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## How to Evaluate and Calculate Borrower Income

PART ONE: FIXED INCOME<br>PART TWO: VARIABLE INCOME

## Legal Disclaimer

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## Objectives

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Understand some common income types and review documentation requirements


Discuss how to review income to calculate qualifying income and to determine eligibility

## Part One - Fixed Income MGIC

- Risk assessment of income
- Types of income
- General documentation requirements
- Calculation of base income
- Non-taxable income
- Less than 2-year history of employment


## Risk Assessment and Income MGIC

Do the borrowers demonstrate the capacity to repay the mortgage and other monthly obligations?

- How long have they been in their current job or field?
- Will there be the potential for increased earnings?
- Do they have residual income?
- Is there other household income?
- Will the housing payment remain about the same?
- Was the borrower's income impacted by extenuating circumstances - COVID-19?



## Income Analysis

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History -
Do the borrowers have a history of being employed for the last 2 years?


Consistency/stability -
Has the borrower's income been stable in the last 2 years?

Continuance -
Will the borrower's income continue for at least 3 years?

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## Is the Income Likely to Continue? MCC

Likely to continue

- Base/salary
- Commission
- Foster care
- Corporate pension
- Social security - retirement


## Defined end date

- Child support
- Alimony
- IRA distributions
- Social security for benefit of a minor
- Trust income
- Note receivable


## Income Sources

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## DCAs of Capacity

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## Non-Variable or Fixed Income

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## Stable, predictable and likely to continue

Income with a predetermined amount that occurs with a regular frequency and has a defined documentable term


## Variable Income

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## Fluctuating earnings

Amount is NOT predetermined, does NOT occur with regular frequency and a definite amount is NOT documentable

## Income Documentation

- Paystub dated within 30 days of initial loan application
- W-2s for the prior 2 years

OR

- Verification of employment (VOE), including year-to-date and prior year's earnings
AND
- Verbal VOE for each borrower must be obtained within 10 business days prior to the note date


## Income Documentation

Alternative ways to document income:

- Third party vendors
- Through AUS systems
- Desktop Underwriter ${ }^{\circledR}$ Day 1 Certainty ${ }^{\circledR}$
- Loan Product Advisor ${ }^{\circledR}$ AIM

Tax returns may be required for certain income types

## Income Requiring Tax Returns MGIC



- Employed by family
- Employed by interested party to the transaction
- Interest/dividend income
- Foreign income
- Self-employed
- Rental income


## Calculation of Income

| Pay period | Calculation |
| :--- | :--- |
| Hourly | $(($ Hourly rate $\times$ number of hours per week) $\times 52)$ divided by 12 |
| Weekly | (Weekly amount $\times 52$ ) divided by 12 |
| Bi-Weekly | (Bi-weekly amount $\times 26$ ) divided by 12 |
| Semi-Monthly | (Semi-monthly amount $\times 24$ ) divided by 12 |
| Annual | Annual salary divided by 12 |

Calculating Monthly Income Example MGIC


## Meet the Borrowers

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Peter and Elizabeth Simon



Section 1: Borrower Information. This section asks about your personal information and your income from
employment and other sources, such as retirement, that you want considered to qualify for this loan.

1a. Personal Information
Name (First, Middle, Last, Suffix)
Peter Simon
Alternate Names - List any names by which you are known or any names
under which credit was previously received (First, Middle, Last, Suffix)
Type of Credit ...............

```
Social Security Number_-2030
((or Individual Taxpayer Identification Number)
\atere Citizenship
lol
List Name(s) of Other Borrower(s) Applying for this Loan
```

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## Stre Uniform Residential Loan Application <br> Stre City Criform Residential Loan Application Effective $9 / 2020$ <br> 1b. Current Employment/Self-Employment and Income $\square$ Does not apply <br> 1b. Current Employment/Self-Employment and Income

Street 17 Barker Rd -

$\qquad$ Gross Monthly Income
arker R
$\qquad$ ZIP 99999 Unit Position or Titte Music Teacher $\square$ Check if this statement applies: (2) Date 2010 (mm/ddsysy) property seleer, beal teamily yemben, How long in this line of work? 20 Years __ Months property seller, real estate agent, or other
party to the transaction. Check if you are the Business Q have an ownership share of less than 25\%.
Owner or Self-Employed $\qquad$


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$\square$ Does not apply

Uniform Residential Loan Application
Freddie Mac
Eform 65 . Fannie Mae Form 100
Effective $9 / 2020$

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Uniform Residential Loan Application - Additional Borrower
Freddie Mac Form 65 . Fannie Mae Form 1003
Effective 9/2020


Unifom Residential Loan Application - Additional Lorrowes

## Let's Calculate Income



## Base Income - Elizabeth



Use period ending date

## Base Income Calculation

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## Let's Calculate Income

## MGIC

| Monthly income: | $\$$ |
| :--- | :--- |
| YTD income: | $\$$ |
| Period decimal calculation $=$ |  |
| What's the monthly |  |
| qualifying income? |  |
| Why? |  |

## Base Income - continued



## Base Income - continued <br> MGIC



## Let's calculate income

## MGIC

| Monthly income: $\$ 2,308 \times 26 / 12$ | $\$ 5,001$ |
| :--- | :--- | :--- |
| YTD income: $\$ 27,692 / 5.63$ months | $\$ 4,919$ |
| Most recent year's W-2: $\$ 57,400 / 12$ | $\$ 4,783$ |
| Prior year's W-2: $\$ 55,201 / 12$ | $\$ 4,600$ |
| What's the monthly |  |
| qualifying income? |  |
| Why? |  |

## Base Income - Peter

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## Teachers

Challenge: determining whether a teacher is a 12-month or 10-month employee:

- VOE
- Teacher's contract
- County website
- Verify with HR department

Income calculation for 10-month employee
If paid semi-monthly $=($ base $\times 2) \times 10 / 12=$ monthly qualifying income
If paid bi-weekly $=($ base $\times 22) / 12=$ monthly qualifying income

## Base Income Calculation <br> MGIC



## Let's Calculate Income <br> MGIC

| Monthly income: | $\$$ |
| :--- | :--- |
| YTD income: | $\$$ |
| Most recent year's W-2: | $\$$ |
| Prior year's W-2: | $\$$ |

What's the monthly
qualifying income?
Why?


## Base Income - continued <br> MGIC



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## Base Income - continued



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## Let's Calculate Income

## MGIC

| Monthly income: $\$ 1,854 \times 24 / 12$ | $\$ 3,708$ |
| :--- | :--- | :--- |
| YTD income: $\$ 20,396 / 5.50$ months | $\$ 3,708$ |
| Most recent year's W-2: $\$ 42,877 / 12$ | $\$ 3,573$ |
| Prior year's W-2: $\$ 39,300 / 12$ | $\$ 3,275$ |
| What's the monthly |  |
| qualifying income? |  |
| Why? |  |

## mgic.com/seb

## Employment and Other Income Analysis Worksheet MGIC



## Non-Taxable Income

- Certain income may be non-taxable
- Must verify what the source is and that its tax-exempt status is likely to continue
- May adjust income up 25\% OR if the borrower is in a more than 25\% tax bracket, the actual tax bracket \% may be developed

For FHLMC - Social security income (i.e., retirement, disability, survivor and SSI), you may gross up $15 \%$ of the income by $25 \%$ without obtaining evidence the income is tax-exempt.

1040 U.5. Individual Income Tax Retum $\mid 2021$
Filing Status $\square$ Single $\square$ Married fliing iointly $\square$ Married fliling separately (MFS) $\square$ ( $\square$ ( Check only If you checked the MFS box, enter the name of your spouse. If you checked the HOH or QW box, enter the child's name if the qualifying If you checked the MFS box, enter the name
one box.
person is a child but not your dependent -

| Your first name and middle initial <br> If joint return, spouse's first name and middle initial | Last name |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Last name |  |  |  |  |
| Home address (number and street). If you have a P.O. box, see instructions. ${ }^{\text {a }}$ |  |  | Apt no. | Presidential Election Campaign Check here if you, or your spouse if filing jointly, want \$3 to go to this fund. Checking a box below will not change your tax or refund. |  |
| City, town, or post office. If you have a foreign address, also complete spaces below. |  | State | ZIP code |  |  |
| Foreign country name | Foreign province/state/county |  | Forreign postal code |  |  |
|  |  |  |  | $\square$ spouse |

At any time during 2021, did you receive, sell, exchange, or otherwise dispose of any financial interest in any virtual currency? $\quad$ Yes $\square$ No
Standard Someone can claim: $\square$ You as a dependent $\square$ Your spouse as a dependent
Deduction Spouse itemizes on a separate return or you were a dual-status alien
Age/Blindness You: $\square$ Were bom before January 2, $1957 \square$ Are blind Spouse: $\square$ Was bom before January 2, $1957 \square$ blin


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6a minus $6 b=$ non-taxable

## What About Alimony?

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Alimony payments are no longer tax deductible, and the receipt of alimony isn't taxable as income for divorces entered into after Dec. 31, 2018.

Employment and Other Income Analysis Worksheet MGIC

< 2 Year Employment History Primary Employer

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- New to the workforce

- Returning after extended absence
- Recent employment gap



## Part Two - Variable Income MGIC

- Variable income rules
- Calculation of income
- Secondary or part-time income
- Three case studies for variable income
- Less than 2-year history for secondary income


## Variable Income

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## Fluctuating earnings

Amount is NOT predetermined, does NOT occur with regular frequency and a definite amount is NOT documentable

## Examples of Variable Income <br> MGIC

> Hourly - no set hours per week

Overtime


## Variable Income Rules

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- 24-month history is recommended - in no event should employment history be less than 12 months
- Calculation of income will be determined based on whether income trend is consistent, increasing or decreasing
- Additional analysis should be done when the income fluctuates more than 10\% from year to year


## Calculate by Income Trend

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- When should I average?
- Can I use the YTD income in my calculation?
- Why isn't it always the same in every file?



## Remember The 4 Cs

## Credit

- Borrower's willingness to repay a loan


## Capacity

- Borrower's ability to repay based on the amount \& stability of income


## Capital

- Borrower's investment in the property from savings \& other sources


## Collateral

- Property's value \& marketability to provide adequate security for the Ioan based on an appraisal


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1. If the trend in the amount of income is stable or increasing, the income amount should be averaged .
2. If the trend is declining but has since stabilized and there's no reason to believe the borrower will not continue to be employed at the current level, the $\qquad$ amount of income must be used.
3. If the trend is declining the income may not be stable. Additional analysis must be conducted to determine if any income should be used but in no instance may it be $\qquad$ over the period when the decline occurred


## Employment and Other Income Analysis Worksheet MGIC




## Case \#1: Varied Hours

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Borrower is employed in healthcare and has been at their current employment with Any Hospital for 4.5 years. Paystubs show the borrower does not work set hours and is paid shift/weekend differential.

How would you calculate the qualifying income?

What other questions might you have?

## Lumping All Income Together

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## Case \#2: Commissions

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Borrower has been employed in the same position with the same employer for 15+ years. He receives a monthly base income of $\$ 5,500$ that is supported by an electronic VOE.

Commission earnings need to be included and shown on the worksheet from his job as an Account Executive for the largest liquor vendor for restaurants in his city.

What concerns would you have based on the following?


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Is it okay to average declining income?

Could we use this income without an explanation?

## Case \#3: Overtime

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Borrower started at Amazon in 11/2020 working in inventory control. They worked in a similar position for a previous employer for 10 years. Borrower is paid base plus overtime and needs both sources to qualify.

VOE in file shows the following earnings

Would you use overtime income?
If so, how would you calculate it?



## <2 Year History - Secondary <br> MGIC

- Primary employment
- Same field
- Related field



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## Summary

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- Discussed different income types
- Reviewed documentation requirements
- Learned how to review income documentation to determine what income can be considered for underwriting purposes


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Celebrating sixty-five years - Est. 1957

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## Thank you!

## Answer -

Elizabeth's income (Slide 23)
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| Monthly income: $\$ 2,308 \times 26 / 12$ | $\$ 5,001$ |
| :--- | :--- |
| YTD income: $\$ 27,692 / 5.63$ months | $\$ 4,919$ |
| Period decimal calculation = days in period / days in month |  |
| For this example: 19 days into June / 30 days in June $=.63$ of June |  |

## Answer -

Peter's income (Slide 30)
MGIC

| Monthly income: $\$ 1,854 \times 24 / 12$ | $\$ 3,708$ |
| :--- | :--- |
| YTD income: $\$ 20,396 / 5.50$ months | $\$ 3,708$ |
| Most recent year's W-2: | $\$$ |
| Prior year's W-2: | $\$$ |



