ADEPP EUROPEAN COMMITTEE OF THE REGIONS ABV

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# STARTING FROM DEMOGRAPHY... BUT NOT ONLY

IT IS A GREAT PROBLEM ABOVE ALL IN ITALY, A COUNTRY WHERE THE LONGEVITY IS HIGHER THAN OTHER EUROPEAN COUNTRIES AND VERY HIGH ALSO COMPARED WITH THE REST OF THE WORLD.

INTEREST RATES ARE ALSO A PROBLEM.

WHAT IS THE SITUATION OF THE «CASSE OF PREVIDENZA OF THE LIBERAL PROFESSIONS» IN ITALY?



SOME «*CASSE*» WERE ONLY BASED ON A DEFINED BENEFIT SCHEME. THEY WERE FORCED TO CHANGE IN A PRO RATA SYSTEM, THAT IS, AT A FIXED YEAR DEFINED BENEFIT SCHEME IS APPLIED FOR THE PAST; A DEFINED CONTRIBUTION SCHEME IS APPLIED FOR THE FUTURE.

SUSTAINABILITY IS STILL A PROBLEM: ACTUARIES CONTINUE TO SUPPORT CARRYING OUT TECHNICAL ACTUARIAL BALANCE SHEETS (LONG DURATION), BUT THE QUESTION OF THE BENEFITS' ADEQUACY HAS INCREASED, ABOVE ALL LOOKING TO THE FUTURE.



SOME «*CASSE*», «*THE NEW CASSE*», WERE ONLY BASED ON A DEFINED CONTRIBUTION SCHEME FROM THE BEGINNING. SO THEY HAVE NOT THE PROBLEM OF THE SUSTAINABILITY, BUT THEY MUST SERIOUSLY FACE THE QUESTION OF BENEFITS' ADEQUACY.

ACTUARY ALSO SUPPORT ABOVE ALL IN ASSET LIABILITY MANAGEMENT PROCESS, IN THE FINANCIAL AREA, IN ANNUITIES.



THERE IS ANOTHER IMPORTANT VARIABLE THAT «CASSE» AND ACTUARIES MUST ABSOLUTELY CONSIDER IN THEIR EVALUATIONS THAT IS THE CHANGES, PROBABLY ALSO DEEP, INSIDE EACH LIBERAL PROFESSION DUE TO DIGITIZATION AND OTHER ASPECTS WHICH ARE INFLUENCING AND WILL INFLUENCE THE JOB MARKET AND HENCE THE FUTURE AMOUNT OF THE CONTRIBUTION.

MOREOVER AN OTHER QUESTION TO BE FACED IS «CONTINUITY IN WORK» IN THE SENSE THAT UNSTABLE OR TEMPORARY JOBS CREATES STOPS IN THE CONTRIBUTION SYSTEM CREATING MANY PROBLEMS, ABOVE ALL ABOUT THE BENEFITS' ADEQUACY AT THE RETIREMENT AGE. «*CASSE*» AND ACTUARIES MUST EVALUATE ALSO THIS IMPORTANT QUESTION AS AN ADDITIONAL VARIABLE OR, IN CASE, AS A STRESS TEST.



A SPECIFIC WINDOW ON THE DEMOGRAPHIC ITALIAN EXPERIENCE

*ORDINE DEGLI ATTUARI* REPORT ABOUT THE AVERAGE SURVIVAL OF PENSIONERS IN ITALY–PERIOD 1980–2011, AND ESTIMATE FOR THE FUTURE (2015)

- DATA BASE: 15 MILLIONS (10 MILLIONS AGE PENSIONS). A VERY SIGNIFICANT SIZE
- APPLICATION OF ACTUARIAL MODELS
- REPORT CARRIED OUT BY A LARGE GROUP COORDINATED BY «ORDINE DEGLI ATTUARI»; IT INCLUDES INSTITUTIONAL BODIES SUPERVISORY AUTHORITIES, ASSOCIATIONS, «CASSE», ETC..., ALL INVOLVED IN PENSIONS
- USUALLY THE REPORT IS PUBLISHED EVERY THREE YEARS
- IT IS AVAILABLE FOR ALL



#### **MAIN RESULTS**

IN THE LAST 10 YEARS, LOOKING TO THE AGE PENSIONS, FOR MALE AND ABOVE ALL FOR FEMALE, THE MORTALITY OF PENSIONERS WAS LESS THAN THAT OF GENERAL POPULATION, FOR ALL THE GROUPS CONSIDERED. THE REDUCTION REACHES ALSO 20–25% FOR AGES CLOSE TO THE AGE OF PENSION.

INCREASE OF EXPECTANCY LIFE AT 65 YEARS OLD (MALE AND FEMALE) IN THE LAST 10 YEARS FOR ALL THE GROUPS

MALE	FEMALE
17/20 → 18/21	20/23 → 22/25



MAIN RESULTS

## THE FUTURE (2045)

INCREASE OF EXPECTANCY LIFE AT 65 YEARS OLD (MALE AND FEMALE), BOTH PRIVATE EMPLOYEE AND SELF-EMPLOYED

MALE	FEMALE
~ 23 $\rightarrow$ 88 YEARS OLD	~ 27 $\rightarrow$ 92 YEARS OLD

## EXPECTANCY LIFE OF SELF-EMPLOYED HIGHER THAN PRIVATE EMPLOYEE

