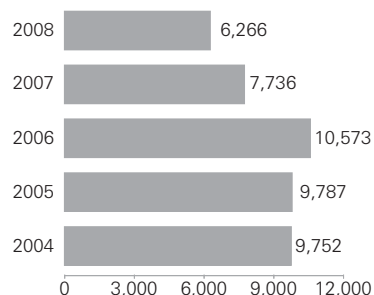
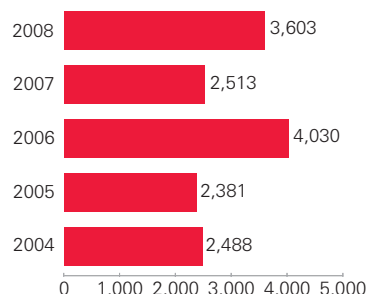
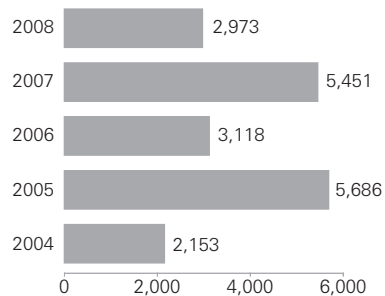


GEOLOGICAL EXPLORATION

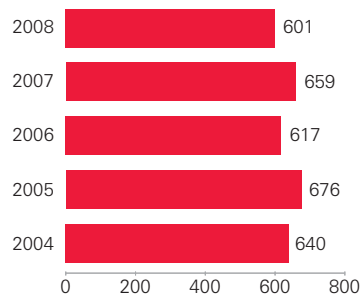
2D seismic prospecting, km



Geo-electrics, km


 3D seismic prospecting, km²


Proved hydrocarbon reserve extensions and discoveries, mln boe



Geological exploration

	2004	2005	2006	2007	2008
2D seismic prospecting, km	9,752	9,787	10,573	7,736	6,266
3D seismic prospecting, km ²	2,153	5,686	3,118	5,451	2,973
VSP*, wells	45	40	33	30	15
Geo-electrics, km	2,488	2,381	4,030	2,513	3,603

*Vertical seismic profiling.

Exploration drilling by regions, th. meters

	2004	2005	2006	2007	2008
Total	118	131	162	143	150
<i>Russia</i>	111	119	139	130	123
Western Siberia	44	44	60	54	63
Urals	11	11	9	9	9
Volga	17	23	29	31	17
including Caspian	0	2	2	4	0
Timan-Pechora	24	26	27	18	18
Bolshekhetskaya Depression	4	6	4	6	4
Other	11	9	10	12	12
<i>International</i>	7	12	23	13	27

Number and average depth of exploration wells drilled in Russia

	2004	2005	2006	2007	2008
Number of wells	47	28	40	49	41
Average depth, meters	2,541	2,548	2,417	2,797	2,553

Number of newly discovered fields and strata at existing fields

	2004	2005	2006	2007	2008
Fields	13	5	10	7	8
Oil (including oil, gas and condensate)	12	5	9	7	8
Gas	0	0	1	0	0
Gas condensate	1	0	0	0	0
Strata	10	11	15	17	18
Oil	10	11	15	13	18
Gas	0	0	0	0	0
Gas condensate	0	0	0	4	0

Proved reserve extensions and discoveries, mln boe

	2004	2005	2006	2007	2008
Oil	624	506	551	518	529
Gas	16	170	66	141	72
Hydrocarbons	640	676	617	659	601

Proved reserve replacement by extensions and discoveries, %

	2004	2005	2006*	2007	2008
Oil	98	76	78	73	75
Gas	55	510	71	146	63
Hydrocarbons	96	97	77	81	74

* Starting from 2006 reserves are calculated on the basis of total gas production including losses, own use and reinjection.

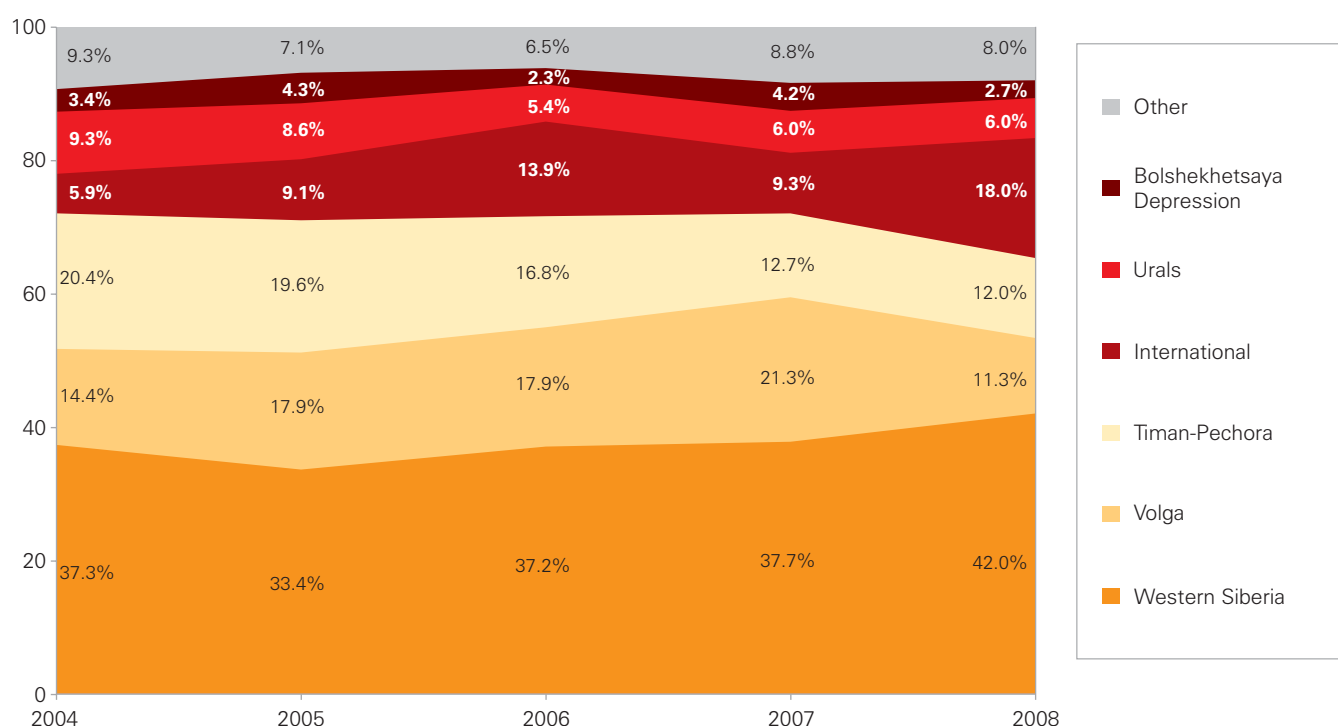
Exploration expenses, mln USD

	2004	2005	2006	2007	2008
Total expenses	309	426	479	558	679
<i>Subsidiaries</i>	306	423	468	546	670
Russia	225	252	276	366	313
International	81	171	192	180	357
<i>Affiliates</i>	3	3	11	12	9
Russia	3	3	10	12	9
International	0	0	1	0	0

Finding & development costs of LUKOIL Group subsidiaries

$$\text{Finding and development costs} = \frac{\text{Exploration expenses} + \text{Development expenses} + \text{Acquisition of unproved reserves}}{\text{Proved reserve extensions and discoveries}}$$

	2002–2004	2003–2005	2004–2006	2005–2007	2006–2008
Reserve extensions and discoveries, mln barrels	2,258	1,720	1,898	1,899	1,824
Exploration expenses, mln USD	651	985	1,197	1,437	1,684
Acquisition of unproved reserves, mln USD	395	1,444	1,905	2,347	1,341
Development expenses, mln USD	4,833	6,006	8,973	13,547	18,201
F&D costs, USD per barrel	2.60	4.90	6.36	9.13	11.64

Exploration drilling by regions, %

OIL RESERVES
Oil reserves of LUKOIL Group (end of year), mln barrels

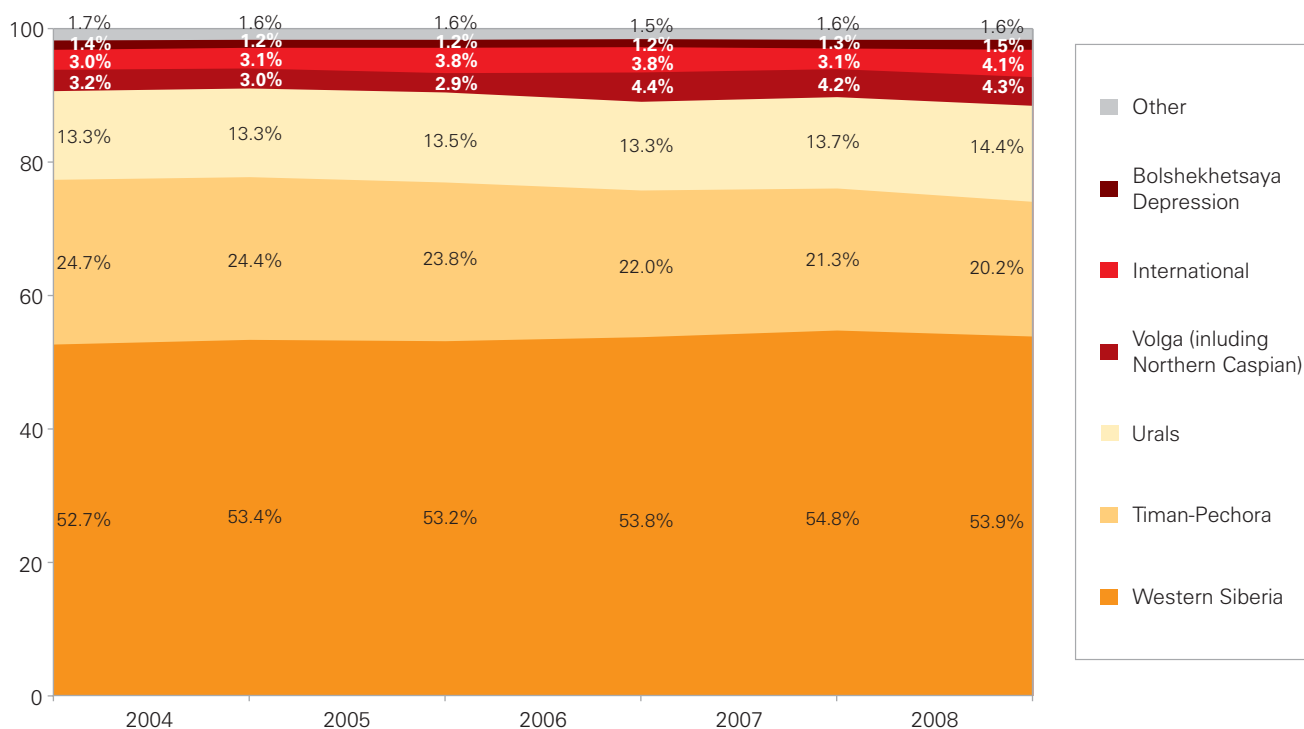
	2003	2004	2005	2006	2007	2008
Proved	15,977	15,972	16,114	15,927	15,715	14,458
Developed	10,207	10,651	10,583	10,176	10,059	9,170
Undeveloped	5,770	5,321	5,531	5,751	5,656	5,288
Probable	7,238	7,424	8,869	8,767	8,679	8,083
Possible	3,326	3,269	4,336	4,275	4,446	3,333
Total	26,541	26,665	29,319	28,969	28,840	25,874

Proved oil reserves of LUKOIL Group (end of year), mln barrels

	2003	2004	2005	2006	2007	2008
Total	15,977	15,972	16,114	15,927	15,715	14,458
<i>Russia</i>	15,506	15,485	15,500	15,319	15,220	13,866
Western Siberia	8,421	8,536	8,572	8,574	8,616	7,798
Urals	2,124	2,130	2,170	2,112	2,151	2,082
Volga	516	478	468	697	657	623
including Caspian	185	184	183	448	407	376
Timan-Pechora	3,953	3,892	3,833	3,496	3,346	2,912
Bolshekhetskaya Depression	216	195	203	197	203	219
Other	276	254	254	243	247	232
<i>International</i>	471	487	614	608	495	592

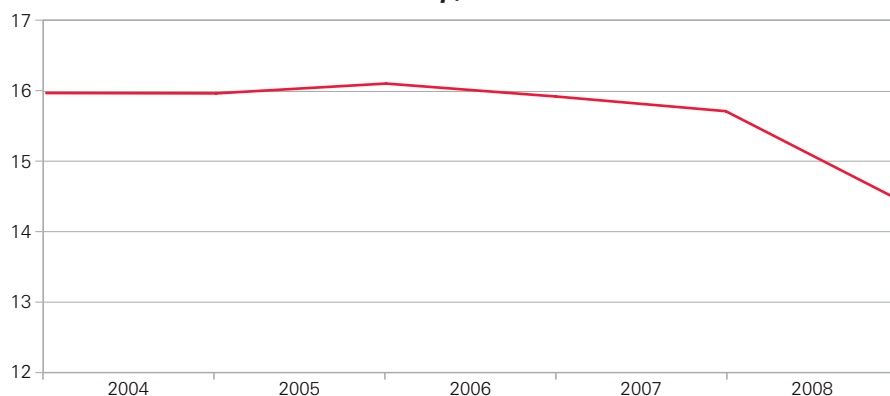
Oil reserves replacement ratio, %	221	99	121	73	70	(79)
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Oil reserves to production ratio, years	27.0	25.2	24.3	22.7	22.0	20.6
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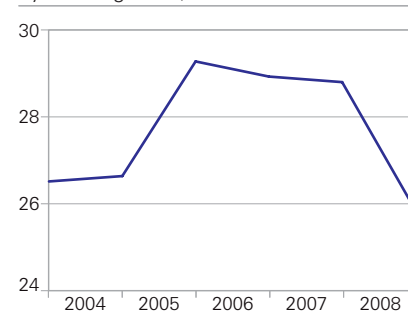
Proved oil reserves of LUKOIL Group by regions, %


Factors of change in proved oil reserves, mln barrels

	2004	2005	2006	2007	2008
Reserves at start of year	15,977	15,972	16,114	15,927	15,715
Extensions and discoveries	624	506	551	518	529
Production	(635)	(664)	(703)	(713)	(703)
Acquisition and sale of reserves	(4)	320	216	(31)	41
Revision of previous estimates	10	(20)	(251)	14	(1,124)
Reserves at end of year	15,972	16,114	15,927	15,715	14,458

Proved oil reserves of LUKOIL Group, bln barrels

Total oil reserves of LUKOIL Group by all categories*, bln barrels



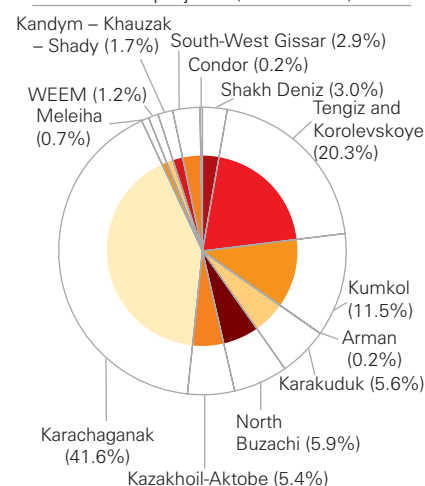
* Proved, probable and possible.

Proved oil reserves in international projects (end of year), mln barrels

	2003	2004	2005	2006	2007	2008
Azerbaijan						
Shakh Deniz	7	15	11	10	11	18
Kazakhstan						
Tengiz and Korolevskoye	106	112	118	120	117	120
Kumkol	107	111	89	79	78	68
Karachaganak	232	231	208	173	157	246
Arman	-	-	3	4	2	1
Karakuduk	-	-	38	50	34	33
North Buzachi	-	-	42	80	41	35
Kazakhoil-Aktobe	-	-	89	76	35	32
Egypt						
Meleiha	4	1	3	2	3	4
WEEM	15	13	7	6	5	7
Uzbekistan						
Kandym – Khauzak – Shady	-	4	6	8	6	10
South-West Gissar	-	-	-	-	-	17
Colombia						
Condor	-	-	-	-	6	1
Total	471	487	614	608	495	592

Proved oil reserves in international projects, mln barrels

Proved oil reserves in international projects (31.12.2008)



GAS RESERVES

Gas reserves of LUKOIL Group (end of year), bcf

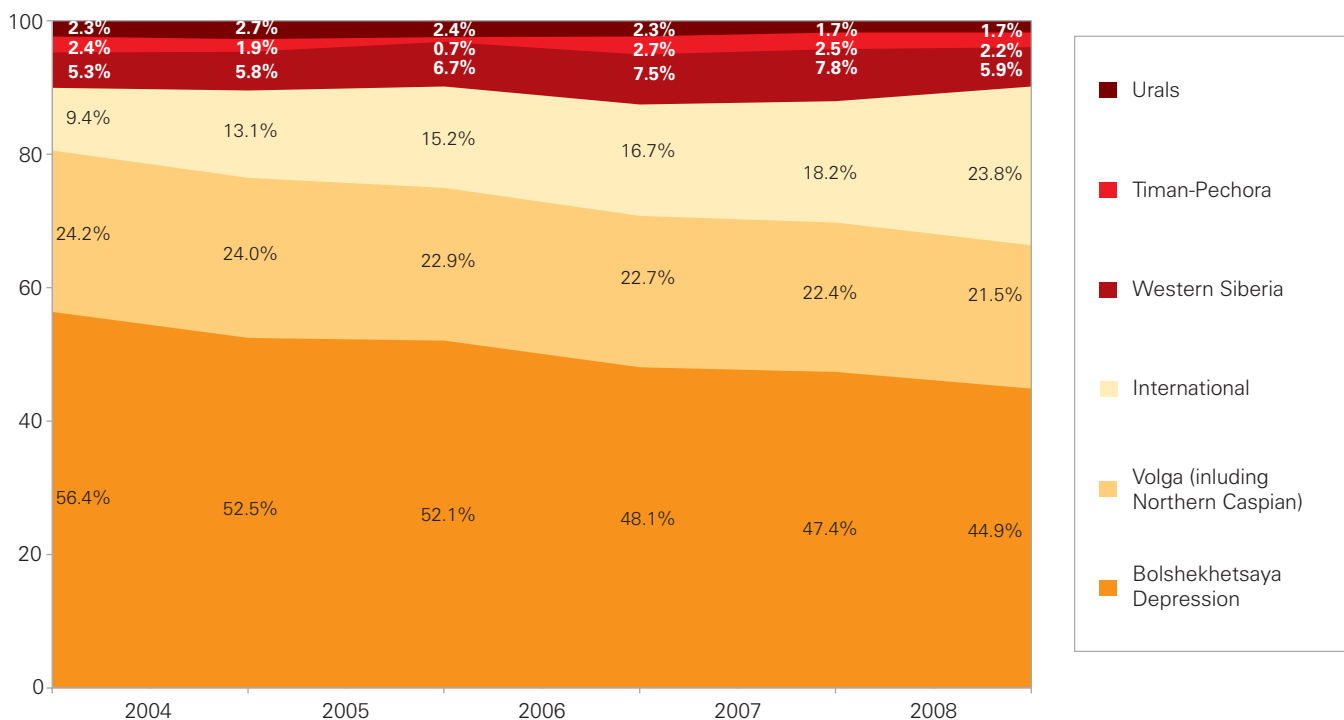
	2003	2004	2005	2006	2007	2008
Proved	24,473	24,598	25,298	26,597	27,921	29,253
Developed	2,914	4,958	6,089	7,480	8,055	7,919
Undeveloped	21,559	19,640	19,209	19,117	19,866	21,334
Probable	14,616	15,537	20,587	21,436	21,048	22,103
Possible	3,548	5,103	10,240	10,479	11,134	11,694
Total	42,637	45,238	56,125	58,512	60,103	63,050

Proved gas reserves of LUKOIL Group (end of year), bcf

	2003	2004	2005	2006	2007	2008
Total	24,473	24,598	25,298	26,597	27,921	29,253
<i>Russia</i>	22,167	21,382	21,453	22,155	22,853	22,281
Western Siberia	1,284	1,414	1,698	1,999	2,163	1,726
Urals	568	667	607	619	471	496
Volga	5,926	5,913	5,783	6,031	6,255	6,278
including Caspian	5,763	5,736	5,603	5,786	6,057	6,060
Timan-Pechora	577	463	176	708	709	631
Bolshekhetskaya Depression	13,806	12,919	13,185	12,788	13,243	13,138
Other	6	6	4	10	12	12
<i>International</i>	2,306	3,216	3,845	4,442	5,068	6,972

Gas reserves replacement ratio, %	332	172	450	330	329	294
Gas reserves to production ratio, years	184.0	141.4	126.5	47.1	48.2	42.6

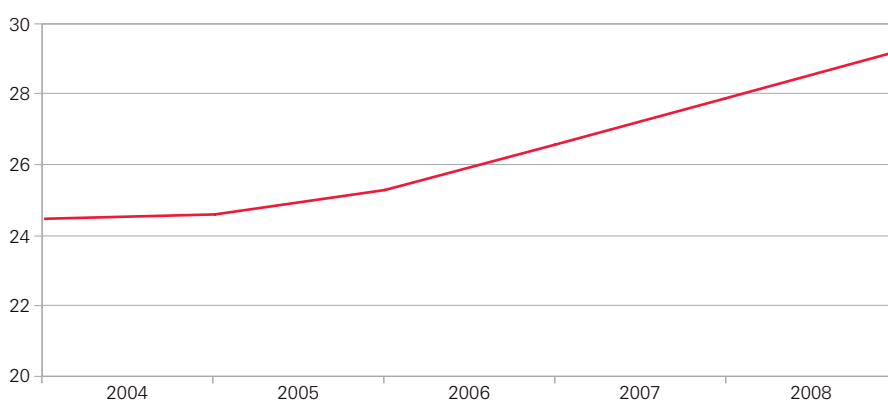
Proved gas reserves of LUKOIL Group by regions, %



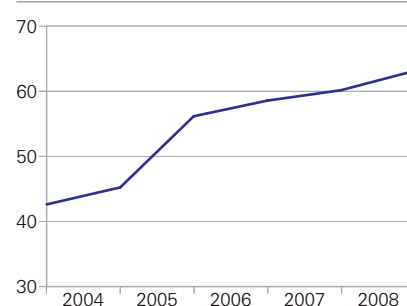
Factors of change in proved gas reserves, bcf

	2004	2005	2006*	2007	2008
Reserves at start of year	24,473	24,598	25,298	26,597	27,921
Extensions and discoveries	95	1,020	399	844	435
Production	(174)	(200)	(565)	(579)	(686)
Acquisition and sale of reserves	1,171	2	(2)	5	1,399
Revision of previous estimates	(967)	(122)	1,467	1,054	184
Reserves at end of year	24,598	25,298	26,597	27,921	29,253

* Starting from 2006 reserves are calculated on the basis of total gas production including losses, own use and reinjection.

Proved gas reserves of LUKOIL Group, tcf

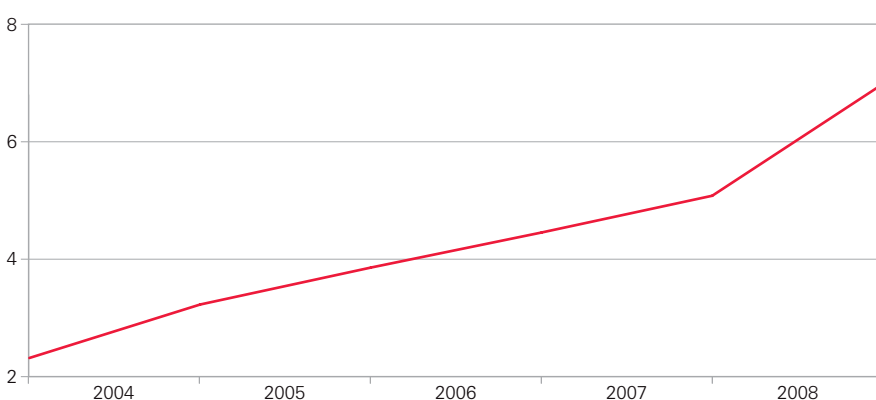
Total gas reserves of LUKOIL Group by all categories**, tcf



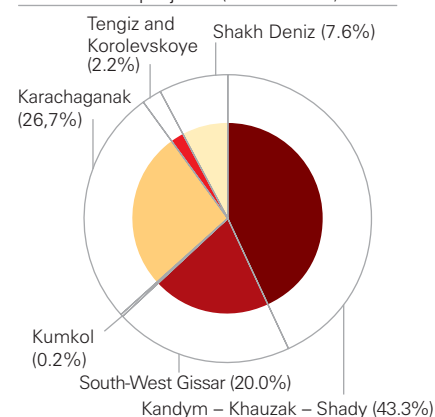
** Proved, probable and possible.

Proved gas reserves in international projects (end of year), bcf

	2003	2004	2005	2006	2007	2008
<i>Azerbaijan</i>						
Shakh Deniz	125	338	249	314	476	532
<i>Kazakhstan</i>						
Tengiz and Korolevskoye	151	188	177	154	151	152
Karachaganak	2,030	1,624	1,441	1,203	1,137	1,861
Kumkol	0	0	0	13	14	13
<i>Uzbekistan</i>						
Kandym – Khauzak – Shady	–	1,066	1,978	2,758	3,290	3,019
South-West Gissar	–	–	–	–	–	1,395
Total	2,306	3,216	3,845	4,442	5,068	6,972

Proved gas reserves in international projects, tcf

Proved gas reserves in international projects (31.12.2008)



HYDROCARBON RESERVES

Hydrocarbon reserves of LUKOIL Group (end of year), mln boe

	2003	2004	2005	2006	2007	2008
Proved	20,056	20,072	20,330	20,360	20,369	19,334
Developed	10,693	11,477	11,598	11,423	11,402	10,490
Undeveloped	9,363	8,595	8,732	8,937	8,967	8,844
Probable	9,674	10,014	12,300	12,340	12,187	11,767
Possible	3,917	4,119	6,043	6,022	6,301	5,282
Total	33,647	34,205	38,673	38,722	38,857	36,383

Proved hydrocarbon reserves of LUKOIL Group (end of year), mln boe

	2003	2004	2005	2006	2007	2008
Total	20,056	20,072	20,330	20,360	20,369	19,334
<i>Russia</i>	19,201	19,049	19,075	19,010	19,030	17,580
Western Siberia	8,635	8,772	8,855	8,907	8,977	8,085
Urals	2,219	2,241	2,271	2,215	2,230	2,165
Volga	1,504	1,464	1,432	1,702	1,699	1,670
including Caspian	1,146	1,140	1,117	1,412	1,417	1,386
Timan-Pechora	4,049	3,969	3,862	3,614	3,465	3,017
Bolshekhetskaya Depression	2,517	2,348	2,400	2,327	2,410	2,409
Other	277	255	255	245	249	234
<i>International</i>	855	1,023	1,255	1,350	1,339	1,754

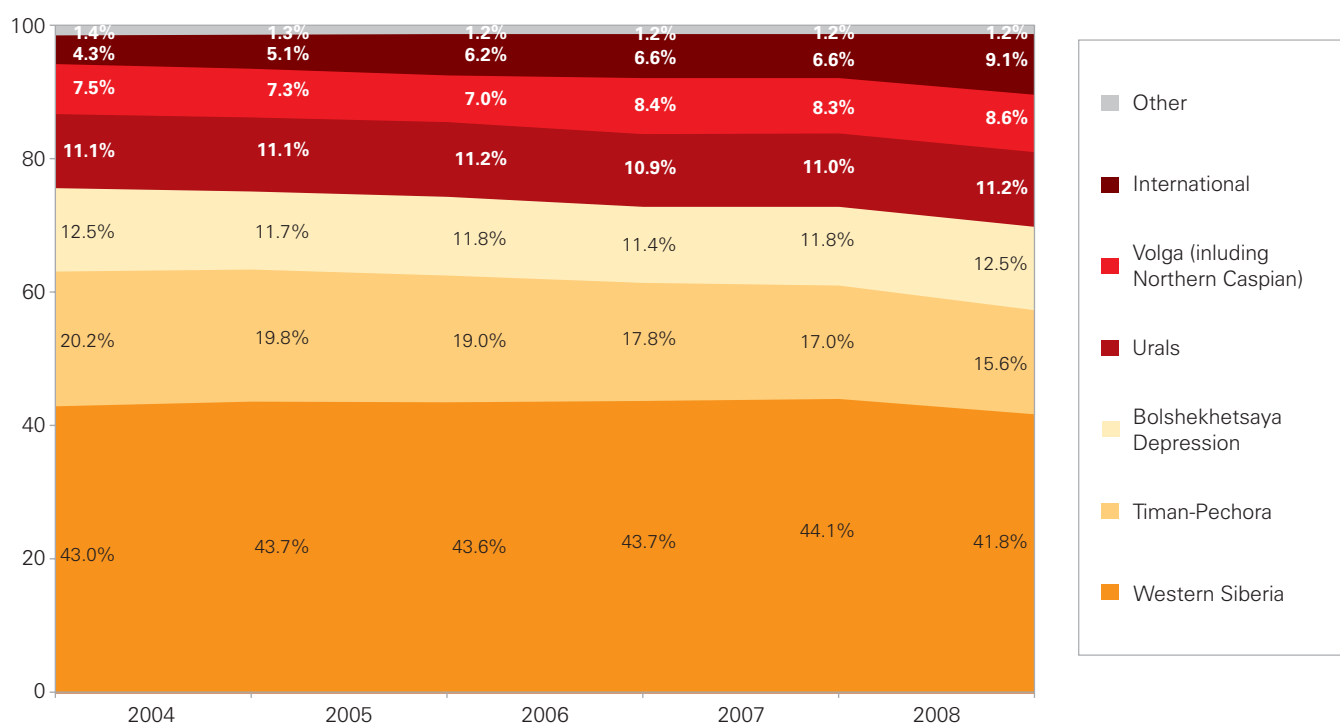
Hydrocarbon reserves replacement

ratio, %	226	102	137	104	101	(27)
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Hydrocarbon reserves to production

ratio, years	32.7	30.2	29.2	25.5	25.2	23.7
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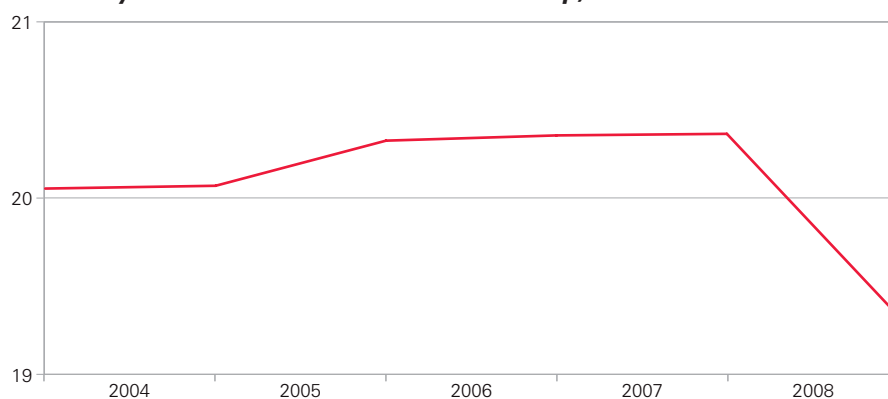
Proved hydrocarbon reserves of LUKOIL Group by regions, %



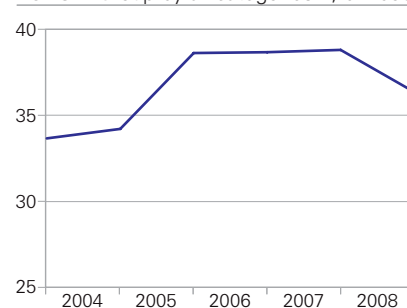
Factors of change in proved hydrocarbon reserves, mln boe

	2004	2005	2006*	2007	2008
Reserves at start of year	20,056	20,072	20,330	20,360	20,369
Extensions and discoveries	640	676	617	659	601
Production	(665)	(697)	(797)	(809)	(817)
Acquisition and sale of reserves	192	320	217	(31)	274
Revision of previous estimates	(151)	(41)	(7)	190	(1,093)
Reserves at end of year	20,072	20,330	20,360	20,369	19,334

* Starting from 2006 reserves are calculated on the basis of total gas production including losses, own use and reinjection.

Proved hydrocarbon reserves of LUKOIL Group, bln boe

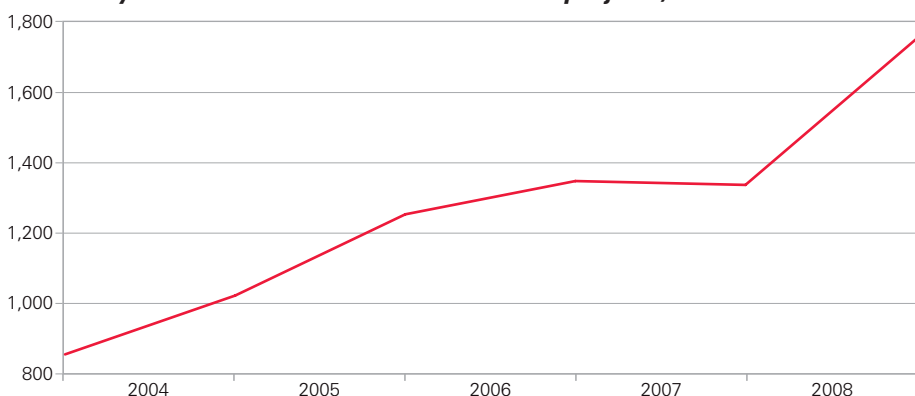
Total hydrocarbon reserves of LUKOIL Group by all categories**, bln boe



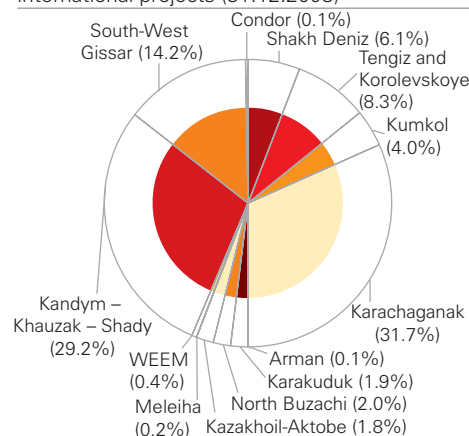
** Proved, probable and possible.

Proved hydrocarbon reserves in international projects (end of year), mln boe

	2003	2004	2005	2006	2007	2008
Azerbaijan						
Shakh Deniz	28	71	53	63	90	107
Kazakhstan						
Tengiz and Korolevskoye	131	143	147	146	142	145
Kumkol	107	111	89	81	80	70
Karachaganak	570	502	448	374	347	556
Arman	–	–	3	4	2	1
Karakuduk	–	–	38	50	34	33
North Buzachi	–	–	42	80	41	35
Kazakhoil-Aktobe	–	–	89	76	35	32
Egypt						
Meleiha	4	1	3	2	3	4
WEEM	15	13	7	6	5	7
Uzbekistan						
Kandym – Khauzak – Shady	–	182	336	468	554	513
South-West Gissar	–	–	–	–	–	250
Colombia						
Condor	–	–	–	–	6	1
Total	855	1,023	1,255	1,350	1,339	1,754

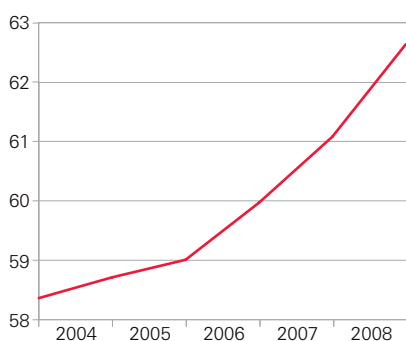
Proved hydrocarbon reserves in international projects, mln boe

Proved hydrocarbon reserves in international projects (31.12.2008)

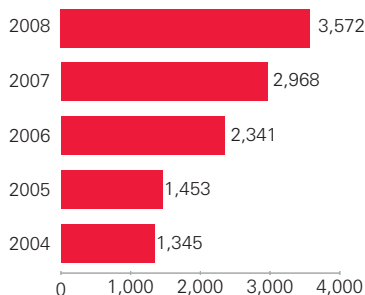


FIELD DEVELOPMENT

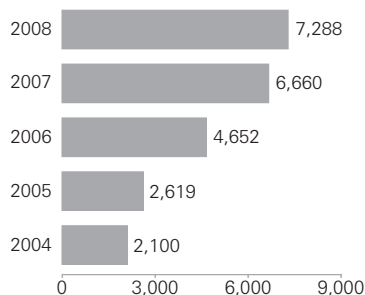
Drilled wells at oil & gas fields of LUKOIL Group, th. wells



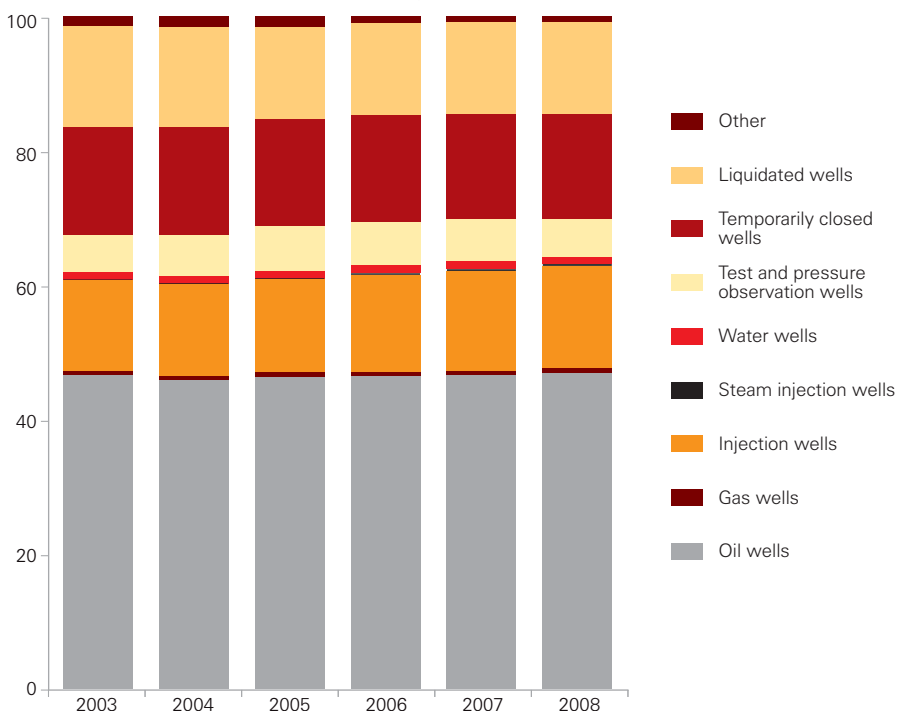
Production drilling, th. meters



Development expenses, mln USD



Structure of drilled wells at oil & gas fields of LUKOIL (end of year), %



Number of fields put into operation and their reserves (at the end of year when they were put into operation)

	2004	2005	2006	2007	2008
Fields	7	9	11	13	11
Reserves (proved, probable and possible), mln boe	1,302	1,618	681	354	1,016

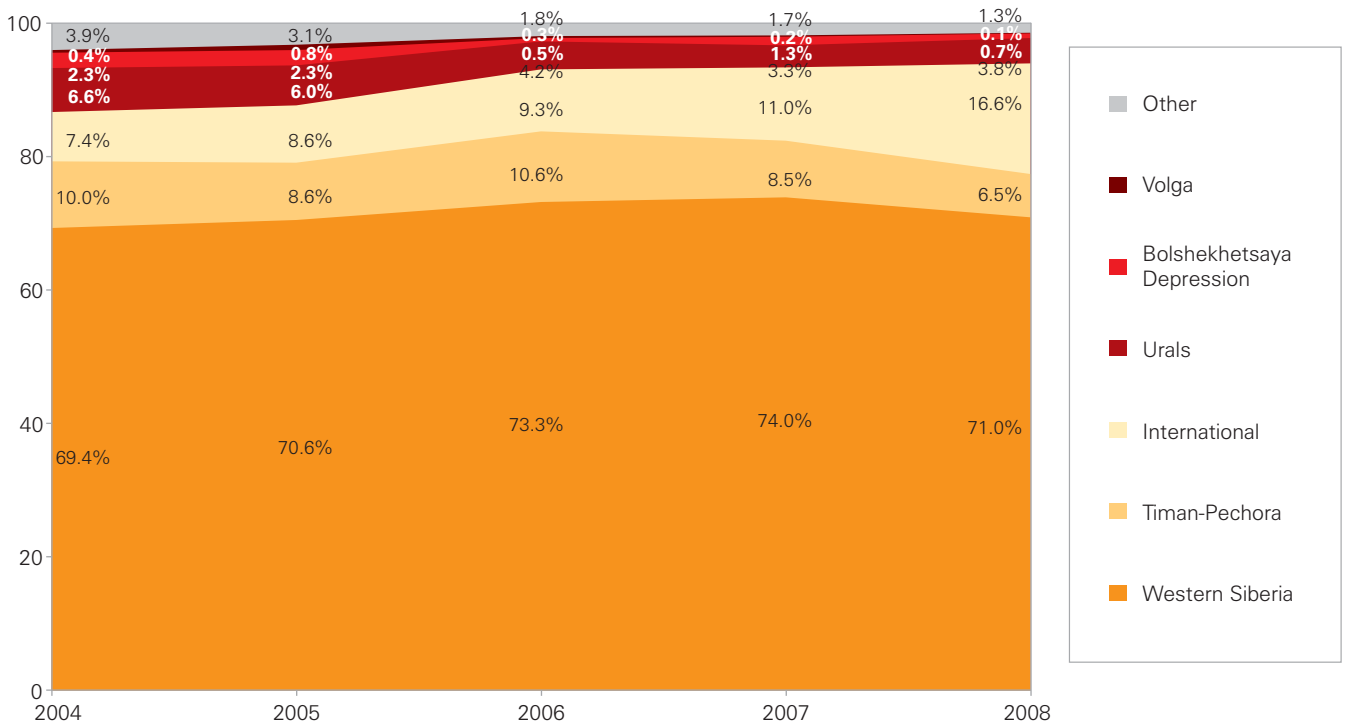
Production drilling by regions, th. meters

	2004	2005	2006	2007	2008
Total	1,345	1,453	2,341	2,968	3,572
<i>Russia</i>	<i>1,245</i>	<i>1,328</i>	<i>2,122</i>	<i>2,641</i>	<i>2,981</i>
Western Siberia	933	1,027	1,716	2,197	2,563
Urals	88	88	98	98	137
Volga	5	11	7	5	3
Timan-Pechora	135	125	248	254	231
Bolshekhetskaya Depression	31	33	11	37	0
Other	53	44	42	50	47
<i>International</i>	<i>100</i>	<i>125</i>	<i>219</i>	<i>327</i>	<i>591</i>

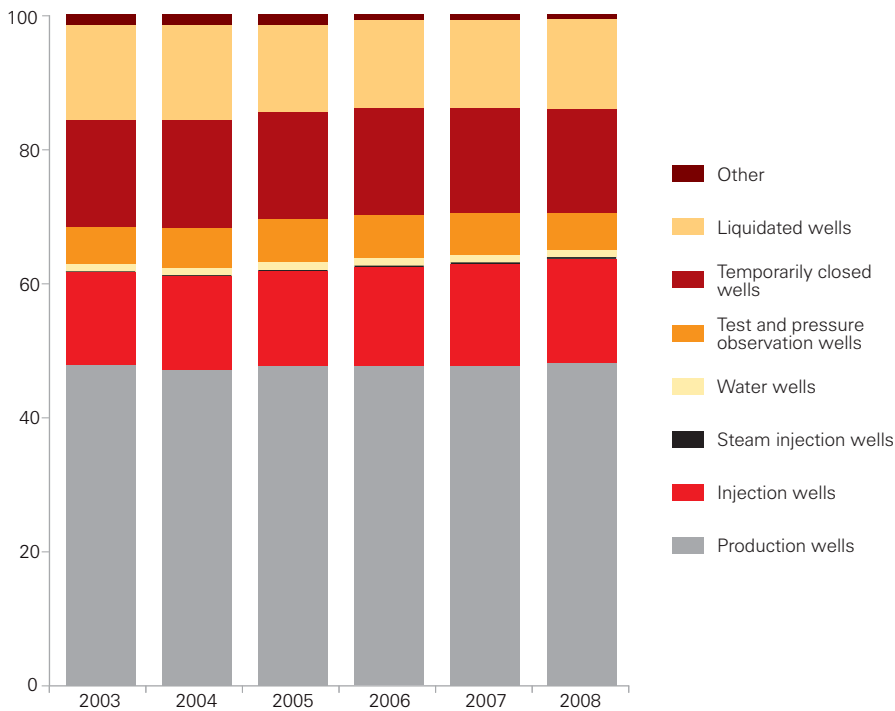
Development expenses, mln USD

	2004	2005	2006	2007	2008
Total	2,100	2,619	4,652	6,660	7,288
<i>Subsidiaries</i>	<i>1,983</i>	<i>2,495</i>	<i>4,495</i>	<i>6,557</i>	<i>7,149</i>
Russia	1,875	2,235	3,901	5,887	6,430
International	108	260	594	670	719
<i>Share in affiliates</i>	<i>117</i>	<i>124</i>	<i>157</i>	<i>103</i>	<i>139</i>

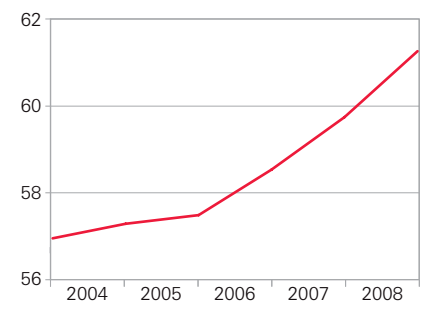
Production drilling of LUKOIL Group by regions, %



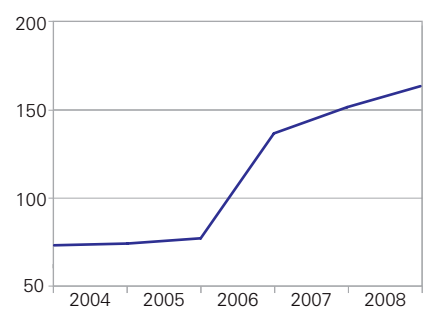
Drilled wells at oil fields (end of year), %



Drilled wells at oil fields of LUKOIL Group, th. wells



Steam injection wells



Number and average depth of production wells drilled in Russia

	2004	2005	2006	2007	2008
Number of production wells	459	511	707	941	1,151
Average depth, meters	2,350	2,330	2,652	2,722	2,625

New oil wells put into operation

	2004	2005	2006	2007	2008
Wells	514	558	945	1,193	1,510

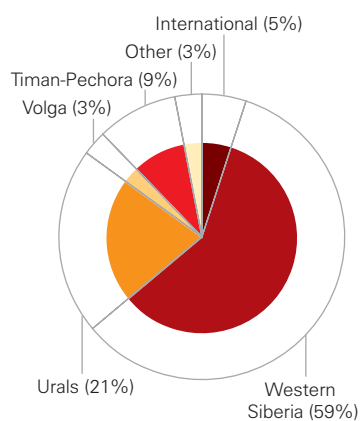
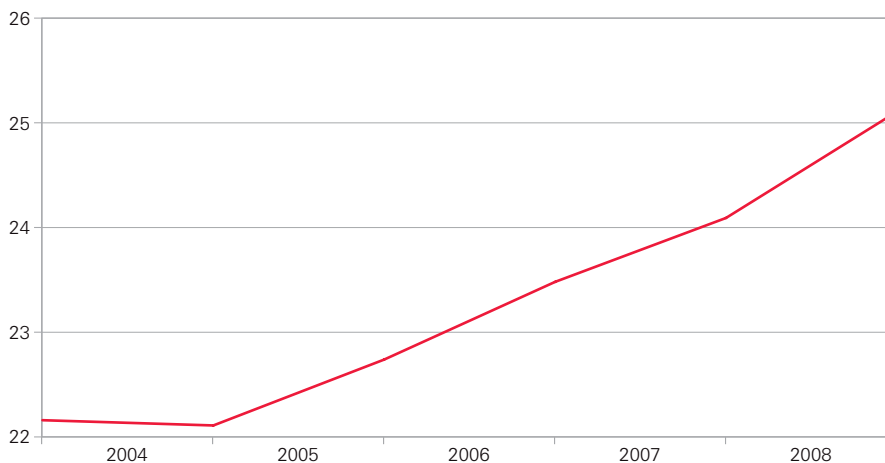
Oil production wells (end of year), wells

	2003	2004	2005	2006	2007	2008
Total	27,221	26,936	27,354	27,833	28,468	29,417
<i>Russia</i>	26,812	26,502	26,619	26,965	27,451	28,097
Western Siberia	15,436	15,256	15,417	15,940	16,372	16,797
Urals	6,343	6,142	6,104	6,134	6,255	6,393
Volga	1,114	1,087	1,051	1,001	906	869
Timan-Pechora	3,395	3,447	3,473	3,288	3,286	3,387
Other	524	570	574	602	632	651
<i>International</i>	409	434	735	868	1,017	1,320

Oil production wells in use (end of year), wells

	2003	2004	2005	2006	2007	2008
Total	22,172	22,122	22,750	23,490	24,099	25,112
<i>Russia</i>	21,844	21,761	22,150	22,799	23,238	23,964
Western Siberia	12,721	12,802	13,346	13,879	14,337	14,775
Urals	5,582	5,480	5,322	5,298	5,225	5,375
Volga	1,045	982	951	895	790	785
Timan-Pechora	1,990	1,937	1,967	2,133	2,266	2,394
Other	506	560	564	594	620	635
<i>International</i>	328	361	600	691	861	1,148

Oil production wells in use by regions (31.12.2008)


Oil production wells in use, th. wells

Share of idle wells in total oil production wells (end of year), %

	2003	2004	2005	2006	2007	2008
Total	18.5	17.9	16.8	15.6	15.3	14.6
<i>Russia</i>	18.5	17.9	16.8	15.4	15.3	14.7
Western Siberia	17.6	16.1	13.4	12.9	12.4	12.0
Urals	12.0	10.8	12.8	13.6	16.5	15.9
Volga	6.2	9.7	9.5	10.6	12.8	9.7
Timan-Pechora	41.4	43.8	43.4	35.1	31.0	29.3
Other	3.4	1.8	1.7	1.3	1.9	2.5
<i>International</i>	19.8	16.8	18.4	20.4	15.3	13.0

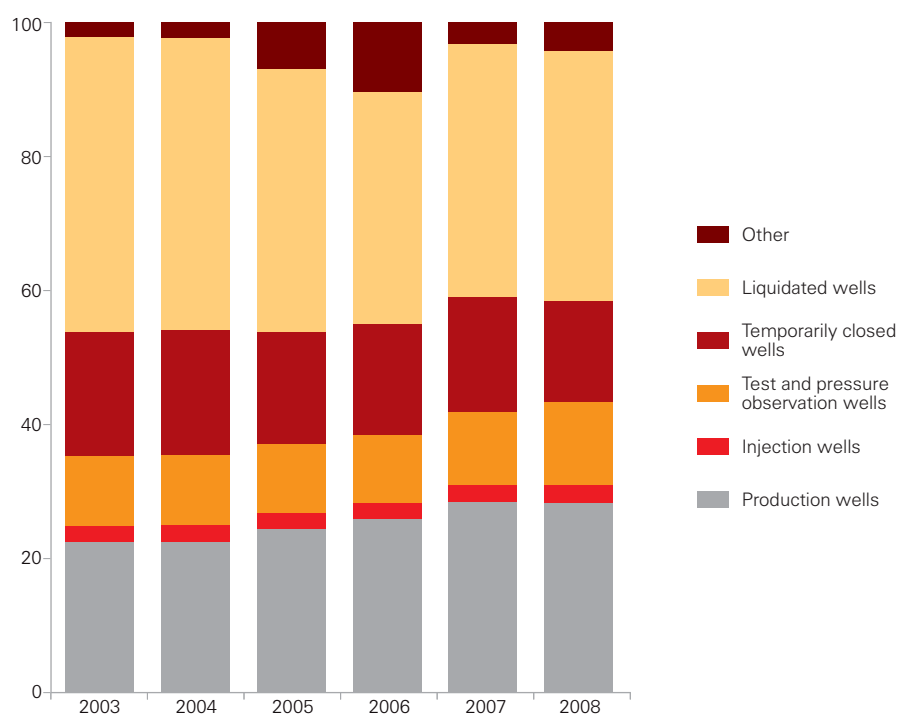
Injection wells at oil fields (end of year), wells

	2003	2004	2005	2006	2007	2008
<i>Operating wells</i>	7,848	8,007	8,158	8,663	9,064	9,552
Russia	7,780	7,937	8,048	8,501	8,859	9,303
International	68	70	110	162	205	249
<i>Wells under pressure</i>	5,196	5,434	5,769	6,338	6,656	7,047
Russia	5,133	5,365	5,669	6,193	6,471	6,835
International	63	69	100	145	185	212
<i>Share of idle wells, %</i>	33.8	32.1	29.3	26.8	26.6	26.2
Russia	34.0	32.4	29.6	27.1	27.0	26.5
International	7.4	1.4	9.1	10.5	9.8	14.9

Number of steam injection wells at oil fields* (end of year), wells

	2003	2004	2005	2006	2007	2008
Wells	73	74	77	137	152	164

* LUKOIL-Komi is the only LUKOIL subsidiary operating steam injection wells.

Drilled wells at gas fields (end of year), %

Drilled wells at gas fields of LUKOIL Group, th. wells

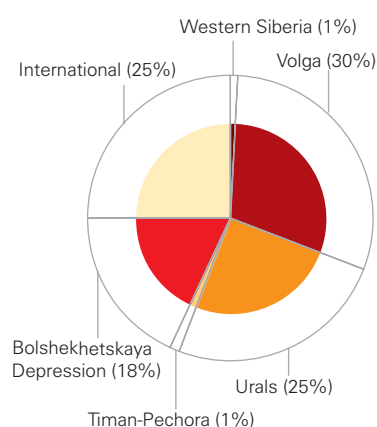
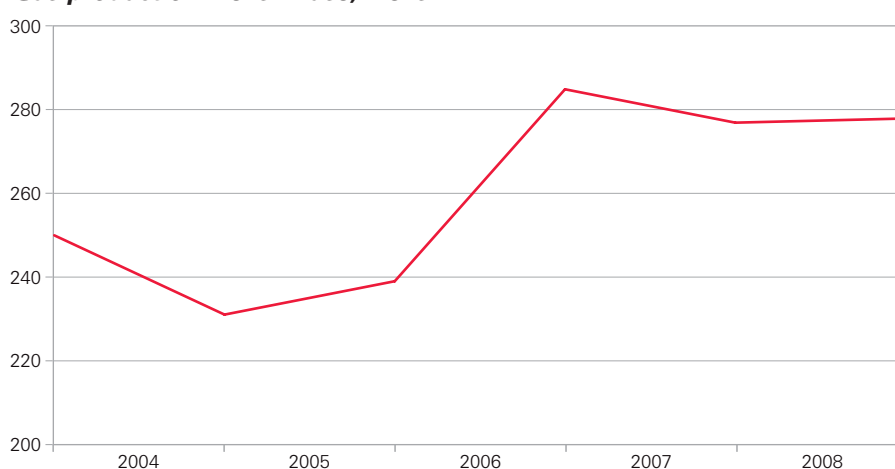
**Gas production wells (end of year), wells**

	2003	2004	2005	2006	2007	2008
Total	313	317	365	367	376	387
<i>Russia</i>	254	258	302	295	297	299
Western Siberia	0	0	4	4	5	6
Urals	85	81	74	72	73	73
Volga	122	118	119	123	123	124
Timan-Pechora	47	56	56	35	35	35
Bolshekhetskaya Depression	0	3	49	61	61	61
<i>International</i>	59	59	63	72	79	88

Gas production wells in use (end of year), wells

	2003	2004	2005	2006	2007	2008
Total	250	231	239	285	277	278
<i>Russia</i>	213	190	194	239	221	209
Western Siberia	0	0	2	2	1	2
Urals	75	74	73	71	71	71
Volga	97	101	101	104	87	83
Timan-Pechora	41	14	5	1	1	2
Bolshekhetskaya Depression	0	1	13	61	61	51
<i>International</i>	37	41	45	46	56	69

Gas production wells in use by regions (31.12.2008)


Gas production wells in use, wells

Share of idle wells in gas production wells (end of year), %

	2003	2004	2005	2006	2007	2008
Total	20.1	27.1	34.5	22.3	26.3	28.2
<i>Russia</i>	16.1	26.4	35.8	19.0	25.6	30.1
Western Siberia	–	–	50.0	50.0	80.0	66.7
Urals	11.8	8.6	1.4	1.4	2.7	2.7
Volga	20.5	14.4	15.1	15.4	29.3	33.1
Timan-Pechora	12.8	75.0	91.1	97.1	97.1	94.3
Bolshekhetskaya Depression	–	66.7	73.5	0.0	0.0	16.4
<i>International</i>	37.3	30.5	28.6	36.1	29.1	21.6

Injection wells at gas fields (end of year), wells

	2003	2004	2005	2006	2007	2008
Total	34	34	35	35	35	35
Russia	20	20	20	20	20	20
International	14	14	15	15	15	15

Oil PRODUCTION

LUKOIL's main hydrocarbon production regions



Oil production by LUKOIL Group

	2004	2005	2006	2007	2008
Th. tons	86,200	90,158	95,235	96,645	95,240
Mln barrels	636	664	703	713	703
Th. tons per day	236	247	261	265	260
Th. barrels per day	1,738	1,820	1,926	1,953	1,921

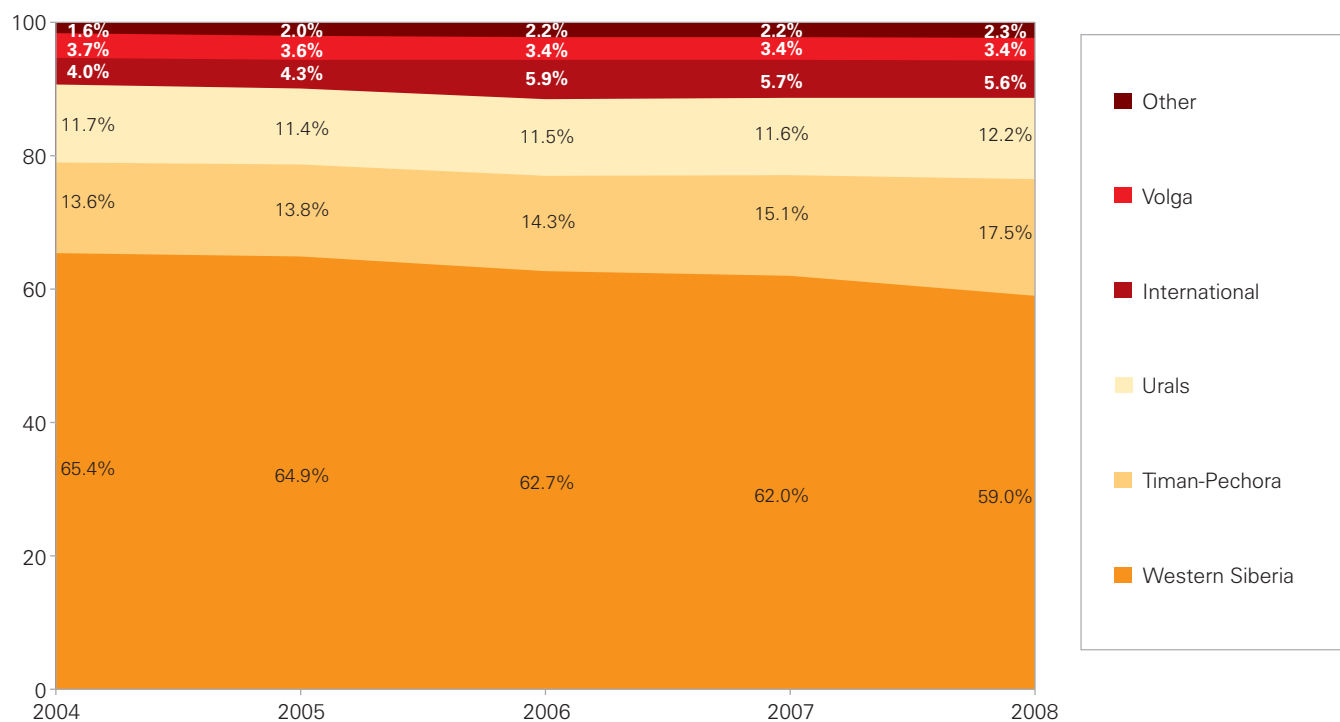
Oil production by LUKOIL Group, mln barrels

	2004	2005	2006	2007	2008
LUKOIL Group production, total	636	664	703	713	703
<i>Subsidiaries</i>	607	634	675	694	684
Russia	596	619	648	668	660
International	11	15	27	26	24
<i>Share in production by affiliates</i>	29	30	28	19	19

Oil production by regions, th. tons

	2004	2005	2006	2007	2008
LUKOIL Group production, total	86,200	90,158	95,235	96,645	95,240
<i>Russia</i>	82,720	86,277	89,561	91,100	89,945
Western Siberia	56,351	58,469	59,764	59,917	56,187
Urals	10,082	10,307	10,923	11,257	11,625
Volga	3,175	3,210	3,214	3,240	3,263
Timan-Pechora	11,732	12,476	13,601	14,576	16,685
Other	1,380	1,815	2,059	2,110	2,185
<i>International</i>	3,480	3,881	5,674	5,545	5,295

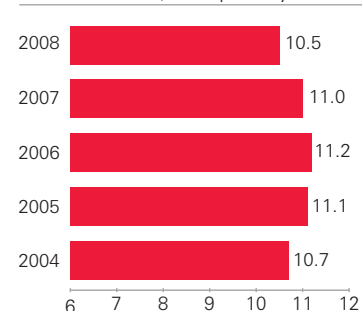
	2004	2005	2006	2007	2008
Subsidiaries	82,408	86,193	91,537	94,147	92,846
<i>Russia</i>	81,039	84,180	87,930	90,735	89,646
Western Siberia	55,630	57,345	58,414	59,849	56,187
Urals	10,010	10,234	10,855	11,183	11,548
Volga	2,969	3,001	3,001	3,017	3,041
Timan-Pechora	11,050	11,785	13,601	14,576	16,685
Other	1,380	1,815	2,059	2,110	2,185
<i>International</i>	1,369	2,013	3,607	3,412	3,200
Share in production by affiliates	3,792	3,965	3,698	2,498	2,394
<i>Russia</i>	1,681	2,097	1,631	365	299
Western Siberia	721	1,124	1,350	68	0
Urals	72	73	68	74	77
Volga	206	209	213	223	222
Timan-Pechora	682	691	0	0	0
Other	0	0	0	0	0
<i>International</i>	2,111	1,868	2,067	2,133	2,095

Oil production by regions, %


Flow rate of Russian oil wells of LUKOIL Group, tons per day

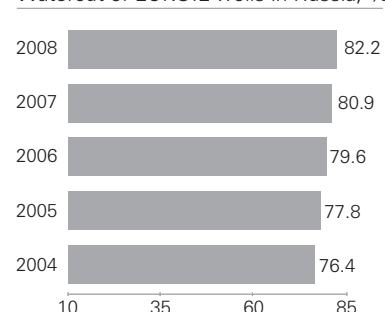
	2004	2005	2006	2007	2008
New wells	44.3	41.9	37.3	33.0	36.1
Old wells	10.4	10.8	10.8	10.6	10.0
Total wells	10.7	11.1	11.2	11.0	10.5
Western Siberia	12.3	12.4	12.3	11.7	10.5
Urals	5.2	5.4	5.8	6.0	6.2
Volga	9.1	9.7	10.3	11.4	10.8
Timan-Pechora	17.5	18.7	18.6	18.4	19.8
Other	7.3	9.2	10.0	10.0	9.7

Average flow rate of LUKOIL oil wells in Russia, tons per day

**Watercut of Russian oil wells of LUKOIL Group, %**

	2004	2005	2006	2007	2008
New wells	21.1	22.0	27.4	35.1	32.1
Old wells	77.1	78.5	80.4	83.0	83.1
Total wells	76.4	77.8	79.6	80.9	82.2
Western Siberia	78.7	80.5	82.5	84.1	85.9
Urals	69.7	69.7	68.5	66.6	65.7
Volga	62.7	63.4	62.2	60.0	64.3
Timan-Pechora	71.3	70.5	71.8	72.3	71.4
Other	66.8	62.2	60.8	62.7	64.8

Watercut of LUKOIL wells in Russia, %

**Application of enhanced oil recovery methods and latest technologies**

	2004	2005	2006	2007	2008
Drilling of horizontal wells	29	41	56	109	112
Average flow rate, tons per day	79.6	125.4	110.4	65.5	58.4
Drilling of sidetracks	63	102	146	188	260
Average increase in flow rate, tons per day	21.9	25.0	25.9	19.2	18.1
Hydrofracturing, wells	583	850	1,002	762	711
Average increase in flow rate, tons per day	15.9	13.7	10.2	8.9	9.4

Additional oil production from application of enhanced oil recovery methods in Russia, mln tons

	2004	2005	2006	2007	2008
LUKOIL Group in Russia, total	21.53	22.07	24.19	23.75	22.95
Western Siberia	17.46	17.74	19.16	18.19	16.76
Urals	1.34	1.51	1.84	2.17	2.76
Volga	0.56	0.59	0.57	0.64	0.51
Timan-Pechora	2.00	2.06	2.41	2.69	2.73
Other	0.17	0.17	0.21	0.06	0.19


GAS PRODUCTION
Marketable gas production by LUKOIL Group*

	2004	2005	2006	2007	2008
Mcm	4,924	5,635	13,612	13,955	17,020
Bcf	174	200	481	493	601
Mln boe	29.0	33.2	80.1	82.1	100.2
Mcm per day	13.5	15.4	37.3	38.1	46.5
Mcf per day	475.1	545.2	1,317.0	1,350.0	1,642.1
Th. boe per day	79	91	219	225	273

Natural gas production, mcm

	2004	2005	2006	2007	2008
Total production of natural gas**	1,828	2,628	10,709	10,787	13,888
Production of marketable natural gas*	1,395	1,878	9,821	9,652	12,671
including:					
Subsidiaries	1,395	1,878	9,821	9,652	12,671
<i>Russia</i>	478	899	8,816	8,161	8,711
Western Siberia	0	0	0	0	0
Bolshekhetskaya Depression	3	433	8,348	7,719	8,313
Urals	326	319	326	322	291
Volga	148	146	141	119	106
Timan-Pechora	1	1	1	1	1
Other	0	0	0	0	0
<i>International</i>	917	979	1,005	1,491	3,960
Share in production by affiliates	0	0	0	0	0
<i>Russia</i>	0	0	0	0	0
<i>International</i>	0	0	0	0	0

Associated petroleum gas production, mcm

Total production of associated petroleum gas**	4,645	4,941	5,258	5,610	5,549
Production of marketable associated petroleum gas*	3,529	3,757	3,791	4,303	4,349
including:					
Subsidiaries	3,281	3,499	3,576	4,079	4,084
<i>Russia</i>	3,281	3,497	3,576	4,079	4,084
Western Siberia	1,983	2,103	2,089	2,528	2,549
Urals	433	487	527	575	576
Volga	381	398	409	403	426
Timan-Pechora	474	499	542	564	524
Other	10	10	9	9	9
<i>International</i>	0	2	0	0	0
Share in production by affiliates	248	258	215	224	265
<i>Russia</i>	30	31	31	33	33
<i>International</i>	218	227	184	191	232
Utilization rate of associated petroleum gas, %	79.7	79.1	72.2	69.0	70.4

* Includes gas for sale, does not include reinjection and own consumption as well as production and transportation losses.

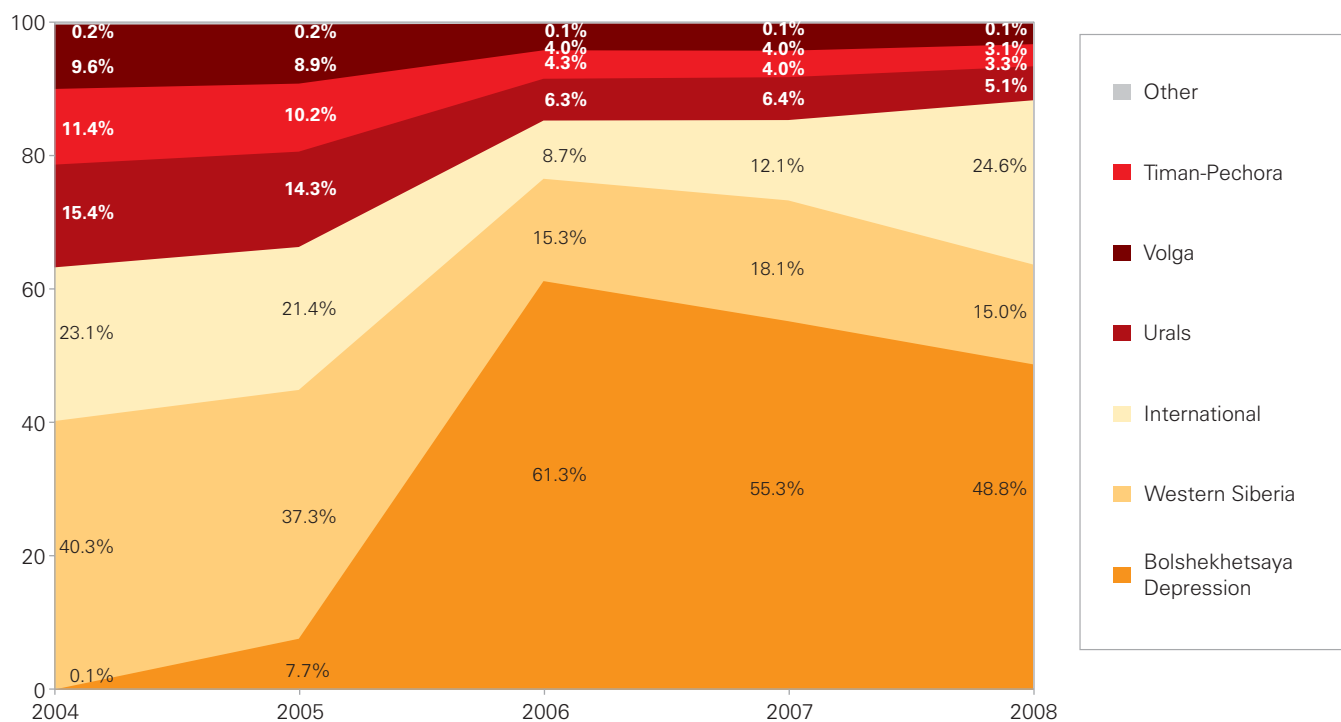
** Includes gas for sale, reinjection and own consumption as well as production and transportation losses.

Natural and associated petroleum gas production, mcm

	2004	2005	2006	2007	2008
Total production of gas**	6,473	7,569	15,967	16,397	19,437
Production of marketable gas*	4,924	5,635	13,612	13,955	17,020
including:					
Subsidiaries	4,676	5,377	13,397	13,731	16,755
<i>Russia</i>	3,759	4,396	12,392	12,240	12,795
Western Siberia	1,983	2,103	2,089	2,528	2,549
Bolshekhetskaya Depression	3	433	8,348	7,719	8,313
Urals	759	806	853	897	867
Volga	529	544	550	522	532
Timan-Pechora	475	500	543	565	525
Other	10	10	9	9	9
<i>International</i>	917	981	1,005	1,491	3,960
Share in production by affiliates	248	258	215	224	265
<i>Russia</i>	30	31	31	33	33
<i>International</i>	218	227	184	191	232

* Includes gas for sale, does not include reinjection and own consumption as well as production and transportation losses.

** Includes gas for sale, reinjection and own consumption as well as production and transportation losses.

Gas production by regions, %

HYDROCARBON PRODUCTION

LUKOIL Group hydrocarbon production, mln boe

	2004	2005	2006	2007	2008
Oil	636	664	703	713	703
Gas*	38	45	94	96	114
Total production by LUKOIL Group	674	709	797	809	817
Total production by LUKOIL Group, th. boe per day	1,842	1,942	2,184	2,218	2,232

Production of marketable hydrocarbons (including marketable gas**)

	2004	2005	2006	2007	2008
	665	697	783	795	803
Production of marketable hydrocarbons, th. boe per day	1,817	1,911	2,145	2,178	2,194

Marketable hydrocarbon production by regions, mln boe

	2004	2005	2006	2007	2008
Total production by LUKOIL Group	665	697	783	795	803
<i>Russia</i>	632	660	733	743	738
Western Siberia	430	444	455	459	431
Bolshekhetskaya Depression	0	3	49	45	49
Urals	78	80	84	87	90
Volga	27	27	28	28	28
Timan-Pechora	87	93	102	108	124
Other	10	13	15	16	16
<i>International</i>	33	37	50	52	65

Subsidiaries

	2004	2005	2006	2007	2008
Subsidiaries	635	665	754	775	783
<i>Russia</i>	619	643	721	740	735
Western Siberia	425	435	445	458	431
Bolshekhetskaya Depression	0	3	49	45	49
Urals	77	79	84	86	89
Volga	25	25	26	27	26
Timan-Pechora	82	88	102	108	124
Other	10	13	15	16	16
<i>International</i>	16	22	33	35	48

Share in production by affiliates

	2004	2005	2006	2007	2008
Share in production by affiliates	30	32	29	20	20
<i>Russia</i>	13	17	12	3	3
Western Siberia	5	9	10	1	0
Bolshekhetskaya Depression	0	0	0	0	0
Urals	1	1	0	1	1
Volga	2	2	2	1	2
Timan-Pechora	5	5	0	0	0
Other	0	0	0	0	0
<i>International</i>	17	15	17	17	17

Hydrocarbon lifting costs of LUKOIL Group subsidiaries, USD per boe

	2004	2005	2006	2007	2008
Total	2.46	2.66	3.08	3.58	4.12
Russia	2.44	2.60	3.01	3.55	4.11
International	3.52	4.50	4.67	4.16	4.32

* Includes gas for sale, does not include reinjection and own consumption as well as production and transportation losses.

** Includes gas for sale, reinjection and own consumption as well as production and transportation losses.