## AREL pwc

# Reportcalcio ${ }_{2016}$ A B S T R A C T 



For the fourth consecutive year, Federazione Italiana Giuoco Calcio (FIGC), together with its prominent partners AREL (Agenzia di Ricerche e Legislazione) and PWC, is honored to introduce the reader to the 2016 edition of ReportCalcio Abstract, entirely published in English.

The abstract edition is a synthetic version of the complete ReportCalcio edited in Italian. Nevertheless, this volume comprehends all the major and most relevant figures and trends widely analyzed in the Italian counterpart. The research and the analysis that gave birth to ReportCalcio in 2011 are reiterated and overhauled each year in order to provide diverse and interesting ways to examine and to expose the uniqueness of the Italian football system in its various dimensions, from the economic dynamics underneath the entire football landscape to the managerial and social ones.

The volume consists of eight sections. The first one, census of Italian football, presents the traditional data concerning registered players, clubs, teams and matches (over a five years basis) integrated with a comparison with the other Italian Sport Federations and European Football Associations. These figures testify how Italian football still represents the main sport movement in Italy, and one of the most important ones around Europe as well. Section two, with regard to the National Football Teams (the very core business of the Italian Football Association), is enriched with new analytical insights: a further in-depth study related to the internationalization level (number of matches played abroad, digital profile, TV audience and sponsors visibility), together with the traditional examination of the big events the Italian National Teams participated in and the assessment of the commercial profile. The third section illustrates the current situation of amateur and youth football, which represents the most widespread sport movement in Italy, and is enriched with a specific study on the fiscal contribution of this particular sector (for the very first time).

Section four, the economic profile of professional football, includes an historical analysis of the turnover of the football industry in Italy and other
interesting sources of benchmarking. The fifth section continues the study of the tax and social security contribution of professional football in Italy.
Section six explores the international benchmarking in terms of economics, sports and infrastructures together with some novelties: the assessment of the aggregated turnover of European football, the comparison of the figures related to the main top clubs, the historical trends of the Top Divisions' revenues and costs; the comparison with the other expressions of the global sport industry (including the North American professional system), the economic profile of the 54 European Football Associations and, finally, the definition of the new indicator Football Spread©, which evaluates the gap between the German Bundesliga (the internationally recognized point of reference at football league level) and the other main Top Divisions.

The seventh section takes into consideration the current infrastructural profile of Italian football (stadiums, spectators and security), comprising, for the first time, the analysis of the National Teams attendance figures. The assessment of the additional income to be generated with an increase of professional football attendance is also included. Finally, section eight illustrates the governance models of professional football (ownership type, chain of command and organizational structure).
Thanks to ReportCalcio and the other main documents (i.e. Sustainability Report, Ethic Code, budget and financial report) that FIGC periodically publishes, the Italian Football Association will maintain its commitment in pursuing transparency towards the relevant stakeholders that sport and non-sport organizations must respect. On this regard, FIGC is nowadays considered a point of reference at international level, as testified by the recent publication of Transparency International: the Italian Football Association is one of the 14 member associations of FIFA (out of the 209 affiliated ones) making available to the public all the main documents concerning its activity and profile. For sure, this is a prominent recognition that encourages us to further commit to this governance policy.


## FOREWORD

ENRICO LETTA
AREL

Increasingly globalised and competitive: so is the world of football nowadays from a financial point of view.

The globalisation's turning point appears to have finally become an indisputable fact, and the related trends are definitely evident. Clubs and championships must factor these trends in and they cannot avoid considering financial strategies always nearer to those of leading multinational companies, operating in various industries.
The competition - framed along economic lines - shifted from nearby companies to distant ones.

Cases of foreign investments are more and more frequent, and so are entrepreneurs from other parts of the world who come, or plan to come, to Italy. This is true for all European countries, where football is increasingly becoming an actual business and competitiveness and financial sustainability are strong priorities.
Italy has a tremendous appeal. With the addition of modern solutions for football's financial challenges it will allow to achieve significant results and remarkable returns in terms of employment, profit and territorial development.
ReportCalcio exists for all the reasons above and more, aiming to make football's financial aspects more efficient, modern and competitive.

CARLO TAVECCHIO
Italian Football Association

With the 2016 edition, ReportCalcio has reached its sixth release. This is the outcome of a virtuous project that has given the opportunity to represent the Italian football system in a thorough and exhaustive way, especially in relation to the international framework.

Once again, AREL (Agenzia di Ricerche e Legislazione) and PwC, leading organization in terms of auditing and data analysis at international level, have been fundamental partners with their excellent contributions throughout the past years. For this reason, I would like to thank them, together with all the offices and the components of the Italian Football Association.

ReportCalcio has three main objectives: to provide the stakeholders with scientifically accurate information, certified by all the bodies and the representatives operating in the football industry at both national and international level (in particular, the reference goes to UEFA's contribution, which has been paramount since the very beginning of this journey) and encompassing all the relevant aspects of the football phenomenon - sporting, social, economic, organizational, infrastructural; to support the entire Italian Football Association in the definition and the implementation of strategic choices; finally, to enrich the analysis with new themes and different perspectives every year.

EMANUELE GRASSO PwC

Most industries are experiencing tremendous changes due to disruptive innovations driven by technology. This has not happened yet in football, where changes occurs only as side effects: FinTech allows online ticket purchasing, Uber takes fans to the stadium and the Internet of things connects them to their club wherever they are. Apart from TV rights, over recent years the football industry didn't register significant transformations. In fact, cash flows remained flat, as well as losses in the professional system.
The aggregate net loss reached $€ 536$ million in the last season, while the average increase rate of the total revenues was $1 \%$ per year in the last 5 periods reviewed. Cash flow stagnation was not balanced by new investments from shareholders as a consequence of the persistent weakness of the economic environment. The aggregated equity decreased dramatically from nearly $€ 300$ million in 2012-2013 to around $€ 37$ million at the end of 2014-2015. Shareholders resources are limited and new investments cannot be postponed anymore. As a result a change in this persistent trend has to be imminent. But which trends will transform the football industry? What will be disruptive?
Primary stakeholders are searching for an answer. That's why PwC, together with AREL and FIGC, contributes to the preparation of ReportCalcio. Our wish is that the financial and management information provided in our reports could represent the starting point for a major change.

## EXECUTIVE SUMMARY

## 1 - CENSUS OF ITALIAN FOOTBALL



## 2 - NATIONAL FOOTBALL TEAMS




Victories


1.1 bln
2015
worldwide
cumulative audience


65\%
Foreign Facebook fans and Twitter followers


82\%
FIGC-PUMA merchandise sales abroad

## 3 - AMATEUR AND YOUTH FOOTBALL

Registered amateur and youth football players
Amateur


## 1 Italian out of 56


is registered as amateur or youth football player

## 185,599

Registered players
in Lombardia
(leading region in Italy)
€ 24.7 m
Fiscal contribution 2013


## 4 - ECONOMIC PROFILE OF PROFESSIONAL FOOTBALL

Economic profile of professional football

| 2,892 | 3,018 | 2,972 | 2,994 | 3,078 | ```Value of production Cost of production``` |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| 2,486 | $2660$ | $2696$ | $272 \pi$ | 2,625 | $\square$ Net result |
| - ¢ ${ }^{\text {anm }}$ | (1) |  | (1) |  |  |
| (430) | (388) | (311) | (317) | (536) |  |
| 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 |  |



Incidence of Serie A media rights income in relation to total Serie A revenues (43\% in 2013-2014)


Average net equity
of Serie A clubs
(€ 9.9 m in 2013-2014)

## 5 - TAX AND SOCIAL SECURITY CONTRIBUTION OF PROFESSIONAL FOOTBALL

Tax and social security contribution of professional football


€ $1,250 \mathrm{~m}$ Income from employment in professional football in 2013

Number of total contributors (-12\% compared to 2009)


969 Number of contributors with an income higher than € 200,000

## 6 - INTERNATIONAL BENCHMARKING

Comparison of the average annual growth of European football total revenues


Football Spread© in 2013-2014 (compared to -165.4 in 2010-2011)

## 7 - STADIUMS, SPECTATORS AND SECURITY

## Average utilization of stadium capacity



## € 265 m

Potential and additional gate receipts
(considering
100\% utilisation of stadium capacity)

## aq4 <br> 556,673

Total attendance for the 184 matches played by the Italian National Teams

## 8 - GOVERNANCE MODELS IN PROFESSIONAL FOOTBALL

Average percentage of main shareholder's ownership 2014-2015


$77 \%$ of clubs have a single shareholder owning more than $50 \%$ of their shares in 2014-2015

## 1 - CENSUS OF ITALIAN FOOTBALL

The Italian Football Association continues to represent by far the most important Italian Sport Federation. Its registered members amounted to 1,394,602 in 2014-2015: such figure has been constantly increasing for the last five years. The aforementioned figure comprises 1,099,455 enrolled players, 24,706 coaches, 34,765 referees and 235,676 club officials, for a total amount of 13,491 clubs and 61,435 teams. Considering the 45 Italian Sports Federations, football accounts for $25 \%$ of the overall registered athletes, $23 \%$ of the clubs and $30 \%$ of the referees. Furthermore, Italy represents the fourth football movement in Europe in terms of registered players (trailing Germany, England and France only) and teams (after Germany, England and The Netherlands). Finally, it ranked second place behind Germany as per number of referees, both male and female.

The steady increase of registered members (+1.0\% compound annual growth rate over the previous five seasons) derived from the growth of the number of club officials (+15.6\%), the increment of coaches (+0.7\%), a stable number of referees and a slight decrease of the number of players ( $-1.1 \%$ ). In relation to the latter, this data originates a decrease of professional players (from 14,477 in 2010-2011 to 12,211 in 2014-2015) as well as amateur ones (from 466,371 to 388,954 ), which contrasts with a significant increase of Youth and School Sector players (from 670,589 to 698,290 ). Male registered players aged from 5 to 16 years old represent
20.3\% of the Italian population (in the 11-12 years old range, the incidence reaches $25.6 \%$ ), while female registered players represent $0.3 \%$ only.
With regard to the number of clubs and teams, there is a downward trend over the last years. Clubs decreased from 14,653 in 2010-2011 to 13,491 in 2014-2015 (-2.0\% per annum); at the same time the Youth and School Sector clubs increased by $+2.1 \%$, while professional and amateur ones decreased on average by $5.3 \%$ and $3.2 \%$ respectively. In addition, the number of teams registered a drop (from 71,689 in 2010-2011 to 61,435 in 2014-2015): such diminution distinguishes all levels (the compound annual decrease rate is $2.9 \%$ for professional teams, $3.0 \%$ for amateur ones and $4.0 \%$ for the Youth and School Sector). Despite the lower number of teams, official matches are growing, with an increase of 2.3\% in 2014-2015 in comparison with the previous year (from 596,173 to 609,790 ).
In order to demonstrate that football plays an important role in culture integration, foreign registered players have grown by $5.0 \%$ every year in the past five years, reaching 57,270 of which $69 \%$ relates to Youth and School Sector activity. The number of foreign Under 18 players registered for the first time reached 10,284 in 2014-2015, of which 54\% comes from Europe (mainly Albania and Romania) and 30\% from Africa (particularly from Morocco and Senegal).

## FIGC registered members 2014-2015



Registered youth players


## 2 - NATIONAL FOOTBALL TEAMS

In 2014-2015, the 15 Italian National Teams played a total of 184 matches (171 in 2013-2014), recording 98 victories, 38 draws and 48 defeats. Men's 11-a-side National Teams played 95 games, winning almost half of them (47), while Women's 11-a-side National Teams played 38 games ( 18 victories). The Futsal National Teams played 22 games in total and won 14 of them. The Beach Soccer National Teams played 29 games and registered the highest winning percentage ( $65.5 \%$ of the matches played thanks to 19 victories).
With the 10 matches played in 2014-2015 (5 victories, 4 draws and 1 defeat), the Men's National A Team has reached 771 official matches in its history. Considering the top 30 National Teams of the FIFA ranking, in 2015 Italy is seventh in terms of oldest average age (28.4 years) and fifth from last by percentage of called-up players registered by foreign clubs (24.3\%). During 2015, the Italian National A Team qualified for the 2016 UEFA European Championship; the 10 European qualifiers counted 235,167 spectators (in average $55.5 \%$ of stadiums' seating capacity) and an average of 7.6 million TV viewers per match.

The other main competition of 2015 were the UEFA Under 21 European Championship, which took place in Czech Republic (with the Italian National Team eliminated in the group stage), and the Beach Soccer World Cup played in Portugal, where the Italian National Team (one of the youngest
teams in the tournament with an average age lower than 29 years old) ranked fourth after Portugal, Tahiti and Russia.
The activity of the Italian National Teams keeps representing a fundamental asset for the Italian TV market: in 2015 the broadcasting rights income related to such appearances amounted to $€ 35.1$ million. The Men's National A Team generated revenues for $€ 3.2$ million per game in terms of broadcasting rights, with an average audience of 6.6 million of TV viewers and a share of $26.8 \%$.

The level of internationalization is also significant: the Italian National Teams played abroad 65\% of the 2014-2015 games (14 times in Portugal, 8 in Spain, Serbia and Germany, and the remaining 82 games in 27 different countries). In 2015 the worldwide number of TV viewers that watched images and content regarding the National A and Under 21 Teams (cumulative audience) equaled to 1.1 billion, with over 507 hours of TV exposure and more than 266 hours of visibility for FIGC's sponsors. With regard to FIGC's social networks, 69\% of the over 4.1 million fans on Facebook comes from abroad, while such percentage is $61 \%$ for Twitter profiles (as of December 31, 2015). From a commercial point of view, 82\% of the official FIGC-PUMA merchandising net sales are registered abroad (the main markets are USA, France, and UAE).

Men's National A Team - total official matches in history


National Teams interest at international level in 2015


Note: Interviews were conducted considering a representative sample of people aged between 16 and 69 years old in the various analyzed countries (Spain, Italy, Germany, Brazil, Russia, France, England, China)

Men's National A Team cumulative TV audience worldwide - top 5 matches in 2015


## 3 - AMATEUR AND YOUTH FOOTBALL

Amateur and youth football is the primary Italian sport movement, as demonstrated by its figures: 13,389 clubs, of which 10,071 amateur and 3,318 Youth and School Sector ones; 1,087,244 registered players ( $64.2 \%$ related to youth activity), 61,017 teams (15,064 amateur and 45,953 Youth and School Sector ones), amounting to 605,999 official matches in the 20142015 season.

Analyzing the number of clubs at regional level, Lombardia (1,666), Campania $(1,501)$, Lazio $(1,139)$, Sicilia $(1,031)$ and Veneto $(1,010)$ accounts for $47.4 \%$ of the total amount. In general, the incidence of Youth and School Sector clubs is higher in the South: in Puglia they account for $51.1 \%$ of the aggregate figure, in Campania for $46.6 \%$, in Calabria for $39.4 \%$ and in Sicilia for $38.8 \%$. At the same time, the regions with highest number of teams are Lombardia $(9,772)$, Veneto $(6,290)$, Lazio $(5,618)$, Toscana $(4,991)$, Campania $(4,472)$, Piemonte/Valle d'Aosta $(4,193)$ and Emilia Romagna $(4,007)$.

Data from registered players testifies how football is a deeply diffused and settled sport. At national level, circa one Italian out of 56 is registered in an amateur and youth football club. This piece of information shows strong differences between regions. In fact, the level in Marche, Umbria and Molise (less than one out of 40) is lower than in Campania (78), Puglia (83) and Sicilia (88).

For the first time in its history, ReportCalcio analyses the tax and social security contribution of amateur and youth football clubs. This study, realized in collaboration with MEF - Department of Finance, provides the fiscal analysis of a significant sample of clubs and associations (1,414). The total fiscal contribution in 2013 was $€ 24.7$ million, of which $49 \%$ related to VAT, $33 \%$ to withholding taxes on personnel costs, $16 \%$ to Ires - Corporate income tax and $2 \%$ to Irap - Regional tax. The amateur football division with the highest average contribution per club ( $€ 32,267$ ) was Serie D, the amateur 11-a-side top tier championship, with an aggregated result of $€ 5.1$ million.
It is important to highlight that such clubs are under tax regimes that allows diverse facilitations. For example, amateur sport associations affiliated to CONI - the Italian National Olympic Committee - and amateur sport clubs may ask for a facilitated tax regime according to the law $n .391 / 1991$, as long as their earnings from commercial activities did not exceed € 250,000 in the previous fiscal year. Other tax facilitations relate to withholding taxes on payments deriving from occasional and casual work.


## 4 - ECONOMIC PROFILE OF PROFESSIONAL FOOTBALL

The net negative result has worsened by 69.1\% and the net equity profile is more and more alarming. These are the two main outcomes of the analysis conducted on the financial statements of professional football in Italy in the 2014-2015 season.

In relation to the income statements, the aggregated value of production decreased for the first time after three years of consecutive growth, reaching $€ 2,625.1$ million, to be compared with $€ 2,727.4$ million of the prior year (a drop of $3.7 \%$ ). It is interesting to note how this turnaround occurred in the same year in which the Italian GDP trend was almost positive: this confirms that the football system does not comply to the economic trends.
Revenues are decreasing and costs are increasing. In particular, costs have passed the $€ 3$ billion threshold. In 2014-2015, Serie A, Serie B and Lega Pro bore costs equal to € $3,078.5$ million, with an increment of $2.8 \%$ compared to the previous year. This is the highest value ever reached in the 2010-2015 period and it occurs after a couple of seasons characterized by attempts, albeit not satisfactory, of more prudent financial and economic management of football clubs.
The decrease of the value of production and the increase of the operating costs cut more than half the aggregated Ebitda from $€ 370.0$ to $€ 176.4$
million. At the same time, the aggregated net result produced a negative amount of $€ 316.9$ million during the prior season and $€ 535.9$ million this season. Over the last five years the net loss recorded a $5.7 \%$ compound average growth rate.

At the same time, the financial situation continues to be critical. The total net equity dropped from $€ 273.4$ million last year to $€ 37.2$ million this year. In particular, Serie A net equity is negative. Total assets decreased by $10.1 \%$ (from $€ 4,336.8$ to $€ 3,897.6$ million), reaching the same value recorded at the beginning of the previous five years period. The equity ratio equals to $1 \%$ in respect of $6.3 \%$ of twelve months ago.
On the contrary, the aggregated debt experiences a slight decline from $€ 3,686$ to $€ 3,386$ million. Though, financial debts have grown, especially in the Serie A where they have increased from $37 \%$ to $42 \%$.
The economic and financial worsening is also demonstrated by the number of teams not admitted in their championships ( 4 versus 3 of the previous season, without considering the clubs that went bankrupt like Parma FC) and to the number of points deduction for not complying to the given financial standards ( 56 compared to 28 in 2013-2014 and 24 in 2012-2013).

## Value, cost of production and net result 2010-2015



## 4 - COSTS AND REVENUES OF PROFESSIONAL FOOTBALL

The negative net result of professional football in 2014-2015 was mainly due to the poor results of the Serie A. The analyzed sample refers to 19 clubs out of 20 , due to the lack of the financial statements of Parma FC, which went bankrupt.

The Serie A deficit grew from € 185.5 to € 379.2 million, with a $104.4 \%$ worsening. On the contrary, the increase of losses in Serie B is modest: from $€ 74.4$ million of the previous season to € 90.8 million this year ( $+22 \%$ ). Lega Pro closed with a negative net result of $€ 65.8$ million: in 2013-2014 the First Division accounted for $€ 40.2$ million losses, while the Second Division for $€ 16.7$ million (losses).

Revenues from broadcasting rights are still the main component of the value of production of Italian professional football. Thanks to an important increase of TV revenues guaranteed by the good performance of the Italian teams in the European competitions during the 2014-2015 season, this portion grows from $37 \%$ of the prior year to $42 \%$ in the last season.

Profits on the disposal of players dropped from $€ 528.2$ million in 2014-2015 to $€ 380.8$ in the current year, with a $28 \%$ decrease due to both, the effort of the most important clubs to limit the sale of their most valuable players and the limited players transfer within the country as consequence of the
difficulties of the minor clubs to act as a reserve for the top teams. At the same time, amortization and depreciation costs declined from $€ 636.6$ to $€$ 629.7 million ( $-1.1 \%$ ).

In general, net revenues (the value of production net of profits on the disposal of players) grew by $2.1 \%$. In addition to revenues from broadcasting rights, which are growing thanks to the path of Italian teams in the European competitions, gate receipts increased from € 221.1 to € 261.9 million (+18.4\%). Though, gate receipts represent only $10 \%$ of the overall amount. Revenues from sponsors and commercial activities shifted from $€ 374.5$ to $€ 409.1$ million ( $+9.3 \%$ ).

With regard to costs of production, the incidence of personnel costs increased from $49 \%$ to $50 \%$. The total amount returned above $€ 1,500$ million after three years: from $€ 1,456.3$ to $€ 1,527.7$ million with a $4.9 \%$ growth compared to the prior season. Over the same period of time, salaries and wages increased by $1.4 \%$ at macro-economic level in Italy.
In details, the ratio between employee costs from registered personnel and net revenues increased from $58 \%$ to $60 \%$ in Serie A, and from $75 \%$ (First Division) and $79 \%$ (Second Division) to the current 95\% in Lega Pro's combined division. The Serie B ratio decreased from $75 \%$ to $61 \%$, thanks to the new economic and financial regulations.

Net result by competition 2010-2015

|  | 10-11 | 11-12 | 12-13 | 13-14 | 14-15 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | (57.9) | (50.2) | (48.1) | (56.9) | (65.8) |
|  | (72.5) (299.9) | $\begin{aligned} & (56.1) \\ & (281.0) \end{aligned}$ | $\begin{aligned} & (61.0) \\ & (202.2) \end{aligned}$ | $\begin{aligned} & (74.4) \\ & (185.5) \end{aligned}$ | (90.8) |
| (400) |  |  |  |  |  |

Breakdown of sources of income 2010-2015


## Breakdown of costs 2010-2015



## 4 - ECONOMIC AND FINANCIAL IMPACT OF SPORTING PERFORMANCES

Once again, the analyses confirm the positive economic and financial impact of good sporting performances on income statements. The situation changes with regard to the balance sheet, which usually does not benefit from sporting performances: the additional resources are usually used to recover from overdue payables or to improve the competitiveness of the team.

The figures presented in this chapter relate to the average of the past five years, in order to avoid distortions caused by the different features of the clubs involved (historic success, catchment area, etc). We have analyzed the consequences of the participation in the European competitions, together with promotions and relegations.
The relegation from Serie A to Serie B has a lower negative economic impact than the economic improvement due to the promotions from Serie B to Serie A. In case of relegation to Serie B, the average value of production decreases by $€ 15.8$ million and the net result drops by $€ 4.8$ million. At the same time, promotions in Serie A increases the average value of production by $€ 23.3$ million and the net result by $€ 4.9$ million. The "parachute" guaranteed to relegated clubs is critical in this framework; though, once again, it was not possible to compute its exact effect since
some clubs consider it as part of "solidarities" and other clubs as "other revenues". Both promoted and relegated clubs experienced a reduction of their net equity. It is remarkable that the average employee cost of clubs relegated in Serie B in 2014-2015 ( $€ 12.4$ million) is four times lower than the one of the clubs that avoided relegation ( $€ 48.6$ million).
On average, the value of production of clubs qualified for the Champions League without participating in the prior season in the Europa League increases by $€ 54.4$ million. While the ones that move from the Europa League to the Champions League grow by $€ 32.8$ million. In the first case, the net result improves by $€ 15.1$ million, while in the second one by $€ 4.5$ million. However, the debt of the clubs also increases significantly: from $€ 22.7$ million in the second case to $€ 73.8$ million in the first one.

Yet, the Italian clubs qualified for the Champions League are not able to increase the incidence of their sponsorship and commercial revenues: the impact on total revenues decreased from $27 \%$ to $18 \%$ over the last five years. As a measure of comparison it increased from $27 \%$ to $39 \%$ for the English clubs, from $34 \%$ to $42 \%$ for the Spanish ones, and from $32 \%$ to $46 \%$ for the French ones. German clubs remain stable but close to the record incidence of $50 \%$.


## 4 - SERIE A KEY RESULTS

For the first time since ReportCalcio's first publication, the economic and financial analysis of Serie A considered 19 financial statements instead of 20 (the financial statement of Parma FC was not submitted due to the bankruptcy of the club). For this reason, the average value rather than the overall amount was considered for some parameters. For sure, the absence of a financial statement, and particularly the one of a club affected by liabilities and debts that caused its bankruptcy, has diverse consequences: from one side the overall net result is less negative. From the other side, it penalizes other positive components such as the value of production of the whole Serie A, which results a little bit underestimated.
After three years of relentless decline, the negative net result of Serie A suffered a high increase by $104 \%$, moving from $€ 186$ to € 379 million. If the average net result per club is considered, the decline worsened by $115 \%$ and moved from $€ 9.3$ to $€ 20$ million.

Considering the overall figure, the value of production decreased by 3.9\%, from $€ 2,299$ to $€ 2,210$ million; however, it increased from $€ 14.9$ to € 116.3 million (+1.2\%) if considering the average data per club. In any case, the costs of production increased: from $€ 2,438.4$ to $€ 2,498.5$ million in absolute value ( $+2.5 \%$ ) and from $€ 121.9$ to $€ 131.5$ million as average amounts ( $+7.9 \%$ ).

Ebitda decreased from € 397 to € 255 million (-35.8\%), which represents the worst result since 2010-2011. At the same time, profits on the disposal of players decreased by $25.2 \%$. Therefore, it is extremely critical to act firmly in relation to the diversification of the revenue sources (still mainly based on broadcasting rights) and the reduction of personnel costs.
The overall sustainability of Serie A clubs deteriorated in any sector: the critical economic and financial situation affects almost all indicators as a consequence of the lack of capital injections occurring in the last two years. The average net equity is dropping: indeed, it is negative by $€ 0.7$ million. The equity ratio, which indicates the relation between net equity and total assets, is also negative ( $-0.4 \%$ ).
The debt level is even over one hundred percent (100.4\%). The average debt per club is also increasing: from € 155 to € 157 million. In particular, financial debts increased by $16.8 \%$, as a consequence of the clubs' lack of liquidity.

## Average value and cost of production 2010-2015



## Average net result 2010-2015



## Average debt level 2010-2015



## 4 - COSTS AND REVENUES OF SERIE A

Analyzing the Serie A income statement it is clear that the value of production comprises two items that are consistently growing: first of all, the revenues from broadcasting rights increased from $€ 987.1$ to $€ 1,031.9$ million ( $+4.5 \%$ ), which account for the 47\% of the overall income in 2014-2015 (the highest percentage ever achieved); in second place, gate receipts increased from $€$ 192.3 to $€ 221.7$ million ( $+15.3 \%$ ). Since the TV contracts related to domestic broadcasting rights did not vary from the past, as well as the number of spectators attending championship games, these positive variations are due to the excellent results achieved by the Italian teams participating in the European competitions during the prior year (more matches played and an higher income from UEFA). From the current season (2015-2016), a new TV contract related to domestic broadcasting rights has been agreed and it will distribute to the clubs $€ 100$ million more in comparison with the prior season.
Commercial and sponsorship incomes also grew: from $€ 344.2$ to € 60.9 million. This amount is far from the one generated by the other main European Top Divisions. The income from commercial activities increased, while sponsorship revenues decreased.

Profit on the disposal of players are also decreasing. One season ago Serie A clubs obtained $€ 443.2$ million, while this season only $€ 331.7$ (with a
decrease of $25.2 \%$ ). Each club gained $€ 17.5$ million from players transfer, while recorded amortizations of $€ 23.8$ million: the negative difference significantly increased in comparison with the previous year. In particular, profits on the disposal of players generated by the clubs participating in the Champions League dropped. The same situation occurred to the clubs pursuing the qualification in an European competition. This confirms the aim of the clubs to retain their most valuable players in order to improve their sporting and economic competitiveness.

The composition of the production costs did not vary. Personnel costs increased once again, after a few seasons characterized by an effort to reduce them. In absolute terms, employee costs shifted from $€ 1,187.7$ million in 20132014 to $€ 1,235.6$ in the current year (+4\%). Considering the average data per club, the situation gets more critical: personnel costs increased from € 59.4 to $€ 65.0$ million, with a $9.4 \%$ growth. As a consequence, the relation between employee costs and net revenues moved from 58\% to 60\%, and reached 85\% when considering the ratio between overall personnel costs (labor costs and amortization) and net revenues.

Breakdown of sources of income 2010-2015



Average profit on players' disposal and amortization 2010-2015


## 4 - SERIE B KEY RESULTS

Serie B expresses contradictory results: from one side the overall income statement worsens while the other side the financial situation and the net equity appear stable, representing the opposite situation of the other Italian professional football leagues. Like in Serie A, the number of analyzed financial statements has changed in comparison with the last season (increasing from 19 to 21 out if 22): thus, the majority of the items are considered in terms of average per club.

The overall negative net result in Serie B is also increasing: from $€ 74.4$ to $€$ 90.8 million, reaching the worst result over the last five years. The average loss per club is $€ 4.3$ million with respect to $€ 3.9$ million of the prior season, with a $10.3 \%$ increase. Ebitda, the value representing the operating profitability, experienced a relevant decrease: in fact, it was positive for the first time after a while in 2013-2014 ( $€+4$ million), but it turned negative in the current season ( $€-24.1$ million). Hence, costs increased more than the value of production, which grew by 5\% overall.

Analyzing costs and revenues in details, a certain dynamism in the valorization of the clubs' direct incomes (gate receipts, sponsorship and commercial revenues, media rights) comes out. These figures accounts now for 43\% of the total value of production ( $26 \%$ last year). The newly agreed broadcasting rights contract generated $€ 59$ million, in comparison to $€ 28.9$ million of

2014 (+104.4\%). The income from sponsorships and commercial activities increased from $€ 30.2$ to $€ 48.2$ million ( $+59.3 \%$ ), while gate receipts shifted from $€ 16.3$ to $€ 23.4$ million ( $+43.2 \%$ ). Other revenues are given by various sources of mutuality payments, such as the "parachute" for relegated clubs. However, profits on the disposal of players decreased from $€ 85.1$ to $€ 49.1$ million (-42.3\%). Despite its efforts, Serie B is not able to place itself as a championship capable to provide value to the territory of the participant clubs nor to become a reserve of players for Serie A.
Differently from the rest of Italian professional football, the overall personnel costs (average per club) decreased in Serie B, due to the strict regulations recently introduced: nowadays, it represents $51 \%$ of the value of production. If considering other employees as well, it accounts for $€$ 7.9 million on average per club ( $7.4 \%$ less than the prior year), the lowest amount of the previous five years. Amortizations decreased from $€ 3.0$ to €. 3 million.

From a financial point of view, the average net equity remains positive, even if decreasing from $€ 3.1$ to $€ 2.3$ million ( $-27.5 \%$ ). The overall debt shifted from $€ 465$ to $€ 296$ million ( $-36.3 \%$ ), while the average debt per club decreased from $€ 24.5$ to $€ 14.1$ million ( $-42.4 \%$ ): this figure remains significant even if influenced by each season's promotions and relegations.

## Average value and cost of production 2010-2015



## Average net result 2010-2015



Average debt level 2010-2015


During the 2014-2015, Lega Pro suffered a huge transformation of its structure in respect to the prior season: the two divisions format has been changed for a unique combined division made up of three groups with twenty clubs each. Therefore, the comparison between this year and the previous seasons is complex. As always, data regarding the financial and economic profile of Lega Pro is influenced by the number of financial statements available (teams relegated to amateur leagues and clubs that lost their affiliation due to bankruptcy or other reasons are not required to submit their financial statements). Thus, average values per club are considered: this season, the financial statements available are 47 out of 60.

The overall picture does not differ from the current situation of Italian professional football. For now, the consistent decrease of the number of clubs registered in Lega Pro has not generated the expected economic and financial benefits. The income statement results decreased compared to the previous year; the average net result was $€-1.4$ million in 2014-2015 in comparison with the $€ 1.0$ million loss of the previous season ( $-35.3 \%$ ). Total Ebitda ( $€-31$ million in 2013-2014) decreased by $74 \%$ in 2014-2015, reaching $€-55$ million

The average value of production decreased for the first time in the last five years cycle, shifting from $€ 2.5$ to € 2.4 million ( $-6.7 \%$ ). At the same time, the cost of production increased from $€ 3.5$ to $€ 4.0$ million, which is the highest amount of the previous five years ( $+12.4 \%$ compared to the prior season).
Personnel costs returned to be significant, with an increase that did not occur for many years. In particular, they increased from an average of $€$ 2.0 million in 2013-2014 to € 2.2 million in $2014-2015$ ( $+17.5 \%$ ). This way, the incidence of wages and salaries in relation to the value of production reaches $95 \%$. The situation represents a risk for the going concern of many clubs, as further demonstrated by the increase of penalizations to several Lega Pro clubs in the current season, due to economic and financial matters.

From a financial point of view, the situation is not improving. The average net equity declined from € 293 to € 52 thousand ( $-82.2 \%$ ), while the incidence of debts over total assets returned to increase: $86 \%$ in 20142015 in respect to $82 \%$ of the prior season, quite close to the negative peak (91\%) registered in 2010-2011.

Average value of production 2010-2015


## Average cost of production 2010-2015



## Average net result 2010-2015



## 5 - TAX AND SOCIAL SECURITY CONTRIBUTION OF PROFESSIONAL FOOTBALL

In 2013, tax and social security contribution in professional Italian football amounted to $€ 895.1$ million, without considering the additional $€ 125.5$ million related to taxes on football betting. The overall amount of $€ 1,020.6$ million has been decreasing since 2011, mainly due to a reduction of the fiscal revenues related to betting in 2013. The other figures had been stable over the 2009-2013 period, even if the different components changed their incidence. In particular, VAT ( $€ 225.0$ million) represents $25.1 \%$ of the total contributions, with a $6.7 \%$ increase with respect to the 2012 figures. Social security contributions increased by 17.4\% ( $€ 116.8$ million).

The most important component is represented by the withholding taxes on personnel costs, which is having a stable decline since 2010; particularly, in 2013 it amounted to $€ 504.5$ million with a reduction in comparison with the prior year ( $-3.9 \%$ ). Irap - Regional tax ( $€ 43.9$ million with a growing trend) and Ires - Corporate tax ( $€ 4.8$ million with a significant diminution) contribute in a minor way.
Analyzing the data by division, it is notable the dominant contribution of Serie A with $€ 711.2$ million ( $79.5 \%$ incidence on the overall amount). Serie B ( $€ 120.9$ million, with an impact of $13.5 \%$ on the total), Lega Pro First Division ( $€ 46.4$ million, $5.2 \%$ ) and Lega Pro Second Division ( $€ 16.5$ million, 1.8\%) follow.

Employee income decreased from € 1,293.2 million in 2012 to € $1,250.5$ in $2013(-3.3 \%)$. The number of contributors is declining as well, continuing with the trend started in 2010; in particular, employees have decreased to 9,923 in 2013, with respect to 9,940 in 2012 and 11,245 in 2009.

The average income per employee has shifted from $€ 130,393$ in 2012 to $€ 126,019$ in 2013 , due to the reduction of the number of employees earning more than $€ 100,000$ (from 1,577 in 2012 to 1,508 in 2013).

In relation to taxes deriving from football betting, the available data highlights that the last two years (2014 and 2015) have registered a growth in contributions (from $€ 125.5$ million in 2013 to $€ 140.4$ million in 2015 ), as a consequence of the significant increase of the level of collection (from € 3.2 billion in 2013 to $€ 4.5$ billion in 2015).
It is important to highlight that football maintains a significant role in terms of fiscal contribution, generating almost $74 \%$ of the overall tax collection from sport betting. Limiting the analysis to football, Serie A accounts for the highest contribution with $€ 797.5$ million ( $19.7 \%$ of the total amount). At a global level, betting on Serie A accounts for $€ 20$ billion, trailing the English Premier League ( $€ 67$ billion) and the Spanish Liga ( $€ 40$ billion) only.

Sources of tax and social security contribution by type


Employee income by competition


## Taxation classes per employee income



European football's aggregated revenues reached $€ 21.6$ billion in 2014. The 54 European Top Divisions generated $73 \%$ of the total revenues, while Second and Third Division Championships 17\%, with the remaining 10\% generated by the 54 European Football Associations. The football industry goes against the flow in comparison with the current general economy: between 2010 and 2014, the total revenues grew on average by 5\%, against $2.3 \%$ of the European economy.
The aggregated revenues of the 716 clubs participating in the 54 European Top Divisions reached $€ 15.9$ billion in 2014 , with a compound average growth rate of $5.6 \%$. Costs increased in average by just $3.3 \%$, allowing the reduction of the aggregated loss, which moved from $€ 1.7$ billion in 2011 to $€ 0.5$ billion in 2014. The introduction of the UEFA Financial Fair Play regulations provided a fundamental contribution in achieving this result: between 2011 and 2014 the operating income moved from $€-0.4$ to $€+0.8$ billion. This strengthened the clubs' financial structure (the equity grew from $€ 3.3$ to $€ 4.9$ billion, while overdue payables decline from $€ 57$ to $€ 8$ million) and significantly increased long term investments (between 2011 and 2014, € 2 billion were invested in youth sector development and social initiatives, and almost $€ 1.8$ billion in infrastructures).

In 2014, among the main 10 European Top Divisions, Italy ranked fourth as per total revenues ( $€ 1.7$ billion), trailing England ( $€ 3.9$ billion), Germany
( $€ 2.3$ billion) and Spain ( $€ 2.0$ billion), and followed by France ( $€ 1.5$ billion) and Russia ( $€ 0.8$ billion). Broadcasting rights represent the main source of income for several leagues (58\% in Italy, 54\% in England, 51\% in Turkey and 48\% in Spain and Portugal). Germany is an exception, as revenues from media rights represent $32 \%$ only, passed by sponsorship, advertising and other commercial incomes (41\%). Gate receipts are significant for Germany (21\%), Spain (20\%) and England (18\%), while for Italy and France represent only $11 \%$. In relation to costs, the incidence of the most relevant ones (labor expenses) varies between $50 \%$ and $60 \%$ for Germany, Spain and England, while affects France and Italy for $65 \%$ and $71 \%$ respectively. Therefore, the overall net result is positive for England ( $€ 196$ million), Spain ( $€ 176$ million) and Germany ( $€ 48.6$ million), while continues to generate losses for France and Italy (by € 102 and $€ 324$ million respectively).

At international level, football is the benchmark for any sport system; considering the top 15 sports competitions with the highest revenues, 9 are football ones (the English Premier League ranks third, right after NFL and MLB). Also, 18 football championships figure among the worldwide top 28 club competitions with the highest average attendance per match (the German Bundesliga, with an average attendance of 43,526 spectators, ranks third in the world ranking, after professional and collegial American Football only).

Aggregated revenues of European football in 2014 by type


UEFA Financial Fair Play results


Average attendance - Top 10 Leagues 2014-2015


## 7 - STADIUMS, SPECTATORS AND SECURITY

During the 2014-2015 season, the overall number of spectators attending Italian stadiums for high level matches (from the National Youth Teams to the UEFA Champions League) reached almost 15.4 million. In terms of average attendance per match, the highest data was recorded for the UEFA Champions League (44,240), followed by the Men's Italian National A Team $(41,188)$, the UEFA Europa League $(24,545)$ and Serie A $(21,586)$.

The number of aggregated spectators of professional football continues to grow, as already highlighted in the prior season. In 2014-2015 the overall number of spectators equaled to 13.3 million, increasing by $1.8 \%$ in respect with 2013-2014 and $8 \%$ compared to 2012-2013. Despite the positive increase, the situation continues to be critical: the average stadium capacity utilization exceeds $50 \%$ only in Serie A, falling to $41 \%$ in Serie B and $24 \%$ in Lega Pro.

The Italian Top Division continues to be highly penalized in comparison with other European best practices: the overall number of unsold tickets exceeds 8.4 million in 2014-2015, in comparison with 1.3 million of the German Top Division and 1.4 million of the English one. The economic potential is not fully expressed: considering an average stadium capacity utilization of $80 \%$ (compared to the current 55\%), the Italian Top Division clubs would be obtain additional gate receipts for almost $€ 100$ million; this figure would reach $€ 178$ million in case of $100 \%$ stadium capacity utilization.

The scenario described above is directly linked with the notorious backwardness of Italian football stadiums, as per both the infrastructural profile and the level of services offered. The average age of the Italian stadiums ranges from 64 years old in Serie A to 68 in Serie B and 59 in Lega Pro. The percentage of covered seats reaches $77 \%$ in Serie A, while results lower than $35 \%$ in Serie B and Lega Pro.

Stadiums using sources of renewable energy continue to be an exception (from $25 \%$ in Serie A to $5 \%$ in Serie B), and the percentage of stadiums that can be used alternatively besides football matches exceeds $50 \%$ only in Serie A (69\%). Sales points for commercial activity, a strong revenue source in the main foreign leagues, exist in only $27 \%$ of the stadiums in Serie B, $45 \%$ in Lega Pro and $69 \%$ in Serie A.

For the first time, ReportCalcio 2016 includes data related to stadium attendance per National Team (comprising Youth, Women, Futsal and Beach Soccer as well). In 2014-2015, the overall attendance was 556,673 spectators, of which $54 \%$ considering the matches played in Italy and $46 \%$ related to the matches played abroad; considering the latter, the major attendance figures occurred in Germany $(32,150)$, Norway $(27,365)$, Czech Republic $(25,367)$ and Portugal $(22,200)$.

## Comparison of aggregated number of spectators

in professional football


Average utilization of stadium capacity 2014-2015


Average match attendance for Men's National A Team in Italy


## 8 - GOVERNANCE MODELS IN PROFESSIONAL FOOTBALL

The ownership of the Italian professional football clubs is highly concentrated: out of the 101 analyzed clubs, $77 \%$ have a single shareholder holding over $50 \%$ of the shares ( 19 clubs out of 20 in Serie A, 19 out of 22 in Serie B and 40 out of 59 in Lega Pro). The average percentage held by the main shareholder goes from $86.8 \%$ in Serie A to $81 \%$ in Serie B, decreasing to 69.3\% in Lega Pro.

In relation to the typology of the shareholders, 40 clubs have an Italian individual, 54 an Italian legal entity and the remaining 7 a foreign legal entity. The number of legal persons is largely predominant in Serie A (18 cases out of 20); Italian individuals are predominant in Lega Pro (30 out of 59), while Serie B registers a mixed situation (8 Italian individuals out of 22 clubs).
In 2014-2015, capital injections in professional football clubs amounted to $€ 317.7$ million. The trend of the last years is widely different if compared among the various championships: Serie A registers a constant reduction (from $€ 365.1$ million in 2011-2012 to $€ 182.9$ million in 2014-2015), while Serie B showes a significant increment (from € 35.9 million in 2012-2013 to $€ 79.6$ million in 2014-2015). Lega Pro highlights a growing trend as well (from € 36.7 million in 2011-2012 to € 55.2 in 2014-2015). From 2011-2012 to 2014-2015, the overall recapitalization in professional football equalled $€ 1.4$ billion.

Considering the length of the chain of control, it is interesting to note how it gets shorter in the lower professional divisions: in Lega Pro the control of 31 clubs out 59 (equal to 53\%) is directly linked to Italian individuals, while in 13 cases ( $22 \%$ ) the owner exercises the control through at least 2 corporate levels. On the contrary, in Serie A the owner exercises the control through at least 2 corporate levels in 10 cases out of 20 , and in only 2 cases directly. Again, Serie B registers an intermediate situation.
In relation to the governance structure concerning the control and management system, most of the clubs follow a "traditional" model (except for one club in Serie A which follows a dual model). The average number of directors is higher in Serie A (circa 7 per club, while is less than 4 in Serie B and Lega Pro); at professional level, the majority of directors is aged between 51 and 60 years old, with an incidence between $40 \%$ and $50 \%$ according to the analyzed division. The situation changes when considering the nature of the accounting control: in Serie A external statutory auditors or audit firms accounts for $85 \%$ of the cases, while in Serie B for $36 \%$ only (statutory auditors are predominant with $64 \%$ of the cases). In Lega Pro a single professional reviews the accounting papers of $51 \%$ of the clubs, while a statutory auditor an additional 42\%. Executive committees occur only once in Serie A and Lega Pro



## CENSUS OF ITALIAN FOOTBALL

## FIGC's figures

|  | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 | CAGR 2010-2015 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Clubs | 14,653 | 14,451 | 13,908 | 13,652 | 13,491 | -2.0\% |
| Professionals | 127 | 119 | 111 | 111 | 102 | -5.3\% |
| Amateurs | 11,469 | 11,260 | 10,702 | 10,316 | 10,071 | -3.2\% |
| Youth and School Sector | 3,057 | 3,072 | 3,095 | 3,225 | 3,318 | +2.1\% |
| Teams | 71,689 | 70,329 | 60,210 | 62,295 | 61,435 | -3.8\% |
| Professionals | 470 | 455 | 475 | 468 | 418 | -2.9\% |
| Amateurs | 17,020 | 16,570 | 15,658 | 15,521 | 15,064 | -3.0\% |
| Youth and School Sector | 54,199 | 53,304 | 44,077 | 46,306 | 45,953 | -4.0\% |
| Registered Players | 1,151,437 | 1,117,447 | 1,098,450 | 1,073,286 | 1,099,455 | -1.1\% |
| Professional Activity | 14,477 | 13,894 | 12,907 | 13,062 | 12,211 | -4.2\% |
| Professionals | 3,329 | 3,240 | 2,951 | 2,930 | 2,806 | -4.2\% |
| Young Professionals | 11,148 | 10,654 | 9,956 | 10,132 | 9,405 | -4.2\% |
| Amateur Activity | 466,371 | 444,653 | 415,338 | 393,718 | 388,954 | -4.4\% |
| Youth and School Sector Activity | 670,589 | 658,900 | 670,205 | 666,506 | 698,290 | +1.0\% |
| Registered FIGC Staff | 24,060 | 22,057 | 22,137 | 23,474 | 24,706 | +0.7\% |
| Coaches | 22,476 | 20,445 | 20,510 | 21,792 | 22,921 | +0.5\% |
| Athletic Trainers | 244 | 289 | 327 | 340 | 368 | +10.8\% |
| Doctors | 627 | 573 | 579 | 543 | 566 | -2.5\% |
| Health Professionals | 713 | 750 | 721 | 799 | 851 | +4.5\% |
| Referees | 34,728 | 34,267 | 34,409 | 34,381 | 34,765 | +0.0\% |
| National Technical Bodies | 1,899 | 1,918 | 1,874 | 1,870 | 1,888 | -0.1\% |
| Regional and Sectional Technical Bodies | 32,829 | 32,349 | 32,535 | 32,511 | 32,877 | +0.0\% |
| Club Officials | 132,163 | 185,396 | 207,410 | 240,996 | 235,676 | +15.6\% |
| TOTAL Registered Members | 1,342,388 | 1,359,167 | 1,362,406 | 1,372,137 | 1,394,602 | +1.0\% |

## 1,394,602

The aggregate amount of FIGC's registered members in 2014-2015, including 1,099,455 players,
24,706 coaches and other technical staff, 34,765 referees and 235,676 club officials

## 698,290

The number of young players participating
in Youth and School Sector activities
(4.8\% increase compared to 2013-2014)

## 20.3\%

The incidence related to the number of male players registered by FIGC and aged between 5 and 16 years compared with the Italian population (in the 11-12 years old range, the incidence reaches $25.6 \%$ )

## -2.0\%

The average annual reduction of the total number of clubs affiliated to FIGC in the last five years, while the average annual reduction of teams is equal to $3.8 \%$

## CENSUS OF ITALIAN FOOTBALL

Registered players 2014-2015


Official matches


| Technical staff 2014-2015 | Qualified | \% | Registered | \% |
| :---: | :---: | :---: | :---: | :---: |
| Coaches - Total | 77,450 | 90.2\% | 22,921 | 92.8\% |
| UEFA Pro - First Category coach | 775 | 0.9\% | 319 | 1.3\% |
| UEFA A - Second Category coach | 1,741 | 2.0\% | 702 | 2.8\% |
| UEFA B coach | 41,852 | 48.7\% | 16,730 | 67.7\% |
| UEFA Grassroots C - Youth sector coach | 605 | 0.7\% | 246 | 1.0\% |
| Amateur coach | 3,261 | 3.8\% | 960 | 3.9\% |
| Third Category coach | 15,421 | 18.0\% | 2,059 | 8.3\% |
| Youth players trainer | 8,349 | 9.7\% | 604 | 2.4\% |
| Goalkeeper coach | 389 | 0.5\% | 170 | 0.7\% |
| Amateur and youth sector goalkeeper coach | 178 | 0.2\% | 11 | 0.0\% |
| Futsal First Level coach | 342 | 0.4\% | 182 | 0.7\% |
| Futsal coach | 4,496 | 5.2\% | 937 | 3.8\% |
| Technical Director | 41 | 0.0\% | 1 | 0.0\% |
| Doctor | 3,491 | 4.1\% | 566 | 2.3\% |
| Health professional | 3,788 | 4.4\% | 851 | 3.4\% |
| Athletic trainer | 1,110 | 1.3\% | 353 | 1.4\% |
| Youth sector athletic trainer | 44 | 0.1\% | 15 | 0.1\% |
| TOTAL | 85,883 | 100.0\% | 24,706 | 100.0\% |

## CENSUS OF ITALIAN FOOTBALL



Registered foreign players by category

|  | 2010-2011 | $\mathbf{2 0 1 1 - 2 0 1 2}$ | $\mathbf{2 0 1 2 - 2 0 1 3}$ | $\mathbf{2 0 1 3 - 2 0 1 4}$ | $\mathbf{2 0 1 4 - 2 0 1 5}$ | Cagr 2010-2015 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :--- |
| Amateurs | 13,145 | 14,096 | 14,292 | 14,712 | 16,328 | $\mathbf{+ 5 . 6 \%}$ |
| Youth and <br> School Sector | 32,905 | 34,809 | 35,829 | 37,750 | 39,609 | $\mathbf{+ 4 . 7 \%}$ |
| Young <br> Professionals | 530 | 513 | 520 | 623 | 598 | $\mathbf{+ 3 . 1 \%}$ |
| Professionals | 622 | 786 | 684 | 720 | 735 | $\mathbf{+ 4 . 3 \%}$ |
| TOTAL | $\mathbf{4 7 , 2 0 2}$ | $\mathbf{5 0 , 2 0 4}$ | $\mathbf{5 1 , 3 2 5}$ | $\mathbf{5 3 , 8 0 5}$ | $\mathbf{5 7 , 2 7 0}$ | $\mathbf{+ 5 . 0 \%}$ |

Registered youth players


Note: Within the "youth activity" category are included all registered football players related to Youth and School Sector, including also the following categories: "young amateurs", "young professional" and Juniores

Foreign minors registered for the first time for the Italian FA by geographical origin

|  | $\mathbf{2 0 1 1 - 2 0 1 2}$ | $\mathbf{2 0 1 2 - 2 0 1 3}$ | $\mathbf{2 0 1 3 - 2 0 1 4}$ | $\mathbf{2 0 1 4 - 2 0 1 5}$ | Cagr 2011-2015 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Europe | 4,805 | 5,094 | 5,114 | 5,517 | $\mathbf{+ 4 . 7 \%}$ |
| Africa | 3,097 | 3,282 | 3,168 | 3,088 | $\mathbf{- 0 . 1 \%}$ |
| Asia | 589 | 660 | 673 | 768 | $\mathbf{+ 9 . 2 \%}$ |
| South America | 798 | 481 | 687 | 748 | $\mathbf{- 2 . 1 \%}$ |
| Central America | 101 | 400 | 113 | 123 | $\mathbf{+ 6 . 8 \%}$ |
| North America | 42 | 38 | 34 | 36 | $\mathbf{- 5 . 0 \%}$ |
| Oceania | 2 | 14 | 4 | 4 | $\mathbf{+ 2 6 . 0 \%}$ |
| TOTAL | $\mathbf{9 , 4 3 4}$ | $\mathbf{9 , 9 6 9}$ | $\mathbf{9 , 7 9 3}$ | $\mathbf{1 0 , 2 8 4}$ | $\mathbf{+ 2 . 9 \%}$ |

## CENSUS OF ITALIAN FOOTBALL

Registered athletes by Italian Sport Federations 2013-2014


Clubs affiliated to the 45 Italian Sport Federations 2013-2014


Incidence of the Italian FA athletes in relation to the 45 Italian Sport Federations


Registered referees of the Italian Sport Federations 2013-2014


## 1 out of 4

$25.4 \%$ of the total number of registered athletes among the 45 Italian Sport Federations affiliated to the Italian National Olympic Committee comes from the Italian FA

## 19

The number of Italian regions where football is the sport with the most participants (Valle d'Aosta is the only exception)

## NATIONAL FOOTBALL TEAMS

National Teams matches 2014-2015


National Teams matches


National Teams matches 2014-2015 - aggregated results

|  | Victories |  | Draws |  | Defeats |  | Total <br> Number |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Incidence | Number | Incidence | Number | Incidence |  |
| Men's 11-a-side National Teams | 47 | 49.5\% | 24 | 25.3\% | 24 | 25.3\% | 95 |
| Women's 11-a-side National Teams | 18 | 47.4\% | 6 | 15.8\% | 14 | 36.8\% | 38 |
| Futsal National Teams | 14 | 63.6\% | 2 | 9.1\% | 6 | 27.3\% | 22 |
| Beach Soccer National Team | 19 | 65.5\% | 6 | 20.7\% | 4 | 13.8\% | 29 |
| TOTAL | 99 | 53.8\% | 38 | 20.7\% | 47 | 25.5\% | 184 |

[^0]
## NATIONAL FOOTBALL TEAMS



## NATIONAL FOOTBALL TEAMS

TV rights revenues of the Men's National A Team

|  | 2011 | 2012 | 2013 | 2014 | 2015 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Revenues from TV rights | € 32.8 m | $€ 19.2$ m | $€ 35.1 \mathrm{~m}$ | $€ 24.2 \mathrm{~m}$ | $€ 31.8 \mathrm{~m}$ |
| Number of matches played | 12 | 14 | 18 | 13 | 10 |
| Total audience | 83,428,059 | 157,300,302 | 137,020,876 | 118,558,284 | 65,676,000 |
| Average revenue per match | ¢ 2.7 m | € 1.4 m | ¢ 2.0 m | ¢ 1.9 m | ¢ 3.2 m |
| Average revenue per TV viewer | € 0.4 | ¢ 0.1 | ¢ 0.3 | ¢ 0.2 | ¢ 0.5 |

Cumulative worldwide audience of the Men's National A Team top 10 matches 2015

| Competition | Match | Date | Cumulative audience (MLN) |
| :--- | ---: | ---: | ---: |
| European Qualifier | Croatia - Italy | $12 / 06 / 2015$ | 90.4 |
| European Qualifier | Bulgaria - Italy | $28 / 03 / 2015$ | 87.2 |
| European Qualifier | Azerbaijan - Italy | $10 / 10 / 2015$ | 74.6 |
| Friendly match | Italy - England | $31 / 03 / 2015$ | 72.5 |
| European Qualifier | Italy - Norway | $13 / 10 / 2015$ | 71.9 |
| European Qualifier | Italy - Bulgaria | $06 / 09 / 2015$ | 71.8 |
| European Qualifier | Italy - Malta | $03 / 09 / 2015$ | 53.0 |
| Friendly match | Belgium - Italy | $13 / 1 / 2015$ | 50.2 |
| Friendly match | Italy - Romania | $17 / 11 / 2015$ | 49.0 |
| Friendly match | Italy - Portugal | $16 / 06 / 2015$ | 43.0 |
|  |  | TOTAL | $\mathbf{9 5 4 . 3}$ |

Fans of the Italian National Teams, Facebook page - country of origin

## NATIONAL FOOTBALL TEAMS

Official FIGC-PUMA merchandising - top 10 markets in 2015


Official FIGC-PUMA merchandising: net e-commerce sales


Official FIGC-PUMA merchandising: net sales comparison per geographic area


Official FIGC-PUMA merchandising: top 4 net sales 2012-2015
Home kit
2014
FIFA world cup
Brasil

[^1]
## AMATEUR AND YOUTH FOOTBALL

## Amateur clubs



## Amateur registered players



## Amateur teams



Official matches


[^2]Source: FIGC - LND

Amateur and youth football - fiscal contribution 2013

|  | Serie D | Other Men's 11-a-side Football divisions | National Women's Football divisions | National Futsal divisions | Youth and School Sector only | Other divisions (Women's Football, Futsal and Beach Soccer) | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of clubs | 159 | 8,248 | 68 | 155 | 3,246 | 1,678 | 13,554 |
| Earnings | € 628,959 | € 10,649,941 | € 127,997 | € 538,775 | € 1,455,479 | € 1,675,211 | € 15,076,363 |
| Losses | € 4,880,798 | € 1,056,859 | $€ 0$ | € 31,082 | € 1,260,445 | € 214,682 | € 7,443,866 |
| Ires - Corporate income tax | € 126,330 | € 2,852,849 | € 34,328 | € 144,281 | € 400,265 | € 457,573 | € 4,015,627 |
| Irap taxable base | € 2,343,710 | € 30,357,126 | € 3,619,287 | € 612,589 | € 2,385,575 | € 3,030,796 | € 42,349,083 |
| Irap - Regional tax | € 91,514 | € 164,717 | € 24,718 | € 8,098 | € 94,437 | € 123,201 | € 506,685 |
| Iva taxable base (revenues) | € 32,114,557 | € 70,040,632 | € 2,901,813 | € 10,761,078 | € 8,680,674 | € 10,321,194 | € 134,819,947 |
| Iva - Value added tax | € 4,246,791 | € 4,239,230 | € 288,931 | € 1,493,918 | € 1,023,419 | € 731,132 | € 12,023,420 |
| Independent contractors <br> - taxable base | € 2,558,007 | € 14,597,616 | € 47,041 | € 3,365,087 | € 4,668,716 | € 947,702 | € 26,184,169 |
| Employed workers taxable base | € 1,348,891 | € 27,364,441 | € 47,332 | € 28,359 | € 3,150,663 | € 2,341,888 | € 34,281,575 |
| Withholding tax | € 665,877 | € 5,717,420 | € 20,888 | € 684,371 | € 605,956 | € 434,221 | € 8,128,733 |
| TOTAL FISCAL CONTRIBUTION | € 5,130,513 | € 12,974,215 | € 368,865 | € 2,330,668 | € 2,124,077 | € 1,746,127 | € 24,674,465 |

[^3]Source: Analysis by FIGC - Study and Research Division with data provided by MEF - Department of Finance

Total tax contribution by type - tax year 2013


## € 24.7 milioni

Amateur and youth football total fiscal contribution 2013

## € 32,267

Average fiscal contribution per club in Serie D, the Italian 11-a-side football
top amateur division

## ECONOMIC PROFILE OF PROFESSIONAL FOOTBALL 2014-2015

| SERIE A | SERIEA |
| :---: | :---: |
| Sample: | 19 of 20 |
| Key figures/Ratios | 14-15 |
| Value of production | €2,210m |
| Operating costs | (€1,955m) |
| Ebitda | €255m |
| Depreciation \& Amortization | (€543m) |
| Ebit | (€288m) |
| Extraordinary \& Financial income (costs) | (€85m) |
| Ebt | (€373m) |
| Taxes | (€6m) |
| Net result | (€379m) |
| Players \& coaches wages/Revenues | 60\% |
| Net equity/Total assets | (0\%) |
| Financial debt/Total debt | 42\% |


| SERIE B | 3. |
| :---: | :---: |
| Sample: | 21 of 22 |
| Key figures/Ratios | 14-15 |
| Value of production | € 304 m |
| Operating costs | (€328m) |
| Ebitda | (€24m) |
| Depreciation \& Amortization | (€66m) |
| Ebit | (€90m) |
| Extraordinary \& Financial income (costs) | (€1m) |
| Ebt | (€91m) |
| Taxes | €Om |
| Net result | (€91m) |
| Players \& coaches wages/ Revenues | 61\% |
| Net equity/Total assets | 11\% |
| Financial debt/Total debt | 25\% |


| LEGA PRO | PRÔ |
| :---: | :---: |
| Sample: | 47 of 60 |
| Key figures/Ratios | 14-15 |
| Value of production | €111m |
| Operating costs | (€166m) |
| Ebitda | (€55m) |
| Depreciation \& Amortization | (€21m) |
| Ebit | (€75m) |
| Extraordinary \& Financial income (costs) | €8m |
| Ebt | (€67m) |
| Taxes | €1m |
| Net result | (€66m) |
| Players \& coaches wages/ Revenues | 95\% |
| Net equity/Total assets | 2\% |
| Financial debt/Total debt | n.a |

€ 2,625 million
(-3.7\%)
Aggregate value of production 2014-2015

## € 176 million <br> (-52.3\%) <br> Aggregate EBITDA 2014-2015

## € 536 million

(-69.1\%)
Aggregate net loss 2014-2015

## AGGREGATED ECONOMIC RESULTS 2010-2015 SERIE A, B AND LEGA PRO

+1.4\%
Cagr 2010-2015 value of production

## +1.6\%

Cagr 2010-2015 cost of production
+5.7\%
Cagr 2010-2015 net loss

## +1.5\%

Cagr 2010-2015 total debts
-34.5\%
Cagr 2010-2015 net equity

Aggregated economic results 2010-2015


Aggregated net equity and total debt 2010-2015


The Cagr (Compound Annual Growth Rate) is the year-over-year growth rate of a value over a specified period of time.
 that were not required to submit their financial statements due to exclusion or non-admission to the competitions
Source: PwC analysis

## THE IMPACT OF POSITIVE SPORTING PERFORMANCE

## Average income statement impact per club



Average balance sheet impact per club

|  | $\mathrm{N}^{\circ}$ of cases 2010-2015 | Player registrations | Co-ownerships (art. 102 NOIF) | Receivables | Cash and cash equivalents | Net equity | Total debt |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Not qualified | 2 | + € 23.3 m | - € 2.1 m | + € 19.9 m | +€ 7.6 m | - € 18.5 m | + € 73.8 m |  | A | Average impact of the participation to UEFA Champions League |
|  | 3 | + € 10.9 m | - € 1.0 m | +€ 12.4 m | +€11.0 m | + € 1.4 m | + € 22.7 m |  | A | Average impact of the participation to UEFA Champions League |
| Not qualified | 8 | - € 3.2 m | -€ 1.4 m | + € 1.2 m | +€ 4.1 m | - € 13.1 m | + € 4.6 m |  | B | Average impact of the participation to UEFA Europa League |
|  | $\mathrm{N}^{\circ}$ of cases 2010-2015 | Fixed assets | Working capital |  |  | Net equity | Total debt |  |  |  |
|  | 14 | +€ 6.2 m | +€ 9.0 m |  |  | - € 0.02 m | + € 13.1 m |  | C | Average impact of the promotion from Serie B to Serie A |
| $\begin{aligned} & \text { B } \\ & \text { PROO } \end{aligned}$ | 21 | + € 1.9 m | +€ 1.6 m |  |  | + € 0.6 m | + € 2.7 m |  | D | Average impact of the promotion from Lega Pro to Serie B |

Methodological note: For each case study was taken into account the average of the increases and decreases in operating and financial results in the last five years. The production cost also includes the amortizations. Source: PwC analysis

## THE IMPACT OF NEGATIVE SPORTING PERFORMANCE

## Average income statement impact per club

|  | $\begin{aligned} & \mathrm{N}^{\circ} \text { of cases } \\ & 2010-2015 \end{aligned}$ | Gate receipts | Broadcasting | Solidarities | Value of production | Employee cost | Cost of production | Ebitda | Net result |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2 | - € 3.3 m | - € 29.6 m | +€ 0.1 m | - € 49.0 m | - € 3.3 m | - € 2.9 m | - € 44.4 m | - € 52.2 m | Not qualified | A | Average impact of the missed participation to UEFA Champions League |
|  | 5 | - € 8.8 m | - € 30.9 m | + € 0.9 m | - € 45.5 m | - € 6.9 m | - € 7.1 m | - € 34.5 m | - € 31.3 m |  | A | Average impact of the missed participation to UEFA Champions League |
|  | 7 | + € 1.9 m | - € 1.0 m | - € 1.6 m | +€ 4.6 m | - € 0.4 m | + € 0.9 m | + € 8.1 m | + € 3.8 m | Not qualified | B | Average impact of the missed participation to UEFA Europa League |
|  | 14 | - € 2.0 m | - € 13.9 m | + € 3.1 m | - € 15.8 m | - € 4.7 m | - € 7.3 m | - € 6.1 m | - € 4.8 m | $3_{\text {serie }}^{0}$ | C | Average impact of the relegation from Serie A to Serie B |
|  | 10 |  |  |  | - € 4.9 m |  | - € 4.2 m | - € 1.6 m | - € 2.9 m |  | D | Average impact of the relegation from Serie B to Lega Pro |

Average balance sheet impact per club

|  | $\begin{aligned} & N^{\circ} \text { of cases } \\ & 2010-2015 \end{aligned}$ | Player registrations | Co-ownerships (art. 102 NOIF) | Receivables | Cash and cash equivalents | Net equity | Total debt |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2 | - € 19.0 m | -€ 2.7 m | -€ 11.5 m | - € 6.1 m | - € 25.7 m | - € 19.5 m | Not qualified | A | Average impact of the missed participation to UEFA Champions League |
|  | 5 | + € 0.3 m | - € 1.3 m | + € 1.8 m | - € 1.8 m | - € 19.4 m | + € 41.4 m |  | A | Average impact of the missed participation to UEFA Champions League |
|  | 7 | +€ 6.0 m | +€ 1.2 m | +€ 5.3 m | +€ 2.9 m | - € 3.0 m | + € 17.0 m | Not qualified | B | Average impact of the missed participation to UEFA Europa League |
|  | $\mathrm{N}^{\circ}$ of cases 2010-2015 | Fixed assets | Working capital |  |  | Net equity | Total debt |  |  |  |
|  | 14 | - € 7.8 m | - € 8.3 m |  |  | - € 1.4 m | - € 15.0 m |  | C | Average impact of the relegation from Serie A to Serie B |
|  | 10 | - € 0.8 m | - € 2.5 m |  |  | - € 0.4 m | - € 2.9 m | $\begin{aligned} & \text { Ey } \\ & \text { BRO } \end{aligned}$ | D | Average impact of the relegation from Serie B to Lega Pro |

Methodological note: For each case study was taken into account the average of the increases and decreases in operating and financial results in the last five years. The production cost also includes the amortizations. Source: PwC analysis

## SERIE A KEY RESULTS

Average per club gate receipts breakdown 2010-2015
Sponsorship revenues breakdown 2014-2015



Total employee cost and registered players and coaches wages over revenues 2010-2015


[^4]Source: PwC analysis

## SERIE A KEY RESULTS

Total assets breakdown 2014-2015


| € MILLION | 10-11 | $\mathbf{1 1 - 1 2}$ | $\mathbf{1 2 - 1 3}$ | $\mathbf{1 3 - 1 4}$ | $\mathbf{1 4 - 1 5}$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| $\square$ Players registrations | $1,023.2$ | $1,198.6$ | $1,105.7$ | $1,121.6$ | 948.1 |
| O Other fixed assets | 907.9 | 930.0 | 968.9 | $1,014.3$ | 972.2 |
| $\square$ Current assets | $1,121.5$ | $1,305.9$ | $1,405.6$ | $1,442.0$ | $1,393.2$ |
| $\square$ Other assets | 35.5 | 36.2 | 42.4 | 35.1 | 45.0 |
| Total assets | $\mathbf{3 , 0 8 8 . 0}$ | $\mathbf{3 , 4 7 0 . 7}$ | $\mathbf{3 , 5 2 2 . 6}$ | $\mathbf{3 , 6 1 2 . 9}$ | $\mathbf{3 , 3 5 8 . 6}$ |
| Sample of clubs | 20 | 20 | 20 | 20 | 19 |

## Total liabilities breakdown 2014-2015



| € MILLION | $\mathbf{1 0 - 1 1}$ | $\mathbf{1 1 - 1 2}$ | $\mathbf{1 2 - 1 3}$ | $\mathbf{1 3 - 1 4}$ | $\mathbf{1 4 - 1 5}$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| $\square$ Net equity | 150.3 | 208.4 | 254.1 | 197.9 | -12.8 |
| Provisions and |  |  |  |  |  |
| Severance Indemnities | 120.1 | 122.0 | 121.2 | 123.8 | 197.5 |
| $\square$ Debts | $2,658.7$ | $2,892.3$ | $2,946.7$ | $3,093.3$ | $2,974.2$ |
| Other liabilities | 158.9 | 248.0 | 200.6 | 197.9 | 199.7 |
| Total liabilities | $\mathbf{3 , 0 8 8 . 0}$ | $\mathbf{3 , 4 7 0 . 7}$ | $\mathbf{3 , 5 2 2 . 6}$ | $\mathbf{3 , 6 1 2 . 9}$ | $\mathbf{3 , 3 5 8 . 6}$ |
| Sample of clubs | 20 | 20 | 20 | 20 | 19 |

Average per club net equity 2010-2015


Average per club debt breakdown 2010-2015

 representation
Source: PwC analysis

## SERIE B KEY RESULTS

Average per club gate receipts breakdown 2010-2015


Average per club revenues from broadcasting rights 2010-2015


Average per club sponsorship revenues breakdown 2014-2015


Total employee cost and registered players and coaches wages over revenues 2010-2015


## LEGA PRO KEY RESULTS

Debts over total assets 2010-2015



## TAX AND SOCIAL SECURITY CONTRIBUTION OF PROFESSIONAL FOOTBALL

Comparison by type - professional football

|  | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Iva - Value <br> added tax <br> Ires - Corporate <br> income tax | $208,285,508$ | $206,293,833$ | $198,477,612$ | $210,787,065$ | $224,983,151$ |
| Irap - Regional tax | $43,495,824$ | $11,252,599$ | $16,107,375$ | $7,856,181$ | $4,773,396$ |
| Withholding tax | $524,318,578$ | $553,879,364$ | $543,856,113$ | $524,877,353$ | $504,543,799$ |
| Inps - Social security <br> contribution | $89,470,737$ | $92,499,798$ | $92,369,728$ | $99,482,066$ | $\mathbf{1 1 6 , 8 1 0 , 2 1 4}$ |
| TOTAL | $\mathbf{8 7 4 , 3 0 2 , 6 7 4}$ | $\mathbf{9 0 3 , 6 6 3 , 6 4 1}$ | $\mathbf{8 9 1 , 6 4 0 , 3 5 4}$ | $\mathbf{8 8 4 , 5 6 2 , 4 7 7}$ | $\mathbf{8 9 5 , 0 5 6 , \mathbf { 8 8 6 }}$ |
| Betting | $\mathbf{1 5 5 , 0 8 0 , 5 9 2}$ | $\mathbf{1 6 6 , 1 0 3 , 6 7 9}$ | $\mathbf{1 4 2 , 1 0 8 , 2 1 7}$ | $\mathbf{1 3 8 , 3 5 3 , 5 7 1}$ | $\mathbf{1 2 5 , 5 1 5 , 5 6 6}$ |
| TOTAL | $\mathbf{1 , 0 2 9 , 3 8 3 , 2 6 6}$ | $\mathbf{1 , 0 6 9 , 7 6 7 , 3 2 0}$ | $\mathbf{1 , 0 3 3 , 7 4 8 , 5 7 1}$ | $\mathbf{1 , 0 2 2 , 9 1 6 , 0 4 8}$ | $\mathbf{1 , 0 2 0 , 5 7 2 , 4 5 2}$ |

Data in euro
Comparison by League - professional football


Tax contribution of professional football by geographical area tax year 2013


[^5]
## TAX AND SOCIAL SECURITY CONTRIBUTION OF PROFESSIONAL FOOTBALL

## Italian professional football aggregated data - Tax year 2013

| Taxation classes per earnings from employment (in euros) | SERIE A |  |  |  |  | SERIE B |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of contributors | Average number of contributors per club | Earnings from employment |  |  | Number of contributors | Average number of contributors per club | Earnings from employment |  |  |
|  |  |  | Frequency | Amount | Average |  |  | Frequency | Amount | Average |
| up to 5,000 | 564 | 28 | 551 | 1,112,732 | 2,019 | 468 | 21 | 468 | 1,113,981 | 2,380 |
| 5,000-15,000 | 694 | 35 | 694 | 6,508,553 | 9,378 | 502 | 23 | 502 | 4,739,885 | 9,442 |
| 15,000-35,000 | 765 | 38 | 765 | 18,295,684 | 23,916 | 505 | 23 | 505 | 11,482,119 | 22,737 |
| 35,000-60,000 | 433 | 22 | 433 | 19,573,508 | 45,204 | 249 | 11 | 249 | 11,830,112 | 47,510 |
| 60,000-100,000 | 226 | 11 | 226 | 17,350,544 | 76,772 | 213 | 10 | 213 | 16,289,163 | 76,475 |
| 100,000-200,000 | 252 | 13 | 252 | 35,262,772 | 139,932 | 206 | 9 | 206 | 29,819,234 | 144,754 |
| beyond 200,000 | 738 | 37 | 738 | 918,604,024 | 1,244,721 | 205 | 9 | 205 | 81,874,296 | 399,387 |
| TOTAL | 3,672 | 184 | 3,659 | 1,016,707,817 | 277,865 | 2,348 | 107 | 2,348 | 157,148,790 | 66,929 |
| Taxation classes per earnings from employment (in euros) | LEGA PRO $1^{\text {st }}$ DIVISION |  |  |  |  | LEGA PRO $2^{\text {nd }}$ DIVISION |  |  |  |  |
|  | Number of contributors | Average number of contributors per club | Earnings from employment |  |  | Number of contributors | Average number of contributors per club | Earnings from employment |  |  |
|  |  |  | Frequency | Amount | Average |  |  | Frequency | Amount | Average |
| up to 5,000 | 389 | 12 | 387 | 991,329 | 2,562 | 493 | 14 | 493 | 1,190,220 | 2,414 |
| 5,000-15,000 | 760 | 23 | 760 | 7,127,899 | 9,379 | 903 | 25 | 903 | 7,925,634 | 8,777 |
| 15,000-35,000 | 522 | 16 | 522 | 11,766,982 | 22,542 | 311 | 9 | 311 | 6,596,472 | 21,211 |
| 35,000-60,000 | 209 | 6 | 209 | 9,274,664 | 44,376 | 60 | 2 | 60 | 2,730,753 | 45,513 |
| 60,000-100,000 | 131 | 4 | 131 | 10,116,628 | 77,226 | 18 | 1 | 18 | 1,418,540 | 78,808 |
| 100,000-200,000 | 76 | 2 | 76 | 10,436,734 | 137,325 | 5 | 0 | 5 | 580,912 | 116,182 |
| beyond 200,000 | 26 | 1 | 26 | 6,469,223 | 248,816 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 2,113 | 64 | 2,111 | 56,183,459 | 26,615 | 1,790 | 50 | 1,790 | 20,442,531 | 11,420 |

Note: Total amount and average data are expressed in euros. The word "frequency" refers to the number of subjects taken into consideration in the assessment of the taxable base and the subsequent tax due
Source: Data provided by MEF - Department of Finance

## TAX AND SOCIAL SECURITY CONTRIBUTION OF PROFESSIONAL FOOTBALL

Tax revenue from betting on football


Betting collection and tax revenue per sport in 2015

|  | Betting collection |  | Tax revenue |  |
| :---: | :---: | :---: | :---: | :---: |
|  | € | Incidence | € | Incidence |
| Football | 4,512,620,038.49 | 73.98\% | 140,415,069.75 | 73.04\% |
| Tennis | 1,023,411,402.99 | 16.78\% | 32,498,893.70 | 16.90\% |
| Basketball | 324,482,562.68 | 5.32\% | 11,104,420.76 | 5.78\% |
| Total other sports | 239,094,377.31 | 3.92\% | 8,231,221.74 | 4.28\% |
| TOTAL | 6,099,608,381.47 | 100.00\% | 192,249,605.96 | 100.00\% |

Note: The 2015 figures, excluding where specified, account for betting collection coming from the Betting exchange game (introduced on April 1 , 2014). Tax revenue data were estimated according to the tax percentage rate concerning the specific
collection. All 2015 data do not include any collection undertaken by "legalized" bookmakers as provided by law n. 190/2014, being this data under finalization

Betting collection and tax revenue per football competition in 2015 (excluding betting exchange)

|  | Betting collection (€) | Incidence | Tax revenue (€) |
| :--- | ---: | ---: | ---: |
| Serie A | $797,486,788.74$ | $19.65 \%$ | $27,508,523.53$ |
| Serie B | $305,423,345.63$ | $7.53 \%$ | $10,535,278.34$ |
| UEFA Champions League | $260,669,201.23$ | $6.42 \%$ | $8,991,528.08$ |
| Premier League (ENG) | $190,180,189.94$ | $4.69 \%$ | $6,560,078.87$ |
| Liga (ESP) | $188,732,974.43$ | $4.65 \%$ | $6,510,158.59$ |
| UEFA Europa League | $186,963,240.17$ | $4.61 \%$ | $6,449,113.34$ |
| Ligue 1 (FRA) | $116,705,009.62$ | $2.88 \%$ | $4,025,624.69$ |
| Lega Pro | $115,734,134.62$ | $2.85 \%$ | $3,992,135.31$ |
| Bundesliga (GER) | $90,227,233.68$ | $2.22 \%$ | $3,112,299.81$ |
| UEFA EURO 2016 Qualifiers | $78,063,760.93$ | $1.92 \%$ | $2,692,732.76$ |
| Friendly matches | $75,239,030.44$ | $1.85 \%$ | $2,595,296.46$ |
| Coppa Italia | $63,097,436.18$ | $1.55 \%$ | $2,176,484.09$ |
| Ligue 2 (FRA) | $45,172,510.66$ | $1.11 \%$ | $1,558,181.39$ |
| Eredivisie (NED) | $43,278,434.39$ | $1.07 \%$ | $1,492,847.09$ |
| Championship (ENG) | $41,542,337.82$ | $1.02 \%$ | $1,432,962.14$ |
| Serie D (ITA) | $18,239,204.81$ | $0.45 \%$ | $629,143.46$ |
| Other Competitions | $1,441,691,323.30$ | $35.52 \%$ | $49,729,726.24$ |
| TOTAL | $\mathbf{4 , 0 5 8 , 4 4 6 , 1 5 6 . 5 9}$ | $\mathbf{1 0 0 . 0 0 \%}$ | $\mathbf{1 3 9 , 9 9 2 , 1 1 4 . 1 8}$ |

Total collection from sport betting at international level season 2014-2015


## TAX AND SOCIAL SECURITY CONTRIBUTION OF PROFESSIONAL FOOTBALL

Net income and fiscal charge from a € 100,000 taxable income


Net income and fiscal charge from a € 2,000,000 taxable income


Maximum tax rate on earnings of persons, companies and value added

| Nazione | Maximum earning <br> tax rate on natural person | Maximum earnirg <br> tax rate on companie | Maximum value added tax rate |
| :--- | :---: | ---: | :---: |
| Portugal | $53 \% 2$ | $8 \%$ | $23 \%$ |
| Netherlands | $52 \%$ | $25 \% 2$ | $1 \%$ |
| Germany | $47,48 \%$ | $15,80 \%$ | $19 \%$ |
| Spain | $47 \% 2$ | $8 \%$ | $21 \%$ |
| Italy | $46 \%$ | $27,50 \%$ | $22 \%$ |
| France | $45 \% 3$ | $3,30 \%$ | $20 \%$ |
| Australia | $45 \% 3$ | $0 \%$ | $10 \%$ |
| UK | $45 \% 2$ | $0 \%$ | $20 \%$ |
| Greece | $42 \% 2$ | $6 \%$ | $23 \%$ |
| South Africa | $40 \%$ | $28 \% 1$ | $4 \%$ |
| USA | $39,60 \%$ | $35 \%$ | $11 \%$ |
| Turkey | $35 \% 2$ | $0 \%$ | $18 \%$ |
| Brazil | $27,50 \%$ | $34 \%$ | $25 \%$ |
| Russia | $13 \% 2$ | $0 \%$ | $18 \%$ |
| Qatar | $0 \%$ | $10 \% 0$ | $\%$ |

## 53\%

Maximum income tax rate on natural persons in Portugal (for incomes over € 250,000)

## 13\%

Income tax rate on natural persons (sport professionals)
in Russia

## INTERNATIONAL BENCHMARKING

Total revenues 2014 by type European football


Aggregated total revenues - European football


Comparison of the average annual growth of European football revenues with the European economy


## € 21.6 billion

The aggregated total revenues of European football in 2014, considering the revenues of the Top Divisions and the 54
European Football Associations

## € 2.1 billion

The aggregated total revenues of the 54 European Football Associations in 2014, compared to $€ 1.8$ billion in 2010

## 73\%

Incidence of the 54 European Top Divisions revenues (€ 15.9 billion) in 2014

## +5.0\%

Average annual growth of total revenues in the 2010-2014 timeframe, in comparison with the European economy that did not exceed $+2.3 \%$

Average and total revenues per club - Top 10 Leagues in 2014

|  |  | Number of clubs | Average broadcasting revenues per club |  | Average gate receipts per club |  | Average sponsorship, advertising and commercial revenues per club |  | Average other revenues per club |  | Average total <br> revenues per <br> club <br> $€$ million | TOTAL REVENUES <br> € million |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | € million | \% on total | € million | \% on total | € million | \% on total | € million | \% on total |  |  |
| + | ENG | 20 | 104.7 | 54\% | 34.3 | 18\% | 54.2 | 28\% | 2.1 | 1\% | 195.3 | 3,906.0 |
| $\square$ | GER | 18 | 41.0 | 32\% | 26.3 | 21\% | 52.4 | 41\% | 6.6 | 5\% | 126.3 | 2,273.4 |
| E | ESP | 20 | 47.7 | 48\% | 19.4 | 20\% | 23.4 | 24\% | 8.6 | 9\% | 99.1 | 1,982.0 |
| $\square \square$ | ITA | 20 | 50.3 | 58\% | 9.8 | 11\% | 20.3 | 23\% | 6.7 | 8\% | 87.1 | 1,742.0 |
| - | FRA | 20 | 30.2 | 41\% | 7.9 | 11\% | 26.8 | 36\% | 9.2 | 12\% | 74.1 | 1,482.0 |
|  | RUS | 16 | 4.3 | 9\% | 1.7 | 3\% | 30.0 | 60\% | 14.1 | 28\% | 50.1 | 801.6 |
| C* | TUR | 18 | 14.6 | 51\% | 3.1 | 11\% | 9.5 | 33\% | 1.7 | 6\% | 28.9 | 520.2 |
|  | NED | 18 | 5.7 | 23\% | 5.3 | 21\% | 12.6 | 51\% | 1.3 | 5\% | 24.9 | 448.2 |
| 0 | POR | 16 | 8.7 | 48\% | 2.4 | 13\% | 5.5 | 30\% | 1.7 | 9\% | 18.3 | 292.8 |
| E | SCO | 12 | 3.4 | 28\% | 4.2 | 34\% | 4.0 | 33\% | 0.7 | 6\% | 12.3 | 147.6 |

 analyses of 11 clubs and estimates other 5 clubs, while data from the Italian League are referred to the analysis of 19 clubs out of 20

Source: Analysis by FIGC - Study and Research Division with data provided by UEFA

## INTERNATIONAL BENCHMARKING

Employee costs - European Top Division clubs


Employee costs 2014 - top 10 European clubs

| Rank | Club | Country | Employee costs <br> (€ million) | Incidence on revenues |
| :---: | ---: | ---: | ---: | ---: |
| 1 | Real Madrid CF | Manchester United FC | F | 270 |
| 2 | FC Barcelona | Manchester City FC | - | 263 |

Average and total costs per club - Top 10 Leagues in 2014

|  |  | Number of clubs | Average employee costs per club |  | Average operating expenses per club |  | Average non operating expenses per club |  | Average net transfer expenses per club |  | Average total costs per club |  | TOTAL COSTS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | € million | Incidence on revenues | € million | Incidence on revenues | € million | Incidence on revenues | € million | Incidence on revenues | € million | Incidence on revenues | € million |
| + | ENG |  | 20 | 113.9 | 58\% | 43.7 | 22\% | 6.3 | 3\% | 21.6 | 11\% | 185.5 | 95\% | 3,710.0 |
|  | GER | 18 | 63.2 | 50\% | 47.7 | 38\% | 2.7 | 2\% | 10.0 | 8\% | 123.6 | 98\% | 2,224.8 |
| * | ESP | 20 | 55.7 | 56\% | 28.9 | 29\% | 4.8 | 5\% | 0.9 | 1\% | 90.3 | 91\% | 1,806.0 |
|  | ITA | 20 | 62.0 | 71\% | 30.7 | 35\% | 4.5 | 5\% | 6.1 | 7\% | 103.3 | 119\% | 2,066.0 |
| $\square \square$ | FRA | 20 | 47.9 | 65\% | 23.0 | 31\% | 3.9 | 5\% | 4.4 | 6\% | 79.2 | 107\% | 1,584.0 |
|  | RUS | 16 | 37.4 | 75\% | 12.1 | 24\% | 4.2 | 8\% | 6.7 | 13\% | 60.4 | 121\% | 966.4 |
| C* | TUR | 18 | 25.2 | 87\% | 9.4 | 33\% | 2.8 | 10\% | 4.4 | 15\% | 41.8 | 145\% | 752.4 |
|  | NED | 18 | 15.6 | 63\% | 11.4 | 46\% | 0.8 | 3\% | -2.5 | -10\% | 25.3 | 102\% | 455.4 |
| \% | POR | 16 | 12.9 | 70\% | 9.1 | 50\% | 2.8 | 15\% | -5.0 | -27\% | 19.8 | 108\% | 316.8 |
| $\pm$ | SCO | 12 | 7.2 | 59\% | 4.6 | 37\% | -2.4 | -20\% | -0.8 | -7\% | 8.6 | 70\% | 103.2 |

Aggregate net result - top Division clubs


Aggregate net result - top 10 Leagues

|  | 2010 | 2011 | 2012 | 2013 | 2014 | Aggregate net result - Total 2010-2014 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\square$ GER | -77.9 | 37.6 | 32.9 | 52.4 | 48.6 | 93.6 |
| * ESP | -95.1 | -147.2 | 4.1 | 109.5 | 176.0 | 47.2 |
| $\pm$ S SCO | -0.5 | -3.3 | -14.5 | 7.7 | 44.4 | 33.7 |
| NED | -71.8 | -58.6 | 22.2 | -11.4 | -7.2 | -126.8 |
| 9 POR | -32.0 | -50.7 | -114.0 | -34.1 | -24.0 | -254.8 |
| - FRA | -108.0 | -53.7 | -85.8 | -19.3 | -102.0 | -368.7 |
| C* TUR | -66.4 | -41.3 | -124.4 | -160.0 | -232.2 | -624.3 |
| RUS | -82.0 | -246.1 | -86.0 | -62.1 | -164.8 | -640.9 |
| - ITA | -244.0 | -319.4 | -200.0 | -186.3 | -324.0 | -1,273.7 |
| + ENG | -509.9 | -430.6 | -227.3 | -353.3 | 196.0 | -1,325.2 |

Average and total net result - top 10 Leagues 2014

|  |  | Number of Top Division clubs | Total net result ( $€$ million) | Average net result per club ( $€$ million) | Number of profitable clubs | Number of not profitable clubs |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + | ENG | 20 | 196.0 | 9.8 | 15 | 5 |
|  | GER | 18 | 48.6 | 2.7 | 12 | 6 |
| * | ESP | 20 | 176.0 | 8.8 | 15 | 5 |
| - | ITA | 20 | -324.0 | -16.2 | 7 | 13 |
| $\square$ | FRA | 20 | -102.0 | -5.1 | 6 | 14 |
|  | RUS | 16 | -164.8 | -10.3 | 7 | 9 |
| c* | TUR | 18 | -232.2 | -12.9 | 2 | 16 |
|  | NED | 18 | -7.2 | -0.4 | 8 | 10 |
| 0 | POR | 16 | -24.0 | -1.5 | 8 | 3 |
| - ${ }^{\text {P }}$ | SCO | 12 | 44.4 | 3.7 | 5 | 7 |

Net result - top 10 European Clubs

| Rank | Club | Country | Net result (€ million) | Incidence on total revenues |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Tottenham Hotspur FC | + | 78 | 36\% |
| 2 | FC Barcelona | * | 41 | 8\% |
| 3 | Southampton FC | + | 40 | 31\% |
| 4 | Real Madrid CF | * | 39 | 7\% |
| 5 | Everton FC | $\pm$ | 34 | 23\% |
| 6 | SSC Napoli | $\square \square$ | 30 | 18\% |
| 7 | Athletic Club | * | 28 | 41\% |
| 8 | Real Sociedad de Fútbol | * | 24 | 37\% |
| 9 | Manchester United FC | + | 24 | 5\% |
| 10 | Newcastle United FC | + | 22 | 14\% |

## INTERNATIONAL BENCHMARKING

Football Spread © 2013-2014


Football Spread© 2013-2014


## Football Spread(c)



 Bundesliga have a negative spread, while the ones performing better have a positive spread.

Source: Analysis by FIGC - Study and Research Division with data provided by UEFA and Lega Serie A

Average and total attendance - top club competitions 2014-2015

| Rank | Event | Sport | Country | Total attendance (million) | Average attendance per match |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | NFL | American Football | USA | 17.6 | 68,776 |
| 2 | NCAA | American Football (College) | USA | 37.9 | 44,603 |
| 3 | Bundesliga | Football | Germany | 13.3 | 43,526 |
| 4 | UEFA Champions League | Football | Europe | 5.1 | 41,101 |
| 5 | Premier League | Football | England and Wales | 13.7 | 36,179 |
| 6 | AFL | American Football | Australia | 7 | 33,598 |
| 7 | MLB | Baseball | USA and Canada | 73.7 | 30,458 |
| 8 | Indian Premier League | Cricket | India | 1.6 | 27,833 |
| 9 | Liga | Football | Spain | 10.2 | 26,835 |
| 10 | Japan NPB | Baseball | Japan | 22.9 | 26,457 |
| 11 | Liga MX | Football | Mexico | 7.8 | 25,557 |
| 12 | Indian Super League | Football | India | 2.8 | 25,371 |
| 13 | CFL | American Football | Canada | 2.0 | 25,285 |
| 14 | Ligue 1 | Football | France | 8.5 | 22,251 |
| 15 | Copa Libertadores | Football | Latin America | 3.4 | 21,952 |
| 16 | Serie A | Football | Italy | 8.2 | 21,586 |
| 17 | UEFA Europa League | Football | Europe | 4.1 | 19,835 |
| 18 | Super Rugby | Rugby | Australia, New Zeland, South Africa | 2.4 | 19,163 |
| 19 | MLS | Football | USA and Canada | 6.2 | 19,148 |
| 20 | Eredivisie | Football | Netherlands | 5.7 | 18,770 |
| 21 | Chinese Super League | Football | China | 4.5 | 18,756 |
| 22 | Primera Division | Football | Argentina | 7.0 | 18,446 |
| 23 | Championship | Football | England and Wales | 9.9 | 17,846 |
| 24 | NBA | Basketball | USA and Canada | 21.9 | 17,809 |
| 25 | NHL | Hockey | USA and Canada | 21.6 | 17,809 |
| 26 | Bundesliga 2 | Football | Germany | 5.4 | 17,662 |
| 27 | $J$ League | Football | Japan | 5.3 | 17,239 |
| 28 | Brasileirão | Football | Brazil | 6.4 | 16,932 |
| $\square$ |  |  | Total | 336.1 |  |

Average and total attendance - top National Team competitions


The number of football competitions among the 7 events for National Teams with the highest average attendance

## 73.7 million

Major League Baseball total attendance

The number of football leagues among the world top 28 club competitions in term of attendance

## 21,586

Serie A average attendance, ranked $16^{\text {th }}$ in the world club competition ranking

[^6]Source: Analysis by FIGC - Study and Research Division with data provided by UEFA and Lega Serie A

## STADIUMS, SPECTATORS AND SECURITY

Number of stadiums per division and ownership


Capacity of professional football stadiums per cluster

|  | Serie A | Serie B | Lega Pro |
| :--- | ---: | ---: | ---: |
| $\langle 2,500$ | 0 | 0 | 2 |
| $2,500-5,000$ | 0 | 4 | 24 |
| $5,000-7,500$ | 0 | 1 | 24 |
| $7,500-10,000$ | 0 | 5 | 0 |
| $10,000-15,000$ | 2 | 3 | 2 |
| $15,000-20,000$ | 1 | 3 | 2 |
| $20,000-30,000$ | 5 | 4 | 2 |
| $30,000-40,000$ | 3 | 1 | 2 |
| $40,000-50,000$ | 2 | 0 | 0 |
| $50,000-60,000$ | 0 | 1 | 0 |
| $>60,000$ | 3 | $\mathbf{2 2}$ | $\mathbf{5 8}$ |

Inauguration year of professional football stadiums per cluster


Average utilization of stadium capacity


[^7]
## STADIUMS, SPECTATORS AND SECURITY

Spectators per competition - matches played in Italy 2014-2015

| Competition | $N^{\circ}$ of matches | Total spectators | Average per <br> match |
| :--- | ---: | ---: | ---: |
| Serie A | 380 | $8,202,731$ | 21,586 |
| UEFA Champions League | 10 | 442,401 | 44,240 |
| UEFA Europa League | 29 | 711,791 | 24,545 |
| Serie B | 472 | $2,901,708$ | 6,148 |
| Lega Pro | 1,162 | $2,208,727$ | 1,901 |
| Coppa Italia | 79 | 616,195 | 7,800 |
| National A Team | 5 | 205,942 | 41,188 |
| Under 21 National Team | 5 | 29,367 | 5,873 |
| Other National Teams | 54 | 63,970 | 1,185 |
| Total | $\mathbf{2 , 1 9 6}$ | $\mathbf{1 5 , 3 8 2 , 8 3 2}$ | $\mathbf{7 , 0 0 5}$ |

Average spectators per match - \% variation from 2013-2014


Average spectators per match 2014-2015


## Average attendance per match

|  | 10-11 | 11-12 | 12-13 | 13-14 | 14-15 | $\begin{array}{r} \text { Cagr } \\ 2010-2015 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Serie A | 23,541 | 22,005 | 22,591 | 23,011 | 21,586 | -2.1\% |
| UEFA Champions League | 51,790 | 54,308 | 37,814 | 50,082 | 44,240 | -3.9\% |
| UEFA Europa League | 22,998 | 20,475 | 17,138 | 22,842 | 24,545 | +1.6\% |
| Serie B | 5,097 | 6,257 | 4,848 | 5,504 | 6,148 | +4.8\% |
| Lega Pro | 1,454 | 1,284 | 1,269 | 1,497 | 1,901 | +6.9\% |
| Coppa Italia | 6,013 | 7,431 | 6,436 | 7,891 | 7,800 | +6.7\% |
| National A Team | 20,703 | 23,919 | 24,793 | 33,408 | 41,188 | +18.8\% |
| Under 21 National Team | 5,378 | 6,129 | 4,849 | 3,467 | 5,873 | +2.2\% |

## STADIUMS, SPECTATORS AND SECURITY

| Top Division clubs 2014-2015 |  | $\square$ | 寝 |  |  | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of clubs | 18 | 20 | 20 | 20 | 20 | 98 |
| Number of league matches | 307 | 380 | 380 | 380 | 380 | 1,827 |
| Average attendance for league matches | 43,568 | 36,179 | 26,835 | 21,586 | 22,251 | 29,545 |
| Total attendance for league matches | 13,375,486 | 13,747,982 | 10,197,376 | 8,202,731 | 8,455,209 | 53,978,784 |
| Average capacity | 47,329 | 38,350 | 37,328 | 38,918 | 32,263 | 38,498 |
| Capacity utilization (\%) | 92\% | 94\% | 72\% | 55\% | 69\% | 77\% |
| Total potential attendance | 14,529,950 | 14,572,981 | 14,184,545 | 14,788,669 | 12,259,959 | 70,336,104 |
| TOTAL UNSOLD SEATS | 1,154,464 | 824,999 | 3,987,169 | 6,585,938 | 3,804,750 | 16,357,320 |
| Number of national cups matches | 12 | 53 | 49 | 35 | 38 | 187 |
| Average attendance for national cups matches | 43,325 | 30,948 | 22,089 | 14,828 | 14,841 | 23,131 |
| Total attendance for national cups matches | 519,903 | 1,640,235 | 1,082,357 | 518,992 | 563,948 | 4,352,435 |
| Capacity uutilization (\%) | 88\% | 78\% | 52\% | 36\% | 47\% | 58\% |
| Total potential attendance | 590,292 | 2,112,170 | 2,096,105 | 1,455,306 | 1,194,321 | 7,448,194 |
| TOTAL UNSOLD SEATS | 70,389 | 471,935 | 1,013,748 | 936,314 | 630,373 | 3,122,759 |
| Number of European cups matches | 31 | 29 | 37 | 39 | 25 | 161 |
| Average attendance for European cups matches | 44,212 | 39,900 | 45,603 | 29,595 | 26,761 | 37,504 |
| Total attendance for European cups matches | 1,370,565 | 1,157,101 | 1,687,302 | 1,154,192 | 669,030 | 6,038,190 |
| Capacity utilization (\%) | 94\% | 89\% | 79\% | 56\% | 77\% | 77\% |
| Total potential attendance | 1,463,899 | 1,297,895 | 2,125,162 | 2,058,025 | 870,042 | 7,815,023 |
| TOTAL UNSOLD SEATS | 93,334 | 140,794 | 437,860 | 903,833 | 201,012 | 1,776,833 |
| NUMBER OF TOTAL MATCHES | 350 | 462 | 466 | 454 | 443 | 2,175 |
| TOTAL ATTENDANCE | 15,265,954 | 16,545,318 | 12,967,035 | 9,875,915 | 9,688,187 | 64,342,409 |
| AVERAGE ATTENDANCE | 43,617 | 35,812 | 27,826 | 21,753 | 21,869 | 29,583 |
| CAPACITY UTILIZATION (\%) | 92\% | 92\% | 70\% | 54\% | 68\% | 75\% |
| TOTAL POTENTIAL ATTENDANCE | 16,584,141 | 17,983,046 | 18,405,812 | 18,302,000 | 14,324,322 | 85,599,321 |
| TOTAL UNSOLD SEATS | 1,318,187 | 1,437,728 | 5,438,777 | 8,426,085 | 4,636,135 | 21,256,912 |

[^8]
## 64.3 million

The overall amount of spectators attending matches of clubs in the Top 5 Divisions, registering a slight decrease
(-1.0\%) compared to 2013-2014

## 16.5 million

The overall amount of spectators in English stadiums, with an average capacity utilization equal to $92 \%$
94\%

The average capacity utilization of German stadiums related to European competitions
(UEFA Champions League and UEFA Europa League)

## 21,753

The average attendance per match in Italian stadiums, with an average capacity utilization equal to $54 \%$ and a total amount of unsold seats over 8.4 million

## 33\%

The percentage of Real Madrid and Barcelona attendance compared to the Spanish Top Division total amount (4.2 million spectators out of 13 million)

## STADIUMS, SPECTATORS AND SECURITY

Italian National Teams attendance 2014-2015

|  | Matches played in Italy |  |  | Matches played abroad |  |  | TOTAL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total spectators | $\mathrm{N}^{\circ}$ of matches | Average per match | Total spectators | $\mathrm{N}^{\circ}$ of matches | Average per match | Total spectators | $\mathrm{N}^{\circ}$ of matches | Average per match |
| Men's National A Team | 205,942 | 5 | 41,188 | 71,207 | 5 | 14,241 | 277,149 | 10 | 27,715 |
| Under 21 National Team | 29,367 | 5 | 5,873 | 43,367 | 6 | 7,228 | 72,734 | 11 | 6,612 |
| Other Men's National Football Teams | 22,000 | 28 | 786 | 62,400 | 46 | 1,357 | 84,400 | 74 | 1,141 |
| Women's National A Team | 18,520 | 4 | 4,630 | 27,300 | 7 | 3,900 | 45,820 | 11 | 4,165 |
| Other Women's National Football Teams | 3,250 | 8 | 406 | 1,920 | 19 | 101 | 5,170 | 27 | 191 |
| Futsal National Team | 14,000 | 6 | 2,333 | 14,100 | 16 | 881 | 28,100 | 22 | 1,277 |
| Beach Soccer National Team | 6,200 | 8 | 775 | 37,100 | 21 | 1,767 | 43,300 | 29 | 1,493 |
| TOTAL | 299,279 | 64 | 4,676 | 257,394 | 120 | 2,145 | 556,673 | 184 | 3,025 |

Total spectators of Italian National Teams 2014-2015


Total spectators of matches played abroad 2014-2015 top 10 Countries


- Men's National A Team spectators


## GOVERNANCE MODELS IN PROFESSIONAL FOOTBALL

## Individual and legal entities



## GOVERNANCE MODELS IN PROFESSIONAL FOOTBALL

Total recapitalizations - 2014-2015 professional clubs

|  | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Serie A | $€ 365.1$ m | € 229.0 m | $€ 188.0$ m | € 182.9 m | € 965.1 m |
| Serie B | $€ 38.3$ m | $€ 35.9$ m | $€ 50.3$ m | € 79.6 m | € 204.0 m |
| Lega Pro | $€ 36.7$ m | € 48.4 m | $€ 53.4$ m | € 55.2 m | € 193.6 m |
| TOTAL | € 440.1 m | € 313.3 m | € 291.7 m | € 317.7 m | € 1,362.8 m |

Recapitalizations - clubs participating in Serie B 2014-2015


Recapitalizations - clubs participating in Serie A 2014-2015


Recapitalizations - clubs participating in Lega Pro 2014-2015

 documentation, in particular for the clubs that were not supposed to submit their financial statements for the current sporting season for various reasons (not registered and/or not admitted)

Source: Analysis by FIGC - Study and Research Division


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[^0]:    Source: FIGC - National Teams Area

[^1]:    Source: Analysis by FIGC - Study and Research Division based on PUMA figures

[^2]:    Note: The 10.071 National Amateur League clubs refer to the 2014-2015 official activity. In addition, there are other clubs involved in recreational and Beach Soccer activity

[^3]:    Note: The analysis was conducted over a significant sample of 1,414 clubs participating in amateur and youth championships. Slight shifts were registered in terms of tota number of clubs participating in different championships from the data published in the other sections of ReportCalcio due to the inclusion of the figures related to Beach Soccer and the categorization of various clubs according to their main championship in the season 2013-2014 (consisting in the tax year 2013). Since data come from drawing sample, some approximations should be considered. When considering the data of the current page, it is necessary to account the existing facilitations in favor o according to the law $n$. 391/1991, as long as their earnings from commercial activities did not exceed $€ 250.000$ in the previous fiscal year) ask for a facilitated tax regim

[^4]:    Note: These clusters refer to the position of clubs in the 2014-2015 championship

[^5]:    Note: In 7 cases (for a total amount of $€ 16.5$ million) it was not possible to relate VAT contribution from clubs to their respective geographical areas

[^6]:     million spectators per competition was established. UEFA Champions League and UEFA Europa League data refer both to group and knockout stages

[^7]:    Source: FIGC Stadia Database, Lega Serie A, Lega Serie B, Lega Pro and public data

[^8]:    Note: The analysis refers to the 2,175 official matches played at the stadiums used in 2014-2015 by football clubs participating in the Top 5 European Leagues: Bundesliga (Germany), Premier League (England), Liga (Spain), Serie A (Italy) e Ligue 1 (France). This comprises the matches played at the domestic league level (including in Germany League, while with reference to the data referred to the domestic cups it should be noted that in France and England two different competitions are held: Coupe de France and Coupe de Ligue (France), FA Cup and Football League Cup (England)

