

Mutual Agreement Procedure Statistics per jurisdiction

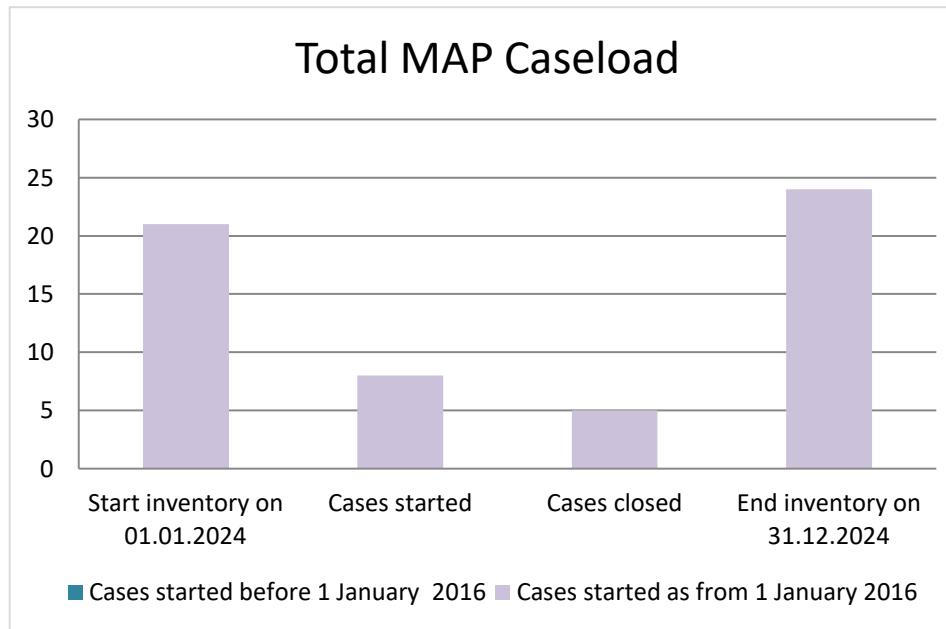
Bulgaria

2016-2024 (post-MAP Statistics Reporting Framework)



Bulgaria

Please note: If a jurisdiction has reported Advance Pricing Arrangement (APA) data, this will be contained after the MAP Statistics of the relevant year



Cases started before 1 January 2016	2024 Start inventory	Cases started	Cases closed	2024 End inventory
Transfer pricing cases	0	0	0	0
Other cases	0	0	0	0

Cases started as from 1 January 2016	2024 Start inventory	Cases started	Cases closed	2024 End inventory
Transfer pricing cases	13	5	5	13
Other cases	8	3	0	11

Average time needed to close MAP cases

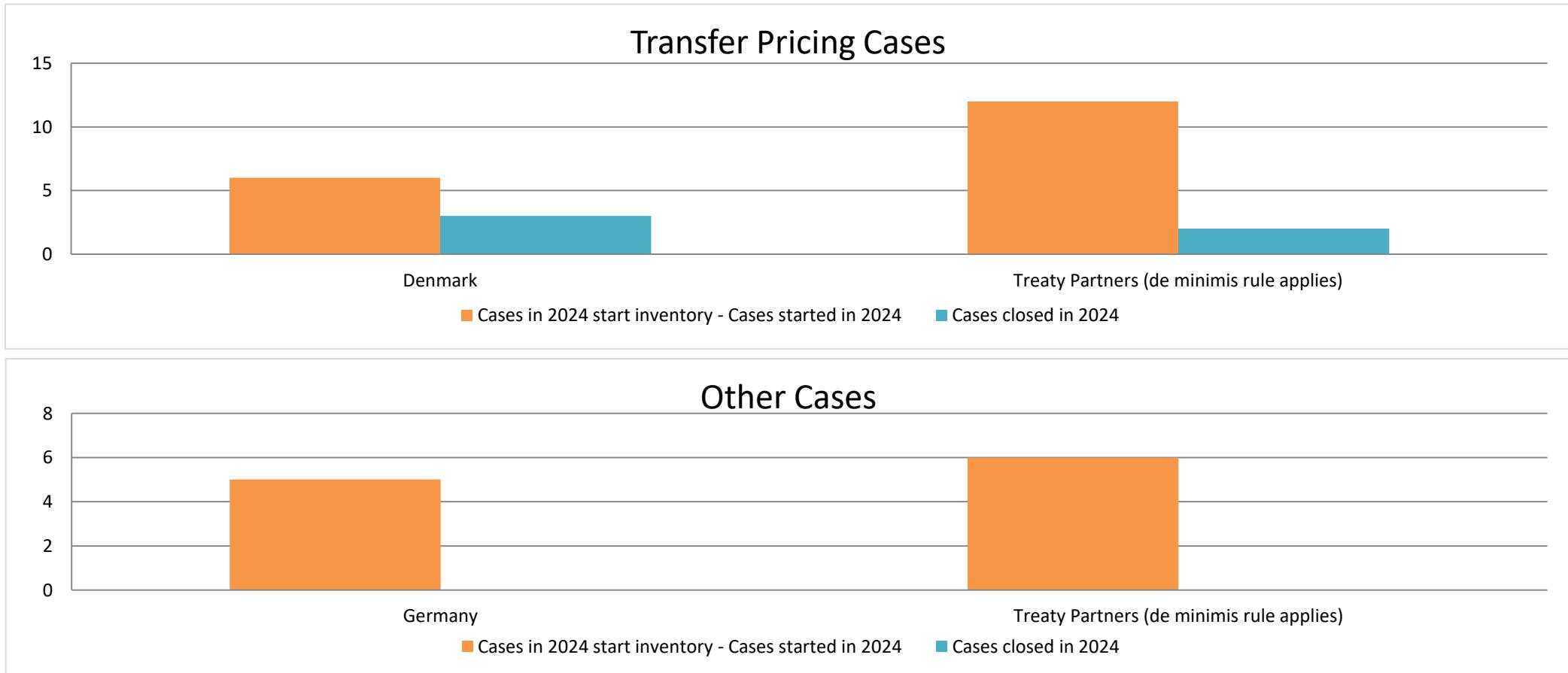
Cases started before 1 January 2016	Average time
Transfer pricing cases	n.a.
Other cases	n.a.

Cases started as from 1 January 2016	Start to End	Receipt to Start	Start to Milestone 1	Milestone 1 to End
Transfer pricing cases	11.44	0.62	8.36	3.08
Other cases	n.a.	n.a.	n.a.	n.a.

Note: the average times to close MAP cases that started as from 1 January 2016 were computed according to the MAP statistics reporting framework available at <http://www.oecd.org/tax/dispute/mutual-agreement-procedure-statistics-reporting-framework.pdf>

Overview of MAP partners (only for cases started as from 1 January 2016)

Note: the MAP cases started before 1 January 2016 and closed in 2024 are not shown in these graphs



The label "Treaty Partners (de minimis rule applies)" applies to treaty partners with which the number of cases in start inventory plus the number of cases started is at least 5. The relevant MAP statistics are aggregated under this category.

MAP Outcomes - TP cases

denied MAP access

objection is not justified

withdrawn by taxpayer

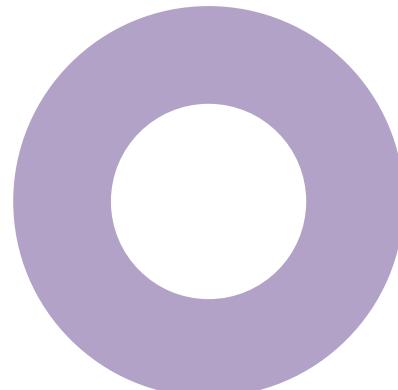
unilateral relief granted

resolved via domestic remedy

agreement fully eliminating double taxation eliminated / fully resolving taxation not in accordance with tax treaty

agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty

agreement that there is no taxation not in accordance with tax treaty



MAP Outcomes - other cases

n.a.

Cases closed by outcome	denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation eliminated / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome	Total
Transfer pricing cases (all)	0	0	0	0	0	5	0	0	0	0	5
Cases started before 1 January 2016	0	0	0	0	0	0	0	0	0	0	0
Cases started as from 1 January 2016	0	0	0	0	0	5	0	0	0	0	5
Other cases (all)	0	0	0	0	0	0	0	0	0	0	0
Cases started before 1 January 2016	0	0	0	0	0	0	0	0	0	0	0
Cases started as from 1 January 2016	0	0	0	0	0	0	0	0	0	0	0
All cases	0	0	0	0	0	5	0	0	0	0	5

Annex A
MAP Statistics Reporting for the 2024 Reporting Period (1 January 2024 to 31 December 2024)

category of cases	no. of pre-2016 cases in MAP inventory on 1 January 2024	number of pre-2016 cases closed during the reporting period by outcome:										no. of pre-2016 cases remaining in on MAP inventory on 31 December 2024	average time taken (in months) for closing pre-2016 cases during the reporting period
		denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome		
Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14
Row 1	Attribution/ Allocation	0	0	0	0	0	0	0	0	0	0	0	n.a.
Row 2	Others	0	0	0	0	0	0	0	0	0	0	0	n.a.
Row 3	Total	0	0	0	0	0	0	0	0	0	0	0	n.a.
	Notes:												

Table 1: Attribution / Allocation MAP Cases															
			number of post-2015 cases closed during the reporting period by outcome:											no. of post-2015 cases remaining in MAP inventory on 31 December 2024	
			Treaty Partner	no. of post-2015 cases in MAP inventory on 1 January 2024	no. of post-2015 cases started during the reporting period	denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation eliminated / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome
	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14	
Row 1	Denmark	3	3	0	0	0	0	0	3	0	0	0	0	3	
Row 2	Treaty Partners (de minimis rule applies)	10	2	0	0	0	0	0	2	0	0	0	0	10	
	Total	13	5	0	0	0	0	0	5	0	0	0	0	13	
	Notes:														

Table 2: Other MAP Cases

Treaty Partner	no. of post-2015 cases in MAP inventory on 1 January 2024	no. of post-2015 cases started during the reporting period	number of post-2015 cases closed during the reporting period by outcome											no. of post-2015 cases remaining in MAP inventory on 31 December 2024
			denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome		
	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14
Row 1	Germany	4	1	0	0	0	0	0	0	0	0	0	0	5
Row 2	Treaty Partners (de minimis rule applies)	4	2	0	0	0	0	0	0	0	0	0	0	6
	Total	8	3	0	0	0	0	0	0	0	0	0	0	11
	Notes:													

Table 3: All post-2015 MAP Cases pending on 31 December 2024

Categories for age of MAP cases	Aggregate number of cases remaining in MAP inventory on 31 December 2024 falling under each category based on “Start” date	
	Column 1	Column 2
<2 years old		16
≥2 and <4 years old		6
≥4 and <6 years old		1
≥6 years old		1

Annex B
MAP Statistics Reporting for the 2024 Reporting Period (1 January 2024 to 31 December 2024) for Attribution/Allocation Cases

Table 1: Attribution / Allocation MAP Cases					
	Treaty Partner	average time taken (in months) for post-2015 cases from:			
		"Start" to "End"	Receipt of taxpayer's MAP request to "Start"	"Start" to Milestone 1	Milestone 1 to "End"
		Column 1	Column 2	Column 3	Column 4
Row 1	Denmark	7.69	0.26	7.53	0.16
Row 2	Treaty Partners (de minimis rule applies)	17.06	1.15	9.60	7.47
	Total	11.44	0.62	8.36	3.08
	Notes:				

Annex B

MAP Statistics Reporting for the 2024 Reporting Period (1 January 2024 to 31 December 2024) for Attribution/Allocation Cases

Annex to Table 1: Attribution / Allocation MAP Cases		
	Stage during which the MAP case was resolved	average time taken (in months) for post-2015 cases from 'Start' to 'End'
	Column 1	Column 2
Row 1	Cases closed in the Unilateral stage	n.a.
	Cases closed in the Bilateral stage	11.44
<u>Notes:</u>		

Annex B
MAP Statistics Reporting for the 2024 Reporting Period (1 January 2024 to 31 December 2024) for other Cases

Table 2: Other MAP Cases					
Treaty Partner	average time taken (in months) for post-2015 cases from:				
	"Start" to "End"	Receipt of taxpayer's MAP request to "Start"	"Start" to Milestone 1	Milestone 1 to "End"	Column 5
Column 1	Column 2	Column 3	Column 4	Column 5	
Row 1	Total	n.a.	n.a.	n.a.	n.a.
Notes:					

Annex B

MAP Statistics Reporting for the 2024 Reporting Period (1 January 2024 to 31 December 2024) for Attribution/Allocation Cases

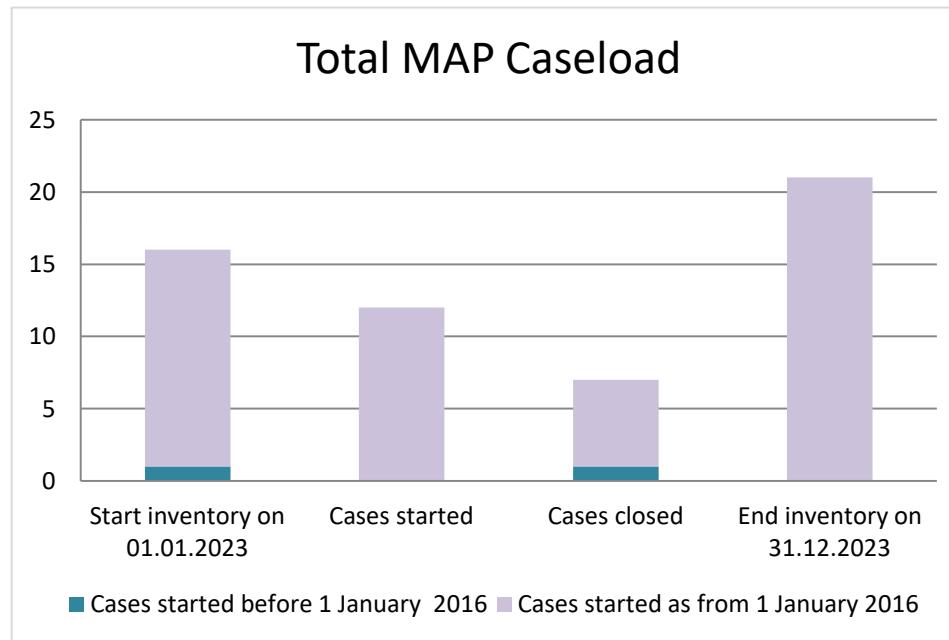
Annex to Table 2: Other MAP Cases		
	Stage during which the MAP case was resolved	average time taken (in months) for post-2015 cases from 'Start' to 'End'
	Column 1	Column 2
Row 1	Cases closed in the Unilateral stage	n.a.
	Cases closed in the Bilateral stage	n.a.
	<u>Notes:</u>	

Annex B
MAP Statistics Reporting for the 2024 Reporting Period (1 January 2024 to 31 December 2024) for all Cases

Table 3: All MAP Cases					
	average time taken (in months) for post-2015 cases from:				
	"Start" to "End"	Receipt of taxpayer's MAP request to "Start"	"Start" to Milestone 1	Milestone 1 to "End"	
	Column 1	Column 2	Column 3	Column 4	
Row 1	Total Average Time	n.a.	n.a.	n.a.	n.a.
	Notes:				

Bulgaria

Please note: If a jurisdiction has reported Advance Pricing Arrangement (APA) data, this will be contained after the MAP Statistics of the relevant year



Cases started before 1 January 2016	2023 Start inventory	Cases started	Cases closed	2023 End inventory
Transfer pricing cases	0	0	0	0
Other cases	1	0	1	0

Cases started as from 1 January 2016	2023 Start inventory	Cases started	Cases closed	2023 End inventory
Transfer pricing cases	8	7	2	13
Other cases	7	5	4	8

Average time needed to close MAP cases

Cases started before 1 January 2016	Average time
Transfer pricing cases	n.a.
Other cases	90.00

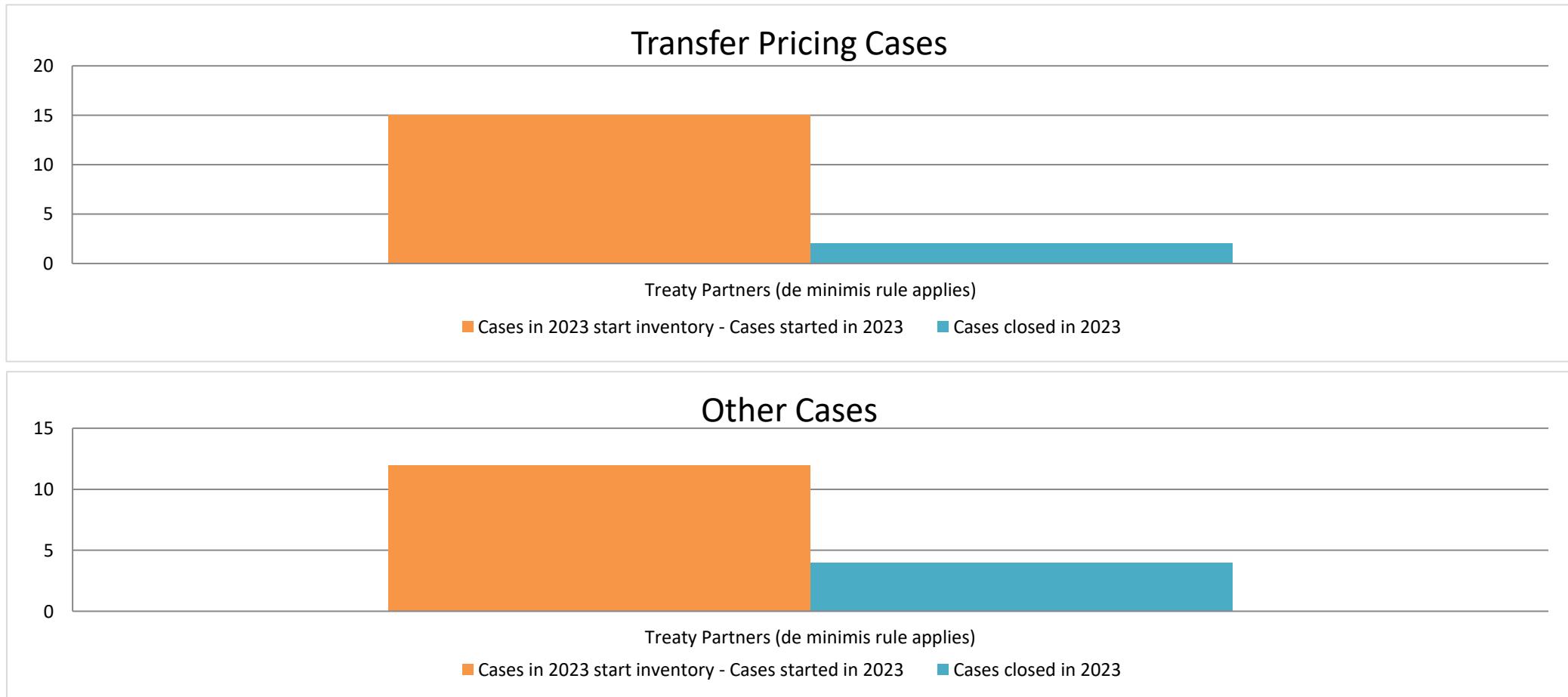
Note: the average time taken to close MAP cases that started before 1 January 2016 was computed by applying the following rules:
(i) start date: the date when the MAP request was received; and
(ii) end date: either the date of the closing letter sent to the taxpayer or the date of final closure of the case if no agreement was reached.

Cases started as from 1 January 2016	Start to End	Receipt to Start	Start to Milestone 1	Milestone 1 to End
Transfer pricing cases	18.78	3.52	2.10	21.53
Other cases	16.00	1.15	5.89	23.33

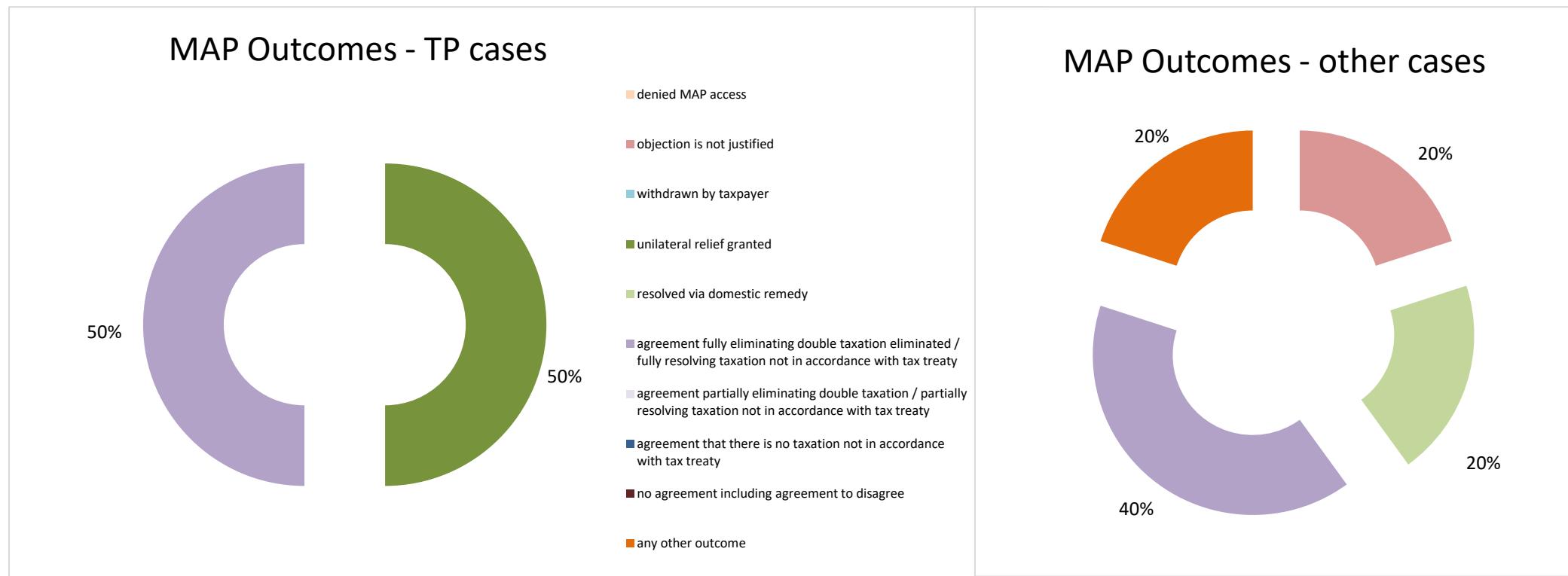
Note: the average times to close MAP cases that started as from 1 January 2016 were computed according to the MAP statistics reporting framework available at <http://www.oecd.org/tax/dispute/mutual-agreement-procedure-statistics-reporting-framework.pdf>

Overview of MAP partners (only for cases started as from 1 January 2016)

Note: the MAP cases started before 1 January 2016 and closed in 2023 are not shown in these graphs



The label "Treaty Partners (de minimis rule applies)" applies to treaty partners with which the number of cases in start inventory plus the number of cases started is at least 5. The relevant MAP statistics are aggregated under this category.



Cases closed by outcome	denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation eliminated / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome	Total
Transfer pricing cases (all)	0	0	0	1	0	1	0	0	0	0	2
Cases started before 1 January 2016	0	0	0	0	0	0	0	0	0	0	0
Cases started as from 1 January 2016	0	0	0	1	0	1	0	0	0	0	2
Other cases (all)	0	1	0	0	1	2	0	0	0	1	5
Cases started before 1 January 2016	0	0	0	0	0	0	0	0	0	1	1
Cases started as from 1 January 2016	0	1	0	0	1	2	0	0	0	0	4
All cases	0	1	0	1	1	3	0	0	0	1	7

Annex A

MAP Statistics Reporting for the 2023 Reporting Period (1 January 2023 to 31 December 2023)

category of cases	no. of pre-2016 cases in MAP inventory on 1 January 2023	number of pre-2016 cases closed during the reporting period by outcome:										no. of pre-2016 cases remaining in on MAP inventory on 31 December 2023	average time taken (in months) for closing pre-2016 cases during the reporting period
		denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome		
Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14
Row 1	Attribution/Allocation	0	0	0	0	0	0	0	0	0	0	0	n.a.
Row 2	Others	1	0	0	0	0	0	0	0	0	1	0	90.00
Row 3	Total	1	0	0	0	0	0	0	0	0	1	0	90.00
<u>Notes:</u> Definition of a MAP case and counting of MAP cases Bulgaria follows the definition of a MAP case and rules for counting MAP cases as agreed in the MAP Statistics Reporting Framework for post-2015 MAP cases. Category of cases An attribution/allocation MAP case is a MAP case where the taxpayer's MAP request relates to (i) the attribution of profits to a permanent establishment; or (ii) the determination of profits between associated enterprises, which is also known as a transfer pricing MAP case. Any MAP case that is not an attribution/allocation MAP case is reported as "Others". Notes on the computation of average time Bulgaria follows the definitions of 'start date' and 'end date' of a MAP case as agreed in the MAP Statistics Reporting Framework for post-2015 MAP cases. The average time taken for closing pre-2016 cases is counted in months.													

Annex B

MAP Statistics Reporting for the 2023 Reporting Period (1 January 2023 to 31 December 2023) for Attribution/Allocation Cases

Table 1: Attribution / Allocation MAP Cases														
Treaty Partner	no. of post-2015 cases in MAP inventory on 1 January 2023	no. of post-2015 cases started during the reporting period	number of post-2015 cases closed during the reporting period by outcome:											no. of post-2015 cases remaining in MAP inventory on 31 December 2023
			denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation eliminated / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome		
Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14	
Row 1	Treaty Partners (de minimis rule applies)	8	7	0	0	0	1	0	1	0	0	0	0	13
	Total	8	7	0	0	0	1	0	1	0	0	0	0	13
	Notes:													

Annex B

MAP Statistics Reporting for the 2023 Reporting Period (1 January 2023 to 31 December 2023) for other Cases

Table 2: Other MAP Cases														
Treaty Partner	no. of post-2015 cases in MAP inventory on 1 January 2023	no. of post-2015 cases started during the reporting period	number of post-2015 cases closed during the reporting period by outcome										no. of post-2015 cases remaining in MAP inventory on 31 December 2023	
			denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome		
Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14	
Row 1	Treaty Partners (de minimis rule applies)	7	5	0	1	0	0	1	2	0	0	0	0	8
	Total	7	5	0	1	0	0	1	2	0	0	0	0	8
	Notes:													

Annex B

MAP Statistics Reporting for the 2023 Reporting Period (1 January 2023 to 31 December 2023) for all MAP cases

Table 3: All post-2015 MAP Cases pending on 31 December 2023

Categories for age of MAP cases	Aggregate number of cases remaining in MAP inventory on 31 December 2023 falling under each category based on “Start” date	
	Column 1	Column 2
<2 years old		16
≥2 and <4 years old		3
≥4 and <6 years old		1
≥6 years old		1

Annex B

MAP Statistics Reporting for the 2023 Reporting Period (1 January 2023 to 31 December 2023) for Attribution/Allocation Cases

Table 1: Attribution / Allocation MAP Cases					
Row 1	Treaty Partner	average time taken (in months) for post-2015 cases from:			
		"Start" to "End"	Receipt of taxpayer's MAP request to "Start"	"Start" to Milestone 1	Milestone 1 to "End"
	Column 1	Column 2	Column 3	Column 4	Column 5
	Treaty Partners (de minimis rule applies)	18.78	3.52	2.10	21.53
	Total	18.78	3.52	2.10	21.53

Notes:

Annex B

MAP Statistics Reporting for the 2023 Reporting Period (1 January 2023 to 31 December 2023) for Attribution/Allocation Cases

Annex to Table 1: Attribution / Allocation MAP Cases		
Row 1	Stage during which the MAP case was resolved	average time taken (in months) for post-2015 cases from 'Start' to 'End'
	Column 1	Column 2
	Cases closed in the Unilateral stage	14
	Cases closed in the Bilateral stage	24
<u>Notes:</u>		

Annex B

MAP Statistics Reporting for the 2023 Reporting Period (1 January 2023 to 31 December 2023) for other Cases

Table 2: Other MAP Cases					
Row 1	Treaty Partner	average time taken (in months) for post-2015 cases from:			
		"Start" to "End"	Receipt of taxpayer's MAP request to "Start"	"Start" to Milestone 1	Milestone 1 to "End"
	Column 1	Column 2	Column 3	Column 4	Column 5
	Treaty Partners (de minimis rule applies)	16.00	1.15	5.89	23.33
	Total	16.00	1.15	5.89	23.33
	Notes:				

Annex B

MAP Statistics Reporting for the 2023 Reporting Period (1 January 2023 to 31 December 2023) for Attribution/Allocation Cases

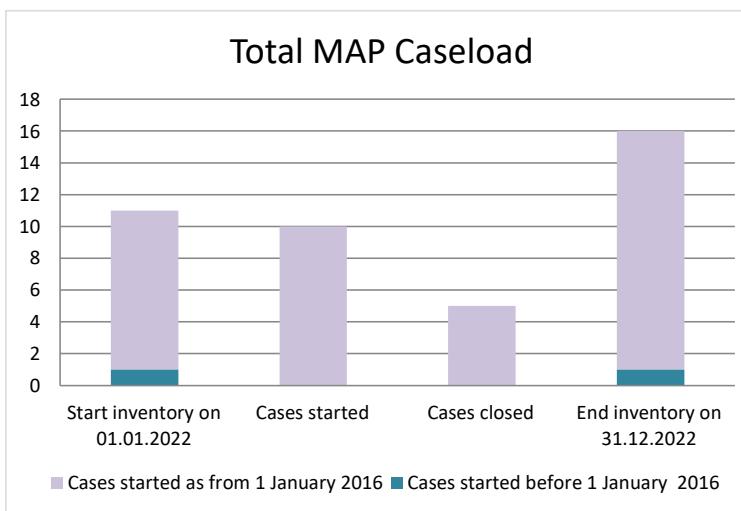
Annex to Table 2: Other MAP Cases		
Row 1	Stage during which the MAP case was resolved	average time taken (in months) for post-2015 cases from 'Start' to 'End'
	Column 1	Column 2
	Cases closed in the Unilateral stage	1
Cases closed in the Bilateral stage		21
<u>Notes:</u>		

Annex B

MAP Statistics Reporting for the 2023 Reporting Period (1 January 2023 to 31 December 2023) for all Cases

Table 3: All MAP Cases					
Row 1	average time taken (in months) for post-2015 cases from:				
	"Start" to "End"	Receipt of taxpayer's MAP request to "Start"	"Start" to Milestone 1	Milestone 1 to "End"	
	Column 1	Column 2	Column 3	Column 4	
Total Average Time	16.93	1.94	4.62	22.73	
Notes:					

Bulgaria



Cases started before 1 January 2016	2022 Start inventory	Cases started	Cases closed	2022 End inventory
Transfer pricing cases	0	0	0	0
Other cases	1	0	0	1

Cases started as from 1 January 2016	2022 Start inventory	Cases started	Cases closed	2022 End inventory
Transfer pricing cases	3	6	1	8
Other cases	7	4	4	7

Average time needed to close MAP cases

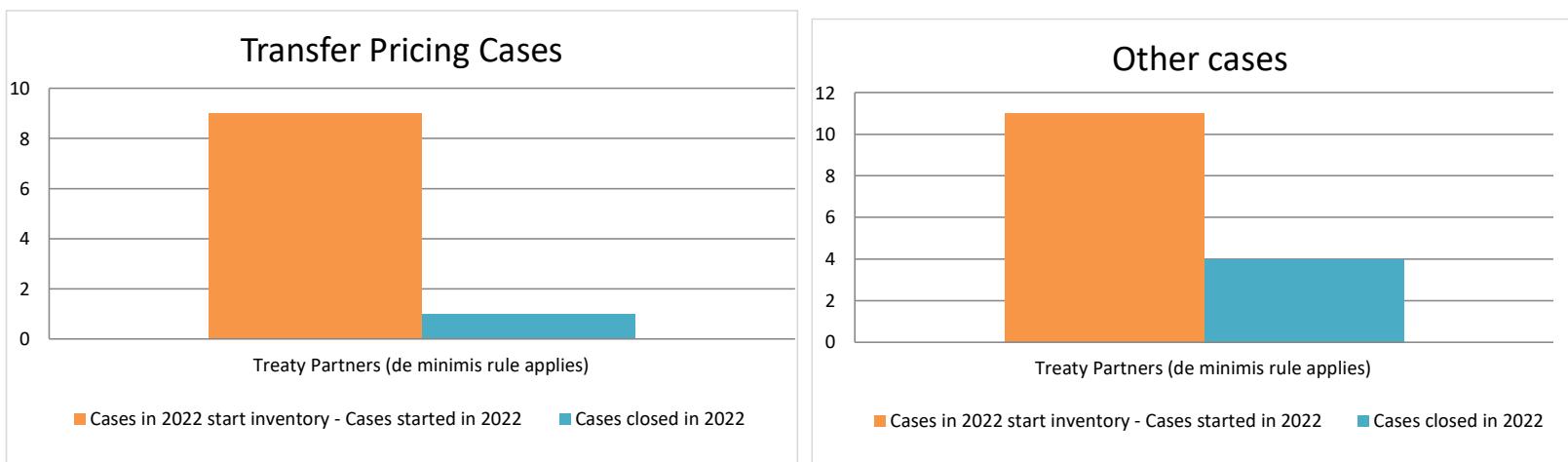
Cases started before 1 January 2016	Average time
Transfer pricing cases	n.a.
Other cases	n.a.

Cases started as from 1 January 2016	Start to End	Receipt to Start	Start to Milestone 1	Milestone 1 to End
Transfer pricing cases	6.44	0.92	n.a.	n.a.
Other cases	27.88	1.43	8.98	19.86

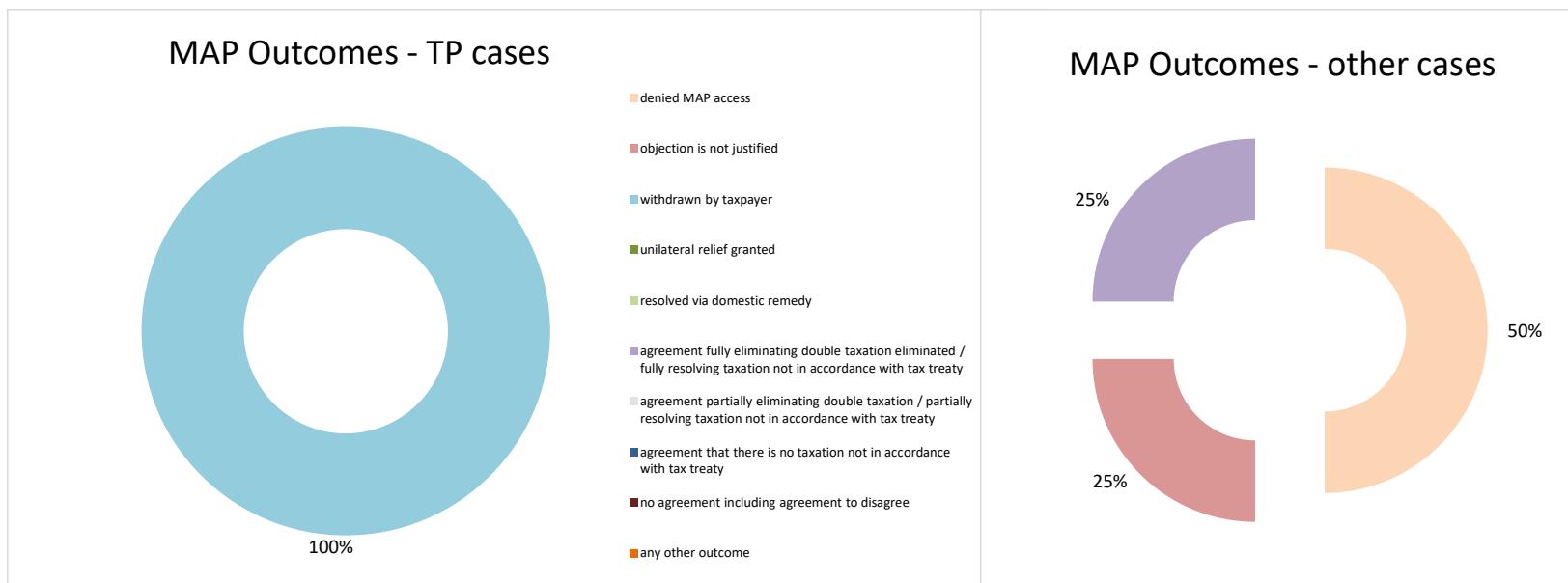
Note: the average times to close MAP cases that started as from 1 January 2016 were computed according to the MAP statistics reporting framework available at <http://www.oecd.org/tax/dispute/mutual-agreement-procedure-statistics-reporting-framework.pdf>

Overview of MAP partners (only for cases started as from 1 January 2016)

Note: the MAP cases started before 1 January 2016 and closed in 2022 are not shown in these graphs



The label "Treaty Partners (de minimis rule applies)" applies to treaty partners with which the number of cases in start inventory plus the number of cases started is at least 5. The relevant MAP statistics are aggregated under this category.



Cases closed by outcome	denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation eliminated / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome	Total
Transfer pricing cases (all)	0	0	1	0	0	0	0	0	0	0	1
Cases started before 1 January 2016	0	0	0	0	0	0	0	0	0	0	0
Cases started as from 1 January 2016	0	0	1	0	0	0	0	0	0	0	1
Other cases (all)	2	1	0	0	0	1	0	0	0	0	4
Cases started before 1 January 2016	0	0	0	0	0	0	0	0	0	0	0
Cases started as from 1 January 2016	2	1	0	0	0	1	0	0	0	0	4
All cases	2	1	1	0	0	1	0	0	0	0	5

category of cases	no. of pre-2016 cases in MAP inventory on 1 January 2022	number of pre-2016 cases closed during the reporting period by outcome:										no. of pre-2016 cases remaining in on MAP inventory on 31 December 2022	average time taken (in months) for closing pre-2016 cases during the reporting period
		denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome		
Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14
Row 1	Attribution/Allocation	0	0	0	0	0	0	0	0	0	0	0	n.a.
Row 2	Others	1	0	0	0	0	0	0	0	0	0	1	n.a.
Row 3	Total	1	0	0	0	0	0	0	0	0	0	1	n.a.
<u>Notes:</u> <p>Definition of a MAP case and counting of MAP cases Bulgaria uses the same definitions on Attribution/Allocation and Other cases as those indicated in MAP Statistics Reporting Framework applicable for post-2015 cases.</p> <p>Category of cases A MAP case is considered a case arising from a request made by a person pursuant to the MAP provisions of a tax convention irrespective to which of the two Competent Authorities involved the request has been made. A MAP case for this purpose is not considered to include a request for an Advance Pricing Arrangement (APA) or a request made under the EU Arbitration Convention. The average time taken is calculated by aggregating the number of months it took to close the case during the reporting period, from the date of receipt of the MAP case by the CA to the date of notification by the CA to the taxpayer of the outcome of the MAP request.</p>													

Table 1: Attribution / Allocation MAP Cases															
	Treaty Partner	no. of post-2015 cases in MAP inventory on 1 January 2022	no. of post-2015 cases started during the reporting period	number of post-2015 cases closed during the reporting period by outcome:											no. of post-2015 cases remaining in MAP inventory on 31 December 2022
				denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation eliminated / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome		
Row 1	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14	
	Treaty Partners (de minimis rule applies)	3	6	0	0	1	0	0	0	0	0	0	0	8	
	Total	3	6	0	0	1	0	0	0	0	0	0	0	8	
	Notes:														

Table 2: Other MAP Cases														
	Treaty Partner	no. of post-2015 cases in MAP inventory on 1 January 2022	no. of post-2015 cases started during the reporting period	number of post-2015 cases closed during the reporting period by outcome										no. of post-2015 cases remaining in MAP inventory on 31 December 2022
				denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome	
Row 1	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14
	Treaty Partners (de minimis rule applies)	7	4	2	1	0	0	0	1	0	0	0	0	7
	Total	7	4	2	1	0	0	0	1	0	0	0	0	7
	Notes:													

Table 1: Attribution / Allocation MAP Cases

Row 1	Treaty Partner	average time taken (in months) for post-2015 cases from:				
		"Start" to "End"	Receipt of taxpayer's MAP request to "Start"	"Start" to Milestone 1	Milestone 1 to "End"	Column 5
		Column 1	Column 2	Column 3	Column 4	Column 5
	Treaty Partners (de minimis rule applies)	6.44	0.92	n.a.	n.a.	
	Total	6.44	0.92	n.a.	n.a.	

Notes:

Annex B

MAP Statistics Reporting for the 2022 Reporting Period (1 January 2022 to 31 December 2022) for other Cases

Table 2: Other MAP Cases

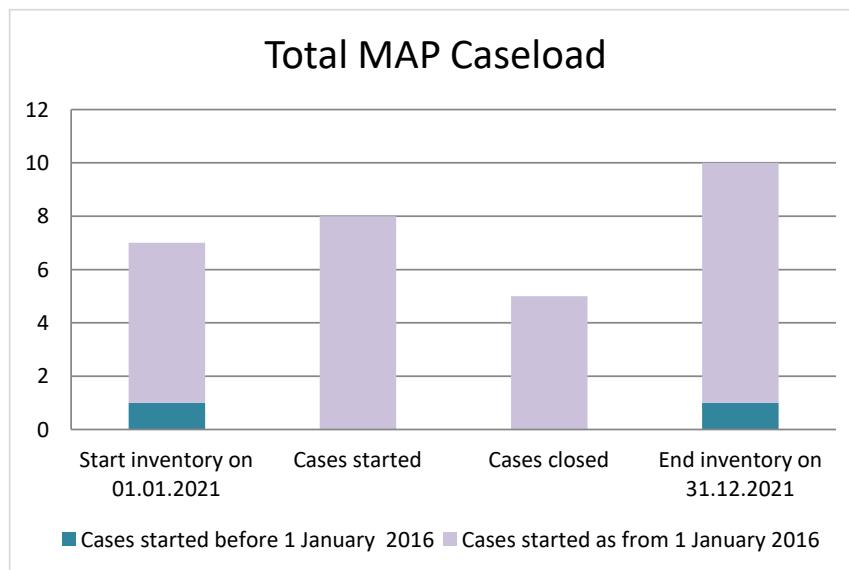
Treaty Partner		average time taken (in months) for post-2015 cases from:			
		"Start" to "End"	Receipt of taxpayer's MAP request to "Start"	"Start" to Milestone 1	Milestone 1 to "End"
Row 1	Column 1	Column 2	Column 3	Column 4	Column 5
	Treaty Partners (de minimis rule applies)	27.88	1.43	8.98	19.86
	Total	27.88	1.43	8.98	19.86
Notes:					

Annex B

MAP Statistics Reporting for the 2022 Reporting Period (1 January 2022 to 31 December 2022 for all Cases

Table 3: All MAP Cases					
Row 1	average time taken (in months) for post-2015 cases from:				
	"Start" to "End"	Receipt of taxpayer's MAP request to "Start"	"Start" to Milestone 1	Milestone 1 to "End"	Column 4
	Column 1	Column 2	Column 3	Column 4	Column 4
Total Average Time	23.59	1.33	8.98	19.86	
Notes:					

Bulgaria



Cases started before 1 January 2016	2021 Start inventory	Cases started	Cases closed	2021 End inventory
Transfer pricing cases	0	0	0	0
Other cases	1	0	0	1

Cases started as from 1 January 2016	2021 Start inventory	Cases started	Cases closed	2021 End inventory
Transfer pricing cases	1	5	3	3
Other cases	5	3	2	6

Average time needed to close MAP cases

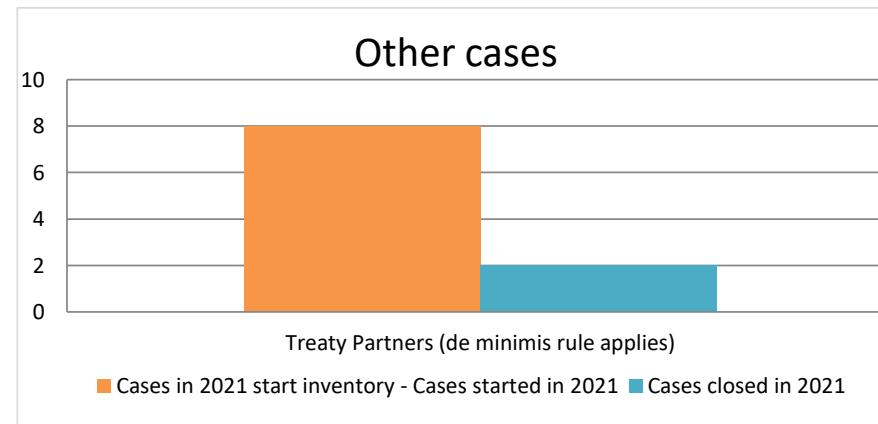
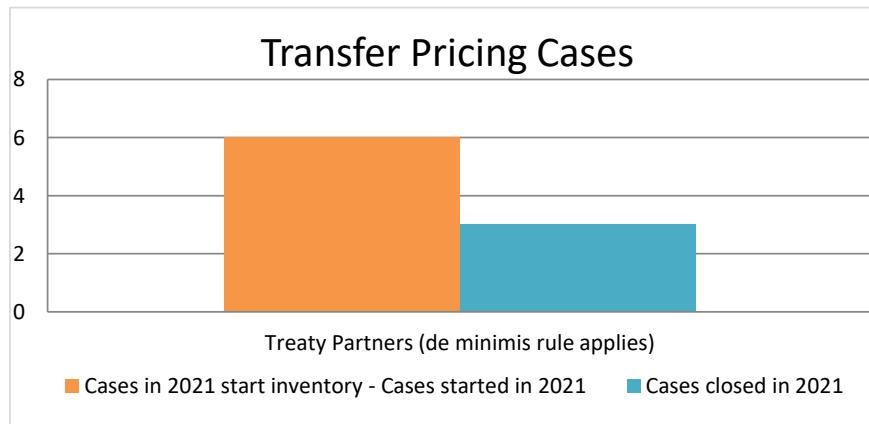
Cases started before 1 January 2016	Average time
Transfer pricing cases	n.a.
Other cases	n.a.

Cases started as from 1 January 2016	Start to End	Receipt to Start	Start to Milestone 1	Milestone 1 to End
Transfer pricing cases	1.32	2.53	n.a.	n.a.
Other cases	10.83	1.15	4.46	6.38

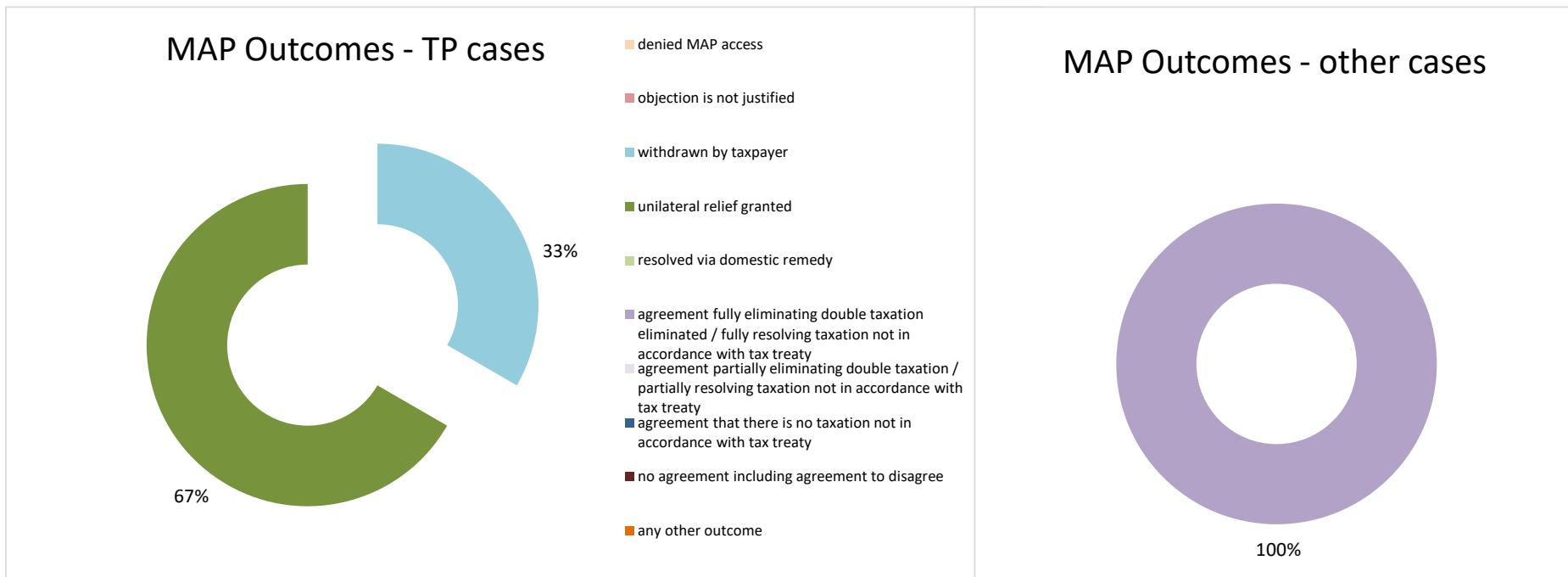
Note: the average times to close MAP cases that started as from 1 January 2016 were computed according to the MAP statistics reporting framework available at <http://www.oecd.org/tax/dispute/mutual-agreement-procedure-statistics-reporting-framework.pdf>

Overview of MAP partners (only for cases started as from 1 January 2016)

Note: the MAP cases started before 1 January 2016 and closed in 2021 are not shown in these graphs



The label "Treaty Partners (de minimis rule applies)" applies to treaty partners with which the number of cases in start inventory plus the number of cases started is less than 5. The relevant MAP statistics are aggregated under this category.



Cases closed by outcome	denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation / eliminated / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome	Total
Transfer pricing cases (all)	0	0	1	2	0	0	0	0	0	0	3
Cases started before 1 January 2016	0	0	0	0	0	0	0	0	0	0	0
Cases started as from 1 January 2016	0	0	1	2	0	0	0	0	0	0	3
Other cases (all)	0	0	0	0	0	2	0	0	0	0	2
Cases started before 1 January 2016	0	0	0	0	0	0	0	0	0	0	0
Cases started as from 1 January 2016	0	0	0	0	0	2	0	0	0	0	2
All cases	0	0	1	2	0	2	0	0	0	0	5

Annex A

MAP Statistics Reporting for the 2021 Reporting Period (1 January 2021 to 31 December 2021)

category of cases	no. of pre-2016 cases in MAP inventory on 1 January 2021	number of pre-2016 cases closed during the reporting period by outcome:											no. of pre-2016 cases remaining in on MAP inventory on 31 December 2021	average time taken (in months) for closing pre-2016 cases during the reporting period
		denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome			
Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14	
Row 1	Attribution/Allocation	0	0	0	0	0	0	0	0	0	0	0	n.a.	
Row 2	Others	1	0	0	0	0	0	0	0	0	0	0	1	n.a.
Row 3	Total	1	0	0	0	0	0	0	0	0	0	0	1	n.a.
	<u>Notes:</u>													
	Definition of a MAP case and counting of MAP cases	Bulgaria uses the same definitions on Attribution/Allocation and Other cases as those indicated in MAP Statistics Reporting Framework applicable for post-2015 cases.												
	Category of cases	A MAP case is considered a case arising from a request made by a person pursuant to the MAP provisions of a tax convention irrespective to which of the two Competent Authorities involved the request has been made. A MAP case for this purpose is not considered to include a request for an Advance Pricing Arrangement (APA) or a request made under the EU Arbitration Convention. The average time taken is calculated by aggregating the number of months it took to close the case during the reporting period, from the date of receipt of the MAP case by the CA to the date of notification by the CA to the taxpayer of the outcome of the MAP request.												

Table 1: Attribution / Allocation MAP Cases														
	Treaty Partner	no. of post-2015 cases in MAP inventory on 1 January 2021	no. of post-2015 cases started during the reporting period	number of post-2015 cases closed during the reporting period by outcome:										no. of post-2015 cases remaining in MAP inventory on 31 December 2021
				denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation eliminated / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome	
Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14	
Row 1	Treaty Partners (de minimis rule applies)	1	5	0	0	1	2	0	0	0	0	0	0	3
	Total	1	5	0	0	1	2	0	0	0	0	0	0	3
Notes:														

Table 2: Other MAP Cases															
	Treaty Partner	no. of post-2015 cases in MAP inventory on 1 January 2021	no. of post-2015 cases started during the reporting period	number of post-2015 cases closed during the reporting period by outcome											no. of post-2015 cases remaining in MAP inventory on 31 December 2021
				denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / fully resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome		
Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14		
Row 1	Treaty Partners (de minimis rule applies)	5	3	0	0	0	0	0	2	0	0	0	0	6	
	Total	5	3	0	0	0	0	0	2	0	0	0	0	6	
Notes:															

Annex B

MAP Statistics Reporting for the 2021 Reporting Period (1 January 2021 to 31 December 2021) for Attribution/Allocation Cases

Table 1: Attribution / Allocation MAP Cases					
Row 1	Treaty Partner	average time taken (in months) for post-2015 cases from:			
		"Start" to "End"	Receipt of taxpayer's MAP request to "Start"	"Start" to Milestone 1	Milestone 1 to "End"
	Column 1	Column 2	Column 3	Column 4	Column 5
	Treaty Partners (de minimis rule applies)	1.32	2.53	n.a.	n.a.
	Total	1.32	2.53	n.a.	n.a.
	Notes:				

Annex B

MAP Statistics Reporting for the 2021 Reporting Period (1 January 2021 to 31 December 2021) for other Cases

Table 2: Other MAP Cases

Treaty Partner		average time taken (in months) for post-2015 cases from:				
		"Start" to "End"	Receipt of taxpayer's MAP request to "Start"	"Start" to Milestone 1	Milestone 1 to "End"	
Column 1	Column 2	Column 3	Column 4	Column 5		
Row 1	Treaty Partners (de minimis rule applies)	10.83	1.15	4.46	6.38	
	Total	10.83	1.15	4.46	6.38	
Notes:						

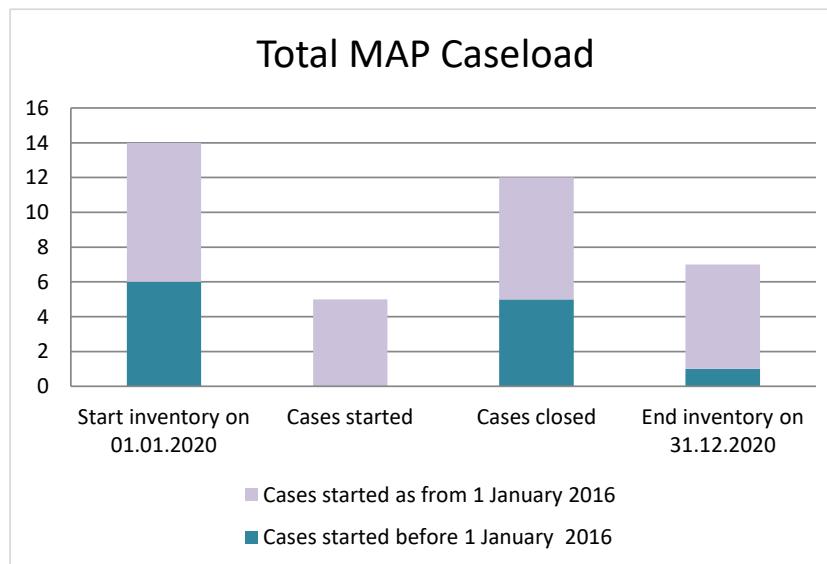
Annex B

MAP Statistics Reporting for the 2021 Reporting Period (1 January 2021 to 31 December 2021) for all Cases

Table 3: All MAP Cases

average time taken (in months) for post-2015 cases from:					
	"Start" to "End"	Receipt of taxpayer's MAP request to "Start"	"Start" to Milestone 1	Milestone 1 to "End"	
	Column 1	Column 2	Column 3	Column 4	
Row 1	Total Average Time	5.12	1.98	4.46	6.38
<u>Notes:</u>					

Bulgaria



Cases started before 1 January 2016	2020 Start inventory	Cases started	Cases closed	2020 End inventory
Transfer pricing cases	3	0	3	0
Other cases	3	0	2	1

Cases started as from 1 January 2016	2020 Start inventory	Cases started	Cases closed	2020 End inventory
Transfer pricing cases	6	2	7	1
Other cases	2	3	0	5

Average time needed to close MAP cases

Cases started before 1 January 2016	Average time
Transfer pricing cases	77.00
Other cases	105.00

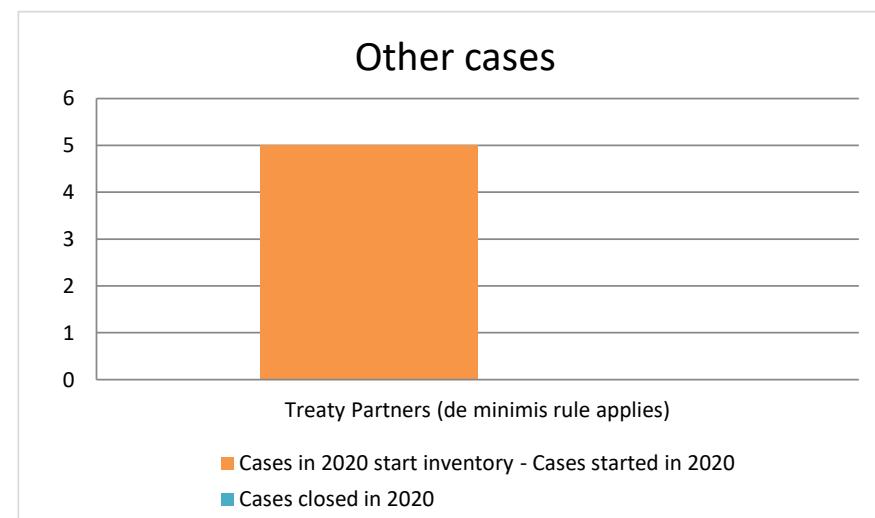
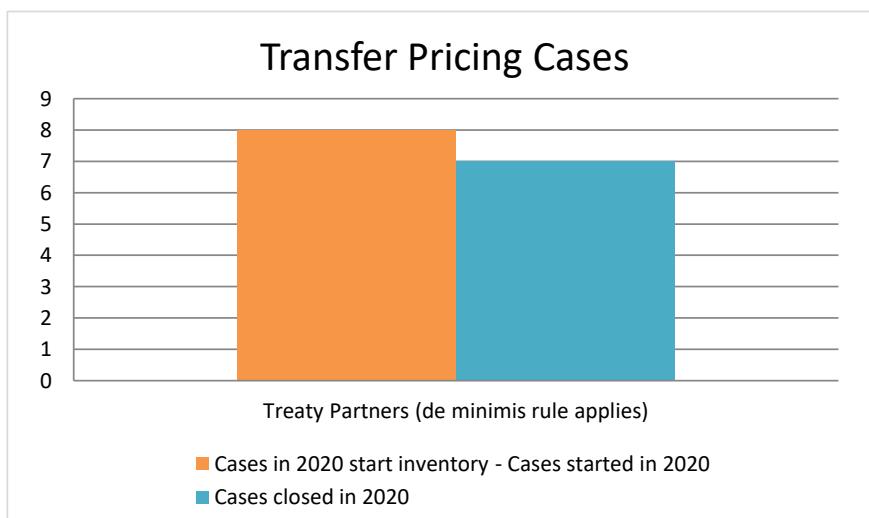
Note: the average time taken to close MAP cases that started before 1 January 2016 was computed by applying the following rules:
(i) start date: the date of receipt of the MAP case by the competent authority (CA); and
(ii) end date: the date of notification by the CA to the taxpayer of the outcome of the MAP request. The average time taken is calculated by aggregating the number of months it took to close each case during the reporting period. The second step is to divide this aggregated number of months by the total number of such closed cases.

Cases started as from 1 January 2016	Start to End	Receipt to Start	Start to Milestone 1	Milestone 1 to End
Transfer pricing cases	9.24	1.15	n.a.	n.a.
Other cases	n.a.	n.a.	n.a.	n.a.

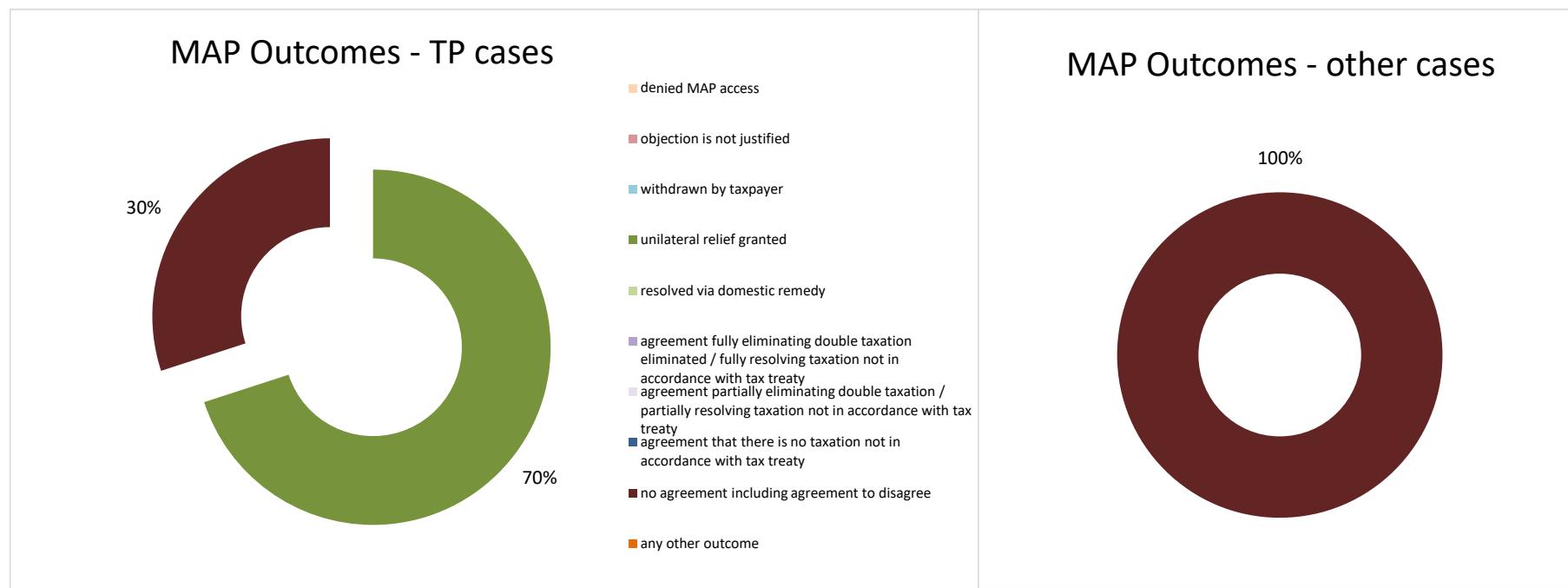
Note: the average times to close MAP cases that started as from 1 January 2016 were computed according to the MAP statistics reporting framework available at <http://www.oecd.org/tax/dispute/mutual-agreement-procedure-statistics-reporting-framework.pdf>

Overview of MAP partners (only for cases started as from 1 January 2016)

Note: the MAP cases started before 1 January 2016 and closed in 2020 are not shown in these graphs



The label "Treaty Partners (de minimis rule applies)" applies to treaty partners with which the number of cases in start inventory plus the number of cases started is at least 5. The relevant MAP statistics are aggregated under this category.



Cases closed by outcome	denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation / eliminated / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome	Total
Transfer pricing cases (all)	0	0	0	7	0	0	0	0	3	0	10
Cases started before 1 January 2016	0	0	0	0	0	0	0	0	3	0	3
Cases started as from 1 January 2016	0	0	0	7	0	0	0	0	0	0	7
Other cases (all)	0	0	0	0	0	0	0	0	2	0	2
Cases started before 1 January 2016	0	0	0	0	0	0	0	0	2	0	2
Cases started as from 1 January 2016	0	0	0	0	0	0	0	0	0	0	0
All cases	0	0	0	7	0	0	0	0	5	0	12

Annex A

MAP Statistics Reporting for the 2020 Reporting Period (1 January 2020 to 31 December 2020)

category of cases	no. of pre-2016 cases in MAP inventory on 1 January 2020	number of pre-2016 cases closed during the reporting period by outcome:											no. of pre-2016 cases remaining in on MAP inventory on 31 December 2020	average time taken (in months) for closing pre-2016 cases during the reporting period
		denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome			
		Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13
Row 1	Attribution/ Allocation	3	0	0	0	0	0	0	0	0	3	0	0	77.00
Row 2	Others	3	0	0	0	0	0	0	0	0	2	0	1	105.00
Row 3	Total	6	0	0	0	0	0	0	0	0	5	0	1	88.20
Notes: Definition of a MAP case and counting of MAP cases Category of cases Notes on the computation of average time	Bulgaria uses the same definitions on Attribution/Allocation and Other cases as those indicated in MAP Statistics Reporting Framework applicable for post-2015 cases.													
	A MAP case is considered a case arising from a request made by a person pursuant to the MAP provisions of a tax convention irrespective to which of the two Competent Authorities involved the request has been made. A MAP case for this purpose is not considered to include a request for an Advance Pricing Arrangement (APA) or a request made under the EU Arbitration Convention. The average time taken is calculated by aggregating the number of months it took to close the case during the reporting period, from the date of receipt of the MAP case by the CA to the date of notification by the CA to the taxpayer of the outcome of the MAP request. In addition, it could be noted that during the reporting period one MAP case made under the EU Arbitration Convention was closed.													
	The average time taken to close pre-2016 cases was computed by applying the following rules: (i) start date: the date of receipt of the MAP case by the competent authority (CA); and (ii) end date: the date of notification by the CA to the taxpayer of the outcome of the MAP request. The average time taken is calculated by aggregating the number of months it took to close each case during the reporting period. The second step is to divide this aggregated number of months by the total number of such closed cases.													

Table 1: Attribution / Allocation MAP Cases														
	Treaty Partner	no. of post-2015 cases in MAP inventory on 1 January 2020	no. of post-2015 cases started during the reporting period	number of post-2015 cases closed during the reporting period by outcome:										no. of post-2015 cases remaining in MAP inventory on 31 December 2020
				denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation eliminated / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome	
Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14	
Row 1	Treaty Partners (de minimis rule applies)	6	2	0	0	0	7	0	0	0	0	0	0	1
	Total	6	2	0	0	0	7	0	0	0	0	0	0	1
Notes:														

Table 2: Other MAP Cases															
	Treaty Partner	no. of post-2015 cases in MAP inventory on 1 January 2020	no. of post-2015 cases started during the reporting period	number of post-2015 cases closed during the reporting period by outcome											no. of post-2015 cases remaining in MAP inventory on 31 December 2020
				denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / fully resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome		
		Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14
Row 1	Treaty Partners (de minimis rule applies)	2	3	0	0	0	0	0	0	0	0	0	0	0	5
	Total	2	3	0	0	0	0	0	0	0	0	0	0	0	5
	Notes:														

Annex B

MAP Statistics Reporting for the 2020 Reporting Period (1 January 2020 to 31 December 2020) for Attribution/Allocation Cases

Table 1: Attribution / Allocation MAP Cases					
Row 1	Treaty Partner	average time taken (in months) for post-2015 cases from:			
		"Start" to "End"	Receipt of taxpayer's MAP request to "Start"	"Start" to Milestone 1	Milestone 1 to "End"
	Column 1	Column 2	Column 3	Column 4	Column 5
	Treaty Partners (de minimis rule applies)	9.24	1.15	n.a.	n.a.
	Total	9.24	1.15	n.a.	n.a.
	Notes:				

Annex B

MAP Statistics Reporting for the 2020 Reporting Period (1 January 2020 to 31 December 2020) for other Cases

Table 2: Other MAP Cases

Treaty Partner	average time taken (in months) for post-2015 cases from:				
	"Start" to "End"	Receipt of taxpayer's MAP request to "Start"	"Start" to Milestone 1	Milestone 1 to "End"	
	Column 1	Column 2	Column 3	Column 4	Column 5
Row 1	Total	n.a.	n.a.	n.a.	n.a.
Notes:					

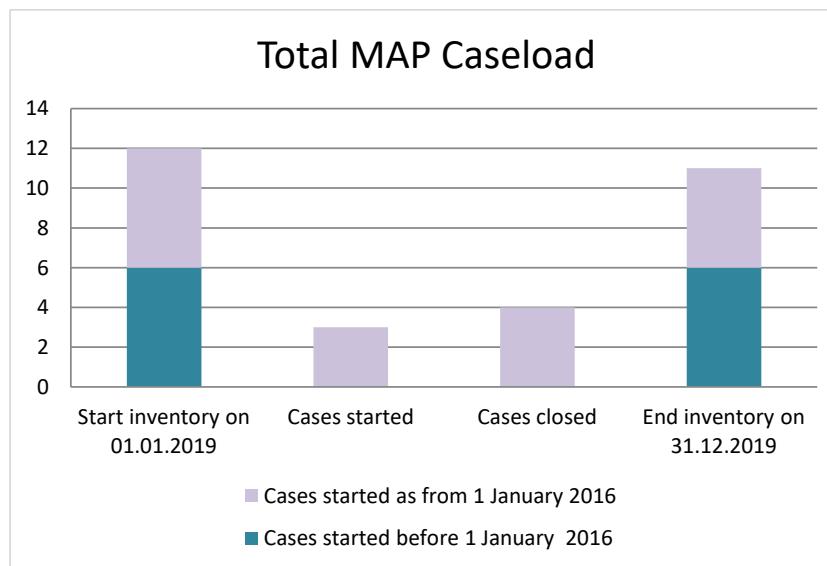
Annex B

MAP Statistics Reporting for the 2020 Reporting Period (1 January 2020 to 31 December 2020) for all Cases

Table 3: All MAP Cases

average time taken (in months) for post-2015 cases from:					
	"Start" to "End"	Receipt of taxpayer's MAP request to "Start"	"Start" to Milestone 1	Milestone 1 to "End"	
	Column 1	Column 2	Column 3	Column 4	
Row 1	Total Average Time	9.24	1.15	n.a.	n.a.
<u>Notes:</u>					

Bulgaria



Cases started before 1 January 2016	2019 Start inventory	Cases started	Cases closed	2019 End inventory
Transfer pricing cases	3	0	0	3
Other cases	3	0	0	3

Cases started as from 1 January 2016	2019 Start inventory	Cases started	Cases closed	2019 End inventory
Transfer pricing cases	2	3	2	3
Other cases	4	0	2	2

Average time needed to close MAP cases

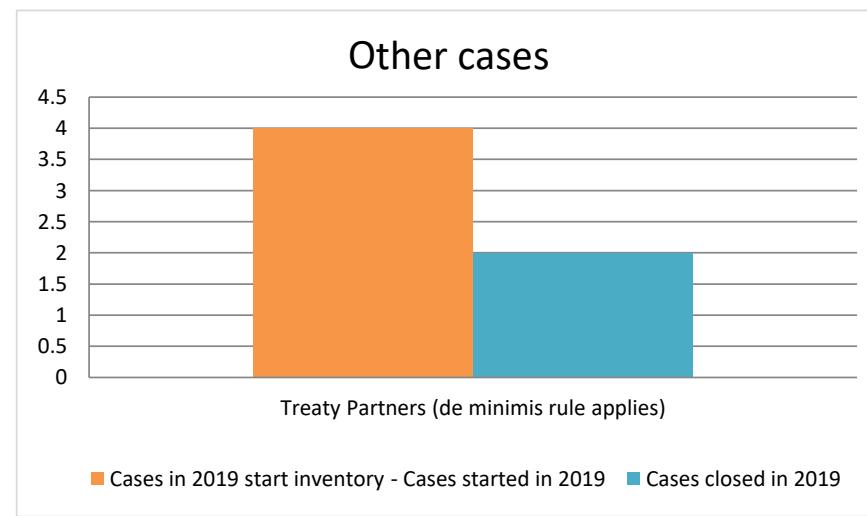
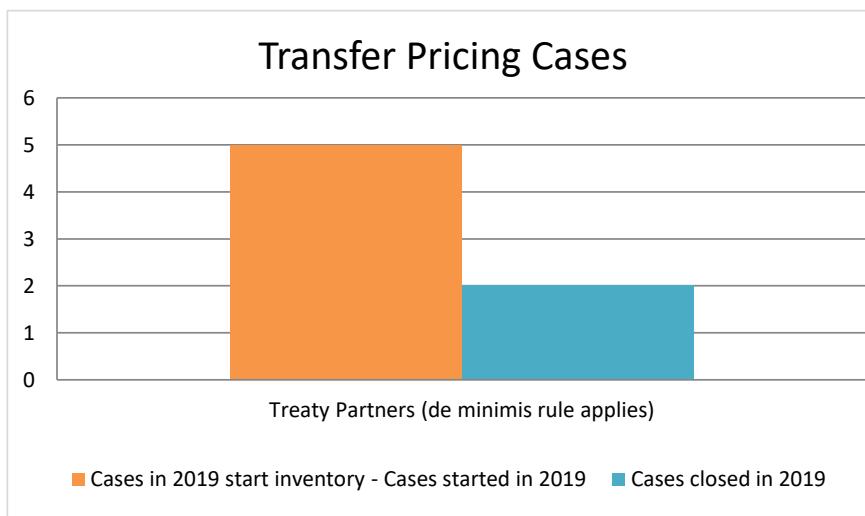
Cases started before 1 January 2016	Average time
Transfer pricing cases	n.a.
Other cases	n.a.

Cases started as from 1 January 2016	Start to End	Receipt to Start	Start to Milestone 1	Milestone 1 to End
Transfer pricing cases	20.68	1.15	n.a.	n.a.
Other cases	26.76	1.08	6.05	20.71

Note: the average times to close MAP cases that started as from 1 January 2016 were computed according to the MAP statistics reporting framework available at <http://www.oecd.org/tax/dispute/mutual-agreement-procedure-statistics-reporting-framework.pdf>

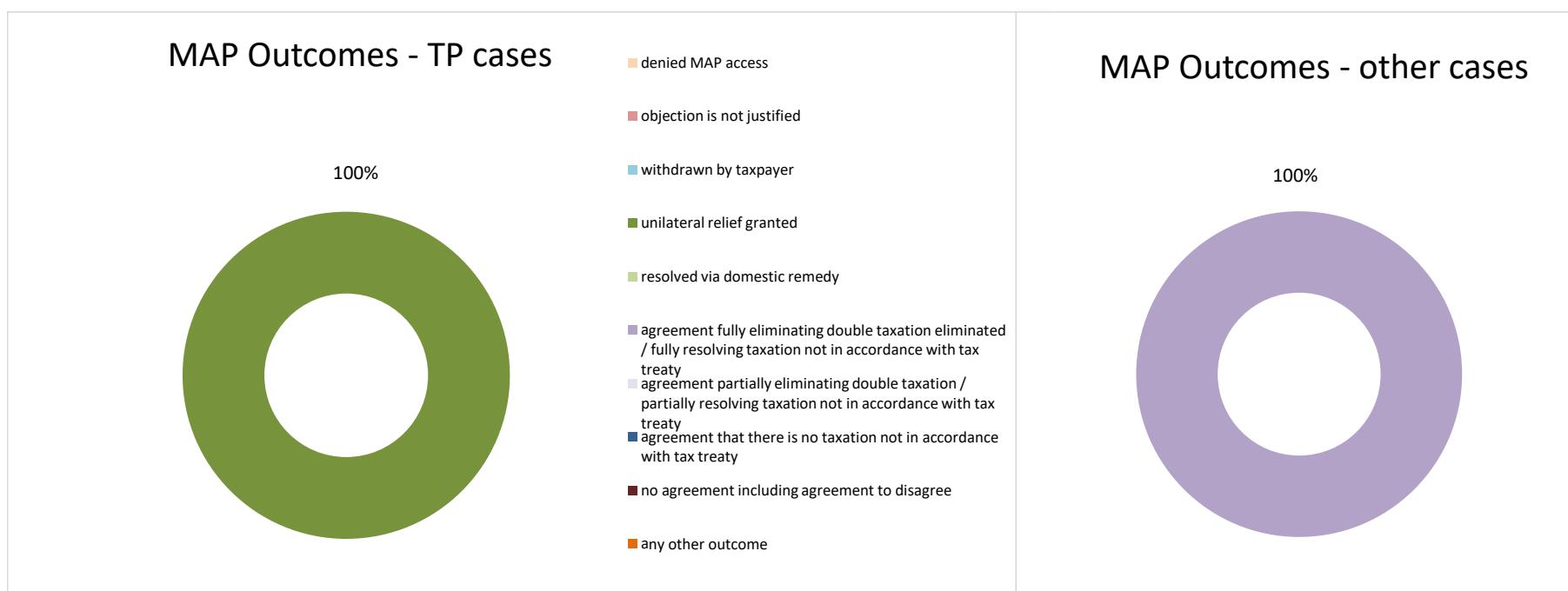
Overview of MAP partners (only for cases started as from 1 January 2016)

Note: the MAP cases started before 1 January 2016 and closed in 2019 are not shown in these graphs



The label "Treaty Partners (de minimis rule applies)" applies to treaty partners with which the number of cases in start inventory plus the number of cases started is at least 5. The relevant MAP statistics are aggregated under this category.

The label "Treaty Partners (Others)" applies to treaty partners that are not reporting MAP statistics for the reporting period. The relevant MAP statistics are aggregated under this category.



Cases closed by outcome	denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation eliminated / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome	Total
Transfer pricing cases (all)	0	0	0	2	0	0	0	0	0	0	2
Cases started before 1 January 2016	0	0	0	0	0	0	0	0	0	0	0
Cases started as from 1 January 2016	0	0	0	2	0	0	0	0	0	0	2
Other cases (all)	0	0	0	0	0	2	0	0	0	0	2
Cases started before 1 January 2016	0	0	0	0	0	0	0	0	0	0	0
Cases started as from 1 January 2016	0	0	0	0	0	2	0	0	0	0	2
All cases	0	0	0	2	0	2	0	0	0	0	4

Annex A

MAP Statistics Reporting for the 2019 Reporting Period (1 January 2019 to 31 December 2019)

category of cases	no. of pre-2016 cases in MAP inventory on 1 January 2019	number of pre-2016 cases closed during the reporting period by outcome:										no. of pre-2016 cases remaining in on MAP inventory on 31 December 2019	average time taken (in months) for closing pre-2016 cases during the reporting period
		denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome		
Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14
Row 1	Attribution/ Allocation	3	0	0	0	0	0	0	0	0	0	3	n.a.
Row 2	Others	3	0	0	0	0	0	0	0	0	0	3	n.a.
Row 3	Total	6	0	0	0	0	0	0	0	0	0	6	n.a.
	Notes:												

Table 1: Attribution / Allocation MAP Cases														
Treaty Partner	no. of post-2015 cases in MAP inventory on 1 January 2019	no. of post-2015 cases started during the reporting period	number of post-2015 cases closed during the reporting period by outcome:											no. of post-2015 cases remaining in MAP inventory on 31 December 2019
			denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation eliminated / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome		
Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14	
Row 1	Treaty Partners (de minimis rule applies)	2	3	0	0	0	2	0	0	0	0	0	0	3
	Total	2	3	0	0	0	2	0	0	0	0	0	0	3
	Notes:													

Table 2: Other MAP Cases														
Treaty Partner	no. of post-2015 cases in MAP inventory on 1 January 2019	no. of post-2015 cases started during the reporting period	number of post-2015 cases closed during the reporting period by outcome											no. of post-2015 cases remaining in MAP inventory on 31 December 2019
			denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome		
Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14	
Row 1	Treaty Partners (de minimis rule applies)	4	0	0	0	0	0	2	0	0	0	0	2	
	Total	4	0	0	0	0	0	2	0	0	0	0	2	
Notes:														

Annex B

MAP Statistics Reporting for the 2019 Reporting Period (1 January 2018 to 31 December 2019) for Attribution/Allocation Cases

Table 1: Attribution / Allocation MAP Cases					
Row 1	Treaty Partner	average time taken (in months) for post-2015 cases from:			
		"Start" to "End"	Receipt of taxpayer's MAP request to "Start"	"Start" to Milestone 1	Milestone 1 to "End"
	Column 1	Column 2	Column 3	Column 4	Column 5
	Treaty Partners (de minimis rule applies)	20.68	1.15	n.a.	n.a.
	Total	20.68	1.15	n.a.	n.a.
<u>Notes:</u>					

Annex B

MAP Statistics Reporting for the 2019 Reporting Period (1 January 2019 to 31 December 2019) for other Cases

Table 2: Other MAP Cases					
Treaty Partner	average time taken (in months) for post-2015 cases from:				
	"Start" to "End"	Receipt of taxpayer's MAP request to "Start"	"Start" to Milestone 1	Milestone 1 to "End"	
	Column 1	Column 2	Column 3	Column 4	Column 5
Row 1	Treaty Partners (de minimis rule applies)	26.76	1.08	6.05	20.71
	Total	26.76	1.08	6.05	20.71
Notes:					

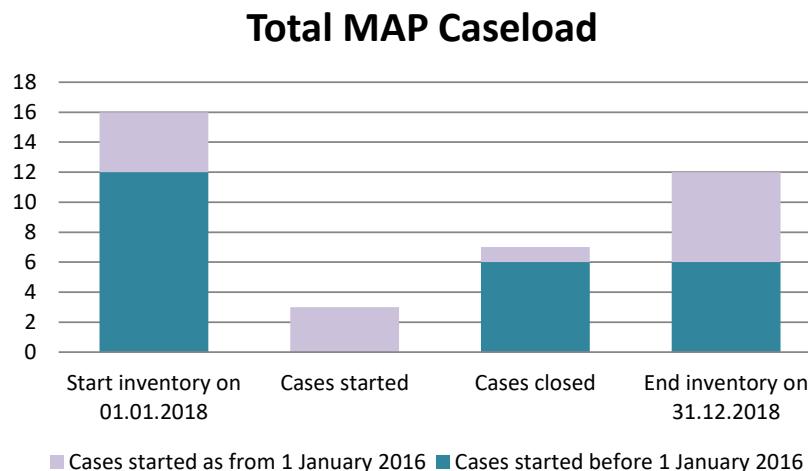
Annex B

MAP Statistics Reporting for the 2019 Reporting Period (1 January 2019 to 31 December 2019) for all Cases

Table 3: All MAP Cases

average time taken (in months) for post-2015 cases from:					
	"Start" to "End"	Receipt of taxpayer's MAP request to "Start"	"Start" to Milestone 1	Milestone 1 to "End"	
	Column 1	Column 2	Column 3	Column 4	
Row 1	Total Average Time	23.72	1.12	n.a.	n.a.
<u>Notes:</u>					

Bulgaria



	Cases started before 1 January 2016	2018 Start inventory	Cases started	Cases closed	2018 End inventory
Transfer pricing cases	6	0	0	3	3
Other cases	6	0	0	3	3

	Cases started as from 1 January 2016	2018 Start inventory	Cases started	Cases closed	2018 End inventory
Transfer pricing cases	0	0	2	0	2
Other cases	4	0	1	1	4

Average time needed to close MAP cases

Cases started before 1 January 2016	Average time
Transfer pricing cases	21.66
Other cases	57.33

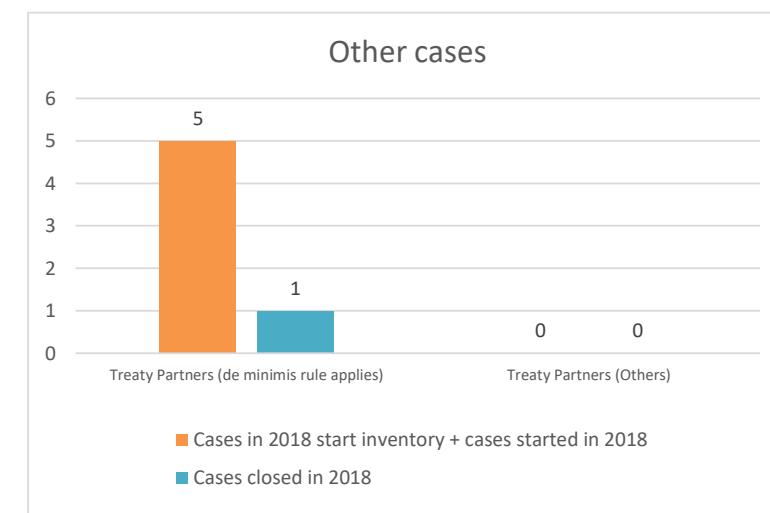
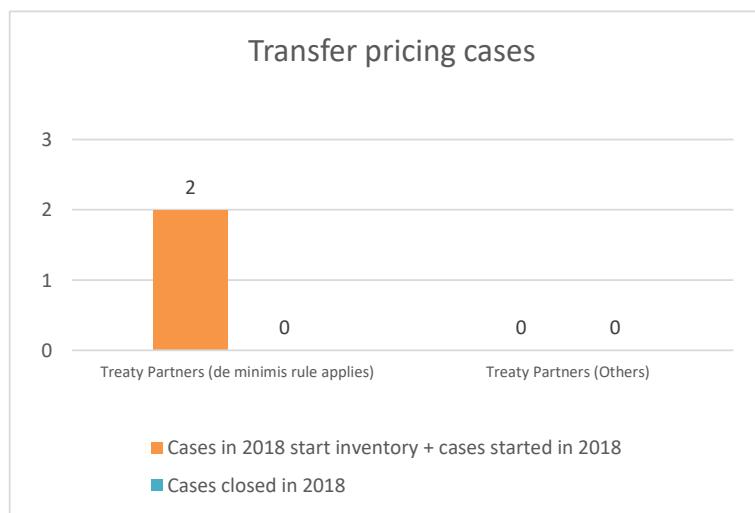
Note: the average time taken to close MAP cases that started before 1 January 2016 was computed by applying the following rules:
(i) start date: the date of receipt of the MAP case by the competent authority (CA); and
(ii) end date: the date of notification by the CA to the taxpayer of the outcome of the MAP request. The average time taken is calculated by aggregating the number of months it took to close each case during the reporting period. The second step is to divide this aggregated number of months by the total number of such closed cases.

Cases started as from 1 January 2016	Start to End	Receipt to Start	Start to Milestone 1	Milestone 1 to End
Transfer pricing cases	n.a.	n.a.	n.a.	n.a.
Other cases	5.95	0.99	n.a.	5.95

Note: the average times to close MAP cases that started as from 1 January 2016 were computed according to the MAP statistics reporting framework available at <http://www.oecd.org/tax/dispute/mutual-agreement-procedure-statistics-reporting-framework.pdf>

Overview of MAP partners (only for cases started as from 1 January 2016)

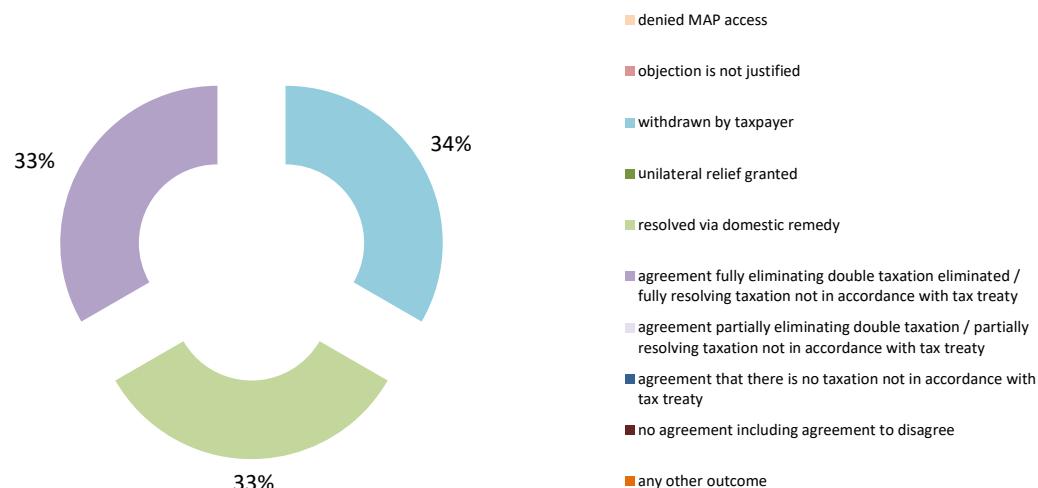
Note: the MAP cases started before 1 January 2016 and closed in 2018 are not shown in these graphs



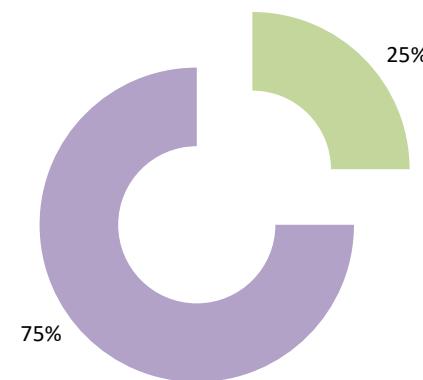
The label "Treaty Partners (de minimis rule applies)" applies to treaty partners with which the number of cases in start inventory plus the number of cases started is at least 5. The relevant MAP statistics are aggregated under this category.

The label "Treaty Partners (Others)" applies to treaty partners that are not reporting MAP statistics for the reporting period. The relevant MAP statistics are aggregated under this category.

MAP Outcomes - TP cases



MAP Outcomes - other cases



Cases closed by outcome	denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation eliminated / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome	Total
Transfer pricing cases (all)	0	0	1	0	1	1	0	0	0	0	3
Cases started before 1 January 2016	0	0	1	0	1	1	0	0	0	0	3
Cases started as from 1 January 2016	0	0	0	0	0	0	0	0	0	0	0
Other cases (all)	0	0	0	0	1	3	0	0	0	0	4
Cases started before 1 January 2016	0	0	0	0	1	2	0	0	0	0	3
Cases started as from 1 January 2016	0	0	0	0	0	1	0	0	0	0	1
All cases	0	0	1	0	2	4	0	0	0	0	7

Annex A
MAP Statistics Reporting for the 2018 Reporting Period (1 January 2018 to 31 December 2018)

category of cases	no. of pre-2016 cases in MAP inventory on 1 January 2018	number of pre-2016 cases closed during the reporting period by outcome:										no. of pre-2016 cases remaining in on MAP inventory on 31 December 2018	average time taken (in months) for closing pre-2016 cases during the reporting period
		denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome		
Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14
Row 1	Attribution/Allocation	6	0	0	1	0	1	1	0	0	0	0	21.66
Row 2	Others	6	0	0	0	0	1	2	0	0	0	0	57.33
Row 3	Total	12	0	0	1	0	2	3	0	0	0	6	39.50
<u>Notes:</u> The average time taken to close pre-2016 cases was computed by applying the following rules: (i) start date: the date of receipt of the MAP case by the competent authority (CA); and (ii) end date: the date of notification by the CA to the taxpayer of the outcome of the MAP request. The average time taken is calculated by aggregating the number of months it took to close each case during the reporting period. The second step is to divide this aggregated number of months by the total number of such closed cases.													

Annex B

MAP Statistics Reporting for the 2018 Reporting Period (1 January 2018 to 31 December 2018) for Attribution/allocation Cases

Table 1: Attribution / Allocation MAP Cases														
Treaty Partner	no. of post-2015 cases in MAP inventory on 1 January 2018	no. of post-2015 cases started during the reporting period	number of post-2015 cases closed during the reporting period by outcome:											no. of post-2015 cases remaining in MAP inventory on 31 December 2018
			denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation eliminated / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome		
Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14	
Row 2	Treaty Partners (<i>de minimis</i> rule applies)	0	2	0	0	0	0	0	0	0	0	0	2	
Row 3	Treaty Partners (Others)	0	0	0	0	0	0	0	0	0	0	0	0	
	Total	0	2	0	0	0	0	0	0	0	0	0	2	
	Notes													

Annex B

MAP Statistics Reporting for the 2018 Reporting Period (1 January 2018 to 31 December 2018) for other Cases

Table 2: Other MAP Cases															
Treaty Partner	no. of post-2015 cases in MAP inventory on 1 January 2018	no. of post-2015 cases started during the reporting period	number of post-2015 cases closed during the reporting period by outcome												no. of post-2015 cases remaining in MAP inventory on 31 December 2018
			denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation eliminated / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome			
Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14		
Row 2	Treaty Partners (<i>de minimis</i> rule applies)	4	1	0	0	0	0	1	0	0	0	0	4		
Row 3	Treaty Partners (Others)	0	0	0	0	0	0	0	0	0	0	0	0		
	Total	4	1	0	0	0	0	1	0	0	0	0	0	4	
	Notes:														

Please note that the statistics included below reflect the jurisdiction's original submission from the relevant reporting year and do not include any corrections made subsequent to its publication on the OECD website.

Annex B

MAP Statistics Reporting for the 2018 Reporting Period (1 January 2018 to 31 December 2018) for Attribution/allocation Cases

Table 1: Attribution / Allocation MAP Cases					
Treaty Partner	average time taken (in months) for post-2015 cases from:				
	"Start" to "End"	Receipt of taxpayer's MAP request to "Start"	"Start" to Milestone 1	Milestone 1 to "End"	Column 5
Column 1	Column 2	Column 3	Column 4	Column 5	
Row 2	Treaty Partners (de minimis rule applies)	n.a.	n.a.	n.a.	n.a.
Row 3	Treaty Partners (Others)	n.a.	n.a.	n.a.	n.a.
	Total Average Time	n.a.	n.a.	n.a.	n.a.
	Notes:				

Annex B

MAP Statistics Reporting for the 2018 Reporting Period (1 January 2018 to 31 December 2018) for other Cases

Table 2: Other MAP Cases

Treaty Partner		average time taken (in months) for post-2015 cases from:				
		"Start" to "End"	Receipt of taxpayer's MAP request to "Start"	"Start" to Milestone 1	Milestone 1 to "End"	Column 5
Column 1	Column 2	Column 3	Column 4	Column 5		
Row 2	Treaty Partners (<i>de minimis</i> rule applies)	5.95	0.99	n.a.	5.95	
Row 3	Treaty Partners (Others)	n.a.	n.a.	n.a.	n.a.	
	Total Average Time	5.95	0.99	n.a.	5.95	
	Notes:					

Annex B

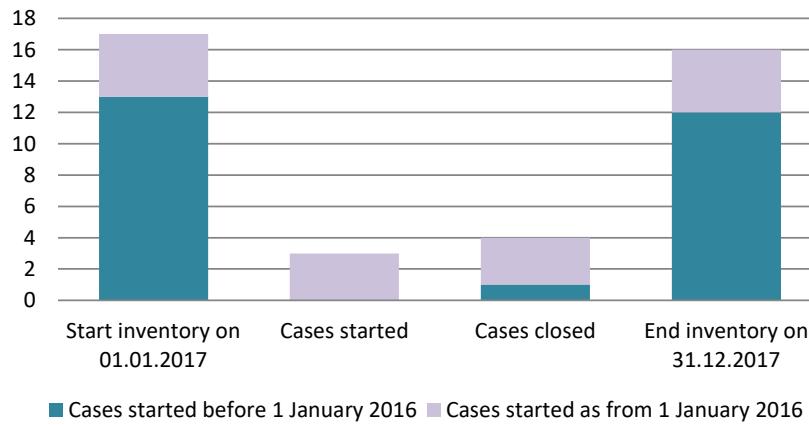
MAP Statistics Reporting for the 2018 Reporting Period (1 January 2018 to 31 December 2018) for all Cases

Table 3: All MAP Cases

average time taken (in months) for post-2015 cases from:					
	"Start" to "End"	Receipt of taxpayer's MAP request to "Start"	"Start" to Milestone 1	Milestone 1 to "End"	
	Column 1	Column 2	Column 3	Column 4	
Row 1	Total Average Time	5.95	0.99	n.a.	5.95
Notes:					

Bulgaria

Total MAP Caseload



Cases started before 1 January 2016	2017 start inventory	Cases started	Cases closed	2017 end inventory
Transfer pricing cases	6	0	0	6
Other cases	7	0	1	6

Cases started as from 1 January 2016	2017 start inventory	Cases started	Cases closed	2017 end inventory
Transfer pricing cases	2	0	2	0
Other cases	2	3	1	4

Average time needed to close MAP cases (in months)

Cases started before 1 January 2016	Average time
Transfer pricing cases	n.a
Other cases	61.00

Note: the average time taken to close MAP cases that started before 1 January 2016 was computed by applying the following rules:
(i) start date: the date of receipt of the MAP case by the competent authority (CA); and
(ii) end date: the date of notification by the CA to the taxpayer of the outcome of the MAP request. The average time taken is calculated by aggregating the number of months it took to close each case during the reporting period. The second step is to divide this aggregated number of months by the total number of such closed cases.

Cases started as from 1 January 2016	Start to End	Receipt to Start	Start to Milestone 1	Milestone 1 to End
Transfer pricing cases	2.98	1.76	n.a.	n.a.
Other cases	17.56	0.85	0.00	17.79

Note: the average times to close MAP cases that started as from 1 January 2016 were computed according to the MAP statistics reporting framework available at <http://www.oecd.org/tax/dispute/mutual-agreement-procedure-statistics-reporting-framework.pdf>

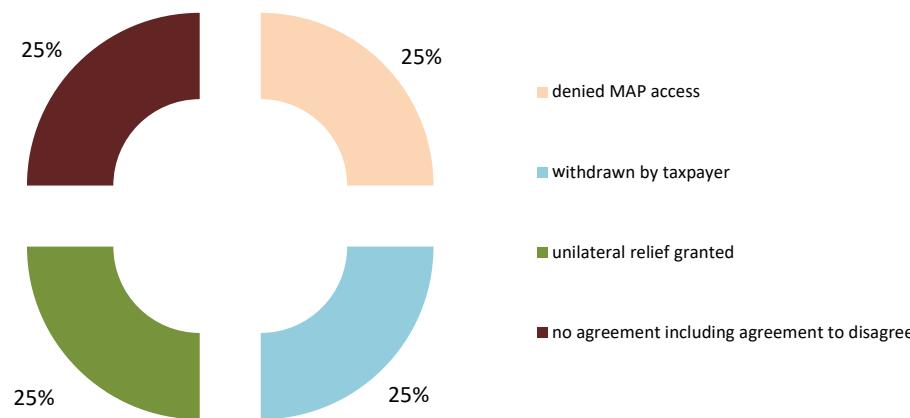
Overview of MAP partners (only for cases started as from 1 January 2016)

Note: the MAP cases started before 1 January 2016 and closed in 2017 are not shown in these graphs



The label "Treaty Partners (de minimis rule applies)" applies to treaty partners with which the number of cases in start inventory plus the number of cases started is at least 5. The relevant MAP statistics are aggregated under this category.

MAP Outcomes



Cases closed by outcome	denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome	Total
Transfer pricing cases (all)	1	0	0	1	0	0	0	0	0	0	2
Cases started before 1 January 2016	0	0	0	0	0	0	0	0	0	0	0
Cases started as from 1 January 2016	1	0	0	1	0	0	0	0	0	0	2
Other cases (all)	0	0	1	0	0	0	0	0	1	0	2
Cases started before 1 January 2016	0	0	0	0	0	0	0	0	1	0	1
Cases started as from 1 January 2016	0	0	1	0	0	0	0	0	0	0	1
All cases	1	0	1	1	0	0	0	0	1	0	4

Annex A

MAP Statistics Reporting for the 2017 Reporting Period (1 January 2017 to 31 December 2017) for Pre-2016 Cases

category of cases	no. of pre-2016 cases in MAP inventory on 1 January 2017	number of pre-2016 cases closed during the reporting period by outcome:										no. of pre-2016 cases remaining in on MAP inventory on 31 December 2017	average time taken (in months) for closing pre-2016 cases during the reporting period
		denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome		
Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14
Row 1	Attribution/ Allocation	6	0	0	0	0	0	0	0	0	0	6	n.a
Row 2	Others	7	0	0	0	0	0	0	0	1	0	6	61.00
Row 3	Total	13	0	0	0	0	0	0	0	1	0	12	61.00

Notes:

- 1) A MAP case is considered a case arising from a request made by a person pursuant to the MAP provisions of a tax convention irrespective to which of the two Competent Authorities involved the request has been made. A MAP case for this purpose is not considered to include a request for an Advance Pricing Arrangement (APA) or a request made under the EU Arbitration Convention. The average time taken is calculated by aggregating the number of months it took to close the case during the reporting period, from the date of receipt of the MAP case by the CA to the date of notification by the CA to the taxpayer of the outcome of the MAP request. In addition, it could be noted that during the reporting period one MAP case made under the EU Arbitration Convention was closed.
- 2) Bulgaria uses the same definitions on Attribution/Allocation and Other cases as those indicated in MAP Statistics Reporting Framework applicable for post-2015 cases.
- 3) The average time taken to close pre-2016 cases was computed by applying the following rules:
 - (i) start date: the date of receipt of the MAP case by the competent authority (CA); and
 - (ii) end date: the date of notification by the CA to the taxpayer of the outcome of the MAP request. The average time taken is calculated by aggregating the number of months it took to close each case during the reporting period. The second step is to divide this aggregated number of months by the total number of such closed cases.

Annex B

MAP Statistics Reporting for the 2017 Reporting Period (1 January 2017 to 31 December 2017) for Post-2015 Cases

Table 1: Attribution / Allocation MAP Cases														
Treaty Partner	no. of post-2015 cases in MAP inventory on 1 January 2017	no. of post-2015 cases started during the reporting period	number of post-2015 cases closed during the reporting period by outcome:											no. of post-2015 cases remaining in MAP inventory on 31 December 2017
			denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation eliminated / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome		
Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14	
Row 2	Treaty Partners (<i>de minimis</i> rule applies)	2	0	1	0	0	1	0	0	0	0	0	0	
Row 3	Treaty Partners (Others)	0	0	0	0	0	0	0	0	0	0	0	0	
	Total	2	0	1	0	0	1	0	0	0	0	0	0	
	Notes	There is a mismatch between 2017 start inventory and 2016 end inventory as to the above indicated Attribution/allocation case with one jurisdiction. The mismatch is due to the fact that the other jurisdiction did not inform Bulgaria for the case in question as unilateral relief was granted. Respectively Bulgaria did not report the case with this jurisdiction in the end inventory on 31 December 2016. Bulgaria has been notified recently about the Attribution/allocation case with the jurisdiction (started in 2016) and Bulgaria has corrected its inventory as of 01 January 2017.												

Annex B

MAP Statistics Reporting for the 2017 Reporting Period (1 January 2017 to 31 December 2017) for Post-2015 Cases

Table 2: Other MAP Cases														
Treaty Partner	no. of post-2015 cases in MAP inventory on 1 January 2017	no. of post-2015 cases started during the reporting period	number of post-2015 cases closed during the reporting period by outcome											no. of post-2015 cases remaining in MAP inventory on 31 December 2017
			denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome		
Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14	
Row 2	Treaty Partners (<i>de minimis</i> rule applies)	2	3	0	0	1	0	0	0	0	0	0	0	4
Row 3	Treaty Partners (Others)	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	2	3	0	0	1	0	0	0	0	0	0	0	4
	Notes:													

Annex B

MAP Statistics Reporting for the 2017 Reporting Period (1 January 2017 to 31 December 2017) for Post-2015 Cases

Table 1: Attribution / Allocation MAP Cases					
Treaty Partner	average time taken (in months) for post-2015 cases from:				
	"Start" to "End"	Receipt of taxpayer's MAP request to "Start"	"Start" to Milestone 1	Milestone 1 to "End"	Column 5
Column 1	Column 2	Column 3	Column 4	Column 5	
Row 2 Treaty Partners (de minimis rule applies)	2.98	1.76			
Row 3 Treaty Partners (Others)					
Total Average Time	2.98	1.76	n.a.	n.a.	
Notes:					

Annex B

MAP Statistics Reporting for the 2017 Reporting Period (1 January 2017 to 31 December 2017) for Post-2015 Cases

Table 2: Other MAP Cases

Treaty Partner		average time taken (in months) for post-2015 cases from:			
		"Start" to "End"	Receipt of taxpayer's MAP request to "Start"	"Start" to Milestone 1	Milestone 1 to "End"
	Column 1	Column 2	Column 3	Column 4	Column 5
Row 2	Treaty Partners (<i>de minimis</i> rule applies)	17.56	0.85	0.00	17.79
Row 3	Treaty Partners (Others)				
	Total Average Time	17.56	0.85	0.00	17.79
	<u>Notes:</u>				

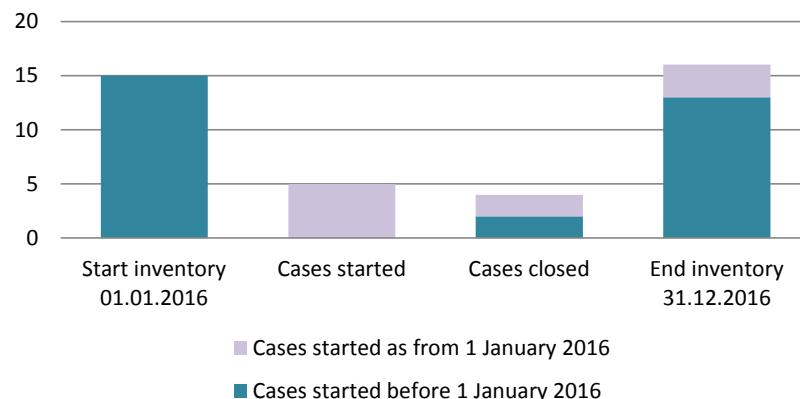
Annex B

MAP Statistics Reporting for the 2017 Reporting Period (1 January 2017 to 31 December 2017) for Post-2015 Cases

Table 3: All MAP Cases					
	average time taken (in months) for post-2015 cases from:				
	"Start" to "End"	Receipt of taxpayer's MAP request to "Start"	"Start" to Milestone 1	Milestone 1 to "End"	
	Column 1	Column 2	Column 3	Column 4	
Row 1	Total Average Time	7.84	1.46	0.00	17.79
	<u>Notes:</u>				

Bulgaria

Total MAP Caseload



Cases started before 1 January 2016	Start inventory	Cases started	Cases closed	End inventory
Transfer pricing cases	8	0	2	6
Other cases	7	0	0	7

A MAP case is considered a case arising from a request made by a person pursuant to the MAP provisions of a tax convention irrespective to which of the two Competent Authorities involved the request has been made. A MAP case for this purpose is not considered to include a request for an Advance Pricing Arrangement (APA) or a request made under the EU Arbitration Convention.

Cases started as from 1 January 2016	Start inventory	Cases started	Cases closed	End inventory
Transfer pricing cases	0	2	1	1
Other cases	0	3	1	2

Average time needed to close MAP cases

Cases started before 1 January 2016	Average time
Transfer pricing cases	29.00
Other cases	n.a.

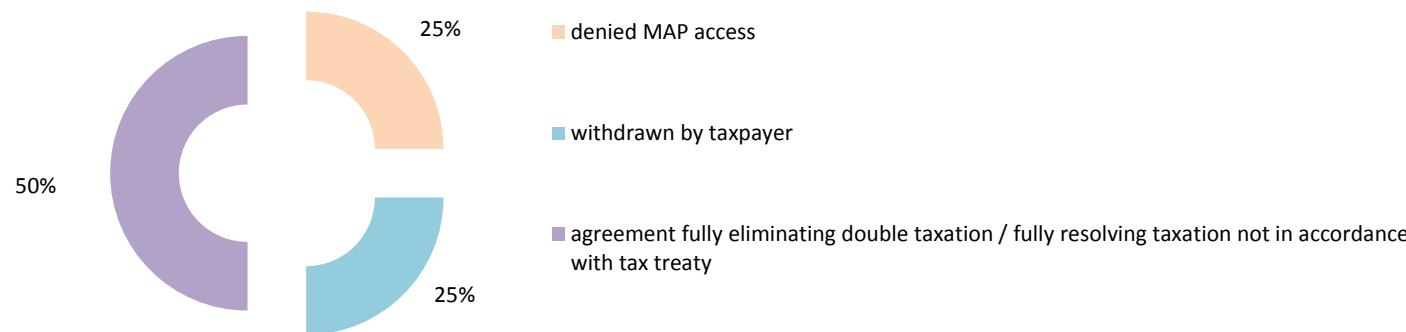
Note: the average time taken to close MAP cases that started **before 1 January 2016** was computed by applying the following rules:
(i) start date: the date of receipt of the MAP case by the competent authority (CA); and
(ii) end date: the date of notification by the CA to the taxpayer of the outcome of the MAP request.

The average time taken is calculated by aggregating the number of months it took to close each case during the reporting period. The second step is to divide this aggregated number of months by the total number of such closed cases.

Cases started as from 1 January 2016	Start to End	Receipt to Start	Start to Milestone 1	Milestone 1 to End
Transfer pricing cases	1.67	1.40	n.a.	n.a.
Other cases	8.55	1.15	n.a.	n.a.

Note: the average times to close MAP cases that started **as from 1 January 2016** were computed according to the MAP statistics reporting framework available at <http://www.oecd.org/tax/dispute/mutual-agreement-procedure-statistics-reporting-framework.pdf>

MAP Outcomes



Cases closed by outcome	denied MAP access	objection is not justified	withdrawn by taxpayer	unilateral relief granted	resolved via domestic remedy	agreement fully eliminating double taxation / fully resolving taxation not in accordance with tax treaty	agreement partially eliminating double taxation / partially resolving taxation not in accordance with tax treaty	agreement that there is no taxation not in accordance with tax treaty	no agreement including agreement to disagree	any other outcome	Total
Transfer pricing cases (all)	1	0	0	0	0	2	0	0	0	0	3
Cases started before 1 January 2016	0	0	0	0	0	2	0	0	0	0	2
Cases started as from 1 January 2016	1	0	0	0	0	0	0	0	0	0	1
Other cases (all)	0	0	1	0	0	0	0	0	0	0	1
Cases started before 1 January 2016	0	0	0	0	0	0	0	0	0	0	0
Cases started as from 1 January 2016	0	0	1	0	0	0	0	0	0	0	1
All cases	1	0	1	0	0	2	0	0	0	0	4