

Summary Charts

Scenario 3 - Low Change Scenario

Equivalent domestic postage **70%** priority domestic postage 1 SDR = 1.39699 USD Jan-Apr 2016.

INTERNATIONAL LETTER POST

<i>Letter post (all shapes)</i>	2014	2015	2016	2017	2018	2019	2020	2021	2014-17	2018-21
Volume, millions	3,500	3,441	3,393	3,355	3,329	3,316	3,315	3,327	13,689	13,287
Equivalent domestic postage, USD millions	3,752	3,718	3,829	3,970	4,133	4,329	4,553	4,809	15,269	17,823
Terminal dues, USD millions	2,205	2,306	2,378	2,497	2,689	2,848	3,029	3,234	9,387	11,800
Price preference to inbound LP, USD millions	1,547	1,412	1,450	1,472	1,443	1,481	1,523	1,575	5,881	6,023
Sum of bilateral net transfers, USD millions	1,256	1,260	1,301	1,378	1,388	1,466	1,552	1,634	5,195	6,041
Net transfers winners/losers, USD millions	850	865	913	967	963	1,022	1,087	1,154	3,596	4,226
Winners, number of countries	101	105	104	105	105	107	107	108		
Losers, number of countries	35	31	32	31	31	29	29	28		
<i>Small packets</i>	2014	2015	2016	2017	2018	2019	2020	2021	2014-17	2018-21
Volume, millions	827	880	937	1,001	1,070	1,147	1,233	1,327	3,645	4,777
Percent of letter post	24%	26%	28%	30%	32%	35%	37%	40%	27%	36%
Equivalent domestic postage, USD millions	1,907	2,001	2,160	2,342	2,545	2,775	3,032	3,320	8,412	11,672
Percent of letter post	51%	54%	56%	59%	62%	64%	67%	69%	55%	65%
Terminal dues, USD millions	1,083	1,184	1,223	1,345	1,542	1,717	1,915	2,131	4,835	7,305
Percent of letter post	49%	51%	51%	54%	57%	60%	63%	66%	52%	62%
Price preference to inbound LP, USD millions	824	817	938	997	1,003	1,058	1,117	1,189	3,577	4,367
Percent of letter post	53%	58%	65%	68%	69%	71%	73%	75%	61%	72%
Sum of bilateral net transfers, USD millions	903	973	1,022	1,110	1,132	1,220	1,315	1,409	4,008	5,076
Percent of letter post	72%	77%	79%	81%	82%	83%	85%	86%	77%	84%
Net transfers winners/losers, USD millions	627	647	717	780	783	850	917	1,007	2,771	3,557
Percent of letter post	74%	75%	78%	81%	81%	83%	84%	87%	77%	84%

Notes

Price (access) preferences for post offices. Charts S1 through S3 summarize the extent to which UPU terminal dues charged by post offices of Industrialized Countries (ICs) create price preferences (discounts compared to equivalent domestic postage) in the delivery of letter post shipments received from posts in other ICs, Developing Countries (DCs), and three E-Commerce Countries (China, Hong Kong, Singapore) (ECs). In the model "equivalent domestic postage" (EDP), i.e., the level of domestic postage equivalent to terminal dues, is set equal to 70 percent of the domestic postage for priority ("first class") service for similar items (the UPU standard).

S1 shows Terminal Dues (TDs) charged by ICs as a percent of EDP for all letter post items.

S2 shows Terminal Dues (TDs) charged by ICs as a percent of EDP for small packets (packages up to 2 kg).

S3 shows the total value of the price preferences created by UPU terminal dues for delivery of inbound letter post shipments received ICs from other ICs, DC, and ECs. The portion of the preference created by the exchange of small packets is indicated by horizontal shading.

Financial transfers between post offices. Charts S4 through S6 summarize the extent to which UPU terminal dues create net financial transfers between post offices (and mailers).

S4 shows the net financial transfers between individual IC post offices on exchanges of letter post items between ICs.

S5 shows the net financial transfers from ICs to DCs and ECs. The portion of the preference created by the exchange of small packets is indicated by horizontal shading.

S6 shows the net financial transfers between individual IC posts and all other posts.

Fig. S1. IC TDs as % EDP for inbound letter post - Scen. 3

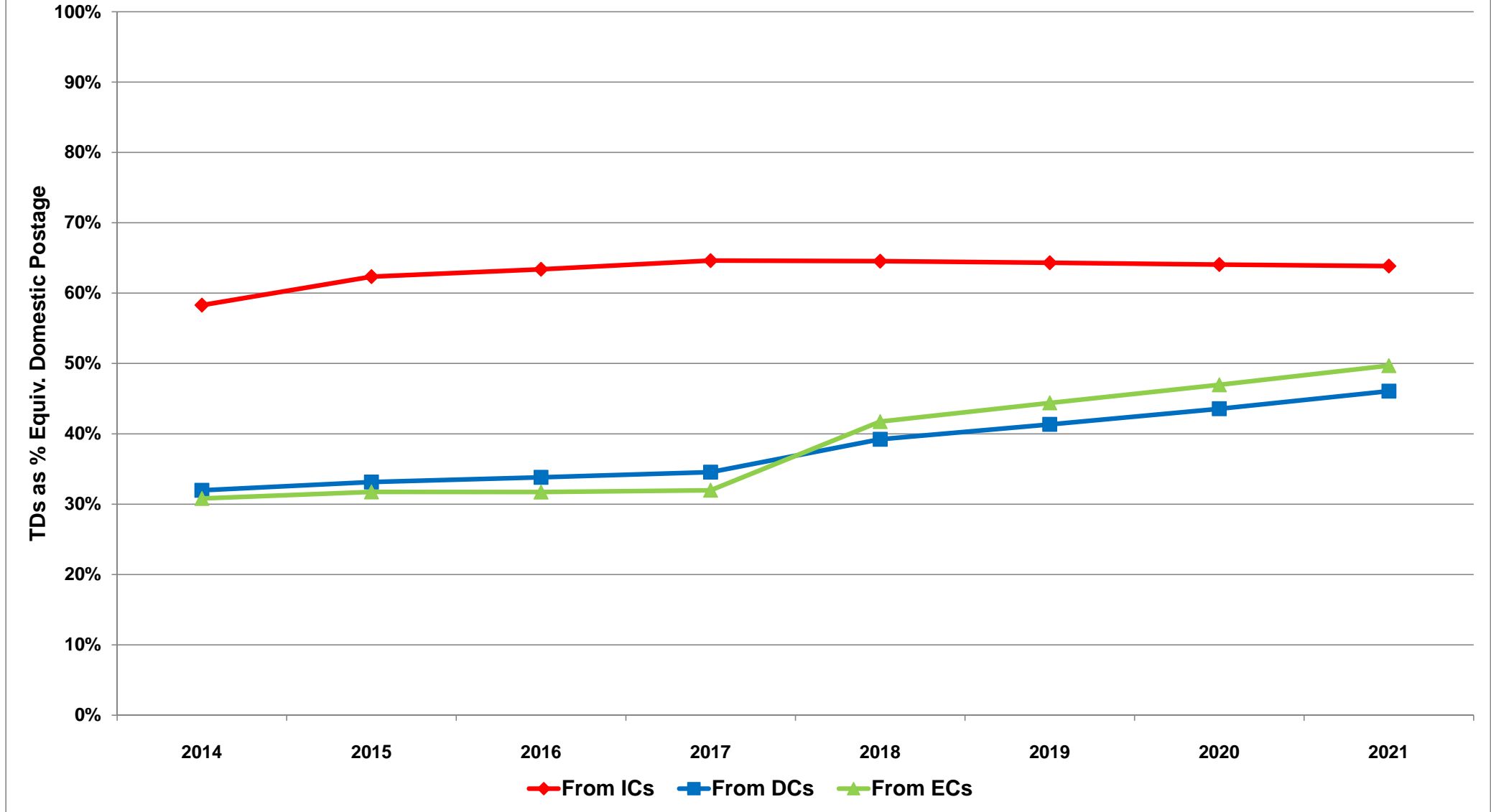
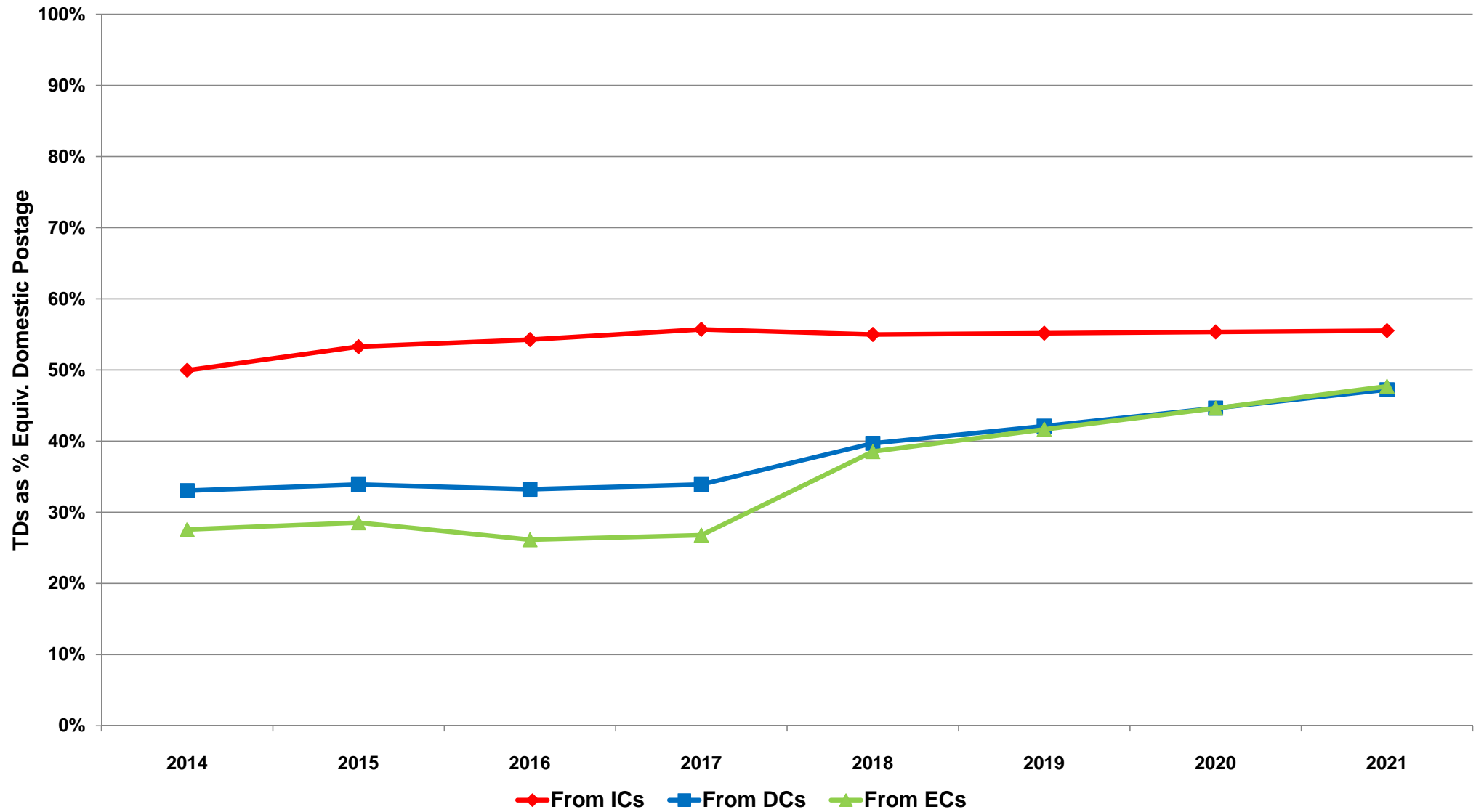


Fig. S2. IC TDs as % EDP for inbound small packets - Scen. 3

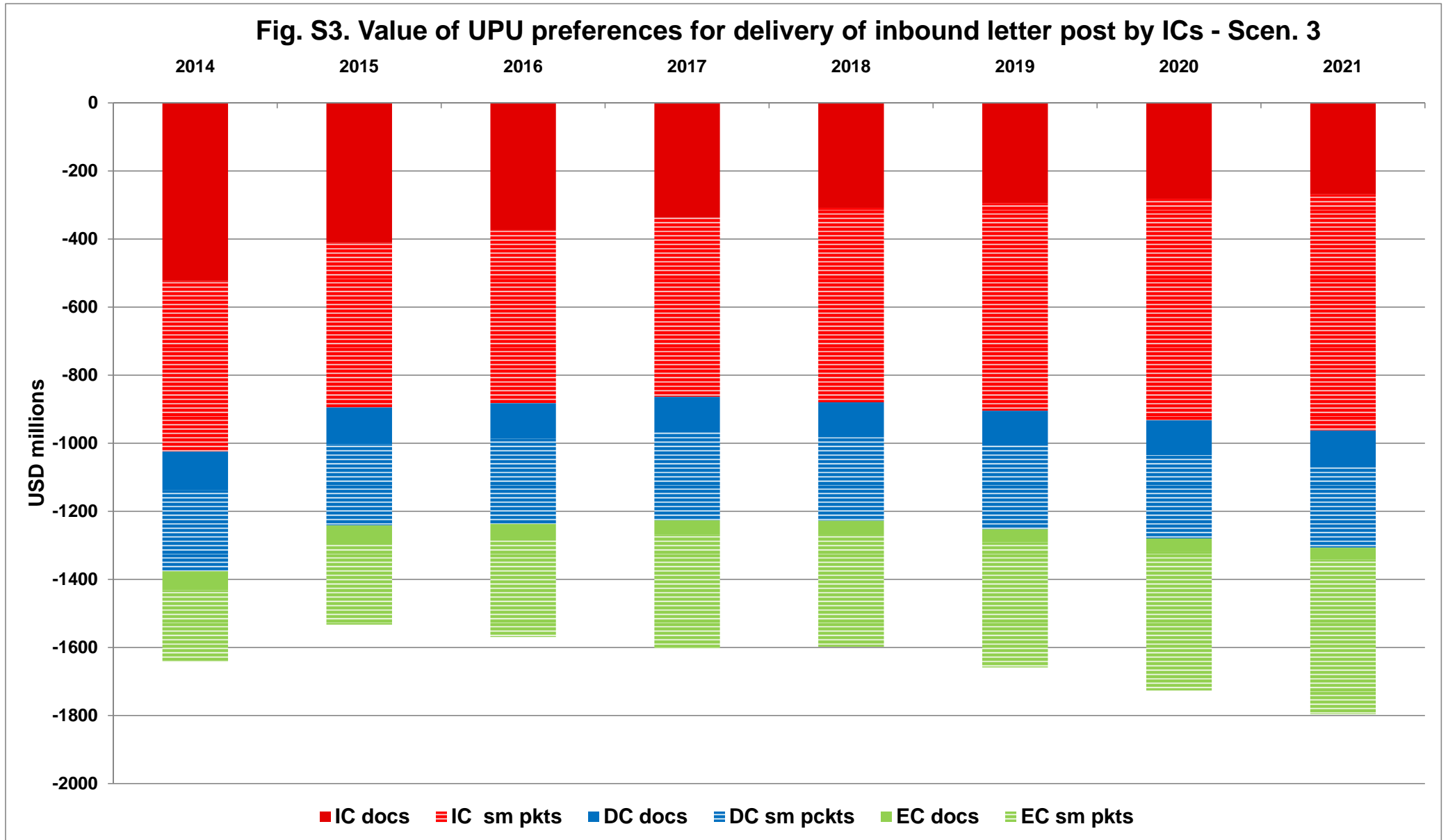
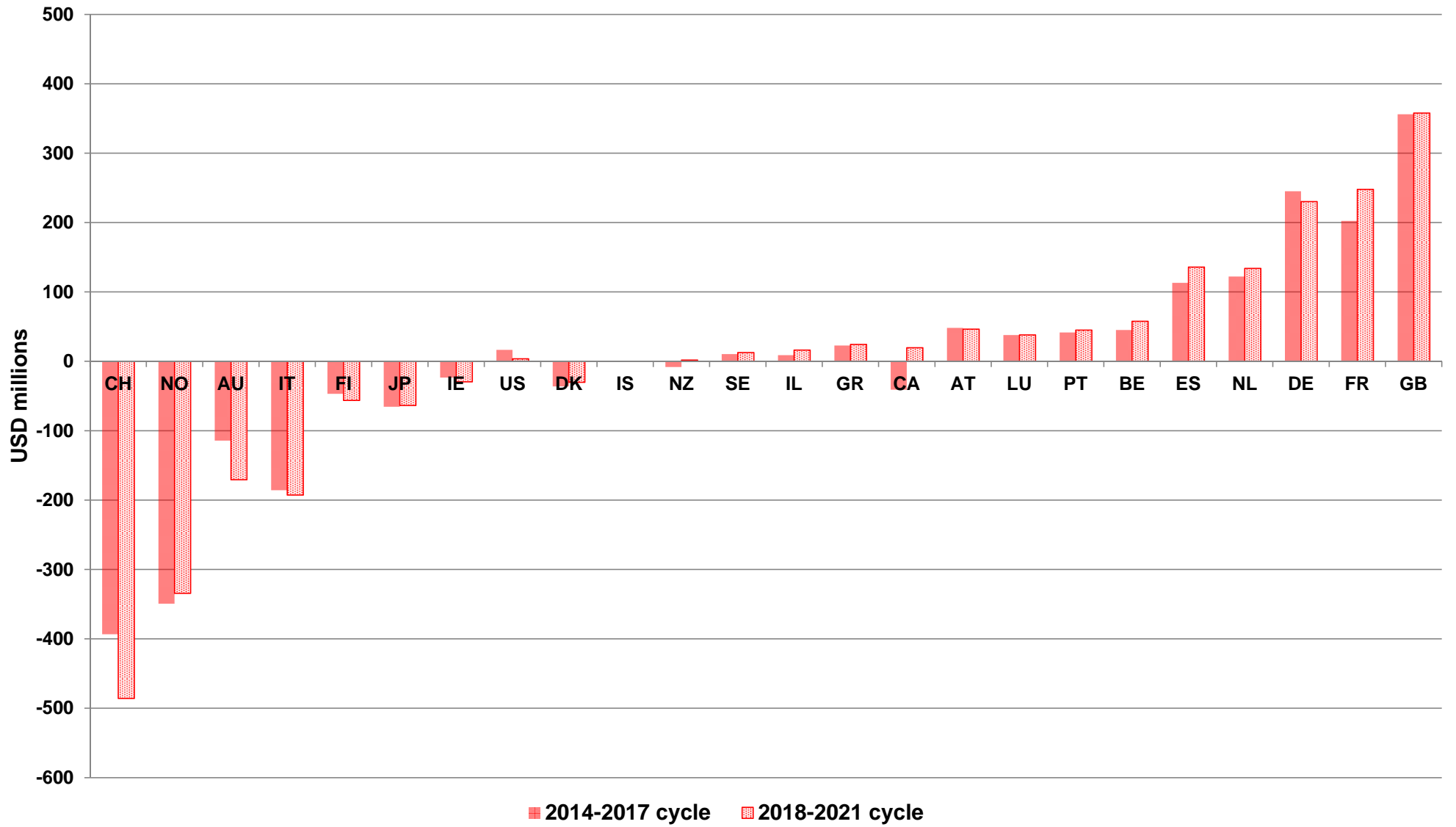
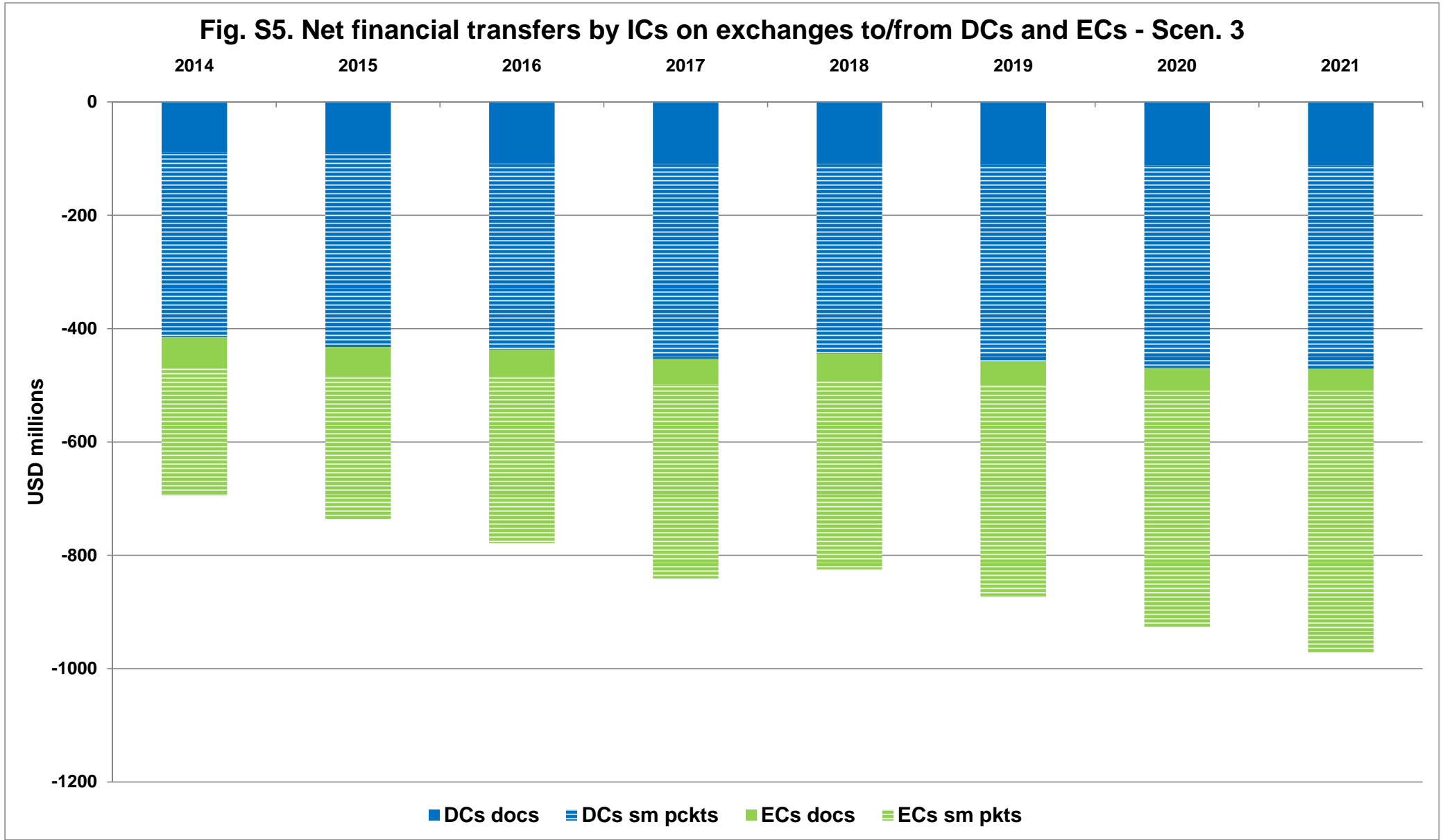


Fig. S4. Net financial transfers by individual ICs on exchanges between ICs - Scen. 3





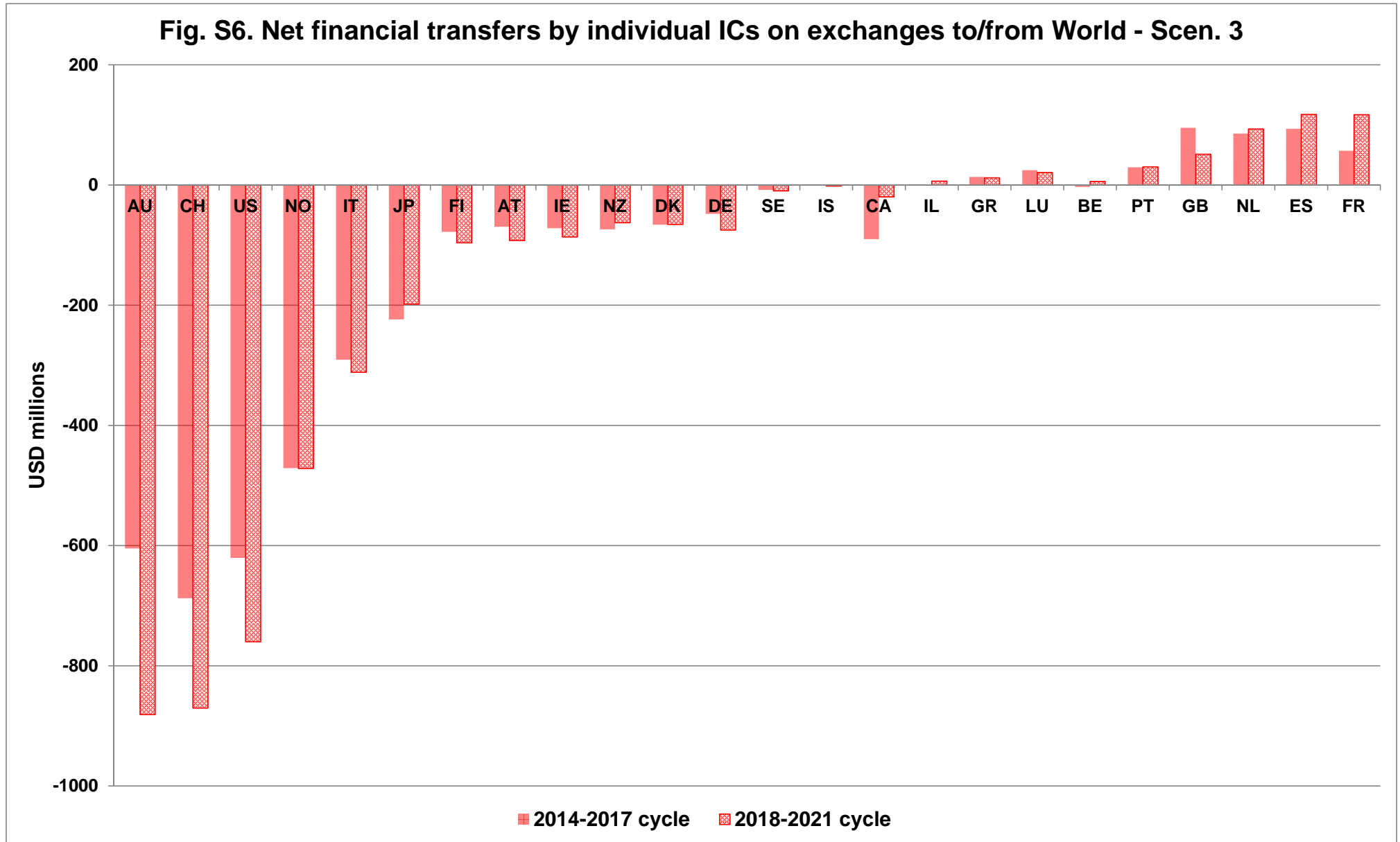


Table 2014-2021WL1. Top global winners

Scenario

3

Millions of SDRs

Rank	Origin Country	TDM TD Grp	Net transfers 2018-2021						Net transfers 2014-2017			
			LP	E	E % LP	To/from ICs	To/from DCs	To/from ECs	Rank	LP	E	
1	CN	China	T3E	503	460	91%	542	-37	-2	1	384.2	328.7
2	HK	Hongkong, China	T2E	379	340	90%	413	-36	1	2	301.0	252.1
3	SG	Singapore	T2E	276	248	90%	302	-26	0	3	221.4	186.1
4	CZ	Czech Rep.	T2	156	138	88%	160	-6	1	4	156.5	134.7
5	PL	Poland	T2	107	95	89%	109	-3	1	5	101.0	88.0
6	SK	Slovakia	T2	91	79	87%	96	-5	0	6	90.5	76.4
7	TH	Thailand	T3	88	72	82%	73	1	15	7	86.3	69.0
8	ES	Spain	T1	84	51	61%	97	-14	0	10	67.0	33.5
9	FR	France	T1	84	124	148%	177	-76	-18	18	40.8	70.8
10	BR	Brazil	T3	83	64	77%	59	11	13	11	65.9	54.6
11	ZA	South Africa	T3	72	59	82%	66	2	4	8	72.3	59.5
12	EG	Egypt	T4	70	28	40%	63	1	6	12	63.4	23.3
13	IN	India	T4	67	17	25%	77	-7	-3	13	62.3	15.5
14	NL	Netherlands	T1	67	62	93%	96	-25	-4	14	61.2	46.9
15	MY	Malaysia	T3	65	54	82%	45	4	17	15	54.8	44.1
16	TR	Turkey	T3	62	57	91%	55	3	4	17	43.5	52.0
17	UA	Ukraine	T3	51	39	78%	44	4	3	16	46.5	35.8
18	BY	Belarus	T3	47	38	82%	38	5	4	19	37.6	33.1
19	GB	Great Britain	T1	37	-22	-61%	256	-150	-69	9	68.1	-28.5
20	RU	Russia	T3	36	29	81%	32	2	2	21	31.1	25.7
21	HU	Hungary	T2	32	27	84%	34	-2	0	20	31.6	25.5
22	MX	Mexico	T3	32	27	87%	29	1	2	22	28.3	26.3
23	HR	Croatia	T2	32	29	90%	33	-1	0	23	27.7	24.1
24	JM	Jamaica	T3	27	23	84%	24	1	2	25	25.6	21.8
25	SI	Slovenia	T2	26	21	81%	26	-1	0	24	25.7	20.1
		Sum		2,573	2,159	84%	2,945	-353	-19		2,194	1,719

* Not in top 25 winners in 2014-2017.

Table 2014-2021WL2. Top global losers

Scenario

3

Millions of SDRs

Rank	Origin Country	TDM TD Grp	Net transfers 2018-2021						Net transfers 2014-2017			
			LP	E	E % LP	To/from ICs	To/from DCs	To/from ECs	Rank	LP	E	
1	AU	Australia	T1	-631	-623	99%	-122	-106	-403	3	-433	-427
2	CH	Switzerland	T1	-623	-549	88%	-348	-170	-106	1	-492	-414
3	US	United States	T1	-544	-592	109%	3	-198	-348	2	-444	-472
4	NO	Norway	T1	-337	-208	62%	-239	-64	-34	4	-337	-174
5	IT	Italy	T1	-223	-135	61%	-138	-60	-25	5	-208	-111
6	JP	Japan	T1	-142	-42	30%	-46	-41	-55	6	-160	-56
7	FI	Finland	T1	-69	-59	85%	-40	-19	-10	8	-56	-44
8	AT	Austria	T1	-66	-70	106%	33	-67	-32	11	-50	-60
9	IE	Ireland	T1	-62	-58	94%	-21	-28	-13	10	-51	-47
10	DE	Germany	T1	-54	-70	132%	165	-150	-69	14	-34	-80
11	GH	Ghana	T4	-48	-42	87%	-10	-14	-24	13	-35	-28
12	DK	Denmark	T1	-47	-13	28%	-22	-19	-6	12	-47	-13
13	NZ	New Zealand	T1	-45	-18	41%	1	-17	-29	9	-53	-21
14	BS	Bahamas	T2	-29	-28	99%	-24	-3	-2	*		
15	LI	Liechtenstein	T1	-24	-23	95%	-10	-10	-5	*		
		Sum		-2,943	-2,532	86%	-818	-964	-1,161		-2,401	-1,948

* Not in top 15 losers in 2014-2017.