



EUROPEAN MEDICINES AGENCY
SCIENCE MEDICINES HEALTH

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Information Management Division

Monthly statistics report: December 2017

Medicinal products for human use (cumulative figures for the year to date)

This document provides current information related to the volume and evaluation of marketing authorisation and post-authorisation applications for medicinal products for human use received by the European Medicines Agency.

The purpose is only to provide ongoing factual information. Commentaries and analysis are provided in the Agency's annual reports.



Table 1. Pre-authorisation: Marketing-authorisation applications*

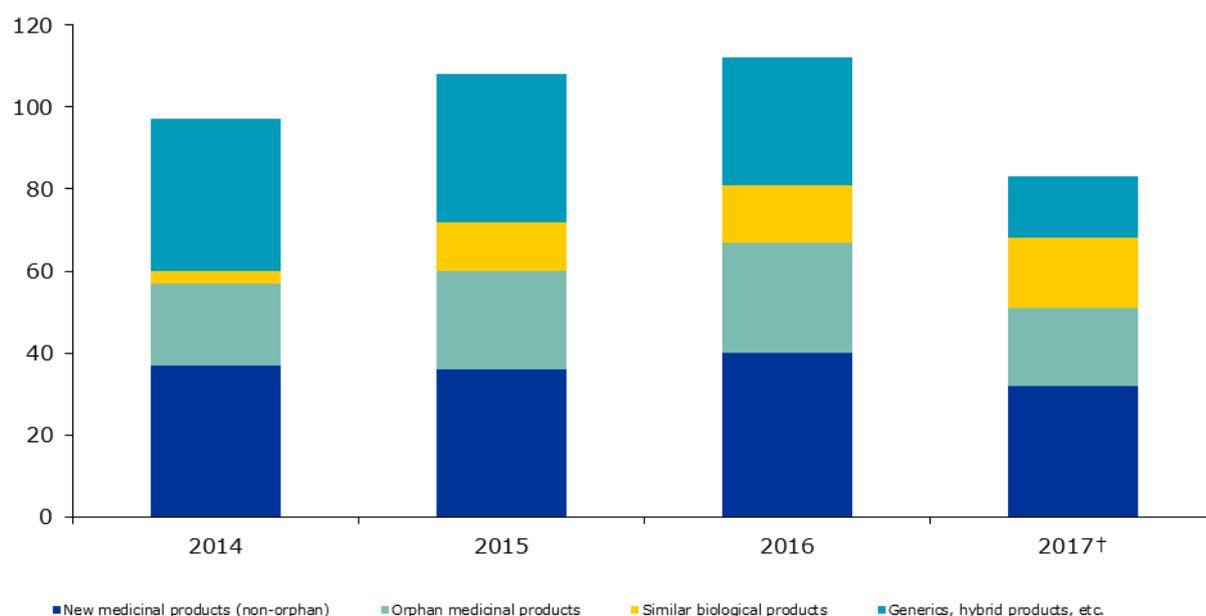
	2014		2015		2016		2017 [†]	
	Started	Finalised	Started	Finalised	Started	Finalised	Started	Finalised
Non-orphan medicinal products								
New products	37	42	36	41	40	28	32	33
Advanced-therapy medicinal products	1	0	0	1	0	0	0	1
Paediatric-use (PUMA) products	0	1	1	0	1	1	2	1
Well-established use, abridged, hybrid and informed consent products	12	15	8	7	7	5	5	6
Generic products	25	6	28	25	24	22	10	22
Similar biological products	3	3	12	2	14	7	17	14
Sub-total product applications	78	67	85	76	86	63	66	77
Orphan medicinal products[◇]								
New products	20	17	24	20	27	16	19	20
Advanced-therapy medicinal products	1	1	1	1	1	2	4	1
Total product applications	99	85	110	97	114	81	89	98

* Finalised applications exclude applications withdrawn prior to opinion.

[†] Figures for the current year are cumulative, year to date. Figures for preceding years are totals for the year.

[◇] These figures reflect the orphan status of the medicinal products at the time of the CHMP opinion. EMA's Committee for Orphan Medicinal Products (COMP) then assesses whether the orphan designation should be maintained.

Marketing authorisation application evaluations started by type of application



[†] Figures for the current year are cumulative, year to date. Figures for preceding years are totals for the year.

Table 2. Pre-authorisation: Outcome of the evaluation of marketing authorisation applications*

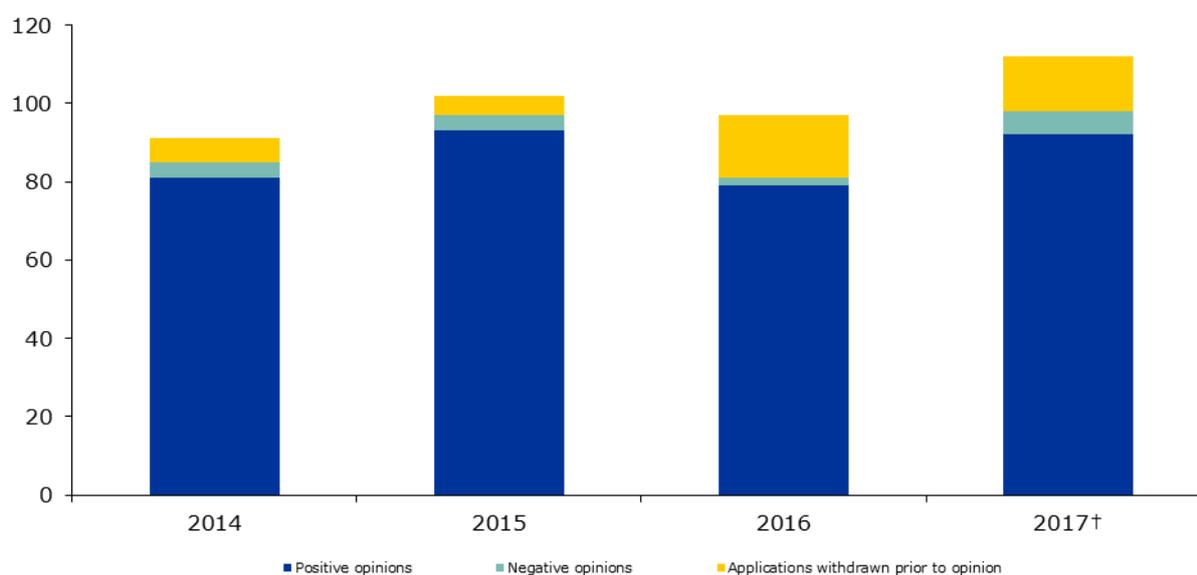
	2014	2015	2016	2017 [†]
Positive opinions	81	93	79	92
Opinions recommending conditional marketing authorisation**	4	3	7	3
Opinions under exceptional circumstances**	1	3	1	2
Negative opinions	4	4	2	6
Opinions after accelerated assessment**	7	5	7	7
Applications withdrawn prior to opinion	6	5	16	14
Re-examinations requested	5	1	2	5
Re-examination - Positive opinions	1	0	2	0

* Applicants can request a re-examination. The first four rows present the outcome of the evaluation before a re-examination (or a re-consideration). The final row shows the number of changes from a negative to a positive opinion following a re-examination or a re-consideration.

** Included in the figures for positive opinions.

[†] Figures for the current year are cumulative, year to date. Figures for preceding years are totals for the year.

Pre-authorisation: Outcome of the evaluation of marketing authorisation applications



[†] Figures for the current year are cumulative, year to date. Figures for preceding years are totals for the year.

Table 3. Scientific services

	2014		2015		2016		2017 [†]	
	Started	Finalised	Started	Finalised	Started	Finalised	Started	Finalised
Compassionate-use opinions	1	1	0	0	0	0	0	0
Art. 58 (WHO) scientific opinions	1	1	1	1	0	1	1	0
Opinions on ancillary medicinal substances in medical devices*	0	1	1	1	0	0	2	1
Plasma master file (includes initial certification, variations and annual re-certification)	16	16	17	19	19	22	22	24

* Consultation in accordance with Council Directive 93/42/EEC concerning medical devices as amended by Directive 2000/70/EC as regards medical devices incorporating stable derivatives of human blood or plasma and Directive 2001/14/EC.

[†] Figures for the current year are cumulative, year to date. Figures for preceding years are totals for the year.

Table 4. Post-authorisation: Variations, renewals and annual reassessments

	2014		2015		2016		2017 [†]	
	Started	Finalised	Started	Finalised	Started	Finalised	Started	Finalised
Type IA variations	2,969	2,854	2,829	2,849	3,019	2,934	3,080	3,069
Type IB variations	1,886	1,986	1,954	1,838	2,000	1,988	2,054	1,975
Type II variations	1,151	1,103	1,168	1,097	1,185	1,131	1,133	1,116
Extensions of marketing authorisation	16	15	14	15	25	16	21	25
Annual reassessments	18	18	16	20	25	19	19	22
Renewals*	100	121	71	75	107	89	94	90

* Includes renewals of conditional marketing authorisations.

[†] Figures for the current year are cumulative, year to date. Figures for preceding years are totals for the year.

Post-authorisation: Variations, renewals and annual reassessments

