

Stakeholder	Question	Response		Resolution
EIOPA OPSG			Full response submitted in one document – can be found	
			here.	
EIOPA OPSG			The overall purpose of the pension dashboard is to strengthen	
			the monitoring of pension	
			developments in Member States. 'Dashboards' with indicators	
			on both public first pillar PAYG	
			pensions, as well as estimating the contribution of	
			occupational and personal pensions, can	
			enable public authorities to identify early on emerging gaps in	
			the provision of pensions to their	
			population. They are a means to design suitable policy	
			responses coping with future pressure on	
			public finances or poverty of the population at old age.	
			The pension dashboard is foreseen to have several important	Agreed.
			advantages, compared to the	
			current situation:	
			Ease of communication: the dashboard presents relevant	
			data and indicators in a	
			transparent format.	
			• Completeness: current data on pension adequacy, especially	
			data on occupational and	



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personal pensions, are incomplete;	
• Comprehensiveness: the dashboard will be a combination of	
different indicators that shed	
light on different aspects of pension adequacy and	
sustainability;	
Comparability: the dashboard will present the same	
indicators for all Member States;	
Benchmarking: because of the comparability of the	
indicators, national governments and	
the Member States gain insight in where they stand compared	
to other countries;	
• Up to date information: the Ageing Report, Pension	
adequacy report and Fiscal	
sustainability report all appear once in every three years. The	
dashboard could be updated	
at a higher frequency.	
On top of that, the OPSG would like to add two	Agreed.
considerations.	
Our first consideration is that making available an EU	
Dashboard based on an agreed and accepted	
transparent methodology and based on the most reliable and	
preferably recent data available, will	
change the quality of policy discussions not only between the	
EU institutions and Member States,	
but also within Member States At present discussions can still	
be obfuscated by incomplete data and/or over-optimistic	
assumptions about economic developments, that tend to	
complicate the difficult discussions and decisions on pension	
reforms. To bring adequate information on PAYG public	



	pensions together with information on all occupational pensions, and make this available to the EU institutions, the Member States and the wider public, is an important endeavour. It will remain a national competence to decide on pension policy, but a common fact base nevertheless will be very helpful. Our second consideration is the element of 'benchmarking'. Making clear that there are considerable and measurable advantages to getting the policy-mix on pensions right, and that some of those, like the development of the CMU and the encouragement of cross-EU investments that help stabilize the monetary union, kick-in at a much shorter timeline, will help develop a very useful positive narrative on pension policy	Noted.
EIOPA OPSG	Data availability EIOPA notices that many reports already exist, most prominently the three yearly Ageing report and the Pension Adequacy report of the European Commission. EIOPA also notices that these reports address different aspects, are not easily to integrate and underlying data are not complete over first and second pillars. Furthermore information on individual long-term savings products is largely lacking. On this last category a difficulty is also that no common definition exists	



	that would easily allow to see what could or should be included at the European level. For additional pensions that are not covered by IORPII and for individual long-term savings products a solution could be that an EU Dashboard includes per Member State at least qualitative information on those pensions and products that at the national level are clearly perceived as a provision for old age and that are of substantial importance to the Member States concerned. The inclusion of quantitative data could then be added at a later stage when sufficiently reliable data become available.	
	EIOPA describes in its consultation paper all public data sources it identified, including those from the ECB and the OECD, and raises the question whether anyone can add to that. Our view is that the work done by EIOPA is exhaustive. We would however like to note that some other stakeholders provide relevant reports, like the yearly Mercer-Melbourne report. It would therefore be useful if EIOPA could mention in its final report to the Commission some other data sources. From an analysis of available data and a description of data needed to create a Dashboard, EIOPA comes to the conclusion that there are gaps in existing reporting requirements that should be filled. We support this conclusion.	Noted.
EIOPA OPSG	Role of NCAs and EIOPA NCAs, EIOPA and the ECB already collect a lot of data on IORPs and to quite a degree also on insurance undertakings. So from that perspective it would be logical to task EIOPA with the setting-up and maintenance of an EU Pension Dashboard, or at least the part dealing with additional pensions. An effective way has to be found to combine information on first pillar	Noted, the advice and the impact assessment explores the pros and cons of different institutions collecting data and presenting a dashboard.



	pensions that as yet is not being collected by EIOPA and/or	
	NCA's but rather by Member States and the Commission, with	
	the information NCA's, EIOPA and the ECB is collecting. In as	
	far as the latter is concerned, keeping definitions as much as	
	possible the same even if particular data are used for different	
	purposes and/or by different institutions will help keep costs	
	reasonable and will facilitate cross references between	
	different reports. Including additional data in existing	
	reporting requirements to fill the gaps will have to be	
	considered in a proportionate and costeffective way. On the	
	other hand some stakeholders may have objections to task	
	NCAs with something that will go beyond supervisory and	
	prudential needs. We suggest to take a pragmatic approach in	
	this issue, and to consider the pros and cons of having	
	independent institutions presenting a dashboard.	
EIOPA OPSG	How to present indicators for different policy aims?	Noted.
	EIOPA does explain well in its consultation document that	
	formats should be found that allow easy comparisons. The	
	ambition of the Commission to come to one final indicator to	
	present the quality level of the pension system of a Member	
	State, may however be too unnuanced, even if we recognize	
	that for instance the Mercer-Melbourne index does the same.	
	Some policy aims that are highly relevant for pension systems	
	may be difficult to meet at the same time. There is at least	
	tension between pension adequacy and financial	
	sustainability. Also, it would be important to look	
	at timelines. Pension adequacy if often considered on	
	relatively short terms, while financial sustainability is typically	
	discussed in longer terms. It is important to have clear and	



	transparent metodologies. An effective Dashboard should also present at least the most important sub-indicators in order to facilitate fact-based discussions on competing policy-aims.	
EIOPA OPSG	Pension adequacy is relative to living standards Member States have different levels of living standard and, until now, different levels of minimum wages. (The Commission on October 28th 2020, has proposed a directive on adequate minimum wages in the European Union, that is still before the Parliament and the Council.) Indicators of pension adequacy should not, or not only be nominal amounts in Euro, but should take into account welfare levels in the Member State concerned.	Noted.
EIOPA OPSG	EIOPA contrasts two forms for an EU Pension Dashboard. It could be a live Dashboard that could be consulted anytime and provide the latest set of available data and information. On the other hand, it could also take the form of a being periodically published, for instance annually on the basis of data that are also collected once a year. It seems rather obvious that a live Dashboard is superior, but the real question here is, whether this is really sufficiently better to justify the probable higher costs. It would be necessary to verify by which frequency underlying data are reported. If this is yearly as well, a live Dashboard may not be that much different from na annual report	Noted, the added cost of a live dashboard is not so considerable in terms of building the dashboard in comparison to an annual report that would also need resources to produce at a regular interval, while the value of a live dashboard would be higher.
EIOPA OPSG	Costs and benefits	



	As noted above, keeping costs within bounds is a prerequisite. In particular when additional data are required to the level already being reported by IORPs, it would be reasonable to check that the value added that can be achieved is commensurate to the additional costs.	Noted, the final advice contains an impact assessment.
EIOPA OPSG	EIOPA reflected in its consultation document on the data a Dashboard should ideally contain in order to reach its objectives. Below the surface there are some more philosophical relevant questions as well. Do we really know which sources of retirement income are relevant? And which are not? Should we look at labour after the legal retirement age? What about house ownership? (also for one's own home?) Savings in general? Solidarity within family relationships? Questions like that also refer to value systems attached to a pension system. Is the ultimate policy aim the avoidance of poverty? Or wider income replacement at higher incomes? Principle 15 of the European Pillar of Social Rights has three parts: 1. right to a pension commensurate to [one's] contributions and ensuring an adequate income; 2. women and men shall have equal opportunities to acquire pension rights; 3. everyone in old-age has the right to resources that ensure living in dignity.	Noted.



		A difficult issue not dealt with in a pension dashboard, is the	
		relation between the level of expected interest rates and the	
		balance to be struck between funded pensions and PAYG. And	
		in the context of the CMU, or the economic governance of the	
		monetary union, wider issues exist as well. Should one take	
		account of the level in which pensions are already funded,	
		when comparing levels of public debt over Member States?	
		And if one looks at the current account balance of Member	
		States? The Netherlands is often criticized for a very high level	
		of pension savings, that turn for a substantial part in foreign	
		investments which leads to a surplus on the current account.	
		At the same time more than 40% of these investments are	
		made in other Member States.	
EIOPA OPSG		"PERFECT IS THE ENEMY OF GOOD"	
		This quote is attributed to Voltaire, who in fact translated an	
		Italian proverb: "Le meglio è l'inimico del bene". This notion is	
		cross-cultural and the parallel from Confucius is perhaps even	
		more apt: "Better a diamond with a flaw than a pebble	
		without".	
		The recommendation at this stage would be:	
		• express strong support in general for the development of an	Noted.
		EU Pension Dashboard, in particular because of the	
		possibilities to create a new positive narrative on pension	
		policy as well as reinforce the fact-based elements	
		• underline that a gradual development may be the most	Agreed, the advice
		effective strategy to develop a fully fledged EU Pension	advocates this.
		Dashboard	
		• have a first round of open discussion on the main issues	Noted.
		• request EIOPA to share a summary of consultation reactions	
		received	Noted.



Actuarial Association of Europe	Q1	Yes	As in most MSs the main source of old age benefits is 1st pillar pensions extended data info for 1st pillar pensions should be considered. Considering also that in some MS the second pillar pensions schemes are mandatory, some available information for 2nd or 3rd pillar should be included as well.	Agreed. The call for advice mentioned explicitly that many Member States project expenditures on public pensions but much less on private pensions. Therefore, the call for advice refers explicitly to the latter.
Arbeitsgemeinschaft für betriebliche Altersversorgung (aba) e.V.	Q1	No	If the EU Commission and the MS want to get a complete overview of funded pensions in the MS and get a sound basis for national pension policy making, it will not be sufficient to limit the data collection to EIOPA data. In the area of occupational pensions, all schemes would have to be adequately covered, i.e. also those that are excluded from the IORP II Directive by Article 2 (2) for good reasons. However, this falls within the competence of the MS - not of the European and national supervisory authorities. Their role should be limited to the data of IORPs, insurers and PEPP providers. We have therefore responded "no" to the question, despite there of course being other (na-tional) sources of pension data. In Germany, the government publishes every four years a report on income in old age, coverage of supplementary pensions and projections of pension income (Alterssicherungsbericht 2020), to give just one example. An EIOPA survey among NCAs is not the best way to assess the availability of data in the MS (see Chapter 2-2). The NCAs	Agreed. A statistical annex including the availability of data at national level was added. Partially agreed. NCAs were requested to collaborate with other agencies in their Member States in order to obtain a
			will mainly have an overview of the institutions they supervise. A compre-hensive compilation of all pension data,	comprehensive overview of the data available.



			with reasonable effort and methods, can only be done by the MS. A pension dashboard should start with the currently available data. Hence additional reporting requirements for pension provider should be largely avoided. A lot of data is already available (at least in most cases/countries) that can be used directly or can be used to make qualified estimates by experts in order to gain insights at macro-level. One important indicator for pension adequacy in terms of a minimum provision is the share of peo-ple receiving social assistance or the like in old age. Whilst not being perfect, data for this indicator is readily available (see Pensions Adequacy Report 2021, Chapter 4.1.5.) and it does give a good indi-	However, this remains a best effort exercise. Partially agreed. The statistical annex shows there are a lot of data gaps existing across products, providers and countries. Unless there is a good coverage, a dashboard might provide false outcomes. Noted.
Austrian Insurance Association (VVO)	Q1	No	cation about the adequacy of pensions.	Noted.
Bundesvereinigung der Deutschen Arbeitgeberverbände (BDA)	Q1	No	A pension dashboard should start with the currently available data. Hence, additional reporting requirements for pension providers should be avoided. A lot of data is in most of the countries already available. They can be used directly or can be used to make qualified estimations by appropriate experts in order to fully comply with the expected outcome at macrolevel.	Partially agreed. The statistical annex shows there are a lot of data gaps existing across products, providers and countries. Unless there is a good coverage, a dashboard might provide false outcomes.
Croatian Pension Insurance Institute	Q1	No		Noted.



European Association of Paritarian Institutions (AEIP)	Q1	No		Noted.
FEDERATION NATIONALE DE LAMUTUALITE FRANCAISE	Q1			
Federation of Dutch Pension Funds	Q1	Yes	It could be worth to consider the useful reports delivered by private parties. The best example being the yearly Mercer-Melbourne report ("Mercer Index"). It might be worthwhile to check whether these reports use different data, as well to have a look into the methodologies used. It would be helpful if the final advice from EIOPA to the Commission makes explicit if these reports and/or methodologies should be taken into account or not.	Partially agreed. While some data might be available to private entities. This would not help to close any data gaps as data is not publicly available.
			Apart from Eurostat, perhaps national statistical sources could be helpful (statistical bureaus like CBS in NL and planning & forecasting institutions like CPB in NL). EIOPA mentions SHARE (para 58). It might be worthwhile to verify whether other academic sources exist for data and/or whether academic literature exists that should be taken into	Agreed. A statistical annex including the availability of data at national level was added. Noted.
German Association of Actuaries (DAV) and German Institute of Pension Actuaries (IVS)	Q1	Yes	account. We strongly recommend to start with already existing data as listed in Annex1 to the EIOPA consultation. Moreover, there should be additional data available at NCAs, especially for occupational and private pensions.	Partially agreed. The statistical annex shows there are a lot of data gaps existing across products, providers and countries. Unless there is



				a good coverage, a dashboard might provide false outcomes.
Gesamtverband der Deutschen Versicherungswirtschaf t e. V. (GDV)	Q1	Yes	Before collecting additional data, already existing sources should be fully exploited. In Germany, there are several statistics that could be considered in this regard. For example, the Socio-Economic Panel (SOEP), Structure of Earnings survey, the Old-age Security Report of the German federal government, or the panel on household finances (PHF) of the Federal Bank of Germany. On EU-level, meaningful inferences might be derived from the European System of Accounts (ESA). OECD publications should also be considered.	Agreed, a statistical annex including the availability of data at national level was added. The OECD data collection was included in the consultation paper.
Insurance Europe	Q1	No	In general, Insurance Europe believes that before recommending additional data collection EIOPA should first and foremost assess and consider the data already available at national level, eg, the data collected by NCAs or official national statistical databases or official data surveys.	Agreed. A statistical annex including the availability of data at national level was added.
PensionsEurope	Q1	No	No, we do not have further suggestions, but we recognise that some pension data is published, and pension systems are being benchmarked (with various indicators) by many others as well, including Mercer CFA Institute Global Pension Index, the World Economic Forum, Allianz, and Willis Towers Watson. A pension dashboard should be built with the currently available data. Additional reporting requirements for pension providers should be largely avoided. There is a lot of data already available (at least in most cases/countries), which can be used directly or indirectly by experts to make qualified estimates to fully comply with the expected outcome at	Partially agreed. While some data might be available to private entities. This would not help to close any data gaps as data is not publicly available. Partially agreed. The statistical annex shows there are a lot of data gaps existing across products, providers and countries. Unless there is



Dis. March			macro-level. Potential gaps could also be filled by surveys. From our perspective, one key indicator regarding pension adequacy is the share of people receiving some form of social assistance / income support in old age. Whilst not being perfect, data for this indicator is readily available (see Pensions Adequacy Report 2021, Chapter 4.1.5.) and it does give a good indication about the adequacy of pensions.	a good coverage, a dashboard might provide false outcomes. Noted.
Rian Maas	Q1		no comment	Noted.
Actuarial Association of Europe	Q2	Yes	The lack of a common definition of the long-term savings makes it dificult to collect the irelevent nformation and their usage for the purposes of Pensions dashboard. In this consultation is suggested the approach, at least at the first stage, that the ashboards could be limited to explicit pensions adequacy monitoring objective. Even if we define long term savings without defining the outcome as benefit at or after retirement then, it should be out of scope. (please reformulare, it is not clear) All extensions of the scope (please refer what scope we mean) would make the data collection, comparability, indicators, interpretation issues unnecessarily complex, and so endanger the results (what results do you mean).	Agreed. EIOPA's recommendation is to focus on pension products as included in EIOPAs database on pension plans and products. This database aims to provide a comprehensive overview of all pension products, schemes and plans in each Member State as defined by the NCAs.
			We would consider as appropriate pension products, besides all type of pensions rights (state pension 1st pillar, occupational 2nd pillarand volunteering 3rd pillar), some saving products like saving life insurance (endowment) contracts with a lump sum at maturity and /or at the end of a specific number of years (deferred payment) after retirement	



			, Unit Linked / Index Linked investment contracts, investment in property which might provide annuity payment for life, etc.	
Arbeitsgemeinschaft für betriebliche Altersversorgung (aba) e.V.	Q2	Yes	Assets or savings are always helpful, also in old age. In our opinion, however, these are not pensions and many MS also take this difference into account in the tax and social security frameworks for pensions. Aggregated data on long-term savings is – for example – not available in Germany. The focus on pension data is therefore adequate. There is no need for defining "long-term savings instruments" and collecting the data. Furthermore, it is difficult to determine the notion of 'long-term' as well as of 'saving' (e.g. is an own house a saving-product or does it produce the effect of a saving-product?). The homeownership and data on savings may be useful to assess the pension figures and draw the right political conclusions. Any reporting requirements for the dashboard should be based on the national definition/ regulation of pensions. This is the only way to avoid contradictions with national pension policy and/or existing systems of data collection and unnecessary costs for pension providers.	Agreed. EIOPA's recommendation is to focus on pension products as included in EIOPAs database on pension plans and products. This database aims to provide a comprehensive overview of all pension products, schemes and plans in each Member State as defined by the NCAs.
Austrian Insurance Association (VVO)	Q2	Yes	There is no definition in EU legislative acts what constitutes long-termin savings instruments, especially in terms of saving for retirement. It depends very much on national pension and tax systems what is considered as long-term saving serving for supplementary pension provision within the 2nd and 3rd pillar. Because of differencies across EU-pension schemes the VVO believes that a definition is only possible at national level.	Agreed. EIOPA's recommendation is to focus on pension products as included in EIOPAs database on pension plans and products. This database aims to provide



				a comprehensive overview of all pension products, schemes and plans in each Member State as defined by the NCAs.
			From the VVO's point of view only long-term savings in terms of supplementary pensions should be considered (long-term savings products that have a clear reference to supplementary pensions because of tax incentives or long-term in savings that provide a steady and regular supplementary income during retirement like life long annuity insurance products.)	
Bundesvereinigung der Deutschen Arbeitgeberverbände (BDA)	Q2	No	We can't see the purpose and the need for a definition of "long-term savings instruments". Furthermore, it is difficult to determine the notion of 'long-term' as well as of 'saving' (e.g. is the posession of housing a saving-product or does it only generate the effect of a saving-product?). Aggregated data on long-term savings is not available in Germany. The housing situation and other information may be useful to assess the pension figures and draw political conclusions.	Agreed. EIOPA's recommendation is to focus on pension products as included in EIOPAs database on pension plans and products. This database aims to provide a comprehensive overview of all pension products, schemes and plans in each Member State as defined by the NCAs.
			Any reporting requirements for the dashboard should be based on the national definition/ regulation of pensions. This is the only way to avoid contradictions with national pension policy and/or existing systems of data collection and unnecessary costs for pension providers.	



Croatian Pension Insurance Institute	Q2	Yes	Considering that data on long-term savings instruments is not available for each Member State, our opinion is that such information should not be part of the Pension Dashboard, taking into the account that such data could be difficult to obtain.	Agreed. EIOPA's recommendation is to focus on pension products as included in EIOPAs database on pension plans and products. This database aims to provide a comprehensive overview of all pension products, schemes and plans in each Member State as defined by the NCAs.
European Association of Paritarian Institutions (AEIP)	Q2	Yes		Noted.
FEDERATION NATIONALE DE LAMUTUALITE FRANCAISE	Q2			
Federation of Dutch Pension Funds	Q2	Yes	Many forms of economic and human capital can help the elderly to live a decent life. However, it would be best to start the dashboard with combining public pensions with occupational pensions (provided by IORPs and insurance companies). Adding further financial (pension) products could be done for those member states where such products are nationally of a substantial importance. An example would be occupational	Agreed. EIOPA's recommendation is to focus on pension products as included in EIOPAs database on pension plans and products. This database aims to provide a comprehensive overview of all pension



			pensions that are financed on a PAYG basis, like in France, or occupational pensions that are currently not in scope of IORP2 or Solvency2. Important pension systems should at least be dealt with in a qualitative manner. Quantitative information which is not readily available, can perhaps be added at a later stage after more clarity can be achieved about which additional products are sufficiently similar to pensions.	products, schemes and plans in each Member State as defined by the NCAs.
German Association of Actuaries (DAV) and German Institute of Pension Actuaries (IVS)	Q2	Yes	The definition of long-term savings instruments and pensions for the purpose of pension dashboards should be consistent with the definition within the context of pension tracking systems (PTS). The definition itself should be made on MS level.	Agreed. EIOPA's recommendation is to focus on pension products as included in EIOPAs database on pension plans and products. This database aims to provide a comprehensive overview of all pension products, schemes and plans in each Member State as defined by the NCAs.
			To get a credible database it should include at least state pensions as well as occupational and private pensions. Besides annuity "products" with regular payments also lump sum payments at the beginning or during the pension payment period should be considered.	
Gesamtverband der Deutschen Versicherungswirtschaf t e. V. (GDV)	Q2	No	What is considered a long-term savings decision highly depends on individual preferences and circumstances. Therefore, we believe that a commonly accepted definition is not possible to make.	Noted. Partially agreed. Comparability of data is important in order to



			In the draft, EIOPA claims that data is often not available, where in fact it is, but at a national level. A major challenge will therefore be the comparability of national data, not the availability of proper sources.	design a dashboard. However, the statistical annex also shows there are a lot of data gaps existing across products, providers and countries.
			There is no question that in addition to the three pillars of oldage provision, there are extended options for securing a life in retirement. From our point of view, however, a presentation of these possibilities can never be complete, as it depends on the individual preference of the individual. An aggregation is therefore not meaningful. For this reason, we consider a definition of the products under scope that refers exclusively to the three pillars of old-age provision to be useful.	Agreed. EIOPA's recommendation is to focus on pension products as included in EIOPAs database on pension plans and products. This database aims to provide a comprehensive overview of all pension products, schemes and plans in each Member State as defined by the NCAs.
Insurance Europe	Q2	No	Insurance Europe believes it is important not to confuse the "availability" with the "comparability" of data. In EIOPA's draft technical advice, it is often said that data is not available, whereas in fact very often the data is available but only at national level. Insurance Europe therefore believes that comparability is the issue EIOPA is facing rather availability. There is, indeed, no agreed definition of long-term savings instruments at EU level because many of the aspects of what constitutes "long-term savings" have a national component. For instance, there are differences between countries in terms	Partially agreed. Comparability of data is important in order to design a dashboard. However, the statistical annex also shows there are a lot of data gaps existing across products, providers and countries.



			of vehicles available and commonly used to prepare for retirement (eg, life insurance, investment products, etc.). Likewise, there are differences in terms of people's preference for and use of bank deposits. Some of these differences may be explained by other factors, such as people's homeownership rate or medical coverage. As a result, even though it may be possible to agree on certain elements, a definition of what constitutes a long-term saving investment only makes sense at national level.	Agreed. EIOPA's recommendation is to focus on pension products as included in EIOPAs database on pension plans and products. This database aims to provide a comprehensive overview of all pension products, schemes and plans in each Member State as defined by the NCAs.
			Insurance Europe believes it is important not to challenge national definitions of long-term savings instruments and not to expand the pension dashboard scope beyond pension products and vehicles. Otherwise, there is a risk of disrupting well-functioning pension systems and introducing unnecessary complexity in the pension dashboard-related discussions. Against this background, Insurance Europe also strongly recommends that EIOPA considers the national definitions of what qualifies as a pension product in different countries. In some countries, the consideration of death and disability benefits might be necessary to reflect the reality of pensionsaving entitlements and to monitor the adequacy and sustainability of pension systems at macro level.	
PensionsEurope	Q2	Yes	The data on long-term savings instruments might appear not to be available at international organization, but it could be	Agreed. EIOPA's recommendation is to



available at the national. We agree with EIOPA that the lack of common definitions at the EU level renders very difficult their	focus on pension products as included in EIOPAs
inclusion in the pension dashboard. However, as correctly	database on pension plans
reported in par. 2.1.7, it is extremely difficult to provide a	and products. This
common definition at EU level or indicate which products	database aims to provide
should be included in its scope.	a comprehensive
	overview of all pension
Long-term savings can be a source of retirement income and	products, schemes and
therefore be relevant. However, these are not "pensions" and	plans in each Member
many MSs also take this difference into account in the tax and	State as defined by the
social security frameworks for funded pensions. Therefore,	NCAs.
there are good reasons to concentrate on pension data. We	
do not see the purpose and the need for a definition of "long-	
term savings instruments" and the data for it. Furthermore, it	
is difficult to determine the notion of 'long-term' as well as of	
'saving' (e.g. is an own house a saving-product or does it	
produce the effect of a saving-product?). One issue is that	
depending on the specific use the saver makes of a product,	
this could be used as short or long-term saving instrument.	
What characterizes a pension is the very long-term	
investment horizon and the nil or limited early redemption	
features. Finally, we acknowledge that some indications on	
home ownership, other savings, cost of living etc. are needed	
to put "pension adequacy" in the right perspective and to	
avoid wrong and misleading comparisons between Member	
States.	
Whilst we acknowledge that the definitions of (i) an IORP and	
(ii) a pension fund in the European system of accounts (used	
by the ECB Regulation) could be useful, we think that the	
reporting requirements for the dashboard should be based on	



			the national definition/ regula contradictions with national p		
			costs for pension providers.	, , , , , , , , , , , , , , , , , , , ,	
Rian Maas	Q2		no comment		
			no comment		
Actuarial Association of Europe	Q3	IORPs	Insurance	Other providers	
	Number of				
	members				
	- breakdown by age				
	- breakdown				
	by gender				
	Number of				
	products /				
	plans				
	Liabilities				
	- breakdown				
	by age				
	- breakdown				
	by gender				
	Assets				
	- breakdown				
	by age				
	- breakdown				
	by gender				
	Asset allocation				



			T
Inves	tment		
retur	n		
Costs	and		
charg	ges		
Contr	ibutions		
- brea	akdown		
by ag	e		
- brea	akdown		
by ge	nder		
Bene	fits		
Cash	flows DB		
Sensit	tivity		
analy	sis DB		
	IORPs	The cost for collecting the data listed in the table is expected to be low. AAE: Legislation differs from Member State to Member State. In some countries the information regarding number of members, distribution by age and gender, average accumulated sum and other are publicly available. For some other data the availability could be a question of size of the pension provider and the personal and technical resources to	Noted.
	Insurance	assess some specific elements - especially for DB or hybrid pension schemes. Therefore, it could be costly to provide/collect information about the future Cash Flows of benefits for DB plans. There is not available common approach, towards the data	Noted.
	msurance	collection and reporting. For Insurance companies providing pension benefits as lump sum or annuity collecting data	Noted.



		Other	should not be a challenge. We would expect that all these information is internally available for the internal portfolio management purposes. Most likely Asset allocation that are backing the technical reserves other than UL funds per age and gender is not a typically available and would be obtained just by artificial allocation in practice. It is standard approach as part of asset-liability management to consider the allocation of the assets in time horizon to match in the best way the duration of liabilities as part of risk management and capital optimisation. But the asset allocation by gender does not sound reasonable from actuarial perspective and would be done artificially by matching the reserves. We understand that the purpose is to monitor the gender and age fairness in future pensions. AAE N/A: It is difficult to provide an estimate for data collection by other (Private) pension providers. It is not clear		Noted.
			what type of schemes should be considered under this category (no IORPs, no Voluntary PFs, no Insurance).		
A 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	00	1000			
Arbeitsgemeinschaft für betriebliche Altersversorgung (aba) e.V.	Q3	IORPs	Insurance	Other providers	
	Number of members	None		Low	
	- breakdown by age	Medium		Medium	
	- breakdown by gender	Medium		Medium	



None		Medium	
NOTE		Mediaiii	
Nama		1	
High		High	
High		High	
None		Low	
High		High	
		_	
High		High	
None		Medium	
Medium		Medium	
High		High	
None		Low	
Medium		High	
Medium		High	
Medium		Medium	_
High		High	
High		High	
	High High None Medium High None Medium Medium Medium High	None High High None High None High None Medium High None Medium Medium Medium Medium Medium High	NoneLowHighHighHighHighNoneLowHighHighHighHighNoneMediumMediumMediumHighHighNoneLowMediumHighNoneLowMediumHighMediumHighMediumHighMediumHigh



IORPs	For collective systems, some of the required data is very	Noted.
IONES	· · · · · · · · · · · · · · · · · · ·	Noted.
	difficult to determine (e.g. breakdown of liabilities and assets	
	by age and gender). Allocating assets and liabilities of	
	collective systems (like DB plans or insurance contracts) to	
	several subgroups would require complicated, time-	
	consuming and therefore expensive calculations.	
	Importantly, we would like to point out that over the past	
	years, reporting requirements for IORPs have been	The paper advocates an
	significantly extended by the ECB (EZB/2018/2) and EIOPA	incremental approach and
	requirements (EIOPA -BoS/18-114, amended on 2 June 2020).	that a dashboard should
	The implementation of these new requirements came at a	work with existing data
	significant cost for IORPS and other pension funds. The	with caveats to the data
	Pension Dashboard should therefore use existing data and	gaps initially.
	reporting ways and formats, which are already being used	gaps inclany.
	today. Such an ap-proach would mean that pension funds	
	would not have to face any additional burden.	
	would not have to face any additional burden.	
	Finally, we would like to point out that the proposed	Noted.
	distinction between DB, hybrid and DC schemes is not	
	included in the current reporting requirements. We find it	
	difficult to assess the time / resources needed to provide this	
	new breakdown.	
Insurance	Please see the response of the German insurers (GDV).	
Other	The group "other" is very heterogeneous and needs to be	Noted.
	differentiated (in particular pension funds that are not IORPs;	
	employers; various third pillar providers). In particular, we	
	have consid-ered for our response support funds	
	(Unterstützungskassen) and employers providing book re-	
	serves (Direktzusage).	



 	<u> </u>
Some of the required data does not fit all pension providers or are not available (e.g. asset alloca-tion, investment return, costs and charges of book-reserve schemes). Sometimes the information is not available for the pension funds due to the triangular relationship in the second pillar between employee, employer and pension funds. During the active period, there is no relationship between the employees and the pension funds. This means that the pension funds only get limited data from their employers. A direct contact between the IORP and the individual persons is only established once they get their pensions.	Noted.
For book-reserve schemes ("Direktzusagen") it must be considered that there is a very large number of employers involved (over 34,000 in Germany). Most probably, the individual employer will not incur significant costs to provide numbers of beneficiaries and plans; however, the cost for all employers in total would not be "small" but rather "medium".	Noted.
Some of the required data is very difficult to determine for collective systems (e.g. breakdown of liabilities and assets by age and gender). Allocating assets and liabilities of collective systems (like DB plans or insurance contracts) to several subgroups would require complicated and time-consuming and therefore expensive calculations.	Noted.
We strongly reject the introduction of EIOPA reporting requirements along the lines of the BoS decision for IORPs for all non-IORP pension providers.	Noted.



Austrian Insurance Association (VVO)	Q3	IORPs	Insurance	Other providers	
	Number of members	Don't know	Medium	Don't know	
	- breakdown by age	Don't know	High	Don't know	
	- breakdown by gender	Don't know	High	Don't know	
	Number of products / plans	Don't know	Medium	Don't know	
	Liabilities	Don't know	High	Don't know	
	- breakdown by age	Don't know	High	Don't know	
	- breakdown by gender	Don't know	High	Don't know	
	Assets	Don't know	High	Don't know	
	- breakdown by age	Don't know	High	Don't know	
	- breakdown by gender	Don't know	High	Don't know	
	Asset allocation	Don't know	High	Don't know	
	Investment return	Don't know	High	Don't know	
	Costs and charges	Don't know	High	Don't know	
	Contributions	Don't know	Medium	Don't know	



- breakdow	n Don't know	High	Don't know	
by age				
- breakdow	n Don't know	High	Don't know	
by gender				
Benefits	Don't know	Medium	Don't know	
Cash flows	DB Don't know	High	Don't know	
Sensitivity analysis DE	Don't know	High	Don't know	
	IORPs			
	Insurance	with reference to p collected at national contracts. Collecting additional when it comes to be	ension insurance products already al level like premiums, benefits, number of al data is extremly burdensome – especially reakdowns and granularity – and thus for insurance undertakings. In addition, the	Noted
		introduction of uniform EU-wide definitions for the purpose of a pension dashboard demanding additional data not yet available at national level would require additional calculations and analyses leading to excessive costs.		Agrood
		data once but also	uld not only be necessary to collect the to review them.	Agreed
		_	enecessity of certain data it is important	The advice aims to give a
		•	sion dashboard's general target. It is EIOPA consultation paper that the primary aim of	rounded picture of the data gaps that exist in
		_	on dashboards is to facilitate economic and than prudential supervision of pension	order for the COM to make more informed



providers. It is questionable whether all the data mentioned	policy on pensions at EU
above is necessary for a pension dashboard monitoring the	level.
adequacy and the sustainability of pension systems.	
In addition to reporting, the VVO is concerned that several aspects of EIOPA's draft advice would turn out to be	Noted.
extremely expensive to implement and therefore challenge	Disagreed, as EIOPA
the viability of the pension dashboard project for insurance	examined this and found
companies:	that a report dashboard would need redrafting
- A live dashboard, as envisaged by EIOPA, would be much more expensive than a report dashboard. Since pension issues are very long-term issues it is doubtable whether a live	periodically while, once initially set up (which would be resource heavy
dashboard would even create an additional value like it is the	at the outset) a digital live
case for Covid-19 dashboards for example.	dashboard would need
	less maintenance for a
	much higher return.
	Noted, many of the
- Too frequent updates, as recommended by EIOPA, would	indicators included in the
also increase costs. Considering that the main bulk of data and	Commission's publications
indicators will come from triennial EC publications, it would	are published by Eurostat
not make sense to impose more regular updates to private pension providers.	on an annual basis.
	Noted, clarified in the text that it is not the intention
- Modelling for private pension projections, as detailed by	to prescribe a standard
EIOPA, would not only be costly to establish but also complex	modelling approach, but
to manage.	rather establish minimum
	data needs.



		Other			
Bundesvereinigung der Deutschen Arbeitgeberverbände (BDA)	Q3	IORPs	Insurance	Other providers	
	Number of members	Medium			
	- breakdown by age	Medium			
	- breakdown by gender	Medium			
	Number of products / plans	High			
	Liabilities	High			
	breakdownby age	High			
	 breakdown by gender 	High			
	Assets	Medium			
	- breakdown by age	Medium			
	- breakdown by gender	High			
	Asset allocation	Medium			
	Investment return	Medium			



Costs and	Medium		
charges			
Contributions	Medium		
- breakdown	High		
by age			
- breakdown	Medium		
by gender			
Benefits	Medium		
Cash flows DE	High		
Sensitivity	High		
analysis DB			
	IORPs	It is not possible to provide sound uniform information for all pension providers. It would be necessary to distinguish IORPs, insurers and others. The group "others" is also very heterogeneous and needs to be differentiated (in particular pension funds that are not IORPs; employers; various third pillar providers). Some of the required data does not fit all pension providers or are not available (e.g. asset allocation, investment return, costs and charges of book-reserved schemes). Sometimes the information is not available for the pension funds due to the triangular relationship in the second pillar: during the active period, there is no relationship between the employees and the pension funds. Hence, the pension funds only get limited data from their employers. A direct contact between the IORP and the individual persons is only once they get their pensions.	Noted.
		There is a large number of employers with book-reserved	Noted.



			schemes (more than 40,000 in Germany). Most probably, the individual employer will not invest significantly to provide numbers of beneficiaries and plans. However, the cost for all employers in total would be not small, i.e. "medium". Some of the required data is very difficult to determine for collective systems (e.g. break-down of liabilities and assets by age and gender). Allocating assets and liabilities of collective systems (like DB plans or insurance contracts) to several subgroups would require complicated and time-consuming thus expensive calculations.		Noted.
			Furthermore, we point out that over the past years, reporting requirements for IORPs have been significantly extended by the ECB (EZB/2018/2) and EIOPA requirements (EIOPA - BoS/18-114, amended on 2 June 2020). Therefore, the Pension Dashboard should use data, existing reporting and formats, which are already being used today, so that pension funds would not have to face any additional burden.		The advice advocates an incremental approach and that a dashboard should work with existing data with caveats to the data gaps initially.
		Insurance			
		Other			
Croatian Pension Insurance Institute	Q3	IORPs	Insurance	Other providers	
	Number of members	Don't know	Don't know	Don't know	
	- breakdown by age	Don't know	Don't know	Don't know	
	- breakdown by gender	Don't know	Don't know	Don't know	



Number of products /	Don't know	Don't know	Don't know	
plans				
Liabilities	Don't know	Don't know	Don't know	
- breakdown	Don't know	Don't know	Don't know	
by age				
 breakdown by gender 	Don't know	Don't know	Don't know	
Assets	Don't know	Don't know	Don't know	
breakdownby age	Don't know	Don't know	Don't know	
- breakdown by gender	Don't know	Don't know	Don't know	
Asset allocation	Don't know	Don't know	Don't know	
Investment return	Don't know	Don't know	Don't know	
Costs and charges	Don't know	Don't know	Don't know	
Contributions	Don't know	Don't know	Don't know	
- breakdown by age	Don't know	Don't know	Don't know	
- breakdown by gender	Don't know	Don't know	Don't know	
Benefits	Don't know	Don't know	Don't know	
Cash flows DB	Don't know	Don't know	Don't know	
Sensitivity	Don't know	Don't know	Don't know	
analysis DB	LODDs			
	IORPs			



		Insurance			
		Other			
European Association of Paritarian Institutions (AEIP)	Q3	IORPs	Insurance	Other providers	
	Number of members	Low			
	- breakdown by age	High			
	- breakdown by gender	High			
	Number of products / plans	Low			
	Liabilities	Low			
	- breakdown by age	High			
	- breakdown by gender	High			
	Assets	Low			
	- breakdown by age	High			
	- breakdown by gender	High			
	Asset allocation	High			
	Investment return	High			



	High		
charges			
Contribution	S Low		
- breakdown	High		
by age			
- breakdown	High		
by gender			
Benefits	High		
Cash flows D	B High		
Sensitivity	High		
analysis DB			
	IORPs	We understand an all-inclusive approach in order to capture all institutions, vehicles and mechanisms through which citizens enjoy social protection and old-age income, which means that different kind of providers that are not seen for the moment need to be included there. Nevertheless, IORPs, as collectively established, well-monitored and well-functioning institutions, already provide a substantial amount of information thus going further and putting the burden on them is not the right approach and won't be of added value. As a result, AEIP strongly objects to extending the reporting requirements for IORPs even further than the current ones. In addition, the requested breakdowns are in some cases not even possible based on the information held by the IORP and in any case require further IT development as the IORP does not have this information. Thus, the cost is impossible to estimate on an aggregate level for all IORPs.	Noted, pension projections of occupational pensions require a breakdown by age and gender, considering that a gender breakdown is asked by the Commission in its templates for the Ageing report.
	Insurance		



		Other			
FEDERATION NATIONALE DE LAMUTUALITE FRANCAISE	Q3	IORPs	Insurance	Other providers	
	Number of members				
	- breakdown by age				
	- breakdown by gender				
	Number of products / plans				
	Liabilities - breakdown				
	by age - breakdown by gender				
	Assets - breakdown				
	by age - breakdown by gender				
	Asset allocation				
	Investment return				



	Costs and				
	charges				
	Contributions				
	- breakdown				
	by age				
	- breakdown				
	by gender				
	Benefits				
	Cash flows DB				
	Sensitivity				
	analysis DB				
		IORPs			
		Insurance			
		Other			
Federation of Dutch	Q3	IORPs	Insurance	Other providers	
Pension Funds					
	Number of	Low			
	members				
	- breakdown	Low			
	by age				
	- breakdown	Low			
	by gender				
	Number of	Low			
	products /				
	plans				
	Liabilities	Low			
	- breakdown	Low			
	by age				



T		T	
- breakdown	Low		
by gender			
Assets	Low		
- breakdown	Low		
by age			
- breakdown	Low		
by gender			
Asset	Low		
allocation			
Investment	Low		
return			
Costs and	Low		
charges			
Contributions	Low		
- breakdown	Low		
by age			
- breakdown	Low		
by gender			
Benefits	Low		
Cash flows DB	Low		
Sensitivity	Low		
analysis DB			
	IORPs	Since much of this information already has to be provided by	Noted.
		IORPs, certainly in the Netherlands, to NCAs, costs for IORPs	
		would probably be limited. In particular, if in as far as possible	
		classifications, definitions and contract boundaries that are	
		common in the market will be used.	
		We have noticed that in recent EIOPA consultations (on DC	



			Risk Management and on Stress Test methodologies) EIOPA deviates from the common definitions. Alignment with the work of OECD in this respect remains important.		Agreed, need for consistent definitions included in the advice.
			for costs of other fina	ORPs we refrain from making estimates encial institutions.	Noted.
		Insurance			
		Other			
German Association of Actuaries (DAV) and German Institute of Pension Actuaries (IVS)	Q3	IORPs	Insurance	Other providers	
	Number of members	Low	Low	Low	
	- breakdown by age	Medium	Medium	High	
	- breakdown by gender	Medium	Medium	High	
	Number of products / plans	Low	Low	Medium	
	Liabilities	Low	Low	Low	
	- breakdown by age	High	High	High	
	- breakdown by gender	High	High	High	
	Assets	Low	Low	Low	
	- breakdown by age	High	High	High	



- breakdown	High	High	High	
by gender				
Asset	Low	Low	Medium	
allocation				
Investment	Low	Low	Medium	
return				
Costs and	Medium	Medium	High	
charges				
Contributions	Medium	Medium	Medium	
- breakdown	Medium	Medium	High	
by age				
- breakdown	Medium	Medium	High	
by gender				
Benefits	High	High	High	
Cash flows DB	High	High	High	
Sensitivity	High	High	High	
analysis DB				
	IORPs	In general counting members a	nd allocating contributions and	Noted.
		benefits is manageable. Allocat	ing assets and liabilities to	
		several subgroups (for example	by age or gender) requires	
		complicated and time-consumi	ng calculations in case of	
		collective systems (like DB plan	s or insurance contracts). Also,	
		it is worth noting that any addit	tional collection of statistical	
		information is associated with additional cost – and these		
		costs are ultimately bourn by the plan beneficiaries.		
		Therefore, materiality and prop		
		criteria for what and how much	·	
	Insurance	In general counting members a		Noted.
		benefits is manageable. Allocat	ing assets and liabilities to	



			covered subgroups (for every	by aga or gandar) requires	
			several subgroups (for example		
			complicated and time-consumi	_	
			collective systems (like DB plan	•	
			it is worth noting that any addit		
			information is associated with a		
			costs are ultimately bourn by th	-	
			Therefore, materiality and prop	,	
			criteria for what and how much		
		Other	Under "Other (Private) Pension	Providers" we understand for	Noted.
			e.g. Germany the many 10.000s	s of company schemes where	
			either the company is directly p	providing pensions (direct	
			pension promise) or there is a s	o-called "support fund"	
			involved (no IORP, no insurer, n	o specific regulation).	
			In general counting members a	nd allocating contributions (if	
			any!) and benefits is manageab	_	
			sometimes difficult in terms of benefits. Allocating assets and		
			liabilities to several subgroups (
				consuming calculations. Also, it	
			is worth noting that any addition	_	
			information is associated with a		
			costs are ultimately bourn by the		
			companies may decide to close		
				are important criteria for what	
			and how much data is collected		
Gesamtverband der	03	IORPs		·	
	Q3	IUKPS	Insurance	Other providers	
Deutschen					
Versicherungswirtschaf					
t e. V. (GDV)					



Number of	Low	High	Don't know
members			
- breakdown	High	High	Don't know
by age			
- breakdown	Medium	Medium	Don't know
by gender			
Number of	Low	Medium	Don't know
products /			
plans			
Liabilities	Low	Medium	Don't know
- breakdown	High	High	Don't know
by age			
- breakdown	Medium	Medium	Don't know
by gender			
Assets	Low	Medium	Don't know
- breakdown	High	High	Don't know
by age			
- breakdown	Medium	Medium	Don't know
by gender			
Asset	Low	Medium	Don't know
allocation			
Investment	Low	Medium	Don't know
return			
Costs and	Low	Medium	Don't know
charges			
Contributions	Low	Medium	Don't know
- breakdown	High	High	Don't know
by age			



- breakdown	Medium	High	Don't know	
by gender				
Benefits	Low	Medium	Don't know	
Cash flows DB	High	High	Don't know	
Sensitivity	High	High	Don't know	
analysis DB				
	IORPs	We refer to our comments on i	nsurance undertakings.	
		According to table 5.1 of the consultation, much of the desired data is already available at the company level. But, in particular, a breakdown by age and gender seems to be expensive. In our opinion, looking at individual ages is unnecessarily costly in terms of gaining knowledge. On this point, the aba (Arbeitsgemeinschaft für betriebliche Altersversorgung e. V.) is certainly a competent contact, too.		Noted.
	Insurance	The collection, compilation and transmission of the desired data would be extremely costly to implement and regularly review at the EU level, both for national authorities and for insurers. In particular, the granularity envisioned would be costly for insurers. The biggest cost drivers here - as with IORPs - are the breakdowns by age and gender. For smaller providers in particular, compiling the desired data is more burdensome. In a first step, it would certainly be helpful to compile the data without this breakdown in each case. Moreover, modeling for private pension projections, as described in detail by EIOPA, would not only be costly to produce, but also complex to administer.		Noted.



			Considering that most of the of from the triennial EC publication impose more regular updates. The inclusion of variables such individual savings, and possibly instruments, does not seem to due to demarcation difficulties.	recommended by EIOPA, would also increase costs. Considering that most of the data and indicators will come from the triennial EC publications, it would not make sense to impose more regular updates on private pension providers. The inclusion of variables such as home ownership, assets and individual savings, and possibly other long-term savings instruments, does not seem to be suitable for the dashboard due to demarcation difficulties. Moreover, we question whether this goes beyond the scope of EIOPA.	
		Other	Regarding other pension provi aba (Arbeitsgemeinschaft für I e.V.).	iders we refer to the answer of petriebliche Altersversorgung	
Insurance Europe	Q3	IORPs	Insurance	Other providers	
	Number of members		Don't know		
	- breakdown by age		Don't know		



-	- breakdown	Don't know	
	by gender		
	Number of	Don't know	
	products /		
	plans		
I	Liabilities	Don't know	
-	- breakdown	Don't know	
	by age		
-	- breakdown	Don't know	
	by gender		
	Assets	Don't know	
-	- breakdown	Don't know	
	by age		
-	- breakdown	Don't know	
	by gender		
	Asset	Don't know	
6	allocation		
	Investment	Don't know	
1	return		
	Costs and	Don't know	
	charges		
	Contributions	Don't know	
-	- breakdown	Don't know	
	by age		
	- breakdown	Don't know	
	by gender		
	Benefits	Don't know	
	Cash flows DB	Don't know	



Se	ensitivity		Don't know		
	nalysis DB				
	•	IORPs			
		Insurance	It is not possible to provide esti markets would be impacted diff. There is a huge diversity in term between countries depending a disclosure requirements in place there is a national pension-trace would be comparatively higher mature pension markets.	ferently by EIOPA's proposals. ns of the granularity of data on the national reporting and ee, as well as on whether or not king system. Most likely, costs	Noted.
			Updating reporting requirement a level of harmonisation, detail extremely costly for insurers to regular basis, but also for nation compile and transmit.	and granularity would be implement and review on a	Noted.
			Beyond the cost issue, the insurabout the feasibility of collectindata. These proposals seem to are, to a large extent, a purely ris agreement on the instrument achieving pension adequacy. Siplace in the context of many EU introduction of Solvency II and conclusion that harmonisation not only due to the lack of polit importantly, because technicall implement.	ng EIOPA's proposed additional ignore the fact that pensions national issue. As a result, there ts that can be considered for milar discussions already took J initiatives, eg, the ECB reporting, with the was not a desirable outcome cical appetite but also, and	Agreed, the advice does not recommend a harmonised approach and acknowledges minimum harmonisation.



T	
In addition to reporting, Insurance Europe is also concerned that several aspects of EIOPA's draft advice would prove to be extremely expensive to implement and therefore challenge the viability of the pension-dashboard project: - A live dashboard, as envisaged by EIOPA, would be more expensive than a report dashboard.	Noted. Disagreed, as EIOPA examined this and found that a report dashboard would need re drafting periodically while, once initially set up (which would be resource heavy at the outset) a digital live dashboard would need less maintenance for a much higher return.
- Too frequent updates, as recommended by EIOPA, would also increase costs. Considering that the main bulk of data and indicators will come from triennial EC publications, it would not make sense to impose more regular updates on private pension providers.	Noted, many of the indicators included in the Commission's publications are published by Eurostat on an annual basis.
- Modelling for private pension projections, as detailed by EIOPA, would not only be costly to establish but also complex to manage.	The CfA explicitly asks for EIOPA to explore this issue
- The inclusion of variables like home ownership, wealth and individual savings, and possibly other long-term savings instruments at a later stage, would add complexity and costs.	but due to the complexity has left noted the complexity and lack of definitions on long term savings in the final paper.



		Other			
PensionsEurope	Q3	IORPs	Insurance	Other providers	
	Number of	None		Low	
	members				
	- breakdown	Medium		Medium	
	by age				
	- breakdown	Medium		Medium	
	by gender				
	Number of	None		Medium	
	products /				
	plans				
	Liabilities	None		Low	
	- breakdown	High		High	
	by age				
	- breakdown	High		High	
	by gender				
	Assets	None		Low	
	- breakdown	High		High	
	by age				
	- breakdown	High		High	
	by gender				
	Asset	None		Medium	
	allocation				
	Investment	Medium		Medium	
	return				
	Costs and	High		High	
	charges				
	Contributions	None		Low	



- breakdown	Medium	High	
by age	- Triculari	1.18.1	
- breakdown	Medium	High	
by gender			
Benefits	Medium	Medium	
Cash flows DB	High	High	
Sensitivity analysis DB	High	High	
	IORPs	Some of the required data are very difficult to determine for collective systems (e.g. breakdown of liabilities and assets by age and gender). Allocating assets and liabilities of collective systems (like DB plans or insurance contracts) to several subgroups would require complicated and time-consuming calculations – and in some cases, given the way of funding, are not possible. Finally, we point out that over the past years, reporting requirements for IORPs have been significantly extended by the ECB (EZB/2018/2) and EIOPA requirements (EIOPA - BoS/18-114, amended on 2 June 2020). Therefore, the Pension Dashboard should use data and existing reporting ways and formats which are already being used today, so that pension funds would not have to face any additional burden. IORPs already provide the most extensive reporting details to European institutions.	The advice advocates an incremental approach and that a dashboard should work with existing data with caveats to the data gaps initially.
	Insurance		
	Other	The group "other" is very heterogeneous and needs to be differentiated (in particular pension funds that are not IORPs; employers; various third pillar providers).	Noted.



			pension providers or investment return a	of the required data does not fit all are not available (e.g. asset allocation, and costs and charges of German book-Sometimes the information is not	Noted.
			relationship in the se	sion funds due to the triangular econd pillar: during the active period, hip between the employees and the	
			from their employer	e, the pension funds only get limited data s. A direct contact between the IORP and ns is only once they get their pensions.	
Rian Maas	Q3	IORPs	Insurance	Other providers	
	Number of members				
	- breakdown by age				
	- breakdown by gender				
	Number of products / plans				
	Liabilities				
	- breakdown by age				
	- breakdown by gender				
	Assets				
	- breakdown by age				



	- breakdown			
	by gender			
	Asset			
	allocation			
	Investment			
	return			
	Costs and			
	charges			
	Contributions			
	- breakdown			
	by age			
	- breakdown			
	by gender			
	Benefits			
	Cash flows DB			
	Sensitivity			
	analysis DB			
		IORPs		
		Insurance		
		Other		
Actuarial Association of	Q4	Yes	We consider the above listed data as needed for the	Noted.
Europe			preparation of long-term pension projections. It should be	
			noted that only this information would not be enought for	
			projected pension income calculations. The precise estimation	
			will depend on the type of the pension scheme, available	
			pension products, retirement age and demographic	
			projections in different countries.	
Arbeitsgemeinschaft für	Q4	No	Considering that the purpose of the dashboard is "to assist the	Partially agreed. With
betriebliche			EU and Member States in monitoring the adequacy and	regard to the aim of



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Altersversorgung (aba)			sustainability of pension system at macro-level", we	making long-term pension
e.V.			recommend focusing on this goal. Including too many details	projections, in principle,
			could even hinder or damage the pursuit of this goal. In other	the more granular the
			words, we do not support collecting data at a too "granular	calculations, the more
			level". Instead, we recommend focusing on the key metrics.	reliable the results will be.
			For example, we do not believe that information on benefit	The reliability of the
			formulae, cost/charges or asset allocation or even a	results could benefit from
			breakdown of asset allocation to certain sub-groups of	the availability of this
			beneficiaries are of any value for the exercise of the pension	information but, if not
			dashboard (see also answer to Q8 for further details).	possible, then more
				general assumptions will
				have to be made.
				Flexibility and
				proportionality have been
				overall emphasised in the
				text.
Austrian Insurance (Q4	No	As shown in EIOPA's survey of NCAs, the way pension	Noted.
Association (VVO)			projections are being established, supervised and run varies a	
			lot across Europe and products. This is particularly true when	It has been made clear in
			it comes to assumptions, which, depending on the country,	the text that it is not the
			can be established by law, by national authorities or even by	aim of this chapter to set a
			providers themselves.	one size fits all type of
				model.
			Pension systems differ substantially from country to country.	
			Identifying a minimum set of data at EU-level would not be	
			possible. There are different pension provisions, different	
			retirement ages, etc. A one size fits all approach is generally	
			not adequate when it comes to pensions and even different	
			pension providers within a country.	



Dundes versinistung der	04	No	In addition, pension projections are always non-binding and not always guaranteed. When designing the framework for pension projections a balance has to be found between generating an added value for policy makers and savers on the one hand and on the other hand administrative burden and costs for providers.	Dortich agrood With
Bundesvereinigung der Deutschen Arbeitgeberverbände (BDA)	Q4	No	Given that the purpose of the dashboard is "to assist the EU and Member States in monitoring the adequacy and sustainability of pension system at macro-level" we recommend pursuing this goal and not unnecessarily hindering or possibly completely damaging it by focusing on too many details. I.e. we do not support collecting data at the granular level and recommend to focus on the key metrics. E.g. we do not believe that information on the benefit formula, cost/charges or asset allocation or even a breakdown of asset allocation to certain sub-groups of beneficiaries are of any value for the exercise of the pension dashboard (see also answer to Q8 for further details).	Partially agreed. With regard to the aim of making long-term pension projections, in principle, the more granular the calculations, the more reliable the results will be. The reliability of the results could benefit from the availability of this information but, if not possible, then more general assumptions will have to be made. Flexibility and proportionality have been overall emphasised in the text.
Croatian Pension Insurance Institute	Q4	Yes		Noted.
European Association of Paritarian Institutions (AEIP)	Q4	No	This should be looked at on a macro-economic level and not on a "granular level".	Noted.



FEDERATION NATIONALE DE LAMUTUALITE FRANCAISE	Q4			
Federation of Dutch Pension Funds	Q4	Yes		Noted.
German Association of Actuaries (DAV) and German Institute of Pension Actuaries (IVS)	Q4	No	For reliable projections, an attribution of assets, liabilities and contributions to gender and several ages is needed. Dividing pensions into a contribution/accumulation period and a payout period the "conversion rate" between "accumulated" capital and pension payment is also needed. This will differ between different countries, different providers, different pension plans etc. In general, identical input data of different IORPs will not result in identical payments.	Noted. It has been made clear in the text that it is not the aim of this chapter to set a one size fits all type of model.
Gesamtverband der Deutschen Versicherungswirtschaf t e. V. (GDV)	Q4	No	Unfortunately, the consultation paper remains unclear about the intended target for which aggregated pension projections are to be determined separately according to sociodemographic characteristics such as gender and age. Assuming that these are to be compared with each other, it must be noted that this attempt cannot be effective due to different forecasting horizons (time until the start of retirement).	Partially agreed. It has been clarified that the breakdown by age and gender is an output that is foreseen in the Ageing Projections, for pension benefits (age) and number of pensioners (age and gender). If the presentation of these results is also requested for private pensions, then projections will have to take into account this disaggregation.



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			The essential determinant for the projection of capital-funded pension income is the interest rate. Since the interest rate is a priori uncertain, the inclusion of further variables as in point 203 is unnecessary. To assess the old-age provision of these socio-demographic groups, the projection of pension income is not suitable since the main factor of the pension at retirement, the interest rate, is unknown and have to be assumed. Therefore, potential results of the projections would be highly sensitive with respect to the assumption of the path of the interest rate. In a nutshell, those projections would be highly subjective.	EIOPA agrees that the potential results of the projections would be highly sensitive with respect to the assumptions made. That is why alternative scenarios / sensitivity tests could be useful to reflect the uncertainty surrounding the baseline scenario.
Insurance Europe	Q4	No	As shown in EIOPA's survey of NCAs, the way pension projections are being established, supervised and run varies a lot across Europe and products. This is particularly true when it comes to assumptions, which, depending on the country, can be established by law, by national authorities or even by providers themselves. In some markets, guidance on pension assumptions could be welcomed at national level but harmonised assumptions at EU level would make no sense given the diversity of pension setups. For instance, many countries have established multi-pillar pension systems in order to diversify risks, but the mix between pillars is unique to every country, reflecting the different historical, behavioural and political factors as well as social, economic and fiscal policies implemented over the years. There are also different retirement ages to model for each country. Having a single model able to grasp and adequately balance all these aspects is technically almost	Noted. It has been made clear in the text that it is not the aim of this chapter to set a one size fits all type of model.



impossible.	
Moreover, EIOPA's recommended approach to pension projections is not sufficiently substantiated to formulate a final opinion:	
- It is unclear why using the 2019 IORP stress test as a common approach to model future returns for all pensions would be adequate. Insurers have their own stress-test specification tailored to their business and activities. In general, the insurance industry would always urge EIOPA to be cautious before replicating discussions that take place in one pension context in another. A one-size-fits-all approach is generally not adequate when it comes to pensions. - The minimum set of quantitative data recommended by EIOPA is rather extensive yet not always comparable between countries, providers and products. - It is unclear how to factor projections into the qualitative data suggested by EIOPA as well as the impact of government policies and behavioural assumptions. - Projecting DB, DC and hybrid entitlements requires clear definitions. To date, we are not aware of agreed definitions at EU level that would make it possible to consistently project various pension entitlements. EIOPA should always consider national definitions of pensions and projection methodologies.	The reference to IORP stress test was to provide an example on how different return assumptions could be provided for different asset classes, instead of a single interest rate assumption, as it is done in the Ageing projections.



PensionsEurope	Q4	No	Insurance Europe would like to reiterate that performance projections are always an estimation and never a guaranteed outcome. As a result, projections can never be "real"; considering projections as guaranteed outcomes or trying to factor in too many variables could be detrimental (for instance, in terms of complexity or reliability of the outcome) without any added value for policymakers, national supervisors and savers. Given that the purpose of the dashboard is "to assist the EU and Member States in monitoring the adequacy and sustainability of pension system at macro-level" we recommend pursuing this goal and not unnecessarily hindering or possibly completely damaging it by focusing on too many details. I.e. we do not support collecting data at a too "granular level" but recommend to focus on the key metrics. E.g. we do not believe that information on benefit formula, cost/charges or asset allocation or even a breakdown of asset allocation to certain sub-groups of beneficiaries are of any value for the exercise of the pension dashboard (see also answer to Q8 for further details).	Partially agreed. With regard to the aim of making long-term pension projections, in principle, the more granular the calculations, the more reliable the results will be. The reliability of the results could benefit from the availability of this information but, if not possible, then more general assumptions will have to be made. Flexibility and proportionality have been overall emphasised in the text.
Rian Maas	Q4			
Actuarial Association of	Q5	Yes	In some countries with DC schemes the projections are made	Noted.
Europe			on granular (by age) or individual level and aggregated	
· ·			afterwards. Such projections are based on the individual age,	



			accumulated capital for retirement, applicable Life Expectancy Table and technical interest rate. Similar approach could be applied also in case of different type of annuities provided by Insurance companies.	
Arbeitsgemeinschaft für betriebliche Altersversorgung (aba) e.V.	Q5	Yes	Generally, long-term projections are done at portfolio level. Pensions funds and most likely other providers of collective pensions as well do not need to breakdown their projections by age for additional granularity.	Noted.
			The useful level of detail for long-term projections depends on the role of the second and third pillars in the specific MS. Because of the heterogeneity of the MS, this can vary. The focus of any long-term projection will also depend on the questions policy makers want to answer: they might look different when the objective is to rebalance the weight of the three pillars, compared to when reforms regarding DB / DC are being discussed. So even within a single country, different projec-tions will be needed over time.	Is has been clarified that the aim of this chapter is to discuss how to complement the ageing projections.
			As the Consultation Paper points out, long-term projections are part of the Ageing Report as well as of the Pensions Adequacy Report. The experts working on these projections should also work on the Pensions Dashboard, not least because the assumptions used for making projections (e.g. inflation, wage developments, demographic developments) should be consistent across the different pillars.	
			Generally, we welcome the distinction between second and third pillar pensions. What is considered under each pillar	Noted.



Austrian Insurance	Q5	No	should be determined at the national level. While providing important content, the EIOPA database should not be used as a reference point for determining what falls under each pillar.	Noted.
Association (VVO)	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	INO		Noted.
Bundesvereinigung der Deutschen Arbeitgeberverbände (BDA)	Q5	Yes	In general, long-term projections are made at portfolio level. Pensions funds as other providers of collective pensions as well don't need to breakdown their projections on age basis for additional granularity. In the Member States, the useful level of detail for long-term projections depends on the role of the second and third pillars and can therefore vary due to their heterogeneity.	Is has been clarified that the aim of this chapter is to discuss how to complement the ageing projections.
Croatian Pension Insurance Institute	Q5	Yes	Long-term pension projections should be prepared using commonly agreed methodology and set of assumptions, using a similar approach as the European Commission, where the reports on pension projections, such as The Ageing Report and The Pension Adequacy Report, are prepared within the working groups that consist of national delegates from each EU Member State.	Is has been clarified that the aim of this chapter is to discuss how to complement the ageing projections.
European Association of Paritarian Institutions (AEIP)	Q5	No		Noted.
FEDERATION NATIONALE DE LAMUTUALITE FRANCAISE	Q5			
Federation of Dutch Pension Funds	Q5	Yes	Yearly PBSs provided by Dutch IORPs and insurance undertakings to members and beneficiaries contain pension projections at retirement date, as well as variants based on	Noted.



German Association of Actuaries (DAV) and German Institute of	Q5	Yes	adverse developments. Dutch citizens have a permanent access to their public and occupational pension entitlements through the Dutch National Pension Tracking Service. In general, long-term projections are made on a portfolio level without any additional granularity in terms of age or gender. It should be made clearer on which kind of KPI or granularity	Noted. Is has been clarified that
Pension Actuaries (IVS)			EIOPA will focus to provide more advice. We refer to already existing long-term projections on portfolio level requested by EIOPA (EIOPA-stress-test, etc.) which are already very time consuming.	the aim of this chapter is to discuss how to complement the ageing projections.
Gesamtverband der Deutschen Versicherungswirtschaf t e. V. (GDV)	Q5	No	Considering the many different retirement options available and the peculiarities of each pension system, an efficient standardization of pension projections appears to be a challenging task. Even in a member state like Germany comparable projections of different pension products are fuzzy and difficult to implement in a meaningful way. Regarding different regulation and pension systems in member states, e.g., different tax regulation, this task becomes, from our perspective, nearly impossible. The projection of future retirement income is uncertain and prone to error, as it depends on many assumptions and paths that are a priori unclear, especially with regard to the long forecast period. Also, for policy measures such as auto-enrolment (point 128-	Noted. It has been made clear in the text that it is not the aim of this chapter to set a one size fits all type of model.
			130) to be effective, national circumstances should be taken account of, building on existing systems, products, and providers. The absence of mandatory pension schemes does not necessarily indicate that the system is inadequate. There	



			is no "One-Size-Fits-All" approach for ensuring adequate and	
			sustainable retirement income.	
Insurance Europe	Q5	No	At national level, Insurance Europe is aware of several countries (eg. DE, DK, NL) that have introduced stochastic	Noted.
			economic models to project the performance of their pension	Is has been clarified that
			products. These models are considered successful and	the aim of this chapter is
			efficient because they are tailored to the market.	to discuss how to complement the ageing
			At EU level, Insurance Europe has been involved twice in	projections.
			discussions about performance projections — first for PRIIPs	
			and then for PEPP — but has no practical experience in	In this context,
			making long-term pension projections.	assumptions will most probably be set following
			Discussions in the context of PRIIPs are still ongoing. Although	a deterministic approach,
			PRIIPs are often by nature shorter-term products than	without prejudice for
			traditional pension products, implementation of the	Member States to use
			framework showed how complex performance projections are	their own models.
			to perform and to explain to retail savers. There is no	
			agreement on how best to do it for the time being. Insurance	
			Europe understands that some countries (eg, UK) are even	
			reconsidering the whole performance projection idea, opting	
			instead to move back to narrative explanations.	
			Pension projections were also discussed at length in the	
			context of the PEPP Level 2 discussions. EIOPA proposed a	
			holistic approach to risk reward and performance with an	
			economic stochastic modelling to derive PEPP KID main	
			indicators and condition the eligibility of risk mitigation	
			techniques. While the PEPP is yet to be implemented and	
			therefore its efficiency and workability remains to be	



PensionsEurope	Q5	Yes	assessed, the insurance industry has expressed strong reservations about the modelling of PEPP performance. Factoring in stochastically the many variables recommended by EIOPA would result in very volatile and unreliable pension projections, which are not only hard to understand but also challenging to perform. Even more worryingly, this might even have the adverse effect of creating savers' distrust due to the volatility and complexity. When it comes to measuring the risks and performance of saving products over such long periods, even very small changes in assumptions and variables can result in very different outcomes. The work conducted by the Organisation for Economic Co-operation and Development (OECD) on stochastic modelling for the PEPP shows that investment risk is the only decisive risk. Additional factors such as unemployment, wage growth, etc. have little influence and lead to unnecessary complexity. In general, long-term projections are made at portfolio level. Pension funds and most likely other providers of collective pensions as well don't need additional granularity. In the Member States, the useful level of detail for long-term projections depends on the role of the first, second and third pillars and their heterogeneity. What a long-term projection focuses on also depends on the objective policy makers are pursuing: they might look different when the objective is to rebalance the weight of the three pillars, compared to when reforms regarding DB / DC are being discussed. So even within a single country, different projections will be needed over time.	Noted. Is has been clarified that the aim of this chapter is to discuss how to complement the ageing projections.
Rian Maas	Q5			



Actuarial Association of Europe	Q6	Yes	We found the proposed content of the dashboard as useful. The process could start with the readily available data and information and to be upgraded in later stage if needed and possible (step-by-step approach). For completeness of the information in the future some other elements (like property ownership) might be considered. This information will not reflect on the estimation of the pension income but need to	Noted.
Arbeitsgemeinschaft für betriebliche Altersversorgung (aba) e.V.	Q6	No	be considered as a supplementary source of income. No, we don't agree. The development of a live dashboard looks like a very ambitious project (also with a view to the time frame) with an unclear added value. Before the question what type of dashboard should be developed can be answered, the following issues should be decided upon:	Noted, EIOPA believes ambition in this instance is positive, particularly considering the long term nature of such a project.
			First, the goal of the Pension Dashboard should be clearly set out, considering all pillars of multi-tier pension systems and their interdependences. Pension policy should be driven by the MS. Within the EU Commission, DG EMPL is best placed to work on pension issues from a social perspective. EIOPAs (and NCAs) role should be limited to pension data they cover (provided by IORPs, insurance undertakings and PEPP providers). S econd, costs and benefits of a Pension Dashboard should be carefully examined and weighted against each other.	Agreed that the goal should be clear and that pensions policy should be driven by Member States. EIOPA's added value must be seen in driving Europe wide transparency in sustainability and adequacy through broadening data reporting. Agreed, impact assessment is included with the final advice.



			The pension systems in the MS are very different. An adequate presentation of the complex pension systems with quantitative indicators in a live dashboard is not suitable. Political risks due to misleading or erroneous comparisons of dashboard data are also likely. The advantage of a report dashboard is that qualitative information and explanation could be included. The costs and benefits of a pension dashboard must be in reasonable proportion. We therefore recommend the use of only highly aggregated data in a first step (expenditure for benefits and contributions as percentage of GDP, total assets allocated to pensions, etc.).	Agreed that and adequate presentation of the complexity of European systems in a challenge – for this reason we advocate a live dashboard where information can be presented in a more dynamic form and give more scope to present each MS bot individually and in unison with the rest of their European counterparts.
			We note that there are no dashboards at national level (see Chapter 4-4, No. 168). No. 169 lists several reasons for this. Why should it be easier at EU level and why should these reasons not apply?	One of the aspirations of both EIOPA and the COM through this project is to frame the question of sustainability and adequacy in a European context and push for more engagement to overcome these barriers that currently exist.
Austrian Insurance Association (VVO)	Q6	No	As explained by EIOPA in its draft advice, a live dashboard approach would be much more expensive. Minimising costs is essential to ensure the viability of the project which is already in itself very challenging. As mentioned above, pension	Not agreed, the added cost of a live dashboard is not so considerable in terms of building the



			savings are very long-term savings and pension systems are generally very slowly changing systems thus a live dashboard does not provide added value at all.	dashboard in comparison of an annual report that would also need resources to produce, while the value would be higher.
			In addition, providing data for live dashboard would be unaffordable for providers.	Noted, an impact assessment is included in with the final advice.
Bundesvereinigung der Deutschen Arbeitgeberverbände (BDA)	Q6	No	The development of a live dashboards looks like a very ambitious project (also with view to the time frame) with an unclear added value. In addition, we believe that the question cannot be answered now. First, the goal of the Pension Dashboard should be clearer and all pillars of the pension systems and their interdependences should be considered. Pension policy should be driven by the MS. Within the EU Commission, DG EMPL is well placed to work on pension issues from a social perspective. EIOPAs (and NCAs) role should be limited to covering the pension data. Second, costs and benefits of a Pension Dashboard should be carefully examined and weighted against each other.	Noted, EIOPA believes ambition in this instance is positive, particularly considering the long term nature of such a project. The goal from EIOPAs perspective is not to create social policy, as this is not our mandate but to be able to provide comprehensive advice on the market that we regulate, in conjunction with our NCAs, through statistical based information obtained through data on the market. Agreed with respect to the
			presentation of the complex pension systems with	complexity of the systems



Croatian Pension	Q6	Yes	quantitative indicators in a live dashboard might not be suitable. Political risks due to misleading comparisons of the dashboard data is likely. The costs and benefits of a pension dashboard have to reasonably relate. We recommend the use of only highly aggregated data in a first step (expenditure for benefits and contributions as percentage of GDP, total assets allocated to pensions, etc.).	and the need to present the data in a way that can reflect this diversity. This is why EIOPA advocates a live dashboard in order to be able to give the dynamism the data requires to present the information fairly to each Member State.
Insurance Institute	ا لاه	res		Noteu.
European Association of Paritarian Institutions (AEIP)	Q6	No	A live dashboard will be too costly given also that pension data should show little volatility and there are little variations in the numbers. Making a live dashboard from a cost/benefit perspective is not feasible and doesn't have an added value since the situation is evolving in a standard and long-term pace. Overall, a dashboard should focus on giving a clear overview rather than a constant view, since this will be very much burdensome for pension providers.	Noted, the difference between a clear overview and a constant view is negligible as the same data would be required for both and if the same data is required it is the view of EIOPA to present the data to as wide an audience as possible to maximise its value.
FEDERATION NATIONALE DE LAMUTUALITE FRANCAISE	Q6			
Federation of Dutch Pension Funds	Q6	Yes	A live dashboard would certainly provide added value to the existing reports. Nevertheless, integrating pension adequacy and pension sustainability plus reporting on a yearly basis, as	Noted.



			well as the use of clear visual formats, would already help a lot. Information provided should be as up to date as possible, also for first pillar pensions. The main purpose should be to find an objective and accepted source for discussions on pensions between the EU institutions and the Member States, as well as for pension discussions within Member States. Moreover, from the perspective of the CMU, the timely development of such a dashboard is more important than a more detailed approach.	Noted.
German Association of Actuaries (DAV) and German Institute of Pension Actuaries (IVS)	Q6	Yes	We agree with the proposed content. In a first step only highly aggregated, already existing data should be used (expenditures for benefits and contributions as percentage of GDP, total assets designated for pensions, substitution rates (last wage / first pension in case of state pensions), etc.). To draw a realistic picture additional data on home ownership and other savings (apart from pensions) has to be taken into account. We would like to stress the fact that all these bits and pieces will not add up to a single measure and have to be reported separately.	Noted.
Gesamtverband der Deutschen Versicherungswirtschaf t e. V. (GDV)	Q6	No	As outlined int the draft advice, a live dashboard would be much more complex and costly to develop compared to a report dashboard. EIOPA's ambitious plans should also be guided by economic principles. We question the added value of a live dashboard, as indicators are unlikely to change from one day to another. In our opinion, such an approach would make more sense in the PTS discussion. In accordance with the minimum principle, we believe that EIOPA should be	Not agreed. While the costs would be higher the benefits of a dynamic dashboard would outweigh theses. A live dashboard would enable an up to date resource that would make transparency on



			aiming for a lean and efficient dashboard that draws on a few	sustainability and
			but meaningful indicators, covering all three pillars.	adequacy higher than a
				report such as the aging
				report which is triannual.
Insurance Europe	Q6	No	As explained by EIOPA in its draft advice, a live dashboard approach would be more expensive. Minimising costs is essential to ensure the viability, feasibility and cost-efficiency of the project, which is already in itself very challenging. In addition, pension systems are by nature long-term and the impact of reforms always takes a long time to mature. Therefore, a live dashboard would not bring any added value to monitoring their adequacy and sustainability.	Not agreed, the added cost of a live dashboard is not so considerable in terms of building the dashboard in comparison of an annual report that would also need resources to produce, while the
			A report dashboard, focusing on a few meaningful indicators for all three pillars, therefore seems more reasonable and more in line with the suggested methodology. As EIOPA is currently proposing to use as a starting point data and indicators stemming from EC triennial publications, it would not make sense to require other data providers to update information more regularly in a live dashboard.	value would be higher. Noted.
PensionsEurope	Q6	No	We do not believe EIOPA's advice should push for a live dashboard or a report dashboard. Whether there will be space and consideration for nuance will depend more on the objectivity and reliability of the methodology used than on the kind of output. A live dashboard can certainly provide a more comprehensive tool for analysis but is also more complex and costly. In general, pension data should have little volatility and a long time horizon.	Noted.
			First, the goal of the Pension Dashboard should be clearly set	Noted, the goal from EIOPA's perspective is not



out and all pillars of multi-tier pension systems and their interdependences should be considered. Pension Policy should be driven by the MS. Within the EU Commission, DG EMPL is best placed to work on pension issues from a social perspective. EIOPA's (and NCAs') role should be limited to pension data they cover (provided by IORPs, insurance undertakings and PEPP providers).

Second, costs and benefits of a Pension Dashboard should be carefully examined and weighted against each other.

The pensions systems in the Member States are very different. A pure presentation of the complex pension systems with quantitative indicators in a live dashboard may not be suitable. Political risks due to misleading or erroneous comparisons of dashboard data also do not seem unlikely. The advantage of a report dashboard is that qualitative information and explanation could be included. The costs and benefits of a pension dashboard must be in reasonable proportion. We therefore recommend the use of only highly aggregated data in a first step (expenditure for benefits and contributions as percentage of GDP, total assets allocated to pensions, etc.).

We note that there are no dashboards at national level (see Chapter 4.4, par. 168). Par 169 lists several reasons for this. to create social policy, as this is not our mandate but to be able to provide comprehensive advice on the market that we regulate in conjunction with our NCAs through statistical based information obtained through data on the market.

Agreed, see impact assessment.

Agreed with respect to the complexity of the systems and the need to present the data in a way that can reflect this diversity. This is why EIOPA advocates a live dashboard in order to be able to give the dynamism the data requires to present the information fairly to each MS.

One of the aspirations of both EIOPA and the COM



			Why should it be easier at EU level and why should these reasons not apply?	through this project is to frame the question of sustainability and adequacy in a European context and push for more engagement to overcome these barriers that currently exist.
Rian Maas	Q6			
Actuarial Association of Europe	Q7	Yes		Noted.
Arbeitsgemeinschaft für betriebliche Altersversorgung (aba) e.V.	Q7		This question should be answered by the EU Commission and the two committees (Social Protection and Economic Policy Committee).	Noted.
Austrian Insurance Association (VVO)	Q7	Yes	The insurance industry supports EIOPA relying on existing indicators and using data already available at EU level. To ensure efficiency and minimise burden of compliance, it is important to use existing benchmarks which are well implemented and have proven successful and relevant in the past. The Pension Adequacy and Ageing Reports are useful and reliable tools and considered among the best source of information on pensions at EU level.	Noted.
Bundesvereinigung der Deutschen Arbeitgeberverbände (BDA)	Q7			



Croatian Pension Insurance Institute	Q7	Yes		Noted.
European Association of Paritarian Institutions (AEIP)	Q7			
FEDERATION NATIONALE DE LAMUTUALITE FRANCAISE	Q7			
Federation of Dutch Pension Funds	Q7	Yes	Some indicators are more important to adequacy than to sustainability (or the other way around), but are nevertheless indeed necessary for coming to an integrated dashboard.	Noted.
German Association of Actuaries (DAV) and German Institute of Pension Actuaries (IVS)	Q7	Yes	No further comment.	Noted.
Gesamtverband der Deutschen Versicherungswirtschaf t e. V. (GDV)	Q7	No	The GDV supports EIOPA drawing on existing indicators and using data already available at EU level. Against that background, EIOPA is invited to check whether some of the proposed indicators may possibly be redundant. Statistical methods, such as principal component analysis, could be used to check for possible redundancy. Again, it appears to be reasonable to first exploit all existing data sources before collecting new information. Furthermore, NCAs and other institutions are already familiar with the indicators in place, whilst new ones entail additional efforts and increase overall complexity.	Noted.
Insurance Europe	Q7	Yes	The insurance industry supports EIOPA relying on existing indicators and using data already available at EU level. To ensure efficiency and minimise the compliance burden, it is	Noted.



			important to use existing benchmarks that are well implemented and have proven successful and relevant in the past. Insurance Europe also recommends checking that new indicators are not redundant and do not overlap with existing ones. The Pension Adequacy and Ageing Reports are useful and reliable tools and considered among the best sources of information on pensions at EU level.	
PensionsEurope	Q7	Yes	Yes, the indicators employed by the European Commission are relevant, although we note that the main issue, which is how to combine and weight the various indicators into requested single indicator per Member State is (still) not tackled. In general, we find that this question should be answered by the EC and the two committees (Social Protection and Economic Policy Committee), and we are against EIOPA deciding on how to weigh the different indicators / how to sum them up in a single one.	This is addressed in the final version of the advice.
Rian Maas	Q7			
Actuarial Association of Europe	Q8	Yes	We agree with the proposed indicators which could be extracted from currently available data and reports.	Noted.
Arbeitsgemeinschaft für betriebliche Altersversorgung (aba) e.V.	Q8	No	We agree that coverage rates of public, occupational and personal pensions are an important underlying determinant of future adequacy of pensions systems. These indicators should be added to the existing indicators. The same applies to an indicator to measure the risk diversification between demographic and interest rate risk. For the financial parameters (benefits, assets and asset	Noted. Disagreed, projections of retirement income



			allocation, liabilities, contributions, gross investment returns and costs) and any projections, we do not see any direct use for assessing the adequacy or sustainability of the pension system at a macro level. We would also like to stress that these are not indicators, but rather data points. Any indicators should be developed by the MS in order to support them in reaching their social policy objectives. Especially the implementation of projections on a Member State level (or even above) will be costly.	derived from occupational and personal pensions are directly relevant for pension adequacy. Financial parameters are an input to such projections, while also explaining the outcomes of the projections.
Austrian Insurance Association (VVO)	Q8	No	While fully supporting transparency and agreeing on the objective of having a clearer picture of the current pension savings landscape, the VVO is concerned that the set of data and its breakdown proposed by EIOPA would be extremely burdensome and costly to provide. In addition, since pension provisions are national issues it would be neither possible to compare data with the suggested granularity nor to find a harmonised EU definition.	Noted.
Bundesvereinigung der Deutschen Arbeitgeberverbände (BDA)	Q8	No	We agree that coverage rates of public, occupational and personal pensions are an important underlying determinant of future adequacy of pensions systems. These indicators should be added to the existing indicators. The same applies to an indicator to measure the risk diversification between demographic and interest rate risk. For the financial parameters (benefits, assets and asset allocation, liabilities, contributions, gross investment returns and costs) and any projections, we do not see any direct use for as-sessing the adequacy or sustainability of the pension system at a macro level. Especially the implementation of	Noted.



			projections on a Member State level (or even above) will be extremely costly and with low odds to receive useful and applicable data.	
Croatian Pension Insurance Institute	Q8	Yes		Noted.
European Association of Paritarian Institutions (AEIP)	Q8	No	We see no added value for the financial indicators to be added (benefits, asset allocation, contributions, investment return, etc.).	Noted.
FEDERATION NATIONALE DE LAMUTUALITE FRANCAISE	Q8			
Federation of Dutch Pension Funds	Q8	Yes	However, we find it important that a proportionality check is done on any new reporting requirement that may follow for IORPs. In those cases costs and benefits have to be weighted.	The final advice has an impact assessment and a section on proportionality.
German Association of Actuaries (DAV) and German Institute of Pension Actuaries (IVS)	Q8	Yes	We agree as far as this information is extracted from already existing highly aggregated reports and data.	Noted.
Gesamtverband der Deutschen Versicherungswirtschaf t e. V. (GDV)	Q8	No	We consider the construction of indicators with the help of financial variables as proposed in point 178 to be critical. Firstly, these depend strongly on the national design. Therefore, if they are used, the national design should be considered when forming such indicators. Additionally, since this is partly subjective and, in any case, very complex, the additional query of financial variables for this purpose does not make sense from a cost-benefit perspective.	Noted.
Insurance Europe	Q8	No	The insurance industry does not disagree with the relevance of the additional indicators recommended by EIOPA, but it questions the feasibility of collecting the underlying data at a	Noted



			reasonable cost and its comparability at EU level.	
			While fully supporting transparency and agreeing with the objective of having a clearer picture of the current pension savings landscape, Insurance Europe is concerned by the fact that EIOPA's proposals would be extremely burdensome to put into practice. More concerningly, they seem to ignore the fact that pensions are to a large extent a purely national issue. As a result, there is no single approach to achieving pension adequacy and sustainability and the lack of agreed EU definitions prevents meaningful harmonised reporting.	EIOPA is well aware of the complexity of the European market, once taken as a whole, and this is addressed in the advice.
			Similar discussions already took place in the context of many EU initiatives, eg, the introduction of Solvency II and ECB reporting. These always came to nothing, not only for lack of political appetite but also because they were technically impossible to implement.	
PensionsEurope	Q8	No	Coverage rates of public, occupational and personal pensions are an important underlying determinant of future adequacy of pensions systems. These indicators should be added to the existing indicators. The same applies for an indicator to measure the risk diversification between demographic and interest rate risk.	Noted.
			As for the financial parameters (benefits, assets and asset allocation, liabilities, contributions, gross investment returns and costs), we do not see any direct use for assessing the adequacy or sustainability of the pension system at a macro level. These are not indicators, but rather data points. Any	Noted.



			indicators should be developed by the Member States in order	
			to support them in reaching their social policy objectives.	
Rian Maas	Q8			
Actuarial Association of Europe	Q9	No	Since aggregating adequacy and sustainability, PAYG vs funded indicators into a single indicator is not possible, a carefully selected limited number of indicators could (still) be a dashboard. It is noted that including homeownership, wealth and individual savings would make the endeavour even more complex. Because of that we do not recommend to include it in this stage.	Noted.
Arbeitsgemeinschaft für betriebliche Altersversorgung (aba) e.V.	Q9	No	Without doubt, pension policy is very complex. How could a single indicator be useful here? We do not see why the MS would need a single indicator. To the contrary, we see the danger that wrong policy conclusions will be drawn from it and that a single indicator will be used as a sales tool by commercial providers. First, the aim of the dashboard is to monitor the adequacy and the sustainability of the pensions systems in the MS. These are two different targets. A single indicator is unlikely to make sense in this regard.	Partially agreed, the complexities of a single indicator are explored in the paper.
			Second, while EIOPA envisages a broad group using this data ranging from policy makers to the general public, to us it seems likely that it will mostly be pensions experts (in policy making, public authorities, undertakings, associations, academia, pension providers etc.) who will use the Dashboard. Considering the complexity of the issue, the expertise those using the Dashboard are likely to have, we see no added value in calculating a single indicator. We are aware	Noted and as stated above the complexities are noted in the final advice.



			that this is a Commission Call for Advice and urge EIOPA to convey the difficulties of calculating it and the limited added value it would provide to the Commission. The more sophisticated the calculations, the more complicate to compare them between different MS. What is the benchmark for adequacy and sustainability for different countries facing different economic circumstances and social policy objectives? The central question is therefore the aim of the dashboard: Is it to be a helpful pension policy tool for MS or an EU instrument for benchmarking the MS? We doubt that both can succeed at the same time.	Noted.
Austrian Insurance Association (VVO)	Q9	No	As mentioned above, we believe it would be impossible to have a single methodology to aggregate indicators valid for all countries. This is because the weighting scheme should reflect the architecture of a pension system and the different mix, roles and contributions of different pillars in achieving pension adequacy and sustainability. The VVO understands that the target of a pension dashboard is to provide for a general overview about the sustainability and adequacy of national pension systems and not to harmonise and aggregate indicators across the EU by creating high administrative and cost burden for providers because of additional reporting requirements. This is even more relevant for countries where supplementary pensions are not that developed.	Noted.
Bundesvereinigung der Deutschen Arbeitgeberverbände (BDA)	Q9	Yes	Pension policy is complex. How could a single indicator be useful here? Why should MS need a single indicator? We see the danger that wrong policy conclusions will be drawn from it and that a single indicator will be used as a sales tool by commercial providers.	The advice addresses the idea of ranking and the complexity of a single indicator.



			The aim of the dashboard is to monitor the adequacy and the sustainability of the pensions systems in the Member States. These are two different targets. Does a single indicator make any sense at all?	
			The more sophisticated the calculations, the more complicate to compare them between different MS. What is the	
			benchmark for adequacy and sustainability for different	
			countries like e.g. Germany and Bulgaria? The central question	
			is therefore the aim of the dashboard: Is it to be a helpful	
			pension policy tool for Member States or an EU instrument for	
			benchmarking the Member States? We doubt that both can	
			succeed at the same time.	
Croatian Pension	Q9	No		
Insurance Institute				
European Association	Q9			
of Paritarian				
Institutions (AEIP) FEDERATION	Q9			
NATIONALE DE	Q ₃			
LAMUTUALITE				
FRANCAISE				
Federation of Dutch	Q9	No	This is a very important question. Integrating the relevant	Agreed.
Pension Funds			indicators into a single indicator, may imply taking a value	
			judgment about which aspects of pension policy are most	
			important. For this reason we would find it important that the	
			most important sub-indicators are presented as well.	
			In the context of an EU Pension Dashboard, adequacy will	Noted.



		-		
			refer to an average and not to individual members (which will be the role for national pension tracking systems). It might be of importance to find a way to take account of the level of variance amongst members, if this can be done without undue costs.	
			Measure of inadequacy should not only cover poverty (avoidance), but also measures like replacement ratios and purchasing power (so inflation (risk) is an important measure). Next to poverty avoidance, consumption smoothing over the life cycle of citizens and maintaining a level of wealth/welfare is also important to avoid getting into (financial) troubles after retirement.	Noted.
			In the end it is up to Member States to decide on, for instance, eventual trade-offs between adequacy and sustainability. The dashboard should facilitate discussions on pension policy to be fact-based, rather than prescribe any specific outcomes.	Agreed.
German Association of Actuaries (DAV) and German Institute of Pension Actuaries (IVS)	Q9	Yes	In general there is a trade-off between adequacy and sustainability which should be measured and reported separately (regardless the general question what is "adequate" and what is "sustainable" in a single country). As mentioned before we strongly recommend not to add up data but to report different indicators separately. There will be no single and simple traffic light system.	Noted.
Gesamtverband der Deutschen Versicherungswirtschaf t e. V. (GDV)	Q9	No	While monitoring national pension systems is critical given their growing importance, we believe that comparing and ranking national pension systems cannot be done properly given their diversity. Each national pension system is the result of historical, political, behavioral, and societal factors,	The advice addresses the idea of ranking and the complexity of a single indicator.



Incura noo Europa	00	No	as well as social, economic, and fiscal policies developed over the years. A solution that is effective in one country may lead to a very different outcome in another. Consequently, we believe that it is impossible to have a single meaningful methodology for aggregating indicators that is valid for all countries. From our perspective, the aggregation of different indicators with the aim of one indicator per member state is highly questionable. The attempt to level out national preferences in pension provision through different weighting factors is subjective per se. Therefore, the potential results would differ depending on the weighting scheme.	
Insurance Europe	Q9	No	The insurance industry is not in a position to advise on how EIOPA could aggregate the various indicators to obtain a single one per member state. As mentioned above, Insurance Europe believes it would be	Noted.
			impossible to have a single methodology to aggregate indicators valid for all countries. This is because the weighting scheme should reflect the architecture of a pension system and the different mix, roles and contributions of different pillars in achieving pension adequacy and sustainability.	
			The insurance industry also wishes to express reservations about some of EIOPA's objectives in relation to a pension dashboard. While the monitoring of national pension systems is crucial, given their growing importance, Insurance Europe believes that comparing and ranking national systems is not a desirable goal. Indeed, given the diversity of pension set-ups	The advice addresses the idea of ranking and the complexity of a single indicator.



			across Europe, such a comparison would not be meaningful and would not be comparing like with like. Each national pension system is the result of historical, political, behavioural and societal factors, as well as social, economic and fiscal policies built over the years. A solution effective in one country can result in a very different/opposite outcome in another. Instead of publicly "blaming and shaming" member states and depending on the information it will provide, Insurance Europe believes that the outcome of a pension dashboard should better feed into the European semester discussions to develop tailor-made and enlightened Country Specific Recommendations.	
PensionsEurope	Q9	No	No, this is a very complex issue that requires in-depth research and study. Pension policy is very complex. We do not see the usefulness of having a single indicator. We see the danger that wrong policy conclusions will be drawn from it and that a single indicator will be misused. The aim of the dashboard is to monitor the adequacy and the sustainability of the pensions systems in the Member States. These are two different targets. Therefore, we propose to use at least two indicators, one for the adequacy and one for the sustainability of the pension system.	The advice addresses the complexity of a single indicator and the need for prudence.
			The more sophisticated the calculations, the more complicated to compare them between different MS. What is the benchmark for adequacy and sustainability for different countries? The central question is therefore the aim of the dashboard: is it to be a helpful pension policy tool for Member	



			States or an EU instrument for benchmarking the Member States? We doubt that both can succeed at the same time.	
Rian Maas	Q9			
Actuarial Association of Europe	Q10	Yes	Long-term savings instruments and other variables like homeownership, wealth and individual savings are not much different from long-term savings. Our opinion is to adopt a step-by-step approach and to add in on second stage some additional information ownership and alternative long-term investments).	The advice advocates an incremental approach to the formation of a dashboard and reflects the complex nature of trying to include long term savings instruments.
Arbeitsgemeinschaft für betriebliche Altersversorgung (aba) e.V.	Q10	Yes	Yes, we agree. It is important to distinguish between pensions and long-term savings instruments. Variables like homeownership, wealth and individual savings should be included to assess the pen-sion figures and draw the right political conclusions as the next step.	The advice reflects the complex nature of trying to include long term savings instruments and advocates prudence in this regard.
Austrian Insurance Association (VVO)	Q10	Yes	As mentioned in Q2, the insurance industry believes that other long-term savings instruments should not be part of a pension dashboard. The inclusion of other savings products not directly related to pensions would also add complexity, increase costs and further challenge the feasibility of a pension dashboard.	The advice reflects the complex nature of trying to include long term savings instruments and advocates prudence in this regard.
Bundesvereinigung der Deutschen Arbeitgeberverbände (BDA)	Q10	Yes	Yes, we agree to focus on pension data, though, variables like homeownership, wealth and individual savings could be useful to assess the pension figures and draw the right political conclusions as the next step.	Noted.
Croatian Pension Insurance Institute	Q10	Yes	We agree on the proposed set of indicators and our opinion is that additional variables should be considered only if they are readily available for each EU Member State.	Noted.



European Association of Paritarian Institutions (AEIP)	Q10	Yes	We understand that currently no data is available on these long-term savings indicators. However, we agree with this holistic approach since these variables are very important when assessing pension adequacy. Due to the different institutions and structure of pension systems, adequacy comparisons should always be done with extreme caution. So these variables could contribute to avoid making the wrong comparisons between Member States but also to avoid wrong conclusions.	Agreed.
FEDERATION NATIONALE DE LAMUTUALITE FRANCAISE	Q10			
Federation of Dutch Pension Funds	Q10	Yes	See also answer to question to Q2	Noted.
German Association of Actuaries (DAV) and German Institute of Pension Actuaries (IVS)	Q10	Yes	At least additional information about homeownership is needed to compare different levels of needs. For example, the proportion of tenants (with a significant proportion of wages or pensions payed for rents) is much higher in Germany than in Italy and Spain.	Noted.
Gesamtverband der Deutschen Versicherungswirtschaf t e. V. (GDV)	Q10	No	GDV suggests adhering to a narrow pension concept first and then carefully examining whether the inclusion of other variables, such as home ownership, assets, and individual savings, would be appropriate. The inclusion of other variable not directly related to pensions adds complexity, increases costs, and further challenge the feasibility of a pension dashboard. Again, as already mentioned under Q6, we advocate a lean and functional dashboard which can gradually and meaningfully be complemented in subsequent extension stages.	Noted.



Insurance Europe	Q10	No	As mentioned in Q2, the insurance industry believes that other long-term savings instruments should not be part of a pension dashboard. The inclusion of other variables not directly related to pensions would also add complexity, increase costs and further challenge the feasibility of a pension dashboard.	Noted.
PensionsEurope	Q10	Yes	Yes, we do agree. Since there is no definition of long-term savings instrument, it would be difficult to include them in the dashboard now. We appreciate the draft technical advice lists some of the 'variables' that could be relevant in the overall assessment of pension adequacy. They could be useful to assess the pension figures and draw the right political conclusions.	Noted.
Rian Maas	Q10			
Actuarial Association of Europe	Q11	Yes	Yes, we think it is important to start process as early as possible with providing the basic information directly related to the assessment of the pension benefits. The use of pension dashboard will provoke the interest of the working people and the awareness of the importance of the pension insurance for well being after retirement. Although the aim of the pension dashboard is to support governments of member states in monitoring the adequacy and sustainability of pension systems at macro-level, it should be considered also as an informational source for individuals.	Noted.
Arbeitsgemeinschaft für betriebliche Altersversorgung (aba) e.V.	Q11	Yes	Especially at the beginning, a dashboard does not have to be perfect. However, if a dashboard is to be a helpful pension policy tool for the MS, the information presented must not be wrong or skewed. Any contradiction with the data of already existing reports should be avoided. Otherwise, there is a risk of inadequate and misinformed discussions and conclusions.	Agreed.



			A gradual expansion of the pension dashboard is appropriate. A dashboard should start with highly aggregated already existing data. If - after setting a goal and conducting a costbenefit analysis - additional data from pension providers is needed, then the pension providers need sufficient time to provide the data. Appropriate reporting channels should be chosen for the different pension providers. Depending on the goal of the pension dashboard, the Commission (DG EMPL and DG FISMA) should bring together the relevant actors to develop the pension Dashboard. We do	Agreed.
			not see EIOPA and the NCAs in the driver's seat. It would be helpful to have EIOPA and the NCA on board with regard to important parts of pension data (IORPs, insurers and PEPP providers).	
Austrian Insurance Association (VVO)	Q11		providers).	
Bundesvereinigung der Deutschen Arbeitgeberverbände (BDA)	Q11	Yes	A dashboard does not have to be perfect, especially at the beginning. But if a dashboard is to be a helpful pension policy tool for the MS, the information has to be thorough. A gradual expansion of the pension dashboard is appropriate. We think that a dashboard should start with highly aggregated already existing data. If additional data from pension providers is needed the pension providers need sufficient time to provide it and appropriate reporting channels should be chosen for the different pension providers.	Agreed.
			Depending on the goal of the pension dashboard, the	Noted.



			Commission (DG EMPL and DG FISMA) should bring together the relevant actors to develop the pension Dashboard. We do not see EIOPA and the NCA in the driver's seat. It would be helpful to have EIOPA and the NCA on board with regard to important parts of pension data (IORPs, insurers and PEPP providers).	
Croatian Pension Insurance Institute	Q11	Yes	Considering that numerous indicators are already available in the Ageing Report and the Pension Adequacy Report, and from other sources as well, we agree that the publication of pension dashboards should not wait until comprehensive data is available for all proposed indicators.	Agreed.
European Association of Paritarian Institutions (AEIP)	Q11	Yes	Yes, pension dashboards don't have to be perfect from the beginning but should include the same level of detail for all pensions. As par. 18 of EIOPA's consultation paper states: "The already available pensions data could also be used to start developing and publishing the pension dashboards in the short term, considering that the collection of additional pensions information to fill data gaps will take some time".	Agreed.
FEDERATION NATIONALE DE LAMUTUALITE FRANCAISE	Q11			
Federation of Dutch Pension Funds	Q11	Yes	Developing national pension systems takes more time than many other public policy issues. Raising awareness of the options available and choices that will have to be made at the national level, in particular in a context of ageing, should not be postponed.	Noted.
German Association of Actuaries (DAV) and	Q11	Yes	We think that this dashboard should start with highly aggregated already existing data. Following an evaluation how	Noted.



German Institute of Pension Actuaries (IVS)			these data are used for decision making EIOPA might gradually expand the data basis.	
Gesamtverband der Deutschen Versicherungswirtschaf t e. V. (GDV)	Q11	Yes	We think that the dashboard should start with a few, already existing indicators. It would be reasonable to build on these and, after careful evaluation, make meaningful additions.	Noted.
Insurance Europe	Q11	No	The insurance industry strongly disagrees with EIOPA's recommendation to launch a pension dashboard before all the necessary data and indicators are fully available and established. The stakes for a pension-dashboard project are too high to risk conveying an incomplete picture of the adequacy and sustainability of member states' pension systems. The availability of comparable data is a challenge, in particular when it comes to private pensions, according to EIOPA's draft advice. Rushing the use of a pension dashboard runs the risk of giving a misleading picture of pension systems, undermining the role and contribution of private pensions in overall adequacy and sustainability. This is another reason why Insurance Europe believes that for the time being a report dashboard would be much more appropriate than a live dashboard. All data and indicators should be aggregated and published at the same time to provide a complete and correct picture of the situation at a given moment.	Noted, the advice notes that an early dashboard would need to be heavily caveated to ensure the viewer is aware of the data gaps. EIOPA agrees that rushing such a project is not appropriate but this is still a worthwhile exercise and needs to commence at some point. Noted.
PensionsEurope	Q11	Yes	Yes, we agree. To make sure that the dashboard does not misrepresent reality, it is important that it clearly explains which data have been included where and how comparable	Agreed.



			(or not comparable	the results are between countries.	
			beginning. But if a d tool for MS, the info	ot have to be perfect, particularly at the ashboard is to be a helpful pension policy rmation presented must not be wrong or there is a risk of politically incorrect clusions.	Agreed.
			We think that a dashboard should start with highly aggregated already existing data. If - after setting a goal and a cost-benefit analysis - additional data from pension providers is needed, then the pension providers need sufficient time to deliver the data and appropriate reporting channels should be chosen for the different pension providers.		
					Noted.
Rian Maas	Q11			· · · · · · · · · · · · · · · · · · ·	
Actuarial Association of Europe	Q12	IORPs	Insurance	Other providers	
	Number of members				
	- breakdown by age				



- k	breakdown		
	y gender		
	umber of		
	roducts /		
	lans		
	abilities		
- k	breakdown		
by	y age		
- k	breakdown		
by	y gender		
	ssets		
- k	breakdown		
	y age		
- k	breakdown		
by	y gender		
	sset		
al	llocation		
In	nvestment		
re	eturn		
Cc	osts and		
ch	narges		
Co	ontributions		
- k	breakdown		
by	y age		
	breakdown		
by	y gender		
	enefits		
	ash flows DB		



	Sensitivity analysis DB				
		IORPs		<u> </u>	
		Insurance	AAE: It is difficult for us to assess precisely the benefits of collecting the data directly from insurance undertakings or IORPs, or other pension providers. From one side there could be a shortest way for data gathering while from the other, in such way comparability of the data provided by different pension providers won't be feasible. The last but not least is that during the process of data collection the principle of proportionality need to be followed - the efforts should be reasonable for the expected results.		Noted.
		Other			
Arbeitsgemeinschaft für betriebliche Altersversorgung (aba) e.V.	Q12	IORPs	Insurance	Other providers	
	Number of members	None		Don't know	
	- breakdown by age	Low		Low	
	- breakdown by gender	Low		Low	
	Number of products / plans	None		Don't know	
	Liabilities	None		Don't know	
	- breakdown by age	Low		Low	



- breakdown	Low		Low	
by gender				
Assets	None		Don't know	
- breakdown	Low		Low	
by age				
- breakdown	Low		Low	
by gender				
Asset	Low		Low	
allocation				
Investment	Low		Low	
return				
Costs and	Low		Low	
charges				
Contributions	None		Don't know	
- breakdown	Low		Low	
by age				
- breakdown	Low		Low	
by gender				
Benefits	Medium		Medium	
Cash flows DB	Low		Low	
Sensitivity	Low		Low	
analysis DB				
	IORPs	_	it this response, we urge EIOPA	Noted.
		to include in its advice a recommendation to focus on existing		
		data. This applies generally, but also specifically to IORPs,		
		which have just implemented the new EIOPA / ECB reporting.		
		The current reporting system d		
			usses the categories DB, hybrid	
		and DC. Changing this would re	equire significant additional	



			resources.		
			We have ticked "none" for the main categories (number of members, number of products / plan etc) because this data is already being collected.		Noted.
		Insurance	Please see the respons	se of the German insurers (GDV).	
		Other	The category "other" is insufficient. In particular, this category falls within the competence of the MS. Pension data may often be available here for tax, labor and social policy reasons. Using this data could be the best choice under cost-benefit considerations.		Noted.
Austrian Insurance Association (VVO)	Q12	IORPs	Insurance	Other providers	
	Number of members	Don't know	Medium	Don't know	
	- breakdown by age	Don't know	Low	Don't know	
	- breakdown by gender	Don't know	Low	Don't know	
	Number of products / plans	Don't know	Medium	Don't know	
	Liabilities	Don't know	Medium	Don't know	
_	- breakdown by age	Don't know	Low	Don't know	
	- breakdown by gender	Don't know	Low	Don't know	
	Assets	Don't know	Medium	Don't know	



- breakdown	Don't know	Low	Don't know	
by age				
- breakdown	Don't know	Low	Don't know	
by gender				
Asset	Don't know	Low	Don't know	
allocation				
Investment	Don't know	Low	Don't know	
return				
Costs and	Don't know	Low	Don't know	
charges				
Contributions	Don't know	Medium	Don't know	
- breakdown	Don't know	Low	Don't know	
by age				
- breakdown	Don't know	Low	Don't know	
by gender				
Benefits	Don't know	Medium	Don't know	
Cash flows DB	Don't know	Low	Don't know	
Sensitivity	Don't know	Low	Don't know	
analysis DB				
	IORPs			
	Insurance	While fully supporting transpa	, ,	Disagreed, EIOPA
		extent on the need to have a c	•	considers that the benefits
		pension savings landscape, EIC		of collecting the data in
			in practice and associated costs	order to enable pension
		would clearly supersede benefits.		projections and populate dashboards exceed the
		Collecting the additional data recommended by EIOPA would		costs.
		be detrimental not only becau		CfA requests EIOPA to
		these could have on pension p	roviders – in particular insurers	identify and resolve data



		_			
			and on national authorities beyond the scope of the EC of development of pension das	gaps to enable pension projections.	
			The CMU Action Plan invites practices" in the area of pens States and citizens facing deresult, the EC requested EIO possible solutions" in order to identify early on emerging gatheir population".		
			Conducting a cost benefit assessment before recommending additional data collection is of utmost importance. Should this assessment conclude that expected costs supersede benefits, EIOPA must take this into consideration and adjust accordingly its recommendations to the European Commission.		Impact assessment included with final advice.
		Other			
Bundesvereinigung der Deutschen Arbeitgeberverbände (BDA)	Q12	IORPs	Insurance	Other providers	
	Number of members	Low			
	- breakdown by age	Low			
	- breakdown by gender	Low			



Number			
product	s/		
plans			
Liabilitie	es Low		
- breako	down Low		
by age			
- breako	down Low		
by gend	ler		
Assets	Low		
- breako	down Low		
by age			
- breako	down Low		
by gend	ler		
Asset	Low		
allocation	on		
Investm	ent Low		
return			
Costs ar			
charges	j		
Contribu	utions Low		
- breako	down Low		
by age			
- breakd			
by gend			
Benefits	s Medium		
Cash flo	ws DB Low		
Sensitiv	ity Low		
analysis	DB		



		IORPs	Benefits and costs should be considered separately for the different pension providers. The category "other" is insufficient as it falls within the competence of the Member States.		
		Insurance			
		Other			
Croatian Pension Insurance Institute	Q12	IORPs	Insurance	Other providers	
	Number of members	Don't know	Don't know	Don't know	
	- breakdown by age	Don't know	Don't know	Don't know	
	- breakdown by gender	Don't know	Don't know	Don't know	
	Number of products / plans	Don't know	Don't know	Don't know	
	Liabilities	Don't know	Don't know	Don't know	
	- breakdown by age	Don't know	Don't know	Don't know	
	- breakdown by gender	Don't know	Don't know	Don't know	
	Assets	Don't know	Don't know	Don't know	
	- breakdown by age	Don't know	Don't know	Don't know	
	- breakdown by gender	Don't know	Don't know	Don't know	
	Asset allocation	Don't know	Don't know	Don't know	



	Investment	Don't know	Don't know	Don't know	
	return				
	Costs and	Don't know	Don't know	Don't know	
	charges	Bon e know	Don't know	Boneknow	
	Contributions	Don't know	Don't know	Don't know	
	- breakdown	Don't know	Don't know	Don't know	
	by age	2011 6 1411011	2 of the Miles		
	- breakdown	Don't know	Don't know	Don't know	
	by gender	2011 6 1411011	Don't know		
	Benefits	Don't know	Don't know	Don't know	
	Cash flows DB		Don't know	Don't know	
	Sensitivity	Don't know	Don't know	Don't know	
	analysis DB	DOIT C KNOW	DOIT C KNOW	Don't know	
	anarysis DD	IORPs			
		Insurance			
		Other			
European Association	Q12	IORPs	Insurance	Other providers	
of Paritarian	Q12	IONES	insurance	Other providers	
Institutions (AEIP)					
mstitutions (ALIT)	Number of	Low			
	members	LOW			
	- breakdown	Low			
	by age	LOW			
	- breakdown	Low			
	by gender	LOW			
	Number of	Low			
	products /	LOW			
	plans				
	Liabilities	Low			
	Liabilities	LOW	1		1



- breakdown	Low		
by age			
- breakdown	Low		
by gender			
Assets	Low		
- breakdown	Low		
by age			
- breakdown	Low		
by gender			
Asset	None		
allocation			
Investment	None		
return			
Costs and	None		
charges			
Contributions	Low		
- breakdown	Low		
by age			
- breakdown	Low		
by gender			
Benefits	None		
Cash flows D	3 None		
Sensitivity	None		
analysis DB			
	IORPs	No additional data should be collected from the providers.	Noted.
		Some of the requested data goes beyond the objective of the	
		dashboard.	
	Insurance		
	Other		



FEDERATION	Q12	IORPs	Insurance	Other providers	
NATIONALE DE				·	
LAMUTUALITE					
FRANCAISE					
	Number of				
	members				
	- breakdown				
	by age				
	- breakdown				
	by gender				
	Number of				
	products /				
	plans				
	Liabilities				
	- breakdown				
	by age				
	- breakdown				
	by gender				
	Assets				
	- breakdown				
	by age				
	- breakdown				
	by gender				
	Asset				
	allocation				
	Investment				
	return				
	Costs and				
	charges				



_	T	1	1	1	T.
	Contributions				
	- breakdown				
	by age				
	- breakdown				
	by gender				
	Benefits				
	Cash flows DB				
	Sensitivity				
	analysis DB				
		IORPs		•	
		Insurance			
		Other			
Federation of Dutch	Q12	IORPs	Insurance	Other providers	
Pension Funds					
	Number of				
	members				
	- breakdown				
	by age				
	- breakdown				
	by gender				
	Number of				
	products /				
	plans				
	Liabilities				
	- breakdown				
	by age				
	- breakdown				
	by gender				
	Assets				



			1
	akdown		
by a	ge		
- bre	akdown		
by g	ender		
Asse	t		
alloc	ation		
Inve	stment		
retu	rn		
Cost	s and		
char	ges		
Cont	ributions		
- bre	akdown		
by a	ge		
- bre	akdown		
by g	ender		
Bene	efits		
Cash	flows DB		
Sens	itivity		
anal	ysis DB		
	IORPs	Since EIOPA rightly indicates that for IORPs many data are	Noted.
		already reported to NCAs and to EIOPA, it is not easy to	
		answer how much additional value can be achieved by direct	
		reporting from IORPs and/or what the additions should be.	
		In general we feel that it could be useful to obtain similar	Noted.
		information from insurance undertakings and other private	
		providers, but as a representative organisation of Dutch IORPs	
		we believe that we should leave the best modus for this to	
		others.	



			products with several complicated to report may want to consider	EIOPA correctly notices that many people may have pension products with several pension providers, which may make it complicated to report on coverage rates (para 209). EIOPA may want to consider a role for national pension tracking systems in this respect.	
		Insurance			
		Other			
German Association of Actuaries (DAV) and German Institute of Pension Actuaries (IVS)	Q12	IORPs	Insurance	Other providers	
	Number of members	Don't know	Don't know	Don't know	
	- breakdown by age	Don't know	Don't know	Don't know	
	- breakdown by gender	Don't know	Don't know	Don't know	
	Number of products / plans	Don't know	Don't know	Don't know	
	Liabilities	Don't know	Don't know	Don't know	
	- breakdown by age	Don't know	Don't know	Don't know	
	- breakdown by gender	Don't know	Don't know	Don't know	
	Assets	Don't know	Don't know	Don't know	
	- breakdown by age	Don't know	Don't know	Don't know	



	oreakdown v gender	Don't know	Don't know	Don't know	
	sset location	Don't know	Don't know	Don't know	
	vestment turn	Don't know	Don't know	Don't know	
	osts and narges	Don't know	Don't know	Don't know	
Co	ontributions	Don't know	Don't know	Don't know	
	oreakdown v age	Don't know	Don't know	Don't know	
	oreakdown v gender	Don't know	Don't know	Don't know	
Be	enefits	Don't know	Don't know	Don't know	
Ca	ash flows DB	Don't know	Don't know	Don't know	
	ensitivity nalysis DB	Don't know	Don't know	Don't know	
		IORPs	We cannot reasonably assess the benefits of collecting these data. However, we would like to point out the large quantity of the data you would like to collect – and also, we would like to point out the complexity for collecting the data. We take the view that a large effort is required to collect the data while the benefit of collecting it (especially breakdowns by age and / or gender; as well as cash flows and sensitivity analysis) is unclear or small at best. We recommend to carefully evaluate this and also would like to stress the need for proportionality.		Noted, an impact assessment is included with the final advice.



		Insurance	of collecting these data. Howe the large quantity of the data also, we would like to point of the data. We take the view th collect the data while the ben breakdowns by age and / or g	efit of collecting it (especially ender; as well as cash flows and or small at best. We recommend	Noted, an impact assessment is included with the final advice.
		Other	The same as above: We cannot reasonably assess the benefits of collecting these data. However, we would like to point out the large quantity of the data you would like to collect – and also, we would like to point out the complexity for collecting the data. We take the view that a large effort is required to collect the data while the benefit of collecting it (especially breakdowns by age and / or gender; as well as cash flows and sensitivity analysis) is unclear or small at best. We recommend to carefully evaluate this and also would like to stress the need for proportionality.		Noted, an impact assessment is included with the final advice.
Gesamtverband der Deutschen Versicherungswirtschaf t e. V. (GDV)	Q12	IORPs	Insurance	Other providers	
	Number of members	Medium	Low	Don't know	
	- breakdown by age	Low	Low	Don't know	
	- breakdown by gender	Medium	Medium	Don't know	



Number of	High	Medium	Don't know	
products /				
plans				
Liabilities	High	Medium	Don't know	
- breakdown	Low	Low	Don't know	
by age				
- breakdown	Medium	Medium	Don't know	
by gender				
Assets	High	Medium	Don't know	
- breakdown	Low	Low	Don't know	
by age				
- breakdown	Medium	Medium	Don't know	
by gender				
Asset	Low	Low	Don't know	
allocation				
Investment	Low	Low	Don't know	
return				
Costs and	Low	Low	Don't know	
charges				
Contributions	High	Medium	Don't know	
- breakdown	Low	Low	Don't know	
by age				
- breakdown	Medium	Medium	Don't know	
by gender				
Benefits	High	Medium	Don't know	
Cash flows D	3 None	Low	Don't know	
Sensitivity	Low	Low	Don't know	
analysis DB				



IORPs	We refer to our comments on insurance undertakings.	
	On this point, the aba (Arbeitsgemeinschaft für betriebliche	
	Altersversorgung e. V.) is certainly a competent contact too.	
Insurance	Transparency in the field of pensions has highly improved, yet	Disagreed, EIOPA
	it remains an important factor for which appropriate means	considers that the benefits
	and measures need to be considered. However, EIOPA's	of collecting the data in
	proposals are very burdensome in practice; the related costs	order to enable pension
	would clearly exceed the benefits.	projections and populate
		dashboards exceed the
	Collecting additional data recommended by EIOPA could	costs.
	create an enormous burden for pension providers - especially	_
	insurers - and national authorities. In addition, the proposals	CfA requests EIOPA to
	go far beyond the scope of the call for advice to develop	identify and resolve data
	pension dashboards. It is highly questionable whether all of	gaps to enable pension
	the data mentioned is necessary for a pension dashboard.	projections.
	Above, we are surprised that EIOPA's proposals do not take	
	into account the discussions on Solvency II reporting. EIOPA's	
	proposed additional data related to pension dashboards goes	
	beyond what is required under Solvency II. We urge EIOPA to	
	avoid introducing divergent/overlapping requirements. In	
	general, EIOPA's soft supervisory tools (such as advice) should	
	not jeopardize regulatory and supervisory stability and should	
	not replace standard regulatory and legislative procedures.	
	The second of th	
	Conducting a cost-benefit assessment before recommending	Impact assessment
	additional data collection is paramount. Such an assessment	included with final advice.
	should	



		I	T		-
			- be well documented,		
			- evaluate benefits only in relationship pension dashboard, and	tion to the objective of a	
			- take into account any costs the entail beyond additional report administration, and updating.	•	
			If this assessment concludes the the benefits, EIOPA will need to adjust its recommendations to accordingly.	o take this into account and	
			In the recent past, significant additional costs have also already been generated for private pension providers by reporting in accordance with Solvency II, ECB and EIOPA reporting requirements. Repeated changes to these requirements or to the regulatory and supervisory framework are not only costly to implement, but also lead to legal uncertainty, the risk of non-compliance and damage confidence in pension provision.		
		Other	Regarding other pension provides aba (Arbeitsgemeinschaft für be.V.).		
Insurance Europe	Q12	IORPs	Insurance	Other providers	
	Number of members		Medium		
	- breakdown by age		Low		



- breakdown	Low	
by gender		
Number of	Medium	
products /		
plans		
Liabilities	Medium	
- breakdown	Low	
by age		
- breakdown	Low	
by gender		
Assets	Medium	
- breakdown	Low	
by age		
- breakdown	Low	
by gender		
Asset	Low	
allocation		
Investment	Low	
return		
Costs and	Low	
charges		
Contributions	Medium	
- breakdown	Low	
by age		
- breakdown	Low	
by gender		
Benefits	Medium	
Cash flows DB	Low	



Sensitivity		Low		
analysis DB				
	IORPs			
	Insurance	While fully supporting transpar extent on the need to have a cl- pension savings landscape, EIO extremely burdensome to put i costs would clearly outweigh the	earer picture of the current PA's proposals would be into practice and the associated	Disagreed, EIOPA considers that the benefits of collecting the data in order to enable pension projections and populate dashboards exceed the
		pensions are to a large extent a result, there is no single approaadequacy and sustainability and component, plus the lack of agrorevents meaningful harmonise discussions already took place i initiatives, eg, the introduction reporting. These always came to political appetite but also because impossible to implement. This does not mean that the ad	ach to achieving pension d this strong national reed approaches at EU level, ed reporting. Similar in the context of many EU of Solvency II and ECB to nothing, not only for lack of use they were technically ditional data and granularity not exist at national level, but it	costs.
		Collecting the additional data re be detrimental not only becaus could have on pension provider and on national authorities, but beyond the scope of the EC call	se of the huge impact (cost) this rs — in particular insurers — t also because these go far	CfA requests EIOPA to identify and resolve data gaps to enable pension projections.



,	
	development of pension dashboards.
	Action 9 of the CMU Action Plan invites the Commission to develop "best practices" in the area of pensions that "will assist Member States and citizens facing demographic challenges". As a result, the EC requested that EIOPA "identify data gaps and possible solutions" in order to "enable public authorities to identify early on emerging gaps in the provision of pensions to their population".
	When assessing the benefit of collecting data, it is important to consider the pension dashboard's general objective. According to EIOPA's draft advice, the primary aim of collecting data for dashboards is "to facilitate economic and social policy" rather than the prudential supervision of pension providers. It is therefore questionable whether all the data mentioned above would be necessary for a pension dashboard to monitor the adequacy and the sustainability of pension systems.
	EIOPA's advice and recommendations should only answer the EC call for advice and serve the CMU action plan agenda and priorities. Against this background, Insurance Europe completely disagrees when EIOPA says that the collection of additional data could improve the EIOPA pension database (208. Draft advice) and would strongly argue against EIOPA using the CMU action plan discussions to serve other workstreams.
	Also concerningly, EIOPA's proposals do not consider



discussions on insurance reporting currently taking place in	
the context of the review of the Solvency II Directive. On 23	
July, EIOPA launched a consultation on the amendment of the	
Solvency II supervisory reporting and public disclosure	
document. Based on a preliminary analysis, EIOPA's proposed	
additional data in the context of pension dashboards exceeds	
that envisaged in the context of Solvency II. Insurance Europe	
strongly urges EIOPA to avoid introducing	
diverging/overlapping requirements. In general, EIOPA's soft	
supervisory tools (such as advice) should not jeopardise	
regulatory and supervisory stability or replace ordinary	
regulatory and legislative procedures.	
Conducting a cost /homefit accessment hefere recommending	Lacare et a conserve aut
Conducting a cost/benefit assessment before recommending additional data collection is of the utmost importance. To be	Impact assessment included with final advice.
informative, this assessment should:	included with final advice.
informative, this assessment should.	
- be well-documented	
- assess the benefits only in relation to the objective of a	
pension dashboard	
consider all the costs entailed by a pension dashboard	
- consider all the costs entailed by a pension dashboard beyond additional reporting, eg, establishment, management	
and update	
and update	
- Also consider the costs recently incurred by private pension	
providers (Solvency II, ECB and EIOPA recent IORP reporting	
requirements) should EIOPA decide to recommend updating	
these requirements again. Repeated changes in the regulatory	
1	



			but also trigger lega damage trust in pen Should this assessme outweight the benef	ent conclude that the expected costs fits, EIOPA must take this into djust its recommendations to the	
		Other	Lai opean commissio	on accordingly.	
PensionsEurope	Q12	IORPs	Insurance	Other providers	
	Number of members	None		Don't know	
	- breakdown by age	Low		Low	
	- breakdown by gender	Low		Low	
	Number of products / plans	None		Don't know	
	Liabilities	None		Don't know	
	- breakdown by age	Low		Low	
	- breakdown by gender	Low		Low	
	Assets	None		Don't know	
	- breakdown by age	Low		Low	
	- breakdown by gender	Low		Low	



	T			1
Asset	Low		Low	
allocati	on			
Investm	nent Low		Low	
return				
Costs a	nd Low		Low	
charges	;			
Contrib	utions None		Don't know	
- break	down Low		Low	
by age				
- break	down Low		Low	
by gend	ler			
Benefit	s Medium		Medium	
Cash flo	ws DB Low		Low	
Sensitiv	ity Low		Low	
analysis	DB			
	IORPs	We have indicated 'low benefit	/ none" in the answers, as we	Noted.
		do not believe additional data sl	hould be collected directly	
		from providers.		
		Benefits and costs should be cor	nsidered separately for the	Noted.
		different pension providers. The	e category "other" is	
		insufficient. In particular for this		
		States as responsible.		
		As we have stressed throughout	t this response, we urge EIOPA	Noted.
		to include in its advice a recomr		
		data. This applies generally, but	also specifically to IORPs,	
		which have just implemented th		
		The current reporting system dis	stinguishes between DB and	



		Insurance Other	DC, the consultation paper discusses the categories DB, hybrid and DC. Changing this would require significant additional resources. The category "other" is insufficient. In particular, this category falls within the competence of the Member States. Pension data may often be available here for tax, labor and social policy reasons. Using this data could be the best choice under cost-benefit considerations.		
Rian Maas	Q12	IORPs	Insurance	Other providers	
	Number of members				
	- breakdown by age				
	- breakdown by gender				
	Number of products / plans				
	Liabilities				
	- breakdown by age				
	- breakdown by gender				
	Assets				
	- breakdown by age				
	- breakdown by gender				



	Asset			
	allocation			
	Investment			
	return			
	Costs and			
	charges			
	Contributions			
	- breakdown			
	by age			
	- breakdown			
	by gender			
	Benefits			
	Cash flows DB			
	Sensitivity			
	analysis DB			
		IORPs		
		Insurance		
		Other		
Actuarial Association of	Q13	No	AAE: We agree with the scope of the data suggested for the	Noted.
Europe			initial phase. We do not have further r suggestions at this	
			stage.	
Arbeitsgemeinschaft für	Q13	Yes	We support the intended macroeconomic view and advocate	Noted.
betriebliche			an approach were data which is already being collected is	
Altersversorgung (aba)			used for the Pension Dashboard.	
e.V.				
			We therefore welcome the overview EIOPA provides on	
			existing data sources at the international level (Chapter 2). In	
			addition to the data collected for supervisory purposes, the	
			MS should check what kind of pension data at the national	



level are available for tax, labour or social law reasons. As a next step, it should be determined by the relevant	
stakeholders how this data could be used in a Pension	
Dashboard.	
We find it difficult to assess the data presented in Annex 1, or	A comprehensive
to draw conclusions from it. EIOPA should provide more	overview of data
information on how it was derived in order to allow	availability for each MS is
stakeholders to under-stand the data (e.g. survey questions).	included in the final
Regarding data which is not available, we would like to point	paper.
out that this might be linked to providers being out of scope	
from EIOPA's mandate.	
Data which is already being reported by pension funds should	Noted.
be used. The provision of data with age and gender allocation	
would be extremely time-consuming for IORPs. Additional	
burdens for IORPs and other companies should be avoided.	
We strongly reject the introduction of EIOPA re-porting	
requirements along the lines of the BoS decision for IORPs for	
all non-IORP pension providers.	
Projections are an important analytical tool for pensions.	Noted and the final advice
Pension policy affects most individuals over decades, focusing	reflects the point to start
on the long-term is important. To develop sound projections	the dashboard with
with a reasonable cost-benefit-ratio, we urge EIOPA to	currently available data.
recommend in their advice a focus on the data currently	
available.	
Considering that for the purpose of the pension dashboard a	Disagreed, as this would
	add another burden on
comprehensive approach to old age protection is necessary. In	aud another burden on



			this bigger picture, broad developments are important – not a focus on minor changes. Therefore, it is not necessary to require all IORPs, insurers and other private pension providers to report new or additional pension data. If there are gaps in the existing data, these might either be filled by using surveys, or by extending existing reporting requirements by specific questions to close these gaps.	both NCA and providers to answer where the extending of currently existing reporting templates would be less burdensome.
Austrian Insurance Association (VVO)	Q13	Yes	Collecting the additional data recommended by EIOPA would be detrimental not only because of the huge impact (cost) these could have on pension providers – in particular insurers – and on national authorities but also because these go far beyond the scope of the EC call for advice, namely the development of pension dashboards. The CMU Action Plan invites the Commission to develop "best practices" in the area of pensions that "will assist Member States and citizens facing demographic challenges". As a result, the EC requested EIOPA to "identify data gaps and possible solutions" in order to "enable public authorities to identify early on emerging gaps in the provision of pensions to their population". Conducting a cost benefit assessment before recommending additional data collection is of utmost importance. Should this	Disagreed, the call for advice asks what data gaps exist and how these gaps can be filled. The advice answers this question. Impact assessment is included with the final
Dundon projektova z dov	042	l Vac	assessment conclude that expected costs supersede benefits, EIOPA must take this into consideration and adjust accordingly its recommendations to the European Commission.	advice.
Bundesvereinigung der Deutschen	Q13	Yes	In general, pension providers should not be charged with additional reporting requirements and the pension data	Noted.



Arbeitgeberverbände (BDA)			already available should be used to develop a pension dashboard. Also, a more top down approach seems to be reasonable.	
Croatian Pension Insurance Institute	Q13	No		
European Association of Paritarian Institutions (AEIP)	Q13	Yes	AEIP strongly objects to extend the reporting requirements even further for IORPs.	Noted.
FEDERATION NATIONALE DE LAMUTUALITE FRANCAISE	Q13			
Federation of Dutch Pension Funds	Q13	No	We have no suggestions for additional data to be collected at this stage. The EIOPA draft report appears to be well-balanced and due to the fact that the consultation took place over summer, we had in practice less time to go into details.	Noted.
German Association of Actuaries (DAV) and German Institute of Pension Actuaries (IVS)	Q13	Yes	As described above we do not see the benefit – compared to its complexity and the necessary efforts and cost associated – in collecting many of these data. Especially breakdowns of figures by age and / or gender as well as cash flows and sensitivity analysis do not seem proportional when considering efforts and benefits.	Noted.
Gesamtverband der Deutschen Versicherungswirtschaf t e. V. (GDV)	Q13	Yes	Collecting additional data recommended by EIOPA would be detrimental not only because of the huge impact this could have on pension providers – in particular insurers – and on national authorities but also because these go far beyond the scope of the EC call for advice, namely the development of pension dashboards. Moreover, as per our answers on Q3 and Q12, the costs would most likely supersede benefits.	Not agreed, EIOPA has aimed to answer the call for advice in the best way possible and have addressed all the points raised by the COM.



Insurance Europe	Q13	Yes	Collecting the additional data recommended by EIOPA would	Disagreed, the call for
			be detrimental not only because of the huge impact this could	advice asks what data
			have on pension providers — in particular insurers — and on	gaps exist and how these
			national authorities, but also because this goes far beyond the	gaps can be filled. The
			scope of the EC call for advice, namely the development of	advice answers this
			pension dashboards. Moreover, as per the answers to Q3 and	question.
			Q12, the costs would most likely outweigh the benefits.	
			Action 9 of the CMU Action Plan commits the Commission to	
			developing "best practices" in the area of pensions that "will	
			assist Member States and citizens facing demographic	
			challenges". The EC requested that EIOPA "identify data gaps	
			and possible solutions" in order to "enable public authorities	
			to identify early on emerging gaps in the provision of pensions	
			to their population".	
			EIOPA's advice and recommendations should only answer the	EIOPA had answered the
			EC call for advice and serve the CMU action plan agenda and	call for advice question on
			priorities. Against this background, Insurance Europe	the data gaps that exist
			completely disagrees when EIOPA says that the collection of	and how they can be
			additional data could improve the EIOPA pension database	filled. The advice is
			(208. Draft advice) and would strongly argue against EIOPA	technical in nature and
			using the CMU action plan discussions to serve other	aims to support pension
			workstreams. In general, EIOPA's soft supervisory tools (such as advice) should not jeopardise regulatory and supervisory	data availability for the purpose of enabling
			stability or replace ordinary regulatory and legislative	pension projections by MS
			procedures.	and dashboard indicators.
			procedures.	and dashboard indicators.
			Conducting a cost/benefit assessment before recommending	
			additional data collection is of the utmost importance. To be	



			informative, this assessment should:	
			- be well-documented	
			- assess the benefits only in relation to the objective of a pension dashboard	
			- consider all costs entailed by a pension dashboard beyond reporting, eg, establishment, management and update.	
			- also consider the costs recently incurred by private pension providers (Solvency II, ECB and EIOPA recent IORP reporting requirements) should EIOPA decide to recommend to update these requirements again. Repeated changes to the regulatory and supervisory landscape are not only costly to implement but also trigger legal uncertainty, risk of non-compliance and damage trust in pension savings.	
			Should this assessment conclude that the expected costs outweigh the benefits, EIOPA must take this into consideration and adjust its recommendations to the European Commission accordingly.	An impact assessment accompanies the final advice.
PensionsEurope	Q13	Yes	Yes, we have.	
			In general, we support the intended macroeconomic view and advocate an approach where data which is already being collected is used for the Pension Dashboard.	Noted.
			We therefore welcome the overview EIOPA provides on	A comprehensive
			existing data sources at the international level (Chapter 2). In	overview of data



			addition to the data collected for supervisory purposes, the MS should check what kind of pension data at the national level are available for tax, labour or social law reasons. As a next step, it should be determined by the relevant stakeholders how this data could be used in a Pension Dashboard.	availability for each MS is included with the final paper.
Rian Maas	Q13			
Actuarial Association of Europe	Q14	Yes	We agree that the additional data should be collected at national level. In that way the comparability of the data could be ensured.	Noted.
Arbeitsgemeinschaft für betriebliche Altersversorgung (aba) e.V.	Q14		For the answer, a distinction must be made between pension providers in the second pillar: • Yes for IORPs, insurers and PEPP providers — a single reporting channel will be in the interest for IORPs; it should be clearly stated when certain additional data are collected only for the dashboard.	Noted.
			• No for all others - reporting data to a supervisory authority is neither efficient nor politically acceptable; in addition, some of the data proposed by EIOPA do not make sense for non-IORPs (e.g. for book-reserved schemes or schemes partly payas-you-go financed) or would only be obtained with an unreasonable amount of effort; here, reasonable ways must be found at national level.	Noted.
			We wonder what and how information regarding the third pillar (personal pensions) will be includ-ed in the dashboard. The definition of personal pension is very different in the MS. Already at national level, the question is difficult to answer.	



			Therefore, flexibility for MS is needed but it should be transparent, what is included here	
Austrian Insurance Association (VVO)	Q14	Yes	The VVO is supportive of the general retention of the subsidiarity principle for the collection of information via NCAs. To streamline processes and avoid duplication of reporting channels, any flow of data from financial institutions to EIOPA should continue to be channelled through NCAs as per article 35 of EIOPA establishing Regulation.	Noted.
Bundesvereinigung der Deutschen Arbeitgeberverbände (BDA)	Q14		For the answer, a distinction must be made between pension providers in the second pillar: • Yes for IORPs, insurers and PEPP providers — a single reporting channel will be in the interest for IORPs; it should be clearly stated when certain additional data are col-lected only for the dashboard. • No for all others - reporting data to a supervisory authority is neither efficient nor politically acceptable; in addition, some of the data proposed by EIOPA do not make sense for non-IORPs (e.g. for book-reserved schemes or schemes partly pay-as-you-go financed) or would only be obtained with an unreasonable amount of effort; here, reasonable ways must be found at national level. We wonder what and how information regarding the third pillar (personal pensions) will be included in the dashboard. The definition of personal pension is very different in the MS. It is difficult to answer at national level too. Therefore, flexibility for MS is needed.	Noted.



Croatian Pension Insurance Institute	Q14	Yes		
European Association of Paritarian Institutions (AEIP)	Q14	No	NCAs collect information from IORPs for supervisory purposes. We also strongly object additional data to be requested to only one type of pension provider, beyond the information provided by the other pension providers. Such an approach should not be transformed to a fiscal projections exercise, as there are already important instruments at the EU level (Ageing Report and Pension Adequacy Report) that capture well pension adequacy and pension sustainability from a macro and fiscal perspective.	Noted.
FEDERATION NATIONALE DE LAMUTUALITE FRANCAISE	Q14			
Federation of Dutch Pension Funds	Q14	No	Reporting via NCAs could be useful if any extra reporting is integrated into existing reporting requirements and if the Commission were to task EIOPA with the maintenance of a European Pension Dashboard. We are of the opinion that finding pragmatic solutions for the most proportionate implementation of a dashboard, is more important than the question whether information that is not immediately needed for prudential and supervisory purposes can be collected by NCA's and EIOPA.	Noted.
German Association of Actuaries (DAV) and German Institute of Pension Actuaries (IVS)	Q14	Yes	We strongly advice that this dashboard should start with highly aggregated and already existing data. Following an evaluation how these data are used for decision making, the data basis might gradually be expanded.	Noted, the advice proposes an incremental approach to forming a dashboard.
Gesamtverband der Deutschen	Q14	Yes	We believe that the additional data recommended by EIOPA can only be meaningful at national level because the lack of	Noted.



Versicherungswirtschaf t e. V. (GDV)			harmonized pension definitions prevents comparability at EU level.	
			To streamline processes and avoid duplication of reporting channels, any flow of data from financial institutions to EIOPA should continue to be channeled through NCAs as per article 35 of EIOPA establishing Regulation.	Agreed.
Insurance Europe	Q14	No	As mentioned previously, Insurance Europe also believes that the additional data recommended by EIOPA can only be meaningful at national level because the lack of harmonised pension definitions prevents comparability at EU level.	Noted.
			Insurance Europe is supportive of the general retention of the subsidiarity principle for the collection of information via NCAs. To streamline processes and avoid duplication of reporting channels, any flow of data from financial institutions to EIOPA should continue to be channelled through NCAs as per article 35 of EIOPA's establishing Regulation.	Agreed.
PensionsEurope	Q14	No	No, we do not agree. NCAs collect information from pension providers for supervisory purposes. As for IORPs, we believe the data IORPs provide is enough and no additional data should be collected. We also strongly object additional data to be requested to only one type of pension provider, beyond the information provided by the other pension providers/institutions. We wonder what and how information regarding the third pillar (personal pensions) will be included in the dashboard. The understanding of personal pension is very different in the MS. Already at the national level, the question is difficult. Therefore, flexibility for MS is needed but it should be transparent what is included here.	Noted.



Rian Maas	Q14			
Actuarial Association of Europe	Q15	Yes	AAE: Considering the increasing importance of the reliable pension projections and adequate number of benefits after retirement we strongly support the initiative for implementation of pension dashboard. The initial stage of the project is good to be initiated on the base of the available data (even with some limitations).	Noted.
			It should be clarified the following: Making an effort to improve comparative data collection in the area of 2nd and 3rd pillars is an important endeavour in itself, well managed in this questionnaire and should be supported. Adequate data regarding the 2nd and 3rd pillars might be one of the secondary but still very important outcome of the Pensions Tracking Services (PTS) project.	Agree.
			We also propose to consider EUROSTAT to develop statistical research a) on how different aspect of active ageing as housing, age-friendly public spaces, parks and recreational areas, active and assisted living technologies influence longevity of residents and b) where collection of data would be harmonised in all EU member states so that research regarding health care, long-term care and housing for older adults would be comparable between EU member states.	The advice explores the different EU entities that could either collect data and build a dashboard or just one of the above.
Arbeitsgemeinschaft für betriebliche Altersversorgung (aba) e.V.	Q15	Yes	Supplementary pensions are important today and should gain importance over the decades to come. We support pension policy which is driven by the decision makers at the national level and based on quality data. We would like to emphasize that	Noted.



a collective approach to occupational pensions introduced
by social partners has the most potential to rise to the
challenges to come. We therefore support the distinctions
between occupational and personal pensions.
any new data requirements for the dashboard will cause
additional burdens on pension providers, which will be borne
by the beneficiaries and pension savers in the form of lower
pension benefits.
The EU Commission and the MS should therefore start with an
inventory of all existing pension data and explore whether and
how these data can be compiled and used. After that, careful
cost-benefit considerations are needed.
Further comments:
1. We welcome the following EIOPA statements in the
consultation paper:
• "The intention is not to provide recommendations on
political choices or public policy, whether at national or at EU
level." (p. 6)
• "EIOPA draws however the Commission's attention to the
issues of aims, powers and costs set out in the paragraph
above." (p. 9)
2. FLODA I mana at Assassment suntil 1. December 2021 / assure
2. EIOPA Impact Assessment until 1 December 2021 (see p. S.
7, 12 and 66): What, in particular for non-IORP pension



			provider, can be expected with regard to additional reporting requirements? 3. Advantages of pension dashboards (p. 15): • Completeness - The current focus on IORPs, insurance companies and PEPP data hardly suggests completeness.	
			Comparability and Benchmarking – why and for what do MS need and want this?	
Austrian Insurance Association (VVO)	Q15	Yes	In general, the VVO welcomes the recognition of the role and importance of long-term and pension savings including supplementary pension savings at EU level. Only a balanced multi-pillar pension system can ensure adequate pension provision and risk diversification for each individual citizen.	Noted.
			The VVO believes that a pension dashboard indeed could assist national policy makers to evaluate and assess the adequacy and the sustainablity of national pension systems and to have an overview about best practice systems.	Agreed.
			However, from the VVO's perspective a pension dashboard should not lead to an excessive adminstrative burden for providers by additional reporting requirements. Only data that is already available at national level should be considered. While the monitoring of pension systems is important, the VVO believes that it is not possible to aggregate and develop complex unified indicators at EU level leading to excessive, detailed and frequent reporting requirements for providers.	Noted.



Bundesvereinigung der Deutschen Arbeitgeberverbände (BDA)	Q15	Yes	Supplementary pensions are important today and should gain importance over the decades to come. We generally support a data-based pension policy. We would like to emphasize that	
			- a collective approach to occupational pensions introduced by social partners has the most potential to rise to the challenges to come from our perspective. We therefore support the distinctions between occupational and personal pensions.	Noted.
			- any new data requirements for the dashboard will cause additional burdens on pension providers, which will be carried by thh pensioners in the form of lower pension benefits.	Noted.
			The EU Commission and the Member States should start with the existing pension data and explore whether and how these data can be compiled and used. After that a careful cost- benefit estomation is required.	The advice advocates an incremental approach.
Croatian Pension Insurance Institute	Q15	No		
European Association of Paritarian Institutions (AEIP)	Q15	Yes	Many Member States are already collecting a lot of information on pension plans, so if the European Commission wants to collect information, it should first look at the individual member states to provide that information. It should be stressed that this information is not necessarily collected at the level of the NCA. Member States can feed the dashboard from the data they have already available today without having to request further data to the individual pension providers.	Noted.



As mentioned in the consultation, data on occupational pensions is largely available for IORPs but not for other pension providers. We strongly object to extend the reporting requirements even further for IORPs. The pension dashboard only makes sense if all types of pensions are included, as the information to be provided and collected should be the same for all pension providers. Thus, a single type of provider should not be required to provide more (detailed) information than another provider.	Noted.
Furthermore, we would like to stress that NCAs collect information from IORPs for supervisory purposes. Such an approach should not be changed to a fiscal projections exercise, since there are already instruments at the EU level (Ageing report and Pension Adequacy Report) serving that purpose.	Noted.
In regard to the completeness of information, AEIP is of the opinion that it is fairly early to discuss it since IORPs have started providing the required data only since 2019 for the ECB and since 2020 for EIOPA. Hence, more time is needed in order to acquire a proper longer-term understanding of the data at the EU and national levels, before we advance the discussions about the content, completeness and quality of the data.	Noted.
Importantly, social protection law and pension systems widely differ among Member States. Any effort to compare pension adequacy should be done with caution and having a holistic	



			approach, given that pensioners might enjoy other benefits and services in their old age which are not included strictly in the pension system. Finally, we regret that EIOPA did not provide substantial time to stakeholders to reflect more on this consultation and develop their responses, despite the fact that such a policy development was expected since the European Commission's CMU Action Plan.	Noted, unfortunately timelines were very tight and every effort was made to give as much time as the project timelines would allow.
FEDERATION NATIONALE DE LAMUTUALITE FRANCAISE	Q15	Yes	FNMF considers that the project to create a European pension dashboard is premature. As highlighted, there is currently a strong diversity in the way European countries have organised their global pension system, with sometime historical complexity and diversity in perimeters. In addition, several of them are conducting reforms (or in the process to) EIOPA acknowledges that the development of pension dashboards is complex, not only because of the availability of data, but also their comparability as well as the substantial differences in the underlying national pension, social security and tax systems	Noted.
Federation of Dutch Pension Funds	Q15	Yes	An EU Pension Dashboard be a building block for a European narrative on funded pensions. Hopefully it will help explain that, in particular in ageing societies, well designed pension systems are multi-pillar, and rely to a considerable degree also on capital based additional pensions. These pension savings will turn into investments. Experience in Member States that already operate such systems demonstrates that a	Noted.



German Association of	Q15	Yes	considerable part of these investments will flow across the EU, which in turn helps developing the CMU and stabilize the monetary union. EIOPA states that developing tools being used in its IORPs stress test can be used/developed (p. 44/93). We recognise that this could be a useful approach, thereby aligning data collection with stress test purposed, improving the data quality and insights by the pension sector, EIOPA and NCAs. The pension sector is willing and ready to cooperate with EIOPA in that area, as we have done in the past and are currently doing in developing relevant stress test tools. Considering the increasing importance of old age security and pension adequacy the ELI Commission promotes the	Noted.
Actuaries (DAV) and German Institute of Pension Actuaries (IVS)	Q13	res	pension adequacy the EU Commission promotes the development of pension dashboards to identify gaps and shortcomings at MS level.	
			We agree with the importance of key figures as a basis for political decisions. Existing reports already contain many data on public, occupational and private pensions. Many indicators are already part of reports (Pensions Adequacy Report, Ageing Report, Fiscal Sustainability Report etc.)	Noted.
			Additional figures and key measures exist at NCA.	Noted, few Member States make projections of supplementary pensions
			We recommend to use these data first and wrapping them up in a way the EU commission keeps in mind. In general, we do not think that missing action or a lack of knowledge on part of decision makers is caused by a lack of available data.	in the Commission's reports, while EIOPA's survey results show substantial data gaps at national level.



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			In addition to already existing data EIOPA suggests the provision of additional data used for long-term projections. To achieve long term projections EIOPA asks for detailed information on existing assets, liabilities, benefits, contributions, cash flow etc. connected to funded private, personal and occupational pensions. This in turn will result in a vast amount of additional data and calculations that have to be carried out by IORPs or other providers. That said we do not think that even these additional data will be a useful basis for performing reliable calculations and long term projections. For example, conversion factors to calculate pensions at age of retirement are needed during projections. In addition, the distribution of income between different members is needed to get additional insight.	Noted.
			In summary we strongly recommend to start with already existing reports and extend this input step by step after getting additional experience how these data are used for decision-making.	The advice advocates an incremental approach.
Gesamtverband der Deutschen Versicherungswirtschaf t e. V. (GDV)	Q15	Yes	The GDV supports the idea of setting up a pension dashboard for member states, as it may help identifying existing gaps regarding the adequacy and sustainability of pensions systems, providing helpful hints for effective policy action.	Noted.
			At national level, there already exist several reports and surveys which contain a high amount of data on statutory, occupational, and private pension (see answers given to Q1). The GDV recommends using this data first. In this regard, we would highly appreciate if EIOPA could give a broad overview	Noted.



of available pension data at national and EU/international	
level. Some of the information and data suggested may then	
become redundant, limiting the additional financial burden on	
pension providers and public authorities.	
With this in mind, we believe that EIOPA should first aim for a	The advice seeks an
lean and properly functioning Minimum Viable Product (MVP).	incremental approach for
In subsequent extension stages and after careful evaluation of	the building of a
the costs and benefits, additional indicators may be	dashboard.
considered. Adequacy and sustainability aspects should, in our	
view, be also taken account of in the development phase.	
Moreover, we do not believe that it is properly possible to	
derive a single adequacy and sustainability indicator per	The complexities of a
member state by weighting different indicators. From our	single indicator are
view, it is hard to imagine how the characteristics and	addressed in the advice.
objectives of national pension systems and the idiosyncratic	addressed in the davice.
roles of each pillar in ensuring adequacy and sustainability will	
fit into one number; therefore, we also strongly oppose the	
proposed ranking. Ensuring long-term adequacy and	
sustainability of pension income is not a sports-like	
competition with leaderboards. We believe that false	
incentives can be created, as weighting schemes cannot	
represent the overall complexity and interdependence of an	
entire national pension system.	
All in all, we strongly recommend laying the foundation with	Noted.
only a few but meaningful indicators. Based on the experience	
of how the dashboard is accepted by member states and how	



		_		
			the displayed information is being used for decision-making,	
			further indicators may be incorporated.	
Insurance Europe	Q15	Yes	In general, Insurance Europe welcomes the recognition of the role and importance of pension savings as well as the launch of a public debate on ways to increase pension savings in Europe. The results of a 2019 Insurance Europe survey interviewing 10 000 citizens in 10 members states indicated that 43% of respondents are not saving for their retirement. Further member-state action is therefore needed to further promote well-balanced multi-pillar pension systems in all member states built on adequate, stable, and attractive regulatory frameworks and tax treatment. Insurance Europe also welcomes the holistic approach taken by EIOPA; adequacy should always be considered together with sustainability when proposing solutions to tackle the pension savings gap. It also welcomes the fact that all types of pensions — statutory (including 1st pillar bis) and supplementary (including occupational and personal pensions) — are considered. Insurance Europe strongly believes in the benefit of multi-pillar systems, and that it is important to consider the role and contributions of each pillar when assessing the overall adequacy and sustainability of pension systems. The pension-dashboard initiative should respect the diversity of pension pillar mixes between countries,. National experiences have proved that there is not just one single way to ensure pension adequacy and sustainability.	Noted.
		1	However, the insurance industry also wishes to express	



reservations about some objectives pursued by a pension dashboard. While the monitoring of pension systems is crucial, given their growing importance, Insurance Europe believes that comparison and ranking of countries is ideologically wrong. Given the diversity of pension set-ups across Europe, such comparison would not be meaningful and would not compare like with like. Each national pension system is the result of historical, political, behavioural and societal factors, as well as social, economic and fiscal policies built over the years. A solution effective in one country can result in a very different/opposite outcome in another. Instead of publicly "blaming and shaming" member states and depending on the information it provides, Insurance Europe believes that the outcome of a pension dashboard should better feed into the European semester discussions to develop tailor-made and enlightened Country Specific Recommendations.

The advice does not advocate the ranking of countries.

Insurance Europe also regrets that several important elements are currently missing from EIOPA's draft advice to the European Commission, such as:

- A complete overview of pensions data already available at national level and from EU/international organisations.
- A cost/benefit assessment of additional data collection (see Insurance Europe's recommendations).
- A weighting scheme to combine the indicators in an overall adequacy and sustainability indicator.

The advice includes a detailed annex on data available per country, an impact assessment, the advice explores a weighting system and modelling for projections but does not give a definitive advice on how these should be carried out.



			- A modelling of pension projections. Without this information, it is not always possible to comment and formulate a final opinion on many of EIOPA's proposals.	
PensionsEurope	Q15	Yes	PensionsEurope welcomes the EC initiative to assist the EU and Member States in monitoring the adequacy and sustainability of pension systems at macro-level through the development of a pension dashboard. The Development of Pension Dashboards was part of the Commission's new Capital Markets Union action plan (of September 2020), and we welcome the development particularly in the light of the CMU.	Noted.
			We also welcome that EIOPA consultation paper distinguishes between occupational and personal pensions and that it is built on existing reports (Ageing Report, Pension adequacy report and Fiscal sustainability report) and existing indicators of pension adequacy and fiscal sustainability.	Noted.
			We agree with EIOPA that it should be noted that the primary goal of collecting the data on dashboard is to facilitate economic and social policy, rather than conduct prudential supervision of pension providers and that, therefore, supervisory authorities would need to consider the usefulness of the (any additional) data collected against the costs of doing so. We do not believe that the sole aim of feeding the pension dashboard justifies additional data reporting. Therefore, the pension dashboard should rely on what is already available and clearly reports its limitations.	Noted.



Additional reporting requirements for pension providers should be largely avoided. There is a lot of data already available (at least in most cases/countries), which can be used directly or indirectly by experts to make qualified estimates to fully comply with the expected outcome at macro-level. Potential gaps could also be filled by surveys.	Noted.
The consultation paper shows that data on occupational pensions is largely already available for IORPs but not for other pension providers. We strongly reject extending the reporting requirements for IORPs even further but also the introduction of EIOPA reporting requirements along the lines of the BoS decision for IORPs for all non-IORP pension providers. Furthermore, for all pension providers (i.e. IORPs and non-IORPs), the provision of data with age and gender allocation would already be extremely time-consuming.	Noted.
The analysis provided in chapter 2 and Annex I show that there is a large and steadily increasing quantity of data available at the European and national levels, although they have a variety of scope and content. We understand this analysis is still incomplete, as not all NCAs have answered the survey and we appreciate EIOPA will work on further analysis. In our opinion, a survey among NCAs is not the best way to assess the availability of data in Member States, as NCAs will mainly have an overview of the institutions they supervise. In our view, a more comprehensive analysis bringing together all pension data, with reasonable effort and methods, can only be done by the Member States.	The survey data has been updated for 29 countries in the final advice.



			As for IORPs, the technical advice should better explain why, considering EIOPA's regular information Decision, par. 28 concludes that "in order to further strengthen EIOPAs supervisory data needs and ensure timely and complete reporting, EIOPA believes that a legal requirement on supervisory reporting for IORPs would be beneficial". The draft technical advice concludes that there is enough granular data from IORPs, but that EIOPA does not collect much quantitative pension data from other pension providers. In the area of occupational pensions, all schemes would have to be adequately covered, i.e. also those that are excluded from the IORP II Directive by Article 2 (2) for good reasons. However, this falls within the competence of the MS - not of the European and national supervisory authorities. Their role should be limited to the data of IORPs, insurers and PEPP providers.	Noted.
Rian Maas	Q15	Yes	Am a dutch citizen, who worked a few years in Denmark. Now back in Holland, and approaching the pensionage. I have tried to find out what pension I build up in DK, but it is impossible to find out, because you can only enter the protected online pensiondata by a national id, like in Holland the DiGID. It would be so handy if every EU-country also made their system accessible for other EU-member-citizens. With the European free movement of labour, they should also think of this.	Noted, this comment has also been passed onto the pension tracking system (PTS) working group for their consideration.