8	31,8	27,8	24,0
paper and paper products	27,9	31,7	33,7	37,3	39,7
printing and reproduction of recorded media	61,1	38,7	34,8	38,1	37,0

	Continuation				
	2011	2012	2013	2014	2015
production of coke and refined petroleum products	29,1	32,9	38,6	38,5	34,2
manufacture of chemical products	24,9	23	23,3	24,8	20,7
manufacture of rubber and plastic products	38,7	37,4	35,1	40,1	39,9
metallurgy industry	38,9	41,3	42,3	46,5	47,8
manufacture of finished metal products, except machinery and equipment	36,6	29,1	33,1	32,1	39,6
machinery and equipment manufacturing, not classified in other categories	33,2	34,2	33,8	39,2	31,4
motor vehicles, trailers and semi-trailers	33,8	30,9	30,1	17,3	22,9
other transport equipment	13,8	19,4	12,9	17,9	22,0
furniture production	43,2	36,1	49,5	37,2	43,3
other manufacturing	23,8	20,9	23,6	28,7	29,1
electricity, gas, steam and air conditioning	34,3	34,2	37,5	30,6	31,2
water supply; sewerage, waste management and remediation activities	29,4	30,9	24,7	25,8	23,0
collection, processing and distribution of water	26,8	28,9	21,7	23,9	21,1
construction	36,0	36,6	42,5	43,8	46,3
wholesale and retail trade; repair of motor vehicles and motorcycles	31,3	34,0	35,3	36,8	11,1
transportation and storage	28,7	26,4	27,3	24,3	24,5
accommodation and food services	29,8	33,1	29,3	29,8	26,1
information and communication	40,9	44,5	44,5	58,1	53,4
financial and insurance activities	31,6	33,5	30,0	28,1	35,0
real estate activities	6,4	8,1	7,0	8,4	8,5
professional, scientific and technical activities	56,4	53,9	77,6	76,7	24,5
administrative and support service activities	29,9	33,6	25,4	26,9	32,0
public administration and defense; compulsory social security	32,7	35,9	32,5	34,8	29,7
education	33,1	35,1	30,9	35,4	35,6
health care and social services	29,2	31,4	32,1	37,9	36,1
arts, entertainment and recreation	32,9	26,2	22,6	27,1	34,0
other service activities	39,1	41,9	32,8	51,8	27,7

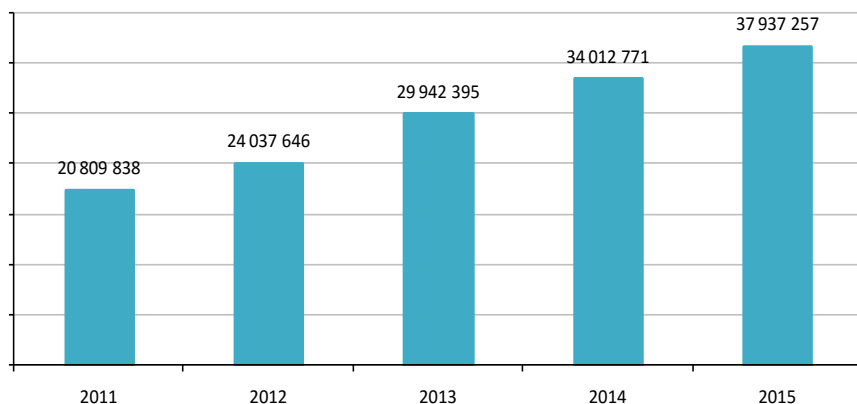
## 5. Fixed assets of large and medium-sized enterprises

### 5.1 Availability of fixed assets at the original value of large and medium-sized enterprises

	mln. KZT				
	2011	2012	2013	2014	2015
<b>All fixed assets</b>	20 809 838	24 037 646	29 942 395	34 012 771	37 937 257
including:					
agriculture, forestry and fishing	459 920	550 368	611 624	640 025	677 970
crop and animal production, hunting and related services in these spheres	455 828	546 778	608 790	637 217	675 201
forestry and logging	2 621	2 304	1 392	2 478	2 429
fishing and aquaculture	1 471	1 286	1 442	330	341
mining and quarrying	6 270 727	6 744 142	7 781 129	8 921 344	13 169 642
manufacturing	2 922 992	3 123 515	3 428 541	3 551 967	4 155 970
electricity, gas, steam and air conditioning	1 461 740	1 801 359	2 457 955	3 195 923	3 473 532
water supply; sewerage, waste management and redemiation activities	234 589	322 037	388 765	451 245	572 796
construction	962 286	739 475	896 689	832 063	872 648
wholesale and retail trade; repair of motor vehicles and motorcycles	427 707	462 202	529 370	421 254	476 078
transportation and storage	3 432 510	4 580 873	5 175 173	5 057 004	6 441 506
accommodation and food services	122 582	145 253	146 305	109 960	145 049
information and communication	810 004	934 421	1 064 666	1 624 979	1 691 940
financial and insurance activities	387 430	399 437	475 930	452 311	561 278
real estate activities	291 504	334 089	378 658	207 509	304 383
professional, scientific and technical activities	679 758	799 686	2 670 252	5 281 145	844 880
administrative and support service activities	101 777	157 177	179 112	187 643	305 988
public administration and defense; compulsory social security	830 096	1 090 517	1 255 807	950 058	1 229 237
education	698 114	889 097	1 327 000	889 083	1 133 035
healthcare and social services	581 113	767 773	862 857	1 011 488	1 601 879
arts, entertainment and recreation	109 680	154 737	273 337	188 886	238 590
other service activities	25 309	41 488	39 225	38 884	40 856

## Availability of fixed assets at the original value of large and medium-sized enterprises

mln. KZT



## 5.2 Availability of fixed assets at the carrying value (deduction of depreciation) of large and medium-sized enterprises

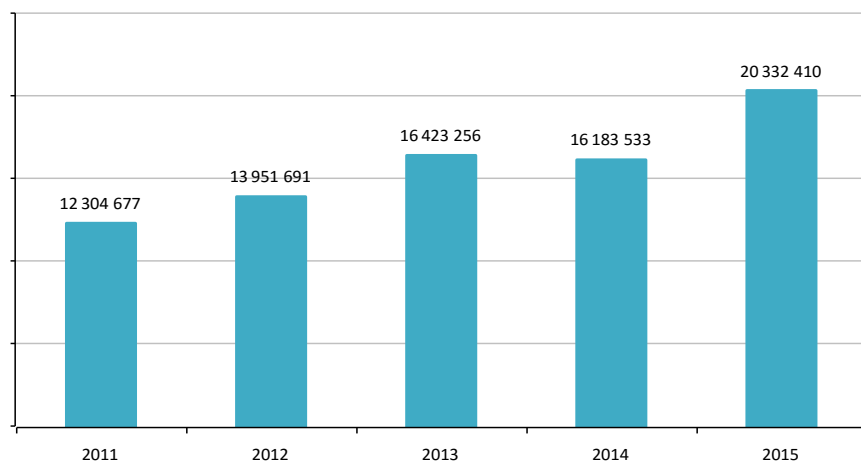
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	2011	2012	2013	2014	2015
<b>All fixed assets</b>	12 304 677	13 951 691	16 423 256	16 183 533	20 332 410
including:					
agriculture, forestry and fishing	293 308	352 230	380 218	368 431	380 677
crop and animal production, hunting and related services in these spheres	290 850	350 500	378 853	367 282	379 718
forestry and logging	1 544	974	769	972	792
fishing and aquaculture	914	756	596	177	168
mining and quarrying	2 858 886	2 809 554	3 138 641	3 089 015	4 227 555
manufacturing	1 808 484	1 932 552	2 068 058	2 038 378	2 401 906
electricity, gas, steam and air conditioning	956 654	1 171 849	1 529 852	2 196 731	2 364 652
water supply; sewerage, waste management and redemption activities	159 178	215 861	293 782	333 378	444 028
construction	643 658	430 316	498 983	430 210	438 201
wholesale and retail trade; repair of motor vehicles and motorcycles	283 621	301 912	321 712	270 215	291 836
transportation and storage	2 461 020	3 354 870	3 748 794	3 786 676	4 875 543
accommodation and food services	86 261	93 569	106 335	78 478	99 914
information and communication	467 532	516 748	590 197	672 673	789 913
financial and insurance activities	257 434	257 655	329 792	329 815	356 286

	Continuation				
	2011	2012	2013	2014	2015
real estate activities	208 496	228 171	283 322	142 628	218 509
professional, scientific and technical activities	262 015	306 948	491 381	416 086	566 073
administrative and support service activities	60 749	90 122	133 501	143 069	218 168
public administration and defense; compulsory social security	543 721	659 840	781 712	551 356	728 205
education	461 606	569 034	909 376	558 691	716 007
healthcare and social services	407 295	529 459	587 567	628 848	1 025 547
arts, entertainment and recreation	76 142	114 646	213 560	133 754	170 778
other service activities	8 617	16 355	16 473	15 101	18 612

**Availability of fixed assets at the carrying value (deduction of depreciation) of large and medium-sized enterprises**

mIn. KZT



### 5.3 Depreciation degree of fixed assets of large and medium-sized enterprises

	in percentages				
	2011	2012	2013	2014	2015
<b>All fixed assets</b>	40,9	42,0	45,2	52,4	46,4
including:					
agriculture, forestry and fishing	36,2	36,0	37,8	42,4	43,9
crop and animal production, hunting and related services in these spheres	36,2	35,9	37,8	42,4	43,8
forestry and logging	41,1	57,7	44,7	60,8	67,4
fishing and aquaculture	37,9	41,2	58,7	46,3	50,8
mining and quarrying	54,4	58,3	59,7	65,4	67,9
manufacturing	38,1	38,1	39,7	42,6	42,2
electricity, gas, steam and air conditioning	34,6	34,9	37,8	31,3	31,9
water supply; sewerage, waste management and redemption activities	32,1	33,0	24,4	26,1	22,5
construction	33,1	41,8	44,4	48,3	49,8
wholesale and retail trade; repair of motor vehicles and motorcycles	33,7	34,7	39,2	35,9	38,7
transportation and storage	28,3	26,8	27,6	25,1	24,3
accommodation and food services	29,6	35,6	27,3	28,6	31,1
information and communication	42,3	44,7	44,6	58,6	53,3
financial and insurance activities	33,6	35,5	30,7	27,1	36,5
real estate activities	28,5	31,7	25,2	31,3	28,2
professional, scientific and technical activities	61,5	61,6	81,6	92,1	33
administrative and support service activities	40,3	42,7	25,5	23,8	28,7
public administration and defense; compulsory social security	34,5	39,5	37,8	42,0	40,8
education	33,9	36,0	31,5	37,2	36,8
healthcare and social services	29,9	31,0	31,9	37,8	36
arts, entertainment and recreation	30,6	25,9	21,9	29,2	28,4
other service activities	66,0	60,6	58,0	61,2	54,4

### 5.4 Coefficient of renewal of fixed assets of large and medium-sized enterprises

	in percentages				
	2011	2012	2013	2014	2015
<b>All fixed assets</b>	11,7	12,1	11,7	8,8	11,7
including:					
agriculture, forestry and fishing	11,0	10,4	9,4	7,0	6,5
crop and animal production, hunting and related services in these spheres	11,0	10,4	9,4	7,0	6,5
forestry and logging	13,5	18,5	6,8	3,9	2,0
fishing and aquaculture	1,7	3,9	2,1	3,1	3,7
mining and quarrying	9,6	9,0	10,4	9,0	10,4



	Continuation				
	2011	2012	2013	2014	2015
manufacturing	12,8	12,1	8,7	8,2	12,7
electricity, gas, steam and air conditioning	9,3	8,0	10,3	6,6	4,4
water supply; sewerage, waste management and redemption activities	6,5	9,9	7,0	4,6	7,3
construction	9,2	14,1	11,7	12,9	10,0
wholesale and retail trade; repair of motor vehicles and motorcycles	19,5	20,1	20,3	15,6	14,7
transportation and storage	9,3	11,5	8,4	11,7	18,3
accommodation and food services	9,6	6,5	8,2	7,5	5,0
information and communication	18,8	17,8	13,7	13,1	12,9
financial and insurance activities	14,7	13,4	15,4	11,8	7,7
real estate activities	17,5	14,2	14,8	10,4	8,0
professional, scientific and technical activities	12,0	10,9	9,8	2,4	26,0
administrative and support service activities	17,1	29,3	9,3	7,2	4,4
public administration and defense; compulsory social security	17,9	24,5	28,4	18,6	17,1
education	14,0	14,3	26,6	10,1	8,0
healthcare and social services	22,4	14,1	10,8	13,1	7,4
arts, entertainment and recreation	9,4	29,2	15,0	11,4	5,4
other service activities	10,0	18,0	7,2	5,8	3,0

## 5.5 Coefficient of liquidation of fixed assets of large and medium-sized enterprises

	in percentages				
	2011	2012	2013	2014	2015
<b>All fixed assets</b>	1,3	1,4	2,0	1,4	1,2
including:					
agriculture, forestry and fishing	0,9	1,0	1,6	0,8	1,0
crop and animal production, hunting and related services in these spheres	0,9	1,0	1,6	0,8	1,0
forestry and logging	3,0	1,1	0,7	0,5	0,3
fishing and aquaculture	3,6	1,7	1,7	3,9	0,7
mining and quarrying	1,1	0,9	1,2	0,7	0,8
manufacturing	1,1	1,4	1,1	1,2	1,4
electricity, gas, steam and air conditioning	0,6	0,6	0,7	0,5	0,8
water supply; sewerage, waste management and redemption activities	0,7	0,6	0,5	0,4	0,2
construction	1,8	3,5	2,0	3,4	2,4
wholesale and retail trade; repair of motor vehicles and motorcycles	2,3	2,9	3,0	2,9	3,1

Continuation

	2011	2012	2013	2014	2015
transportation and storage	1,5	0,8	2,4	1,7	0,6
accommodation and food services	0,6	1,4	0,3	1,0	0,6
information and communication	1,5	3,4	2,5	5,2	6,4
financial and insurance activities	5,6	8,8	3,8	4,3	2,3
real estate activities	1,6	1,0	3,5	3,3	0,2
professional, scientific and technical activities	1,0	1,6	1,5	0,4	0,2
administrative and support service activities	1,4	5,3	1,8	0,8	1,5
public administration and defense; compulsory social security	1,8	2,4	11,4	4,3	3,7
education	1,1	1,3	1,4	1,3	1,0
healthcare and social services	1,0	1,2	1,0	1,0	1,7
arts, entertainment and recreation	1,6	1,0	0,6	13,4	1,1
other service activities	1,1	1,9	1,7	10,3	2,1

## 5.6 Fixed assets of large and medium-sized enterprises by main activity

mln. KZT

	2011	2012	2013	2014	2015
<b>All fixed assets</b>	20 478 657	23 668 540	29 550 439	33 602 638	37 373 626
including:					
agriculture, forestry and fishing	456 280	545 639	606 796	634 697	676 994
crop and animal production, hunting and related services in these spheres	452 188	542 049	603 964	631 889	674 225
forestry and logging	2 621	2 304	1 391	2 478	2 429
fishing and aquaculture	1 471	1 286	1 441	330	340
mining and quarrying	6 250 641	6 719 510	7 745 822	8 891 035	12 875 959
manufacturing	2 661 150	2 860 975	3 137 025	3 238 716	4 112 466
electricity, gas, steam and air conditioning	1 459 257	1 799 856	2 456 189	3 194 296	3 469 648
water supply; sewerage, waste management and redemiation activities	231 968	319 489	386 164	448 136	569 711
construction	958 773	735 688	890 069	819 591	867 712
wholesale and retail trade; repair of motor vehicles and motorcycles	423 276	430 514	522 301	408 587	462 671
transportation and storage	3 420 659	4 576 827	5 171 498	5 053 874	6 428 750
accommodation and food services	121 412	140 180	144 188	107 834	129 338
information and communication	809 215	933 694	1 063 958	1 624 625	1 691 916
financial and insurance activities	381 163	392 768	457 955	446 779	561 278
real estate activities	286 495	329 552	376 837	205 566	268 960
professional, scientific and technical activities	678 451	793 101	2 667 660	5 280 915	844 293
administrative and support service activities	101 707	157 095	179 035	187 579	193 707

Continuation

	2011	2012	2013	2014	2015
public administration and defense; compulsory social security	828 523	1 089 440	1 252 025	948 189	1 229 095
education	693 900	881 152	1 317 666	873 225	1 132 762
healthcare and social services	580 959	767 664	862 780	1 011 291	1 587 722
arts, entertainment and recreation	109 552	153 942	273 250	188 821	233 498
other service activities	25 276	41 454	39 221	38 882	37 146

## Buildings

mln. KZT

	2011	2012	2013	2014	2015
<b>All fixed assets</b>	3 441 665	3 988 904	4 764 043	4 224 385	5 575 075
including:					
agriculture, forestry and fishing	77 992	92 161	101 970	106 114	114 275
crop and animal production, hunting and related services in these spheres	76 897	91 454	101 092	105 674	113 830
forestry and logging	671	385	240	346	351
fishing and aquaculture	424	322	638	94	94
mining and quarrying	387 211	384 985	431 007	516 068	735 436
manufacturing	569 918	630 500	656 410	651 913	850 343
electricity, gas, steam and air conditioning	199 701	195 638	252 037	242 157	270 323
water supply; sewerage, waste management and redemption activities	37 129	55 026	62 345	62 908	93 595
construction	117 628	149 527	172 346	123 644	130 874
wholesale and retail trade; repair of motor vehicles and motorcycles	135 302	145 531	164 451	111 464	140 469
transportation and storage	231 065	229 702	258 694	269 883	335 067
accommodation and food services	93 077	109 029	106 714	78 978	90 978
information and communication	53 879	66 909	81 342	82 132	83 270
financial and insurance activities	188 763	202 571	239 265	254 386	348 912
real estate activities	197 266	234 017	263 862	147 919	171 858
professional, scientific and technical activities	90 656	113 492	123 663	120 381	119 593
administrative and support service activities	15 400	45 631	48 700	75 953	67 692
public administration and defense; compulsory social security	269 072	299 769	294 911	212 390	278 848
education	442 750	565 936	919 153	555 271	762 392
healthcare and social services	276 349	376 131	421 090	493 975	826 289
arts, entertainment and recreation	54 757	87 496	162 739	116 051	146 495
other service activities	3 750	4 853	3 344	2 798	8 366

## Constructions

mln. KZT

	2011	2012	2013	2014	2015
<b>All fixed assets</b>	7 099 242	8 111 520	10 309 494	12 813 073	13 623 932
including:					
agriculture, forestry and fishing	37 222	60 219	78 112	130 088	151 182
crop and animal production, hunting and related services in these spheres	36 900	59 974	77 854	130 052	151 163
forestry and logging	20	15	29	21	4
fishing and aquaculture	302	230	229	15	15
mining and quarrying	2 987 506	3 282 431	3 861 802	4 385 708	5 819 730
manufacturing	354 052	393 354	460 600	461 719	630 722
electricity, gas, steam and air conditioning	580 792	717 095	1 123 391	1 609 463	1 550 724
water supply; sewerage, waste management and redemption activities	150 313	197 786	267 615	310 227	410 163
construction	367 050	128 298	201 976	145 598	153 996
wholesale and retail trade; repair of motor vehicles and motorcycles	111 365	92 245	101 539	82 648	85 369
transportation and storage	1 910 207	2 495 110	2 637 027	3 044 471	4 103 419
accommodation and food services	4 161	2 845	3 519	5 008	4 377
information and communication	143 157	173 936	201 052	253 758	299 399
financial and insurance activities	19 743	2 533	6 301	13 306	4 947
real estate activities	12 685	13 145	16 760	9 227	28 742
professional, scientific and technical activities	301 825	343 840	1 154 766	2 268 261	252 871
administrative and support service activities	7 685	4 522	5 312	8 036	12 669
public administration and defense; compulsory social security	82 524	166 793	138 653	40 590	63 667
education	8 891	14 391	23 280	19 483	24 443
healthcare and social services	4 764	6 746	10 617	12 782	13 058
arts, entertainment and recreation	15 252	16 182	17 035	12 605	14 440
other service activities	48	49	137	95	14

## Machinery and equipment

mln. KZT

	2011	2012	2013	2014	2015
<b>All fixed assets</b>	6 933 101	7 712 476	12 958 793	12 243 069	16 081 390
including:					
agriculture, forestry and fishing	259 556	299 735	372 081	301 010	358 825
crop and animal production, hunting and related services in these spheres	257 906	298 471	370 607	299 859	356 865
forestry and logging	1 156	859	993	1 024	1 752
fishing and aquaculture	494	405	481	127	208
mining and quarrying	2 468 065	2 601 789	3 183 981	3 327 589	6 012 688

Continuation

	2011	2012	2013	2014	2015
manufacturing	1 453 172	1 517 471	1 820 715	1 720 928	2 325 827
electricity, gas, steam and air conditioning	619 778	774 968	1 014 406	1 256 592	1 614 792
water supply; sewerage, waste management and redemption activities	20 082	31 287	50 116	32 948	61 301
construction	268 466	250 492	469 118	278 491	512 592
wholesale and retail trade; repair of motor vehicles and motorcycles	82 276	80 944	192 552	81 306	158 960
transportation and storage	331 252	440 303	2 116 636	483 768	1 821 007
accommodation and food services	8 529	9 601	14 273	8 534	15 991
information and communication	548 897	626 800	759 720	1 085 828	1 148 665
financial and insurance activities	85 371	92 932	126 758	106 439	129 619
real estate activities	37 954	40 973	61 268	23 738	44 181
professional, scientific and technical activities	125 178	148 588	1 326 649	2 610 948	376 701
administrative and support service activities	11 408	15 226	114 450	18 868	97 562
public administration and defense; compulsory social security	217 535	270 924	667 522	310 796	609 288
education	129 161	160 562	209 045	159 901	197 334
healthcare and social services	234 515	297 504	372 686	391 566	545 705
arts, entertainment and recreation	12 891	19 382	53 529	13 179	23 992
other service activities	19 015	32 995	33 288	30 640	26 360

## Transport

mln. KZT

	2011	2012	2013	2014	2015
<b>All fixed assets</b>	2 005 035	2 602 593	3 121 177	2 606 362	2 754 342
including:					
agriculture, forestry and fishing	42 445	46 578	50 042	47 192	51 475
crop and animal production, hunting and related services in these spheres	41 875	45 611	49 154	46 381	50 669
forestry and logging	389	732	671	741	730
fishing and aquaculture	181	235	217	70	76
mining and quarrying	252 790	274 285	318 428	359 976	358 734
manufacturing	156 001	152 220	172 627	172 119	215 504
electricity, gas, steam and air conditioning	41 177	47 592	60 263	61 370	56 490
water supply; sewerage, waste management and redemption activities	16 480	17 184	17 163	17 772	20 846
construction	157 767	155 542	208 437	213 098	216 814
wholesale and retail trade; repair of motor vehicles and motorcycles	44 473	56 096	73 161	60 598	65 540

Continuation

	2011	2012	2013	2014	2015
transportation and storage	865 989	1 267 068	1 586 179	1 097 086	1 198 355
accommodation and food services	2 150	2 834	2 862	1 980	2 714
information and communication	28 619	43 371	38 097	61 337	62 322
financial and insurance activities	9 497	10 424	12 148	12 410	11 346
real estate activities	12 474	13 306	18 106	7 503	9 059
professional, scientific and technical activities	107 039	122 684	147 012	170 219	63 535
administrative and support service activities	62 431	84 643	99 328	69 389	75 721
public administration and defense; compulsory social security	160 926	253 772	249 634	193 294	210 684
education	11 791	13 763	17 303	12 654	13 660
healthcare and social services	27 433	34 921	33 743	38 733	109 895
arts, entertainment and recreation	4 460	4 759	14 190	7 849	10 371
other service activities	1 093	1 551	2 454	1 783	1 277

## 5.7 Structure of fixed assets of large and medium-sized enterprises by main activity

in percentages

	2011	2012	2013	2014	2015
<b>All fixed assets</b>	16,8	16,9	16,1	12,6	14,9
including:					
agriculture, forestry and fishing	17,1	16,9	16,8	16,7	16,9
crop and animal production, hunting and related services in these spheres	17,0	16,9	16,7	16,7	16,9
forestry and logging	25,6	16,7	17,2	14,0	14,5
fishing and aquaculture	28,8	25,0	44,3	28,4	27,5
mining and quarrying	6,2	5,7	5,6	5,8	5,7
manufacturing	21,4	22,0	20,9	20,1	20,7
electricity, gas, steam and air conditioning	13,7	10,9	10,3	7,6	7,8
water supply; sewerage, waste management and redemption activities	16,0	17,2	16,1	14,0	16,4
construction	12,3	20,3	19,4	15,1	15,1
wholesale and retail trade; repair of motor vehicles and motorcycles	32,0	33,8	31,5	27,3	30,4
transportation and storage	6,8	5,0	5,0	5,3	5,2
accommodation and food services	76,7	77,8	74,0	73,2	70,3
information and communication	6,7	7,2	7,6	5,1	4,9
financial and insurance activities	49,5	51,6	52,2	56,9	62,2
real estate activities	68,9	71,0	70,0	72,0	63,9
professional, scientific and technical activities	13,4	14,3	4,6	2,3	14,2
administrative and support service activities	15,1	29,0	27,2	40,5	34,9

	Continuation				
	2011	2012	2013	2014	2015
public administration and defense; compulsory social security	32,5	27,5	23,6	22,4	22,7
education	63,8	64,2	69,8	63,6	67,3
healthcare and social services	47,6	49,0	48,8	48,8	52,0
arts, entertainment and recreation	50,0	56,8	59,6	61,5	62,7
other service activities	14,8	11,7	8,5	7,2	22,5

### Constructions

	in percentages				
	2011	2012	2013	2014	2015
<b>All fixed assets</b>	34,7	34,3	34,9	38,1	36,5
including:					
agriculture, forestry and fishing	8,2	11,0	12,9	20,5	22,3
crop and animal production, hunting and related services in these spheres	8,2	11,1	12,9	20,6	22,4
forestry and logging	0,8	0,7	2,1	0,8	0,2
fishing and aquaculture	20,5	17,9	15,9	4,6	4,5
mining and quarrying	47,8	48,8	49,9	49,3	45,2
manufacturing	13,3	13,7	14,7	14,3	15,3
electricity, gas, steam and air conditioning	39,8	39,8	45,7	50,4	44,7
water supply; sewerage, waste management and redemption activities	64,8	61,9	69,3	69,2	72,0
construction	38,3	17,4	22,7	17,8	17,7
wholesale and retail trade; repair of motor vehicles and motorcycles	26,3	21,4	19,4	20,2	18,5
transportation and storage	55,8	54,5	51,0	60,2	63,8
accommodation and food services	3,4	2,0	2,4	4,6	3,4
information and communication	17,7	18,6	18,9	15,6	17,7
financial and insurance activities	5,2	0,6	1,4	3,0	0,9
real estate activities	4,4	4,0	4,4	4,5	10,7
professional, scientific and technical activities	44,5	43,4	43,3	43,0	30,0
administrative and support service activities	7,6	2,9	3,0	4,3	6,5
public administration and defense; compulsory social security	10,0	15,3	11,1	4,3	5,2
education	1,3	1,6	1,8	2,2	2,2
healthcare and social services	0,8	0,9	1,2	1,3	0,8
arts, entertainment and recreation	13,9	10,5	6,2	6,7	6,2
other service activities	0,2	0,1	0,3	0,2	0,0

## Machinery and equipment

	in percentages				
	2011	2012	2013	2014	2015
<b>All fixed assets</b>	33,9	32,6	43,9	44,2	43,0
including:					
agriculture, forestry and fishing	56,9	54,9	61,3	54,9	53,0
crop and animal production, hunting and related services in these spheres	57,0	55,1	61,4	54,8	52,9
forestry and logging	44,1	37,3	71,4	71,2	72,1
fishing and aquaculture	33,6	31,5	33,3	59,9	61,1
mining and quarrying	39,5	38,7	41,1	41,5	46,7
manufacturing	54,6	53,0	58,0	58,5	56,6
electricity, gas, steam and air conditioning	42,5	43,1	41,3	41,3	46,5
water supply; sewerage, waste management and redemption activities	8,7	9,8	13,0	11,3	10,8
construction	28,0	34,0	52,7	60,0	59,1
wholesale and retail trade; repair of motor vehicles and motorcycles	19,4	18,8	36,9	34,7	34,4
transportation and storage	9,7	9,6	40,9	31,3	28,3
accommodation and food services	7,0	6,8	9,9	9,7	12,4
information and communication	67,8	67,1	71,4	70,6	67,9
financial and insurance activities	22,4	23,7	27,7	26,6	23,1
real estate activities	13,2	12,4	16,3	15,2	16,4
professional, scientific and technical activities	18,5	18,7	49,7	52,7	44,6
administrative and support service activities	11,2	9,7	63,9	47,1	50,4
public administration and defense; compulsory social security	26,3	24,9	53,3	53,2	49,6
education	18,6	18,2	15,9	19,8	17,4
healthcare and social services	40,4	38,8	43,2	42,5	34,4
arts, entertainment and recreation	11,8	12,6	19,6	11,1	10,3
other service activities	75,2	79,6	84,9	83,4	71,0

## Transport

	in percentages				
	2011	2012	2013	2014	2015
<b>All fixed assets</b>	9,8	11,0	10,6	7,8	7,4
including:					
agriculture, forestry and fishing	9,3	8,5	8,2	7,4	7,6
crop and animal production, hunting and related services in these spheres	9,3	8,4	8,1	7,3	7,5
forestry and logging	14,8	31,8	48,2	29,9	30,1
fishing and aquaculture	12,3	18,3	15,1	21,3	22,3
mining and quarrying	4,0	4,1	4,1	4,0	2,8



Continuation

	2011	2012	2013	2014	2015
manufacturing	5,9	5,3	5,5	5,3	5,2
electricity, gas, steam and air conditioning	2,8	2,6	2,5	1,9	1,6
water supply; sewerage, waste management and redemiation activities	7,1	5,4	4,4	4,0	3,7
construction	16,5	21,1	23,4	26,0	25,0
wholesale and retail trade; repair of motor vehicles and motorcycles	10,5	13,0	14,0	14,8	14,2
transportation and storage	25,3	27,7	30,7	21,7	18,6
accommodation and food services	1,8	2,0	2,0	1,8	2,1
information and communication	3,5	4,6	3,6	3,8	3,7
financial and insurance activities	2,5	2,7	2,7	2,8	2,0
real estate activities	4,4	4,0	4,8	3,7	3,4
professional, scientific and technical activities	15,8	15,5	5,5	3,2	7,5
administrative and support service activities	61,4	53,9	55,5	37,0	39,1
public administration and defense; compulsory social security	19,4	23,3	19,9	20,4	17,1
education	1,7	1,6	1,3	1,4	1,2
healthcare and social services	4,7	4,5	3,9	3,8	6,9
arts, entertainment and recreation	4,1	3,1	5,2	4,2	4,4
other service activities	4,3	3,7	6,3	4,6	3,4

## 6. Structure of fixed assets by main activity

### 6.1 Structure of fixed assets

	in percentages				
	2011	2012	2013	2014	2015
<b>Fixed assets</b>	100,0	100,0	100,0	100,0	100,0
including:					
buildings	17,9	18,6	16,4	19,7	19,0
constructions	31,8	31,1	33,7	31,1	27,7
machinery and equipment	44,0	43,7	43,7	41,6	35,0
other fixed assets	6,3	6,6	6,2	7,6	18,3

### 6.2 Structure of fixed assets by main activity in enterprises

	in percentages				
	2011	2012	2013	2014	2015
<b>Agriculture, forestry and fishing</b>					
<b>Total</b>	100,0	100,0	100,0	100,0	100,0
including:					
buildings	17,1	16,5	15,4	15,4	7,2
constructions	8,2	9,7	11,4	17,3	6,8
machinery and equipment	66,2	64,4	63,7	57,8	24,8
other fixed assets	8,5	9,4	9,5	9,5	61,2
<b>Fishing and aquaculture</b>					
<b>Total</b>	100,0	100,0	100,0	100,0	100,0
including:					
buildings	28,8	19,4	40,9	24,2	38,0
constructions	20,5	15,2	5,0	4,8	8,4
machinery and equipment	45,9	43,7	49,8	47,1	43,3
other fixed assets	4,8	21,7	4,3	24,0	10,3
<b>Mining and quarrying</b>					
<b>Total</b>	100,0	100,0	100,0	100,0	100,0
including:					
buildings	6,2	5,7	4,8	4,9	4,6
constructions	47,8	41,7	46,8	44,2	43,7
machinery and equipment	43,5	46,9	42,9	45,1	42,6
other fixed assets	2,5	5,7	5,4	5,8	9,1
<b>Manufacturing</b>					
<b>Total</b>	100,0	100,0	100,0	100,0	100,0
including:					
buildings	21,4	22,8	21,7	21,3	22,1
constructions	13,3	13,6	13,9	12,7	14,0
machinery and equipment	60,5	58,0	57,9	57,6	56,5
other fixed assets	4,8	5,6	6,5	8,4	7,4
<b>Electricity, gas, steam and air conditioning</b>					
<b>Total</b>	100,0	100,0	100,0	100,0	100,0
including:					
buildings	13,7	10,8	10,3	7,7	7,7
constructions	39,8	39,0	45,5	49,8	44,2
machinery and equipment	45,3	46,6	41,3	41,6	46,9
other fixed assets	1,2	3,6	3,0	0,9	1,2

	2011	2012	2013	2014	2015
<b>Construction</b>					
<b>Total</b>	100,0	100,0	100,0	100,0	100,0
including:					
buildings	12,3	33,1	20,2	20,2	19,5
constructions	38,3	10,7	16,4	13,4	11,0
machinery and equipment	44,5	49,2	55,9	57,7	56,5
other fixed assets	4,9	7,0	7,4	8,7	13,0
<b>Wholesale and retail trade; repair of motor vehicles and motorcycles</b>					
<b>Total</b>	100,0	100,0	100,0	100,0	100,0
including:					
buildings	32,0	42,5	29,9	30,1	12,7
constructions	26,3	9,8	11,8	13,8	5,0
machinery and equipment	29,9	29,7	44,4	39,7	33,9
other fixed assets	11,8	18,0	14,0	16,4	48,4
<b>Accommodation and food services</b>					
<b>Total</b>	100,0	100,0	100,0	100,0	100,0
including:					
buildings	76,7	71,1	71,1	64,6	62,6
constructions	3,4	2,4	2,4	3,8	2,8
machinery and equipment	8,8	9,3	11,5	18,0	11,4
other fixed assets	11,1	17,2	14,9	13,6	23,2
<b>Transport and storage</b>					
<b>Total</b>	100,0	100,0	100,0	100,0	100,0
including:					
buildings	6,8	5,3	5,3	5,6	5,7
constructions	55,8	51,7	47,4	52,0	55,1
machinery and equipment	35,0	39,9	44,1	39,6	36,7
other fixed assets	2,4	3,1	3,1	2,8	2,5
<b>Information and communication</b>					
<b>Total</b>	100,0	100,0	100,0	100,0	100,0
including:					
buildings	6,7	7,5	7,8	5,2	5,8
constructions	17,7	18,1	19,7	16,3	18,1
machinery and equipment	71,4	71,6	70,0	69,3	66,8
other fixed assets	4,2	2,8	2,5	9,2	9,3
<b>Financial and insurance activities</b>					
<b>Total</b>	100,0	100,0	100,0	100,0	100,0
including:					
buildings	49,5	55,1	54,2	57,9	61,2
constructions	5,2	0,7	1,3	2,5	0,8
machinery and equipment	24,9	24,0	26,6	25,4	22,9
other fixed assets	20,4	20,2	17,9	14,2	15,1
<b>Real estate activities</b>					
<b>Total</b>	100,0	100,0	100,0	100,0	100,0
including:					
buildings	28,4	70,5	70,8	71,8	91,2
constructions	30,2	4,8	4,6	5,8	2,3
machinery and equipment	33,4	16,3	16,0	13,6	3,7
other fixed assets	8,0	8,4	8,6	8,8	2,8

	2011	2012	2013	2014	2015
<b>Public administration and defense; compulsory social security</b>					
<b>Total</b>	100,0	100,0	100,0	100,0	100,0
including:					
buildings	32,5	22,1	20,0	21,2	19,0
constructions	10,0	41,9	41,8	41,8	45,3
machinery and equipment	45,7	28,1	28,4	26,9	27,1
other fixed assets	11,8	7,9	9,9	10,1	8,6
<b>Institutions and educational organizations</b>					
<b>Total</b>	100,0	100,0	100,0	100,0	100,0
including:					
buildings	63,8	63,7	57,6	65,1	68,0
constructions	1,3	1,6	1,8	2,2	2,2
machinery and equipment	20,3	20,2	27,5	18,8	16,5
other fixed assets	14,6	14,5	13,2	13,9	13,3
<b>Health organizations</b>					
<b>Total</b>	100,0	100,0	100,0	100,0	100,0
including:					
buildings	47,6	49,0	48,7	48,8	51,6
constructions	0,8	0,9	1,6	1,4	1,0
machinery and equipment	45,1	42,9	42,8	42,2	34,6
other fixed assets	6,5	7,2	7,0	7,6	12,8
<b>Other service activities</b>					
<b>Total</b>	100,0	100,0	100,0	100,0	100,0
including:					
buildings	43,4	48,2	57,5	51,5	45,6
constructions	11,3	6,6	6,1	4,6	1,5
machinery and equipment	27,8	32,0	22,9	27,0	39,9
other fixed assets	17,5	13,2	13,5	16,9	13,0

## 7. Coefficient of renewal by types of fixed assets in the context of economic activities

### 7.1 Coefficient of renewal of fixed assets

	in percentages				
	2011	2012	2013	2014	2015
<b>Total</b>					
<b>All fixed assets</b>	13,4	13,6	12,6	10,9	16,4
of which by main activity	12,5	12,9	11,7	10,2	16,5
including:					
buildings	14,3	12,2	11,7	10,9	11,2
constructions	9,2	10,4	9,8	9,4	15,0
machinery and equipment	13,7	14,2	12,3	9,7	10,6
<b>Agriculture, forestry and fishing</b>					
<b>All fixed assets</b>	35,5	35,5	34,5	31,7	29,1
of which by main activity	12,3	11,9	10,5	9,7	29,1
including:					
buildings	13,7	8,8	7,1	9,7	12,2
constructions	6,9	3,4	13,7	9,5	4,6
machinery and equipment	10,8	12,5	9,3	8,9	9,3
<b>Fishing and aquaculture</b>					
<b>All fixed assets</b>	11,5	5,3	14,8	43,7	30,7
of which by main activity	11,5	5,3	14,8	43,7	30,7
including:					
buildings	1,0	5,1	0,3	6,5	57,7
constructions	1,2	5,3	0,0	14,2	45,0
machinery and equipment	18,4	6,9	27,9	49,4	11,1
<b>Mining and quarrying</b>					
<b>All fixed assets</b>	10,6	8,9	10,0	10,4	16,0
of which by main activity	10,6	8,9	10,0	10,4	16,2
including:					
buildings	15,3	8,5	8,3	12,7	9,4
constructions	11,4	11,5	12,6	9,8	14,8
machinery and equipment	8,9	6,6	6,6	9,7	9,8
<b>Manufacturing</b>					
<b>All fixed assets</b>	12,8	12,4	10,0	10,8	13,9
of which by main activity	12,8	12,4	10,0	10,8	13,9
including:					
buildings	9,5	8,3	7,4	8,6	12,6
constructions	17,5	14,2	7,1	7,2	18,4
machinery and equipment	12,3	12,9	10,5	10,8	13,6
<b>Electricity, gas, steam and air conditioning</b>					
<b>All fixed assets</b>	9,7	9,7	10,6	6,5	5,8
of which by main activity	9,7	9,7	10,6	6,5	5,8
including:					
buildings	4,6	3,3	21,1	6,2	2,3
constructions	3,8	6,6	7,1	8,3	5,2
machinery and equipment	16,3	14,1	11,2	4,3	6,5

	2011	2012	2013	2014	2015
<b>Construction</b>					
<b>All fixed assets</b>	11,0	13,5	12,1	13,3	10,8
of which by main activity	11,0	13,5	12,1	13,3	10,8
including:					
buildings	12,4	5,3	9,8	10,5	13,3
constructions	3,7	8,9	6,0	6,4	3,9
machinery and equipment	13,4	19,7	14,6	15,6	11,7
<b>Wholesale and retail trade; repair of motor vehicles and motorcycles</b>					
<b>All fixed assets</b>	22,3	14,8	24,4	17,4	42,9
of which by main activity	22,4	14,8	24,4	17,4	43,0
including:					
buildings	22,3	8,8	10,2	10,9	11,9
constructions	14,4	12,1	14,3	19,2	9,0
machinery and equipment	27,2	25,7	36,8	21,7	4,4
<b>Accommodation and food services</b>					
<b>All fixed assets</b>	9,5	8,4	8,8	5,8	6,8
of which by main activity	9,6	8,4	8,8	5,8	6,7
including:					
buildings	6,7	5,4	7,1	3,3	4,8
constructions	20,5	4,1	1,6	14,3	2,7
machinery and equipment	19,4	10,8	18,6	8,1	16,9
<b>Transportation and storage</b>					
<b>All fixed assets</b>	9,7	12,9	8,8	11,1	17,1
of which by main activity	9,7	12,9	8,8	11,1	17,1
including:					
buildings	6,5	6,0	12,9	10,7	15,8
constructions	2,6	3,1	4,0	11,7	20,2
machinery and equipment	20,8	24,7	13,7	10,6	13,3
<b>Information and communication</b>					
<b>All fixed assets</b>	18,3	17,6	13,6	12,8	12,2
of which by main activity	18,3	17,6	13,6	12,8	12,2
including:					
buildings	9,7	19,3	9,7	10,9	5,6
constructions	23,7	17,9	14,2	14,4	18,2
machinery and equipment	17,7	17,1	13,9	13,8	10,1
<b>Financial and insurance activities</b>					
<b>All fixed assets</b>	13,7	12,8	15,0	12,6	8,2
of which by main activity	13,9	12,8	15,0	12,6	8,2
including:					
buildings	15,0	7,7	13,3	7,8	4,3
constructions	0,9	40,0	1,6	9,5	4,9
machinery and equipment	14,7	17,3	18,2	19,0	15,0
<b>Real estate activities</b>					
<b>All fixed assets</b>	9,4	7,9	9,2	8,0	9,6
of which by main activity	12,9	9,7	13,0	8,4	9,6
including:					
buildings	13,4	9,9	11,6	7,3	9,6
constructions	4,9	4,2	6,2	8,6	6,0
machinery and equipment	14,7	8,8	14,7	10,4	10,7

	2011	2012	2013	2014	2015
<b>Public administration and defense; compulsory social security</b>					
<b>All fixed assets</b>	18,2	23,8	19,8	21,9	18,3
of which by main activity	18,0	23,8	19,8	21,9	18,3
including:					
buildings	24,0	27,9	20,0	25,7	33,7
constructions	14,8	26,5	8,0	16,7	16,4
machinery and equipment	17,6	15,5	34,9	27,4	11,2
<b>Institutions and educational organizations</b>					
<b>All fixed assets</b>	16,0	15,4	13,4	11,3	10,1
of which by main activity	16,0	15,4	13,4	11,3	10,1
including:					
buildings	14,5	13,0	14,1	9,4	9,8
constructions	25,0	18,6	13,4	14,8	8,4
machinery and equipment	18,1	19,8	9,0	13,3	8,4
<b>Healthcare organizations</b>					
<b>All fixed assets</b>	23,1	14,0	11,3	13,1	7,9
of which by main activity	23,1	14,0	11,3	13,1	7,8
including:					
buildings	24,6	13,2	7,4	12,4	6,5
constructions	15,6	18,6	15,2	5,5	5,0
machinery and equipment	22,1	15,3	15,1	13,9	10,6
<b>Other service activities</b>					
<b>All fixed assets</b>	9,8	16,0	7,5	8,4	10,3
of which by main activity	9,8	16,0	7,5	8,4	10,5
including:					
buildings	6,5	23,5	5,8	4,0	9,5
constructions	8,6	11,7	9,2	5,8	36,5
machinery and equipment	12,6	18,4	8,8	6,4	5,0

## 8. Coefficient of liquidation of fixed assets by types of fixed assets in the context of economic activities

### 8.1 Coefficient of liquidation of fixed assets

	in percentages				
	2011	2012	2013	2014	2015
<b>Total</b>					
<b>All fixed assets</b>	1,2	1,3	1,2	1,5	2,0
of which by main activity	1,4	1,4	1,4	1,6	2,0
including:					
buildings	1,1	0,7	1,1	2,2	0,8
constructions	0,9	0,6	0,7	0,4	0,7
machinery and equipment	1,5	2,1	1,7	1,9	3,6
<b>Agriculture, forestry and fishing</b>					
<b>All fixed assets</b>	0,4	0,4	0,6	0,4	0,5
of which by main activity	0,9	1,0	1,5	0,8	0,5
including:					
buildings	0,2	0,5	0,5	0,4	0,9
constructions	0,3	0,3	1,5	0,1	0,2
machinery and equipment	0,7	0,8	1,4	0,8	1,1
<b>Fishing and aquaculture</b>					
<b>All fixed assets</b>	1,3	2,6	0,4	0,6	0,5
of which by main activity	1,3	2,6	0,4	0,6	0,5
including:					
buildings	0,1	2,6	0,4	0,6	0,0
constructions	0,7	0,2	0,0	0,0	0,0
machinery and equipment	2,8	3,8	0,2	0,3	0,8
<b>Mining and quarrying</b>					
<b>All fixed assets</b>	0,9	1,0	1,1	0,6	4,2
of which by main activity	0,9	1,0	1,1	0,6	4,3
including:					
buildings	0,7	0,5	0,2	0,4	0,2
constructions	0,6	0,2	0,7	0,2	0,2
machinery and equipment	1,0	1,6	1,3	1,0	8,6
<b>Manufacturing</b>					
<b>All fixed assets</b>	1,2	1,3	1,1	1,3	1,3
of which by main activity	1,3	1,3	1,1	1,3	1,3
including:					
buildings	0,3	0,7	0,7	1,0	1,2
constructions	0,2	0,4	0,4	0,2	0,6
machinery and equipment	1,5	1,7	1,2	1,5	1,4
<b>Electricity, gas, steam and air conditioning</b>					
<b>All fixed assets</b>	0,7	0,6	0,7	2,1	0,8
of which by main activity	0,7	0,6	0,7	2,1	0,8
including:					
buildings	0,3	0,5	0,1	0,8	0,2
constructions	0,3	0,3	0,2	0,2	1,0
machinery and equipment	1,0	0,8	1,2	0,6	0,7



	2011	2012	2013	2014	2015
<b>Construction</b>					
<b>All fixed assets</b>	2,0	3,3	1,8	2,9	2,4
of which by main activity	2,0	3,3	1,8	2,9	2,4
including:					
buildings	0,8	0,6	0,7	2,2	2,1
constructions	0,1	1,2	0,4	1,3	0,2
machinery and equipment	3,3	5,7	2,2	3,4	3,2
<b>Wholesale and retail trade; repair of motor vehicles and motorcycles</b>					
<b>All fixed assets</b>	3,4	2,4	3,3	2,5	0,8
of which by main activity	3,4	2,4	3,3	2,5	0,9
including:					
buildings	2,1	1,6	3,6	1,1	0,6
constructions	0,8	1,1	1,8	0,5	1,0
machinery and equipment	4,1	3,5	3,2	3,9	0,8
<b>Accommodation and food services</b>					
<b>All fixed assets</b>	0,7	1,1	0,6	0,8	0,7
of which by main activity	0,7	1,1	0,6	0,8	0,8
including:					
buildings	0,0	0,3	0,1	0,0	0,3
constructions	0,4	0,0	0,0	1,0	1,5
machinery and equipment	4,5	1,7	2,3	1,5	2,4
<b>Transportation and storage</b>					
<b>All fixed assets</b>	1,6	0,8	0,8	1,6	0,7
of which by main activity	1,6	0,8	0,8	1,6	0,7
including:					
buildings	0,5	0,1	1,2	1,5	0,7
constructions	1,8	0,2	0,7	0,4	0,1
machinery and equipment	1,4	1,7	1,0	3,0	1,3
<b>Information and communication</b>					
<b>All fixed assets</b>	1,8	3,3	2,5	5,0	6,0
of which by main activity	1,8	3,3	2,5	5,0	6,0
including:					
buildings	1,6	0,8	0,4	4,9	1,9
constructions	1,7	3,8	1,1	1,7	8,3
machinery and equipment	1,8	2,9	3,1	5,9	5,0
<b>Financial and insurance activities</b>					
<b>All fixed assets</b>	4,8	7,6	3,6	4,0	2,3
of which by main activity	4,9	7,8	3,6	4,0	2,3
including:					
buildings	5,3	0,8	1,5	0,9	0,3
constructions	0,6	90,1	0,1	5,0	5,8
machinery and equipment	5,6	7,8	6,3	9,0	6,1
<b>Real estate activities</b>					
<b>All fixed assets</b>	0,4	0,2	0,5	0,5	0,6
of which by main activity	1,8	0,8	2,3	2,1	0,6
including:					
buildings	1,2	0,5	2,0	1,3	0,5
constructions	2,2	0,6	0,4	2,3	0,1
machinery and equipment	3,2	1,9	4,8	3,7	1,5

	2011	2012	2013	2014	2015
<b>Public administration and defense; compulsory social security</b>					
<b>All fixed assets</b>	1,2	1,9	2,7	4,0	2,5
of which by main activity	1,2	1,9	2,7	4,0	2,5
including:					
buildings	0,6	1,8	3,3	11,6	3,4
constructions	0,7	0,2	1,1	0,8	2,3
machinery and equipment	2,3	4,1	3,8	3,6	1,9
<b>Institutions and educational organizations</b>					
<b>All fixed assets</b>	1,1	1,3	1,2	1,4	1,0
of which by main activity	1,1	1,3	1,2	1,4	1,0
including:					
buildings	0,2	0,3	0,5	0,3	0,2
constructions	0,5	0,5	2,0	2,3	2,1
machinery and equipment	2,3	2,4	1,5	2,5	2,2
<b>Healthcare organizations</b>					
<b>All fixed assets</b>	1,0	1,2	1,0	1,0	1,7
of which by main activity	1,0	1,2	1,0	1,0	1,7
including:					
buildings	0,1	0,6	0,3	0,2	1,2
constructions	0,5	0,2	0,4	0,1	2,2
machinery and equipment	1,7	1,8	1,7	1,8	2,6
<b>Other service activities</b>					
<b>All fixed assets</b>	9,5	2,3	2,0	6,8	2,2
of which by main activity	9,6	2,3	2,0	6,8	2,2
including:					
buildings	10,3	0,1	0,5	0,1	0,3
constructions	85,0	0,4	0,3	0,2	0,0
machinery and equipment	4,7	2,6	4,4	8,1	3,3

## 9. Depreciation degree by types of fixed assets in the context of economic activities

### 9.1 Depreciation degree of fixed assets

	in percentages				
	2011	2012	2013	2014	2015
	<b>Total</b>				
<b>All fixed assets</b>	35,4	36,3	38,9	43,7	36,0
of which by main activity	39,6	40,3	42,7	47,1	36,0
including:					
buildings	27,4	29,8	28,3	29,2	21,7
constructions	36,0	37,5	41,4	46,5	40,0
machinery and equipment	46,9	47,4	50,0	54,5	48,7
	<b>Agriculture, forestry and fishing</b>				
<b>All fixed assets</b>	15,0	16,0	17,6	20,2	17,3
of which by main activity	34,3	34,2	36,3	37,9	17,3
including:					
buildings	23,2	25,8	28,5	29,9	28,9
constructions	31,6	26,8	23,9	35,3	38,0
machinery and equipment	39,7	40,4	43,6	44,8	47,1
	<b>Fishing and aquaculture</b>				
<b>All fixed assets</b>	42,4	35,4	24,0	23,7	26,0
of which by main activity	42,4	35,4	24,0	23,7	26,0
including:					
buildings	34,0	40,5	27,1	39,1	21,3
constructions	40,4	47,0	66,7	59,9	27,8
machinery and equipment	48,1	40,9	16,2	19,1	20,8
	<b>Mining and quarrying</b>				
<b>All fixed assets</b>	51,1	55,1	55,7	59,9	63,7
of which by main activity	51,2	55,1	55,7	59,9	64,0
including:					
buildings	38,7	42,8	44,8	47,6	53,3
constructions	44,3	48,1	49,9	55,8	60,1
machinery and equipment	58,8	64,1	64,1	65,8	73,1
	<b>Manufacturing</b>				
<b>All fixed assets</b>	38,2	37,3	38,9	40,6	41,1
of which by main activity	38,7	37,3	38,9	40,6	41,1
including:					
buildings	28,1	27,3	31,1	31,2	30,8
constructions	30,6	34,9	36,0	38,1	35,4
machinery and equipment	43,6	41,2	42,4	45,1	45,6
	<b>Electricity, gas, steam and air conditioning</b>				
<b>All fixed assets</b>	34,3	34,2	37,5	30,6	31,2
of which by main activity	34,3	34,2	37,5	30,6	31,2
including:					
buildings	28,1	29,4	40,8	18,7	20,4
constructions	35,7	36,2	40,4	36,7	37,1
machinery and equipment	34,8	35,3	35,2	25,4	27,4

	2011	2012	2013	2014	2015
<b>Construction</b>					
<b>All fixed assets</b>	36,0	36,6	42,5	43,8	46,3
of which by main activity	36,0	36,6	42,5	43,8	46,2
including:					
buildings	30,2	23,0	32,3	30,7	30,4
constructions	22,7	34,7	32,4	38,5	42,3
machinery and equipment	45,7	45,1	49,5	50,3	51,2
<b>Wholesale and retail trade; repair of motor vehicles and motorcycles</b>					
<b>All fixed assets</b>	31,3	34,0	35,3	36,8	11,1
of which by main activity	31,4	34,0	35,3	36,8	11,0
including:					
buildings	22,0	33,2	29,7	29,9	22,5
constructions	31,5	33,0	32,0	35,6	17,2
machinery and equipment	37,3	40,9	38,2	42,7	16,9
<b>Accommodation and food services</b>					
<b>All fixed assets</b>	29,8	33,1	29,3	29,8	26,1
of which by main activity	29,6	33,1	29,3	29,8	25,5
including:					
buildings	24,2	31,0	22,9	25,1	21,6
constructions	36,4	27,5	32,6	22,6	27,7
machinery and equipment	46,1	47,5	48,5	35,0	43,4
<b>Transportation and storage</b>					
<b>All fixed assets</b>	28,7	26,4	27,3	24,3	24,5
of which by main activity	28,7	26,4	27,3	24,3	24,5
including:					
buildings	32,7	27,8	23,8	22,7	24,4
constructions	25,5	24,6	25,5	22,2	20,0
machinery and equipment	32,7	29,3	30,2	27,2	30,5
<b>Information and communication</b>					
<b>All fixed assets</b>	40,9	44,5	44,5	58,1	53,4
of which by main activity	40,9	44,5	44,5	58,1	53,4
including:					
buildings	29,2	27,2	26,6	25,5	24,8
constructions	29,1	30,2	31,3	33,0	35,7
machinery and equipment	44,2	49,6	49,8	63,3	57,4
<b>Financial and insurance activities</b>					
<b>All fixed assets</b>	31,6	33,5	30,0	28,1	35,0
of which by main activity	31,9	33,5	30,0	28,1	35,0
including:					
buildings	15,4	14,5	10,0	9,9	23,1
constructions	18,1	34,9	18,0	48,1	18,2
machinery and equipment	58,8	58,7	58,3	56,2	57,8
<b>Real estate activities</b>					
<b>All fixed assets</b>	6,4	8,1	7,0	8,4	8,5
of which by main activity	42,5	36,9	31,7	34,3	8,2
including:					
buildings	27,3	32,8	26,4	30,4	5,3
constructions	62,8	37,3	37,2	43,6	25,6
machinery and equipment	45,5	53,0	49,8	47,5	46,3

	Continuation				
	2011	2012	2013	2014	2015
<b>Public administration and defense; compulsory social security</b>					
<b>All fixed assets</b>	32,7	35,9	32,5	34,8	29,7
of which by main activity	32,7	35,9	32,5	34,8	29,7
including:					
buildings	23,4	33,7	23,1	26,0	29,5
constructions	30,1	30,8	28,8	29,5	27,3
machinery and equipment	45,5	46,5	45,3	51,2	33,7
<b>Institutions and educational organizations</b>					
<b>All fixed assets</b>	33,1	35,1	30,9	35,4	35,6
of which by main activity	33,2	35,1	30,9	35,4	35,6
including:					
buildings	28,8	31,9	30,8	31,5	31,2
constructions	27,6	28,6	27,5	23,4	26,7
machinery and equipment	50,5	50,9	32,9	53,4	56,8
<b>Healthcare organizations</b>					
<b>All fixed assets</b>	29,2	31,4	32,1	37,9	36,1
of which by main activity	29,2	31,4	32,1	37,9	36,0
including:					
buildings	21,4	21,5	22,8	29,8	18,2
constructions	29,2	27,4	30,0	36,3	32,5
machinery and equipment	36,9	40,9	41,7	46,9	48,7
<b>Other service activities</b>					
<b>All fixed assets</b>	39,1	41,9	32,8	51,8	27,7
of which by main activity	39,1	41,9	32,8	51,8	27,2
including:					
buildings	24,6	22,6	17,8	22,8	13,0
constructions	33,6	31,7	40,6	58,9	15,6
machinery and equipment	52,3	41,4	55,4	60,3	43,3

## 10. Intangible assets

### 10.1 Availability of intangible assets

	mln. KZT									
	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>The Republic of Kazakhstan</b>	4 178	8 223	10 105	41 500	44 380	58 974	78 109	87 224	97 336	125 044
Akmola region	33	181	15	42	119	563	689	348	263	341
Aktobe region	27	325	91	110	427	842	1 251	1 959	2 684	4 287
Almaty region	15	153	275	195	507	567	753	822	733	1 056
Atyrau region	3 160	3 779	4 289	4 554	7 562	12 233	12 378	12 388	13 205	11 729
West Kazakhstan region	46	13	77	250	55	63	99	326	269	411
Zhambyl region	28	25	22	118	3 596	856	1 064	113	102	117
Karagandy region	27	136	203	668	1 212	1 947	2 343	2 500	2 406	2 883
Kostanai region	57	143	129	217	641	445	170	221	357	390
Kyzylorda region	17	566	166	990	12 563	12 748	13 472	15 428	13 541	16 146
Mangystau region	42	121	1 786	4 270	3 790	6 964	15 384	16 478	17 520	18 102
South Kazakhstan region	95	574	712	395	581	610	719	851	1 007	1 087
Pavlodar region	15	221	310	275	245	710	618	569	504	3 024
North Kazakhstan region	39	136	42	305	308	232	265	350	167	227
East Kazakhstan region	57	225	486	578	2 917	3 022	3 144	4 262	7 171	7 122
Astana city	-	-	322	127	798	2 040	2 809	3 938	10 327	14 632
Almaty city	520	1 625	1 180	28 406	9 059	15 132	22 951	26 671	27 080	43 490

	Continuation										
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
The Republic of Kazakhstan	201 089	241 247	295 903	374 093	476 894	844 667	709 094	738 064	1 029 607	997 478	1 290 819
Akmola region	524	1 050	1 329	1 946	4 318	13 199	3 794	4 301	6 487	7 370	10 031
Aktobe region	5 081	3 947	4 807	23 476	10 822	12 369	6 613	18 352	19 499	53 155	64 881
Almaty region	1 282	2 744	3 179	2 936	3 409	5 111	5 917	7 988	9 771	11 285	16 896
Atyrau region	10 764	46 813	48 310	49 488	51 335	57 520	62 638	79 981	102 300	118 880	264 740
West Kazakhstan region	67 317	63 951	61 602	85 413	94 672	94 172	94 066	77 655	33 357	39 951	41 331
Zhambyl region	422	554	882	963	1 053	2 152	2 261	4 116	6 430	12 581	12 232
Karagandy region	2 664	4 363	6 597	7 000	9 339	11 554	64 740	16 443	34 490	22 096	25 913
Kostanai region	487	1 835	3 923	4 726	5 260	6 557	7 201	8 012	10 678	10 063	12 294
Kyzylorda region	22 356	23 051	33 824	30 487	32 263	35 600	35 871	36 974	36 153	34 950	41 547
Mangystau region	12 380	6 921	15 588	16 152	24 829	62 097	51 964	48 561	70 376	62 793	40 233
South Kazakhstan region	1 232	2 233	6 236	6 236	6 640	5 503	6 223	6 940	8 449	9 609	11 673
Pavlodar region	2 291	3 137	3 417	3 028	2 662	3 725	4 410	5 829	6 752	8 796	10 541
North Kazakhstan region	332	1 035	748	1 314	2 735	10 705	13 457	13 035	5 411	7 388	12 233
East Kazakhstan region	7 067	6 595	7 190	12 221	13 155	30 031	31 889	38 611	33 213	80 176	92 536
Astana city	24 647	24 823	30 781	31 311	54 034	68 254	92 165	130 944	385 087	246 243	295 170
Almaty city	42 243	48 195	67 490	97 396	160 368	426 118	225 885	240 322	261 154	272 142	338 567

## 10.2 Availability of intangible assets by types of\*

mln. KZT

	2008	2009	2010	2011	2012	2013	2014	2015
License agreements	47 004	47 541	76 649	90 109	98 135	110 166	164 887	182 112
Software	96 095	163 951	241 387	280 047	242 973	291 806	316 492	360 033
Patents	451	466	805	856	1 473	1 888	1 723	2 032
Organizational costs	15 060	25 352	49 318	47 591	78 681	78 685	87 728	66 353
Goodwill	13 575	14 037	12 673	13 851	4 624	6 220	9 147	10 133
Other	180 363	205 526	174 617	190 774	280 509	203 266	358 809	268 024

\* Without the value of intangible assets of small enterprises.

## 10.3 Availability of intangible assets by type of activity of enterprises at the end of 2015

mln. KZT

	License agreements	Software	Patents	Goodwill	Other
Mining and quarrying	11 277	36 346	602		104 496
Manufacturing	34 126	22 099	948	808	13 824
Electricity, gas, steam and air conditioning	1 055	6 809			1 953
Transportation and storage	1 121	16 266			36 769

## Brief methodological explanations

Fixed assets: Tangible and intangible non-cash assets used in the production or supply of goods, provision of market and non-market services, for rental or administrative purposes, and meet the following requirements:

it is supposed to use them for more than a year;

there is a likelihood that such assets are associated with future economic benefits;

the cost of the asset can be measured reliably.

Tangible fixed assets (fixed assets): Non-monetary assets that have tangible form, including real estate (land, buildings, structures and other objects related to land), machinery and equipment, which are used subject to the production or supply of goods and services for renting to other entities, or for administrative purposes and to be used for more than one year.

The basis for drawing up the balance of fixed assets and the calculation of its indicators is a variety of information material.

Thus, data on fixed assets of large and medium-sized commercial organizations, as well as fixed assets of non-profit organizations are given according to the statistical form «Statement of fixed assets» (code 11, annual periodicity), data on fixed assets of small enterprises engaged in entrepreneurial activity - according to data of the statistical form «Report on the activity of small enterprises» (index 2-MP, annual periodicity), data on the fixed assets of individuals used for the production of products and services - according to a sample survey of peasant (farm) enterprises.

Results of the indexations conducted (revaluations), during which the value of fixed assets brought in line with current prices in the reporting period, and considered in the original and carrying (deduction of depreciation) value of fixed assets in accordance with the acting regulations.

The original value - is the value actually incurred costs for the construction and acquisition of fixed assets, including paid, non-refundable taxes and fees, as well as the costs of delivery, installation, commissioning and any other costs directly attributable to bringing the asset to a working condition for its intended use, as well as the value of fixed assets at current market prices on a specific date.

Carrying value - is the amount at which an asset is recognized in the balance after deducting accumulated depreciation of the entire asset.

Building: The facility, built for permanent purposes, consisting of bearing and protecting or combined (bearing and protecting) constructions intended to stay, stay of people or animals, the storage of objects, depending on the functional purpose of the object.

Construction: Engineering construction object (other than a building), the purpose of which is to create the conditions necessary for the implementation of the production process by making certain technical functions that are not associated with a change in the subject of work or to perform a variety of non-production functions.

Machinery and equipment: A device that converts the energy, materials and information. Depending on the main (dominant) purpose, machinery and equipment are divided into different categories.

Coefficient of liquidation (disposal) of fixed assets characterizes the reproduction of fixed assets. Defined as the ratio of disposed fixed assets for the year to their availability at the beginning of the year.

Coefficient of renewal of fixed assets reflects the share of the newly introduced fixed assets in their availability for the end of the year.

Depreciation of fixed assets - is the systematic allocation of costs on the amortized cost of the asset during its estimated useful life.

Depreciation degree - the ratio of depreciation of fixed assets to the original cost of fixed assets.

Intangible fixed assets (intangible assets): Non-monetary assets without physical nature, are intended for use over a long period (more than one year) in the production or sale of goods (works, services), for administrative purposes and leasing of other entities that :

- can be determined;

- can be controlled by entity;

- the use of which the subject expects to receive economic benefits in the future.



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