



Annual Report 2017

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Chairman's Statement



As we look at 2017 and look ahead, there are many challenges for racing that each of us must meet in our home countries and across multiple borders. However, I remain optimistic that the passion of our stakeholders and customers will lead us to an even brighter future.

The Federation itself has been fortunate to be led by steady, talented, and thoughtful leaders in the form of our 3 vice-chairmen for many years. Our executive director and secretary general, working in tandem with our committee heads and technical advisors are consistently at the forefront of most pressing matters facing our industry, fully able to provide clear, decisive, and practical solutions. Since the retirement of our long-standing secretary, Martine Gaudron, I am very happy to have our new secretary Catherine Maingaud skillfully aid us during the Paris Conference weekend and throughout the year.

While we can bask in past success, clearly our challenges lay before us. The global integrity of racing is paramount and cannot be met in an insincere or incomplete manner.

5 REFERENCE LABS APPOINTED & OUT-OF-COMPETITION TESTING

The IFHA's position on doping control has never wavered and the appointment of 5 reference laboratories (Australia-Racing Analytical Services Limited, France-Laboratoire Des Courses Hippiques, Great Britain-LGC Group, Sport & Specialised Analytical Services, Hong Kong-Hong Kong Jockey Club Racing Laboratory, USA-Kenneth L. Maddy Equine Analytical Chemistry Laboratory, University of California at Davis) in 2017 signaled to racing bodies and participants that this industry has labs with the capability of testing at the highest possible levels, in nearly every part of the world. We will further develop these labs and are ready to receive applications from others who wish to meet these standards which rise above normal accreditation.

But as each of you know, post-race analysis is incomplete without robust out of competition protocol. I hope that every IFHA member has implemented or will shortly put in place rules, regulations, and penalties that allow for strong out of competition testing. While the resources needed to execute this testing can seem daunting, it is most definitely an investment that if not put in place, will eradicate confidence in our sport, and creates an unfair playing field for our customers and participants.

HARMONIZATION OF REGULATIONS & A MODEL INTERFERENCE RULE

We are consistently reminded of the disjointed protocols and policies that apply from one country to the next and how they can be a hindrance to the growth of our sport. Harmonization is needed now more than ever – from interference rules, to reciprocity of suspended horses, riders, and trainers, and anti-doping policy. Our stakeholders demand it, and our bettors and punters are now even more aware of these differences which will ultimately affect turnover, especially given the growing importance of global simulcasting.

To that objective, I was extremely heartened that the Executive Council unanimously approved a change to the International Agreement on Breeding, Racing and Wagering (IABRW), as recommended by its International Harmonisation of Raceday Rules Committee (IHRRRC), to establish a model interference rule, as detailed below.

If, in the opinion of the Staging Authority's relevant judicial body, a horse or its rider causes interference and finishes in front of the horse interfered with but irrespective of the incident(s) the sufferer would not have finished ahead of the horse causing the interference, the judge's placings will remain unaltered.

If, in the opinion of the Staging Authority's relevant judicial body, a horse or its rider causes interference and finishes in front of the horse interfered with and if not for the incident(s) the sufferer would have finished ahead of the horse causing the interference, the interferer will be placed immediately behind the sufferer.

Racing Authorities may, within their Rules, provide for the disqualification of a horse from a race in circumstances in which the Staging Authority's relevant judicial body deems that the rider has ridden in a dangerous manner.



The inclusion in the International Agreement of this Model Rule on deciding protests/objections represents a significant achievement in the IFHA's quest for major racing rules to be harmonised across all member countries, and I am hopeful that very shortly each racing jurisdiction around the world is conducted under these conditions

HORSE WELFARE & THE MOVEMENT OF HORSES

Turning now to one of the more pressing issues that has both equine and social consequences - horse welfare. Racing does not need to look very far to understand that the public sentiment to animal welfare is constantly evolving. Without meaningful internal reform in the retirement and retraining of racehorses, medication policy, and the movement of horses – our industry will be ripe for outside intervention. I commend the work of our Horse Welfare Committee which has produced a series of best practices for our members to review when implementing welfare policies. I also must applaud the inaugural meeting of the International Forum of the Aftercare of Racehorses in Washington D.C., and I look forward to more good work from that gathering in the years to come.

And as the transport of horses involves proper treatment, care, and housing of our equine athletes, which are all welfare issues, you will see the Federation be more actively linked with other stakeholders such as the FEI and OIE through our International Horse Sports Confederation. Safe and effective disease control management while being mindful of movement must be a primary discussion point as we continue to grow global racing. We will also closely monitor the consequences that Brexit may have on the transportation of horses to and from Great Britain, and we will advocate for streamlined and reasonable measures to continue previously established safe protocols.

NEW MANDATES AND A NEW STRATEGIC PLAN

What are the next steps? The Federation must prepare the election of the Chairman and Vice-Chairman which will be held at the executive council meeting in Paris during the 52nd International Conference, with the current term to end in October 2018. We have undertaken a global survey of our members and will share those responses in detail and the results of the previously constructed strategic plan. These strategy documents will be the guiding baseline to lead us for the next 3-years term to come.

Louis Romanet
Chairman

Mission Statement

In 1961, the Horseracing Authorities of the United States of America, France, Great Britain and Ireland have decided to coordinate their action in order to protect the integrity of horseracing and keep their basic aim, which is the organization of competitions to select the best horses in order to improve the quality of breeding.

In 1967, they created the International Conference held in Paris every year which brings the main Racing Authorities in the world together.

To give an official shape to these efforts, they founded the International Federation of Horseracing Authorities in 1993 which amalgamates around sixty members.

The Federation organizes every year the International Conference which updates the International Agreement on Breeding, Racing and Wagering endorsed by the Conference in 1974.

The Federation publishes racing statistics of member countries concerning breeding, racing and betting.

Our objectives are:

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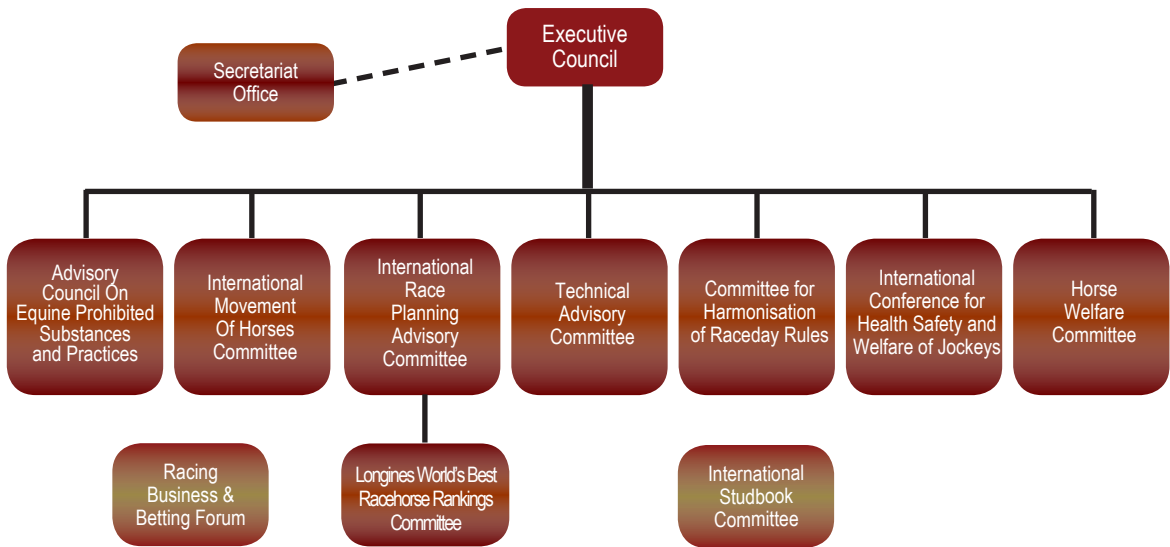
The Federation organizes every year the International Conference which updates the International Agreement on Breeding, Racing and Wagering endorsed by the Conference in 1974.

The Federation publishes racing statistics of member countries concerning breeding, racing and betting.

Our objectives are:

1. to promote horse racing and breeding, and the integrity and prestige thereof, throughout the world by any and all means that the Federation shall, through its General Assembly, consider relevant and which are in compliance with all existing laws, rules and regulations ;
2. to protect the health and welfare of horses and riders ;
3. to foster and develop exchanges between various racing authorities without discrimination and on a permanent basis ;
4. to organize, each year, the International Conference of Horseracing Authorities and take responsibility for the financing of organizing such Conference ;
5. to make recommendations to competent authorities for improvements in laws and regulations directly or indirectly affecting the racing industry ;
6. to promulgate the International Agreement on Breeding, Racing and Wagering ;
7. to represent any racing authority, requesting such representation, in international matters, with a view to enforcing the provisions of the International Agreement on Breeding and Racing.

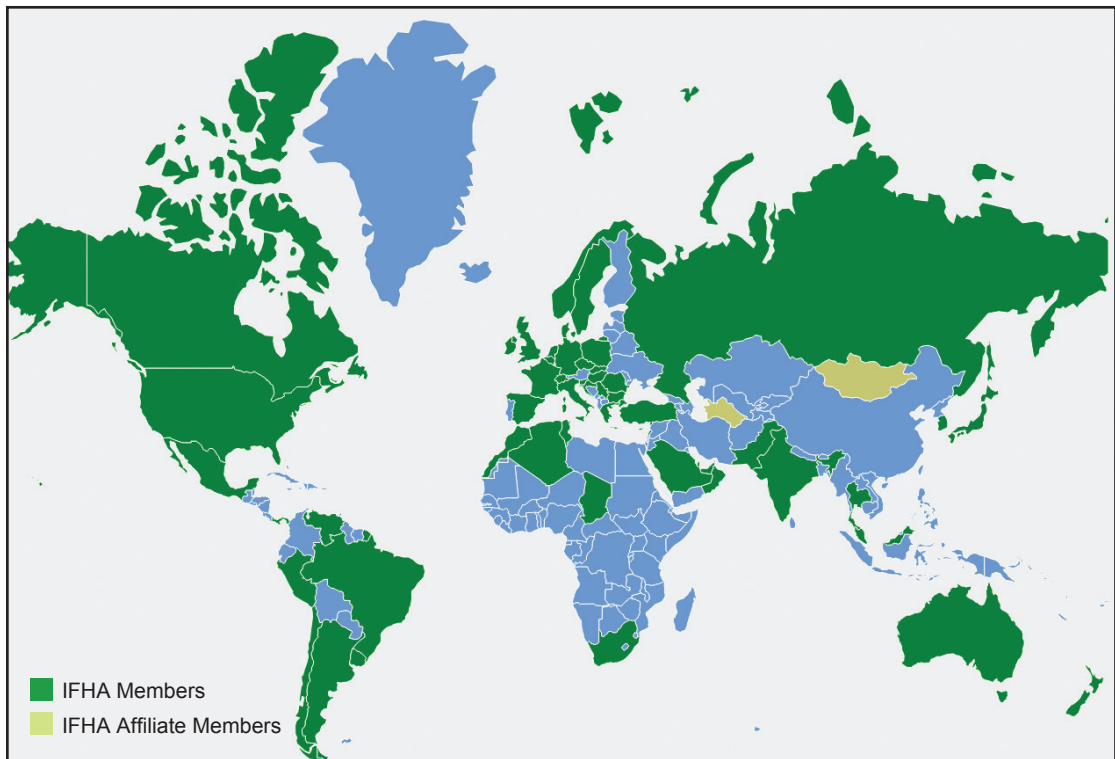
IFHA Chart



Appendix 5 lists the members in 2017 of each of the committees.

Membership

The IFHA has member organisations in each of the countries coloured in green. There is significant racing activity in each of these countries.



Organisation

Below are the countries in which IFHA has a member organisation.

A list with all members is presented in the appendix 4.

• Americas

ARGENTINA	MEXICO	URUGUAY
BRAZIL	PANAMA	VENEZUELA
CANADA	PERU	
CHILE	UNITED STATES OF AMERICA	

• European and Mediterranean Countries

ALGERIA	GERMANY	ROMANIA
AUSTRIA	GREAT BRITAIN	RUSSIA
BELGIUM	GREECE	THE NETHERLANDS
BULGARIA	HUNGARY	TUNISIA
CHAD	IRELAND	SERBIA
CROATIA	ITALY	SLOVAKIA
CYPRUS	LEBANON	SLOVENIA
CZECH REPUBLIC	MOROCCO	SPAIN
DENMARK	NORWAY	SWEDEN
FRANCE	POLAND	SWITZERLAND

• Asian Racing Federation

AUSTRALIA	SINGAPORE	SAUDI ARABIA
BAHRAIN	MAURITIUS	SOUTH AFRICA
HONG KONG	MONGOLIA (Affiliate member)	THAILAND
INDIA	NEW ZEALAND	TURKEY
JAPAN	OMAN	TURKMENISTAN (Affiliate member)
KOREA	PAKISTAN	UNITED ARAB EMIRATES
MACAU	PHILIPPINES	
MALAYSIA	QATAR	

• Observers

AZERBAIJAN	LITHUANIA	UZBEKISTAN
ISRAEL	MADAGASCAR	VIETNAM
KAZAKHSTAN	UKRAINE	

2017 Executive Council

Louis ROMANET
Chairman (1 vote)



Brian KAVANAGH
Vice-Chairman, Europe

Winfried ENGELBRECHT BRESGES
Vice-Chairman, Asia

Jim GAGLIANO
Vice-Chairman, Americas

EUROPE France (1 vote) Great Britain (1 vote) Ireland (1 vote)

Olivier DELLOYE
France Galop



Nick RUST
British Horseracing Authority



Denis EGAN
Irish Turf Club



Brian KAVANAGH
Horse Racing Ireland



AMERICAS North America (2 votes) South America (1 vote)

Jim GAGLIANO
US Jockey Club



Craig FRAVEL
NTRA/Breeders' Cup



Jim LAWSON
Woodbine



Carlos Rossi SOFIA
OSAF



ASIA Asian Racing Federation (3 votes)

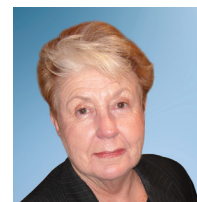
Winfried ENGELBRECHT BRESGES
Asian Racing Federation



Makoto INOUE
JRA



Frances NELSON
Racing Australia



ROTATING MEMBERS Developing Racing Countries (2 votes)

Rüdiger SCHMANN
European & Mediterranean
Horseracing Federation

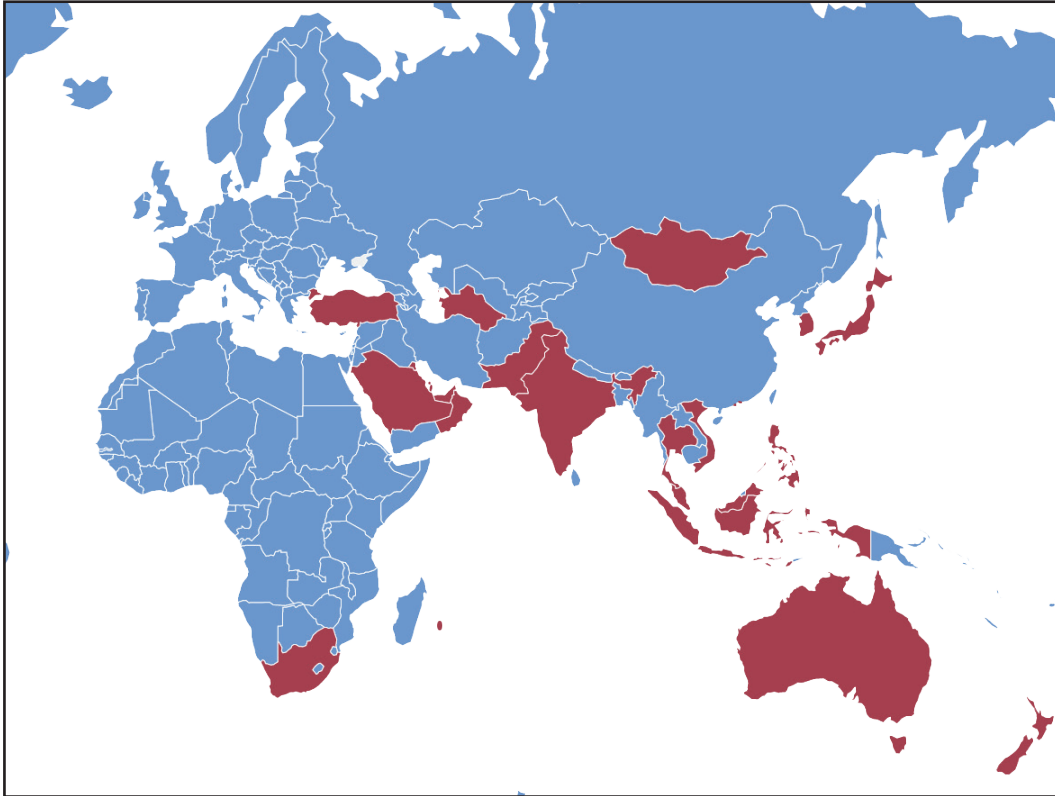


CHONG Boo Ching
Asian Racing Federation

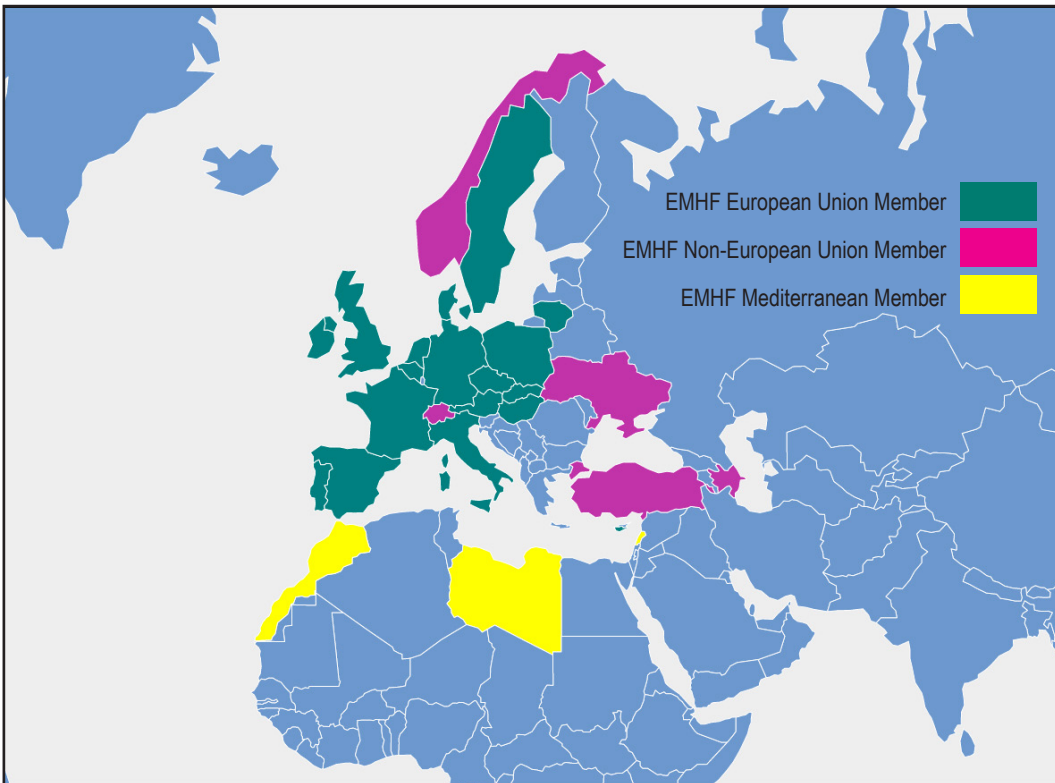


Regional Federations

ARF – Asian Racing Federation

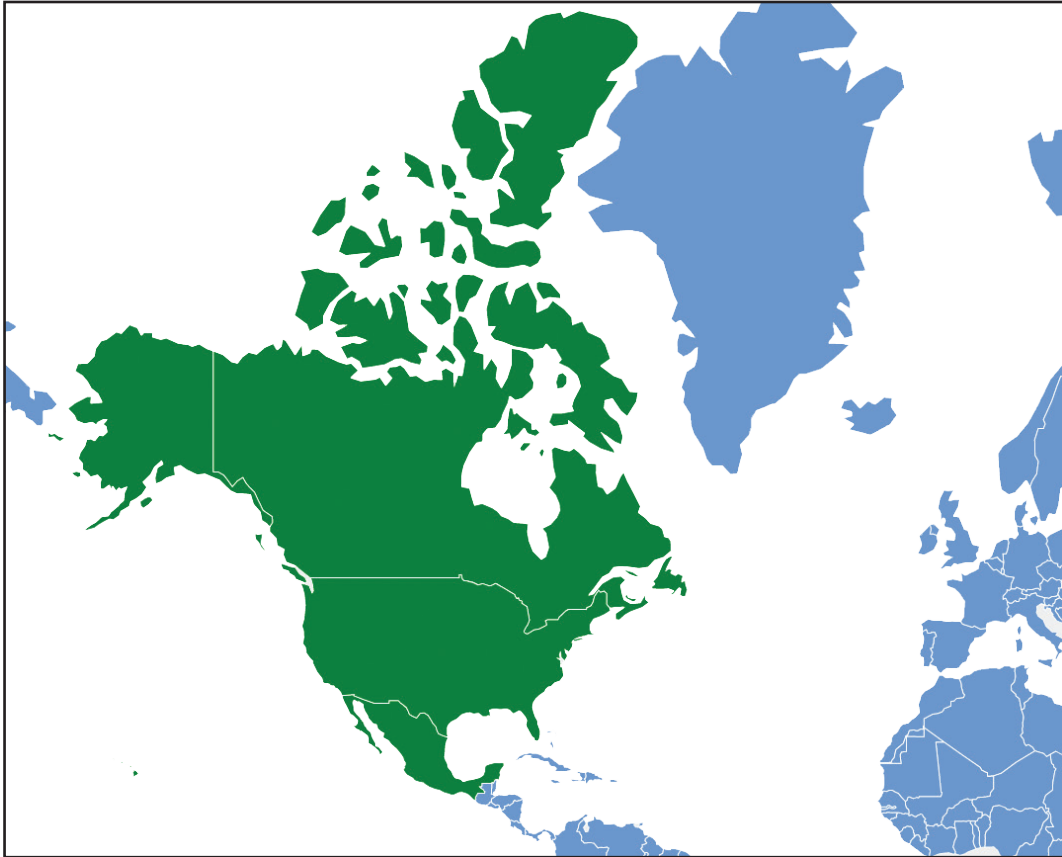


EMHF - European & Mediterranean Horseracing Federation



Regional Federations

North America



OSAF Organización Sudamericana de Fomento del Sangre Pura de Carrera



General Assembly & Annual Conference

The General Assembly and the Annual Conference were held in the offices of France Galop on the Monday after the Prix de l'Arc de Triomphe, 2 October 2017.

Press release from the 51st IFHA Conference

51st IFHA Conference Highlights Redevelopment at Major Tracks

Historic venue development at both the Curragh in Ireland and Longchamp in France were in the spotlight during the 51st Conference of the International Federation of Horseracing Authorities (IFHA), held today in Paris, France.

The first International Conference of Horseracing Authorities was organized and hosted by the Société d'Encouragement in Paris, France, on October 9, 1967. Since 1994, the annual conference has been organized at France Galop headquarters by the International Federation of Horseracing Authorities. The first meeting had 14 attendees from nine countries. Today's Conference convened delegates from about 50 different countries with a number of other racing executives and media members in attendance.

"The importance of gatherings such as this one cannot be understated," said IFHA Chairman Louis Romanet, who led the conference. "Every country has its own take on racing, but we can all learn from each other to make the sport better on a global scale."

Brian Kavanagh, the CEO of Horse Racing Ireland and a vice-chairman of the IFHA, along with Derek McGrath, the CEO of Curragh Racecourse, updated attendees on the Irish redesign, while Olivier Delloye, the chief executive of France Galop, and Fabrice Favetto Bon, the marketing director of France Galop, presented on Longchamp.

The redesigned Curragh will feature a new grandstand, which will incorporate top of the line corporate facilities, restaurants, bars and viewing facilities. The project will also include a new arrivals and reception area, parade ring, and weigh room.

"Racegoers expect more," said Kavanagh. "They need more racing, more of an experi-

ence, more involvement to excite and entice them to the Curragh."

The new Longchamp, which is nearing completion and will officially open in April 2018, also features a new grandstand aimed at improving customer experience as well as a 360° view overlooking the parade ring and tracks on every floor. The track will be renamed ParisLongchamp.

"Longchamp is a unique track where champions have produced their best performance before leaving a long-lasting impact on the breed," said Delloye. "It must contribute to the rebound of French racing. ParisLongchamp will create more value for the French racing and breeding industry."

Other morning panels included a progress report on relations between the International Horse Sports Confederation (IHSC)—which is comprised of the IFHA and FEI—and the World Organisation for Animal Health (OIE); a presentation on the 37th Asian Racing Conference in Seoul next May; an update on the progression and implementation of the Reference Labs Strategy; and an update on the 2nd International Forum for the Aftercare of Horses as well as a panel discussion on racecourse aftercare, which was led by IFHA Vice-Chairman Jim Gagliano, who is also the president of The Jockey Club.

During his presentation on the Reference Labs Strategy, Romanet announced that the IFHA Executive Council has approved a policy whereby the disqualification of a horse by final action of a regulatory authority as a result of detection of prohibited substances will result in that horse not being included in the Longines World's Best Racehorse Rankings. The decision unanimously approved by the IFHA Executive Council is as follows and is implemented for races that take place in 2017 and going forward:

Any horse that has been disqualified by final action of a regulatory authority with jurisdiction over the conduct of racing where the violation occurred as a result of the detection of a prohibited substance covered by Article 6E of the International Agreement on Breeding, Racing and Wagering (IABRW) will be excluded from the Rankings for the corresponding calendar year in which the violation is determined to have occurred. An exception can be made if the trainer has been determined to have discharged his responsibilities in specific cases (i.e. contamination).

The afternoon featured sessions led by the IFHA's other two vice-chairmen. Hong Kong Jockey Club CEO Winfried Engelbrecht-Bresges led panels on "International Strategy: Transitioning from a local to a global market," while Kavanagh oversaw discussions on "Challenges facing the European Breeding and Racing Industry."

The first panel covered topics including Japanese simulcasting, the PMU 2020 strategy, and the HKJC's commingling strategy, while the second took a look at the implications of Brexit on the movement of horses in and out of Great Britain as well as gave an update on the work of the European & Mediterranean Horseracing Federation (EMHF).

General Assembly & Annual Conference

1. STATUTORY MEETING, Chaired by Louis ROMANET

Introduction and approval of the Minutes of the 50th International Conference.

1.1 Introduction & Approval of the Minutes of the Minutes of the 2016 General Assembly by Louis ROMANET

1.2 2016 Accounts & 2017 Budget by Andrew CHESSE

1.3 Committee Progress Reports

- TAC, Andrew HARDING
- IRPAC, Carl HAMILTON

1.4 New Member – Jockey Club Español, Jose HORMAECHE MUGURUZA

51TH INTERNATIONAL CONFERENCE

2. OPEN FORUM Chaired by Louis ROMANET

2.1 Progress Report on relations between IHSC (IFHA and FEI) and OIE, Andrew HARDING

2.2 37th Asian Racing Conference in Seoul (13th to 18th May 2018), Seung Ho RYU

2.4 Update on the 2nd International Forum for the Aftercare of Horses & Panel Discussion on Racehorse Aftercare, Jim GAGLIANO

3. SPECIAL PRESENTATION OF NEW EUROPEAN RACECOURSES REDEVELOPMENTS

3.1 Curragh Redevelopment, Brian KAVANAGH & Derek McGRATH

3.2 PARISLONGCHAMP, Olivier DELLOYE & Fabrice FAVETTO BON

4. 'INTERNATIONAL STRATEGY: Transitioning from a local to a global market'

Moderator's Introduction, Winfried ENGELBRECHT-BRESGES

4.1 Japanese simulcasting (The development of JRA simulcast for betting on the overseas races, Masayuki GOTO

4.2 PMU: International Market, one of the 4 pillars of the PMU 2020 Strategy, Xavier HÜRSTEL

4.3 Hong Kong Jockey Club's commingling strategy, Richard CHEUNG

5. 'INTERNATIONAL STRATEGY: Transitioning from a local to a global market'

Moderator's Introduction, Brian KAVANAGH

5.1 The Brexit, Dr. Paul-Marie GADOT

5.2 Work of the EMHF, Dr. Paull KHAN

CLOSING REMARKS, Louis ROMANET

Executive Council

The Executive Council defines the general policy direction of the Federation, fixes the level of annual contribution, drafts the annual budget and holds responsibility for the good management of resources and convening the Annual Conference.

In 2017, two Executive Council meetings were organized in May in Washington D.C. and October in Paris. The following is a summary of the principal decisions and actions of 2017.

IFHA Reference Laboratory Program

Following the approval of the IFHA's Executive Council, 5 analytical laboratories were appointed as an "IFHA Reference Laboratory". The 5 labs are the following:

- (Australia) Racing Analytical Services Limited
- (France) Laboratoire Des Courses Hippiques
- (Great Britain) LGC Group, Sport & Specialised Analytical Services
- (Hong Kong) Hong Kong Jockey Club Racing Laboratory
- (USA) Kenneth L. Maddy Equine Analytical Chemistry Laboratory, University of California at Davis

The appointment process was opened to any analytical laboratory that wishes to apply and the White Manual and appendixes for appointment application were placed on the IFHA website.

Two committees were formed to aid in the future application of reference laboratories. A Reference Laboratory Appointment Committee (RLAC) was created and will decide on the appointment, suspension and revocation of appointment as an IFHA Reference Laboratory for applicants and those wishing to keep their appointment status. The Reference Laboratory Technical Committee (RLTC) was also formed to train assessors appointed by the RLAC and act as a source of counsel to assessors and the RLAC on individual assessments, as well as to provide advice on revisions to the application process.

Reaffirmation of Anti-Doping Commitment & Article 6E

Following its October 2017 meeting, the Executive Council of the IFHA unanimously reaffirmed its commitment to a stringent anti-doping policy and its Chairman to directly engage with relevant racing jurisdictions to emphasise the importance of implementation of this policy.

It was also agreed by the IFHA Executive Council to adopt the following policy with regards to the Longines World's Best Racehorse Rankings in the instance of a disqualification of a horse for a prohibited substance

Any horse that has been disqualified by final action of a regulatory authority with jurisdiction over the conduct of racing where the violation occurred as a result of the detection of a prohibited substance covered by Article 6E of the International Agreement on Breeding, Racing and Wagering (IABRW) will be excluded from the Rankings for the corresponding calendar year in which the violation is determined to have occurred. An exception can be made if the trainer has been determined to have discharged his responsibilities in specific cases (i.e. contamination).

Any race in which such a horse took part and finished in the first four will revert to the new order of finish for consideration in the top 100 Group 1 races for that Calendar Year.

IFHA Adopts Model Interference Rule

The Executive Council unanimously approved a change to its International Agreement on Breeding, Racing and Wagering (IABRW), as recommended by its International Harmonisation of Raceday Rules Committee (IHRRC), to

establish a model interference rule, which is as follows:

If, in the opinion of the Staging Authority's relevant judicial body, a horse or its rider causes interference and finishes in front of the horse interfered with but irrespective of the incident(s) the sufferer would not have finished ahead of the horse causing the interference, the judge's placings will remain unaltered.

If, in the opinion of the Staging Authority's relevant judicial body, a horse or its rider causes interference and finishes in front of the horse interfered with and if not for the incident(s) the sufferer would have finished ahead of the horse causing the interference, the interferer will be placed immediately behind the sufferer.

Racing Authorities may, within their Rules, provide for the disqualification of a horse from a race in circumstances in which the Staging Authority's relevant judicial body deems that the rider has ridden in a dangerous manner.

Publications

Upon the recommendation of the Horse Welfare Committee, the Executive Council approved the publications to its website of documents on the 'Principles of Good Practice' as guidance on standards for the care and safety of horses in key areas as they relate to welfare. These papers aim to raise awareness amongst participants and third parties of appropriate standards of horse welfare in racing and breeding in areas that are vital to ensure the ongoing success of racing.

International Agreement on Breeding, Racing and Wagering

Various updates were submitted by the Technical Advisory Committee, International Harmonisation of Raceday Rules Committee, and Advisory Council on Equine Prohibited Substances and Practices which were approved by the Executive Council. Those changes are summarized in the Committee Reports.

Technical Advisory Committee (TAC)

The mission of the TAC is to facilitate the smooth running and administration of horseracing internationally (before, during and after the event) by determining, and encouraging adherence to, best practice in regard to procedures and rules of racing. This it does in several ways, key among which is proposing changes to aspects of racing administration reflected in the International Agreement (IABRW), constantly aiming to ensure that this document keeps pace with change. The TAC's stewardship of the IABRW also involves the oversight of proposals from other IFHA expert Committees, both prior to implementation, (with the aim of considering their implications on other aspects of the agreement, and encouraging its internal consistency) and subsequently (to monitor the practical effects of agreed changes). TAC, in discussing Breeding, as well as Racing issues, also provides a bridge between the IFHA and International Stud Book Committee.

In pursuit of this mission, TAC held its 17th annual meeting in October 2017, attended by 28 delegates from all of the world's horseracing regions. In support of the TAC, its Agenda Committee (comprising representatives of all the Regional Federations) had met four times during the prior year, to consider matters referred to it by the TAC, introduce new items for the TAC Agenda, prepare papers of recommendation and organise a Pre-TAC Meeting on the eve of the main meeting, in order to optimise the focus and efficiency of the main meeting.

Among the changes recommended and adopted in the past year, not covered in other Committee reports, have been the following.

Article 5 Horse Performance Records

It is considered a cornerstone of racing administration that the complete past performances of horses entered for races be known to the relevant Racing Authority, in order that correct decisions are taken on the qualification of, and weight allocation to, each horse. It was agreed, therefore, that the requirements of Article 5 be strengthened to require each Racing Authority to maintain or have access to comprehensive and up-to-date race records of the horses in training in its jurisdiction and, in respect of horses which travel abroad, to make these available to the receiving Racing Authority on request.

Article 3d Permanent Exportation

Consequent upon the above change, it has been agreed that there will remain no need for Stud Book Authorities to endorse passports in the case of permanent travel (such endorsements were being used by some jurisdictions to give clues as to the previous performances of imported horses. The cessation of this requirement means that the passport can now always remain with the horse.

Article 11 Treatment for Racing Purposes of Horses' Ages

This Article, which previously dealt with the disparate subjects of Southern Hemisphere Allowance and Use of the Whip, has been extensively re-written. Now dealing exclusively with matters pertaining to the age of horses and how they are treated for the purpose racing administration, it has introduced to the International Agreement the widely adopted concept of 'Weight-for-Age'. A previous anomaly – namely that only the treatment of Southern Hemisphere-foaled runners in the Northern Hemisphere had been considered, ignoring the treatment in the Southern Hemisphere of runners from the North – has been rectified, by including various examples of Hemispheric Allowance scales in use by major racing jurisdictions. Similarly, examples of Weight-for-Age scales are now included for the guidance of Racing Authorities.

Advisory Council on Equine Prohibited Substances and Practices

The Advisory Council on Equine Prohibited Substances and Practices (Advisory Council) deals with issues related to equine drug and medication control and prohibited practices; advises on ways of achieving international consistency in this area, makes recommendations on standards of testing and standards of research and also periodically recommends updates to Article 6 of the International Agreement on Breeding, Racing and Wagering (IABRW). In 2017, the Advisory Council met in December in Hong Kong.

At the time of the meeting in 2017, the Advisory Council membership comprised Ed Houghton (UK), Chair; Yves Bonnaire (France) and Terence Wan (Hong Kong) representing the Association of Official Racing Chemists (AORC); Craig Suann (Australia) and Rick Arthur (USA), representing the International Group of Specialist Racing Veterinarians (IGSRV); Brian Stewart (Hong Kong), Chairman of the IGSRV; Charles Russo (Australia), President of the AORC; Roland Devolz (France) and Andrew Harding (Hong Kong), representing the International Federation of Horseracing Authorities (IFHA); Kanichi Kusano (Japan) and Bertrand Baudot (Mauritius) representing the Asian Racing Federation (ARF); Dionne Benson (USA), representing the Racing Medication and Testing Consortium (RMTC); Ted Hill (USA) representing the American Jockey Club; Lynn Hillyer (Ireland), representing the Irish Turf Club; and Patricia Porto (Argentina), representing the Organizacion Sudamericana de Fomento del Sangre Pura de Carrera (OSAF).

In late December 2017, we learned with deep sadness that our Vice-Chair Yves Bonnaire, who had served the Advisory Council since 1998, passed away after a hard fight against cancer. Over the years Dr Bonnaire made significant contributions in equine drug and medication control for the IFHA, particularly in establishing laboratory performance specifications, thresholds, screening limits and residue limits, and as the Chair of the Task Force that drafted the performance and assessment criteria for IFHA Reference Laboratories. Yves' passing is a tremendous loss for the industry and we will miss him very much.

Also during the year, Dr Patricia Porto (Argentina), Director of the San Isidro Racecourse Laboratory, replaced Mirtes de Souza (Brazil) as representative of OSAF. Members of the Advisory Council extend their thanks to Mirtes for the contributions she made during the period of her membership of the Advisory Council.

Activities

A number of actions resulting from the Advisory Council meeting in Montevideo, Uruguay in October 2016 were addressed during 2017 to allow recommendations to be forwarded for consideration by the Executive Council of the IFHA at its meetings in May or October 2017:

1. International Thresholds

Two thresholds were introduced in 2017: testosterone in plasma from fillies and mares, and free prednisolone in urine.

An international collaborative study on free testosterone in plasma from fillies and mares, involving Australia, Canada, France, Germany, UK and Sweden, was coordinated by Dr James Scarth (LGC, UK) and he presented their results at the 21st International Conference of

Racing Analysts and Veterinarians (ICRAV) in Montevideo, Uruguay. Their multi-national population data and proposal to set a threshold at 100 picograms per millilitre were discussed and endorsed by all Advisory Council members as well as the ICRAV delegates.

An international collaborative study on free prednisolone in urine, involving Australia, Finland, France, Germany, Hong Kong, Ireland, Italy, Sweden and UK, was coordinated by Dr Marco Fidani (UNIRELAB, Italy) and he presented their results at the 21st ICRAV in Uruguay. Their multi-national population data and proposal to set a threshold at 0.01 microgram per millilitre were discussed and endorsed by all Advisory Council members as well as the ICRAV delegates.

The presentations of Drs Scarth and Fidani were further circulated to all AORC and IGSRV members for comments. No objection was received for the recommended thresholds. The Advisory Council subsequently recommended these thresholds for consideration by the Executive Council of the IFHA at its meeting in May 2017, and the thresholds were approved.

In addition, in order to clarify that the numerical values of all thresholds expressed in Article 6A of the IABRW do not carry any implied uncertainty and that a listed threshold is considered as exceeded solely from the concentration determined in a sample and the uncertainty of measurement associated with such determination, the Advisory Council recommended to insert a clarification footnote to the Thresholds Table in Article 6A, which was approved by the Executive Council of the IFHA in May 2017.

2. Other modifications to Article 6A – Prohibited Substances

a) In view of the inherent differences in the sensitivities of screening analyses adopted by horseracing laboratories, and that not all horseracing authorities have elected to apply the various International Screening Limits and International Residue Limits and to instruct their laboratories for primary analysis accordingly, the Advisory Council has considered the uncertainty that this has created and recommended that Clause 3 of Article 6A be modified to include the following: “The A Sample shall be sent to a single laboratory for testing pursuant to the rules of the relevant Horseracing Authority. The A Sample shall be the sole sample used for primary analysis. Any split portion of the same sample, however named, should not be sent to a second laboratory for primary analysis without the knowledge and consent of that laboratory.” This recommendation was approved by the Executive Council of the IFHA in May 2017.

b) Since the introduction of Article 6E on out-of-competition testing, Clause 5 of Article 6A which describes the consequence of a horse with a positive finding on race day

might seem incomplete, even though the consequence for such an out-of-competition positive finding is already covered under Article 6E, the Advisory Council nevertheless recommended the insertion of the following clarification to Clause 5 of Article 6A: “In case of the demonstration of the presence of a substance as defined in Article 6E Clause 4, a horse shall as well be ineligible to race until a minimum of six months has elapsed after the positive finding and can only then be entered in a race after an official negative doping test.” This recommendation was approved by the Executive Council of the IFHA in May 2017.

c) In order to clarify whether or not international thresholds are applicable to Out-Of-Competition testing, the Advisory Council deliberated on the issues for each threshold substance and recommended to insert immediately after Clause 16 regarding the thresholds the following new clause:

17. Application of International Threshold Values to Out of Competition Testing (OOCT):

- International threshold values for Testosterone, Estranediol, Boldenone, and Methoxytyramine are applicable to OOCT samples unless the requirements of Article 6E Clause 5 are met.
- International threshold values for Hydrocortisone, Arsenic, DMSO, Cobalt, Salicylic Acid and Carbon Dioxide are applicable to OOCT samples. However, they may not be actionable if a legitimate treatment is appropriately recorded.

The original Clauses 17-19 would then become Clauses 18-20. This recommendation was approved by the Executive Council of the IFHA in May 2017. The newly approved Prednisolone threshold would likely to be included in the second bullet point in future update of this clause.

3. Complete revision of Article 6B – Genetic and Cellular Manipulations

The complete revision of this article was drafted by the Gene Doping Control Subcommittee, chaired by Dr Kanichi Kusano (Japan), to

include the definition, recording and control of genetic therapies. As of December 2017, membership of this subcommittee comprised Peter Curl (Hong Kong), Paul-Marie Gadot (France), Natasha Hamilton (Australia), James Ogilvy (Hong Kong), Teruaki Tozaki (Japan), Peter Webbon (International Stud Book Committee), as well as Advisory Council members Rick Arthur, Roland Devolz, and Patricia Porto. The draft was reviewed and revised with minor modifications by all members of the Advisory Council. The final version was approved by the Executive Council of the IFHA in October 2017.

4. International Screening Limits

New International Screening Limits (ISLs) were proposed for the control of Clenbuterol in urine and the control of Medetomidine in urine and plasma. An ISL of 0.1 ng/mL in urine for clenbuterol was agreed based on a further study by the British Horseracing Authority, with pharmacokinetic data very similar to those of an earlier study from Pennsylvania. For Medetomidine, ISLs of 5 ng/mL of 3'-hydroxymedetomidine in urine and 0.02 ng/mL of 3'-hydroxy-medetomidine in plasma were agreed based on a study conducted by the Japan Racing Association. The proposed ISLs were approved by the Executive Council of the IFHA in May 2017.

In order to remind stakeholders that (i) ISLs are voluntary decision limits selectively adopted by individual signatory countries, and there are therapeutic substances without established ISLs, in both cases the sensitivity of analyses and rules of racing may vary in different racing jurisdictions, and (ii) ISLs need not be applied when two or more pharmacologically-related therapeutic substances, or any such substance together with a diuretic, were detected in an official sample, the Advisory Council recommended to clarify the conditions under which therapeutic substances are regulated in different countries. The recommended addition to the documents, "International Screening Limits – Urine" and "International Screening

Limits – Plasma" posted on the IFHA website was approved by the Executive Council of the IFHA in May 2017.

5. Other additions to the IFHA Website

a) The Advisory Council's advisory regarding the use of cobalt containing supplements, "Cobalt Threshold Values – Advisory Document", was approved by the Executive Council of the IFHA in May 2017. It includes a recommendation of giving no more than 1 milligram of cobalt by injection and no more than 5 milligrams by mouth within the day preceding race day. The document has been added to the IFHA website.

b) The finalised document "Guideline on Laboratory Documentation Package" prepared by Terence Wan and approved by the Advisory Council with minor revision was endorsed by the Executive Board of the AORC in June 2017. This document was approved by the Executive Council of the IFHA in October 2017 and has since been added to the IFHA website.

c) A special IFHA Task Force, set up in September 2014 to establish the operating criteria of IFHA Reference Laboratories and the processes with which laboratories could be appointed and maintain the appointment as IFHA Reference Laboratories, completed its tasks in July 2017. An announcement was then made on the IFHA website in August 2017, which included the document, "IFHA Reference Laboratory White Manual", the initial appointment of five IFHA Reference Laboratories, and the respective composition of the IFHA Reference Laboratory Appointment Committee (RLAC) and the Reference Laboratory Technical Committee (RLTC). The IFHA Reference Laboratory White Manual describes the terms of reference of the RLAC and RLTC, the pre-qualification and continual operating requirements of IFHA Reference Laboratories, and the processes for the RLAC to review and assess applications and to approve and maintain appointments as IFHA Reference Laboratories.

6. The Advisory Council Meeting – December 2017

The Advisory Council meeting was held in Hong Kong in December 2017, and again addressed a wide range of topics including: Updates on drug and medication control from representatives of Europe, the USA, Asia and Australia; International harmonisation; Modifications to Article 6 of the International Agreement; Certification of Reference Laboratories; Guideline on Laboratory Documentation Package; Antimicrobials; Update on bisphosphonates; Regulatory testing on breeding premises; Cathinone; Hair analysis; Anabolic steroids; Salicylic acid; the work of the Gene Doping Control Subcommittee; Update on total carbon dioxide testing; Update on cobalt testing; Chemical castration; Ozone therapy; Matters arising from the joint meeting with the Welfare Committee; and Update for ICRAV 2018. Outputs for a number of these topics were agreed and, where necessary, recommendations/documents were prepared for consideration for approval by the Executive Council of the IFHA at its meetings in 2018.

7. Objectives for 2018-2021

The Advisory Council's planned areas of focus for 2018-2021 are:

- to continue to foster international harmonization and to coordinate international collaborative research studies;
- to continue to encourage collaboration to establish where necessary International Thresholds, International Screening Limits, and International Residue Limits;
- to harmonise sampling procedures and analysis in hair testing;
- to monitor, and where appropriate offer advice, in the appointment and maintenance of IFHA Reference Laboratories;
- to facilitate the testing of foals and testing on breeding premises;
- to work with the Gene Doping Control Subcommittee to advance gene doping control activities;
- to continue to work with the Welfare Committee on matters of common interest with regard to the welfare of the horse, including to consider the control of IRAP/ PRP and other “regenerative” therapies as prohibited practices;
- to continue a review on antimicrobial drugs;
- to advise on ways to achieve international consistency in analytical methodologies; and
- to facilitate laboratory development and sharing of methodologies regarding the analysis of peptide/protein drugs and application of the omics techniques to monitor biomarkers.

In addition, the Advisory Council will continue to work with the International Federation, its Executive Council, racing authorities of member countries and their analysts and veterinarians to provide veterinary and scientific advice to ensure the welfare of the horse and maintain the integrity of racing.

Terence Wan, on behalf of the
Advisory Council on Equine Prohibited
Substances & Practices

7 July 2018

International Race Planning Advisory Committee (IRPAC)

The main missions of the IRPAC are to control enforcement of international criteria for grading races and to implement quality control on existing pattern and grading systems. The committee held two meetings in 2017, the first on 23 March, 2017 in Dubai and the second on 30 September, 2017 in Paris.

Activities

The regional committees informed other members of the main developments in their respective regions. The following updates were approved for the International Cataloguing Standards (ICS) book:

- Morocco was included in Part III for the 2018 ICS publication.
- Greece was included in Part III for the 2018 ICS publication.

IRPAC replaced the Guidelines for Consideration, which outlines the criteria reviewed for placement of countries and races in Part I, Part II and Part III of the ICS book, with Criteria for Assessment, which further defines the criteria and application process.

To implement quality control for Part II countries, IRPAC instigated the required implementation of ratings systems. Part II countries were informed they should initiate the process of establishing a rating system (where one does not already exist), within a defined time frame. Plans to implement a rating system should be submitted by 31 August, 2018 and a cohesive and consistent rating system should be in place by 31 August, 2020. Ratings should be calculated on an equivalent basis as those used in the production of the Longines World's Best Racehorse Rankings.

IRPAC continues to review quality control in Part I countries, through review and analysis of reports evaluating the number and percentage of Group races in each country as compared to the number and percentage of horses in the Longines World's Best Racehorse Rankings, and reports summarizing rating levels for Group and Listed races.

Objectives 2018

The committee has the following objectives for 2018:

- Continue implementation of quality control for Part II countries and review progress of individual countries with regard to implementation of ratings systems.
- Continue the review of quality control of Group and Listed races in Part I countries through review and analysis of reports analysing ratings and number of horses in the Longines World's Best Racehorse Rankings.
- Continue to refine the Criteria for Assessment for placement of countries and races in various parts of the ICS book.

International Movement of Horses Committee (IMHC)

The International Movement of Horses Committee (IMHC) acts as an international platform to exchange information and best practices to facilitate the safe international movement of race horses for competition and breeding.

Committee members are drawn from international jurisdictions and experts with a major involvement in the international movement of horses and meets annually, most recently in Hong Kong 11 December 2017. Committee meetings are also attended by representatives of the International Equestrian Federation (FEI), the World Organization for Animal health (OIE) and increasingly by representatives of government veterinary authorities.

Increasingly the December meeting is acting as an educational session for members and racing authorities wishing to develop international racing.

The Committee members interact via electronic communication throughout the year and several members regularly make presentations on the international movement of horses at international conferences and forums.

Achievements

1. IFHA 21st International Movement of Horses Committee (IMHC) Meeting in December 2017

The following important topics were discussed:

- Real-time body temperature monitoring of horses during transport that provided potential application for effective monitoring of shipping fever in the case of long distance travel for international horse movement.
- IABRW Article 24 revision on IFHA listed diseases of potential concern for the equine industry to include Ringworm for consideration by IMHC members was proposed.
- Reports on OIE-IHSC Workshops in South Africa, Guatemala and Montevideo highlighted the issues of regional constraints in health certification and disease testing for regional movement of horses. The outcome of discussion included roadmap and the way forward to facilitate regional movement of horses. Planning of further OIE-IHSC workshops in 2018 was discussed to be held in Hong Kong, Baku and Morocco.
- The implications of Brexit for the tripartite agreement on the movement of horses among EU member states and United Kingdom were discussed.
- Progress on AHS control and exports from South Africa, the trade network of live horses in Southern Africa and using

space and time information to promote the real-time analysis of controlled horse movements in South Africa were reported.

2. International Conference on the Conghua Equine Disease Free Zone

Immediately after the December IMHC committee meeting, an International Conference on the Conghua Equine Disease Free Zone (EDFZ) was held at the Hong Kong Jockey Club on 12-13 December 2017. The event was co-hosted by the HKSAR Agriculture, Fisheries & Conservation Department (AFCD) and Hong Kong Jockey Club.

All IMHC members were invited to attend the EDFZ conference.

The event, one of the activities celebrating the Hong Kong Special Administrative Region's 20th anniversary, was to promote cross-boundary movement of horses and the Equine Disease Free Zone concept based on OIE Standards.

A series of talks and forums were held during the Conference. Participants also visited the state-of-the-art training and stabling facility at the Conghua Racehorse Training Centre in Conghua, Mainland China.

In addition to IMHC members, more than 140 government officials from the Mainland, Australia, Japan, New Zealand, Singapore, South Africa, Korea, the Netherlands, the UK, the US and Hong Kong, and veterinary and academic counterparts attended the conference.

3. OIE-IHSC Workshops

IMHC core group committee members continued to make major contributions to the OIE - IHSC international workshops, especially in the area of facilitating the development of a DIVA vaccine for African Horse Sickness

LIST OF IMHC MEMBERS

IMHC Chairman:

Dr Brian Stewart - The Hong Kong Jockey Club, Hong Kong (brian.d.stewart@hkjc.org.hk)

IMHC Secretary:

Dr Anthony Kettle - Equine International Consultancy, Dubai, UAE (akettle@equineinternational.com)

IMHC Members:

Dr Alf-Eckbert Füessel - EU Commission, Belgium (Alf-Eckbert.Fuessel@ec.europa.eu)

Dr Beverley Parker - WITS Health Consortium, Equine Health Fund, South Africa (bevz@agnet.co.za)

Dr David Craig – Emirates Racing Authority, Dubai, UAE

Dr David Sykes – British Horseracing Authority, UK

Dr Desmond Leadon - International Thoroughbred Breeders Federation, Ireland (dleadon@equine-centre.ie)

Dr Göran Akerström - FEI, Switzerland (goran.akerstrom@fei.org)

Dr Grace Forbes – Racing Victoria Ltd, Australia

Dr Hyung-Ho Im – Korean Racing Authority, Korea

Dr John Grewar - WITS Health Consortium, Equine Health Fund, South Africa (john@witshhealth.co.za)

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Dr Kenneth Lam - The Hong Kong Jockey Club, Hong Kong (kenneth.kh.lam@hkjc.org.hk)

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Dr Paul-Marie Gadot - France Galop, France (pmgadot@france-galop.com)

Dr Peter Timoney - The University of Kentucky, USA (ptimoney@uky.edu)

Dr Roland Devolz - International Federation of Horseracing Authorities, France (rdevolz@france-galop.com)

Dr Salem Mani Karthikeyan - Madras Race Club, India (karthi.horsevet@gmail.com)

Dr Takashi Yamanaka - The Japan Racing Association, Japan (yamanaka@equinst.go.jp)

Dr Youssef Kassab - Racing & Equestrian Club, Qatar (yousefkassab@yahoo.co.uk)

LONGINES World's Best Racehorse Rankings Executive Committee

The LONGINES World's Best Racehorse Rankings Executive Committee is a Sub-Committee of the International Race Planning Advisory Committee (IRPAC). It comprises three members from Europe, (Phillip Smith – Co-Chairman (GB), Eric Le Guen (France) and Garry O'Gorman (Ireland). There are three members from Asia, Nigel Gray – Co-Chairman (Hong Kong), Dr Kazuhito Matano (Japan) and Greg Carpenter (Australia). There are also three members from the Americas, Tom Robbins (USA), Steve Lym (Canada) and Diego Montano (Uruguay).

The principal responsibilities of the Committee are to;

Administer and direct the compilation of the LONGINES World's Best Racehorse Rankings.

Provide official ratings to international bodies, racing organisers and sales catalogues.

Co-ordinate the work of the international handicappers.

Publicise ratings throughout the world.

Advise any country on the implementation of a classification and ratings system.

Advise any country on integration into the LONGINES World's Best Racehorse Rankings.

Create, develop, improve and update the web site with all international rankings.

Provide advice and expertise to various Pattern Committees around the world.

The LONGINES World's Best Racehorse Rankings (LWBRR) are the official end of year assessment of the top thoroughbred racehorses.

From 2008 onwards, there has been one consolidated annual edition of the LWBRR published each January. This includes all horses which have run during the preceding calendar year which have been rated at 115 or above by the Longines World's Best Racehorse Rankings Conference held in Hong Kong in December.

In addition to the full annual list, the LWBRR is published on an interim basis throughout the year, in each case encompassing the leading

horses in the world up to that point. There are 9 publications from March to November and are usually published on the second Thursday of each month.

Activities

The annual meeting of the Committee took place in Paris in October 2017. The main topics discussed were;

The pounds per length utilised by International Handicappers at varying distances and on different surfaces.

The assessment of race results when placings have been amended by the Stewards of a meeting.

Inconsistencies in the official recordings of overweights and in the assessment of the distances between horses in official results.

The levels of ratings around the world (by age, region, surface, sex and historically)

The effects of the new European weight for age scale which had been implemented in early 2017

The variation in fillies' allowances around the world.

The Committee also arranged and conducted the annual LWBRR Conference which took place in Hong Kong in December 2017. The 2017 LWBRR were published on 23rd January 2018 at a presentation lunch in London.

For the second consecutive year Arrogate (USA) was the highest rated horse in the world in 2017 with a rating of 134 in the Intermediate category for his run in the Dubai World Cup at Meydan in March. Second was the Australian mare Winx (AUS) on 132 which made her the highest rated miler in the world. Joint third were Gun Runner (USA) on 130 and Cracksman (GB) also on 130, who thus became the highest rated three year old in the world and the highest rated horse in the L (Long) category.

Champion sprinter was the three year old, Harry Angel (IRE) on 125 and trained in Great Britain, while the best stayer for the third consecutive

year was Order Of St George (IRE) who was allocated 123 as an end of year figure.

Objectives 2018

Among the objectives for 2018 are the following;

The compilation of the 2018 LONGINES World's Best Racehorse Rankings

The publication of the LWBRR on a monthly basis

Continued analysis of the level of ratings worldwide including analysis by region and by surface. This will also include the relativity of historical levels.

To make some changes in the way in which the group assesses races on dirt surfaces.

Committee for the Harmonisation of Raceday Rules

The Committee for the Harmonisation of Raceday Rules was formed in 2007 due to the IFHA recognizing that the increased coverage of horseracing around the world had accelerated international betting which highlighted the problem of different rules and the interpretation of those rules being difficult for punters and racing fans to comprehend and accept. The IFHA acknowledged that racing cannot run the risk of international customers becoming disenfranchised by different and conflicting decisions being arrived at depending on which jurisdiction the race was conducted in.

The objective of the Committee is to encourage the maximum number of countries to adopt a common approach to the application of significant raceday rules.

The Committee's terms of reference are:-

- To identify those rules, in consultation with the Executive Council of the IFHA, where a common approach would most benefit racing internationally.
- To encourage the harmonisation of raceday rules and regulations amongst member countries so as to promote the internationalization of racing.
- To draft proposed articles in respect of those rules, for approval by the Executive Council and subsequent inclusion in the International Agreement on Breeding, Racing and Wagering.
- To draft proposals, taking into account fairness, integrity, safety and welfare of horse and rider, commercial factors and the confidence of the betting public.

Activities and Composition

The Committee, which met in Washington, D.C in May 2017 and again in Hong Kong in December 2017, is currently comprised of representatives from Hong Kong, Australia, France, Germany, Great Britain, Ireland, Japan, O.S.A.F., South Africa and The United States of America.

Model Protest/Objection (Interference) Rule

Since its inception the Committee has remained committed to every major racing jurisdiction adopting the Category 1 protest/objection philosophy. To this extent the Committee was instrumental in the Japan Racing Association adopting the Category 1 philosophy in 2013.

2017 represented a landmark year for the Committee in that the Category 1 protest/objection philosophy was enshrined in the International Agreement for Breeding, Racing & Wagering ("IABRW") as being the best practice philosophy applicable to protest/objections for racing jurisdictions under the IFHA umbrella.

Prior to 2017 the majority of member countries within the Asian Racing Federation together with Britain and Ireland adhered to the Category 1 philosophy meaning that their Rules provide, in general terms, that if a horse which causes interference finishes in front of the horse interfered with but irrespective of the incident(s) the sufferer would not have finished ahead of the horse causing the interference, the placings as semaphored by the Judge remain unaffected.

This still resulted in a number of major racing jurisdictions operating under the Category 2 philosophy which, in short, provides that if the interferer is guilty of causing interference and such interference has affected the result of the race then the interferer is placed behind the sufferer irrespective of whether the sufferer would have finished in front of the interferer had the incident(s) not occurred.

Significantly, at their meeting in October 2017, the IFHA Executive Committee agreed to the Committee's recommendation that the following Model Rule be introduced into the International Agreement on Breeding, Racing & Wagering:-

If, in the opinion of the Staging Authority's relevant judicial body, a horse or its rider causes interference and finishes in front of the horse interfered with but irrespective of the incident(s) the sufferer would not have finished ahead of the horse causing

the interference, the judge's placings will remain unaltered.

If, in the opinion of the Staging Authority's relevant judicial body, a horse or its rider causes interference and finishes in front of the horse interfered with and if not for the incident(s) the sufferer would have finished ahead of the horse causing the interference, the interferer will be placed immediately behind the sufferer.

Racing Authorities may, within their Rules, provide for the disqualification of a horse from a race in circumstances in which the Staging Authority's relevant judicial body deems that the rider has ridden in a dangerous manner.

In agreeing to include this important Model Rule into the IABRW the IFHA has stipulated that the Category 1 philosophy is the best practice approach for racing authorities to adopt in respect of protest/objection/interference Rules.

Subsequent to the aforementioned IFHA decision, France, Germany and a number of O.S.A.F. member jurisdictions announced that they will make the change to the Category 1 philosophy in 2018. This represents the most significant achievement for the Committee to date and is an extremely positive development towards the harmonization of major racing rules across jurisdictions.

The Committee will provide whatever assistance and expertise on request from any jurisdiction in respect of changing to the Category 1 protest/objection philosophy, which obviously extends to any matter the Committee can be of assistance.

Non-Runners

The Committee achieved another significant accomplishment during 2017 with the introduction of a further Model Rule into the IABRW which racing jurisdictions can mirror in

their domestic Rules in respect of non-runners. The Model Rule provides that:-

"A. In the event that it is established that a horse has been denied a fair start in a race started from barrier/starting stalls and which has materially prejudiced the chance of that horse being placed where betting and/or prizemoney is affected, such horse may be declared a non-runner. Circumstances which may lead to a horse being declared as a non-runner include, but are not limited to, the horse being riderless at the time the start of the race was effected; or, being compromised from beginning the race on equal terms with other runners due to mechanical fault of the barrier/starting stalls; or, any unreasonable actions of the Starter and/or any person assisting the Starter.

B. In the event that it is established that a horse has gained an unfair advantage at the start in a race started from barrier/starting stalls, such horse may be declared a non-runner."

With the increasing level of commingled betting international harmonisation of this aspect of racing is critical for the confidence of horse connections and punters alike.

Padded/Shock Absorbing Whips

The IFHA Executive Council, at the meeting held in Paris on 3 October 2017, also unanimously approved the Committee's recommendation that the following Model Rule addressing the issue of Padded/Shock Absorbing Whips be included in the IABRW:-

"Only padded/shock absorbing whips/crops which have not been modified in any way may be carried in a race."

Objectives for 2018

It remains the major objective of the Committee to have all major racing jurisdictions adopt the

Category 1 protest/objection philosophy. At present The United States of America and Canada are the only major racing jurisdictions which continue to operate under the Category 2 philosophy. The Committee has previously conducted meetings in New York in 2015 and in Washington, D.C. in 2017 in conjunction with the relevant Pan American Conference which has provided the Committee with the valuable opportunity to discuss regulatory matters, including the Category 1 philosophy, with a large number of American Stewards and which resulted in a fruitful exchange of ideas and experiences. It is hoped that these meetings and exchanges can continue into the future as the Committee continues to work towards its stated goal of all major racing jurisdictions operating under the Category 1 protest/objection philosophy.

Article 32 (Running of the Race) – IABRW

In January 2016 the IFHA agreed to introduce a new Article into the IABRW which addresses Model Rules relating to the running of the race. The Article was introduced as a result of the Committee recommending a number of Model Rules to provide guidance to racing jurisdictions on best practice philosophies in respect of significant raceday rules. Since its introduction the Committee has formulated Model Rules which have been approved by the IFHA for inclusion into Article 32 to address the following matters:-

- Horses Being Ridden on Their Merits
- Horses Carrying Weight to the Finish
- Remounting of Horses During a Race

The Committee will continue to develop further Model Rules which can be included in Article 32 (Running of the Race) within the IABRW so as to promote and encourage the internationalization of racing.

International Equipment Registers

The Committee will also continue to work at expanding the number of jurisdictions contributing to the previously established International Equipment Registers, in particular those jurisdictions which attract international competitors on a regular basis.

Key-Word Definitions

After arriving at definitions in respect of key words within Article 32 (Running of the Race) at the meeting conducted in Hong Kong in 2017 so as to assist those persons seeking clarification on the purpose and intent of the relevant Article, the Committee will continue to develop satisfactory definitions for both 'disqualification' and 'suspension' as they relate to equines and humans, both on and subsequent to raceday.

In accordance with established practice the Committee will continue to meet in Hong Kong each year and will also conduct further meetings when requested or as required.

Finally, the Committee would like to recognize the efforts of Dr Ted Hill who retired from the Committee following the most recent meeting in December 2017. Dr. Hill has been an integral member of the Committee since its inception and his invaluable contribution will be greatly missed.

Kim Kelly (Chairman)

10 May 2018

International Conference for the Health Safety and Welfare of Jockeys (ICHSWJ)

The International Conference for the Health, Safety and Welfare of Jockeys (ICHSWJ) is a biennial conference for racing administrators, racecourse doctors and researchers. The first conference was held in Tokyo in 2006 and the ICHSWJ was officially recognised as one of the sub-committees of the IFHA in 2009.

The main aims of the conference are to:

- Raise awareness of jockeys' health, safety and welfare issues
- Harmonise standards and procedures throughout the world
- Provide a forum for the sharing of information
- Share research findings and foster collaboration
- Propose strategies to deal with such issues on a global basis
- Set up a more effective communication mechanism

Activities

The 7th International conference, was held in Dubai over two days in November 2017, courtesy of Al Basti Equiworld.

The conference was attended by 63 representatives from 13 countries which was the highest number of representatives to attend. There were 35 individual presenters.

On the day prior to the conference, there was the first ever meeting of international racing administrators and medical officers and also a meeting of the International Federation of Jockeys Associations.

There were presentations on all the main issues which impact on jockeys' health, safety and welfare including:

- Making weight and riding performance
- Implications of making weight
- Concussion
- Injuries and falls – strategies to reduce
- Mental health

Updates were also provided on the various research projects being carried out throughout the world.

Objectives in 2018

The next conference is scheduled to take place in Dubai in November 2019 and the main objective in 2018 will be the ongoing preparation for that conference and the identification of subjects which will be discussed at the conference.

Horse Welfare Committee

The Executive Council established the 'Horse Welfare Committee' in 2010 to take a leading role in providing advice and guidance on this crucial area of our sport.

Terms of reference of the Committee are:

- To promote best practice, harmonisation and information exchange across Racing nations in all matters as they relate to the welfare of the horse, including establishing general guidance on and standards for the care and safety of horses;
- To raise awareness amongst participants and third parties of horse welfare and establish permanent contact with welfare organisations;
- To work with the International Movements of Horses Committee and the Advisory Committee on Equine Prohibited Substances and Practices.

Activities

The Committee's members are: Jamie STIER (GB) (Chairman), Dr. Craig SUANN (AUS) (Vice Chairman), Mr. Matt IULIANO (US), Dr Motoki Ito (JP), Dr Ted Hill (US), Dr. Paul-Marie GADOT (FR), Dr. Brian STEWART (AUS), Dr Alberto COSTA (AR), Dr Peter CURL (HK), Dr Rick ARTHUR (US), and ex-officio members are Dr. Roland DEVOLZ (IFHA), Mr Andrew CHESSER (IFHA), Dr Teresita ZAMBRUNO (ARG), Dr Kanichi KUSANO (JP), Andrew Harding (HK and IFHA institutional member), and Dr Anthony Kettle (Equine International Consultant, UAE)

During 2017 the Committee welcomed Dr David Sykes, British Horseracing Authority's Director of Equine Health and Welfare, and Dr Peter Webbon, who will serve as a representative of the International Studbook Committee, to the Committee.

The Committee held several meetings, including by telephone conference. The focus of these meetings was to continue to review, discuss and refine the draft IFHA Principles of Good Practice Guidelines. These guidelines were finalized and submitted to the IFHA ExCo' when they met in Washington in May where

they were adopted. These guidelines develop a programme of work the basis of which will allow racing authorities to ensure that welfare is properly taken into account by all people in charge of horses at the different times of their life, and especially in training and racing. Any member country wishing to view these documents can do so on the IFHA website.

At the Committee meeting held in Hong Kong in December 2017 the Committee commenced initial discussions on the appropriateness of the practices of 'bloodletting', 'blistering', and 'firing', and whether any, or all, such practices should be listed as a prohibited practice(s) in the IABR&W. The discussion was assisted by responses to a survey conducted by the International Group of Senior Racing Veterinarians on these particular practices.

It was agreed that to provide for proper consideration the Committee would develop an overarching statement of what constitutes an acceptable practice or procedure, and from that a template which would provide a consistent process which would document considerations and outcomes. The draft statement and template would be considered by the Committee at their first meeting in 2018.

It was also agreed that Committee members should consult with their local veterinary member bodies regarding each of the three practices to assist in informing further discussions.

The Committee also discussed racing in hot weather, and the increase in reported episodes of Exertional Heat Illness (EHI) in many jurisdictions. The Committee resolved that the term 'Heat Stress' should not be used EHI as horses display symptoms while racing during periods of cold weather. It was accepted that there could be several contributing factors for a horse to have an episode of EHI including heat, humidity, and times of year where sudden changes in temperature occur or where there is a considerable range in temperature between

training and racing. It was accepted that the most effective measure to inform decision making on whether racing should take place, or continue, in certain environmental conditions was the 'Wet Bulb Globe Temperature'. It was agreed that to assist all member countries the Committee will make available, as a link on the IFHA website, those policies already in place in many jurisdictions for racing in hot and/or humid conditions.

The meeting of the Committee in Hong Kong also included a joint session with the IFHA Advisory Council where discussions were held on those agenda items common to both Committees. The two main topics discussed were an appropriate and effective approach to the regulation of bisphosphonates, and the use of antimicrobials in racing and whether they should be reinstated as prohibited substances to control use. It was recommended that consideration be given to introducing a minimum age (3 years and 6 months) at which a horse is able to be administered a bisphosphonate and any administration above that age be accompanied by a stand-down period of 30 days after treatment before racing, that the product is licensed for use in horses in the jurisdiction in which it is being used, and that treatment only occur after diagnosis of a relevant condition by a veterinarian and that the treatment is administered by a veterinarian. It was recommended, given the significance of the subject, that additional time be taken to reach an opinion on whether antimicrobials be reinstated to as prohibited substances. This approach would allow for additional consultation within each region.

Objectives 2018

Work will continue on developing an overarching statement of what constitutes an acceptable practice or procedure, and from that a template which would provide a consistent process which would document considerations and outcomes. Once this is complete consideration will be given to whether the practices of 'bloodletting', 'blistering', and 'firing', should be listed as a prohibited practice(s) in the IABR&W.

During 2018, the Committee will commence focusing on developing the fundamentals which will underpin an appropriate Code of Welfare Practice that will enable the objective measurement of racehorse welfare.

International Stud Book Committee

21 Stud Book Compliance visits have been completed by the ISBC. Compliance outcomes since the commencement of the process in 2015 are as below:

Approved Status Revoked	Currently Under Assessment	Reinstated from Under Assessment
Kazakhstan	Panama	Bulgaria
Thailand		Ecuador
		Jamaica

The assessment process has seen continued success in dealing with Thoroughbred Stud Books which have failed to reassure the ISBC that they are operating in accordance with the Requirements and Guidelines for Gaining and Maintaining Approval as a Thoroughbred Stud Book. The placing of additional checks on foal crops of concern from a Stud Book which is no longer Approved gives further assurances on the horses exported from those jurisdictions, ensuring that the integrity of the Thoroughbred is maintained globally. The Stud Book of Ecuador was most recently reinstated (in May 2018) to full Approved status, following a thorough review of the last five annual foal crop records.

The ISBC Technical Committee

Meetings of the ISBC Technical Committee were held on alternate months throughout the first half of the year, and Members from all Regions have participated.

Matters considered by the Technical Committee in the period since the September 2017 Conference include:

- Compliance Inspections: Visits and reporting
- Emerging Stud Books
- Reports from Regional conferences and meetings
- Ecuador and the reinstatement process
- Panama and the Assessment process
- Review of Article 14
- Passport issuing protocols
- Non-EU Compliant Passports (additional pages and solutions)
- ISAG Certification, resulting issues and remedial action
- Sample Exchange Programme
- Stud Book Authority signatory status to the breeding Articles of the IABRW

Reorganisation of ISBC world regions and ongoing appointment of Regional Reviewers

As part of the development of the Compliance process, enhancements were made to the functions and administrative areas of the Regional Bodies of the ISBC. A reorganisation of the already established geographical areas to which each Approved or Emerging Stud Book falls under was agreed.

With a refreshed focus on the review of Stud Book publications and processes, it was deemed necessary to group some Stud Books into a new Regional Body, facilitating reciprocal Stud Book reviews. Firstly an amalgamation of the Australian Stud Book and the New Zealand Stud Book into the Oceania Stud Book Committee region was approved by Members, and later was merged with the Asian Stud Book Committee (ASBC) to form one Region comprising 15 Stud Books. This was followed by the incorporation of Mexico and Panama into the area covered by OSAF (the South American Stud Book Committee region), and finally the incorporation of the Sub-Saharan Africa Stud Books into the EMSBLC Region to form the European and African Stud Book Committee (EASBC).

The role of the Regional Reviewer is central to the compliance process; it includes ensuring effective communication and liaison between member Stud Books, with other Regional Bodies and with ISBC; the review of Stud Book foal crop publications, i.e. Full Stud Book volumes and Returns of Mares; the creation of agendas and provision of supporting papers for the essential regional meetings. With the formation of the four new distinct regions the requirement for a more structured review process has been facilitated. Designated Regional Reviewers are now in place across all regions, training sessions have been carried out and new resource has been identified. ISBC will continue to focus on development of the review system in the next two years working to consistency in processes across all regions.

ISBC Manual, Protocols and SOPs

As an enhancement to the operating standards contained within the Requirements & Guidelines for Gaining and Maintaining Approval as a Thoroughbred Stud Book, a series of further protocols and standard operating procedures have been devised by the ISBC Secretariat and collated to form a User Manual for Thoroughbred Stud Books. The Manual is available to all member Stud Books and to all emerging Stud Books to assist them in working towards approval, and will continue to be developed.

Appendices

Racing Statistics

The following statistics have been collected from IFHA member organizations through an annual statistical survey.

If there is no data shown for a specific country, it means that the racing authority in that country has not replied to the survey. If only specific data elements are missing regarding a country, it means that the local racing authority does not have that data available.

The racing statistics cover flat and jump races only; generally, we have excluded trotting races. This report will indicate by footnote the exceptional case where the figures for gallop and trotting could not be separated.

Nevertheless, the attached statistics provide a unique and comprehensive overview of Thoroughbred activity around the world.

Contents:

- Breeding
- Racing & Race Courses
 - Flat
 - Jump
- Prize Money
- Betting & Deductions
- Evolution

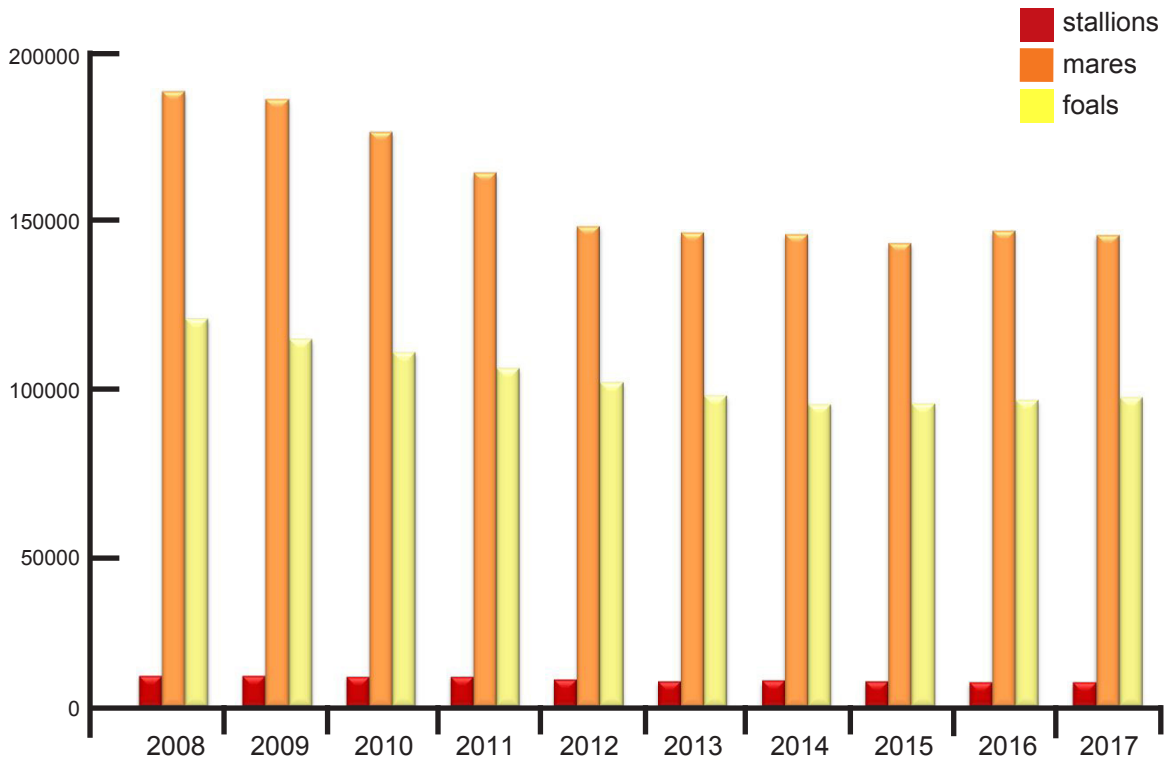
Appendix 1

Breeding 2015-2017

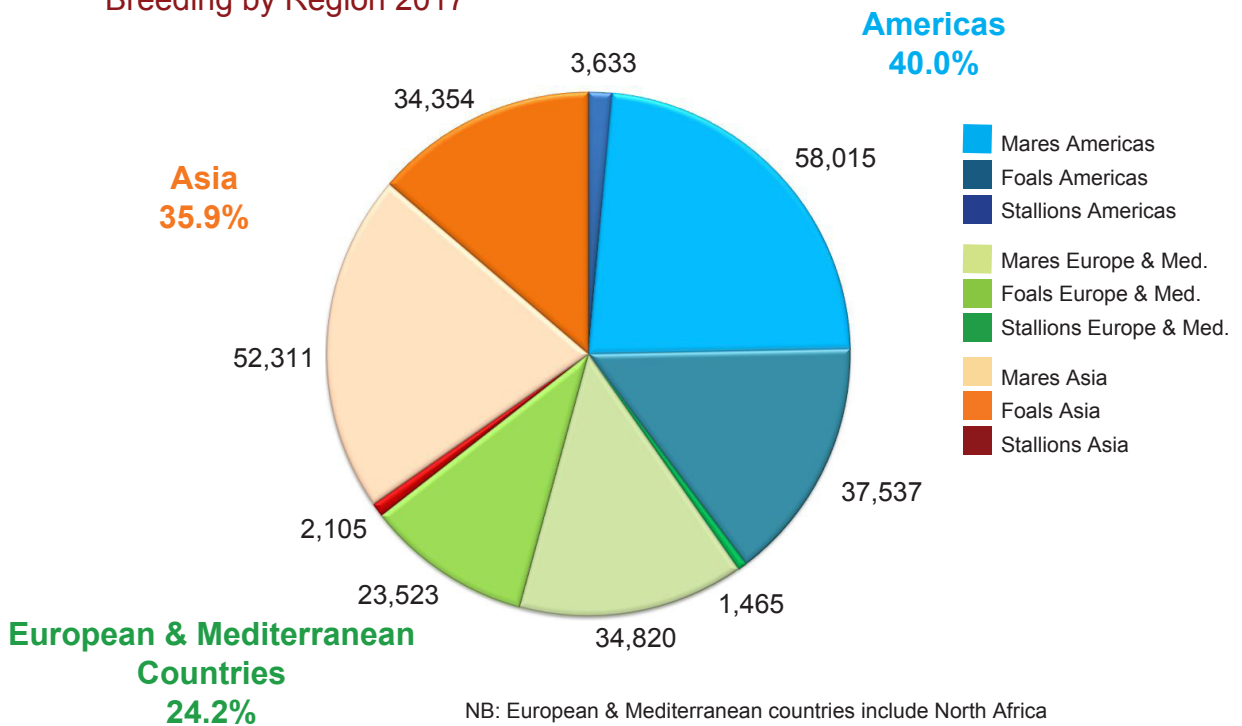
Country	Stallions			Mares			Foals			Total			Global 2017 (%)
	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	
ARGENTINA	833	704	774	13156	12462	12950	7454	7405	7586	21443	20571	21310	8.61%
AUSTRALIA	655	628	564	19282	19281	19469	12638	12653	13823	32575	32562	33856	13.67%
AUSTRIA	2	2	2	18	8	20	8	10	8	28	20	30	0.01%
AZERBAIJAN	6	6	13	28	25	34	16	5	7	50	36	54	0.02%
BAHRAIN	20	23	34	72	92	145	63	71	85	155	186	264	0.11%
BARBADOS	20	28	15	72	85	94	55	55	30	147	168	139	0.06%
BELGIUM	2	5	4	9	18	16	7	14	11	18	37	31	0.01%
BRAZIL	171	151	163	2488	2188	2289	2060	1842	1734	4719	4181	4186	1.69%
BULGARIA	25			67			24			116			
CANADA	160	138	156	1733	1577	1543	1550	1350	1254	3443	3065	2953	1.19%
CHILE	118	120	135	2209	2306	2338	1626	1648	1700	3953	4074	4173	1.69%
CHINA	49	23	96	165	66	264	48	51	49	262	140	409	0.17%
COLUMBIA	9	7	5	39	37	26	28	24	18	76	68	49	0.02%
CROATIA	7	9	40	18	24	87	6	11	9	31	44	136	0.05%
CYPRUS	33	40	33	202	199	180	127	155	125	362	394	338	0.14%
CZECH REPUBLIC	34	35	33	359	404	372	199	226	212	592	665	617	0.25%
DENMARK	14	14	15	160	185	177	101	125	102	275	324	294	0.12%
DOMINICAN REPUBLIC	27	29	30	187	163	177	60	70	163	274	262	370	0.15%
ECUADOR	17	15	20	100	80	90	78	76	87	195	171	197	0.08%
FINLAND	0	0	0	0	0	0	0	0	0	0	0	0	0.00%
FRANCE	309	305	296	7698	8088	8374	5270	5492	5460	13277	13885	14130	5.71%
GERMANY	56	59	51	1450	1450	1470	864	851	854	2370	2360	2375	0.96%
GREAT BRITAIN	187	155	145	7050	7524	7403	4569	4663	4674	11806	12342	12222	4.94%
GREECE	15	13	21	39	51	72	10	27	15	64	91	108	0.04%
HUNGARY	35	40	40	167	200	170	128	111	108	330	351	318	0.13%
INDIA	83	84	78	2109	1940	1904	1385	1331	1231	3577	3355	3213	1.30%
IRELAND	210	246	240	11720	14617	12905	8780	9381	9689	20710	24244	22834	9.22%
ITALY	60	50	60	780	765	768	480	505	541	1320	1320	1369	0.55%
JAMAICA	45	53	44	689	664	447	123	237	204	857	954	695	0.28%
JAPAN	218	227	242	9371	9482	9632	6564	6901	7079	16153	16610	16953	6.85%
KAZAKHSTAN	8			35			35			78			0.00%
KENYA	9	9	7	74	57	62	37	26	23	120	92	92	0.04%
KOREA	73	74	76	1916	1918	2010	1333	1406	1366	3322	3398	3452	1.39%
LEBANON		2	1		3	3	2	2	2	2	7	6	0.00%
LITHUANIA	3	3	2	11	9	7	5	5	2	19	17	11	0.00%
MALAYSIA	0	0	0	0	0	0	0	0	0	0	0	0	0.00%
MEXICO	42	36	35	334	296	320	268	230	238	644	562	593	0.24%
MOROCCO	77	0	77	377	0	570	225	267	278	679	267	925	0.37%
NETHERLANDS	3	0	2	13	0	8	7	0	7	23	0	17	0.01%
NEW ZEALAND	132	132	123	4944	5049	5141	3774	3464	3463	8850	8645	8727	3.52%
NORWAY	3	3	4	23	43	36	27	28	15	53	74	55	0.02%
OMAN	1	0	0	1	0	0	1	0	0	3	0	0	0.00%
PANAMA	82	81	42	294	298	389	222	232	161	598	611	592	0.24%
PARAGUAY	20	19	21	93	113	106	59	50	53	172	182	180	0.07%
PERU	63	62	68	830	886	759	561	546	556	1454	1494	1383	0.56%
PHILIPPINES	89	104	89	1116	990	1008	451	505	498	1656	1599	1595	0.64%
POLAND	65	65	61	373	347	314	268	245	215	706	657	590	0.24%
PORTUGAL	0		2	0		6	2			2			0.00%
PUERTO RICO	47	48	38	354	356	357	350	220	250	751	624	645	0.26%
QATAR	24	28	28	194	220	177	109	91	80	327	339	285	0.12%
ROMANIA	10	10	6	47	45	39	5	0	5	62	55	50	0.02%
RUSSIA	231	287	192	1221	1510	879	551	584	590	2003	2381	1661	0.67%
SAUDI ARABIA	307	401	395	2177	4648	5445	1698	1925	1893	4182	6974	7733	3.12%
SERBIA	14	12	3	40	35	14	19	19	5	73	66	22	0.01%
SLOVAKIA	9	10	9	51	39	35	24	37	27	84	86	71	0.03%
SLOVENIA	4	4	6	14	9	13	6	7	5	24	20	24	0.01%
SOUTH AFRICA	76	42	116	2811	1308	3631	3183	3163	2947	6070	4513	6694	2.70%
SPAIN	36	25	29	74	125	180	104	110	145	214	260	354	0.14%
SWEDEN	23	23	23	244	234	218	187	206	209	454	463	450	0.18%
SWITZERLAND	3	3	3	21	11	15	14	16	10	38	30	28	0.01%
SYRIA	0	7	2	0	5	2	0	1	0	0	13	4	0.00%
THAILAND													0.00%
TRINIDAD & TOBAGO	27	19	17	184	139	108	103	91	60	314	249	185	0.07%
TUNISIA	19	38	16	120	166	155	62	67	81	201	271	252	0.10%
TURKEY	285	484	250	2350	5404	3450	1684	1792	1832	4319	7680	5532	2.23%
UAE	1	1	1	1	1	1	2	1	1	4	3	3	0.00%
UKRAINE	41	33	40	243	185	250	134	111	96	418	329	386	0.16%
URUGUAY	336	357	346	2820	2928	2595	1650	1610	1654	4806	4895	4595	1.86%
USA	1789	1545	1570	35801	33602	32135	20600	20850	20900	58190	55997	54605	22.06%
UZBEKISTAN		4			18			2					0.00%
VENEZUELA	204	191	154	1896	1586	1292	1078	1002	709	3178	2779	2155	0.87%
ZIMBABWE													0.00%
TOTAL	7,576	7,371	7,203	142,534	146,564	145,146	93,161	94,201	95,234	243,271	248,136	247,583	100.00%

Breeding 2008-2017

Total amount of horses involved in breeding (mares, stallions, foals)



Breeding by Region 2017



NB: European & Mediterranean countries include North Africa
 Asia Includes Australia, Madagascar, Mauritius, New Zealand, and South Africa

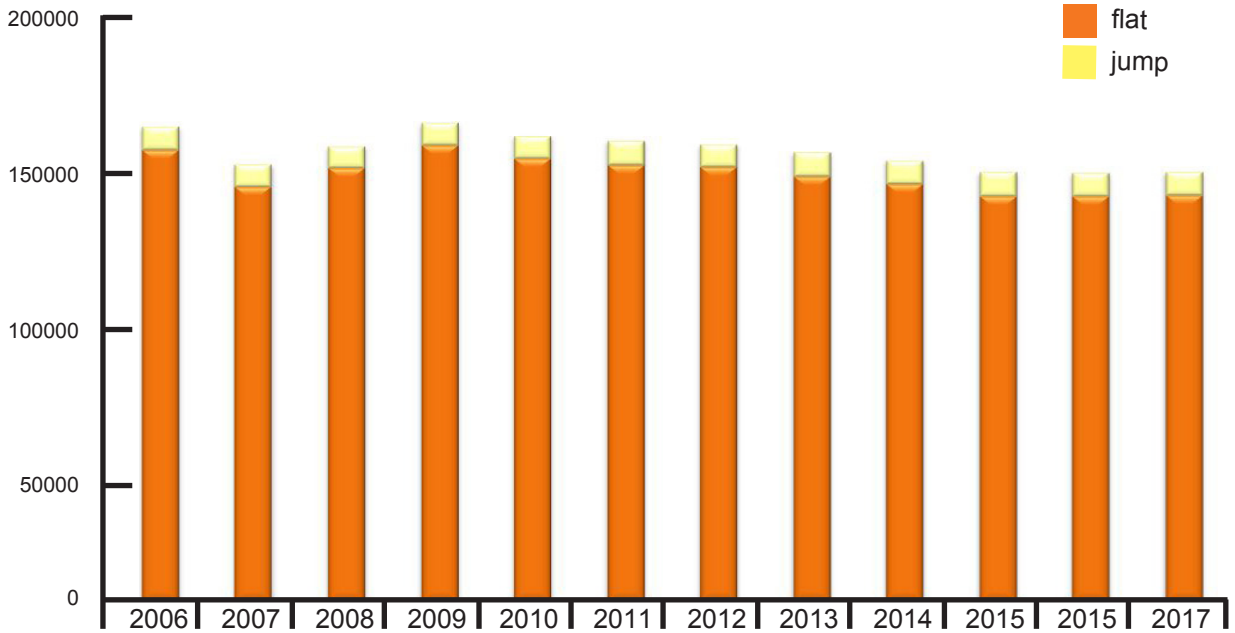
Appendix 1

Racing flat & jump 2017

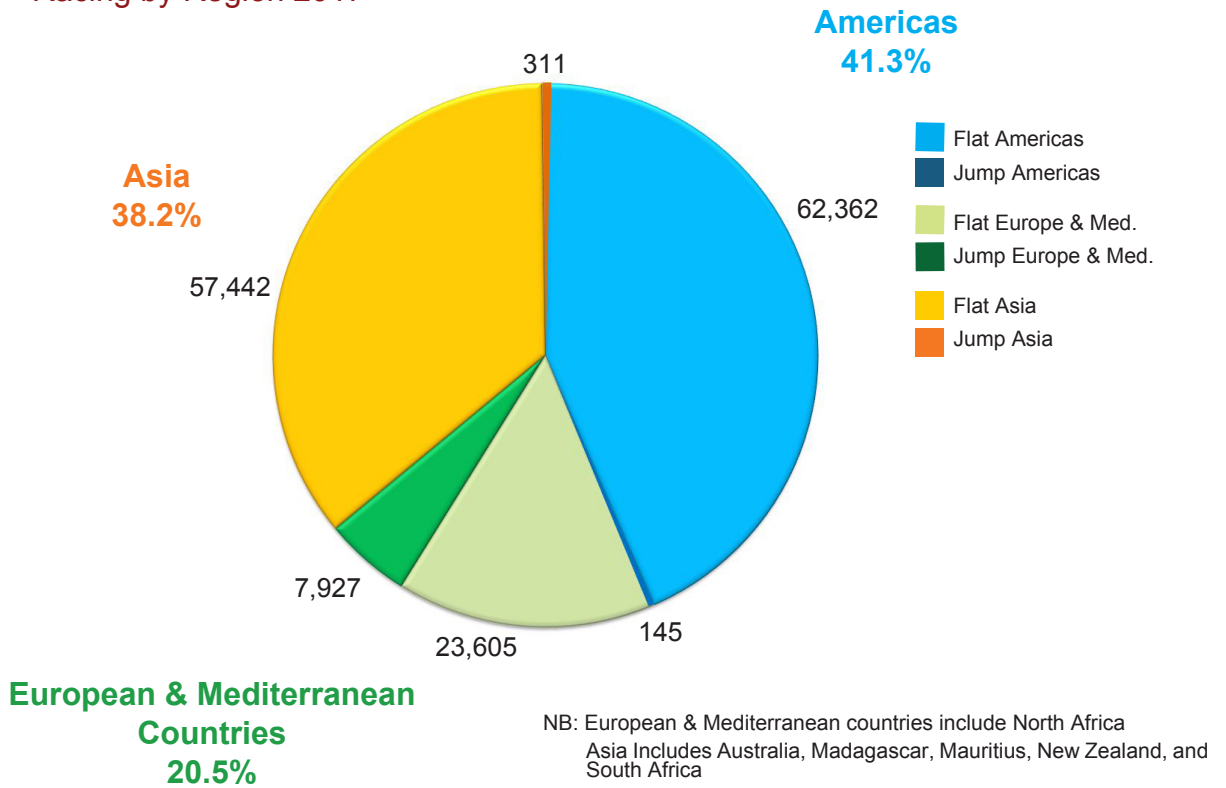
Country	Racing Flat 2017				
	Flat races	Individual Runners	Starts	Average Runners per race	Average Starts per horse
ARGENTINA	5604	11718	58103	10.37	4.96
AUSTRALIA	19154	35080	182250	9.51	5.20
AUSTRIA	11	55	65	5.91	1.18
BAHRAIN	188	337	1431	7.61	4.25
BELGIUM	178	467	1651	9.28	3.54
BRAZIL	3131	5813			
CANADA	3137	4716	23,715	7.56	5.03
CHILE	4978	4356	56410	11.33	12.95
CROATIA	8	36	8	1.00	0.22
CYPRUS	879	1058	8302	9.44	7.85
CZECH REPUBLIC	299	682	2824	9.44	4.14
DENMARK	239	588	2772	11.60	4.71
FRANCE	4954	10179	52104	10.52	5.12
GERMANY	1177	2091	10511	8.93	5.03
GREAT BRITAIN	6400	11354	59033	9.22	5.20
GREECE	333	386	2504	7.52	6.49
HONG KONG	807	1300	9794	12.14	7.53
HUNGARY	272	460	2336	8.59	5.08
INDIA	2756	4986	27461	9.96	5.51
IRELAND	1172	3285	13529	11.54	4.12
ITALY	2595	3520	18864	7.27	5.36
JAPAN	16407	23042	176291	10.74	7.65
KOREA	1899	3464	20585	10.84	5.94
LEBANON	367	291	1919	5.23	6.59
MACAU	339	444	3566	10.52	8.03
MALAYSIA	679	919	7627	11.23	8.30
MAURITIUS	295	427	2478	8.40	5.80
MEXICO	1407	1679	10364	7.37	6.17
MOROCCO	1896	2602	19340	10.20	7.43
NEW ZEALAND	2460	4815	25481	10.36	5.29
NETHERLANDS	27	96	182	6.74	1.90
NORWAY	231	927	1947	8.43	2.10
OMAN	176	633	2553	14.51	4.03
PANAMA	1460	907	9059	6.20	9.99
PERU	1913	1787	17981	9.40	10.06
POLAND	511	781	4095	8.01	5.24
QATAR	407	857	4743	11.65	5.53
SAUDI ARABIA	608	2271	9276	15.26	4.08
SERBIA	130	210	933	7.18	4.44
SINGAPORE	859	1200	9613	11.19	8.01
SLOVAKIA	139	414	1289	9.27	3.11
SOUTH AFRICA	3673	6479	40286	10.97	6.22
SPAIN	435	760	3853	8.86	5.07
SWEDEN	560	1084	4964	8.86	4.58
SWITZERLAND	146	273	1208	8.27	4.42
TUNISIA	473	720	4277	9.04	5.94
TURKEY	5463	6047	53512	9.80	8.85
UAE	405	1362	5063	12.50	3.72
USA	37628	47123	289666	7.70	6.15
URUGUAY	1604	2465	15709	9.79	6.37
Total	140869	216546	1281527	9.10	5.92

Country	Racing Jump 2017				
	Jump races	Individual Runners	Starts	Average Runners per race	Average Starts per horse
ARGENTINA					
AUSTRALIA	81	229	618	7.63	2.70
AUSTRIA	1	7	7		
BAHRAIN					
BELGIUM	4	36	36	9.00	1.00
BRAZIL					
CANADA					
CHILE					
CROATIA					
CYPRUS					
CZECH REPUBLIC					
DENMARK					
FRANCE					
GERMANY	152	445	1312	8.63	2.95
GREAT BRITAIN	2,154	3,758	19531	9.07	5.20
GREECE	19	60	129	6.79	2.15
HONG KONG	3888	8571	31960	8.22	3.73
HUNGARY					
INDIA					
IRELAND	11	24	68	6.18	2.83
ITALY					
JAPAN	1434	4319	16407	11.44	3.80
KOREA	156	315	820	5.26	2.60
LEBANON	126	497	1563	12.40	3.14
MACAU					
MALAYSIA					
MAURITIUS					
MEXICO					
MOROCCO					
NEW ZEALAND					
NETHERLANDS					
NORWAY					
OMAN					
PANAMA					
PERU					
POLAND					
QATAR					
SAUDI ARABIA					
SERBIA					
SINGAPORE					
SLOVAKIA					
SOUTH AFRICA					
SPAIN					
SWEDEN					
SWITZERLAND					
TUNISIA					
TURKEY					
UAE					
USA					
URUGUAY					
Total	8383	19694	75121	8.96	3.81

Number of Races 2006-2017



Racing by Region 2017

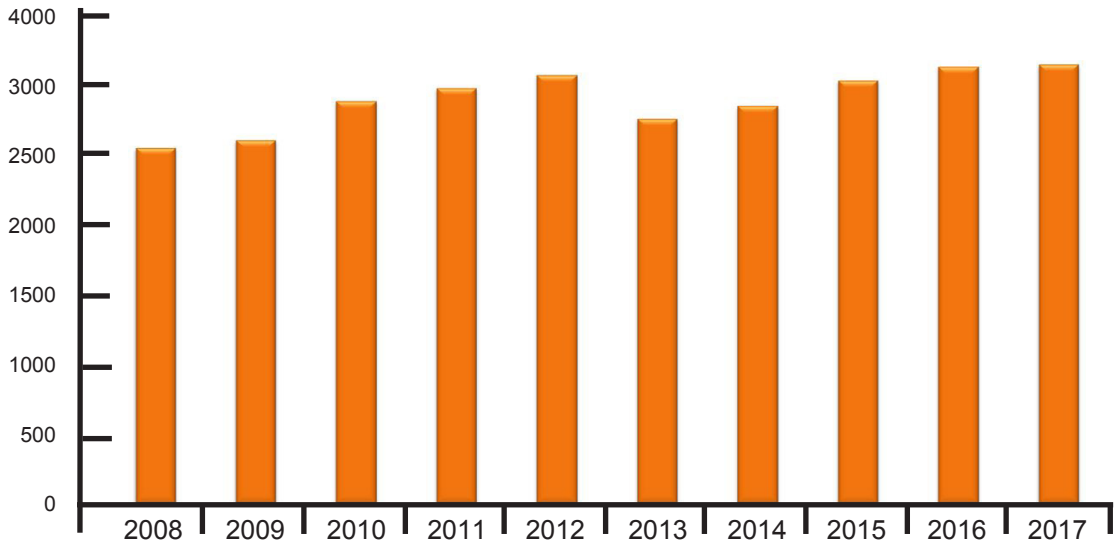


Appendix 1

Prize money in 2017

Country	Flat			Jump		
	Number of Races	Prize money (in Euros)	Average prize money per race (in Euros)	Number of Races	Prize money (in Euros)	Average prize money per race (in Euros)
ARGENTINA	5604	49,138,616 €	8,768.49 €			
AUSTRALIA	19154	392,324,881 €	20,482.66 €	81	15,162,732 €	187,194 €
AUSTRIA	11	91,480 €	8,316.36 €	1	10,000 €	
BAHRAIN	188	1,212,418 €	6,449.03 €			
BELGIUM	178	953,000 €	5,353.93 €	4	202,000 €	50,500 €
BRAZIL	3131	12,949,965 €	4,136.05 €			
CANADA	3137	67,068,433 €	21,379.80 €			
CHILE	4978	26,272,028 €	5,277.63 €			
CROATIA	8	12,096 €	1,512.00 €			
CYPRUS	879	5,893,968 €	6,705.31 €			
CZECH REPUBLIC	299	1,001,529 €	3,349.59 €	152	793,228 €	5,219 €
DENMARK	239	231,960 €	970.54 €			
FRANCE	4954	120,792,112 €	24,382.74 €	2154	68,047,349 €	31,591 €
GERMANY	1177	13,355,917 €	11,347.42 €	19	159,032 €	8,370 €
GREAT BRITAIN	6400	107,678,626 €	16,824.79 €	3888	52,972,573 €	13,625 €
GREECE	333	2,452,183 €	7,363.91 €			
HONG KONG	807	126,952,727 €	157,314.41 €			
HUNGARY	272	804,912 €	2,959.24 €	11	22,400 €	2,036 €
INDIA	2756	12,129,741 €	4,401.21 €			
IRELAND	1172	31,588,000 €	26,952.22 €	1434	29,504,000 €	20,575 €
ITALY	2595	28,946,444 €	11,154.70 €	156	3,947,000 €	25,301 €
JAPAN	16407	841,608,538 €	51,295.70 €	126	28,548,786 €	226,578 €
KOREA	1899	156,185,920 €	82,246.40 €			
LEBANON	367	611 €				
MACAU	339	10,165,249 €	29,985.98 €			
MALAYSIA	679	4,841,938 €	7,130.98 €			
MAURITIUS	295	2,164,800 €	7,338.31 €			
MEXICO	1407	2,911,840 €	2,069.54 €			
MOROCCO	1896	10,157,400 €	5,357.28 €			
NETHERLANDS	2460	169,290 €				
NEW ZEALAND	27	30,418,124 €	1,126,597.20 €	104	1,427,664 €	13,728 €
NORWAY	231	2,543,641 €	11,011.43 €	6	39,304 €	6,551 €
OMAN	176	1,840,154 €	10,455.42 €			
PANAMA	1460	7,690,893 €	5,267.74 €			
PERU	1913	4,998,469 €	2,612.90 €			
POLAND	511	1,998,606 €	3,911.17 €	26	191,280 €	7,357 €
QATAR	407	11,373,971 €	27,945.88 €			
SAUDI ARABIA	608	2,941,875 €	4,838.61 €			
SERBIA	130	238,850 €	1,837.31 €			
SINGAPORE	859	36,346,960 €	42,313.11 €			
SLOVAKIA	139	673,360 €	4,844.32 €	26	60,100 €	2,312 €
SOUTH AFRICA	3673	27,674,004 €	7,534.44 €			
SPAIN	435	5,537,860 €	12,730.71 €			
SWEDEN	560	7,452,244 €	13,307.58 €	24	210,464 €	8,769 €
SWITZERLAND	146	1,425,835 €	9,765.99 €	26	278,138 €	10,698 €
TUNISIA	473	1,293,837 €	2,735.39 €			
TURKEY	5463	79,906,838 €	14,626.92 €			
UAE	405	44,254,929 €	109,271.43 €			
USA	37628	742,680,841 €	19,737.45 €	145	4,609,371 €	31,789 €
URUGUAY	1604	11,346,924 €	7,074.14 €			
TOTAL	140869	3,052,694,836 €	21,670 €	8383	206,185,421.38 €	24,596 €

Prize money 2008-2017 (x 1 million euro)



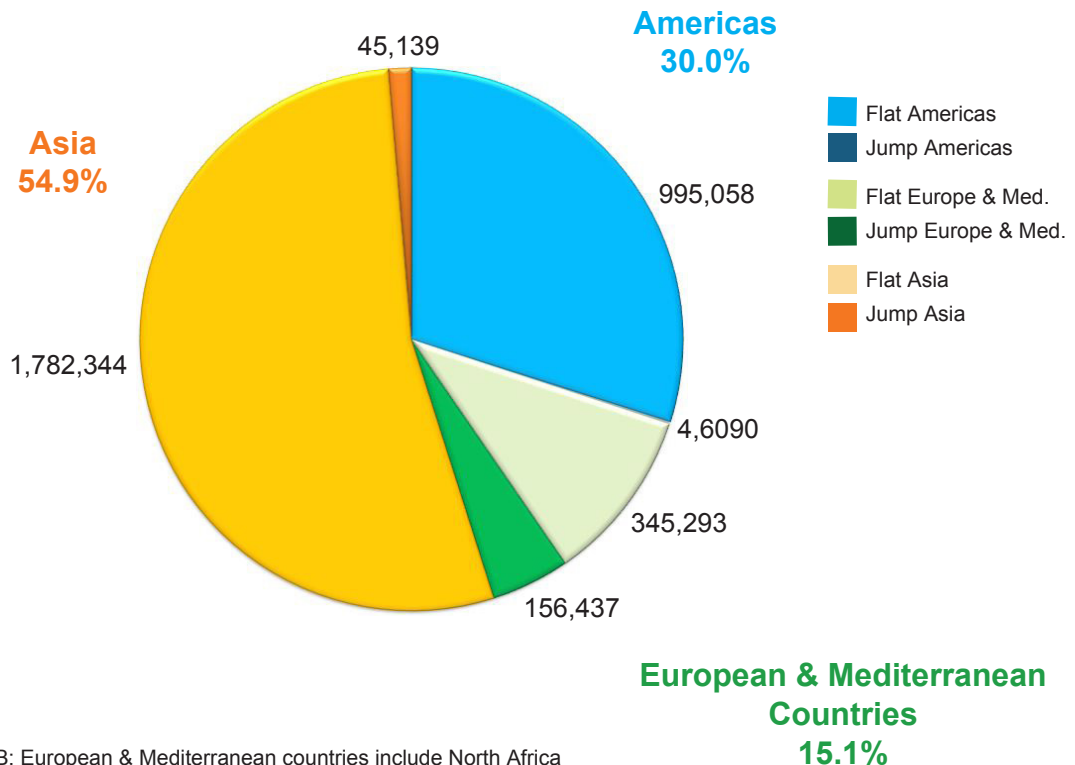
Note 1: The depreciation of the Japanese Yen against Euro had a considerable impact on global total prize money figures in 2013.

Note 2: Prize money does not include breeders' premiums, owners' premiums and travel allowances.

Note 3: Prize money does not cover trotting races.

Note 4: The depreciation of Euro against some currencies had a considerable impact on total amount of prize money figures in 2010.

Prize Money by Region 2017 (in Euro x 1000)



NB: European & Mediterranean countries include North Africa
 Asia Includes Australia, Madagascar, Mauritius, New Zealand, and South Africa

Appendix 1

Betting & deductions (in Euros)

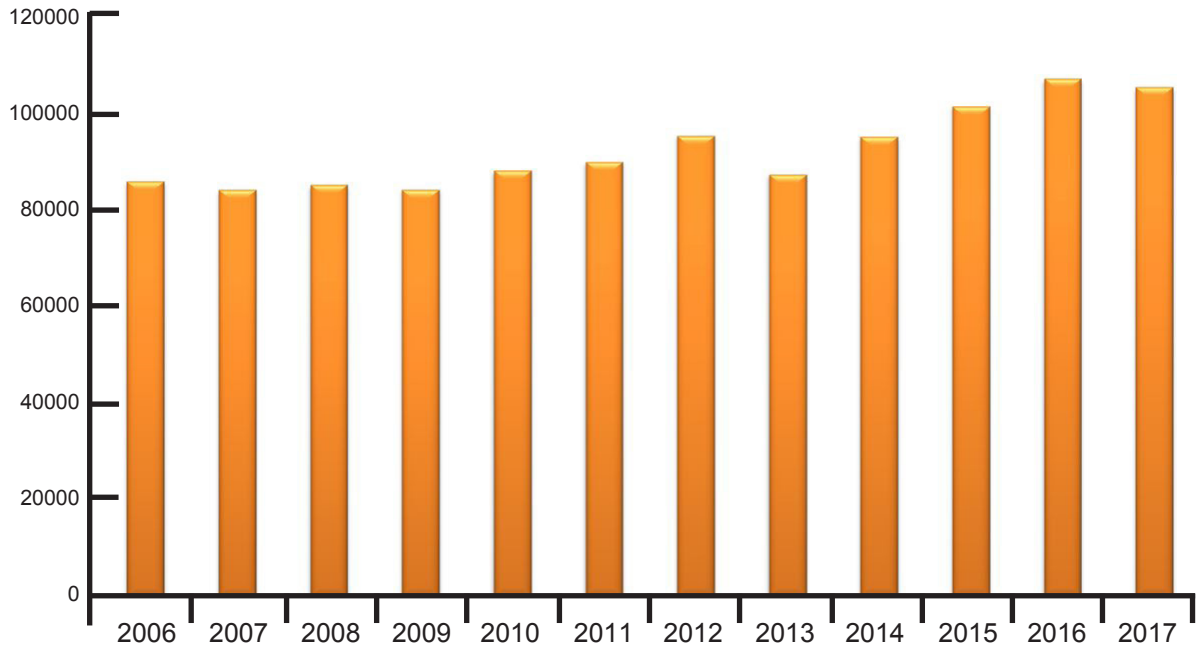
Country	Betting Turnover	Return to Customers	%	Total Deductions	%
ARGENTINA	154,323,603 €	111,112,994 €	72.0%	43,210,609 €	28.0%
AUSTRALIA - Tote	9,596,826,702 €	8,253,270,964 €	86.0%	1,343,555,738 €	14.0%
AUSTRALIA - Bookmakers	8,148,929,148 €	7,334,036,585 €	90.0%		
BRAZIL	81,514,607 €	47,924,010 €	58.8%	33,590,597 €	0.0%
CANADA	825,267,655 €	0 €	0.0%	0 €	0.0%
CHILE	268,997,637 €	188,298,346 €	70.0%	80,699,291 €	0.0%
CYPRUS - Tote	32,855,999 €	23,225,811 €	70.7%	9,630,188 €	28.9%
CZECH REPUBLIC - Tote	67,032 €	46,726 €	69.7%	20,306 €	30.9%
CZECH REPUBLIC - Bookmakers	927,158 €	651,700 €	70.3%		
FRANCE	9,126,975,214 €	6,708,191,817 €	73.5%	2,418,783,397 €	27.1%
GERMANY - Tote	41,384,072 €	29,796,532 €	72.0%	11,587,540 €	28.0%
GERMANY - Bookmakers	26,071,965 €	0 €	0.0%		0.0%
GREAT BRITAIN - Tote	612,319,617 €	0 €	0.0%	0 €	0.0%
GREAT BRITAIN - Bookmakers	12,444,446,352 €	11,033,317,152 €	88.7%		
GREECE	40,690,382 €	30,144,672 €	74.1%	10,545,710 €	24.6%
HONG KONG	13,260,933,330 €	11,030,921,035 €	83.2%	2,230,012,295 €	16.3%
HUNGARY	6,994,304 €	4,622,926 €	66.1%	2,371,378 €	30.0%
INDIA - Tote	490,572,360 €	206,343,339 €	42.1%	284,229,022 €	16.6%
INDIA - Bookmakers	50,029,339 €	417,785 €	0.8%		
IRELAND - Tote	97,800,354 €	91,602,325 €	93.7%	6,198,029 €	6.7%
IRELAND - Bookmakers	5,113,457,508 €	4,806,650,058 €	94.0%		
ITALY - Tote	431,171,126 €	313,050,535 €	72.6%	118,120,591 €	30.4%
ITALY - Bookmakers	121,915,546 €	100,857,628 €	82.7%		
JAPAN	24,492,237,309 €	18,401,834,469 €	75.1%	6,090,402,840 €	25.1%
KOREA	5,231,136,825 €	3,818,729,882 €	73.0%	1,412,406,943 €	27.0%
LEBANON	5,866 €	4,430 €		1,436 €	16.0%
MACAU	93,102,806 €	78,862,512 €	84.7%	14,240,294 €	20.9%
MALAYSIA	94,470,710 €	70,759,507 €	74.9%	23,711,204 €	25.0%
MAURITIUS - Tote	49,400,795 €	39,510,596 €	80.0%	9,890,199 €	
MAURITIUS - Bookmakers	89,607,148 €	67,205,361 €	75.0%		24.3%
MEXICO	7,963,178 €	5,977,453 €	75.1%	1,985,725 €	30.7%
MOROCCO	600,522,481 €	416,046,075 €	69.3%	184,476,406 €	14.1%
NETHERLANDS	25,122,544 €	0 €		0 €	
NEW ZEALAND	250,519,496 €	215,424,299 €	86.0%	35,095,197 €	32.1%
NEW ZEALAND - Bookmakers	121,624,774 €	104,586,397 €	86.0%		32.0%
NORWAY	391,361,473 €	266,125,802 €	68.0%	125,235,671 €	33.3%
PANAMA	39,054,314 €	12,725,035 €	32.6%	26,329,279 €	26.0%
PERU	21,179,670 €	14,825,769 €	70.0%	6,353,901 €	21.9%
POLAND	2,859,484 €	2,144,613 €	75.0%	714,871 €	35.7%
SINGAPORE	737,062,100 €	574,671,280 €	78.0%	162,390,820 €	
SLOVAKIA - Tote	122,872 €	80,219 €	65.3%	42,653 €	
SOUTH AFRICA	252,893,580 €	184,206,290 €	72.8%	68,687,290 €	
SPAIN - Tote	16,112,000 €	9,404,000 €		6,708,000 €	30.3%
SPAIN - Bookmakers	230,376,000 €	207,338,000 €			25.0%
SWEDEN	1,386,941,600 €	964,184,000 €	69.5%	422,757,600 €	50.0%
SWITZERLAND	104,922,660 €	78,691,568 €	75.0%	26,231,092 €	0.0%
TURKEY	1,102,685,783 €	551,342,891 €	50.0%	551,342,891 €	28.7%
USA	9,095,924,200 €	0 €	0.0%	0 €	62.9%
URUGUAY	21,080,339 €	14,746,320 €	70.0%	6,334,019 €	
TOTAL	105,432,761,018 €				

Betting & deductions (in Euros) (continued)

Country	Received by Government	%	Retained by Wagering Operators & Other Deductions	%	Return to Racing	%
ARGENTINA	3,086,472 €	2.0%	0 €	0.0%	40,124,137 €	26.0%
AUSTRALIA - Tote	383,873,068 €	4.0%	575,809,602 €	6.0%	383,873,068 €	4.0%
AUSTRALIA - Bookmakers	81,489,116 €	1.0%	651,914,332 €	8.0%	81,489,116 €	1.0%
BRAZIL	0 €	0.0%	0 €	0.0%	0 €	0.0%
CANADA	0 €	0.0%	0 €	0.0%	0 €	0.0%
CHILE	8,069,929 €	3.0%	0 €	0.0%	72,629,362 €	27.0%
CYPRUS - Tote	962,778 €	2.9%	0 €	0.0%	8,667,410 €	26.4%
CZECH REPUBLIC - Tote	5,174 €	7.7%	15,131 €	22.6%	0 €	0.0%
CZECH REPUBLIC - Bookmakers	69,894 €	7.5%	205,565 €	22.2%	0 €	0.0%
FRANCE	858,040,163 €	9.4%	768,088,234 €	8.4%	792,655,000 €	8.7%
GERMANY - Tote	413,841 €	1.0%	4,138,407 €	10.0%	7,035,292 €	17.0%
GERMANY - Bookmakers	0 €	0.0%	0 €	0.0%	0 €	0.0%
GREAT BRITAIN - Tote	0 €	0.0%	0 €	0.0%	0 €	0.0%
GREAT BRITAIN - Bookmakers	211,894,800 €	1.7%	1,092,159,900 €	8.8%	107,074,500 €	0.9%
GREECE	638,826 €	1.6%	3,482,465 €	8.6%	2,526,187 €	6.2%
HONG KONG	1,393,111,146 €	10.5%	0 €	0.0%	0 €	0.0%
HUNGARY	2,371,378 €	33.9%	0 €	0.0%	0 €	0.0%
INDIA - Tote	20,761,674 €	4.2%	49,365,235 €	10.1%	214,102,112 €	43.6%
INDIA - Bookmakers	1,484,133 €	3.0%	3,815,049 €	7.6%	44,312,371 €	88.6%
IRELAND - Tote	0 €	0.0%	6,085,191 €	6.2%	112,838 €	0.1%
IRELAND - Bookmakers	52,215,166 €	1.0%	253,270,776 €	5.0%	1,321,508 €	0.0%
ITALY - Tote	20,758,063 €	4.8%	37,301,186 €	8.7%	60,061,342 €	13.9%
ITALY - Bookmakers	4,801,990 €	3.9%	6,306,188 €	5.2%	9,949,740 €	8.2%
JAPAN	2,312,486,033 €	9.4%	2,521,936,044 €	10.3%	1,255,980,764 €	5.1%
KOREA	836,981,892 €	16.0%	209,245,473 €	4.0%	366,179,578 €	7.0%
LEBANON	259 €		332 €		1,517 €	
MACAU	0 €	0.0%	4,075,045 €	4.4%	10,165,249 €	10.9%
MALAYSIA	11,713,423 €	12.4%	11,997,780.31 €	12.7%	0 €	0.0%
MAURITIUS - Tote	4,693,076 €	9.5%	5,187,084 €	10.5%	2,470,040 €	5.0%
MAURITIUS - Bookmakers	8,512,679 €	9.5%	9,408,751 €	10.5%	4,480,357 €	5.0%
MEXICO	163,245 €	2.1%	0 €	0.0%	1,822,480 €	22.9%
MOROCCO	112,374,155 €	18.7%	25,730,013 €	4.3%	19,974,031 €	3.3%
NETHERLANDS	0 €		0 €		0 €	
NEW ZEALAND	6,843,638 €	2.7%	14,249,644 €	5.7%	14,001,915 €	5.6%
NEW ZEALAND - Bookmakers	3,322,520 €	2.7%	6,918,064 €	5.7%	6,797,794 €	5.6%
NORWAY	14,480,374 €	3.7%	1,117,600 €	0.3%	2,692,400 €	0.7%
PANAMA	0 €	0.0%	26,329,279 €	67.4%	0 €	0.0%
PERU	2,541,560 €	12.0%	0 €	0.0%	3,812,341 €	18.0%
POLAND	57,189 €	2.0%	600,492 €	21.0%	57,190 €	2.0%
SINGAPORE	38,506,970 €	5.2%	123,883,850 €	16.8%	0 €	0.0%
SLOVAKIA - Tote	1,229 €	1.0%	37,424 €	30.5%	4,000 €	3.3%
SOUTH AFRICA	68,687,290 €	27.2%	0 €	0.0%	0 €	0.0%
SPAIN - Tote	1,040,000 €		5,668,000 €		0 €	
SPAIN - Bookmakers	3,654,000 €		19,384,000 €		0 €	
SWEDEN	154,025,600 €	11.1%	85,039,200 €	6.1%	178,612,800 €	12.9%
SWITZERLAND	8,973,300 €	8.6%	5,341,250 €	5.1%	2,914,186 €	2.8%
TURKEY	308,752,019 €	28.0%	147,690,460 €	13.4%	94,900,412 €	8.6%
USA	0 €	0.0%	0 €	0.0%	0 €	0.0%
URUGUAY	0 €	0.0%	4,225,985 €	20.0%	2,108,034 €	10.0%

Appendix 1

Total Betting Volume 2006-2017 (in 1 million Euro)



Note 1: The depreciation of the Japanese Yen & Hong Kong Dollar against the Euro had an impact on global total betting figures in 2017.

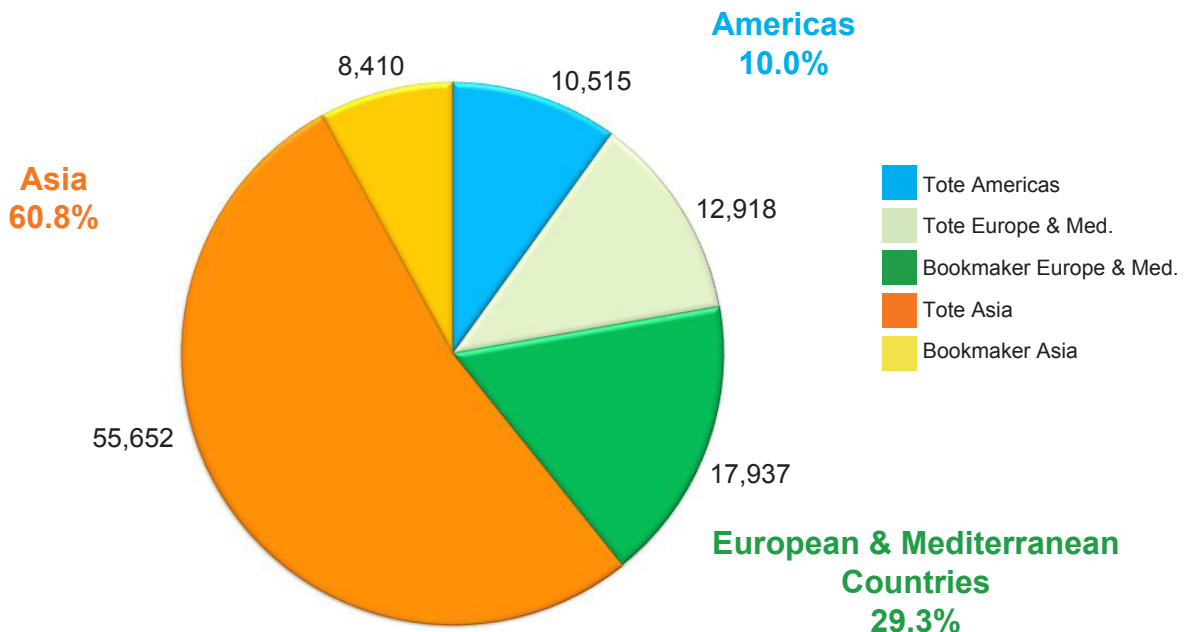
Note 2: The depreciation of the Japanese Yen against Euro had a considerable impact on global total betting figures in 2013.

Note 3: The depreciation of some currencies against Euro had a considerable impact on global total betting figures in 2006.

Note 4: The depreciation of Euro against some currencies had a considerable impact on global total betting figures in 2010 and 2011.

Note 5: Betting figures include betting on trotting races (USA figures only cover flat and jump races.)

Betting by Region 2017 (in 1 million Euro)



NB: European & Mediterranean countries include North Africa

Asia Includes Australia, Madagascar, Mauritius, New Zealand, and South Africa

2017/2016 evolution of the betting turnover and prizemoney distributed compared to inflation rate

Country	Inflation Rate (%)	Evolution of Betting Turnover (%)	Evolution of Prize Money (%)
ARGENTINA	24.8	27.92	26.57
AUSTRALIA	1.95	15.84	8.00
AUSTRIA	2.08		
BAHRAIN	1.39		0.35
BELGIUM	2.13		-0.23
BRAZIL	3.45	7.59	-7.07
CANADA	1.6	-3.47	0.81
CHILE	2.18	-0.63	-9.48
CROATIA	1.13		
CYPRUS	0.5	-2.44	-9.92
CZECH REPUBLIC	2.45	-1.40	3.93
DENMARK	1.15		
FRANCE	1.03	1.97	-0.60
GERMANY	1.74	-1.48	-2.32
GREAT BRITAIN	2.56	7.97	3.58
GREECE	1.12	5.52	15.65
HONG KONG	1.48	5.81	4.36
HUNGARY	2.35		
INDIA	3.33	-0.76	-10.48
IRELAND	0.34	3.19	7.52
ITALY	1.23	-9.01	2.07
JAPAN	0.47	4.87	36.43
KOREA	1.94	0.89	2.36
LEBANON	4.32	-9.95	-12.75
MACAU	1.23	-18.35	-14.13
MALAYSIA	3.87	12.52	1.49
MAURITIUS	3.67	14.72	6.25
MEXICO	6.04	-9.05	12.78
MOROCCO	0.75	3.83	0.81
NETHERLANDS	1.38	4.56	
NEW ZEALAND	1.85	-6.35	0.37
NORWAY	1.88		
OMAN	1.7		5.29
PANAMA	0.88	-1.67	-10.57
PERU	2.8	-5.15	-7.56
POLAND	2.08	-9.00	-12.21
QATAR	0.41		0.06
SAUDI ARABIA	-0.83		28.59
SERBIA	3.13		-0.12
SINGAPORE	0.58	-8.16	-5.57
SLOVAKIA	1.3	-18.90	0.04
SOUTH AFRICA	5.18		
SPAIN	1.96	-13.62	0.66
SWEDEN	1.8	2.81	-2.14
SWITZERLAND	0.53	-3.13	-6.61
TUNISIA	5.33		-0.11
TURKEY	11.14	12.75	7.25
UAE	1.97		-0.11
USA	2.13	1.54	0.82
URUGUAY	6.2	-4.64	2.22

Appendix 2

Annual Accounts 2017

Reserves on December 31st 2015	€ 481,595	Reserves on December 31st 2016	€ 486,766
ACCOUNTS	2016 ACTUALS	ACCOUNTS	2017 ACTUALS
Incomings		Incomings	
Fees	€ 406,500	Fees	€ 413,000
Financial Interests	€ 2,200	Financial Interests	€ 1,016
		Foreign Exchange Gains	€ 1,090
Sponsorship and Partnership	€ 400,000	Sponsorship and Partnership	€ 400,000
Net Refund trips	€ 4,700	Net Refund trips	€ 3,768
		Support to OIE/IHSC Workshops	€ 20,000
		Longines support to IFHA conference dinner	€ 10,000
Total Revenues	€ 815,000	Total Revenues	€ 848,874
Expenses		Expenses	
Organisation of the Conference (in- cluding Monday dinner)	€ 131,629.15	Organisation of the Conference (including Monday dinner)	€ 122,232
ExCo meeting (catering in October)	€ 2,100	ExCo meeting (catering in October)	€ 2,129
Arc luncheon	€ 70,000	Arc luncheon	€ 70,000
France Galop staff /general expenses	€ 94,600	France Galop staff /general expenses	€ 103,955
Chairman Expenses	€ 20,500	Chairman Expenses	€ 28,356
Legal fees	€ 1,500	Legal fees	€ 13,011
IFHA Exec Director/Secretary General Expenses	€ 45,800	IFHA Exec Director/Secretary General Expenses	€ 35,030
IFHA Technical Advisor	€ 6,400	IFHA Technical Advisor	€ 1,934
ISBC	€ 900	ISBC	€ 1,025
Technical Advisory Committee	€ 2,000	Technical Advisory Committee	€ 1,967
Advisory Council	€ 23,100	<i>Advisory Council</i>	€ 15,489
Lab Certification	€ 5,800	Lab Certification	€ 10,690
Horse Welfare Committee	€ 12,000	Horse Welfare Committee	€ 0
ICHSWJ	€ 0	ICHSWJ	€ 1,085
IRPAC	€ 0	IRPAC	€ 1,527
IMHC	€ 0	IMHC	€ 0
OIE/IFHA AGREEMENT	€ 60,000	OIE/IFHA AGREEMENT	€ 124,596
OIE/IHSC Expenses	€ 12,700	OIE/IHSC Expenses	€ 31,962
LBWRR COMMITTEE	€ 22,800	LBWRR COMMITTEE	€ 15,381
Consultant on Race Planning matters (C. Kennelly)	€ 16,000	Consultant on Race Planning matters (C. Kennelly)	€ 15,990
Racing Business meeting (EPMA)	€ 7,000	Racing Business meeting (EPMA)	€ 0
"Sponsorship and Partnership Promotion"	€ 268,400	Sponsorship and Partnership Promotion	€ 203,639
Bank fees (includes foreign exchange losses)	€ 6,600	Bank fees	€ 4,185
Total Expenses	€ 809,829	Total Expenses	€ 804,183
RESULT	€ 5,171	RESULT	€ 44,691
Reserves on December 31, 2016	€ 486,766	Reserves on December 31, 2017	€ 531,457

Appendix 3

Countries (60)	Horseracing Authorities (65)
ALGERIA	Société des Courses Hippiques et du Pari Mutuel
ARGENTINA	Jockey Club Argentino
AUSTRALIA	Racing Australia
AUSTRIA	Direktorium für Galopprennsport & Vollblutzucht in Österreich
BARHAIN	Rashid Equestrian and Horse Racing Club
BELGIUM	Fédération Belge des Courses Hippiques ASBL
BRAZIL (2 members)	- Jockey Club Brasileiro
	- Jockey Club de Sao Paulo
BULGARIA	Bulgarian National Association of Racing
CANADA	The Jockey Club of Canada
CHAD	Association d'Encouragement pour l'Amélioration des Races de Chevaux au Tchad (AEARCT)
CHILE (2 members)	- Club Hípico de Santiago
	- Valparaíso Sporting Club
CROATIA	Croatian Gallop Association
CYPRUS	Cyprus Turf Club
CZECH REPUBLIC	Jockey Club Ceske Republiky
DENMARK	Danish Jockey Club
FRANCE	France Galop
GERMANY	Direktorium für Vollblutzucht und Rennen
GREAT BRITAIN	The British Horseracing Authority
GREECE	The Jockey Club of Greece
HONG KONG	The Hong Kong Jockey Club
HUNGARY	Kincsem Nemzeti Kft
INDIA	Turf Authorities of India
IRELAND (2 members)	- Horse Racing Ireland
	- Irish Horseracing Regulatory Board
ITALY	MINISTERO PER LE POLITICHE AGRICOLE (MIPAAF)
JAPAN (2 members)	- Japan Racing Association
	- National Association of Racing
KOREA	Korea Racing Authority.
LEBANON	SPARCA
MACAU	Macau Jockey Club
MALAYSIA	Malaysia Turf Clubs
MAURITIUS	Mauritius Turf Club
MEXICO	Jockey Club Mexicano
MOROCCO	Société Royale d'Encouragement du Cheval
NETHERLANDS (The)	NDR (Stichting Nederlandse Draf- en Rensport)
NEW ZEALAND	New Zealand Thoroughbred Racing Inc.
NORWAY	Norsk Jockeyklub
OMAN (Sultanate of)	Royal Horse Racing Club
PAKISTAN	Jockey Club of Pakistan
PANAMA	Hípica de Panama S.A.
PERU	Jockey Club del Peru
POLAND	Polish Jockey Club

Appendix 3

Countries (60)	Horseracing Authorities (65)
QATAR (State of)	Qatar Racing and Equestrian Club
ROMANIA	Jockey Club Român
RUSSIA	Jockey Club of Russia
SAUDI ARABIA	The Equestrian Club
SERBIA	Konjicki Savez Srbije (Horsemanship Federation of Serbia)
SINGAPORE	Singapore Turf Club
SLOVAKIA	Turf Direktorium für die Slowakei
SLOVENIA	Slovenian Turf Club
SOUTH AFRICA	The National Horseracing Authority of Southern Africa
SPAIN (2 members)	-Jockey Club Español -Sociedad de Fomento de la Cria Caballar de España
SWEDEN	The Swedish Jockey Club
SWITZERLAND	Galopp Schweiz
THAILAND	The Royal Bangkok Sports Club
TUNISIA	Société des Courses de Tunis
TURKEY	The Jockey Club of Turkey under the authority of the Ministry of Food, Agriculture And Livestock
UNITED ARAB EMIRATES	Emirates Racing Authority
UNITED STATES OF AMERICA (2 members)	- The Jockey Club - NTRA/Breeders' Cup
URUGUAY	HRU S.A.
VENEZUELA	SUNAHIP
NATIONAL OR REGIONAL ORGANIZATIONS (4)	
ASIA-OCEANIA	Asian Racing Federation
EUROPEAN AND MEDITERRANEAN COUNTRIES	European and Mediteranean Horseracing Federation
SOUTH AMERICA	OSAF
UNITED STATES OF AMERICA	Association of Racing Commissioners International (ARCI)
HONORARY MEMBER (1)	
GREAT BRITAIN	Horseracing Authority (1) The Jockey Club
AFFILIATE MEMBERS (3)	
MONGOLIA	Horseracing Authorities (2) Federation of Mongolian Horse Racing Sports And Trainers
TURKMENISTAN	Turkmen Atlary State Association
PHILIPPINES	Philippine Racing Commission (PHILRACOM)
OBSERVERS (8)	
AZERBAIJAN	Horseracing Authorities (8) Azerbaijan Horses Club
ISRAEL	Israel National Association of Horse Racing
KAZAKHSTAN	Jockey Club of Kazakhstan
LITHUANIA	National Horseracing Club
MADAGASCAR	AHCEL
UKRAINE	Ukraine Jockey Club
UZBEKISTAN	Equestrian Federation of the Republic of Uzbekistan
VIETNAM	Saigon Race Club

Executive Council

Louis ROMANET, Chairman
Winfried ENGELBRECHT BRESGES, Vice-Chairman Asia - Hong Kong Jockey Club
Jim GAGLIANO, Vice-Chairman Americas - US Jockey Club
Brian KAVANAGH, Vice-Chairman Europe - Horse Racing Ireland
Nick RUST, British Horseracing Authority
Denis EGAN, Irish Turf Club
Olivier DELLOYE, France Galop
Frances NELSON, QC, Racing Australia
Dr Makoto INOUE, ARF - Japan Racing Association
Carlo ROSSI, OSAF, Valparaiso Sporting Club
Rüdiger SCHMANNNS, European & Mediterranean Horseracing Federation
BC Chong, Asian Racing Federation

Also attending the meetings:

Andrew CHESSER, Secretary General, IFHA/US Jockey Club
Simon COOPER ISBC Vice Chairman
Dr Roland DEVOLZ, IFHA Technical Advisor for regulatory matters
Horacio ESPOSITO, Special Advisor to President of OSAF
Carl HAMILTON, President & CEO, The Jockey Club Information Systems
Andrew HARDING, Executive Director, IFHA & Secretary General, Asian Racing Federation
Tomoaki HASHIMOTO, Assistance to Dr INOUE
Matt IULIANO, US Jockey Club & Technical Advisor, North America
Takahiro KATO, Assistance to Dr INOUE
Dr. Paull KHAN, Secretary General, EMHF
Jim LAWSON, Woodbine Entertainment Group & The Jockey Club of Canada
Barry O'FARRELL Racing Australia
Henri POURET, France Galop
SOONG Tze Ming, Singapore Turf Club
Jamie STIER, British Horseracing Authority

International Movement of Horses Committee (IMHC)

Dr Brian Stewart	Chairman - The Hong Kong Jockey Club, Hong Kong
Dr Anthony Kettle	Secretary - Equine International Consultancy, Dubai, UAE

Members

Dr Alf-Eckbert Füssel	European Commission, Belgium
Dr Beverley Parker	WITS Health Consortium - Equine Health Fund, South Africa
Dr David Craig	Emirates Racing Authority, Dubai, UAE
Dr David Sykes	British Horseracing Authority, UK
Dr Desmond Leadon	International Thoroughbred Breeders Federation, Ireland
Dr Göran Akerstrom	FEI, Switzerland
Dr Grace Forbes	Racing Victoria, Australia
Dr Hyung-Ho Im	Korean Racing Authority, Korea
Dr John Grewar	WITS Health Consortium, Equine Health Fund, South Africa
Dr John McCaffrey	Consultant Veterinarian, Industry Veterinarian RVL, Australia
Dr Kenneth Lam	Hong Kong Jockey Club, Hong Kong
Dr Koos Van Den Berg	Singapore Turf Club, Singapore

Appendix 4

International Movement of Horses Committee (IMHC) (continued)		
Dr Lynn Hillyer		The Turf Club, Ireland
Dr Morgane Dominguez		OIE
Dr Necati E Gür		Jockey Club of Turkey, Turkey
Mr Oscar Bertolotti		OSAF, Argentina
Dr Patricia Ellis		ARF Equine Health Consultant
Dr Paul-Marie Gadot		France Galop, France
Dr Peter Timoney		The University of Kentucky, USA
Dr Roland Devolz		IFHA, France
Dr Salem Mani Karthikeyan		Madras Race Club, India
Dr Takashi Yamanaka		Japan Racing Association, Japan
Dr Youssef Kassab		Racing & Equestrian Club, Qatar
Technical Advisory Committee (TAC)		
IFHA	Mr Andrew Harding	TAC Chairman, Hong Kong Jockey Club and IFHA Technical Advisor for ARF
	Dr Paull Khan	TAC Vice-Chairman, British Horseracing Authority and IFHA Technical Advisor for EMHF
	Mr Andrew Chesser	US Jockey Club, IFHA Secretariat
	Dr Roland Devolz	IFHA Technical Advisor
ISBC	Mr Paul Palmer	TAC Secretary, Weatherbys GSB
ARF	Mr Lyndon Barends	National Horseracing Authority, South Africa
	Mr Greg Carpenter	Racing Victoria, representing Racing Australia
	Mr K.L. Cheng	Hong Kong Jockey Club
	Dr Motoki Ito	Japan Racing Association
	Mr Satish Iyer	Royal Western India Turf Club
	Mr Kim Kelly	Hong Kong Jockey Club
	Dr Kanichi Kusano	Japan Racing Association
	Mr Hiromitsu Okamura	Japan Racing Association
	Ms Julie Walker	New Zealand Thoroughbred Racing
EMHF	Dr Ilker Altintas	Ministry of Food, Agriculture & Livestock, Turkey, Turkish Stud Book
	Dr Franco Castelfranchi	MIPAAF, Italy
	Mr Ramazan Coşkundeniz	Jockey Club of Turkey
	Dr Sveva Davanzo	MIPAAF, Italy
	Mr Murat Durmaz	Ministry of Food, Agriculture & Livestock, Turkey, Turkish Stud Book
	Dr Paul Marie Gadot	France Galop
	Miss Cliodhna Guy	Irish Turf Club
	Mr Tim Naylor	British Horseracing Authority
	Mr Henri Pouret	France Galop
	Mr Rüdiger Schmanns	Direktorium, Germany
	Mr Hubert Uphaus	German Stud Book
OSAF	Mr Ignacio Pavlosky, Jr	OSAF and IFHA Technical Advisor for South America
North American & the Caribbean	Dr Dionne Benson	Racing Medication and Testing Consortium, USA
	Mr Matt Iuliano	US Jockey Club, IFHA Technical Advisor for North America
	Mr Ed Martin	Association of Racing Commissioners International (ARCI)

International Race Planning Advisory Committee (IRPAC)

Mr Carl HAMILTON, Chairman
Mr Frank GABRIEL, Vice-Chairman
Mr Henri POURET, Vice Chairman
Ms Ruth QUINN Secretary
Mr Brian KAVANAGH, Chairman of European Pattern Committee
Mr Jim GAGLIANO, US Jockey Club (attending for G. Watts HUMPHREY)
Mr Steve LYM, Jockey Club of Canada/Canadian Graded Stakes Committee (attending for Jeff BEGG)
Mr Dan Metzger, TOBA/American Graded Stakes Committee
Mr Greg CARPENTER, Asian Pattern Committee - Australia
Mr Hiroyuki OKUDA, Asian Pattern Committee
Mr Horacio ESPOSITO, OSAF
Mr Geoffrey RUSSELL, SITA
Mr Andreas TIEDTKE, EFTBA

Observers :

Mr Nigel GRAY Co-Chairman of the Longines World's Best Racehorse Rankings Committee
Mr Philip SMITH Co-Chairman of the World Rankings Supervisory Committee
Dr Paull KHAN, European and Mediterranean Horseracing Federation
Mr Diego MONTANO, OSAF
Mr Tomoaki HASHIMOTO, JRA
Mr Andy SCHWEIGARDT, TOBA/American Graded Stakes Committee
Mr Carlo ROSSI, OSAF
Ms Frances NELSON, Racing Australia

Also Attending

Mr Ciaran KENNELLY Consultant to IFHA

LONGINES World's Best Racehorse Rankings Committee (LWBRRC)

Three for Asia, nominated by ARF	Nigel Gray (Co-Chairman)
	Greg Carpenter
	Kazuhito Matano
Three for Europe, nominated by EPC	Philip Smith (Co-Chairman)
	Éric Le Guen
	Garry O’Gorman
Three for Americas :	
two nominated by North America	Steve Lym
	Tom Robbins
one nominated by OSAF	Diego Montaña
Secretary	Lyn Bowker

Appendix 4

Committee for the Harmonization of Raceday Rules	
Chairman	Kim Kelly (Hong Kong Jockey Club)
Europe	Henri Pouret (France Galop)
	Jamie Stier (British Horseracing Authority)
	Denis Egan (Irish Turf Club)
	Rüdiger Schmanns (Direktorium Für Volblutzucht & Rennen (Germany))
Americas	Dr. Ted Hill (US Jockey Club)
	Oscar Bertoletti (OSAF)
Asian Racing Federation	Terry Bailey (Racing Victoria Limited)
	Dr. Atsushi Kikuta (Japan Racing Association)
	Arnold Hyde, (The National Horseracing Authority, South Africa)

Horse Welfare Committee	
Chairman	Jamie STIER (British Horseracing Authority)
Vice-Chairman	Dr Craig SUANN (Racing NSW)
Members	Dr Rick ARTHUR (California Horse Racing Board)
	Dr Alberto COSTA (OSAF)
	Dr Peter CURL (Hong Kong Jockey Club)
	Dr Paul-Marie GADOT (France Galop)
	Andrew HARDING (Hong Kong Jockey Club)
	Matt IULIANO (US Jockey Club)
	Dr Motoki ITO (Japan Racing Association)
	Brian KAVANAGH (Horse Racing Ireland)
	Dr Anthony KETTLE (Equine International Consultant, UAE)
	Dr David SYKES (British Horseracing Authority)
	Dr Brian STEWART (Hong Kong Jockey Club)
	Dr Peter WEBBON (ISBC)
	Dr Teresita ZAMBRUNO (OSAF)
Ex-Officio Members	Andrew CHESSER (IFHA)
	Dr Roland DEVOLZ (IFHA)
	Dr Theodore HILL (IGSRV)
	Dr Kanichi KUSANO (Japan Racing Association)

Advisory Council on Equine Prohibited Substances and Practices	
Chairman	Dr Ed Houghton, UK
Vice Chairman	Dr Yves Bonnaire, FR
IGSRV Nominees	Dr Craig Suann, AUS
	Dr Rick Arthur, USA
AORC Nominees	Dr Yves Bonnaire, FR
	Dr Terry Wan, HK
President AORC	Mr Charles Russo, AUS
Chairman IGSRV	Dr Brian Stewart, AUS
IFHA	Dr Roland Devolz, FR
	Mr Andrew Harding, HK
Asian Racing Federation	Dr Kanichi Kusano, JPN
	Dr Bertrand Baudot, Mauritius
OSAF	Dr Patricia Porto, ARG
Racing Medication and Testing Consortium	Dr Dionne Benson, USA
US Jockey Club	Dr Ted Hill
Irish Horseracing Regulatory Board	Dr. Lynn Hillyer, IRE
Gene Doping Control Subcommittee Chairman	Dr Kanichi Kusano, JPN

Appendix 5

LONGINES World's Best Racehorse Rankings

Top 10 Horses in 2017			
Rank	Rating	Horse	Trained
1	134	ARROGATE (USA)	USA
2	132	WINX (AUS)	AUS
3	130	CRACKSMAN (GB)	GB
3	130	GUN RUNNER (USA)	USA
5	128	ENABLE (GB)	GB
6	126	ULYSSES (IRE)	GB
7	125	CLOTH OF STARS (IRE)	FR
7	125	HARRY ANGEL (IRE)	GB
9	124	COLLECTED (USA)	USA
9	124	KITASAN BLACK (JPN)	JPN
9	124	RIBCHESTER (IRE)	GB

3-YEAR-OLDS

3yo TURF

Category	Horse	Rating	Trained
S: 5f - 6.5f :1000m-1300m [5f-7.99f : 1000m-1599m -USA/CAN]	Harry Angel (IRE)	125	Clive Cox (GB)
M: 6.51f - 9.49f :1301m-1899m [8f - 9.49f : 1600m - 1899m - USA/CAN]	Churchill (IRE)	123	Aidan O'Brien (IRE)
I: 9.5f - 10.5f : 1900m - 2100m	Cracksman (GB)	130	John Gosden (GB)
L: 10.51f - 13f : 2101m - 2700m	Rey de Oro (JPN)	121	Kazuo Fujisawa (JPN)
E: 13.51f+ : 2701+	Capri (IRE)	120	Aidan O'Brien (IRE)

3yo NON TURF (*D/A)

Category	Horse	Rating	Trained
S: 5f - 6.5f :1000m-1300m [5f-7.99f : 1000m-1599m -USA/CAN]	Legion de Honor (ARG) Practical Joke (USA) Takaful (USA)	115	Enrique Martin Ferro (ARG) Chad Brown (USA) Kieran McLaughlin (USA)
M: 6.51f - 9.49f :1301m-1899m [8f - 9.49f : 1600m - 1899m - USA/CAN]	West Coast (USA)	122	Bob Baffert (USA)
I: 9.5f - 10.5f : 1900m - 2100m	West Coast (USA)	122	Bob Baffert (USA)
L: 10.51f - 13f : 2101m - 2700m	Tapwrit (USA)	117	Todd Pletcher (USA)

FILLIES

3yo TURF - FILLIES

Category	Horse	Rating	Trained
S: 5f - 6.5f :1000m-1300m [5f-7.99f : 1000m-1599m -USA/CAN]	Lady Aurelia (USA)	122	Wesley Ward (USA)
M: 6.51f - 9.49f :1301m-1899m [8f - 9.49f : 1600m - 1899m - USA/CAN]	Winter (IRE)	119	Aidan O'Brien (IRE)
I: 9.5f - 10.5f : 1900m - 2100m	Winter (IRE)	119	Aidan O'Brien (IRE)
L: 10.51f - 13f : 2101m - 2700m	Enable (GB)	128	John Gosden (GB)
E: 13.51f+ : 2701+			

3yo NON TURF (*D/A) - FILLIES

Category	Horse	Rating	Trained
S: 5f - 6.5f :1000m-1300m [5f-7.99f : 1000m-1599m -USA/CAN]	American Gal (USA) Unique Bella (USA)	115	Simon Callaghan (USA) Jerry Hollendorfer (USA)
M: 6.51f - 9.49f :1301m-1899m [8f - 9.49f : 1600m - 1899m - USA/CAN]	Abel Tasman (USA) Elate (USA)	118	Bob Baffert (USA) William Mott (USA)
I: 9.5f - 10.5f : 1900m - 2100m	Elate (USA)	118	William Mott (USA)
L: 10.51f - 13f : 2101m - 2700m	Wow Cat (CHI)	115	Carlos Urbina (CHI)
E: 13.51f+ : 2701+			

Appendix 5

4-YEAR-OLD AND UP

4yo and up TURF

Category	Horse	Rating	Trained
S: 5f - 6.5f :1000m-1300m [5f-7.99f : 1000m-1599m -USA/CAN]	Chautauqua (AUS)	122	Michael, Wayne & John Hawkes (AUS)
M: 6.51f - 9.49f :1301m-1899m [8f - 9.49f : 1600m - 1899m - USA/CAN]	Ribchester (IRE)	124	Richard Fahey (GB)
I: 9.5f - 10.5f : 1900m - 2100m	Ulysses (IRE)	127	Sir Michael Stoute (GB)
L: 10.51f - 13f : 2101m - 2700m	Cloth of Stars (IRE)	125	André Fabre (FR)
E: 13.51f+ : 2701+	Order of St George (IRE)	123	Aidan O'Brien (IRE)

4yo and up NON TURF (*D/A)

Category	Horse	Rating	Trained
S: 5f - 6.5f :1000m-1300m [5f-7.99f : 1000m-1599m -USA/CAN]	Roy H (USA)	122	Peter Miller (USA)
M: 6.51f - 9.49f :1301m-1899m [8f - 9.49f : 1600m - 1899m - USA/CAN]	Arrogate (USA)	131	Bob Baffert (USA)
I: 9.5f - 10.5f : 1900m - 2100m	Arrogate (USA)	134	Bob Baffert (USA)
L: 10.51f - 13f : 2101m - 2700m	Destin (USA)	115	Todd Pletcher (USA)
E: 13.51f+ : 2701+			

FILLIES AND MARES

4yo and up TURF - FILLIES & MARES

Category	Horse	Rating	Trained
S: 5f - 6.5f :1000m-1300m [5f-7.99f : 1000m-1599m -USA/CAN]	Marsha (IRE)	119	Sir Mark Prescott (GB)
M: 6.51f - 9.49f :1301m-1899m [8f - 9.49f : 1600m - 1899m - USA/CAN]	Winx (AUS)	132	Chris Waller (AUS)
I: 9.5f - 10.5f : 1900m - 2100m	Winx (AUS)	130	Chris Waller (AUS)
L: 10.51f - 13f : 2101m - 2700m	Jameka (AUS)	121	Ciaron Maher (AUS)
E: 13.51f+ : 2701+			

4yo and up NON TURF (*D/A) - F & M

Category	Horse	Rating	Trained
S: 5f - 6.5f :1000m-1300m [5f-7.99f : 1000m-1599m -USA/CAN]	Paulassilverlining (USA)	115	Chad Brown (USA)
M: 6.51f - 9.49f :1301m-1899m [8f - 9.49f : 1600m - 1899m - USA/CAN]	Forever Unbridled (USA)	119	Dallas Stewart (USA)
I: 9.5f - 10.5f : 1900m - 2100m			
L: 10.51f - 13f : 2101m - 2700m			
E: 13.51f+ : 2701+			

International Organisations

Americas	
Organization Sudamericana de Fomento del Pura Sangre de Carrera, O.S.A.F.	osafweb.com.ar
Confederacion Hipica del Caribe	confederacionhipicadelcaribe.org
Association of Racing Commissioners International, ARCI	arci.com
Asia	
Asian Racing Federation, ARF	asianracing.org
Asian Stud Book Conference	
Europe	
European and Mediterranean Horseracing Federation, EMHF	euromedracing.eu
European and Mediterranean Stud Book Liaison Committee	
European Horserace Scientific Liaison Committee, EHSLC	ehslc.com
European Pattern Committee	
Association des Pari-mutuels Européens, APME	parimutuel-europe.org
The European Federation of Thoroughbred Breeders' Associations	eftba.eu
Union Européen du Trot, UET	uet-trot.eu
International	
Society of International Thoroughbred Auctioneers, SITA	thoroughbredauction.com
International Cataloguing Standards	ifhaonline.org/standardsbook.asp
International Studbook Committee, ISBC	internationalstudbook.com
International Group of Specialist Racing Veterinarians, IGRSV	igsrv.org
Association of Official Racing Chemists, AORC	aorc-online.org
International Conference of Racing Analysts and Veterinarians, ICRAV	icrav2020.com
International Association of Arabian Horseracing Authorities	ifahr.net
International Trotting Association	
International Forum for the Aftercare of Racehorses	internationalracehorseaftercare.com



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