

Version 1.0 May 2016

Dimensional Modeling for Financing Receivable Disclosures
(Taxonomy Version 2016)

FASB U.S. GAAP Financial Reporting Taxonomy (Taxonomy)
Implementation Guide Series

The Taxonomy Implementation Guide is not authoritative; rather, it is a document that communicates how the U.S. GAAP Financial Reporting Taxonomy (Taxonomy) is designed. It also provides other information to help a user of the Taxonomy understand how elements and relationships are structured.

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### **Taxonomy Implementation Guide on Modeling Financing Receivable Disclosures**

#### **Overview**

The purpose of this Taxonomy Implementation Guide is to demonstrate the dimensional modeling for disclosures related to financing receivables. These examples are not intended to encompass all of the potential modeling configurations or to dictate the appearance and structure of an entity's extension taxonomy. The examples are provided to help users of the Taxonomy understand how the modeling for disclosures of financing receivables is structured within the Taxonomy. In addition, the reported line items within the examples are not all inclusive and represent only partial statements for illustration purposes.

While constituents may find the information in this guide useful, users looking for guidance to conform to SEC XBRL filing requirements should look to the SEC EDGAR Filer Manual and other information provided on the SEC's website at xbrl.sec.gov.

This guide focuses on detail tagging only (Level 4); it does not include any elements for text blocks, policy text blocks, and table text blocks (Levels 1 through 3).

The Taxonomy Implementation Guide provides five examples:

- Example 1—Loan Balances, Disaggregation by Portfolio Segment and Class
- Example 2—Loans by Loan Portfolio Segment and Class
- Example 3—Nonperforming Loans
- Example 4—Summary of Loans by Portfolio and Class
- Example 5—Troubled Debt Restructuring

Financing receivable disclosures vary in the level of precision and specificity among entities and therefore a flexible modeling structure is needed to drive consistent application. The original modeling in the Taxonomy consisted of primary elements (line items) and dimensions (axes) that did not fully capture common disclosure and reporting practices. Flexibility was achieved by revising the existing modeling and creating additional dimensions and members.

### **Financing Receivable Portfolio and Class**

The biggest change was the creation of a "Financing Receivable Portfolio Segment [Axis]" and multiple class of financing receivable dimensions to distinguish portfolio segments from classes. Financing receivables are disaggregated on two levels: first by portfolio segment and then by class. A portfolio segment is the level at which an entity develops its estimate of the allowance for credit losses and whose total may roll-up into the entity-wide amount. Portfolio segments can be further disaggregated into classes of financing receivables. Classes of financing receivables are grouped based on the initial measurement attribute (for example, amortized cost or acquired with deteriorated credit quality) and the entity's assessment of credit risk. Both levels of disaggregation are determined by the entity.

For example, one entity might classify its credit card receivables as part of its consumer portfolio while another entity could classify credit card receivables under a separate credit card portfolio segment. Or, a third entity may have credit card receivables that are disaggregated by geography. Before the 2016 Taxonomy, only one dimension, "Class of Financing Receivable, Type [Axis]" with a combination of portfolio segment members and financing receivable class members existed in the Taxonomy. With only one dimension, it is not feasible to include all permutations in a base taxonomy.

Dimensions representing different categories of financing receivable classes were also added because entities can disclose the same loan class under different circumstances. For instance, one entity's policy may classify commercial real estate financing receivables as an industry sector, and another entity may classify its commercial real estate receivables as a collateral type. To disclose commercial real estate as an industry sector, the "Commercial Real Estate [Member]" can be used with the "Industry Sector [Axis]" and to disclose commercial real estate as a collateral class, the "Collateral [Axis]" can be applied. In both cases, the meaning of "Commercial Real Estate [Member]" is the same. The only difference is how the entity views its commercial real estate receivables: as an industry sector or as collateral. This structure enables entities to model

according to how they classify financing receivables, based on their policies.

"Financing Receivable Portfolio Segment [Axis]" was created and the portfolio segment members were relocated as its children. These portfolios are segmented into pools of financing receivables with similar risk characteristics. To identify and manage concentrations of risk, entities group financing receivables into classes based on initial measurement attributes and common risk characteristics, such as: type, term, industry, borrower, collateral, geographic distribution, risk ratings, etc.

The dimensions for classes of financing receivable are:

- "Class of Financing Receivable, Type [Axis]" Existing dimension representing types of financing receivables.
- Type of risk that may be assessed on a class level:
  - "Geographic Distribution [Axis]" New dimension to classify business activity as either domestic or foreign.
  - "Collateral [Axis]" New dimension to disclose the category of collateral or no collateral. Collateral may include: Real estate, securities, equipment, automobiles, etc. A financing receivable can also be uncollateralized and not have specific property to serve as security against default.
  - "Class of Financing Receivable, Type of Borrower [Axis]" New dimension to disclose the category of entity or individual who borrows funds. Types of borrowers may include: Municipalities, commercial institutions, and consumers.
  - "Industry Sector [Axis]" Existing dimension to disclose type of industry sector.
     Industry sectors may include: commercial, industrial, agricultural, financial services, technology, healthcare and real estate.

The separate dimensions of loan classes promote flexibility in modeling by allowing an entity to disclose classes of financing receivables based on its definition of a financing receivable class. For example, if an entity classifies its financing receivables by different types of collateral, it can apply the "Collateral [Axis]" to its model. Another entity may disclose its classes of financing receivables by type of loan and can use the "Class of Financing Receivable, Type [Axis]." It also allows for further disaggregation if it is necessary.

### **Dimensional Modeling for Financing Receivables**

A dimensional modeling structure was also applied to other financing receivable disclosures in the Taxonomy, in particular: Aging of Financing Receivables Past Due, Credit Quality Indicators, and Troubled Debt Restructurings. The modeling changes for these disclosures are discussed below.

### Aging of Financing Receivables Past Due

The aging of financing receivables past due was modeled as primary elements representing specific day ranges (i.e., "Financing Receivable, Recorded Investment, 1 to 29 Days Past Due"). The day ranges are not specifically prescribed, and therefore, entities report a variety of day ranges that differ from the time bands included in the Taxonomy. To address this issue, the days past due primary elements were deprecated and replaced with a dimension and members representing various day ranges to be modeled with broad primary elements. Entities can use the primary elements in the Taxonomy with extension members to disclose their own day ranges. This provides flexibility while maintaining a standardized format.

- Dimensions for Credit Quality and Troubled Debt Restructurings:
  - o "Receivables Acquired with Deteriorated Credit Quality [Axis]"
  - o "Lien Category [Axis]"
  - "Credit Score, FICO [Axis]"
  - o "Loan to Value [Axis]"
  - o "Loan Restructuring Modification [Axis]"

Additional dimensions listed above, were also created to reflect common disclosure practices related to credit quality and troubled debt restructurings. The original modeling consisted of various line items and few dimensions that did not promote the level of detail often reported by filers. To provide a standardized and flexible model for filers, dimensions were added and line items were replaced with broader concepts, such as financial statement line items.

Credit quality and troubled debt restructuring modeling was also modified to reflect the discrete nature of the disclosures. For instance, Fair Isaac Corporation (FICO) credit score and loan to value amounts are different for each entity. FICO credit scores and loan to value amounts are derived from specific calculations based on the unique composition of the entity's portfolio. Entities can use the new dimensions, "Credit Score, FICO [Axis] and "Loan to Value [Axis]" with

extension members to disclose their own FICO score and loan to value amounts. Members of these dimensions were created in the Taxonomy to provide an example of the modeling format for FICO score and loan to value extension members.

### **Common Information for All Examples**

- (1) A legend for dimensions and domain members has been provided to associate with facts contained in the notes to the financial statements. Extension elements are coded using "Ex." See Appendix for legend. Legends specific to the examples are provided in Figure x.2 of each example.
- (2) Elements that have instant period type and elements that have duration period type are indicated as such in Figure x.2 of each example. Instant elements have a single date context (such as December 31, 20X1) while duration elements have a starting and ending date as its context (such as January 1, 20X1 to December 31, 20X1).
- (3) Instance documents (Figure x.3 in each example) do not include all the information that may appear in an entity's instance document. The instance documents are provided for illustrative purposes only.
- (4) For elements contained in the Taxonomy, the standard label is as it appears in the Taxonomy. For extension elements, the standard label corresponds to the element name. For information about structuring extension elements, refer to the *EDGAR Filing Manual*.
- (5) Values reported in XBRL are generally entered as positive, with the exception of certain concepts such as net income (loss) or gain (loss). Negated labels may be used to have values render in the instance document as presented.
- (6) Certain images have been cropped but are shown in full in the <u>Appendix</u> due to size constraints.

### Example 1-Loan Balances, Disaggregation by Portfolio Segment and Class

Example 1 illustrates the modeling for reporting the balance of loans disaggregated by portfolio segment and class. The purpose of this example is to demonstrate the modeling of the "Portfolio Segment [Axis]" and how it interrelates to the class of financing receivable dimensions. The example is typical of a financing receivable disclosure of large financial institutions, which often have extensive loan portfolios disaggregated by differing loan classes that may not be consistent across portfolio segments. For example, the wholesale portfolio segment is disaggregated by industry of borrower whereas the credit card portfolio is broken down by geographical region of borrowers.

Example 1 is broken down into eight disclosure tables (1.1a through 1.1h) to illustrate the different disclosures that are reported on a class level. Since each disclosure is related, the totals agree to the portfolio segment or loan class tables in examples 1.1a and 1.1b.

### Example 1.1a—Loan Balances by Portfolio Segment

Example 1.1a illustrates the modeling for "Loans and Leases Receivable, Net of Deferred Income" disaggregated by the entity's portfolio segments:

- Consumer—excluding credit card
- · Credit card
- Wholesale—consists of commercial loans made to institutional customers.

The portfolio segments represent the first breakdown of financing receivables, with the total equal to the amount reported on the statement of financial position (entity-wide amount). Refer to the Notes section following each example for the amounts tied to other disclosure tables within Example 1.

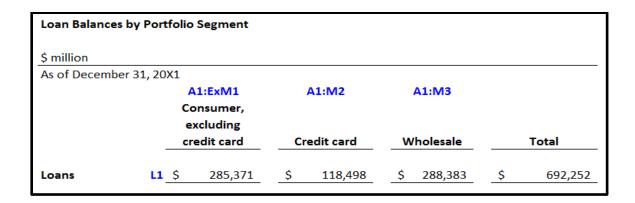


Figure 1.1(a)

The legend for the elements used to tag these facts is:

	Standard Label	Balance Type	Period Type	Element Name
A1	→ Financing Receivable Portfolio Segment [Axis]			→ FinancingReceivablePortfolioSegmentAxis
	→ Financing Receivable Portfolio Segment [Domain]			→ FinancingReceivablePortfolioSegmentDomain
ExM1	→ Consumer, Excluding Credit Card Loan Portfolio Segment			$\rightarrow {\sf ConsumerExcludingCreditCardLoanPortfolioSegmentMe}$
	[Member]			mber
M2	→ Credit Card Receivable [Member]			→ CreditCardReceivablesMember
M3	→ Commercial Portfolio Segment [Member]			→ CommercialPortfolioSegmentMember
L1	ightarrow Loans and Leases Receivable, Net of Deferred Income	Debit	Instant	$\rightarrow {\sf LoansAndLeasesReceivableNetOfDeferredIncome}$

Figure 1.2(a)

The instance document created using the modeling structure is provided here:

	Standard Label	Preferred Label**				
	Financing Receivable Portfolio Segment [Axis] A1		Consumer, Excluding Credit Card Loan Portfolio Segment [Member] ExM1	[Member]	Commercial Portfolio Segment [Member] M3	Entity-wide Amount
L1	Loans and Leases Receivable, Net of Deferred Income	Loans	285371000000	118498000000	288383000000	692252000000

Figure 1.3(a)

- The total loan balance of \$692,252 million agrees the amount presented in the statement of financial position.
- In addition, the amounts for each portfolio segment agrees to the amounts presented in the subsequent examples.
- \*\* Preferred Labels are the labels created and used by the company to show the line item captions in its financial statements.

### Example 1.1b—Consumer Loans, Excluding Credit Card Portfolio, by Class

Example 1.1b illustrates the modeling of classes of loans within the portfolio, consumer loans-excluding credit card. The classes of loans are:

- Residential real estate—excluding purchased credit impaired (PCI) loans:
  - o Home Equity—Senior and Junior Lien
  - o Mortgages-Prime and Subprime
- Other consumer loans
  - Auto
  - Business Banking
  - Student
- Residential real estate—PCI loans
  - Home Equity
  - o Prime Mortgage
  - Subprime Mortgage

The classes of loans reported in the example represent different *types* of loans and the "Class of Financing Receivable, Type [Axis]" was used for the disclosure. Additional dimensions, such as "Lien Category [Axis]" and "Internal Credit Assessment [Axis]" were added to the modeling to convey the loan balances classified as: Senior lien, junior lien, prime and subprime. The "Receivables Acquired with Deteriorated Credit Quality [Member]" is applied to distinguish the PCI residential real estate loans from the non-PCI residential real estate loans.

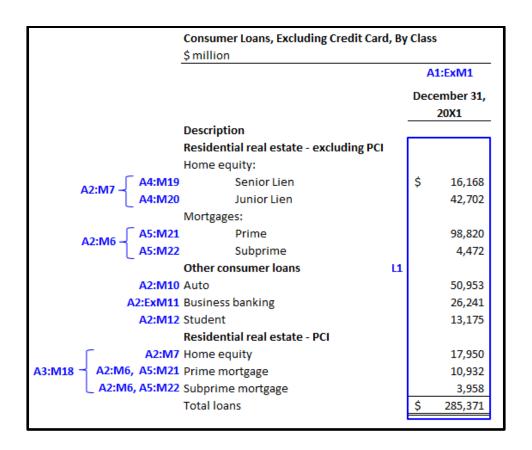


Figure 1.1(b)

The legend for the elements used to tag these facts is:

	Standard Label	Dalamas Tima	David of Towns	Element Name
A1	Financing Receivable Portfolio Segment [Axis]	Balance Type	Period Type	→ FinancingReceivablePortfolioSegmentAxis
AI	→ Financing Receivable Portfolio Segment [Axis]  → Financing Receivable Portfolio Segment [Domain]			→ FinancingReceivablePortfolioSegmentAxis  → FinancingReceivablePortfolioSegmentDomain
	9 . ,			9
ExM1	Consumer, Excluding Credit Card Loan Portfolio Segment			→ ConsumerExcludingCreditCardLoanPortfolioSegmentMember
	[Member]			
A2	→ Class of Financing Receivable, Type [Axis]			$\rightarrow {\sf FinancingReceivableRecordedInvestmentByClassOfFinancingReceivableAxis}$
	→ Class of Financing Receivable, Type [Domain]			→ FinancingReceivableRecordedInvestmentClassOfFinancingReceivableD
				omain
M6	→ Fixed Rate Mortgages [Member]			→ FixedRateResidentialMortgageMember
M7	→ Home Equity Loan [Member]			→ HomeEquityLoanMember
M10	→ Automobile Loan [Member]			→ AutomobileLoanMember
ExM11	→ Consumer Business Banking Loans [Member]			→ ConsumerBusinessBankingLoansMember
M12	→ Student Loan [Member]			→ StudentLoanMember
А3	→ Receivables Acquired with Deteriorated Credit Quality [Axis]			→ ReceivablesAcquiredWithDeterioratedCreditQualityAxis
	→ Receivables Acquired with Deteriorated Credit Quality [Domain]			→ ReceivablesAcquiredWithDeterioratedCreditQualityDomain
M18	→ Receivables Acquired with Deteriorated Credit Quality [Member]			ightarrow Receivables Acquired With Deterior at ed Credit Quality Member
A4	→ Lien Category [Axis]			→ LienCategoryAxis
	→ Lien Category [Domain]			→ LienCategoryDomain
M19	→ Senior Lien [Member]			→ SeniorLienMember
M20	→ Junior Lien [Member]			→ JuniorLienMember
A5	→ Internal Credit Assessment [Axis]			→ InternalCreditAssessmentAxis
	→ Internal Credit Assessment [Domain]			→ InternalCreditAssessmentDomain
M21	→ Prime [Member]			→ PrimeMember
M22	→ Subprime [Member]			→ SubprimeMember
L1	→ Loans and Leases Receivable, Net of Deferred Income	Debit	Instant	→ LoansAndLeasesReceivableNetOfDeferredIncome

Figure 1.2(b)

The instance document created using the modeling structure is provided here:

						L1
Standard	Financing Receivable	Class of Financing	Internal Credit	Receivables Acquired with		Loans and Leases
Label	Portfolio Segment [Axis]	Receivable, Type	Assessment [Axis]	Deteriorated Credit Quality	Lien Category [Axis] A4	Receivable, Net of
	A1	[Axis] A2	A5	[Axis] A3		Deferred Income
Preferred						Total Loans
Label**						10001200110
			Prime [Member]	Receivables Acquired with		
			M21	Deteriorated Credit Quality		400000000
				[Member] M18		10932000000
			Subprime	Receivables Acquired with		
		Fixed Rate Mortgages	-	Deteriorated Credit Quality		205000000
		[Member]	M22	[Member] M18		3958000000
		IVIO	Prime [Member] M21			98820000000
			Subprime			
			[Member]			
			M22			4472000000
	Consumer, Excluding			Receivables Acquired with		
	Credit Card Loan	Home Equity Loan		Deteriorated Credit Quality		
	Portfolio Segment	[Member]		[Member] M18		17950000000
	[Member]	M7			Senior Lien [Member] M19	16168000000
	ExM1				Junior Lien [Member] M20	42702000000
		Automobile Loan				
		[Member]				
		M10				50953000000
		Consumer Business				
		Banking Loans				
		[Member]				
		ExM11				26241000000
		Student Loan				
		[Member]				4247500000
		M12				13175000000
						285371000000

Figure 1.3(b)

- The instance document has the primary line item elements in the column headings, and the member elements are the row headings due to size constraints.
- Residential real estate excluding PCI amounts tie to example 1.1c, which discloses current and past due residential real estate excluding PCI loans.
- Other consumer loan class balances tie to the amounts shown in example 1.1e, other consumer loans by risk rating.
- In addition, residential real estate-PCI amounts tie to example 1.1f, residential real estate-PCI breakdown.
- \*\* Preferred Labels are the labels created and used by the company to show the line item captions in its financial statements.

### Example 1.1c—Past Due Loans by Class: Real Estate Excluding PCI Loans

This example illustrates the modeling of aging residential real estate excluding PCI loans. Residential real estate consists of senior and junior lien home equity loans and prime and subprime mortgage loans.

In this disclosure, the entity disaggregates the past due amounts into different time periods which are defined by the entity's internal policy. The "Financing Receivables, Period Past Due [Axis]" is used and extension members are created for each of the entity's own past due time bands. In addition, the extension members follow the same format structure as the members of this dimension modeled in the Taxonomy.

The line item, "Financing Receivable, Recorded Investment, 90 Days Past Due and Still Accruing" is also used, rather than the line item, "Loans and Leases Receivable, Net of Deferred Income", because it represents a specific *piece* of the "Loans and Leases Receivable, Net of Deferred Income" amounts.

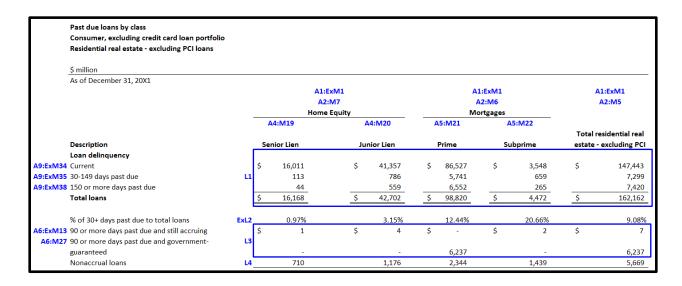


Figure 1.1(c)

### The legend for the elements used to tag these facts is:

	Standard Label	Balance Type	Period Type	Element Name
A1	→ Financing Receivable Portfolio Segment [Axis]			→ FinancingReceivablePortfolioSegmentAxis
	→ Financing Receivable Portfolio Segment [Domain]			→ FinancingReceivablePortfolioSegmentDomain
ExM1	→ Consumer, Excluding Credit Card Loan Portfolio Segment			→ ConsumerExcludingCreditCardLoanPortfolioSegmentMember
	[Member]			
A2	→ Class of Financing Receivable, Type [Axis]			→ FinancingReceivableRecordedInvestmentByClassOfFinancingReceivableAxis
	→ Class of Financing Receivable, Type [Domain]			→ FinancingReceivableRecordedInvestmentClassOfFinancingReceivableD
				omain
M5	→ Residential Mortgage [Member]			→ ResidentialMortgageMember
M6	→ Fixed Rate Mortgages [Member]			→ FixedRateResidentialMortgageMember
M7	→ Home Equity Loan [Member]			→ HomeEquityLoanMember
A4	→ Lien Category [Axis]			→ LienCategoryAxis
	→ Lien Category [Domain]			→ LienCategoryDomain
M19	→ Senior Lien [Member]			→ SeniorLienMember
M20	→ Junior Lien [Member]			→ JuniorLienMember
A5	→ Internal Credit Assessment [Axis]			→ InternalCreditAssessmentAxis
-	→ Internal Credit Assessment [Domain]			→ InternalCreditAssessmentDomain
M21	→ Prime [Member]			→ PrimeMember
M22	→ Subprime [Member]			→ SubprimeMember
A6	→ Loans Insured or Guaranteed by Government Authorities [Axis]			→ LoansInsuredOrGuaranteedByGovernmentAuthoritiesAxis
	→ Loans Insured or Guaranteed by Government Authorities [Domain]			→ LoansInsuredOrGuaranteedByGovernmentAuthoritiesDomain
M27	→ US Government Agency Insured Loans [Member]			→ UsGovernmentAgencyInsuredLoansMember
ExM13	→ Excluding US Government Agency Insured Loans [Member]			→ ExcludingUsGovernmentAgencyInsuredLoansMember
Α9	→ Financing Receivables, Period Past Due [Axis]			→ FinancingReceivablesPeriodPastDueAxis
	→ Financing Receivables, Period Past Due [Domain]			→ FinancingReceivablesPeriodPastDueDomain
ExM34	→ Financing Receivables, Current, and Less Than 30 Days Past Due,			→ FinancingReceivablesCurrentAndLessThan30DaysPastDueAndStillA
	and Still Accruing [Member]			ccruingMember
ExM35	→ Financing Receivables, 30 to 149 Days Past Due [Member]			→ FinancingReceivables30To149DaysPastDueMember
ExM38	→ Financing Receivables, 150 or More Days Past Due [Member]			$\rightarrow {\sf FinancingReceivables150OrMoreDaysPastDueMember}$
L1	→ Loans and Leases Receivable, Net of Deferred Income	Debit	Instant	→ LoansAndLeasesReceivableNetOfDeferredIncome
ExL2	→ Percentage of Loans Thirty Plus Days Past Due to Total Loans		Instant	→ PercentageOfLoansThirtyPlusDaysPastDueToTotalLoans
L3	→ Financing Receivable, Recorded Investment, 90 Days Past Due and Still	Debit	Instant	→ FinancingReceivableRecordedInvestment90DaysPastDueAndStillAccrui
I	Accruing			ng
L4	→ Financing Receivable, Recorded Investment, Nonaccrual Status	Debit	Instant	→ FinancingReceivableRecordedInvestmentNonaccrualStatus

Figure **1.2(c)** 

A portion of the instance document created using the modeling structure is provided here. For the full instance document, see Figure 1.3(c) in the <u>Appendix</u>.

							L1	ExL2	L3	L4
		Class of Financing Receivable, Type [Axis] A2	Financing Receivables, Period Past Due [Axis] A9	Lien Category [Axis] A4	Internal Credit Assessment [Axis] A5	Loans Insured or Guaranteed by Government Authorities [Axis] A6	Loans and Leases Receivable, Net of Deferred Income	Percentage of Loans Thirty Plus Days Past Due to Total Loans	Financing Receivable, Recorded Investment, 90 Days Past Due and Still Accruing	Financing Receivable, Recorded Investment, Nonaccrual State
referred Label**							Loans	% of 30+ days past due to total loans	90 or more days past due and still accruing	Nonaccrual loan
			Financing Receivables, Current, and Less Than 30 Days Past	Senior Lien [Member] M19			16011000000			
			Due, and Still Accruing [Member] ExM34	Junior Lien [Member] M20			41357000000			
			Financing Receivables, 30 to 149 Days Past Due	Senior Lien [Member] M19			113000000			
			[Member] ExM35	Junior Lien [Member] M20			786000000			
			Financing Receivables, 150 or More Days Past Due	Senior Lien [Member] M19			44000000			
			[Member] ExM38	Junior Lien [Member] M20			559000000			
				Senior Lien [Member] M19			16168000000			
	Consumer, Excluding Credit Card Loan	Home Equity Loan [Member]		Junior Lien [Member] M20			42702000000			
		M7		Senior Lien [Member] M19		Excluding US Government Agency Insured Loans [Member] ExM13			1000000	
				Junior Lien [Member] M20		Excluding US Government Agency Insured Loans [Member] ExM13			400000	
				Senior Lien [Member] M19		US Government Agency Insured Loans [Member] M27			0	
				Junior Lien [Member] M20		US Government Agency Insured Loans [Member] M27			0	
				Senior Lien [Member] M19 Junior Lien				0.0097		7100000

Figure 1.3(c)

- The instance document has the primary line item elements in the column headings, and the member elements are the row headings due to size constraints.
- The loan balances for home equity and mortgages agree to Example 1.1b and Example 1.1d.
- \*\* Preferred Labels are the labels created and used by the company to show the line item captions in its financial statements.

# Example 1.1d—Current Estimated Loan-to-Value (LTV) Ratios and Fair Isaac Corporation (FICO) Credit Scores: Residential Real Estate Excluding PCI Loans

This example illustrates the modeling for the disclosure of LTV ratios and FICO of residential real estate excluding PCI loans. Similar to the aging disclosure in Example 1.1c, the financing receivable balances are disaggregated by LTV ratio and FICO credit score "buckets." The LTV and FICO credit scores are derived from the entity's own policies and calculations and differ from the members in the Taxonomy, making extension members necessary. However, the format of the extension members follows the modeling included in the Taxonomy under the "Loan to Value [Axis]" and "Credit Score, FICO [Axis]" dimensions.

Current estimated LTV ratios					
Consumer, excluding credit card loan portfolio					
Residential real estate - excluding PCI loans					
Śmillion					
As of December 31, 20X1					
AS OF December 51, 20X1			A1:ExM	ı	
		:M7 Equity		::M6 tgages	A2:M5 Total residential
	A4:M19	A4:M20	A5:M21	A5:M22	real estate -
Description	Senior	Junior	Prime	Subprime	excluding PCI
Current estimated LTV ratios					
Greater than 125% and refreshed FICO					
scores:					
A7:ExM28 A8:ExM32 Equal to or greater than 660	\$ 17	\$ 521	\$ 949	\$ 19	\$ 1,506
A8:ExM33 Less than 660	15	179	171	97	462
101% to 125% and refreshed FICO scores:					
A7:ExM29 A8:ExM32 Equal to or greater than 660	180	3,414	967	167	4,728
A8:ExM33 Less than 660	73	1,009	541	431	2,054
80% to 100% and refreshed FICO scores:					
A7:M30 A8:ExM32 Equal to or greater than 660	456	7,142	3,789	455	11,842
A8:ExM33 Less than 660	267	2,491	2,143	989	5,890
Less than 80% and refreshed FICO scores:					
A7:ExM31 A8:ExM32 Equal to or greater than 660	12,987	23,571	69,728	1,022	107,308
A8:ExM33 Less than 660	2,173	4,375	5,186	1,292	13,026
A6:M27 U.S. government-guaranteed	<u> </u>		15,346		15,346
Total Loans	\$ 16,168	\$ 42,702	\$98,820	\$ 4,472	\$ 162,162

Figure 1.1(d)

# The legend for the elements to tag these facts is:

	Standard Label	Balance Type	Period Type	Element Name
A1	→ Financing Receivable Portfolio Segment [Axis]			→ FinancingReceivablePortfolioSegmentAxis
	→ Financing Receivable Portfolio Segment [Domain]			→ FinancingReceivablePortfolioSegmentDomain
ExM1	→ Consumer, Excluding Credit Card Loan Portfolio Segment			→ ConsumerExcludingCreditCardLoanPortfolioSegmentMember
	[Member]			
A2	→ Class of Financing Receivable, Type [Axis]			${\color{blue} \rightarrow} \ {\tt Financing Receivable Recorded Investment By Class Of Financing Receivable Axis}$
	→ Class of Financing Receivable, Type [Domain]			${\color{red} \rightarrow} \ {\tt Financing Receivable Recorded Investment Class Of Financing Receivable D}$
				omain
M5	→ Residential Mortgage [Member]			→ ResidentialMortgageMember
M6	→ Fixed Rate Mortgages [Member]			→ FixedRateResidentialMortgageMember
M7	→ Home Equity Loan [Member]			→ HomeEquityLoanMember
	N. C. (11)			\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
A4	→ Lien Category [Axis]			→ LienCategoryAxis
	→ Lien Category [Domain]			→ LienCategoryDomain
M19	→ Senior Lien [Member]			→ SeniorLienMember  → JuniorLienMember
M20	→ Junior Lien [Member]			→ JuniorLienMember
A5	→ Internal Credit Assessment [Axis]			→ InternalCreditAssessmentAxis
	→ Internal Credit Assessment [Domain]			→ InternalCreditAssessmentDomain
M21	→ Prime [Member]			→ PrimeMember
M22	→ Subprime [Member]			→ SubprimeMember
A6	→ Loans Insured or Guaranteed by Government Authorities [Axis]			→ LoansInsuredOrGuaranteedByGovernmentAuthoritiesAxis
-	→ Loans Insured or Guaranteed by Government Authorities [Domain]			→ LoansInsuredOrGuaranteedByGovernmentAuthoritiesDomain
M27	→ US Government Agency Insured Loans [Member]			→ UsGovernmentAgencyInsuredLoansMember
	,			,
A7	→ Loan to Value [Axis]			→ LoanToValueAxis
	→ Loan to Value [Domain]			→ LoanToValueDomain
ExM28	→ LTV Greater than 125 Percent [Member]			→ LtvGreaterThan125PercentMember
ExM29	→ LTV Between 101 and 125 Percent [Member]			→ LtvBetween101and125PercentMember
M30	→ LTV 80 to 100 Percent [Member]			→ Ltv80To100PercentMember
ExM31	→ LTV Less than 80 Percent [Member]			→ LtvLessThan80PercentMember
A8	→ Credit Score, FICO [Axis]			→ CreditScoreFicoAxis
1	→ Credit Score, FICO [Domain]			→ CreditScoreFicoDomain
ExM32	→ FICO Score, Equal to or Greater than 660 [Member]			→ FicoScoreEqualToOrGreaterThan660Member
ExM33	→ FICO Score, Less than 660 [Member]			→ FicoScoreLessThan660Member
L1	→ Loans and Leases Receivable, Net of Deferred Income	Debit	Instant	ightarrow Loans And Leases Receivable Net Of Deferred Income

Figure 1.2(d)

A portion of the instance document created using the modeling structure is provided here. For the full instance document, see Figure 1.3(d) in the <u>Appendix</u>.

								L1
Standard Labe	Financing Receivable Portfolio Segment [Axis] A1	Class of Financing Receivable, Type [Axis] A2	Lien Category [Axis] A4	Loan to Value [Axis] A7	Credit Score, FICO [Axis] A8	Loans Insured or Guaranteed by Government Authorities [Axis] A6	Internal Credit Assessment [Axis] A5	Loans and Leases Receivable, Net of Deferred Income
Preferred Label**								Loans
			Senior Lien [Member] M19	LTV Greater than	FICO Score, Equal to or Greater than 660 [Member] ExM32 FICO Score, Less than 660 [Member] ExM33			17000000 15000000
			Junior Lien [Member] M20	[Member] ExM28	FICO Score, Equal to or Greater than 660 [Member] ExM32 FICO Score, Less than 660 [Member] ExM33			521000000
			Senior Lien [Member] M19	LTV Between 101	FICO Score, Equal to or Greater than 660 [Member] ExM32 FICO Score, Less than 660 [Member] ExM33			180000000
			Junior Lien [Member] M20	and 125 Percent [Member] ExM29	FICO Score, Equal to or Greater than 660 [Member] ExM32 FICO Score, Less than 660 [Member] ExM33			3414000000 1009000000
	Consumer, Excluding Credit	Home Equity Loan	Senior Lien [Member] M19	F LTV 80 to 100	FICO Score, Equal to or Greater than 660 [Member] ExM32 FICO Score, Less than 660 [Member] ExM33			456000000 267000000
and the same	Card Loan Portfolio Segment [Member] ExM1	[Member] M7	' 'nior Lier	M30	FICO Score, Equal to or Greater than 660			20100000

Figure 1.3(d)

- The instance document has the primary line item elements in the column headings, and the member elements are the row headings due to size constraints.
- The disclosure agrees to the amount of loans presented in examples 1.1b and 1.1c.
- \*\* Preferred Labels are the labels created and used by the company to show the line item captions in its financial statements.

# Example 1.1e—Loans by Risk Ratings: Consumer Excluding Credit Card Loan Portfolio: Other Consumer Loans

This example illustrates the modeling for the disclosure of an entity's internal credit risk ratings of other consumer loans. The entity's other consumer loans are explicitly defined by the loan class components: auto, business banking and student loans. Therefore, the extension element, "Automobile, Consumer Business Banking and Student Loans [Member]" has been created. However, in cases where a disclosed item represents an undefined other, a generic "other" element would be appropriate.

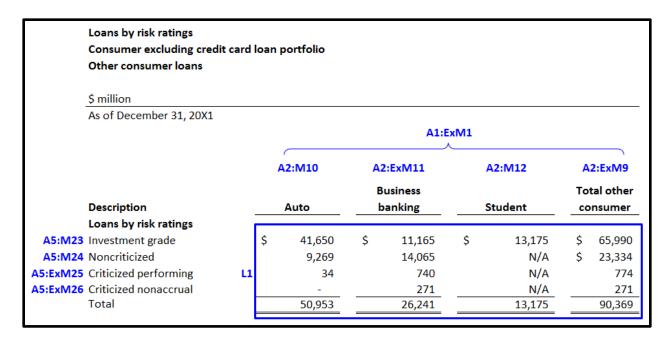


Figure 1.1(e)

# The legend for the elements to tag these facts is:

	Standard Label	Balance Type	Period Type	Element Name
A1	→ Financing Receivable Portfolio Segment [Axis]			→ FinancingReceivablePortfolioSegmentAxis
	→ Financing Receivable Portfolio Segment [Domain]			→ FinancingReceivablePortfolioSegmentDomain
ExM1	→ Consumer, Excluding Credit Card Loan Portfolio Segment [Member]			$\boldsymbol{\rightarrow} \ ConsumerExcludingCreditCardLoanPortfolioSegmentMember$
A2	→ Class of Financing Receivable, Type [Axis]			→ FinancingReceivableRecordedInvestmentByClassOfFinancingReceivableAxis
	→ Class of Financing Receivable, Type [Domain]			→ FinancingReceivableRecordedInvestmentClassOfFinancingReceivableD omain
ExM9	→ Automobile, Consumer Business Banking and Student Loans [Member]			$\rightarrow {\sf AutomobileConsumerBusinessBankingAndStudentLoansMember}$
M10	→ Automobile Loan [Member]			→ AutomobileLoanMember
ExM11	→ Consumer Business Banking Loans [Member]			→ ConsumerBusinessBankingLoansMember
M12	→ Student Loan [Member]			→ StudentLoanMember
A5	→ Internal Credit Assessment [Axis]			→ InternalCreditAssessmentAxis
	→ Internal Credit Assessment [Domain]			→ InternalCreditAssessmentDomain
M23	→ Internal Investment Grade [Member]			→ InternalInvestmentGradeMember
M24	→ Pass [Member]			→ PassMember
ExM25	→ Criticized Performing [Member]			→ CriticizedPerformingMember
ExM26	→ Criticized Nonaccrual [Member]			→ CriticizedNonaccrualMember
L1	→ Loans and Leases Receivable, Net of Deferred Income	Debit	Instant	→ LoansAndLeasesReceivableNetOfDeferredIncome

Figure 1.2(e)

A portion of the instance document created using the modeling structure is provided here. For the full instance document, see Figure 1.3(e) in the <u>Appendix</u>.

				L1
Standard Label	Financing Receivable Portfolio Segment [Axis] A1	Class of Financing Receivable, Type [Axis] A2	Internal Credit Assessment [Axis] A5	Loans and Leases Receivable, Net of Deferred Income
Preferred Label**				Loans
			Internal Investment Grade [Member] M23	41650000000
			Pass [Member] M24	9269000000
		Automobile Loan [Member] M10	Criticized Performing [Member] ExM25	34000000
	Consumer,		Criticized Nonaccrual [Member] ExM26	0
	Excluding Credit			50953000000
	Card Loan Portfolio Segment [Member] ExM1		Internal Investment Grade [Member] M23	11165000000
		Consumer	Pass [Member] M24	14065000000
		Business Banking Loans [Member]	Criticized Performing [Member]	
and the said of	-	ExM11	ExM25	740000000

Figure 1.3(e)

- The instance document has the primary line item elements in the column headings, and the member elements are the row headings due to size constraints.
- The class of loan balances in the disclosure agree to the amount of loans presented in example 1.1b.
- \*\* Preferred Labels are the labels created and used by the company to show the line item captions in its financial statements.

### Example 1.1f—Purchased Credit-impaired Loans: Consumer Excluding Credit Card Loan Portfolio: Residential Real Estate-PCI Loans

This example illustrates the modeling for the disclosure of residential real estate PCI loan balance and delinquency.

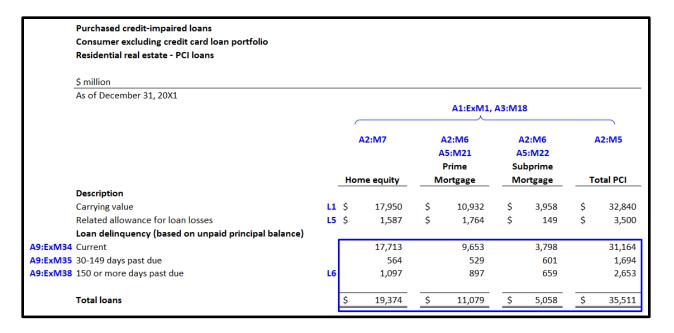


Figure 1.1(f)

# The legend for the elements to tag these facts is:

	Standard Label	Balance Type	Period Type	Element Name
A1	→ Financing Receivable Portfolio Segment [Axis]			→ FinancingReceivablePortfolioSegmentAxis
	→ Financing Receivable Portfolio Segment [Domain]			→ FinancingReceivablePortfolioSegmentDomain
ExM1	→ Consumer, Excluding Credit Card Loan Portfolio Segment			→ ConsumerExcludingCreditCardLoanPortfolioSegmentMember
	[Member]			
A2	→ Class of Financing Receivable, Type [Axis]			$\rightarrow {\sf FinancingReceivableRecordedInvestmentByClassOfFinancingReceivableAxis}$
	→ Class of Financing Receivable, Type [Domain]			→ FinancingReceivableRecordedInvestmentClassOfFinancingReceivableD omain
M5	→ Residential Mortgage [Member]			→ ResidentialMortgageMember
M6	→ Fixed Rate Mortgages [Member]			→ FixedRateResidentialMortgageMember
M7	→ Home Equity Loan [Member]			→ HomeEquityLoanMember
A3	→ Receivables Acquired with Deteriorated Credit Quality [Axis]			→ ReceivablesAcquiredWithDeterioratedCreditQualityAxis
	→ Receivables Acquired with Deteriorated Credit Quality [Domain]			→ ReceivablesAcquiredWithDeterioratedCreditQualityDomain
M18	→ Receivables Acquired with Deteriorated Credit Quality [Member]			$\rightarrow {\tt Receivables Acquired With Deterior ated Credit Quality Member}$
A5	→ Internal Credit Assessment [Axis]			→ InternalCreditAssessmentAxis
	→ Internal Credit Assessment [Domain]			→ InternalCreditAssessmentDomain
M21	→ Prime [Member]			→ PrimeMember
M22	→ Subprime [Member]			→ SubprimeMember
A9	→ Financing Receivables, Period Past Due [Axis]			→ FinancingReceivablesPeriodPastDueAxis
	→ Financing Receivables, Period Past Due [Domain]			→ FinancingReceivablesPeriodPastDueDomain
ExM34	→ Financing Receivables, Current, and Less Than 30 Days Past Due, and Still Accruing [Member]			→ FinancingReceivablesCurrentAndLessThan30DaysPastDueAndStillA ccruingMember
ExM35	→ Financing Receivables, 30 to 149 Days Past Due [Member]			→ FinancingReceivables30To149DaysPastDueMember
ExM38	→ Financing Receivables, 150 or More Days Past Due [Member]			$\rightarrow {\sf FinancingReceivables1500rMoreDaysPastDueMember}$
LI	→ Loans and Leases Receivable, Net of Deferred Income	Debit	Instant	→ LoansAndLeasesReceivableNetOfDeferredIncome
L5	→ Certain Loans and Debt Securities Acquired in Transfer, Allowance for Credit Losses Due to Subsequent Impairment	Credit	Instant	→ CertainLoansAndDebtSecuritiesAcquiredInTransferAllowanceForCredit LossesDueToSubsequentImpairment
L6	→ Impaired Financing Receivable, Unpaid Principal Balance	Debit	Instant	→ ImpairedFinancingReceivableUnpaidPrincipalBalance

Figure **1.2**(f)

The instance document created using the modeling structure is provided here:

						L1	L5	L6
Standard Label	Financing Receivable Portfolio Segment [Axis] A1	Receivables Acquired with Deteriorated Credit Quality [Axis] A3	Class of Financing Receivable, Type [Axis] A2	Financing Receivables, Period Past Due [Axis] A9	Internal Credit Assessment [Axis] A5	Loans and Leases Receivable, Net of Deferred Income	Certain Loans and Debt Securities Acquired in Transfer, Allowance for Credit Losses Due to Subsequent Impairment	Impaired Financing Receivable, Unpaid Principal Balance
Preferred Label**						Loans	Related allowance for loan losses	PCI loans
				Financing Receivables, Current, and Less Than 30 Days Past Due, and Still Accruing [Member] ExM34				17713000000
			Home Equity Loan [Member] M7	Financing Receivables, 30 to 149 Days Past Due [Member]				564000000
				Financing Receivables, 150 or More Days Past Due [Member] ExM38				1097000000
						17950000000	1587000000	19374000000
				Financing Receivables,	Prime [Member]			
				Current, and Less Than 30 Days Past Due, and Still Accruing [Member] ExM34	M21 Subprime [Member] M22			9653000000 3798000000
	Consumer, Excluding	Receivables Acquired with		Financing Receivables, 30 to 149 Days Past Due [Member]	Prime [Member] M21 Subprime			529000000
	Credit Card Loan Portfolio Segment [Member] ExM1	Deteriorated Credit Quality [Member]	Fixed Rate Mortgages [Member] M6	ExM35 Financing Receivables, 150	[Member] M22 Prime [Member]			601000000
		M18		or More Days Past Due [Member] ExM38	M21 Subprime [Member] M22			897000000 659000000
					Prime [Member] M21 Subprime	10932000000	1764000000	11079000000
					[Member] M22	3958000000	149000000	5058000000
			Residential Mortgage [Member] M5	Financing Receivables, Current, and Less Than 30 Days Past Due, and Still Accruing [Member] ExM34				31164000000
				Financing Receivables, 30 to 149 Days Past Due [Member] ExM35				1694000000
				Financing Receivables, 150 or More Days Past Due [Member] ExM38				2653000000
				EXIVIDO		32840000000	3500000000	35511000000

Figure 1.3(f)

- The instance document has the primary line item elements in the column headings, and the member elements are the row headings due to size constraints.
- The class of loan balances in the disclosure agree to the amount of loans presented in example 1.1b.
- \*\* Preferred Labels are the labels created and used by the company to show the line item captions in its financial statements.

### **Example 1.1g—Credit Card Loans by Geographic Region**

This example illustrates the modeling for the disclosure of credit card loans to borrowers located in different states. The state members used in the modeling are from the SEC's State and Province taxonomy.

	Credit Card Loans by Geogra \$ million	phic	Region
			A1:M2
		De	cember 31,
	Description		20X1
A10:M39	Connecticut	\$	14,070
A10:M40	New York		9,516
A10:M41	California		9,321
A10:M42	New Jersey		7,913
A10:M43	Florida		7,001
A10:M44	Maine L1		5,326
A10:M45	Ohio		4,985
A10:M46	Delaware		4,267
A10:M47	Michigan		3,309
A10:M48	Maryland		3,272
A10:ExM49	All other		49,518
	Total credit card loans	\$	118,498

Figure 1.1(g)

# The legend for the elements to tag these facts is:

	Standard Label	Balance Type	Period Type	<u>Element Name</u>
A1	→ Financing Receivable Portfolio Segment [Axis]			→ FinancingReceivablePortfolioSegmentAxis
	→ Financing Receivable Portfolio Segment [Domain]			→ FinancingReceivablePortfolioSegmentDomain
M2	→ Credit Card Receivable [Member]			→ CreditCardReceivablesMember
A10	→ Geographical [Axis]			→ StatementGeographicalAxis
	→ Geographical [Domain]			→ SegmentGeographicalDomain
M39	→ Connecticut [Member]			→ CT
M40	→ New York [Member]			$\rightarrow$ NY
M41	→ California [Member]			$\rightarrow$ CA
M42	→ New Jersey [Member]			→ NJ
M43	→ Florida [Member]			→ FL
M44	→ Maine [Member]			→ ME
M45	→ Ohio [Member]			→ OH
M46	→ Delaware [Member]			→ DE
M47	→ Michigan [Member]			→ MI
M48	→ Maryland [Member]			$\rightarrow$ MD
ExM49	→ All other [Member]			→ OtherGeographicalAreasMember
L1	ightarrow Loans and Leases Receivable, Net of Deferred Income	Debit	Instant	$\rightarrow {\sf LoansAndLeasesReceivableNetOfDeferredIncome}$

Figure 1.2(g)

The instance document created using the modeling structure is provided here:

			L1
Standard Label	Financing Receivable Portfolio Segment [Axis] A1	Geographical [Axis] A10	Loans and Leases Receivable, Net of Deferred Income
Preferred Label**			Loans
		Connecticut	
		[Member]	
		M39	14070000000
		New York	
		[Member]	
		M40	9516000000
		California	
		[Member]	
		M41	9321000000
		New Jersey	
		[Member]	
		M42	7913000000
		Florida	
		[Member]	700400000
		M43	7001000000
	Credit Card Receivable [Member]	Maine	
	M2	[Member]	E22600000
		M44 Ohio	5326000000
		[Member]	
		M45	4985000000
		IVI43	4383000000
		Delaware [Member]	
		M46	4267000000
			4207000000
		Michigan [Member]	
		M47	3309000000
		Maryland	
		[Member]	
		M48	3272000000
		All other [Member]	
		ExM49	49518000000
			118498000000

Figure 1.3(g)

- The instance document has the primary line item elements in the column headings, and the member elements are the row headings due to size constraints.
- The disclosure total agrees to the amount of credit card loans presented in example 1.1a.
- \*\* Preferred Labels are the labels created and used by the company to show the line item captions in its financial statements.

# Example 1.1h—Loan Delinquency by Class of Receivable for Loans in the Wholesale Portfolio Segment

This example illustrates the modeling for the disclosure of loan delinquency by industry for loans in the wholesale portfolio segment. In this disclosure, loan classes are classified by industry sector, and the "Industry Sector [Axis]" is applied to convey this breakout.

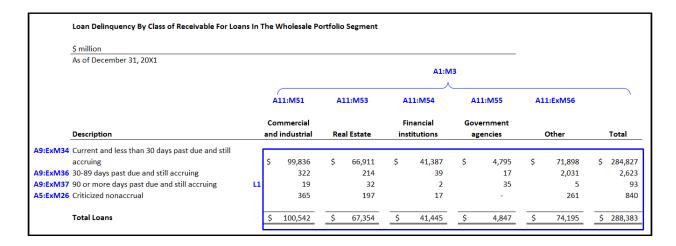


Figure 1.1(h)

The legend for the elements to tag these facts is:

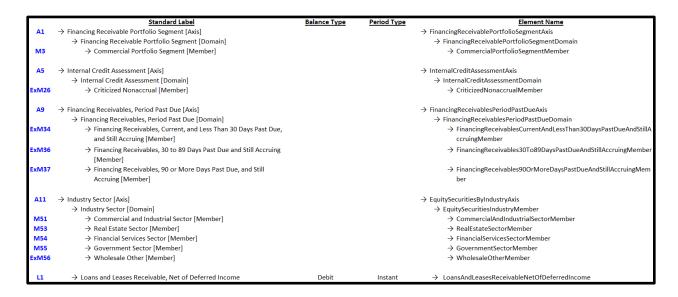


Figure 1.2(h)

A portion of the instance document created using the modeling structure is provided here. For the full instance document, see Figure 1.3(h) in the <u>Appendix</u>.

					L1
Standard	Financia - Bassinal - Bassfalia	In december Condens [Assis]	Financing Receivables,	Internal Credit	Loans and Leases
Label	Financing Receivable Portfolio	A11	Period Past Due [Axis]	Assessment [Axis]	Receivable, Net of
	Segment [Axis] A1	AII	A9	A5	Deferred Income
Preferred					Loans
Label**					Loans
			Financing Receivables,		
			Current, and Less Than		
			30 Days Past Due, and		
			Still Accruing		
			[Member] ExM34		99836000000
			Financing Receivables,		
			30 to 89 Days Past Due		
		Commercial and	and Still Accruing		
		Industrial Sector	[Member] ExM36		322000000
		[Member] M51	Financing Receivables,		
			90 or More Days Past		
			Due, and Still Accruing		
			[Member] ExM37		19000000
				Criticized Nonaccrual	
				[Member] ExM26	
				[IVIEMBEI] EXIVIZO	365000000
					100542000000
			Financing Receivables,		
			Current, and Less Than		
			30 Days Past Due, and		
			Still Accruing		
			[Member] ExM34		66911000000
			Financing Receivables,		
			30 to 89 Days Past Due		
		Dool Estato Sosta:	and Still Accruing		
	Commercial Portfolio Segment [Member] M3	[Member] M53	[Member] ExM36		214000000
	[iviember] ivis	[Iviernber] Ivi55	Financing Receivables,		
	water the second second second	يوالمريخ والمساورين	or More Dan Park	Street, Statement of	The second second

Figure 1.3(h)

- The instance document has the primary line item elements in the column headings, and the member elements are the row headings due to size constraints.
- The disclosure total agrees to the amount of credit card loans presented in example 1.1a.
- \*\* Preferred Labels are the labels created and used by the company to show the line item captions in its financial statements.

### Example 2-Loans by Loan Portfolio Segment and Class

This example illustrates the modeling for the disclosure of U.S. and foreign loans disaggregated by class of loan. The U.S. and foreign allocation is disclosed by the "Geographic Distribution [Axis]." The "Geographic Distribution [Axis]" discloses loans by business activity identified as either domestic or foreign. It does not include the names of states, provinces or cities, as these represent locations which would be disclosed using the "Geographical [Axis]."

In this example, the bank has two financing receivable portfolios: Commercial banking and retail. The commercial banking portfolio contains the financing receivable classes: Commercial real estate, commercial and industrial, and equipment financing. The category for each class of financing receivable is driven by the entity's policies for determining the level at which it monitors and assesses credit risk of financing receivables with similar characteristics. In this example, the entity's policy is to disaggregate its commercial banking portfolio by the industry sector of the borrower which includes: commercial real estate, commercial and industrial, and equipment financing. As such, the "Industry Sector [Axis]" is used.

In addition, the retail financing receivable portfolio, contains fixed rate and adjustable rate residential mortgages, home equity and other consumer loans. These categories represent types of financing receivables, and the "Class of Financing Receivable, Type [Axis]" is applied.

		Loans by loan portfolio seg \$ million	men	t and class			
		As of December 31, 20X1	-				
				A12:M58 U.S.	2:M59 oreign	1	Гotal
		Commercial Banking:					
	A11:M57	Commercial real estate		\$ 8,922	\$ 105	\$	9,027
		Commercial:					
	A11:M51	Commercial and industrial		6,302	617		6,919
A1:M3 ≺	A11:ExM52	- 1		2,593	 381		2,974
	A11:ExM50	Total commercial		8,895	 998		9,893
		Total Commercial Banking		17,817	1,103		18,920
		Retail:	L1				
		Residential mortgage:					
	A2:M8	Adjustable-rate		3,895	351		4,246
	A2:M6	Fixed-rate		521	 130		651
	A2:M5	Total residential mortgage		4,416	 481		4,897
		Consumer:					
A1:M4 ≺	A2:M15	Home equity		2,085	-		2,085
	A2:ExM16	Other consumer		72	28		100
	A2:ExM14	ExM14 Total consumer		2,157	28		2,185
		Total Retail		6,573	 509		7,082
		Total loans		\$ 24,390	\$ 1,612	\$	26,002

Figure 2.1

The legend for the elements to tag these facts is:

	Standard Label	Balance Type	Period Type	Element Name
A1	→ Financing Receivable Portfolio Segment [Axis]			→ FinancingReceivablePortfolioSegmentAxis
	→ Financing Receivable Portfolio Segment [Domain]			→ FinancingReceivablePortfolioSegmentDomain
М3	→ Commercial Portfolio Segment [Member]			→ CommercialPortfolioSegmentMember
M4	→ Consumer Portfolio Segment [Member]			→ ConsumerPortfolioSegmentMember
A2	→ Class of Financing Receivable, Type [Axis]			→ FinancingReceivableRecordedInvestmentByClassOfFinancingReceivableAxis
	→ Class of Financing Receivable, Type [Domain]			→ FinancingReceivableRecordedInvestmentClassOfFinancingReceivableD omain
M5	→ Residential Mortgage [Member]			→ ResidentialMortgageMember
M6	→ Fixed Rate Mortgages [Member]			→ FixedRateResidentialMortgageMember
M8	→ Adjustable Rate Residential Mortgage [Member]			→ AdjustableRateResidentialMortgageMember
ExM14	→ Home Equity Line of Credit and Other Consumer [Member]			→ HomeEquityLineOfCreditAndOtherConsumerMember
M15	→ Home Equity Line of Credit [Member]			→ HomeEquityMember
ExM16	→ Other Consumer [Member]			→ OtherConsumerMember
A11	→ Industry Sector [Axis]			→ EquitySecuritiesByIndustryAxis
1	→ Industry Sector [Domain]			→ EquitySecuritiesIndustryMember
ExM50	→ Commercial and Industrial Sector and Equipment Financing [Member]			→ CommercialAndIndustrialSectorAndEquipmentFinancingMember
M51	→ Commercial and Industrial Sector [Member]			→ CommercialAndIndustrialSectorMember
ExM52	→ Equipment Financing [Member]			→ EquipmentFinancingMember
M57	→ Commercial Real Estate [Member]			→ CommercialRealEstateMember
A12	→ Geographic Distribution [Axis]			→ GeographicDistributionAxis
1	→ Geographic Distribution [Domain]			→ GeographicDistributionDomain
M58	→ Geographic Distribution, Domestic [Member]			→ GeographicDistributionDomesticMember
M59	→ Geographic Distribution, Foreign [Member]			→ GeographicDistributionForeignMember
L1	ightarrow Loans and Leases Receivable, Net of Deferred Income	Debit	Instant	$\   \to {\sf LoansAndLeasesReceivableNetOfDeferredIncome}$

Figure 2.2

A portion of the instance document created using the modeling structure is provided here. For the full instance document, see Figure 2.3 in the <u>Appendix</u>.

Standard Label	Preferred Label**										
Financing Receivable Portfolio								Commercial P	ortfolio Segm	ent [Membe	r] 🤻
Segment [Axis] A1									M3		. 4
Class of Financing Receivable, Type											4
[Axis] A2											,
		Commercial Real Estate [Member]			Commercial and Industrial Sector			Equipment Financing [Member]			Cor.
Industry Sector [Axis] A11					[Member]		5				
						M51					4
		Geographic	Geographic		Geographic	Geographic		Geographic	Geographic		Geo
		Distribution,	Distribution,		Distribution,	Distribution,		Distribution,	Distribution,		Distri
Geographic Distribution [Axis] A12		Domestic	Foreign		Domestic	Foreign		Domestic	Foreign		Doi
		[Member]	[Member]		[Member]	[Member]		[Member]	[Member]		[Me
		M58	M59		M58	M59		M58	M59		N
Loans and Leases Receivable, Net	Commercial										- 1
of Deferred Income	Loans, Net of										4
of Deferred Income	Deferred Income	8922000000	105000000	9027000000	6302000000	617000000	6919000000	2593000000	381000000	2974000000	8895

Figure 2.3

### Note:

\*\* Preferred Labels are the labels created and used by the company to show the line item captions in its financial statements.

### **Example 3—Nonperforming Loans**

This example illustrates the modeling for the disclosure of nonperforming loans disaggregated by class of loan distinguished by core and non-core business portfolios. The core portfolio consists of residential mortgage and home equity loans which the entity has identified as being strategic or central to the entity's ongoing business. The non-core portfolio consists of residential mortgage and home equity loan assets that are part of businesses or portfolios *not* strategic or central to the entity's ongoing business operations. This can include, but is not limited to, higher risk, nonstrategic legacy businesses or portfolios intended to be wound down or disposed of other than by sale.

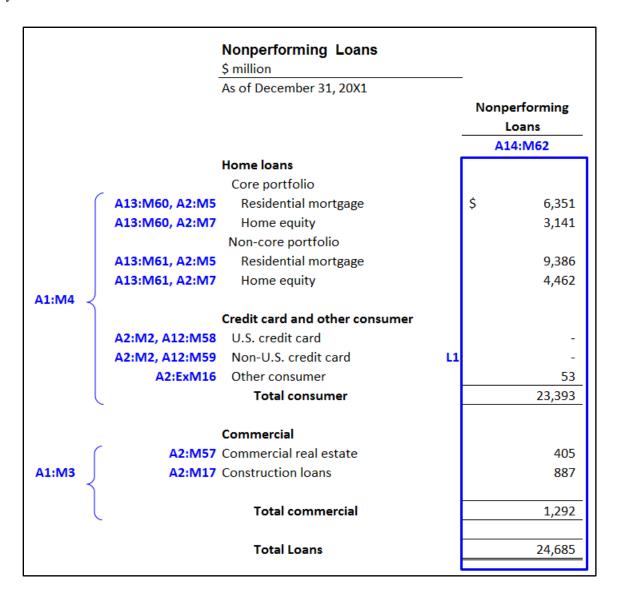


Figure 3.1

# The legend for the elements to tag these facts is:

	Standard Label	Balance Type	Period Type	Element Name
A1	→ Financing Receivable Portfolio Segment [Axis]			→ FinancingReceivablePortfolioSegmentAxis
	→ Financing Receivable Portfolio Segment [Domain]			→ FinancingReceivablePortfolioSegmentDomain
M3	→ Commercial Portfolio Segment [Member]			→ CommercialPortfolioSegmentMember
M4	→ Consumer Portfolio Segment [Member]			→ ConsumerPortfolioSegmentMember
A2	→ Class of Financing Receivable, Type [Axis]			→ FinancingReceivableRecordedInvestmentByClassOfFinancingReceivabl eAxis
	→ Class of Financing Receivable, Type [Domain]			→ FinancingReceivableRecordedInvestmentClassOfFinancingReceiva bleDomain
M2	→ Credit Card Receivable [Member]			CreditCardReceivablesMember
M5	→ Residential Mortgage [Member]			→ ResidentialMortgageMember
M7	→ Home Equity Loan [Member]			→ HomeEquityLoanMember
ExM16	→ Other Consumer [Member]			→ OtherConsumerMember
M17	→ Construction Loans [Member]			→ ConstructionLoansMember
M57	→ Commercial Real Estate [Member]			→ CommercialRealEstateMember
A12	→ Geographic Distribution [Axis]			→ GeographicDistributionAxis
	→ Geographic Distribution [Domain]			→ GeographicDistributionDomain
M58	→ Geographic Distribution, Domestic [Member]			→ GeographicDistributionDomesticMember
M59	→ Geographic Distribution, Foreign [Member]			ightarrow GeographicDistributionForeignMember
A13	→ Core and Non-core Status [Axis]			→ CoreAndNonCoreStatusAxis
	→ Core and Non-core Status [Domain]			→ CoreAndNonCoreStatusDomain
M60	→ Core [Member]			→ CoreMember
M61	→ Non-core [Member]			→ NonCoreMember
A14	→ Financial Instrument Performance Status [Axis]			→ FinancialInstrumentPerformanceStatusAxis
	→ Financial Instrument Performance Status [Domain]			→ FinancialInstrumentPerformanceStatusDomain
M62	→ Nonperforming Financial Instruments [Member]			→ NonperformingFinancingReceivableMember
L1	ightarrow Loans and Leases Receivable, Net of Deferred Income	Debit	Instant	$\rightarrow {\sf LoansAndLeasesReceivableNetOfDeferredIncome}$

Figure 3.2

The instance document created using the modeling structure is provided here:

						L1
	Financing Receivable Portfolio Segment [Axis] A1	Financial Instrument Performance Status [Axis] A14	Core and Non- core Status [Axis] A13	Class of Financing Receivable, Type [Axis] A2	Geographic Distribution [Axis] A12	Loans and Leases Receivable, Net of Deferred Income
Preferred Label**						Nonperforming Loans
				Residential Mortgage [Member] M5		6351000000
			Core [Member] M60	Home Equity Loan [Member] M7		3141000000
			Non con-	Residential Mortgage [Member] M5		9386000000
		I	Non-core [Member] M61	Home Equity Loan [Member] M7		445300000
	Consumer Portfolio Segment [Member] M4	Nonperforming Financial Instruments [Member] M62		Credit Card Receivable [Member]	Geographic Distribution, Domestic [Member]	4462000000
				M2	Geographic Distribution, Foreign [Member] M59	0
				Other Consumer [Member] ExM16		53000000
		Nonperforming		Commercial Real Estate [Member]		23393000000
	Commercial Portfolio Segment [Member] M3	Financial Instruments [Member] M62		M57 Construction Loans [Member] M17		405000000 887000000
				IVI I		1292000000
	Entity-Wide Amour	nt				24685000000

Figure 3.3

#### Note:

- The instance document has the primary line item elements in the column headings, and the member elements are the row headings due to size constraints.
- \*\* Preferred Labels are the labels created and used by the company to show the line item captions in its financial statements.

#### Example 4—Summary of Loans by Portfolio and Class

This example illustrates the modeling for the disclosure of loans disaggregated by class of loan that is categorized by type of collateral.

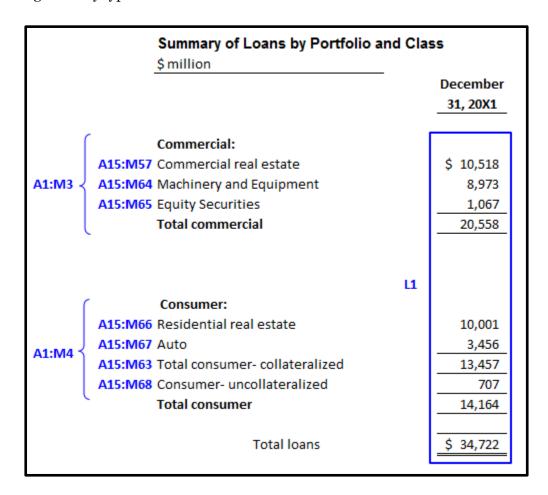


Figure 4.1

#### The legend for the elements to tag these facts is:

	Standard Label	Balance Type	Period Type	Element Name
A1	→ Financing Receivable Portfolio Segment [Axis]			→ FinancingReceivablePortfolioSegmentAxis
	→ Financing Receivable Portfolio Segment [Domain]			→ FinancingReceivablePortfolioSegmentDomain
M3	→ Commercial Portfolio Segment [Member]			→ CommercialPortfolioSegmentMember
M4	→ Consumer Portfolio Segment [Member]			→ ConsumerPortfolioSegmentMember
A15	→ Collateral [Axis]			→ CollateralAxis
	→ Collateral [Domain]			→ CollateralDomain
M63	→ Collateral Pledged [Member]			→ CollateralPledgedMember
M57	→ Commercial Real Estate [Member]			→ CommercialRealEstateMember
M64	→ Equipment [Member]			→ EquipmentMember
M65	→ Equity Securities [Member]			→ EquitySecuritiesMember
M66	→ Residential Real Estate [Member]			→ ResidentialRealEstateMember
M67	→ Automobiles [Member]			→ AutomobilesMember
M68	→ Uncollateralized [Member]			→ UncollateralizedMember
L1	ightarrow Loans and Leases Receivable, Net of Deferred Income	Debit	Instant	$\rightarrow {\sf LoansAndLeasesReceivableNetOfDeferredIncome}$

Figure 4.2

The instance document created using the modeling structure is provided here:

L1 Standard Label Financing Receivable Loans and Leases Portfolio Segment [Axis] Collateral [Axis] A15 Receivable, Net of **Deferred Income** Preferred Loans Label\*\* Commercial Real Estate [Member] M57 10518000000 Equipment [Member] Commercial Portfolio 8973000000 Segment [Member] M3 Equity Securities [Member] M65 1067000000 20558000000 Residential Real Estate [Member] M66 10001000000 Automobiles [Member] **Consumer Portfolio** M67 3456000000 Segment [Member] M4 Collateral Pledged [Member] 13457000000 M63 Uncollateralized [Member] M68 707000000 14164000000 **Entity-Wide Amount** 34722000000

Figure 4.3

#### Notes:

- The instance document has the primary line item elements in the column headings, and the member elements are the row headings due to size constraints.
- \*\* Preferred Labels are the labels created and used by the company to show the line item captions in its financial statements.

#### Example 5—Troubled Debt Restructuring

This example illustrates the modeling for the disclosure of impaired home loans modified by troubled debt restructuring programs. The modification programs are broken out by type: Government modification programs, proprietary programs, trial programs and loans discharged in Chapter 7 bankruptcy. The modification programs are disclosed using the "Loan Restructuring Modification Name [Axis]."

The example also breaks out the type of loan concession under each program, using the "Loan Restructuring Modification [Axis]." Concessions include: contractual interest rate reductions, capitalization of past due amounts, principal and/or interest forbearance and other modifications. The entity's other modifications are defined as term or payment extensions and repayment plans. Therefore, the extension element, "Term or Payment Extensions and Repayment Plans [Member]" has been created.

		Home Loans – Modification Programs \$ million							
		3 million			TDRs at 20X1	ı			
			F	Residential	Home	Tota	Total carrying		
				Mortgage	Equity		value		
				A2:M5	A2:M7				
i		Modifications under government programs	Г						
	A16:M69	Contractual interest rate reduction	Ş	2,330	\$ 925	\$	3,255		
A17:M73	J A16:ExM70	Principal and/or interest forebearance		55	135		190		
AI7.IVI73	A16:ExM71	Other modifications		105	25		130		
		Total modifications under government programs		2,490	1,085		3,575		
		Modifications under propietary programs							
	A16:M69	Contractual interest rate reduction		3,800	35		3,835		
	A16:ExM72	Capitalization of past due amounts	L7	185	10		195		
A17:M74		Principal and/or interest forebearance		475	22		497		
	A16:ExM71	Term or Payment Extensions and Repayment Plans		170	7		177		
		Total modifications under propietary programs		4,630	74		4,704		
	A17:ExM75	Trial modifications		4,550	18		4,568		
	A17:ExM76	Loans discharged in Chapter 7 bankruptcy		1,067	230		1,297		
		Total modifications		12,737	\$ 1,407	\$	14,144		

Figure 5.1

#### The legend for the elements to tag these facts is:

	Standard Label	Balance Type	Period Type	Element Name
A2	→ Class of Financing Receivable, Type [Axis]			→ FinancingReceivableRecordedInvestmentByClassOfFinancingReceivableAxis
	→ Class of Financing Receivable, Type [Domain]			$\rightarrow {\sf FinancingReceivableRecordedInvestmentClassOfFinancingReceivableDomain}$
M5	→ Residential Mortgage [Member]			→ ResidentialMortgageMember
M7	→ Home Equity Loan [Member]			→ HomeEquityLoanMember
A16	→ Loan Restructuring Modification [Axis]			→ LoanRestructuringModificationAxis
	→ Loan Restructuring Modification [Domain]			→ LoanRestructuringModificationDomain
M69	→ Contractual Interest Rate Reduction [Member]			→ ContractualInterestRateReductionMember
ExM70	→ Principal and/or Interest Forbearance [Member]			→ PrincipalAndOrInterestForbearanceMember
ExM71	→ Term or Payment Extensions and Repayment Plans [Member]			→ TermOrPaymentExtensionsAndRepaymentPlansMember
ExM72	→ Capitlization Of Past Due Amounts [Member]			→ CapitlizationOfPastDueAmountsMember
A17	→ Loan Restructuring Modification Name [Axis]			→ LoanRestructuringModificationNameAxis
	→ Loan Restructuring Modification Name [Domain]			→ LoanRestructuringModificationNameDomain
M73	→ Home Affordable Modification Program (HAMP) [Member]			→ HomeAffordableModificationProgramHampMember
M74	→ Entity Loan Modification Program [Member]			→ EntityLoanModificationProgramMember
ExM75	→ Trial Modifications [Member]			→ TrialModificationsMember
ExM76	→ Chapter Seven Bankruptcy [Member]			→ ChapterSevenBankruptcyMember
L7	→ Financing Receivable, Modifications, Post-Modification Recorded Investm	nen Debit	Instant	→ FinancingReceivableModificationsPostModificationRecordedInvestment2

Figure 5.2

The instance document created using the modeling structure is provided here:

loan Pastrusturia			L7
Loan Restructuring	Loan Restructuring	Class of Financing	Financing Receivable,
Modification Name	Modification [Axis] A16	Receivable, Type [Axis] A2	Modifications, Post-Modification
[Axis] A17			Recorded Investment
*			TDR Carrying Value
		Residential Mortgage	
	Contractual Interest	[Member] M5	2330000000
	Rate Reduction	Home Equity Loan	
	[Member] M69	[Member] M7	925000000
			3255000000
		Residential Mortgage	
	Principal and/or	[Member] M5	55000000
	Interest Forbearance	Home Equity Loan	
Home Affordable	[Member] ExM70	[Member] M7	135000000
Modification			190000000
Program (HAMP)	Term or Payment	Residential Mortgage	
[Member] M73	Extensions and	[Member] M5	105000000
	Repayment Plans	Home Equity Loan	35000000
	[Member] ExM71	[Member] M7	25000000
		Posidontial Mortage	130000000
		Residential Mortgage [Member] M5	2490000000
		Home Equity Loan	2490000000
		[Member] M7	1085000000
		in an engine	3575000000
		Residential Mortgage	337300000
	Contractual Interest	[Member] M5	3800000000
	Rate Reduction	Home Equity Loan	
	[Member] M69	[Member] M7	35000000
			3835000000
		B141-1841	
		Residential Mortgage	
	Capitlization Of Past	[Member] M5	185000000
	Due Amounts [Member] ExM72	Home Equity Loan	
	[IVIEIIIDEI] LXIVI72	[Member] M7	10000000
			195000000
Entity Loan		Residential Mortgage	
Modification	Principal and/or	[Member] M5	475000000
Program [Member]	Interest Forbearance	Home Equity Loan	
M74	[Member] ExM70	[Member] M7	22000000
		Desidential St.	497000000
	Term or Payment	Residential Mortgage	170000000
	Extensions and	[Member] M5 Home Equity Loan	170000000
	Repayment Plans	[Member] M7	7000000
	[Member] ExM71	[cimber] ivi	17700000
		Residential Mortgage	17,000000
		[Member] M5	4630000000
		Home Equity Loan	
		[Member] M7	74000000
			4704000000
		Residential Mortgage	
Total Mandre		[Member] M5	4550000000
Trial Modifications		Home Equity Loan	
[Member] ExM75		[Member] M7	18000000
			4568000000
		Residential Mortgage	
Chapter 7		[Member] M5	1067000000
Bankruptcy		Home Equity Loan	
[Member] ExM76		[Member] M7	230000000
			1297000000
		Residential Mortgage	
		[Member] M5	12737000000
		Home Equity Loan	
		[Member] M7	1407000000
<b>Entity-wide Amount</b>			14144000000

Figure 5.3

#### Notes:

- The instance document has the primary line item elements in the column headings, and the member elements are the row headings due to size constraints.
- \*\* Preferred Labels are the labels created and used by the company to show the line item captions in its financial statements.

# Appendix

# Legend

Coding	Standard Label	Element Name
A1	→ Financing Receivable Portfolio Segment [Axis]	FinancingReceivablePortfolioSegmentAxis
	→ Financing Receivable Portfolio Segment [Domain]	→ FinancingReceivablePortfolioSegmentDomain
ExM1	→ Consumer, Excluding Credit Card Loan Portfolio Segment [Member]	→ ConsumerExcludingCreditCardLoanPortfolioSegmentMember
M2	→ Credit Card Receivable [Member]	→ CreditCardReceivablesMember
M3	→ Commercial Portfolio Segment [Member]	→ CommercialPortfolioSegmentMember
M4	→ Consumer Portfolio Segment [Member]	→ ConsumerPortfolioSegmentMember
A2	Class of Financing Receivable, Type [Axis]	→ FinancingReceivableRecordedInvestmentByClassOfFinancingReceivableAxis
~-	→ Class of Financing Receivable, Type [Domain]	→ FinancingReceivableRecordedInvestmentClassOfFinancingReceivableDomain
M5	→ Residential Mortgage [Member]	→ ResidentialMortgageMember
M6	→ Fixed Rate Mortgages [Member]	→ FixedRateResidentialMortgageMember
M7	→ Home Equity Loan [Member]	→ HomeEquityLoanMember
M8	→ Adjustable Rate Residential Mortgage [Member]	→ AdjustableRateResidentialMortgageMember
ExM9	Automobile, Consumer Business Banking and Student Loans [Member]	→ AutomobileConsumerBusinessBankingAndStudentLoansMember
M10	→ Automobile Loan [Member]	→ AutomobileLoanMember
ExM11	→ Consumer Business Banking Loans [Member]	→ ConsumerBusinessBankingLoansMember
M12	→ Student Loan [Member]	→ StudentLoanMember
ExM14	→ Home Equity Line of Credit and Other Consumer [Member]	→ HomeEquityLineOfCreditAndOtherConsumerMember
M15	→ Home Equity Line of Credit [Member]  → Home Equity Line of Credit [Member]	→ HomeEquityMember
ExM16	→ Other Consumer [Member]	→ OtherConsumerMember
M17	→ Construction Loans [Member]	→ ConstructionLoansMember
10127	/ Construction Education (Member)	/ ConstructionEourismental
А3	→ Receivables Acquired with Deteriorated Credit Quality [Axis]	→ ReceivablesAcquiredWithDeterioratedCreditQualityAxis
	→ Receivables Acquired with Deteriorated Credit Quality [Domain]	→ ReceivablesAcquiredWithDeterioratedCreditQualityDomain
M18	→ Receivables Acquired with Deteriorated Credit Quality [Member]	→ ReceivablesAcquiredWithDeterioratedCreditQualityMember
A4	→ Lien Category [Axis]	→ LienCategoryAxis
	→ Lien Category [Domain]	→ LienCategoryDomain
M19	→ Senior Lien [Member]	→ SeniorLienMember
M20	→ Junior Lien [Member]	→ JuniorLienMember
A5	→ Internal Credit Assessment [Axis]	→ InternalCreditAssessmentAxis
	→ Internal Credit Assessment [Domain]	→ InternalCreditAssessmentDomain
M21	→ Prime [Member]	→ PrimeMember
M22	→ Subprime [Member]	→ SubprimeMember
M23	→ Internal Investment Grade [Member]	→ InternalInvestmentGradeMember
M24	→ Pass [Member]	→ PassMember
ExM25	→ Criticized Performing [Member]	→ CriticizedPerformingMember
ExM26	→ Criticized Nonaccrual [Member]	→ CriticizedNonaccrualMember
A6	→ Loans Insured or Guaranteed by Government Authorities [Axis]	→ LoansInsuredOrGuaranteedByGovernmentAuthoritiesAxis
	→ Loans Insured or Guaranteed by Government Authorities [Domain]	→ LoansInsuredOrGuaranteedByGovernmentAuthoritiesDomain
M27	→ US Government Agency Insured Loans [Member]	→ UsGovernmentAgencyInsuredLoansMember
ExM13	→ Excluding US Government Agency Insured Loans [Member]	ightarrow ExcludingUsGovernmentAgencyInsuredLoansMember
Α7	→ Loan to Value [Axis]	→ LoanToValueAxis
	→ Loan to Value [Domain]	· → LoanToValueDomain
ExM28	→ LTV Greater than 125 Percent [Member]	→ LtvGreaterThan125PercentMember
ExM29	→ LTV Between 101 and 125 Percent [Member]	→ LtvBetween101and125PercentMember
M30	→ LTV 80 to 100 Percent [Member]	→ Ltv80To100PercentMember
ExM31	→ LTV Less than 80 Percent [Member]	→ LtvLessThan80PercentMember
A8	→ Credit Score, FICO [Axis]	→ CreditScoreFicoAxis
	→ Credit Score, FICO [Domain]	→ CreditScoreFicoDomain
ExM32	→ FICO Score, Equal to or Greater than 660 [Member]	→ FicoScoreEqualToOrGreaterThan660Member
ExM33	→ FICO Score, Less than 660 [Member]	→ FicoScoreLessThan660Member
А9	<ul> <li>→ Financing Receivables, Period Past Due [Axis]</li> <li>→ Financing Receivables, Period Past Due [Domain]</li> </ul>	<ul> <li>→ FinancingReceivablesPeriodPastDueAxis</li> <li>→ FinancingReceivablesPeriodPastDueDomain</li> </ul>
ExM34	→ Financing Receivables, Current, and Less Than 30 Days Past Due, and Still	→ FinancingReceivablesCurrentAndLessThan30DaysPastDueAndStillAccruin
	Accruing [Member]	gMember
ExM35	→ Financing Receivables, 30 to 149 Days Past Due [Member]	→ FinancingReceivables30To149DaysPastDueMember
ExM36	→ Financing Receivables, 30 to 89 Days Past Due and Still Accruing	→ FinancingReceivables30To89DaysPastDueAndStillAccruingMember
LAIVISO	[Member]	7 i ilianiciiigiseceivabies50 i 005DaysrastDueAilu5tiiiAcciuiiigivieffiber
ExM37	→ Financing Receivables, 90 or More Days Past Due and Still Accruing	→ FinancingReceivables90OrMoreDaysPastDueAndStillAccruingMember
	[Member]	- ,
ExM38	→ Financing Receivables, 150 or More Days Past Due [Member]	→ FinancingReceivables150OrMoreDaysPastDueMember

#### Legend (continued)

Coding	Standard Label	Element Name
A10	→ Geographical [Axis]	→ StatementGeographicalAxis
	→ Geographical [Domain]	→ SegmentGeographicalDomain
M39	→ Connecticut [Member]	→ CT
M40	→ New York [Member]	$\rightarrow$ NY
M41	→ California [Member]	$\rightarrow$ CA
M42	→ New Jersey [Member]	→ NJ
M43	→ Florida [Member]	→ FL
M44	→ Maine [Member]	→ ME
M45	→ Ohio [Member]	<b>→</b> OH
M46	→ Delaware [Member]	→ DE
M47	→ Michigan [Member]	→ MI
M48	→ Maryland [Member]	$\rightarrow$ MD
ExM49	→ All other [Member]	→ OtherGeographicalAreasMember
A11	→ Industry Sector [Axis]	→ EquitySecuritiesByIndustryAxis
	→ Industry Sector [Domain]	→ EquitySecuritiesIndustryMember
ExM50	→ Commercial and Industrial Sector and Equipment Financing [Member]	→ CommercialAndIndustrialSectorAndEquipmentFinancingMember
M51	→ Commercial and Industrial Sector [Member]	→ CommercialAndIndustrialSectorMember
ExM52	→ Equipment Financing [Member]	→ EquipmentFinancingMember
M53	→ Real Estate Sector [Member]	→ RealEstateSectorMember
M54	→ Financial Services Sector [Member]	→ FinancialServicesSectorMember
M55	→ Government Sector [Member]	→ GovernmentSectorMember
ExM56	→ Wholesale Other [Member]	→ WholesaleOtherMember
M57	→ Commercial Real Estate [Member]	→ CommercialRealEstateMember
012	Consequencia Distribution [Auto]	Communicipality of the Auto
A12	<ul> <li>→ Geographic Distribution [Axis]</li> <li>→ Geographic Distribution [Domain]</li> </ul>	<ul> <li>→ GeographicDistributionAxis</li> <li>→ GeographicDistributionDomain</li> </ul>
M58	Geographic Distribution, Domestic [Member]	→ GeographicDistributionDomesticMember
M59	→ Geographic Distribution, Foreign [Member]	→ GeographicDistributionForeignMember
5	, cooperation statistically to take [member]	, cooperations of eight entire
A13	→ Core and Non-core Status [Axis]	→ CoreAndNonCoreStatusAxis
	→ Core and Non-core Status [Domain]	→ CoreAndNonCoreStatusDomain
M60	→ Core [Member]	→ CoreMember
M61	→ Non-core [Member]	→ NonCoreMember
A14	→ Financial Instrument Performance Status [Axis]	→ FinancialInstrumentPerformanceStatusAxis
	→ Financial Instrument Performance Status [Domain]	→ FinancialInstrumentPerformanceStatusDomain
M62	→ Nonperforming Financial Instruments [Member]	→ NonperformingFinancingReceivableMember
A15	→ Collateral [Axis]	→ CollateralAxis
	→ Collateral [Domain]	→ CollateralDomain
M63	→ Collateral Pledged [Member]	→ CollateralPledgedMember
M64	→ Equipment [Member]	→ EquipmentMember
M65	→ Equity Securities [Member]	→ EquitySecuritiesMember
M66	→ Residential Real Estate [Member]	→ ResidentialRealEstateMember
M67	→ Automobiles [Member]	→ AutomobilesMember
M68	→ Uncollateralized [Member]	→ UncollateralizedMember
A16	→ Loan Restructuring Modification [Axis]	→ LoanRestructuringModificationAxis
	→ Loan Restructuring Modification [Domain]	→ LoanRestructuringModificationDomain
M69	→ Contractual Interest Rate Reduction [Member]	→ ContractualInterestRateReductionMember
ExM70	→ Principal and/or Interest Forbearance [Member]	→ PrincipalAndOrInterestForbearanceMember
ExM71	→ Term or Payment Extensions and Repayment Plans [Member]	→ TermOrPaymentExtensionsAndRepaymentPlansMember
ExM72	→ Capitlization Of Past Due Amounts [Member]	→ CapitlizationOfPastDueAmountsMember
A17	→ Loan Restructuring Modification Name [Axis]	→ LoanRestructuringModificationNameAxis
	→ Loan Restructuring Modification Name [Domain]	→ LoanRestructuringModificationNameDomain
M73	→ Home Affordable Modification Program (HAMP) [Member]	→ HomeAffordableModificationProgramHampMember
M74	→ Entity Loan Modification Program [Member]	→ EntityLoanModificationProgramMember
ExM75	→ Trial Modifications [Member]	→ TrialModificationsMember
ExM76	→ Chapter Seven Bankruptcy [Member]	→ ChapterSevenBankruptcyMember
	• • • • • • • • • • • • • • • • • • • •	• •

# Figure 1.3(c)

							L1	ExL2	L3	L4	
	Portfolio Segment	Class of Financing Receivable, Type [Axis] A2	Financing Receivables, Period Past Due [Axis] A9	Lien Category [Axis] A4	Internal Credit Assessment [Axis] A5	Loans Insured or Guaranteed by Government Authorities [Axis] A6	Loans and Leases Receivable, Net of Deferred Income	Percentage of Loans Thirty Plus Days Past Due to Total Loans	Financing Receivable, Recorded Investment, 90 Days Past Due and Still Accruing	Financing Receivable, Recorded Investment, Nonaccrual Status	
Preferred Label**							Loans	% of 30+ days past due to total loans	90 or more days past due and still accruing	Nonaccrual loans	
			Financing Receivables, Current, and Less Than 30 Days Past Due, and Still	Senior Lien [Member] M19			16011000000				
			Accruing [Member] ExM34	Junior Lien [Member] M20			41357000000				
			Financing Receivables, 30 to 149 Days Past Due	Senior Lien [Member] M19			113000000				
			[Member] ExM35	Junior Lien [Member] M20			786000000				
			Financing Receivables, 150 or More Days Past Du	Senior Lien [Member] M19			44000000				
			[Member] ExM38	Junior Lien [Member] M20			559000000				
				Senior Lien [Member] M19			16168000000				
	Consumer, Excluding Credit Card Loan	Home Equity Loan [Member]		Junior Lien [Member] M20			42702000000				
	Portfolio Segment [Member] ExM1	M7	The state of the s		Senior Lien [Member] M19		Excluding US Government Agency Insured Loans [Member] ExM13			1000000	
				Junior Lien [Member] M20		Excluding US Government Agency Insured Loans [Member] ExM13			400000		
				Senior Lien [Member] M19		US Government Agency Insured Loans [Member] M27			0		
				Junior Lien [Member] M20		US Government Agency Insured Loans [Member] M27			0		
				Senior Lien [Member] M19				0.0097	_	710000000	
				Junior Lien [Member] M20				0.0315		1176000000	

#### Figure 1.3(c) (continued)

							L1	ExL2	L3	L4
	Portfolio Segment	Class of Financing Receivable, Type [Axis] A2	Financing Receivables, Period Past Due [Axis] A9	Lien Category [Axis] A4	Internal Credit Assessment [Axis] A5	Loans Insured or Guaranteed by Government Authorities [Axis] A6	Loans and Leases Receivable, Net of Deferred Income	Percentage of Loans Thirty Plus Days Past Due to Total Loans	Financing Receivable, Recorded Investment, 90 Days Past Due and Still Accruing	Financing Receivable, Recorded Investment, Nonaccrual Status
Preferred Label**							Loans	% of 30+ days past due to total loans	90 or more days past due and still accruing	Nonaccrual loans
			Financing Receivables, Current, and Less		Prime [Member] M21		86527000000			
			Than 30 Days Past Due, and Still Accruing [Member] ExM34		Subprime [Member] M22		3548000000			
			Financing Receivables, 30 to 149 Days Past Due [Member]		Prime [Member] M21 Subprime		5741000000			
			ExM35		[Member] M22		659000000			
			Financing Receivables, 150 or More Days Past Due		Prime [Member] M21		6552000000			
			[Member] ExM38		Subprime [Member] M22 Prime		265000000			
					[Member] M21		98820000000			
		Fixed Rate Mortgages [Member] <mark>M6</mark>			Subprime [Member] M22		4472000000			
					Prime [Member] M21	Excluding US Government Agency Insured Loans [Member] ExM13			0	
					Subprime [Member] M22	Excluding US Government Agency Insured Loans [Member] ExM13			2000000	
	Consumer, Excluding Credit Card Loan Portfolio Segment [Member] ExM1				Prime [Member] M21	US Government Agency Insured Loans [Member] M27			6237000000	
	[Member] EVAL				Subprime [Member] M22 Prime	US Government Agency Insured Loans [Member] M27			0	
					[Member]			0.1244		2344000000
					Subprime [Member] M22			0.2066		1439000000
			Financing Receivables, Current, and Less Than 30 Days Past Due, and Still Accruing [Member] ExM34				14744300000			
		Barthantal	Financing Receivables, 30 to 149 Days Past Due [Member] ExM35				7299000000			
		[Member] M5	Financing Receivables, 150 or More Days Past Due [Member] ExM38				7420000000			
						Excluding US Government Agency Insured Loans [Member] ExM13	162162000000	0.0908	7000000	5669000000
						US Government Agency Insured Loans [Member] M27			6237000000	

								L1
Standard Label	Financing Receivable Portfolio Segment [Axis] A1	Class of Financing Receivable, Type [Axis] A2	Lien Category [Axis] A4	Loan to Value [Axis] A7	Credit Score, FICO [Axis] A8	Loans Insured or Guaranteed by Government Authorities [Axis]	Internal Credit Assessment [Axis] A5	Loans and Leases Receivable, Net of Deferred Income
Preferred Label**								Loans
			Senior Lien [Member] M19	or Lien mber] M19  LTV Greater than 125 Percent [Member] ExM28	FICO Score, Equal to or Greater than 660 [Member] ExM32 FICO Score, Less than			17000000
					660 [Member] ExM33 FICO Score, Equal to or Greater than 660			15000000
			Junior Lien [Member] M20		[Member] ExM32 FICO Score, Less than			521000000
					660 [Member] ExM33			179000000
			and 125 Perce		FICO Score, Equal to or Greater than 660 [Member] ExM32			180000000
				LTV Between 101 and 125 Percent [Member] ExM29	FICO Score, Less than 660 [Member] ExM33			73000000
		Home Equity Loan	Junior Lien		FICO Score, Equal to or Greater than 660 [Member]			244.422222
			[Member] M20		FICO Score, Less than 660 [Member] ExM33			3414000000 1009000000
			Senior Lien [Member] M19	LTV 80 to 100 Percent [Member] M30	FICO Score, Equal to or Greater than 660 [Member] ExM32			456000000
	Consumer, Excluding Credit Card Loan Portfolio Segment				FICO Score, Less than 660 [Member] ExM33			267000000
	[Member] ExM1	[Member] M7	Junior Lien [Member] M20		FICO Score, Equal to or Greater than 660 [Member] ExM32			7142000000
					FICO Score, Less than			2491000000
			Senior Lien		660 [Member] ExM33 FICO Score, Equal to or Greater than 660 [Member]			
			[Member] M19		FICO Score, Less than			12987000000
				LTV Less than 80 Percent [Member]	660 [Member] ExM33 FICO Score, Equal to			2173000000
			Junior Lien [Member] M20		or Greater than 660 [Member] ExM32			23571000000
					FICO Score, Less than 660 [Member] ExM33	LIC Covernment		4375000000
			Senior Lien [Member] M19			US Government Agency Insured Loans [Member] M27		0
			Junior Lien [Member] M20			US Government Agency Insured Loans [Member] M27		0
			Senior Lien [Member] M19 Junior Lien					16168000000
			[Member] M20					42702000000

# Figure 1.3(d) (continued)

								LI
Standard Label	Financing Receivable Portfolio Segment [Axis] A1	Class of Financing Receivable, Type [Axis] A2	Lien Category [Axis] A4	Loan to Value [Axis] A7	Credit Score, FICO [Axis] A8	Loans Insured or Guaranteed by Government Authorities [Axis]	Internal Credit Assessment [Axis] A5	Loans and Leases Receivable, Net of Deferred Income
Preferred Label**						2		Loans
				LTV Greater than	FICO Score, Equal to or Greater than 660 [Member] ExM32 FICO Score, Less than		Prime [Member] M21	949000000
				125 Percent [Member] ExM28	660 [Member] ExM33 FICO Score, Equal to or Greater than 660 [Member]		Subprime	171000000
					ExM32 FICO Score, Less than 660 [Member] ExM33		[Member] M22	19000000 97000000
					FICO Score, Equal to or Greater than 660 [Member] ExM32 FICO Score, Less than		Prime [Member] M21	967000000
				LTV Between 101  and 125 Percent  [Member] ExM29	660 [Member] ExM33 FICO Score, Equal to			541000000
					or Greater than 660 [Member] ExM32 FICO Score, Less than		Subprime [Member] M22	167000000
					660 [Member] ExM33			431000000
		Fixed Rate Mortgages		FICO Score, Equal to or Greater than 660 [Member] Prime [Member ExM32 M21	3789000000			
				LTV 80 to 100	660 [Member] ExM33			2143000000
				Percent [Member] M30	FICO Score, Equal to or Greater than 660 [Member] ExM32		Subprime [Member] M22	455000000
					FICO Score, Less than 660 [Member] ExM33			989000000
					FICO Score, Equal to or Greater than 660 [Member] ExM32		Prime [Member]	69728000000
	Consumer, Excluding Credit			LTV Less than 80	FICO Score, Less than 660 [Member] ExM33			5186000000
	Card Loan Portfolio Segment [Member] ExM1			Percent [Member] ExM31	FICO Score, Equal to or Greater than 660 [Member] ExM32		Subprime [Member] M22	1022000000
					FICO Score, Less than 660 [Member] ExM33			1292000000
						US Government Agency Insured	Prime [Member] M21	15346000000
						Loans [Member] M27	Subprime [Member] M22	0
						IVIZ7	Prime [Member]	0
							M21	98820000000
							Subprime [Member] M22	4472000000
				LTV Greater than 125 Percent [Member] ExM28	FICO Score, Equal to or Greater than 660 [Member] ExM32			1506000000
				LITERIA EN LA INIZO	FICO Score, Less than 660 [Member] ExM33			462000000
				LTV Between 101 and 125 Percent	FICO Score, Equal to or Greater than 660 [Member]			4-700000
	l l			[Member] ExM29	ExM32 FICO Score, Less than			4728000000
		Residential			660 [Member] ExM33 FICO Score, Equal to or Greater than 660			2054000000
		Residential Mortgage [Member] M5		LTV 80 to 100 Percent [Member] M30	[Member] ExM32 FICO Score, Less than			11842000000
					660 [Member] ExM33 FICO Score, Equal to or Greater than 660			5890000000
				Percent [Member]	[Member] ExM32 FICO Score, Less than			107308000000
					660 [Member] ExM33			13026000000
						US Government Agency Insured Loans [Member] M27		15346000000
								162162000000

				L1
Standard Label	Financing Receivable Portfolio Segment [Axis] A1	Class of Financing Receivable, Type [Axis] A2	Internal Credit Assessment [Axis] A5	Loans and Leases Receivable, Net of Deferred Income
Preferred Label**				Loans
			Internal Investment Grade [Member] M23	41650000000
			Pass [Member]	035000000
		Automobile Loan [Member] M10	M24 Criticized Performing [Member]	9269000000
			ExM25	34000000
			Criticized Nonaccrual	
	Consumer,		[Member] ExM26	0
	Excluding Credit		LAIVIZO	50953000000
	Card Loan Portfolio Segment		Internal Investment Grade	
	[Member] ExM1		[Member]	
			M23	11165000000
		Consumer	Pass [Member] M24	14065000000
		Business Banking	Criticized Performing	
		Loans [Member]	[Member]	
		ExM11	ExM25	740000000
			Criticized Nonaccrual [Member]	
			ExM26	271000000
				26241000000
			Internal Investment Grade	
			[Member] M23	13175000000
			Pass [Member]	13173000000
			M24	
		Student Loan	Criticized Performing	
		[Member] M12	[Member] ExM25	
			Criticized Nonaccrual	
			[Member]	
			ExM26	
			Internal Investment Grade	13175000000
			[Member]	
			M23	65990000000
		Automobile,	Pass [Member]	
		Consumer Business Banking	M24 Criticized Performing	23334000000
		and Student	[Member]	
		Loans [Member]	ExM25	774000000
		ExM9	Criticized Nonaccrual	
			[Member]	374.000000
			ExM26	271000000
				90369000000

Standard Financing Receivables, **Internal Credit Loans and Leases** Industry Sector [Axis] Financing Receivable Portfolio Period Past Due [Axis] Label Assessment [Axis] Receivable, Net of Segment [Axis] A1 A11 **Deferred Income** Preferred Loans Label\* Financing Receivables, Current, and Less Than 30 Days Past Due, and Still Accruing 99836000000 [Member] ExM34 Financing Receivables, 30 to 89 Days Past Due Commercial and and Still Accruing 322000000 **Industrial Sector** [Member] ExM36 [Member] M51 Financing Receivables, 90 or More Days Past Due, and Still Accruing 19000000 [Member] ExM37 Criticized Nonaccrual [Member] ExM26 365000000 100542000000 Financing Receivables, Current, and Less Than 30 Days Past Due, and Still Accruing [Member] ExM34 66911000000 Financing Receivables, 30 to 89 Days Past Due and Still Accruing Commercial Portfolio Segment Real Estate Sector [Member] ExM36 214000000 [Member] M3 [Member] M53 Financing Receivables, 90 or More Days Past Due, and Still Accruing [Member] ExM37 32000000 Criticized Nonaccrual [Member] ExM26 197000000 67354000000 Financing Receivables, Current, and Less Than 30 Days Past Due, and Still Accruing [Member] ExM34 41387000000 Financing Receivables, 30 to 89 Days Past Due and Still Accruing **Financial Services** [Member] ExM36 39000000 Sector [Member] M54 Financing Receivables, 90 or More Days Past Due, and Still Accruing [Member] ExM37 2000000 Criticized Nonaccrual [Member] ExM26 17000000

41445000000

L1

					L1
Standard	Financing Receivable Portfolio	Industry Sector [Avie]	Financing Receivables,	Internal Credit	Loans and Leases
Label	Segment [Axis] A1	A11	Period Past Due [Axis]	Assessment [Axis]	Receivable, Net of
	Segment [Axis] A1	AII	A9	A5	Deferred Income
Preferred					Loans
Label**					
			Financing Receivables,		
			Current, and Less Than		
			30 Days Past Due, and		
			Still Accruing		
			[Member] ExM34		4795000000
			Financing Receivables,		
			30 to 89 Days Past Due		
		Government Sector	and Still Accruing		
		[Member] M55	[Member] ExM36		17000000
		[[Wember] W55	Financing Receivables,		
			90 or More Days Past		
			Due, and Still Accruing		
			[Member] ExM37		35000000
				Criticized Nonaccrual	
				[Member] ExM26	0
					4847000000
			Financing Receivables,		
			Current, and Less Than		
			30 Days Past Due, and		
			Still Accruing		
			[Member] ExM34		71898000000
			Financing Receivables,		
			30 to 89 Days Past Due		
		Wholesale Other [Member] ExM56	and Still Accruing		
	Commercial Portfolio Segment		[Member] ExM36		2031000000
	[Member] M3		Financing Receivables,		
			90 or More Days Past		
			Due, and Still Accruing		
			[Member] ExM37		5000000
				Criticized Nonaccrual	
				[Member] ExM26	261000000
					74195000000
			Financing Receivables,		
			Current, and Less Than		
			30 Days Past Due, and		
			Still Accruing		
			[Member] ExM34		284827000000
			Financing Receivables,		
			30 to 89 Days Past Due		
			and Still Accruing		
			[Member] ExM36		2623000000
			Financing Receivables,		
			90 or More Days Past		
			Due, and Still Accruing		
			[Member] ExM37		93000000
				6 W. 1 LA	
				Criticized Nonaccrual	
				[Member] ExM26	840000000
					288383000000

Figure 2.3

Standard Label	Preferred Label**															
Financing Receivable Portfolio Segment [Axis] A1		Commercial Portfolio Segment [Member]  M3														
Class of Financing Receivable, Type [Axis] A2																
Industry Sector [Axis] A11		Commercial Real Estate [Member] M57			Commercial and Industrial Sector [Member] M51			Equipme	nt Financing [I	Member]		and Industria nt Financing [I				
Geographic Distribution [Axis] A12			Geographic Distribution, Foreign [Member] M59			Geographic Distribution, Foreign [Member] M59			Geographic Distribution, Foreign [Member] M59			Geographic Distribution, Foreign [Member] M59		Geographic Distribution, Domestic [Member] M58		
Loans and Leases Receivable, Net of Deferred Income	Commercial Loans, Net of Deferred Income	8922000000	105000000	9027000000	6302000000	617000000	6919000000	2593000000	381000000	2974000000	8895000000	998000000	9893000000	17817000000	1103000000	18920000000

# Figure 2.3 (continued)

Standard Label	Preferred Label**	•																							
Financing Receivable Portfolio			Consumer Portfolio Segment [Member]																						
Segment [Axis] A1		M4																							
Class of Financing Receivable, Type [Axis] A2		Adjustable Rate Residential Mortgage [Member] M8			Fixed Rate Mortgages [Member] M6			Residential Mortgage [Member] M5		Home Equity Line of Credit [Member]		Other Consumer [Member] ExM16		Home Equity Line of Credit and Other Consumer [Member] ExM14											
Industry Sector [Axis] A11																									Entity-wide Amount
Geographic Distribution [Axis] A12		Geographic Distribution, Domestic [Member] M58			Geographic Distribution, Domestic [Member] M58	Foreign		Geographic Distribution, Domestic [Member] M58	Distribution, Foreign		Geographic Distribution, Domestic [Member] M58	Distribution, Foreign		Geographic Distribution, Domestic [Member] M58			Geographic Distribution, Domestic [Member] M58	Distribution, Foreign		Geographic Distribution, Domestic [Member] M58	Distribution, Foreign		Geographic Distribution, Domestic [Member] M58	Distribution, Foreign	
Loans and Leases Receivable, Net of Deferred Income	Commercial Loans, Net of Deferred Income	3895000000	351000000	4246000000	521000000	130000000	651000000	4416000000	481000000	4897000000	2085000000	0	2085000000	72000000	28000000	100000000	2157000000	28000000	2185000000	6573000000	509000000	7082000000	24390000000	1612000000	26002000000