

2.4.3. Volume of carried out scientific and technical works by National Academy of Sciences

	2000	2005	2010	2012	2013	2014	2015	2016	2017	2018	2019
<b>Total</b>											
<b>Volume of scientific-technical works - total, thsd. manat</b>	<b>4 420,0</b>	<b>12 388,0</b>	<b>42 248,4</b>	<b>55 744,5</b>	<b>57 033,5</b>	<b>55 882,6</b>	<b>53 473,3</b>	<b>55 517,9</b>	<b>53 542,7</b>	<b>59 943,5</b>	<b>63 908,3</b>
including:											
basic researchs	2 833,4	7 252,6	34 144,2	46 510,9	48 815,9	42 092,1	39 218,9	44 562,8	44 477,0	49 616,7	54 196,6
applied researchs	887,8	3 412,6	6 823,5	7 779,6	6 740,0	5 774,2	3 775,6	4 611,3	3 482,3	3 774,3	3 534,1
researchers-development and technological	20,6	-	141,5	202,0	205,6	114,1	249,8	100,0	-	1 059,2	-
making of pilotsample, batch, products	27,2	215,9	35,3	-	-	-	-	-	-	-	-
design works for construction	-	-	-	-	-	-	3 026,1	-	-	-	-
scientific and technical services	651,0	1 506,9	1 103,9	1 252,0	1 272,0	7 902,2	7 202,9	6 243,8	5 583,4	5 493,3	6 177,6
<b>By own power</b>											
<b>Volume of scientific-technical works - total</b>	<b>4401,4</b>	<b>12064,4</b>	<b>41175,4</b>	<b>49520,8</b>	<b>50573,3</b>	<b>50 052,5</b>	<b>50 323,5</b>	<b>50 121,8</b>	<b>43 895,8</b>	<b>46 774,3</b>	<b>63 908,3</b>
including:											
basic researchs	2814,8	7220,6	33108,5	41437,4	43766,0	37 458,4	36 731,1	39 819,8	35 915,7	37 600,0	54 196,6
applied researchs	887,8	3120,9	6786,2	6759,4	5479,7	4 727,8	3 263,6	3 958,2	2 396,7	2 621,8	3 534,1
researchers-development and technological works	20,6	-	141,5	202	205,6	114,1	249,8	100,0	-	1 059,2	-
making of pilotsample, batch, products	27,2	215,9	35,3	-	-	-	-	-	-	-	-
design works for construction	-	-	-	-	-	-	3 026,1	-	-	-	-
scientific and technical services	651,0	1506,9	1103,9	1122,0	1122,0	7752,2	7052,9	6243,8	5583,4	5493,3	6177,6