







2









| We review 3 return scenarios | | | | |
|------------------------------|---|---|----|--|
| 2% 0% Japan | <u>Bonds</u> 2% 0% 0% | <u>Stocks</u> (Vol) 5% (18%) 5% (18%) 2% (18%) | | |
| Step 1: | Solve model for each 6 wage rate groups | | | |
| Step 2: Step 3: | Calibrate preference parameters (leisure, risk aversion, time preferences) on data Solve for other return scenarios and compare | | | |
| - | | | 11 | |











| ↑ Averag @2% retu | je lifetime work rn vs real 0% vs . | hours per week: Japan Scenario | | |
|-------------------------------------|--|-----------------------------------|----|--|
| | <u>Females</u> | Males | | |
| 2% | 32.0 | 38.2 | | |
| 0% | 33.3 | 39.8 | | |
| Japan | 35.2 | 41.8 | | |
| | | | | |
| | | | | |
| | | | | |
| Lower Returns: Work longer and more | | | | |
| | - | | 18 | |

