FR Y-14Q: Retail International First Mortgage Schedule Instructions

This document provides general guidance and data definitions for the International First Mortgage Schedule. In this schedule, reporting bank holding companies (BHCs) should include all international (not US or US territories) loans secured by real estate reported on line 1 of schedule HC-C of the FR-Y9C which meet the loan criteria of line item 1.c.2.a of schedule HC-C of the FR-Y9C. Note that this includes international first lien residential mortgage and international first-lien closed-end home equity loans.

For the first reporting period (e.g., September 2011), report monthly portfolio-level data for the international first mortgage portfolio by segments from January 2007 to the first reporting period. For subsequent periods, the requirement is to report data for the months within the reporting period. The required segments are presented in Table A below. Reporting BHCs should segment their owned international first mortgage portfolio by product type, original FICO score or equivalent, geography, vintage, original loan-to-value (LTV), and delinquency status. Please report only owned loans. Include both held for investment (HFI) and hold for sale (HFS) loans. Start each row of data with your BHC name (SAS Variable: BHC_NAME), your RSSD ID number (SAS Variable: RSSD_ID), the reporting month (SAS Variable: REPORTING_MONTH), and Portfolio ID (SAS Variable: PORTFOLIO_ID) (use **IntFM** for your Portfolio ID within this schedule).

Table B below lists the summary variables that are to be reported for each portfolio segment. Definitions for each of these variables can be found in Section B of these instructions. **Provide all dollar unit data in millions of dollars ($ Millions). Use the SAS variable names and SAS data types provided on the table for the submission.**

The *Int'l First Mort Ex Data File Exhibit* provides an example of the dataset to be submitted. Columns D to K of this exhibit indicate the specific reported segments while the remaining columns contain the requested summary variables. Rows 3 to 60 are for the following specific segment: fixed rate, original FICO score or equivalent <=660, in Canada, originated in 2007 or before, with an original LTV of < 80%, and current or 1-29 days past due. A new segment starts in row 61. This segment has the same characteristics as the prior segment except that it covers loans 30-89 days past due. There are two product type segments, three original FICO score segments, four geography segments, two vintage segments, two original LTV segments, and five delinquency status segments. This results in a maximum size dataset with 480 rows of data per reporting month (2 x 3 x 4 x 2 x 2 x 5 = 480). **Please submit all data files in SAS format (version 7 or higher) only.** Include in your submission all segments that are not applicable (e.g., there are no loans or accounts in those segments) such that the dataset always has 480 rows of data per reporting month. For the summary variables, please assign a SAS Missing Value (".") if information is not applicable or not available.

Reporting BHCs should provide a segment ID for each reported segment. This segment ID should be a unique twelve digit identifier where each of the pairs of the twelve digits refers to a specific classification for each of the six segmentation categories. Refer to Table A for the attribute codes for the six segment categories. For example, in the *Int'l First Mort Ex Data File Exhibit*, the first segment listed has the segment ID 010101010101 because each of the attributes for this segment is in the primary position of the attributes list in Table A. Starting with row 61, the second example segment has the segment ID 010101010102 because all of the attributes are the same as the prior segment except that the delinquency status is now 30-89 days past due, which is listed in the second position of the attributes list in Table A. **Do not drop leading zeros.**

For the requested segment-level summary variables, report unpaid principal balance gross of any partial charge-offs that may have been taken on the loan. For the *$ gross contractual charge-offs, $ bankruptcy charge-offs, $ recoveries,* and *$ net charge-offs* please report the dollar amount of charge-offs or recoveries for the segment only for the month that they occurred. For the delinquency status segmentation, please categorize charge-offs or recoveries by their delinquency status at charge-off.   A summation of charge-offs or recoveries across the delinquency buckets for a given reporting month should thus result in the total charge-offs or recoveries recorded by the institution in that month.

A. Segmentation Variables

For each of the summary variables (to be described in further detail in Section B), information should be reported for the following segments:

1. **Product Type** – Segment the portfolio into product types based on payment terms of the loan (at origination). The portfolio should be segmented into two product types:
    a) Fixed Rate
    b) Other

2. **Original FICO Score or Equivalent** – Segment the portfolio by original FICO score or equivalent. Original FICO score or equivalent should be the score upon which the original underwriting decision was based. If the bank does not have original FICO scores, map the internal score or other bureau score used to the equivalent FICO score. Segment the portfolio into the following three categories:
    a) <= 660
    b) > 660
    c) N/A—Original FICO or equivalent score is missing or unknown

3. **Geography** – Report the region in which the property is located. Segment the portfolio into the following four geographical area designations:
    a) Region 1: Canada
    b) Region 2: EMEA—Europe, Middle East, and Africa
    c) Region 3: LATAM—Latin America and Caribbean
    d) Region 4: APAC—Asia Pacific

4. **Vintage** – Vintage refers to the calendar year that the account was originated. There are two possible vintages to report:
    a) 2007 and before
    b) 2008 and later

5. **Original LTV** – The original loan-to-value ratio is the original amount of the loan divided by the property value at the time of origination. Segment the portfolio as follows:
    a) < 80
    b) >= 80

6. **Delinquency Status** – Segment the portfolio into the following five delinquency statuses:
   a) Current & 1-29 DPD: Accounts that are not past due (accruing and non-accruing) or are 1-29 DPD (accruing and non-accruing) as of month-end.
   b) 30-89 DPD: Accounts that are 30 to 89 days past due (accruing and non-accruing) as of month-end.
   c) 90-119 DPD: Accounts that are 90 to 119 days past due (accruing and non-accruing) as of month-end.
   d) 120-179 DPD: Accounts that are 120 to 179 days past due (accruing and non-accruing) as of month-end.
   e) 180+ DPD: Accounts that are 180 or more days past due (accruing and non-accruing) as of month-end.

B. **Summary Variables**

For each of the segments described above and for each reference month, please report information on the following summary variables:

1. **# Accounts** – Total number of accounts on the book for the segment as of month-end.

2. **$ Outstandings** – Total principal amount outstanding as of the end of the month. This should be reported as Unpaid Principal Balance gross of any charge-offs. In other words, the $ outstanding should not reflect any accounting based write-downs and should only be reduced to zero when the loan has been liquidated – either paid in full, charged off, or Real Estate Owned (REO) sold.

3. **# New Accounts** – The total number of new accounts originated (or purchased) in the given month for the segment as of month-end.

4. **$ New Accounts** – The total dollar amount of new accounts originated (or purchased) in the given month for the segment as of month-end.

5. **$ Gross Contractual Charge-offs** – The total unpaid principal balance for the segment that was contractually charged off during the month. All interim FFIEC write-downs should be included in gross contractual charge-offs in the month that they are taken. Report principal charge-offs only, not interest and fees. For the delinquency status segmentation, please categorize charge-offs by their delinquency status at charge-off.

6. **$ Bankruptcy Charge-offs** – The total unpaid principal balance for the segment that was charged off due to bankruptcy as of month-end. Report principal charge-offs only, not interest and fees. For the delinquency status segmentation, categorize charge-offs by their delinquency status at charge-off.

7. **$ Recoveries** – The total dollar amount of any balance recovery collected during the month from previously charged-off loans for the segment as of month-end. For the delinquency status segmentation, categorize recoveries by their delinquency status at charge-off. Recoveries should be reported as a positive value.

8. **$ Net Charge-offs –** The total unpaid principal balance for the segment that was charged-off in the reference month, net of any recoveries in the reference month. Report principal charge-offs only, not interest and fees. Generally, $ net contractual charge-offs should equal [$ gross contractual charge-offs + $ bankruptcy charge-offs — $ recoveries].

9. **Adjustment factor to reconcile $ gross contractual charge-offs to $ net charge-offs –** If it is not the case that $ net charge-offs equals [$ gross contractual charge-offs + $ bankruptcy charge-offs — $ recoveries], please provide the value of $ net contractual charge-offs minus [$ gross contractual charge-offs + $ bankruptcy charge-offs — $ recoveries] in this variable. In a separate document included in your submission, provide an explanation for such a difference (for example, fraud losses are also included in the BHC's $ net charge-offs variable). If the adjustment factor variable represents more than one factor leading to the difference, provide a separate breakout of the multiple factors.

10. **$ Foreclosure** - The total unpaid principal balance of loans in the foreclosure process. These dollars are pre-REO and should be coded as a foreclosure in the system.

11. **$ New Foreclosure -**   The total unpaid principal balance of loans that entered the foreclosure process in the reporting month. These dollars are pre-REO and should be coded as a foreclosure in the system.

12. **$ REO** - The total unpaid principal balance of mortgages where the bank has obtained the title at foreclosure sale and the property is on the market and available for sale. Also include instances where the bank has obtained the title but the availability for sale is not known.

13. **$ New REO -**   The total unpaid principal balance of foreclosed loans where the institution has bought back the property in auction in the reporting month.

FR Y-14Q: Retail International Mortgage Schedule

Table A — Please provide all Dollar Unit data in $ Millions.

Definition Reference	Segments	SAS Variable Name	SAS Data Type	SAS Format	Segment ID Position	Attribute ID within Segment ID Positions				
						01	02	03	04	05
Report Instruction A - 2	**Product Type**	PRODUCT_TYPE	Character	char(35)	1-2	Fixed Rate	Others			
Report Instruction A - 3	**Original FICO or Equivalent**	ORIG_FICO	Character	char(35)	3-4	< = 660	> 660	N/A		
Report Instruction A - 4	**Geography**	GEOGRAPHY	Character	char(35)	5-6	Region 1	Region 2	Region 3	Region 4	
Report Instruction A - 5	**Vintage**	VINTAGE	Character	char(35)	7-8	2007 and Before	2008 and Later			
Report Instruction A - 6	**Original LTV**	ORIG_LTV	Character	char(35)	9-10	< 80	>= 80			
Report Instruction A - 7	**Delinquency Status**	DLQ_STATUS	Character	char(35)	11-12	Current & 1-29DPD	30 -89 DPD	90-119 DPD	120-179 DPD	180+ DPD

Table B

Definition Reference	Summary Variables	SAS Variable Name	SAS Data Type	SAS Format
Report Instruction B - 1	# Accounts	N_ACCT	Numeric	16.
Report Instruction B - 2	$ Outstandings	D_OS	Numeric	16.6
Report Instruction B - 3	# New Accounts	N_NEW_ACCOUNTS	Numeric	16.
Report Instruction B - 4	$ New Accounts	D_NEW_ACCOUNTS	Numeric	16.6
Report Instruction B - 5	$ Gross Contractual Charge-offs	D_GROSS_CONTRACTUAL_CO	Numeric	16.6
Report Instruction B - 6	$ Bankruptcy Charge-offs	D_BANKRUPTCY_CO	Numeric	16.6
Report Instruction B - 7	$ Recoveries	D_RECOVERIES	Numeric	16.6
Report Instruction B - 8	$ Net Charge Offs	D_NET_CO	Numeric	16.6
Report Instruction B - 9	$ Net Charge Off Reconciliation	D_ADJ_NET_CO	Numeric	16.6
Report Instruction B - 10	$ Foreclosure	D_FORECLOSURE	Numeric	16.6
Report Instruction B - 11	$ New Foreclosure	D_NEW_FORECLOSURE	Numeric	16.6
Report Instruction B - 12	$ REO	D_REO	Numeric	16.6
Report Instruction B - 13	$ New REO	D_NEW_REO	Numeric	16.6

Regions	International Geographic Regions
Region 1	Canada
Region 2	EMEA--Europe, Middle East, and Africa
Region 3	LATAM--Latin America and Caribbean
Region 4	APAC--Asia Pacific

Int'l First Mort Ex Data File Exhibit

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X
1	Business/Portfolio Identifier Data			Segments								Summary Variables												
2	BHC Name	BHC RSSD_ID #	Portfolio ID	Segment ID #	Product Type	Origination FICO or Equivalent	Geography	Vintage	Original LTV	Delinquency Status	Reporting Month	# Accounts	$ Outstandings	# New Origination	$ New Origination	$ Gross Contractual Charge-offs	$ Bankruptcy Charge-offs	$ Recoveries	$ Net Charge Offs	$ Net Charge Off Reconciliation	$ Foreclosure	$ New Foreclosure	$ REO	$ New REO
3	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Jan-07													
4	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Feb-07													
5	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Mar-07													
6	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Apr-07													
7	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	May-07													
8	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Jun-07													
9	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Jul-07													
10	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Aug-07													
11	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Sep-07													
12	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Oct-07													
13	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Nov-07													
14	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Dec-07													
15	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Jan-08													
16	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Feb-08													
17	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Mar-08													
18	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Apr-08													
19	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	May-08													
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21	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Jul-08													
22	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Aug-08													
23	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Sep-08													
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26	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Dec-08													
27	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Jan-09													
28	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Feb-09													
29	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Mar-09													
30	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Apr-09													
31	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	May-09													
32	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Jun-09													
33	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Jul-09													
34	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Aug-09													
35	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Sep-09													

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X
1	Business/Portfolio Identifier Data			Segments								Summary Variables												
2	BHC Name	BHC RSSD_ID #	Portfolio ID	Segment ID #	Product Type	Origination FICO or Equivalent	Geography	Vintage	Original LTV	Delinquency Status	Reporting Month	# Accounts	$ Outstandings	# New Origination	$ New Origination	$ Gross Contractual Charge-offs	$ Bankruptcy Charge-offs	$ Recoveries	$ Net Charge Offs	$ Net Charge Off Reconciliation	$ Foreclosure	$ New Foreclosure	$ REO	$ New REO
36	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Oct-09													
37	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Nov-09													
38	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Dec-09													
39	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Jan-10													
40	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Feb-10													
41	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Mar-10													
42	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Apr-10													
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48	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Oct-10													
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50	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Dec-10													
51	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Jan-11													
52	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Feb-11													
53	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Mar-11													
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55	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	May-11													
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59	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Sep-11													
60	ABC	7654321	IntFM	010101010101	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	Current + 1-29 DPD	Oct-11													
61	ABC	7654321	IntFM	010101010102	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	30-89 DPD	Jan-07													
62	ABC	7654321	IntFM	010101010102	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	30-89 DPD	Feb-07													
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69	ABC	7654321	IntFM	010101010102	Fixed Rate	<= 660	Region 1	2007 and Before	< 80	30-89 DPD	Sep-07													
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72							...	...	2007 and Before	< 80	...	...	...	...	...	...	...	...	...	...	...	...	...	...