

2.4.1. Volume of carried out scientific and technical works during a year

	2000	2005	2010	2012	2013	2014	2015	2016
Total								
Volume of scientific and technical works - total, thsd manat	17 044.6	22 313.6	98 662.1	128 394.4	132 089.1	134 989.6	116 585.1	118565.0
including:								
basic researchs	5 352.5	7988.0	48 489.2	623539.0	65290.1	59219.4	54529.8	59977.6
applied researchs	5 351.0	7 405.4	20 093.2	22 801.3	17 784.4	18434.9	16159.3	16370.9
researcher-development and technological works	2 880.2	2 248.8	11 948.2	21523.4	22029.8	23761.0	16070.3	7135.6
making of pilot sample, batch, products	748.9	1 127.9	1 605.1	1 768.4	734.	119.4	2564.0	5851.6
design works for construction	127.2	155.3	1 027.6	1 427.5	2 468.3	2802.6	3220.8	10 090.4
scientific and technical services	2 584.8	3 388.2	15 498.8	18 519.9	23 782.5	30652.3	24040.9	19 138.9
By own power								
Volume of scientific and technical works - total	16 462.9	21 579.3	96 288.6	119 923.	124 212.2	128 379.3	112 966.7	110 912.9
including:								
basic researchs	5 215.4	7956.0	46 830.6	56 463.1	59 551.8	54 457.6	52 042.	53599.2
applied researchs	5 274.8	6 935.3	19 621.7	20 975.6	16 324.5	17 283.7	15 527.9	15 399.2
researcher-development and technological works	2 576.2	2 162.3	11818.0	21028.0	21611.6	23 329.9	15 738.3	7135.6
making of pilot sample, batch, products	690.6	982.4	1 491.9	1 751.5	717.9	119.4	2 564.	5 851.6
design works for construction	127.2	155.2	1 027.6	1 427.	2 448.5	2 712.6	3 220.8	9788.4
scientific and technical services	2 578.7	3 388.1	15 498.8	18 277.8	23 557.9	30 476.1	23 873.7	19 138.9