

FR 3036
OMB No. 7100-0285
Hours per response 55.0
Approval expires January 31, 2013

Report Forms for the Central Bank Survey of Foreign Exchange and Derivatives Market Activity

Turnover Survey April 2010

**FR 3036
OMB No. 7100-0285**

This report is authorized by law [12 U.S.C. 248(a), 353-359, and 461]. Your voluntary cooperation in submitting this report is needed to make the results comprehensive, accurate and timely. The Federal Reserve may not conduct or sponsor, and an organization is not required to respond to, a collection of information unless it displays a currently valid OMB number. The Federal Reserve System regards the individual institution information provided by each respondent as confidential [5 U.S.C. 552(B)(4)]. If it should be determined that any information collected on this form must be released, other than in the aggregate in ways that will not reveal the amounts reported by any one institution, respondents will be notified.

Public reporting burden for this collection of information is estimated to be 55 hours for the turnover part and an additional 60 hours for the outstanding contracts part of the survey per response, including time to gather and maintain data in the proper form, to review instructions and to complete the information collection. Send comments regarding this burden estimate to : Secretary, Board of Governors of the Federal Reserve System, 20th and C Streets, NW, Washington, DC 20551; and to the Office of Management and Budget, Paperwork Reduction Project (7100-0285), Washington, DC 20503.

Table A1

**Central Bank Survey of Foreign Exchange and
Derivatives Market Activity**

FOREIGN EXCHANGE CONTRACTS ¹
Turnover in nominal or notional principal amounts in April 2010
(in millions of USD)

Instruments	USD against														
	EUR	JPY	GBP	CHF	CAD	AUD	SEK	BRL	CNY	HKD	INR	KRW	ZAR	Other ²	TOT
SPOT ³															
with reporting dealers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OUTRIGHT FORWARDS ⁴															
with reporting dealers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maturities															
seven days or less	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
over seven days and up to one year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
over one year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FOREIGN EXCHANGE SWAPS ⁵															
with reporting dealers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maturities															
seven days or less	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
over seven days and up to one year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
over one year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ All transactions involving exposure to more than one currency, whether in interest rates or exchange rates.

² See also table A3 for a more detailed breakdown of total turnover in "other" currencies.

³ Excluding "tomorrow/next day" transactions.

⁴ Including non-deliverable forwards and other contracts-for-differences.

⁵ A swap is considered to be a single transaction in that the two legs are not counted separately. Includes "tomorrow/next day" transactions.

Table A2

**Central Bank Survey of Foreign Exchange and
Derivatives Market Activity**

FOREIGN EXCHANGE CONTRACTS ¹
Turnover in nominal or notional principal amounts in April 2010
(in millions of USD)

Instruments	EUR against								JPY against		RESI-	GRAND
	JPY	GBP	CHF	CAD	AUD	SEK	Other ²	TOT	AUD	NZD	DUAL ³	TOTAL ⁴
SPOT ⁵												
with reporting dealers	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-
OUTRIGHT FORWARDS ⁶												
with reporting dealers	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-
Maturities												
seven days or less	-	-	-	-	-	-	-	-	-	-	-	-
over seven days and up to one year	-	-	-	-	-	-	-	-	-	-	-	-
over one year	-	-	-	-	-	-	-	-	-	-	-	-
FOREIGN EXCHANGE SWAPS ⁷												
with reporting dealers	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-
Maturities												
seven days or less	-	-	-	-	-	-	-	-	-	-	-	-
over seven days and up to one year	-	-	-	-	-	-	-	-	-	-	-	-
over one year	-	-	-	-	-	-	-	-	-	-	-	-

¹ All transactions involving exposure to more than one currency, whether in interest rates or exchange rates.

² See also table A3 for a more detailed breakdown of total turnover in "other" currencies.

³ "Residual" covers all currency pairs except those involving the USD, euro and JPY/AUD and JPY/NZD.

⁴ Covers the sum of the totals in tables (A1 and A2) plus (JPY/AUD and JPY/NZD) and the column "Residual".

⁵ Excluding "tomorrow/next day" transactions.

⁶ Including non-deliverable forwards and other contracts-for-differences.

⁷ A swap is considered to be a single transaction in that the two legs are not counted separately. Includes "tomorrow/next day" transactions.

Table A3

**Central Bank Survey of Foreign Exchange and
Derivatives Market Activity**

FOREIGN EXCHANGE CONTRACTS ¹
Turnover in nominal or notional principal amounts in April 2010
(in millions of USD)

Instruments	Total turnover in listed currencies against all other currencies ²																			
	ARS	CLP	CZK	DKK	HUF	IDR	ILS	MXN	MYR	NOK	NZD	PHP	PLN	RUB	SAR	SGD	THB	TRL	TWD	
SPOT ³																				
with reporting dealers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OUTRIGHT FORWARDS ⁴																				
with reporting dealers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maturities																				
seven days or less	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
over seven days and up to one year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
over one year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FOREIGN EXCHANGE SWAPS ⁵																				
with reporting dealers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maturities																				
seven days or less	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
over seven days and up to one year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
over one year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ All transactions involving exposure to more than one currency, whether in interest rates or exchange rates.

² Only transactions which are included in the columns "other" and "residual" in Tables A1 and A2. Direct cross-trades between two currencies listed in this table should be reported in both of the relevant currency columns.

³ Excluding "tomorrow/next day" transactions.

⁴ Including non-deliverable forwards and other contracts-for-differences.

⁵ A swap is considered to be a single transaction in that the two legs are not counted separately. Includes "tomorrow/nest" transactions.

Table A4

Central Bank Survey of Foreign Exchange and
Derivatives Market Activity

FOREIGN EXCHANGE CONTRACTS ¹
Turnover in nominal or notional principal amounts in April 2010
(in millions of USD)

Instruments	USD against														
	EUR	JPY	GBP	CHF	CAD	AUD	SEK	BRL	CNY	HKD	INR	KRW	ZAR	Other ²	TOT
CURRENCY SWAPS ³															
with reporting dealers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTC OPTIONS ⁴															
Sold															
with reporting dealers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bought															
with reporting dealers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OTC OPTIONS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL FX CONTRACTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ All transactions involving exposure to more than one currency, whether in interest rates or exchange rates.

² See also table A6 for a more detailed breakdown of total turnover in "other" currencies.

³ A swap is considered to be a single transaction in that the two legs are not counted separately.

⁴ Including currency warrants and multicurrency swaptions.

Table A5

**Central Bank Survey of Foreign Exchange and
Derivatives Market Activity**

FOREIGN EXCHANGE CONTRACTS ¹
Turnover in nominal or notional principal amounts in April 2010
(in millions of USD)

Instruments	EUR against								JPY against		RESI-	GRAND
	JPY	GBP	CHF	CAD	AUD	SEK	Other ²	TOT	AUD	NZD	DUAL ³	TOTAL ⁴
CURRENCY SWAPS ⁵												
with reporting dealers	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-
OTC OPTIONS ⁶												
Sold												
with reporting dealers	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-
Bought												
with reporting dealers	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OTC OPTIONS	-	-	-	-	-	-	-	-	-	-	-	-
Other products ⁷												-
TOTAL FX CONTRACTS	-	-	-	-	-	-	-	-	-	-	-	-
of which:												
Related party trades ⁸												-

¹ All transactions involving exposure to more than one currency, whether in interest rates or exchange rates.

² See also table A6 for a more detailed breakdown of total turnover in "other" currencies.

³ "Residual" covers all currency pairs except those involving the USD, euro, and JPY/AUD and JPY/NZD.

⁴ Covers the sum of the totals in tables (A1 and A2) plus (JPY/AUD and JPY/NZD) and the column "Residual".

⁵ A swap is considered to be a single transaction in that the two legs are not counted separately.

⁶ Including currency warrants and multicurrency swaptions.

⁷ Any instrument where the transaction is highly leveraged and/or the notional amount is variable and where a decomposition into individual plain vanilla components is impractical or impossible.

⁸ Report trades with branches and affiliated firms included in Total FX Contracts above. Note, however, that the survey excludes all trades (1) conducted as back-to-back deals, (2) to facilitate internal bookkeeping or internal risk management within a reporting institution, or (3) between desks and offices of the reporting dealer in the same country.

Table A6

**Central Bank Survey of Foreign Exchange and
Derivatives Market Activity**

FOREIGN EXCHANGE CONTRACTS ¹
Turnover in nominal or notional principal amounts in April 2010
(in millions of USD)

Instruments	Total turnover in listed currencies against all other currencies ²																			
	ARS	CLP	CZK	DKK	HUF	IDR	ILS	MXN	MYR	NOK	NZD	PHP	PLN	RUB	SAR	SGD	THB	TRL	TWD	
CURRENCY SWAPS ³																				
with reporting dealers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTC OPTIONS ⁴																				
Sold																				
with reporting dealers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bought																				
with reporting dealers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OTC OPTIONS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL FX CONTRACTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ All transactions involving exposure to more than one currency, whether in interest rates or exchange rates.

² Only transactions which are included in the columns "other" and "residual" in tables A4 and A5. Direct offshore cross-trades between two currencies listed in this table should be reported in both of the relevant currency columns.

³ A swap is considered to be a single transaction in that the two legs are not counted separately.

⁴ Including currency warrants and multicurrency swaptions.

Table B1

**Central Bank Survey of Foreign Exchange and
Derivatives Market Activity**

SINGLE-CURRENCY INTEREST RATE DERIVATIVES ¹
Turnover in nominal or notional principal amounts in April 2010
(in millions of USD)

Instruments	USD	EUR	JPY	GBP	CHF	CAD	AUD	CNY	DKK	HKD	MXN	NOK	NZD	SGD	SEK	THB	ZAR	OTH	TOT
FORWARD RATE AGREEMENTS																			
with reporting dealers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SWAPS ²																			
with reporting dealers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ All transactions where all the legs are exposed to one and only one currency's interest rate, including all fixed/floating and floating/floating single-currency interest rate contracts.

² A swap is considered to be a single transaction in that the two legs are not counted separately.

Table B2

Central Bank Survey of Foreign Exchange and
Derivatives Market Activity

SINGLE-CURRENCY INTEREST RATE DERIVATIVES ¹
Turnover in nominal or notional principal amounts in April 2010
(in millions of USD)

Instruments	USD	EUR	JPY	GBP	CHF	CAD	AUD	CNY	DKK	HKD	MXN	NOK	NZD	SGD	SEK	THB	ZAR	OTH	TOT
OTC OPTIONS																			
Sold																			
with reporting dealers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bought																			
with reporting dealers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OTC OPTIONS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other products ²																			-
TOTAL CONTRACTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
of which:																			
Related party trades ³																			-

¹ All transactions where all the legs are exposed to one and only one currency's interest rate, including all fixed/floating and floating/floating single-currency interest rate contracts.

² Any instrument where the transaction is highly leveraged and/or the notional amount is variable and where a decomposition into individual plain vanilla components is impractical.

³ Report trades with branches and affiliated firms included in Total Contracts above. Note, however, that the survey excludes all trades (1) conducted as back-to-back deals, (2) to facilitate internal bookkeeping or internal risk management within a reporting institution, or (3) between desks and offices of the reporting dealer in the same country.

Table C1

**Central Bank Survey of Foreign Exchange and
Derivatives Market Activity**

Additional Information

Please complete the following questions:

Trading activity trends

1.a. In the month of April 2010, was foreign exchange turnover (spot, outright forwards and foreign exchange swaps) and other derivatives turnover

Normal? _____ Below Normal? _____ Above Normal? _____

1.b. In the month of April 2010, was derivative contract turnover (excluding spot transactions)

Normal? _____ Below Normal? _____ Above Normal? _____

2.a. Was Turnover in the preceding six months for contracts reported in Line 1.a

Steady? _____ Increasing? _____ Decreasing? _____

2.a. Was Turnover in the preceding six months for contracts reported in Line 1.b

Steady? _____ Increasing? _____ Decreasing? _____

Forward contracts for differences (including non-deliverable forwards)

Reporting dealers are requested to provide data on turnover of forward contracts where only the difference between the contracted forward outright rate and the prevailing spot rate is settled at maturity. Examples of these contracts are non-deliverable forwards (i.e. forward FX contracts which do not require physical delivery of a non-convertible currency) and other forward contracts for differences. The data are required with the following breakdown by currency groups:

US dollars)

Turnover of forward contracts for differences (In millions of US dollars)

G10 currencies only (1)	Non G10 currencies only (2)			
	In Asia	In Latin America	In Europe	Other

(1) Contracts that only involve G10 currencies on both sides of the transaction.

(2) Contracts that involve G10 currencies on one side of the transaction or non-G10 currencies on both sides of the transaction.

Table C2

**Central Bank Survey of Foreign Exchange and
Derivatives Market Activity**

**EXECUTION METHOD FOR FOREIGN EXCHANGE CONTRACTS
MEMORANDUM**

	Execution method						Total ¹
	Interdealer direct	Customer direct	Electronic Broking System	Electronic Trading Systems		Voice broker	
				Multi-bank dealing systems	Single bank proprietary platforms		
Instrument							
Spot							
Outright forwards							
FX Swaps							
OTC FX options							
Total							
Counterparty							
with reporting dealers							
with other financial institutions							
with non-financial customers							
Total							

¹ Total Spot, Outright Forwards, and FX Swaps should be consistent with totals reported in table A2. Total FX Options should be consistent with total reported in table A5.

FR 3036

OMB No. 7100-0285

Hours per response: 60.0

Approval expires 1/31/2013

Report Forms for the Central Bank Survey of Foreign Exchange and Derivatives Market Activity

Derivatives Outstanding Survey End-June 2010

FR 3036

OMB No. 7100-0285

This report is authorized by law [12 U.S.C. . . . 248(a), 353-359, and 461]. Your voluntary cooperation in submitting this report is needed to make the results comprehensive, accurate and timely. The Federal Reserve may not conduct or sponsor, and an organization is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The Federal Reserve System regards the individual institution information provided by each respondent as confidential [5 U.S.C. . . . 552(b)(4)]. If it should be determined that any information collected on this form must be released, other than in the aggregate in ways that will not reveal the amounts reported by any one institution, respondents will be notified.

Public reporting burden for this collection of information is estimated to be 60 hours per response, including time to gather and maintain data in the proper form, to review instructions and to complete the information collection. Send comments regarding this burden estimate to: Secretary, Board of Governors of the Federal Reserve System, 20th and C Streets, NW, Washington, DC 20551; and to the Office of Management and Budget, Paperwork Reduction Project, (7100-0285), Washington, DC 20503.

Table 1

Central Bank Survey of Foreign Exchange and
Derivatives Market Activity

FOREIGN EXCHANGE AND GOLD CONTRACTS ¹
Nominal or notional principal amounts outstanding at end-June 2010
(in millions of USD)

Instruments	USD	EUR	JPY	GBP	CHF	SEK	Other ²	TOT
OUTRIGHT FORWARDS AND FOREIGN EXCHANGE SWAPS ³								
with reporting dealers								-
with other financial institutions								-
with non-financial customers								-
TOTAL	----				-		-	-
TOTAL INCLUDING GOLD								
CURRENCY SWAPS								
with reporting dealers								-
with other financial institutions								-
with non-financial customers								-
TOTAL	----				-		-	-
OTC OPTIONS ⁴								
Sold								
with reporting dealers								-
with other financial institutions								-
with non-financial customers								-
TOTAL	----				-		-	-
TOTAL INCLUDING GOLD								
Bought								
with reporting dealers								-
with other financial institutions								-
with non-financial customers								-
TOTAL	----				-		-	-
TOTAL INCLUDING GOLD								
TOTAL OTC OPTIONS	----				-		-	-
Other products ⁵								
TOTAL FX CONTRACTS	----				-		-	-
TOTAL FX CONTRACTS INCLUDING GOLD								-
Memorandum items:								
Gross positive market values ⁶								-
Gross negative market values ⁶								-

¹ All instruments involving exposure to more than one currency, whether in interest rates or exchange rates. ² Additional currencies in which the reporter has a material amount of contracts outstanding. ³ If swaps are executed on a forward/forward basis, the two forward parts of the transaction should be reported separately.

⁴ Including currency warrants and multicurrency swaptions. ⁵ Any instrument where the transaction is highly leveraged and/or the notional amount is variable and where a decomposition into individual plain vanilla components is impractical or impossible. ⁶ Gross market values of total FX contracts.

Table 2

Central Bank Survey of Foreign Exchange and
Derivatives Market Activity

SINGLE-CURRENCY INTEREST RATE DERIVATIVES ¹
Nominal or notional principal amounts outstanding at end-June 2010
(in millions of USD)

Instruments	USD	EUR	JPY	GBP	CHF	SEK	Other ²	TOT
FORWARD RATE								
AGREEMENTS								
with reporting dealers								-
with other financial institutions								-
with non-financial customers								-
TOTAL	--	---					-	-
SWAPS								
with reporting dealers								-
with other financial institutions								-
with non-financial customers								-
TOTAL	--	---					-	-
OTC OPTIONS								
Sold								
with reporting dealers								-
with other financial institutions								-
with non-financial customers								-
TOTAL	--	---					-	-
Bought								
with reporting dealers								-
with other financial institutions								-
with non-financial customers								-
TOTAL	--	---					-	-
TOTAL OTC OPTIONS	--	---					-	-
Other products ³								
TOTAL INTEREST RATE CONTRACTS	--	---					-	-
Memorandum items:								
Gross positive market values ⁴								-
Gross negative market values ⁴								-

¹ All instruments where all the legs are exposed to one and only one currency's interest rate, including all fixed/floating and floating/floating single-currency interest rate contracts. ² Additional currencies in which the reporter has a material amount of contracts outstanding.

³ Any instrument where the transaction is highly leveraged and/or the notional amount is variable and where a decomposition into individual plain vanilla components is impractical or impossible. ⁴ Gross market values of total interest rate contracts.

Table 3

Central Bank Survey of Foreign Exchange and
Derivatives Market Activity

EQUITY, COMMODITY, CREDIT AND "OTHER" DERIVATIVES ¹
Nominal or notional principal amounts outstanding at end-June 2010
(in millions of USD)

Instruments	Equity-linked derivatives							Precious metals (other than gold)	Other commodities	Credit derivatives	Other derivatives ⁴
	US	Japanese	European ²	Latin American	Other Asian ³	Other	Total				
FORWARDS AND SWAPS											
with reporting dealers											
with other financial institutions											
with non-financial customers											
TOTAL	-	-	-	-	---					--	
OTC OPTIONS											
Sold											
with reporting dealers											
with other financial institutions											
with non-financial customers											
TOTAL	-	-	-	-	---					--	
Bought											
with reporting dealers											
with other financial institutions											
with non-financial customers											
TOTAL	-	-	-	-	---					--	
TOTAL OTC OPTIONS	-	-	-	-	---					--	
TOTAL CONTRACTS	-	-	-	-	---			--		--	
Memorandum items:											
Gross positive market values											
Gross negative market values											

¹ Any instrument whose price is assumed to be mainly determined by the price of an equity or a stock index, a commodity or the creditworthiness of a particular reference credit. ² Excluding Albania, Bulgaria, Hungary, Poland, Romania and the successor republics of the former Czechoslovakia, Soviet Union and Yugoslavia. ³ All countries in Asia other than Japan. ⁴ Any instrument which does not involve an exposure to foreign exchange, interest rate, equity, commodity or credit risk.

Table 4

Central Bank Survey of Foreign Exchange and
Derivatives Market Activity

NOTIONAL AMOUNTS OUTSTANDING OF
OTC DERIVATIVES CONTRACTS
by remaining maturity at end-June 2010
(in millions of USD)

Risk category	Forwards and swaps			OTC options sold			OTC options bought			Total		
	One year or less	Over one year and up to five years	Over five years	One year or less	Over one year and up to five years	Over five years	One year or less	Over one year and up to five years	Over five years	One year or less	Over one year and up to five years	Over five years
FOREIGN EXCHANGE AND GOLD CONTRACTS												
FOREIGN EXCHANGE CONTRACTS												
with reporting dealers										--		-
with other financial institutions										--		-
with non-financial customers										--		-
TOTAL	-	-	-	-	--	-			--	-	-	-
INTEREST RATE CONTRACTS												
with reporting dealers										--		-
with other financial institutions										--		-
with non-financial customers										--		-
TOTAL	-	-	-	-	--	-			--	-	-	-
EQUITY CONTRACTS												
with reporting dealers										--		-
with other financial institutions										--		-
with non-financial customers										--		-
TOTAL	-	-	-	-	--	-			--	-	-	-

Table 5

Central Bank Survey of Foreign Exchange and
Derivatives Market Activity

CREDIT DEFAULT SWAPS

Nominal or notional principal amounts outstanding and gross-market values at end-June 2010
(in millions of USD)

	Amounts Outstanding						Gross market values	
	Total		Sovereigns		Non-sovereigns		Gross positive market values	Gross negative market values
	Bought	Sold	Bought	Sold	Bought	Sold		
SINGLE-NAME INSTRUMENTS								
with reporting dealers								
with central counterparties								
with other financial institutions	--							
with non-financial customers	--							
TOTAL	--		-	-	-	-		
MULTI-NAME INSTRUMENTS								
with reporting dealers								
with central counterparties								
with other financial institutions								
with non-financial customers								
TOTAL	--							

TOTAL CDS

--

-

-