

April 11, 2022

Finlay Carson, Convener
Beatrice Wishart, Deputy Convener
Karen Adam, Alasdair Allan, Ariane Burgess, Jim Fairlie, Rachael Hamilton, Jenni Minto, Mercedes Villalba, Members
Emma Harper, Liam McArthur, Edward Mountain, Colin Smyth, Substitute Members
Rural Affairs, Islands and Natural Environment Committee
The Scottish Parliament
Edinburg EH99 1SP

RE: Support PE1758: End Greyhound Racing in Scotland

Dear Convener Carson, Deputy Convener Wishart, Honourable Members and Substitute Members of the Committee,

On behalf of the largest greyhound protection organization in the world, I urge you to advance PE1758: End Greyhound Racing in Scotland, a petition brought by Glasgow's Scotland Against Greyhound Racing. This timely measure seeks to prohibit dog racing in your country and give gentle dogs the second chance they deserve.

Worldwide, greyhound racing is a dying and disreputable industry. When first invented in the United States in 1919, it could not be foreseen that hundreds of thousands of dogs would suffer and die. Records were not kept of track injuries or deaths, and the public could not know what happened to racing dogs.

But today, thanks to the enactment of reporting laws, American track records are now disclosed as public documents. In the state of Colorado for example, 2,600 injuries were reported in the last years of racing. In Arizona, 923 greyhound injuries were reported between 2007 and 2009. In the state of Florida, which just ended dog racing in 2019, a dog died every three days at its twelve tracks, all of which were shuttered by a 69% popular vote. The majority of catastrophic injuries are broken legs, and other injuries included dislocations, torn muscles, paralysis, broken necks and broken backs. Electrocutions have also occurred when dogs make contact with the livewire lure. Some dogs die while racing, while others are put down due to the severity of their injuries, or simply because of their diminished value as racers. At registered tracks in the United Kingdom, there have been 18,345 reported injuries and 3,153 deaths since 2017, the first year that disclosure was required. Notably, your Thornton is one of the few unregulated dog tracks allowed to exist in the world, and as such, there are no reporting requirements, no kennel inspections, no minimum requirements for living conditions and no veterinarian stationed on site to treat racing injuries. The level of care for greyhounds, the number of injuries they suffer, how many die, and under what conditions they live, is completely hidden from public view.

The documented decline of greyhound racing has been ongoing for years, and media outlets have long reported the spiraling collapse of this cruel industry. Between 2001 and 2014, the total amount gambled on American greyhound racing declined by 70% and state revenue declined by 82% during this same period.<sup>3</sup> Additionally, the number of operational tracks has been reduced from 60 to just two. This has prompted the filing of the first legislation to ban dog racing nationwide, a measure now being considered by the 117th US Congress. Additionally, petitions to ban dog racing are now in process in Wales and New Zealand. In the United Kingdom, all of the London dog tracks have closed and are being re-purposed for mixed housing and retail operations and a recent debate exposed the ongoing problems with respect to the killing of dogs. In 2018, the Macau government ordered the closure of the Canidrome, the only legal dog track in China, ending the deaths of 400 dogs per year and opening up acres of land for good public use. Additionally, Jamaica refused to legalize dog racing in 2009 and South Africa followed in 2010, citing both the poor economics and humane problems associated with the activity.<sup>4</sup> The trend is definitely with the greyhounds and follows a love of dogs which truly transcends all cultures. Truly, greyhound gambling was an ill-conceived American invention and no longer deserves your protection. In fact, your citizens have already voted with their feet. Where there were once thirty Scottish dog tracks, now there remains just one.

<sup>&</sup>lt;sup>1</sup> Florida citizens have just voted 2-1 to close all eleven tracks, cutting the US industry by 75%. Of the four American tracks remaining, only two will remain operational by year's end.

<sup>&</sup>lt;sup>2</sup> GREY2K USA Worldwide, <u>Fact Sheet: Injuries & Deaths</u>, available online at https://www.grey2kusa.org/about/injuries.php.

<sup>&</sup>lt;sup>3</sup> Association of Racing Commissioners International, Statistical Summaries for 2001 and 2014 online at https://www.grey2kusa.org/about/dying\_industry.php.

<sup>&</sup>lt;sup>4</sup> Bruce Golding, Prime Minister of Jamaica, letter to GREY2K USA dated February 26, 2009 (on file with author), Gambling Review Commission, Review of the South African gambling industry and its regulation, September 2010.

In closing, you have before you a unique opportunity to enshrine Scotland as the first country to definitively outlaw dog racing. As Scottish MP John McNally said in recent debate for a ban at Westminster, "It seems evident that racing greyhound numbers are at their lowest in Scotland, at least, and the sport is on its last legs."

On behalf of millions of dog advocates across the globe, I urge you to approve PE1758 and banish the cruelty of greyhound racing from your fair Alba. More information about the humane and economic problems of dog racing across the globe is available in our recent report, The Greyhound Industry on the World Stage, which is also included with this submission. Please contact me with any questions you may have.

Respectfully,

Christine A. Dorchak, Esq. President

# The Greyhound Industry on the World Stage





A caged racing greyhound in Ireland.

Commercial greyhound racing exists in seven countries at 115 tracks worldwide.<sup>1</sup> First invented in the United States, commercial racing is typically characterized by a regulating authority, statesanctioned gambling, an industrialized breeding apparatus, a greyhound tattoo identification system, organized kennel operations, and a network of public racetracks.

Dog racing is currently legal in the United States, Australia, Ireland, Mexico, New Zealand, the United Kingdom, and Vietnam.<sup>2</sup> Even within these jurisdictions, commercial racing has been outlawed in many states, most recently Florida in the USA.<sup>3</sup> Non-commercial dog racing is also known to exist in twenty-one countries.<sup>4</sup>

#### **Greyhound racing is cruel and inhumane**

Each year, the greyhound industry worldwide breeds at least 7,000 greyhound litters for the sole purpose of gambling.<sup>5</sup> This amounts to a minimum

of 42,000 greyhound pups per year, including the thousands who never get named and are omitted from industry record keeping.

Though not every jurisdiction functions identically, racing greyhounds are subject to practices that are cruel and inhumane: lives of confinement, serious racing injuries, and the threat of "culling" at every stage of life.

### Tens of thousands of dogs are bred for this cruel industry

The majority of racing greyhounds are bred in Ireland, Australia, and the United States, respectively. Each jurisdiction breeds thousands of greyhounds per year for its own tracks, and supplies secondary jurisdictions with thousands of dogs as well.

Ireland reported 2,324 litters in 2019.6 Using the conservative estimate of six pups per litter, the industry bred approximately 13,944 greyhounds that year. In 2015, the most recent year of reported registrations, 8,344 of an estimated 13,184 available greyhounds were registered to race, both for commercial racing and hare coursing. Approximately 6,250 greyhounds that are bred in Ireland are exported to the UK each year, sold for prices that are 50% the cost of production.8 Each year, some 6,000 excess Irish greyhounds are known to be culled. Additionally, older racing greyhounds have been known to be exported to Argentina, Pakistan, and Spain — all countries where dogs are routinely killed and discarded. 10

Australia reported 3,006 litters in 2015.<sup>11</sup> Using the conservative estimate of six pups per litter, the industry bred approximately 18,036 greyhounds that year. In 2015 only 11,732 were registered to race, a a discrepancy of 6,304 dogs.<sup>12</sup>



Puppies from a breeding farm in the United States.

Australia regularly sends greyhounds to New Zealand, having exported 1,048 greyhounds between 2016 and 2020.<sup>13</sup> In addition, it is estimated that since 2011, Australian trainers have also exported over 1,700 dogs to mainland China, Macau, and Vietnam, jurisdictions with no animal welfare laws in place.<sup>14</sup>

The United States reported 1,405 litters in 2017. Again using the conservative estimate of six pups per litter, the industry bred approximately 8,430 greyhounds in that year. In 2017, 7,181 were registered to race. The US exports both young and old dogs to Mexico, where they race at the Agua Caliente race track, often every other day, an unusually high rate by industry averages.<sup>15</sup>

### **Greyhounds endure lives of confinement**

The vast majority of commercial racing greyhounds endure lives of terrible confinement. Dogs live in warehouse-style kennels, side by

side, and in jurisdictions like the US, in stacked cages. They are confined for long hours each day with bedding that ranges from carpet scraps and shredded newspaper to burlap sacks.<sup>16</sup>

Greyhounds are "turned out" two to five times per day, depending on the jurisdiction. At the Canidrome in Macau, dogs were let out twice a day to relieve themselves but stayed in their cages for upwards of twenty-three hours a day. <sup>17</sup> In the United States, dogs are confined for twenty hours or more with intermittent turn outs and races about once every four days. <sup>18</sup>

Kennels vary widely across jurisdictions. In Macau, the greyhound kennel compounds were fifty-year-old sparse concrete structures with metal bars or fencing to contain the dogs, two-thirds of which "would fail to meet the minimum size for a racing kennel in Australia." In the US, there are two standard cage sizes, 49"-36"-35" and 43"-30"-32". The latter is barely large enough for some greyhounds to stand up or turn around. 20



A greyhound in an Australian kennel.

# **Greyhounds suffer serious injuries while racing**

At dog tracks worldwide, greyhounds routinely suffer serious injuries. However, only a few

jurisdictions regularly publish injury data. The racing commissions of the American states of Arkansas, lowa, and West Virginia produce injury data subject to public request, and the Australian state of New South Wales started publishing injury data in late 2015. Reported injuries include broken legs, crushed skulls, seizures, paralysis, broken backs, and death by electrocution.



A dog falls at a race track in the United States.

In the United States, more than 10,000 injuries were reported from January 2010 to December 2019.<sup>21</sup> Of these injuries, over 400 resulted in death.<sup>22</sup> In Florida, only one track was required to report injuries but Sanford-Orlando Kennel Club closed in March 2020.

In Australia, only one state racing body, New South Wales, has published injury records. These identify a total of 8,657 documented injuries and 1,338 documented deaths from January 2016 through June 2019. <sup>23</sup>

Aggregate injury reporting does appear in official inquiries from time to time. The Australian state of Tasmania commissioned a report from the industry entitled "Review of Arrangements for Animal Welfare in the Tasmanian Greyhound Racing Industry." In it, the authors stated that

"[Tasmanian] stewards notified 274 injuries, 14 euthanised" from January 1, 2014 to December 31, 2014. <sup>24</sup>

In February 2021, the Coalition for the Protection analyzed thousands of Australian official stewards reports, and found that 9,861 injuries occurred at Australian tracks in 2020.<sup>25</sup>

In the United Kingdom, the Greyhound Board of Great Britain was not required to report injuries until 2017. Between 2017 and 2020, 18,345 greyhound injuries were documented, including 906 track fatalities.<sup>26</sup>

In Ireland, between 2015 and 2020, 2,146 injuries were documented, including 715 track fatalities.<sup>27</sup>

Mexico, New Zealand, and Vietnam do not publish injury data.

### Death is a common fate for greyhounds

Death is an all-too-common fate for racing greyhounds. Dogs that aren't fast enough or have sustained a severe injury are removed from the racing pool. At best, this situation can result in physical rehabilitation and adoption, but far too often owners and trainers turn to euthanasia and even unsanctioned killings as cheap alternatives.

In Australia, an internal industry memo from Greyhounds Australasia CEO Scott Parker stated that as many as 17,000 healthy greyhounds are killed each year.<sup>28</sup>

The 2016 "Special Commission of Inquiry into the Greyhound Racing Industry" found that at least 50% of the greyhounds whelped were deliberately killed for not being fast enough, and that 40% of

greyhounds whelped never make it to the track.<sup>29</sup>

In New South Wales, Australia, a 2016
Parliamentary investigation revealed evidence
that suggests as many as 68,448 greyhounds had
been killed over a twelve-year period because
"they were considered too slow to pay their way
or were unsuitable for racing."<sup>30</sup> A few days after
this analysis was released, a greyhound mass
grave was discovered at the Keinbah Trial Track
near Cessnock.<sup>31</sup> Almost 100 greyhounds had
been killed there "with a blow to the head, from
either a gunshot or a blunt instrument."<sup>32</sup>



Greyhound skeletons in a mass grave in Australia.

In 2017/18 and 2018/19, an estimated 4,000 greyhounds disappeared annually in New South Wales. This number represents the thousands of greyhounds difference between the number of greyhounds due for retirement and the much smaller number of greyhounds that are rehomed.<sup>33</sup>

In Victoria, Australia, the racing body released its Annual Report for 2015/16 which revealed that 3,157 greyhounds had been euthanized during the year.<sup>34</sup> Greyhound Racing Victoria also indicated that an even higher number had been euthanized in years prior.<sup>35</sup> Annual Reports for the years

2016/17-2018/19 reveal an additional 3,206 greyhounds were destroyed trackside over three years.<sup>36</sup>

In Queensland, Australia, a mass grave was discovered by the Greyhound Racing Industry Task Force in Bundaberg.<sup>37</sup> Investigators discovered fifty-five greyhound skeletons of dogs which "may have been beaten to death."<sup>38</sup> Two months later, a Queensland government inquiry into greyhound racing found that the "wastage rate" within the greyhound industry was unacceptably high.<sup>39</sup> The inquiry demonstrated that between 2003 and 2013 the greyhound industry produced a surplus of "7,263 (average of 660 per year) or 30 per cent of [all] greyhounds whelped."<sup>40</sup> The report described these extra greyhounds as "unaccounted for."<sup>41</sup>

A November 2018 *ABC* report revealed that hundreds of Queensland greyhounds continue to be killed. In the 2017/18 financial year, 446 greyhounds were euthanized, and an estimated 7,000 greyhounds were unaccounted for.<sup>42</sup>

In Tasmania, Australia, an industry report entitled "Review of Arrangements for Animal Welfare in the Tasmanian Greyhound Racing Industry" found that during the 2013/14 racing season and the 2014/15 racing season, 753 greyhounds were killed by both the industry and by the industry rehoming program itself. <sup>43</sup> In the years 2016/17-2018/19, an additional 764 greyhounds were euthanized or died. <sup>44</sup>



David Smith of the United Kingdom burying exracing greyhounds.

In South Australia, Australia, Greyhound Racing SA released a media statement under pressure from the public in September 2016. In it, the CEO admitted that in the last fiscal year 2015/16, 535 greyhounds were euthanized or died.<sup>45</sup> From 2016/17-2018/19, 772 greyhounds were euthanized or died.<sup>46</sup>

And in the year 2020, the Coalition for the Protection of Greyhounds found that 1,968 greyhounds were killed by the industry across all Australian racing jurisdictions.<sup>47</sup>

In New Zealand, the National Animal Welfare Advisory Committee assesses that as many as 300 greyhounds are euthanized each year. The 2017 "Report to New Zealand Racing Board on Welfare Issues Affecting Greyhound Racing in New Zealand" found that 1,447 greyhounds were euthanized between 2013-2014 and 2016-2017. Annual Reports from 2017/18 and 2019/20 reveal that 937 greyhounds have been destroyed over three years. 50

In Ireland, 6,000 greyhounds are killed each year for not being fast enough.<sup>51</sup> Between 2015 and 2020, an additional 715 greyhounds were killed at

Irish tracks.52

In the United Kingdom, building merchant David Smith was discovered in 2006 to have killed an estimated 10,000 greyhounds in his backyard with a bolt gun. <sup>53</sup> He was paid £10 per dog and buried them in a pit on his property. <sup>54</sup> In addition to 906 track fatalities, between 2017 and 2020, 2,247 greyhounds were reported euthanized for other reasons such as treatment costs or being designated as unsuitable for rehoming. <sup>55</sup>

The full extent of greyhound deaths may never be known, but the current figures confirm a grim reality: thousands upon thousands of greyhounds are euthanized or destroyed each year because it is expedient for industry participants to do so.

# Hundreds of cases of cruelty and neglect have been documented around the world



A racing greyhound in Ireland.

The worldwide commercial racing industry has a well-documented history of animal welfare issues and abuse. These include starvation, drugging, mutilation, and abandonment.

- In 2020, GREY2K USA Worldwide documented live lure training in the three key America greyhound breeding states of Kansas, Oklahoma and Texas. Live lure training or baiting, also called "blooding," refers to the use of small animals to excite and enhance a chase instinct in young dogs. Screaming rabbits were dangled before greyhounds, dragged in front of them on ropes, or simply set loose to be attacked and killed. Eleven industry participants were observed, including a deputy sheriff and his daughter, as well as Ursula O'Donnell, who had previously escaped prosecution as part of a conspiracy to kill thousands of Florida greyhounds in 2001. O'Donnell was filmed live baiting in a field just outside the headquarters of the National Greyhound Association in Abilene. Authorities have taken no action against any of these perpetrators.<sup>56</sup>
- On May 5, 2017, Florida investigators conducted an inspection of Blanchard Kennels, owned and operated by National Greyhound Association (NGA) Director James Blanchard. Blanchard initially advised his staff to refuse entry, although investigators were eventually allowed to inspect the kennels. They discovered three greyhounds with expired vaccination records and an additional 43 greyhounds missing proof of vaccinations. Blanchard was also unable to provide a kennel roster for greyhounds in either of his two kennel buildings, and could not produce dates of receipt and release, greyhound names, tattoo numbers, names of

- owners, names of trainers, nor the names and license numbers for those transporting the greyhounds.<sup>57</sup>
- In January of 2017 in South Australia, greyhound handler Tony Rasmussen was televised sexually stimulating a greyhound before a race, which resulted in a \$1,000 fine.<sup>58</sup>
- In October of 2016, Florida kennel operator Michael Klingbeil discovered his greyhound BC Diablo Sam looking "lethargic, drawn, and dehydrated" prior to a race. Instead of seeking veterinary care or withdrawing his dog from the race, he administered his own medical care and raced the dog anyway. After the race, BC Diablo Sam was found dead in his crate. Though he was originally charged with failing to treat his dog humanely, he and Florida regulators agreed to a stipulated order in which he only acknowledged wrongfully possessing a hypodermic needle. <sup>59</sup>
- In July of 2016, in New South Wales, Australia, kennel operator Robert Newstead was caught on film using an electric cattle prod on a greyhound before a race, an action which resulted in a 15-month suspension.<sup>60</sup>
- In April of 2016, West Virginia kennel operator
  Taylor Jones was found keeping greyhounds in
  very dirty conditions. Greyhounds were sleeping
  in wet urine-soaked beds, and she was found to
  be keeping restricted medical supplies in her
  kennel. For all of this, Jones was given a
  warning.<sup>61</sup>
- On December 9, 2015, ABC's 7.30 program aired an investigation into greyhound exports from Australia to China and Vietnam in which reporters uncovered a 100% death rate for

these greyhounds.<sup>62</sup> Since 2001, at least 3,500 greyhounds have been exported to Macau from the Australian state of Victoria alone.<sup>63</sup>

- On February 16, 2015, ABC's Four Corners program released "Making a Killing," a damning exposé into the widespread practice of livebaiting in Australia.<sup>64</sup> Small animals like piglets, opossums and rabbits were routinely used as lures to 'blood' the greyhounds by some of the country's most prominent industry participants.<sup>65</sup>
- On November 3, 2014, BBC Panorama released an undercover report of race fixing in the greyhound racing industry in Great Britain.
   Trainer Chris Mosdall openly admitted to doping dogs to fix races, slowing them down with drugs for several races until the betting odds became highly profitable at which point he would enter them without.<sup>66</sup>
- On October 27, 2014, French port authorities discovered the bodies of eleven Irish greyhounds who had suffocated in the cargo hold of the ferry Oscar Wilde.<sup>67</sup> They were being exported from Ireland to Spain by way of France.<sup>68</sup>
- On March 6, 2013, 3 News of New Zealand released its program "Let Me Entertain You"



A greyhound on the property of Ronald John Williams.

- during which several industry participants admitted to the killing of hundreds of healthy greyhounds.<sup>69</sup> The reporter also called into question the use of the word "retired" as a euphemism for "euthanized."<sup>70</sup>
- On April 10, 2012 in County Limerick, Ireland, six greyhounds were found dead, after having been shot in the head and dumped in a quarry.<sup>71</sup> The dogs were traced back to their owner John Corkerey, who admitted he had arranged to destroy the dogs after a poor performance at their racing trials.<sup>72</sup>
- On October 29, 2010, Florida's Division of Pari-Mutuel Wagering investigators reported the discovery of thirty-two grossly emaciated dead dogs and five barely alive at the Ebro dog track. Takennel operator Ronald John Williams was charged with thirty-seven counts of felony animal cruelty. The bodies of eight more dead dogs were found at Williams's home, bringing the total up to forty. To

## **Greyhounds test positive for serious drugs**

Greyhounds routinely test positive for serious, prohibited drugs. Doping agents like cocaine, EPO, morphine, and amphetamines are found in greyhounds with alarming regularity. Though the industry often chalks up these occurrences to tainted food or the actions of a few bad apples, the doping problem runs deep in the racing culture. The Association of Racing Commissioners International, an industry group that works to promote integrity in the horse and greyhound racing business, includes nearly 900 prohibited drugs on its official control list. <sup>76</sup>

Five racing countries have regulatory frameworks in place to handle drug screening — the US, Australia, Ireland, New Zealand, the UK.<sup>77</sup> These industry organizations are responsible for finding and handling drug violations.



Kiowa Amage Me tested positive for cocaine in the United States in 2015.

Since 2008, GREY2K USA Worldwide has obtained 604 drug-related rulings from American racetracks. Racing greyhounds have tested positive for a variety of serious drugs including cocaine and oxycodone. Additionally, greyhound trainers have themselves tested positive for cocaine and marijuana, and drug paraphernalia for both dogs and humans has been confiscated in greyhound kennels.

In the UK, the Greyhound Board of Great Britain has published hundreds of greyhound positives since 2009, forty-three alone in contract year 2018/19.<sup>81</sup> These include stanozolol, barbiturates, and morphine.<sup>82</sup> Stanozolol is a synthetic anabolic steroid and has been banned for its performance-enhancing influence. Barbiturates are central nervous system depressants and are serious performance-affecting drugs. Morphine has been used as a masking agent in greyhounds to make

dogs less aware of any injuries they may have.

In Scotland, a December 2016 newspaper investigation found that race fixing with drugs occurred with regularity at the non-registered "flapping" tracks. <sup>83</sup> A trainer admitted to giving his dog valoids to slow him down, waiting a few races until the betting odds became favorable, then taking him off the drugs to result in a faster race pace. <sup>84</sup> Scottish greyhounds have continued to be drugged: one trainer's greyhounds tested positive for cocaine and a betablocker in March 2019. <sup>85</sup> Altogether, twenty-eight drug positives have occurred at Shawfield Stadium since 2009, including five for cocaine. <sup>86</sup>

In Ireland, the Irish Greyhound Board has posted 200 greyhound drug positives since 2012 in the form of Control Committee Reports and Adverse Analytical Findings. <sup>87</sup> These include cocaine, amphetamine, and pentobarbital positives. <sup>88</sup> While cocaine and amphetamine are known as dangerous performance-enhancing drugs, pentobarbital is a performance-reducing drug. In large doses, it has been used for both animal and human euthanasia and appears in nearly 20% of all IGB drug positives. <sup>89</sup>

In New Zealand, the Racing Integrity Unit found



Melinda Finn of Australia was disqualified for doping greyhounds with the hormone EPO.

thirty-nine greyhound drug positives from 2014 to 2019. According to New Zealand's Judicial Control Authority, some of these positives were morphine. Additionally, two greyhound trainers tested positive for cannabis. 92

In Australia, each state and territory has a regulatory agency. These agencies have reported hundreds of greyhound drug positives since 2008. In Queensland, greyhounds have tested positive for amphetamine, morphine, and pentobarbitone, a fast-acting barbiturate. <sup>93</sup>

In New South Wales, greyhounds have tested positive for EPO, amphetamine, and codeine. <sup>94</sup> Between 2015 and April 2018, 201 greyhounds tested positive for drugs in New South Wales. <sup>95</sup> In Victoria, eight greyhounds tested positive for codeine and morphine in 2016. <sup>96</sup> In Tasmania, greyhounds have tested positive for caffeine and cobalt. <sup>97</sup> In South Australia, greyhounds have tested positive for amphetamine and cobalt. <sup>98</sup>

Additionally, greyhounds in Australia test positive for unusual drugs. In Queensland, a greyhound tested positive for Desvenlafaxine, a drug normally used to treat depression and which isn't used at all in veterinary medicine. <sup>99</sup> In Western Australia, a greyhound tested positive for Fertagyl, a drug

normally used in cows to control estrus cycles. 100

# Gambling on greyhounds is declining

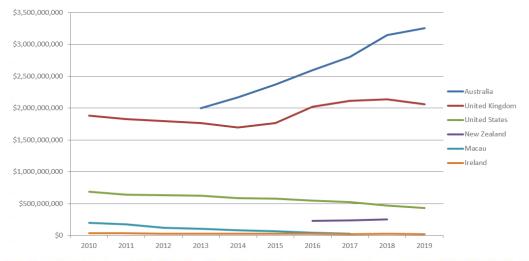
Greyhound wagering is on the decline. Total wagering, also known as the handle or turnover, is an industry metric that gauges public interest in a particular gambling sector. For example, in the last ten years, wagering on greyhound racing in Ireland and the US has diminished by hundreds of millions of dollars.

Australia is the lone country where wagering on greyhound racing is steadily increasing, and the \$3.14 billion (AUD4.99 billion) wagered on Australian racing in 2018 accounts for over half of the \$6.04 billion worldwide greyhound handle. However, the 3.45% increase in wagering from 2018 to 2019 represents the lowest annual growth rate since all six major territories began reporting turnover figures in 2013. 101

In Ireland, the Irish Greyhound Board reported \$24.38 million (€23 million) in total racing turnover in 2019, a decline of 30.03% since 2010.<sup>102</sup>

In Macau's final full year of racing, 2017, \$26.16 million (MOP218 million) was wagered, a decline of

#### **Total Amount Gambled on Live and Simulcast Dog Racing**



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86.86% from its peak in 2010.<sup>103</sup>

Between 2016 and 2018, turnover in New Zealand has registered between \$233 million and \$257 million (NZD382 million and NZD421 million) each year. <sup>104</sup>

In the United States, \$432.79 million was wagered in 2019, a reduction of 37.05% since 2010.

In the United Kingdom, \$2.14 billion (£1.7 billion) was wagered in 2018, amounting to just more than a third of worldwide handle. Turnover declined to \$2.06 billion (£1.64 billion) in 2019, a decline of 3.66% from 2018.

Given that the UK has observed an average annual rate of inflation of 2.9% between 2010 and 2019, if the greyhound betting industry had kept pace, turnover would be at \$2.4 billion (£1.93 billion). Instead, turnover is stagnant, and lagging behind the rate of inflation by hundreds of millions of dollars.

British greyhound wagering is also trending away from on course and off course betting at the track and betting shops, and towards internet wagering. This shift has resulted in a reduction in gross gambling yield, the amount retained by gambling operators, that significantly outpaces the downturn in overall wagering. This occurs because gambling operators retain a lower percentage of the turnover when bets are placed remotely. <sup>105</sup>

# Greyhound racing is a dying industry

The greyhound racing industry is dying. Around the world, dozens of tracks have closed and continue to close. Fewer than 120 commercial tracks currently exist, and more are slated to close in the near

future. 106 This decline is the result of increased public awareness that dog racing is cruel and inhumane, coupled with competition from other, faster forms of gambling including internet wagering.

Since GREY2K USA Worldwide began its US campaign in 2001, forty-four American dog tracks have closed or ceased live racing. Most recently, Oregon became the forty-second state to outlaw dog racing outright.



Dogs poisoned to death after racing in Vietnam.

Once numbering over 100, Australia's tracks have continued to close. Today, the country has sixty-four greyhound tracks, the most recent one closing in April 2018. 108

New Zealand once operated thirteen tracks and now maintains only seven. 109

The UK once had at least seventy-seven licensed tracks. 110 Now only twenty-two operate there, with

Poole having closed in August 2020.<sup>111</sup> In London itself, once the home of over thirty greyhound stadiums, the last track at Plough Lane held its final race in March 2017. <sup>112</sup> Wimbledon will now be used as a soccer stadium. <sup>113</sup>

In China, the Canidrome was ordered to close by the Macau government In July 2018. 114 This was the only legal dog track in the entire country.

Greyhound racing and its attendant cruelties violate the values of our world community and should be prohibited.

Last updated on April 7, 2022

https://www.punters.com.au/news/greyhounds-come-to-a-close-incanberra 168425/, April 28, 2018); John Anthony, "Greyhound racing faces uncertain future in NZ following damning NSW report," *Stuff*,

https://www.stuff.co.nz/business/industries/83731636/greyhound-racing-faces-uncertain-future-in-nz-following-damning-nsw-report, September 2, 2016; "Our Stadiums," Irish Greyhound Board, https://www.igb.ie/go-greyhound-racing/our-stadiums/ (accessed April 1, 2020); "Racecourses," Greyhound Board of Great Britain, https://www.gbgb.org.uk/racing/race-courses/?alltracks=true. The UK has an additional three operational unlicensed tracks, known as independent or flapper tracks; http://duachovietnam.net/ (accessed April 1, 2020); "The Caliente Racetrack," https://www.calientecasino.us/caliente-sports-books-tijuana/greyhound-racing/ (accessed April 1, 2020).

<sup>2</sup> "Greyhound Racing Around the World," *GREY2K USA Worldwide*, https://www.grey2kusa.org/about/worldwide.php (accessed April 1, 2020).

https://files.grey2kusa.org/pdf/Australasian-Statistics Greyhounds-Australasia-2016-05.pdf, May 12, 2016 (accessed April 1, 2020); "For the Record: NGA Office Statistics," National Greyhound Association (accessed March 22, 2019); Floyd Amphlett, "Registrations and Litters Both Down," Greyhound Star, <a href="http://greyhoundstar.co.uk/registrations-and-litters-both-down/">http://greyhoundstar.co.uk/registrations-and-litters-both-down/</a>, January 23, 2020 (accessed April 1, 2020).

<sup>10</sup> Wayne O'Connor and Mark O'Regan, "Exported Irish greyhounds suffer horrific abuse at hands of new owners," *Independent.ie*, <a href="https://www.independent.ie/irish-news/exported-irish-greyhounds-suffer-yew-news-exported-irish-greyhounds-yew-news-

horrific-abuse-at-hands-of-new-owners-35712353.html, May 14, 2017 (accessed April 1, 2020).

<sup>11</sup> "Australasian Statistics," Greyhounds Australasia, , https://files.grey2kusa.org/pdf/Australasian-Statistics\_Greyhounds-Australasia-2016-05.pdf, May 12, 2016 (accessed April 1, 2020).

<sup>13</sup> "Greyhound exports," *Australian Government's Department of Agriculture, Water and the Environment*, <a href="https://www.agriculture.gov.au/export/controlled-goods/live-animals/live-animal-export-statistics/greyhound-exports">https://www.agriculture.gov.au/export/controlled-goods/live-animals/live-animal-export-statistics/greyhound-exports</a> (accessed March 16, 2021).

<sup>14</sup> Neil Keene, "Australian greyhounds 'exported to misery'," *The Daily Telegraph*, December 9, 2015.

<sup>15</sup> Carey Theil, "Greyhounds Run Into the Ground at Mexico Track," *GREY2K USA Worldwide*, October 7, 2015, <a href="http://blog.grey2kusa.org/2015/10/greyhounds-run-into-ground-at-mexico.html">http://blog.grey2kusa.org/2015/10/greyhounds-run-into-ground-at-mexico.html</a> (accessed April 1, 2020).

<sup>16</sup> Clifton Gray, "A Day in the Life of the Racing Greyhound," All About Greyhounds, 2011.

<sup>17</sup> "Review of Australian Greyhound Export Welfare Standards," *Greyhounds Australasia*, 2012.

<sup>18</sup> Clifton Gray, "A Day in the Life of a Racing Greyhound," *All About Greyhounds*, 2011

 $^{\rm 19}$  "Review of Australian Greyhound Export Welfare Standards,"  $\it Greyhounds$   $\it Australasia$ , 2012.

<sup>20</sup> Penny Wick, "Crating for Safety and Wellbeing," *National Greyhound Association*, March 1, 2016.

<sup>21</sup> "Greyhound Racing in the United States," *GREY2K USA Worldwide*, https://files.grey2kusa.org/pdf/GREY2K\_USA\_National\_Fact\_Sheet.pdf\_lune 5. 2019 (accessed April 1, 2020).

<sup>22</sup> Ibid.

<sup>23</sup> "Injury Reports," *Greyhound Racing New South Wales*, http://www.grnsw.com.au/welfare/veterinary/injury-report (accessed April 1, 2020); "Annual Report 2018/19," *GWIC* (August 7, 2020).

<sup>24</sup> Rod Andrewartha and Tony Murray, "Review of Arrangements for Animal Welfare in the Tasmanian Greyhound Racing Industry," *Department of Primary Industries, Parks, Water & Environment*, March 13, 2015.

<sup>25</sup> "Lethal Tracks 2020," *Coalition for the Protection of Greyhounds*, http://greyhoundcoalition.com/lethal-tracks-2020/, February 2021 (accessed March 16, 2021).

<sup>26</sup> "Key Injury and Retirement Figures," *Greyhound Board of Great Britain*, https://www.gbgb.org.uk/welfare-care/injury-and-retirement-data/ (accessed April 7, 2022)).

<sup>27</sup> "At tracks around Ireland in 2020, 255 greyhounds suffered injuries and 90 were killed," *Irish Council Against Bloodsports*,

https://banbloodsports.wordpress.com/2021/01/30/at-tracks-around-ireland-in-2020-255-greyhounds-suffered-injuries-and-90-were-killed/, January 30, 2021 (accessed March 16, 2021).

<sup>28</sup> Scott Parker and Matthew Corby, "Crisis to Recovery Program," *Greyhounds Australasia*, April 23, 2015.

<sup>29</sup> "Key Findings of Special Commission of Inquiry into the Greyhound Racing Industry," *The Sydney Morning Herald*,

https://www.smh.com.au/sport/racing/key-findings-of-special-commission-of-inquiry-into-the-greyhound-racing-industry-20160707-gq10hh.html, July 7, 2016 (accessed April 2, 2020).

<sup>&</sup>lt;sup>1</sup> "Greyhound Racing Tracks in Australia," *Australian Racing Greyhound*, <u>australianracinggreyhound.com</u>, September 11, 2015 (accessed March 2, 2020). The current total number of tracks accounts for the ban in the ACT, discontinuing racing at Canberra Greyhound track (Isaac Ling, "Greyhounds come to a close in Canberra," *Punters*,

<sup>&</sup>lt;sup>3</sup> Rob Wile, "Florida voters put dog racing in America on its last legs," *Miami Herald*, <a href="https://www.miamiherald.com/news/local/community/miamidade/article221293595.html">https://www.miamiherald.com/news/local/community/miamidade/article221293595.html</a>, November 8, 2018.

<sup>&</sup>lt;sup>4</sup> One such country is Portugal, which has a breeding system in place derived from predominantly Irish bloodlines. Races are held around the country and the issue has been debated in Parliament, although no betting is known to occur.

 $<sup>^{5}</sup>$  "Australasian Statistics,"  $Greyhounds\ Australasia$ , ,

<sup>&</sup>lt;sup>6</sup> Floyd Amphlett, "Registrations and Litters Both Down," *Greyhound Star*, http://greyhoundstar.co.uk/registrations-and-litters-both-down/, January 23, 2020 (accessed April 1, 2020).

<sup>&</sup>lt;sup>7</sup> The discrepancy between the number of pups bred and the number of pups that are registered to race is analyzed extensively in a report prepared for the *Irish Greyhound Board* in September 2017 ("IGB Business Model Analysis," *Preferred Results Ltd.*, <a href="https://www.igb.ie/globalassets/talking-dogs/pr/preferred-results---igb-organisation-restructuring-report---pages-1---65-compressed.pdf">https://www.igb.ie/globalassets/talking-dogs/pr/preferred-results---igb-organisation-restructuring-report---pages-1---65-compressed.pdf</a>, September 29, 2017).

<sup>&</sup>lt;sup>8</sup> Ibid.

<sup>&</sup>lt;sup>9</sup> Conor Ryan, "Thousands of greyhounds 'culled each year' for not being fast enough," *RTE*, https://www.rte.ie/news/ireland/2019/0626/1057535-greyhound-rte-investigates/, June 26, 2019 (accessed April 1, 2020).

- <sup>30</sup> Michael McHugh, "Special Commission of Inquiry into the Greyhound Racing Industry in New South Wales, Report Volume 1," *State of New South Wales*, June 16, 2016.
- <sup>31</sup> "Independent Report Finds Mass Grave at Keinbah Trial Track," Greyhound Racing NSW, July 20, 2016.
- 32 Ibid.
- <sup>33</sup> Charis Chang, "Anger over Australia's 'disappeared' greyhounds," *news.com.au*, https://www.news.com.au/technology/science/animals/anger-over-australias-disappeared-greyhounds/news-story/2cc5946b00ffdc2fdbfbaacfece2a437, October 18, 2019 (accessed April 2, 2020).
- <sup>34</sup> "Annual Report 2015/16," Greyhound Racing Victoria, 2016.
- <sup>35</sup> Alan Clayton, "CEO's Monthly Update," *Greyhound Racing Victoria*, December 2016.
- <sup>36</sup> "Greyhound Racing Victoria Annual Report 2018/2019," *Greyhound Racing Victoria*, <a href="https://www.grv.org.au/about-us/grv-annual-reports/">https://www.grv.org.au/about-us/grv-annual-reports/</a> (accessed April 2, 2020)
- <sup>37</sup> Kathleen Donaghey, "Some of the 55 greyhounds in mass grave may have been beaten to death," *The Courier Mail*, April 3, 2015.
- 38 Ibid.
- <sup>39</sup> Alan MacSporran QC, "Queensland Greyhound Racing Industry Commission of Inquiry Final Report," *Queensland Government*, June, 1, 2015.
- 40 Ibid.
- <sup>41</sup> Ibid.
- <sup>42</sup> Rachel Riga, "Greyhounds still killed in the hundreds as government and industry accused of dragging feet on reforms," *ABC*,,
- https://www.abc.net.au/news/2018-11-24/hundreds-of-greyhounds-killed-as-reforms-not-implemented/10547874 (accessed April 2, 2020).
- <sup>43</sup> Rod Andrewartha and Tony Murray, "Review of Arrangements for Animal Welfare in the Tasmanian Greyhound Racing Industry," *Department of Primary Industries, Parks, Water & Environment*, March 13, 2015.
- <sup>44</sup> "2019 Annual Report," *tasracing*, <u>https://tasracingcorporate.com.au/wp-content/uploads/2012/11/Tas-Racing-Annual-Report-2019.pdf</u> (accessed April 2, 2020).
- <sup>45</sup> Matt Corby, "Media Statement," *Greyhound Racing SA*, September 21, 2016.
   <sup>46</sup> "Reports," *Greyhound Racing South Australia*,
   <a href="https://sa.thedogs.com.au/DPage.aspx?id=213">https://sa.thedogs.com.au/DPage.aspx?id=213</a> (accessed April 3, 2020).
- <sup>47</sup> Lethal Tracks 2020," *Coalition for the Protection of Greyhounds*, http://greyhoundcoalition.com/lethal-tracks-2020/, February 2021 (accessed March 16, 2021).
- <sup>48</sup> "General Meeting," *National Animal Welfare Advisory Committee*, August 17, 2016.
- <sup>49</sup> Nicholas Jones, "'Disturbing' greyhound death rate revealed," *The New Zealand Herald*, <u>nzherald.co.nz</u> (accessed April 29, 2020).
- 50 "2019 Annual Report," *Greyhound Racing New Zealand*, https://www.grnz.co.nz/Files/Documents/GRNZ%20Annual%20Report%202019
  3mmBleed Individual%20Pages Web%20compressed.pdf (accessed April 29, 2020); Kristin Hall, "Nearly 50 greyhound deaths not recorded in industry's annual report, prompting calls for transparency," *1 News*, January 7, 2021, https://www.tvnz.co.nz/one-news/new-zealand/nearly-50-greyhound-deaths-not-recorded-in-industrys-annual-report-prompting-calls-transparency (accessed February 12, 2021).
- <sup>51</sup> Aidan Lonergan. "Almost 6,000 greyhounds killed in Ireland every year 'for being too slow', RTE documentary reveals," *The Irish Post*, <a href="https://www.irishpost.com/news/almost-6000-greyhounds-killed-ireland-every-year-slow-rte-documentary-reveals-168431">https://www.irishpost.com/news/almost-6000-greyhounds-killed-ireland-every-year-slow-rte-documentary-reveals-168431</a>, June 26, 2019 (accessed April 6, 2020).

- <sup>52</sup> "Rewarding Cruelty: Greyhound Racing in Ireland," *GREY2K USA Worldwide* and the *Irish Council Against Bloodsports*,
- https://files.grey2kusa.org/pdf/REWARDING-CRUELTY-Greyhound-Racing-inlreland.pdf, November 2019 (accessed April 6, 2020).
- <sup>53</sup> Jeremy Armstrong, "The Man Who's Shot 10,000 Greyhounds," *The Mirror*, July 7, 2006.
- 54 Ihid
- <sup>55</sup> British greyhounds were euthanized due to reasons such as treatment costs, no home found, no viable option away from the racecourse, designated unsuitable for rehoming, sudden death, terminal illness, natural causes, and other ("Key Injury and Retirement Figures," *Greyhound Board of Great Britain*, <a href="https://www.gbgb.org.uk/welfare-care/injury-and-retirement-data/">https://www.gbgb.org.uk/welfare-care/injury-and-retirement-data/</a> (accessed April 7, 2022)).
- <sup>56</sup> "Live Lure Training," *GREY2K USA Worldwide*, https://www.grey2kusa.org/about/live\_lure.php.
- <sup>57</sup> "Administrative Complaint," State of Florida Department of Business and Professional Regulation, Division of Pari-mutuel Wagering, <a href="https://files.grey2kusa.org/pdf/records/2019.01.28">https://files.grey2kusa.org/pdf/records/2019.01.28</a> FL Blanchard rules.pdf, January 28, 2019 (accessed April 7, 2020).
- 58 "Result of Inquiry Mr. T. Rasmussen," *Greyhound Racing SA*, <a href="https://sa.thedogs.com.au/Uploads/Inquiry%20-%20Media%20Release/RESULT%20OF%20INQUIRY%20-%20T.%20Rasmussen%2012.01.2017.pdf">https://sa.thedogs.com.au/Uploads/Inquiry%20-%20Media%20Release/RESULT%20OF%20INQUIRY%20-%20T.%20Rasmussen%2012.01.2017.pdf</a>, January 12, 2017 (accessed April 7, 2020).
- <sup>59</sup> "Stipulation and Consent Order," *State of Florida Department of Business and Professional Regulation, Division of Pari-mutuel Wagering,* <a href="https://files.grey2kusa.org/pdf/records/2017.02.24">https://files.grey2kusa.org/pdf/records/2017.02.24</a> FL Klingbeil welfare drugs.p <a href="https://files.grey2kusa.org/pdf/records/2017.02.24">df, February 24, 2017 (accessed April 7, 2020).</a>
- <sup>60</sup> Adam Pengilly, "Trainer who used cattle prod on greyhound unlikely to face criminal charges," *The Sydney Morning Herald*, <a href="https://www.smh.com.au/sport/racing/trainer-who-used-cattle-prod-ongreyhound-unlikely-to-face-criminal-charges-20161201-gt1edr.html">https://www.smh.com.au/sport/racing/trainer-who-used-cattle-prod-ongreyhound-unlikely-to-face-criminal-charges-20161201-gt1edr.html</a>, December 1, 2016 (accessed April 7, 2020).
- <sup>61</sup> "Judges' Ruling #12," *Before the Board of Judges Mardi Gras Racetrack*, https://files.grey2kusa.org/pdf/records/2016.05.07 WV JONES welfare.pdf, May 7, 2016 (accessed April 7, 2020).
- <sup>62</sup> Caro Meldrum-Hanna and Sam Clark, "Slow' Australian greyhounds being exported to Macau, China to go on 'death row," *ABC News*, December 9, 2015.
   <sup>63</sup> Sal Perna, "Annual Report 2015-2016," *Office of the Racing Integrity Commissioner*, October 27, 2016.
- <sup>64</sup> Caro Meldrum-Hanna and Sam Clark, "Making a Killing," *Four Corners*, February 16, 2015.
- 65 Ibid.
- <sup>66</sup> Daniel Foggo, "Drugs and Money: Dog Racing Undercover," *BBC Panorama*, November 3, 2014.
- <sup>67</sup> Celia Caradec, "11 chiens retrouves morts dans un ferry a Cherbourg," *Tendance Ouest*, October 27, 2014.
- 68 Ibid.
- <sup>69</sup> Paula Penfold, "Let Me Entertain You," *3 News*, March 6, 2013.
- <sup>70</sup> Ibid.
- <sup>71</sup> Aine Fitzgerald, "Greyounds [sic] shot and dumped at County Limerick quarry," *Limerick Leader*, April 11, 2012.
- $^{72}$  Gerard Fitzgibbon, "Greyhounds shot and dumped in Limerick quarry after poor trials," *Limerick Leader*, May 2, 2013.
- <sup>73</sup> "Investigative Report No. 2010054357," *Florida Department of Business and Professional Regulation*, October 29, 2010.

- $^{74}$  "Trainer arrested for felony animal cruelty,"  $\it Chipley Bugle, October 31, 2010.$
- <sup>75</sup> Mary Scott Speigner, "Update: More Dogs Found Dead," WMBB News 13, November 1, 2010.
- <sup>76</sup> "Uniform Classification Guidelines for Foreign Substances and Recommended Penalties and Model Rule," Association of Racing Commissioners International, Inc., April 8, 2015.
- 77 "Take Action: Worldwide," GREY2K USA, 2017,

http://www.grey2kusa.org/action/worldwide.html (accessed January 1, 2017).

<sup>78</sup> "About Dog Racing: State Rulings," *GREY2K USA*, 2021,

https://www.grey2kusa.org/about/rulings.php (accessed April 7, 2020). 79 Ibid.

80 Ibid.

81 "2019 Annual Report & Accounts," Greyhound Board of Great Britain, https://s3eu-west-1.amazonaws.com/gbgb-prod-assets/wp-

content/uploads/2021/02/15124443/21908 GBGB2019ARA web.pdf (accessed March 16, 2021).

- 82 Max Daly, "Coked-Up Greyhounds Are Still a Problem in the Dog-Racing Industry," Vice, https://www.vice.com/en\_us/article/8x8xak/coked-upgreyhounds-are-still-a-problem-in-the-dog-racing-industry, September 21, 2017 (accessed April 7, 2020).
- 83 Gordon Blackstock, "Sunday Post Investigates: The dark secrets of dog racing where greyhounds are drugged and races rigged," The Sunday Post, December 11, 2016.

84 Ibid.

- $^{\rm 85}$  Oliver Norton, "Unfair Lead: Greyhound trainer loses licence after winning dog found to be high on cocaine," The Scottish Sun,
- https://www.thescottishsun.co.uk/news/4482617/greyhound-trainer-loseslicence-after-winning-dog-found-to-be-high-on-cocaine/, July 14, 2019 (accessed April 7, 2020).
- <sup>86</sup> Billy Briggs, "Dozens of dogs doped at Scots greyhound track," *The Sunday* Post, https://www.sundaypost.com/fp/dozens-of-dogs-doped-at-scotsgreyhound-trackmake-a-list-anything-you-need-injections-anything-ill-get/, September 22, 2019 (accessed April 7, 2020).
- <sup>87</sup> "Adverse Analytical Findings," *Irish Greyhound Board*, https://www.igb.ie/Resource/adverse-analytical-findings/.(accessed April 7, 2020). Analysis by Greyhound Awareness Cork.

88 Ibid.

89 Ibid.

- <sup>90</sup> "Annual Reports 2015-2019," *Greyhound Racing New Zealand*, 2014-2019. 91 "Judicial Decisions," Judicial Control Authority for Racing, 2016,
- http://www.jca.org.nz/judicial-decisions (accessed January 1, 2017). 92 Ibid.
- 93"Stewards' reports," Queensland Racing Integrity Commission,
- https://qric.qld.gov.au/stewards-reports/greyhound/ (accessed April 7, 2020).
- 94 "Inquiries and Appeals," Greyhound Racing New South Wales, 2020.
- 95 Nigel Gladstone, "Greyhounds test positive for drugs 10 times more than horses at races," The Sydney Morning Herald,,

https://www.smh.com.au/national/nsw/greyhounds-test-positive-for-drugs-10times-more-than-horses-at-races-20180425-p4zbmj.html, May 6, 2018 (accessed April 7, 2020).

- <sup>96</sup> "Stewards Inquiries," Fast Track, 2016.
- <sup>97</sup> "Decisions," Office of Racing Integrity, 2013-2020.
- 98 "Stewards Inquiries," Greyhound Racing SA, 2012-2020.
- <sup>99</sup> "Stewards' Report," Queensland Racing Integrity Commission, August 3, 2016.
- 100 "Greyhounds Stewards Inquiry Mr Peter Hepple and Dr Phillip Lawton," Racing and Wagering Western Australia, October 25, 2016.
- <sup>101</sup> Victoria, Western Australia, Tasmania, South Australia, Queensland, and New South Wales report turnover figures in Annual Reports. The Australian Capital has no greyhound tracks, and last produced an Annual Report in 2015. The Northern Territory has one track and does not produce Annual Reports.

<sup>102</sup> Sean McCarthaigh, "Greyhound racing profits fall in 'year of two halves," Irish Examiner, https://www.irishexaminer.com/business/companies/arid-40082816.html November 16, 2020 (accessed March 17, 2021). 103 "Macau Gaming: Betting Amount: Greyhound Racing," CEIC,

https://www.ceicdata.com/en/macau/gaming-statistics/gaming-betting-amount-

- 104 "2018 Annual Report," Greyhound Racing New Zealand, https://www.grnz.co.nz/OldAdmin/Files/Documents/GRY0035%20AR2018 web
- <sup>105</sup> Andrew Dixon, "Gambling Commission Industry Statistics," Gambling Commission, November 28, 2019 (accessed April 20, 2020).

greyhound-racing (accessed April 20, 2020).

FA.pdf (accessed April 20, 2020).

- <sup>106</sup> O. Kay Henderson, "Closure of Florida tracks may doom lowa Greyhound Park," Radio Iowa, https://www.radioiowa.com/2019/11/18/closure-of-floridatracks-may-doom-iowa-greyhound-park/, November 18, 2019 (accessed April 7, 2020).
- <sup>107</sup> "Greyhound Racing is a Dying Industry," GREY2K USA Worldwide, March 26, 2020,

https://files.grey2kusa.org/pdf/GREY2K USA Dying Industry Fact Sheet.pdf (accessed March 26, 2020).

- 108 "Greyhound Racing Tracks in Australia," Australian Racing Greyhound, australianracinggreyhound.com (accessed March 2, 2020). The current total number of tracks accounts for the ban in the ACT, discontinuing racing at Canberra Greyhound track (Isaac Ling, "Greyhounds come to a close in Canberra," Punters, https://www.punters.com.au/news/greyhounds-come-to-aclose-in-canberra 168425/, April 28, 2018).
- 109 "Tracks of New Zealand," Greyhound-Data, 2016, http://www.greyhounddata.com (accessed December 1, 2016); "Clubs & Tracks," Greyhound Racing New Zealand, 2009.
- <sup>110</sup> Jon Henley, "Going to the dogs," *The Guardian*, August 8, 2008.
- <sup>111</sup> "Poole Closure Gaming International Statement," *Greyhound Star*, http://greyhoundstar.co.uk/poole-closure-statement/, August 5, 2020.

112 "Racecourses," Greyhound Board of Great Britain,

https://www.gbgb.org.uk/racing/race-courses/?alltracks=true. The UK has an additional three operational unlicensed tracks, known as independent or flapper tracks.

<sup>113</sup> *Ibid*.

<sup>114</sup> Niall Fraser, "Macau's dog racing track given ultimatum as city upgrades its mass tourism appeal," South China Morning Post, July 23, 2016.