

Questions on Notice and Supplementary Questions

#	Question	Response
Office of Sport		
1.	Has there been a request for a Certificate of Occupancy for WIN and Newcastle Stadiums?	<p>Specific questions regarding Venues NSW venues should be referred to Venues NSW. The information below has been provided by Venues NSW in response to this question.</p> <p>There have been no additional requests for Certificates of Occupancy outside of recent upgrades at WIN Stadium (2012) and McDonald Jones Stadium (2011).</p>
2.	What is the basis for the assumption that stadia upgrades will increase attendances? Singapore Stadium has had a decrease in crowd attendances.	<p>Specific questions regarding the Business Case should be referred to Infrastructure NSW. The information below has been provided by Infrastructure NSW in response to this question</p> <p>It is widely acknowledged that diverse and high quality arts, cultural and sporting facilities help to attract visitors, new residents and investors to NSW (2012 World Cities Report, <i>Infrastructure NSW 2014 State Infrastructure Strategy</i>). There is substantial evidence to suggest upgrading these sorts of facilities, will deliver a substantial increase in their demand.</p> <p>The <i>Sydney Football Stadium Redevelopment Final Business Case</i> includes a number of case studies that demonstrate increased attendances at upgraded stadia.</p> <p>A study in the US (Clapp and Hakes, 2005), using panel data of Major League Baseball team attendance from 1950 to 2002, determined that the attendance honeymoon effect of a new stadium, after separating quality-of-play effects, increases attendance by 32% to 37% in the opening year of a new stadium. Attendance was found to remain statistically above the average pre-redevelopment levels for 6 to 10 seasons post opening at newer ballparks.</p> <p>A redeveloped Adelaide Oval has experienced increased annual attendances since its redevelopment in 2016. Attendances at Port Adelaide Power matches increased by 89% in the opening year compared to the pre-redevelopment period and the Adelaide Crows attendance increased 27% immediately post the redevelopment. Annual attendances at Adelaide Oval remain considerably higher than prior to the redevelopment of the stadium.</p>

#	Question	Response
		<p>In 2003, the Brisbane Broncos moved from the Queensland Sport and Athletics Centre (QSAC) back to the redeveloped Lang Park. Average attendances at home matches increased by 28% and this uplift has been held over the 15 years since the move.</p> <p>In 2010, the Melbourne Storm relocated their home matches from Olympic Park Stadium to the newly developed AAMI Park. The average attendance since the shift has increased by 30%, and this has been retained for the subsequent eight years. The Melbourne Storm drew a higher average home crowd than any Sydney-based NRL team in the 2017 season.</p> <p>For more information, see pages 91 to 96, and 155 to 158 of the <i>Sydney Football Stadium Redevelopment Final Business Case</i>.</p>
3.	<p>Why will Sydney lose events, including international events, if the upgrades do not proceed? Why will Sydney not be able to compete globally for events?</p>	<p>Specific questions regarding the Business Case should be referred to Infrastructure NSW. The information below has been provided by Infrastructure NSW in response to this question</p> <p>Sydney competes with other Australian capital cities for the right to host major national and international events. As the Sydney Football Stadium Business Case indicates, venues are only one component of the competition for event attraction, with event funding also part of the decision. The capacity and facilities of the venue are, however, key considerations as they largely determine the yield the sport club, sporting code or concert promoter can expect from their event.</p> <p>The standard of venues in NSW reflects a lack of recent investment. This contrasts with major investment in Victoria, South Australia and Western Australia.</p> <p>Sporting codes have indicated that major events are at risk of moving from NSW if the standard of venues is not addressed. This position is reflected, for example, in the MOU between NSW and the NRL that describes the role of stadia investment in securing long-term major events for the State.</p> <p>The relative capacity and condition of the venue clearly plays a role in attracting and retaining events. The most recent Australian example is the loss of the season-opening cricket test that has traditionally been held in Queensland. Cricket Australia has announced that the Gabba will not host one of the four India test matches in the next season. The venue is no longer competitive with</p>

#	Question	Response
		<p>new stadia that have opened in Adelaide (Adelaide Oval) and Perth (Perth Stadium). Test matches in January 2019 have been allocated to Adelaide, Perth, Sydney and Melbourne.</p> <p>Further, other Australian capital cities have secured major sporting and eSports events at the expense of Sydney. The MCG will host a WWE (wrestling) event in October, while Melbourne’s Rod Laver and Margaret Court arenas and the Melbourne Park Function Centre will host the Melbourne eSports Open in September – an event that is expected to generate up to \$25m over five years for Victoria. Perth’s Optus Stadium will host English Premier League soccer giants Chelsea in their only Australian match this year.</p>
4.	<p>What is the experience of other states with their stadia? Why is Perth pursuing a similar strategy to NSW?</p>	<p>Detailed information on these states’ strategies was included in both the Final Business Case for the Redevelopment of Sydney Football Stadium; and the Strategic Business Case for the Redevelopment of Stadium Australia.</p> <p>In summary, the Victorian, Western Australian, South Australian and Queensland governments’ sports infrastructure strategies share common objectives with NSW: improve the spectator experience, support the development of elite and community sport and sport and recreation based tourism.</p> <p>The rationale as to why states pursue a stadia strategy is a matter for the relevant state authority in each jurisdiction and stadia strategy information is publicly available for states including Victoria, Queensland, Western Australia and South Australia.</p> <p>Specific questions on the stadia Business Cases should be referred to Infrastructure NSW.</p>
5.	<p>What are the Allianz Stadium attendance figures comparable to those provided for the Sydney Cricket Ground Trust area</p>	<p>Specific questions regarding the Sydney Cricket and Sports Ground Trust operations should be referred to the Trust. The information below has been provided by the Sydney Cricket and Sports Ground Trust in response to this question.</p> <p>The question sought data on attendances on all ticketed events. Attendances include all people within the stadium, so turnstile counts include contra or complimentary tickets, officials,</p>

#	Question	Response																								
		<p>performers, accredited media and staff. Tours of the venue and occasional charity events such as the Stadium Stomp, although ticketed events, are not included in the figures below.</p> <table border="1" data-bbox="981 339 1489 619"> <thead> <tr> <th colspan="2">2013/14 Allianz Attendances</th> </tr> </thead> <tbody> <tr> <td>Rugby</td> <td>254,133</td> </tr> <tr> <td>Football</td> <td>293,379</td> </tr> <tr> <td>NRL</td> <td>380,184</td> </tr> <tr> <td>Concert (Taylor Swift)</td> <td>38,669</td> </tr> <tr> <td>Total</td> <td>966,365</td> </tr> </tbody> </table> <p>Capacity and major domestic and international events:</p> <ul style="list-style-type: none"> • NRL round one Roosters v Rabbitohs, 31,824 • NRL Anzac Day Cup, 40,752 • NRL preliminary final Roosters v Newcastle, 37,752 • NSW Waratahs vs British and Irish Lions, 40,805 • Taylor Swift concert 38,669 • Sydney FC vs Western Sydney Wanderers 40,388 • Sydney FC vs Western Sydney Wanderers, 40,285 • FIFA International Friendly Australia v Costa Rica, 20,165 • FFA Cup semi-final Sydney FC vs Adelaide United, 26,783 <table border="1" data-bbox="981 1066 1496 1345"> <thead> <tr> <th colspan="2">2014/15 Allianz Attendances</th> </tr> </thead> <tbody> <tr> <td>Rugby</td> <td>196,055</td> </tr> <tr> <td>Football</td> <td>259,829</td> </tr> <tr> <td>NRL</td> <td>378,336</td> </tr> <tr> <td>Concert (One Direction)</td> <td>57,085</td> </tr> <tr> <td>Total</td> <td>891,305</td> </tr> </tbody> </table>	2013/14 Allianz Attendances		Rugby	254,133	Football	293,379	NRL	380,184	Concert (Taylor Swift)	38,669	Total	966,365	2014/15 Allianz Attendances		Rugby	196,055	Football	259,829	NRL	378,336	Concert (One Direction)	57,085	Total	891,305
2013/14 Allianz Attendances																										
Rugby	254,133																									
Football	293,379																									
NRL	380,184																									
Concert (Taylor Swift)	38,669																									
Total	966,365																									
2014/15 Allianz Attendances																										
Rugby	196,055																									
Football	259,829																									
NRL	378,336																									
Concert (One Direction)	57,085																									
Total	891,305																									

#	Question	Response																		
		<p>Capacity and major international events:</p> <ul style="list-style-type: none"> • NRL Anzac Day Cup, 38,784 • NRL regular season Roosters v Rabbitohs 32,553 • Wallabies v France, 43,188 • Super Rugby semi-final Waratahs v Brumbies, 38,800 • Sydney FC vs Western Sydney Wanderers, 41,213 • One Direction concerts, 57,085 <table border="1" data-bbox="981 528 1496 810"> <thead> <tr> <th colspan="2">2015/16 Allianz Attendances</th> </tr> </thead> <tbody> <tr> <td>Rugby</td> <td>236,477</td> </tr> <tr> <td>Football</td> <td>245,763</td> </tr> <tr> <td>NRL</td> <td>299,054</td> </tr> <tr> <td>Concert (Ed Sheeran)</td> <td>47,641</td> </tr> <tr> <td>Total</td> <td>828,935</td> </tr> </tbody> </table> <p>Capacity and major domestic and international events</p> <ul style="list-style-type: none"> • NRL Anzac Day Cup, 35,510 • NRL semi-final Roosters v Bulldogs, 35,711 • Ed Sheeran concert 47,641 • Sydney FC vs Western Sydney Wanderers 40,539 • Sydney FC vs Western Sydney Wanderers, 40,382 • International Sydney Sevens, 73,313 • Super Rugby semi-final Waratahs v Highlanders, 32,632 • FIFA World Cup qualifier Australia v Jordan, 24,975 <table border="1" data-bbox="981 1222 1496 1377"> <thead> <tr> <th colspan="2">2016/17 Allianz Attendances</th> </tr> </thead> <tbody> <tr> <td>Rugby</td> <td>269,976</td> </tr> <tr> <td>Football</td> <td>232,812</td> </tr> </tbody> </table>	2015/16 Allianz Attendances		Rugby	236,477	Football	245,763	NRL	299,054	Concert (Ed Sheeran)	47,641	Total	828,935	2016/17 Allianz Attendances		Rugby	269,976	Football	232,812
2015/16 Allianz Attendances																				
Rugby	236,477																			
Football	245,763																			
NRL	299,054																			
Concert (Ed Sheeran)	47,641																			
Total	828,935																			
2016/17 Allianz Attendances																				
Rugby	269,976																			
Football	232,812																			

#	Question	Response																		
		<table border="1" data-bbox="981 233 1494 359"> <tr> <td>NRL</td> <td>232,635</td> </tr> <tr> <td>Concert (Coldplay)</td> <td>97,822</td> </tr> <tr> <td>Total</td> <td>833,245</td> </tr> </table> <p data-bbox="981 400 1630 427">Capacity and major domestic and international events:</p> <ul data-bbox="1025 437 1733 651" style="list-style-type: none"> • NRL Anzac Day Cup Roosters v Dragons, 34,483 • Coldplay concert 97,822 • Sydney FC vs Western Sydney Wanderers 40,143 • NRL preliminary final Sharks v Cowboys, 36,717 • International Sydney Sevens, 75,412 • Wallabies v England, 44,063 – then venue record crowd <table border="1" data-bbox="981 730 1494 1008"> <tr> <td colspan="2" data-bbox="981 730 1494 774">2017/18 Allianz Attendances</td> </tr> <tr> <td>Rugby</td> <td>195,582</td> </tr> <tr> <td>Football</td> <td>301,323</td> </tr> <tr> <td>NRL</td> <td>246,786</td> </tr> <tr> <td>Concert (Sia)</td> <td>28,562</td> </tr> <tr> <td>Total</td> <td>772,253</td> </tr> </table> <p data-bbox="981 1050 1630 1077">Capacity and major domestic and international events:</p> <ul data-bbox="1025 1086 1792 1230" style="list-style-type: none"> • NRL Anzac Day Cup, 40,864 • Sydney FC vs Western Sydney Wanderers 40,388 • A-League grand final Sydney FC v Melbourne Victory, 41,546 • US College Football Rice v Stanford, 33,181 <p data-bbox="981 1273 2141 1337">To date during the 2018 winter football season, Allianz Stadium has hosted the following capacity events</p> <ul data-bbox="1025 1347 1971 1375" style="list-style-type: none"> • NRL Anzac Day Cup, 41,142 – largest crowd since match first played in 2002 	NRL	232,635	Concert (Coldplay)	97,822	Total	833,245	2017/18 Allianz Attendances		Rugby	195,582	Football	301,323	NRL	246,786	Concert (Sia)	28,562	Total	772,253
NRL	232,635																			
Concert (Coldplay)	97,822																			
Total	833,245																			
2017/18 Allianz Attendances																				
Rugby	195,582																			
Football	301,323																			
NRL	246,786																			
Concert (Sia)	28,562																			
Total	772,253																			

#	Question	Response
		<ul style="list-style-type: none"> Wallabies v Ireland, 44,085 – all-time venue record crowd
6.	Attendance figures for the Sydney Olympic Park precinct including the Aquatic Centre, Tennis NSW and Netball Central	<p>Specific questions on SOPA attendance figures should be referred to SOPA. The information below has been provided by SOPA in response to this question.</p> <p>SOPA's most recent available data (dated 19 June 2018) shows that:</p> <ul style="list-style-type: none"> Total visitor attendance to Sydney Olympic Park for 2016-17 was 10.7 million visitors. Attendance at Sports and Entertainment Venues within Sydney Olympic Park was 6.3 million visitors. (this includes ANZ Stadium Sydney Showground, Aquatic Centre, Archery Centre, Athletic Centre, Genea Netball Centre, Hockey Centre, Quaycentre, Qudos Bank Arena, Sports Halls and Tennis Centre) Aquatic Centre: 1.07 million visitors Tennis Centre: 0.17 million visitors Genea Netball Centre: 0.13 million visitors <p>SOPA advises that the Aquatic Centre and Genea Netball Centre are based on admissions and bookings data. Tennis Centre is a best estimate based on program enrolment and event attendance extrapolated over the year.</p>
7.	Why were the entire Sydney Cricket Ground Trust figures included in the submission?	The figures included ticketed attendances for major events at all of NSW's Tier 1 stadia (Sydney Cricket Ground, Sydney Football Stadium and Stadium Australia).
8.	What were the number of complimentary tickets handed out by the Sydney Cricket Ground and Sports Trust for Allianz Stadium? How many are for the Minister's Office?	<p>Specific questions regarding the Sydney Cricket and Sports Ground Trust operations should be referred to the Sydney Cricket Ground and Sports Trust. The information below has been provided by the Sydney Cricket and Sports Ground Trust in response to this question.</p> <p>Complimentary member day pass for proved to Allianz Stadium per event. Please note, sold out events such as Wallabies Tests and A-League grand finals have no allocation of complimentary tickets.</p> <p>The below table represents a regular season fixture at Allianz Stadium, not a marquee or peak event such as a finals match or international fixture. Allocated tickets may or may not be used.</p>

#	Question	Response
		<ul style="list-style-type: none"> • Office of the NSW Minister for Sport - 25 • Current Sydney Cricket Ground and Sport Trust Trustees - 60 • Former Sydney Cricket Ground and Sport Trust Trustees - 74 • Charities and donations - 35 <p>As outlined above, the Sydney Cricket and Sports Ground Trust provides 25-member day passes to Minister for Sport for discretionary use. This practice was formally documented in 2005 by Sandra Nori.</p>
9.	Did the Sydney Cricket Ground Trust send Matt Miller a copy of the Asset Technology Pacific report in May 2016?	Yes
10.	Did the Asset Technology Pacific report include items such as the refurbishment of the pool decking, the refurbishment of the squash courts, lounge areas being recreated and suite upgrades?	<p>Yes. The Asset Technology Pacific Report identified works such as upgrade and refurbishment works to the pool deck, squash courts, club lounge and suites. It also identified safety, security and compliance works such as major structural works for the prevention of structural corrosion, code compliance, fire safety, egress, backup power, accessibility and upgrades of physical and electronic security.</p> <p>Further questions on the details of the Asset Technology Pacific report should be referred to the Sydney Cricket Ground and Sports Trust.</p>
11.	Did the May 2016 advice from the Trust to Matt Miller include these refurbishments and the safety, security and compliance issues?	<p>Yes. The Asset Technology Pacific Report identified works such as upgrade and refurbishment works to the pool deck, squash courts, club lounge and suites. It also identified safety, security and compliance works such as major structural works for the prevention of structural corrosion, code compliance, fire safety, egress, backup power, accessibility and upgrades of physical and electronic security.</p> <p>Further questions on the details of the Asset Technology Pacific report should be referred to the Sydney Cricket and Sports Ground Trust.</p>

#	Question	Response
12.	Did the Trust send Matt Miller a legal document from Henry Davis York? Does this document refer to safety, security and compliance issues?	Yes. On 2 June 2017, the Trust sent Matt Miller a copy of a letter dated 5 May 2017 from Henry Davis York to the Trust setting out their views on the steps taken by the Trust to deal with the safety, security and compliance concerns.
13.	What is the total cost of the Brogden Report? Does the total costs include the \$37,353 paid to MI Associates?	<p>MI Associates were engaged to develop a Stadia Strategy to provide clear direction that future capital investment is prioritised to NSW Government owned or leased stadia. This included consulting with stakeholders, developing options for governance and advising on future capital investment priorities for NSW Government owned or leased stadia. The cost of the consultancy was \$37,353, as reported in the Office of Sport's 2014-15 Annual Report.</p> <p>The MI Associates report was considered by the Stadia Strategy Steering Group, chaired by John Brogden and established by the Minister for Sport in January 2015. The role of this committee was to provide advice to Government on the location, scope, capacity and sequencing of key stadia projects in the Moore Park Precinct and Parramatta/Sydney Olympic Park.</p> <p>The Stadia Strategy Steering Group summarised the MI Associates report to produce what became known as the "Brogden Report."</p>
14.	What new events have been assumed for the Allianz Business Case?	<p>Questions regarding the Business Case should be referred to Infrastructure NSW. The information below has been provided by Infrastructure NSW in response to this question</p> <p>The event assumptions are included in the Business Case are summarised in the attached table for convenience. The table shows the event types included in the Business Case, how many of these events were held at the Sydney Football Stadium for each of the last 5 years, and the number of these events assumed for each option considered in the Business Case.</p> <p>This allows the event assumptions in the Business Case to be compared against the actual event calendar at the Sydney Football since 2013.</p>

#	Question	Response
15.	<p>What attendance was used for the Allianz BCR? Were they the numbers that were provided in the Government's submission?</p>	<p>Questions regarding the Business Case should be referred to Infrastructure NSW. The information below has been provided by Infrastructure NSW in response to this question</p> <p>The attendance figures in the Business Case were forecast by type of event.</p> <p>The actual average attendance at each type of event over the last 5 years was calculated to establish a baseline attendance for that event type.</p> <p>Attendance figures to establish the baseline were largely sourced from historical event attendance data for the Sydney football Stadium as supplied by the Sydney Cricket and Sport Ground Trust. Additional sources were also analysed to supplement the data supplied by the Trust, for example, to analyse longer term trends and to investigate attendance levels for events not currently hosted at the Allianz Stadium.</p> <p>The attendance figures in Business Case were developed separately from the attendance figures provided in the Government submission to the Upper House Inquiry.</p> <p>The baseline attendance figure for each type of event was then assumed to increase or decrease depending on the option being analysed.</p> <ul style="list-style-type: none"> • The Base Case assumed there would be no uplift in attendances, but that the work undertaken would be sufficient for attendance levels to be maintained. • The redevelopment option assumed a 5% uplift in attendances. • The options to rebuild the stadium assumed a 15% uplift in attendances. <p>Evidence suggests that it is likely that the initial uplift in attendances will be significantly greater than 15%. The Business Case adopts a standard 15% which acknowledges that some year will be over and some under this average.</p> <p>Attendance figures are included in the Business Case and are compiled in the attached table <i>Events and Attendance Data</i> for convenience.</p>

#	Question	Response
16.	Were Centennial Park and Moore Park Trust consulted in the development of the Brogden Report?	Yes. The Centennial Park and Moore Park Trust was consulted in the preparation of the Brogden Report.
17.	Did the Allianz Stadium Physical Security Review high-level security design plan relate to Driver Avenue and Moore Park Road?	<p>Yes. The Allianz Stadium Physical Safety Review, as prepared by Intelligent Risks in September 2016 refers to the ongoing partial closing of Driver Avenue, south of the car park entrance, on event days as a priority for improving security. The Review also includes a photo of temporary barriers on Driver Avenue. Driver Avenue is currently closed to vehicles on the approximately 100 event days a year at the SCG and Allianz Stadium.</p> <p>Further questions on the Allianz Stadium Physical Safety Review should be referred to the Sydney Cricket and Sports Ground Trust</p>
18.	What is that internationally peer-reviewed academic research that supports the attendance figure projections for Allianz Stadium?	<p>Specific questions regarding the Business Case should be referred to Infrastructure NSW. The information below has been provided by Infrastructure NSW in response to this question</p> <p>The research is cited on page 92 and on pages 155 – 157 of the Final Business Case. The papers' titles and authors are provided on those pages as per the below:</p> <ul style="list-style-type: none"> • Feddersen, Maennig & Borcharding, 2006 - The Novelty Effect of the New Football Stadia: The Case of Germany. International Journal of Sport Finance. • Clapp and Hakes, 2005 - How long a honeymoon? The effect of new stadiums on attendance in Major League Baseball. Journal of Sports Economics. • Danielson, 2001 - Home team: Professional sports and the American metropolis. Princeton University Press.
Office of Sport supplementary questions		
19.	Given the Environmental and Assessment Act requires the provision of a certificate of	Specific questions regarding the Sydney Cricket and Sports Ground Trust operations should be referred to the Trust.

#	Question	Response
	<p>occupancy only in the following circumstances: (list follows) Can you identify which Act</p> <p>a. Has required the Sydney Football Stadium to provide a certificate of occupancy? b. Allows for an interim certificate of occupancy? c. Directs for the closure of a stadium on the expiry of that certificate of occupancy? d. The Minister for Sport referred to in his press statement that the closure of the Sydney Football Stadium was imminent?</p>	<p>The information below has been provided by the Sydney Cricket and Sports Ground Trust in response to this question</p> <p>a) No specific act required the Sydney Cricket and Sports Ground Trust to obtain a conditional certificate of occupancy. Obtaining a conditional certificate of occupancy is a not uncommon precaution taken by owners of ageing buildings/assets, particularly where such buildings/assets are approaching the end of their useful life.</p> <p>b) Sydney Cricket and Sports Ground Trust consultant Blackett Maguire and Goldsmith is an expert Building Code certifier, and has particular experience dealing with fire safety measures. Since 2004, builders of stadia have had regard to a number of stadium-specific international standards first documented in the Green Guide (UK). That Guide operates as a set of default standards, particularly useful where public funds are being used to design, construct and operate a modern stadium.</p> <p>Allianz Stadium was completed in 1988, before the Hillsborough disaster in 1989 - after which there was an understandable increase in scrutiny of ageing stadia and associated safety issues. The review led to the publication of the Green Guide.</p> <p>The Trust has obligations under its enabling Act, and Workplace Health and Safety legislation to ensure a safe operating environment for its staff, and a safe, secure and compliant environment for its patrons. While safety, security and compliance issues are and have always been a priority, post the April 2016 decision not to rebuild Allianz Stadium the Trust undertook a comprehensive review of its responsibilities in this regard.</p> <p>The Trust was assisted by an independent Building Code of Australia consultant (Blackett Maguire and Goldsmith) to obtain a conditional Certificate of Occupancy, as well as the identification of a framework for the Sydney Cricket and Sports Ground Trust to manage its assets so that the stadium could continue to operate safely.</p> <p>Having received detailed independent reports about safety, security and BCA compliance at Allianz Stadium, the Trust (Trustees and management) were concerned as to whether</p>

#	Question	Response
		<p>we could continue to operate the facility in a safe manner. The Trust regards the safety of its patrons as its highest priority. A conditional certificate of occupancy from independent experts gave the Trust the confidence to continue to operate Allianz Stadium pending essential investment in safety, security and compliance.</p> <p>c) No direction was sought or granted. Blackett Maguire and Goldsmith made it clear that a further certificate (conditional or otherwise) would not be granted unless and until substantial remedial and upgrade works are undertaken by the Sydney Cricket and Sports Ground Trust within the term of the current conditional certificate.</p> <p>d) The statement is correct. As remedial and upgrade works had not been agreed upon or funded, such works would not be able to be completed within the term of the current conditional certificate of occupancy. Given such works would take many months to complete, it is highly unlikely the venue would have been considered by the Sydney Cricket and Sports Ground Trust as safe to host major sporting events at Allianz Stadium in 2019.</p>
20.	<p>In regards to the Future Needs of Sport Infrastructure Study:</p> <p>a. What stages of this project have been completed?</p> <p>b. As an “ongoing study” how and when does it report?</p> <p>c. How does this Study relate to, or inform, the Rebuilding the Stadia Network Strategy (2015)?</p> <p>d. Are there any participation targets that guide this project?</p> <p>e. Has the study identified any areas with significant infrastructure gaps or area for priority investment?</p> <p>i. If yes, what areas are these?</p>	<p>a) The Study was undertaken in 2014-15 and 2017-2018.</p> <p>b) The 2014-15 study was reported in 2015 and the 2017 -18 study was reported in 2018.</p> <p>c) The Study is focused on community sporting facilities, not stadia.</p> <p>d) No.</p> <p>e) Yes.</p> <p>i. Trends that have been identified in the 2017-18 Future Needs of Sport Infrastructure Study –include ageing aquatic facilities across the state, ageing amenity buildings and the need for female amenities, ongoing demand for supporting infrastructure such as lighting, drainage, irrigation and synthetics surfaces. There is also a trend towards increasing multi-purpose and multi-use facilities.</p> <p>f) Results of the Future Needs of Sport Infrastructure Study will be communicated to those organisations that participated in the study, but the document is not publicly available.</p> <p>i. The Future Needs of Sport Infrastructure Study is important research and is used as an evidence base in the preparation of future plans such as the State Sport Infrastructure</p>

#	Question	Response
	<p>f. Can the Office of Sport provide the Committee with a copy of the most recent deliverables as a result of this Study?</p> <p>i. If not, can the Office of Sport provide an outline of any assessments that have been made as a part of this study or otherwise, into the sporting infrastructure needs in Sydney metropolitan suburbs and regional NSW?</p>	<p>Strategy, the District Sport Facility Plans for Greater Sydney and the Regional Sports Plans currently under development. The Office of Sport is currently investigating how the results of the next iteration of the study in 2019 can be used to better inform community infrastructure planning for the sector. The Future Needs of Sport Infrastructure Study is also used to demonstrate strategic alignment when assessing applications for the Governments grant programs.</p>
21.	<p>In regards to the Business Case for the redevelopment of Sydney Football Stadium:</p> <p>a. What information was provided by the Office of Sport to inform assumptions about events that would be lost at the stadium as a result of the base case?</p> <p style="padding-left: 40px;">i. What events were assumed to be lost?</p> <p style="padding-left: 40px;">ii. What were the reasons assumed for this loss?</p> <p>b. What information was provided by the Office of Sport to inform assumptions about events that would be gained at a redeveloped stadium as a result of redevelopment?</p> <p style="padding-left: 40px;">i. What events were assumed to be gained?</p> <p style="padding-left: 40px;">ii. What were the reasons assumed for these gains?</p> <p>c. Please provide the Committee with the attendance figures provided for the Sydney Football Stadium only - as compared to the compilation data in the submissions - for the last 5 years.</p>	<p>The Office of Sport provided information on the interim scheduling of events during the anticipated stadia construction period from 2018 to 2021. No other information was provided by Office of Sport to inform the Business Case assumptions</p>

#	Question	Response
Infrastructure NSW		
22.	Attendance figures: How much lower is that (the Base Case attendance figure of 719, 000) from what they are doing now?	<p>The attached table <i>Events and Attendance Data</i> contains information from the Sydney Football Stadium Business Case and shows the events held at the Sydney Football Stadium each year since 2013, together with the attendances for each year.</p> <p>The attendance figures are calculated by multiplying each event by the average 5-year attendance for that type of event at the Sydney Football Stadium. This allows the annual attendance assumed for the Base Case (719,000) to be considered on a comparable basis with attendances over the last 5 years.</p>
23.	Events Schedule: How much lower is that (the Base Case 34-37 events) than what you are doing at the moment?	The event assumptions relating to the Base Case are included in the Business Case and summarised in the attached table for convenience. The table shows the event types included in the Business Case, how many of these events were held at the Sydney Football Stadium for each of the last 5 years, and the number of these events assumed in the Business Case Base Case.
24.	Can you provide on notice a breakdown of the \$341m (the Base Case cost) and what were the costs for that Base Case?	The Base Case included works to make the stadium safe and fit for purpose for the next 30 years. A breakdown of the estimated cost of the Base Case is attached (RLB attachment)
25.	Have you seen the letter that was sent to the Minister about the notification from Tony Shepherd from Henry Davis York?	Yes
26.	Who owns Driver Avenue?	Driver Avenue is Crown Land
Infrastructure NSW – supplementary questions		
27.	Given the Environmental and Assessment Act requires the provision of a certificate of occupancy only in the following circumstances: 6.9 Requirement for occupation certificate (1) An occupation certificate is required for: (a) the commencement of the occupation or use of the whole or any part of a new building, or	<p>a) Sydney Cricket and Sports Ground Trust is not required under statute to seek an occupancy certificate for the venue in the absence of upgrades or alterations.</p> <p>b) Infrastructure NSW understands that the Sydney Cricket and Sports Ground Trust commissioned an audit of the Sydney Football Stadium against the current BCA to provide an independent assessment of the fire and life safety credentials of the venue against an objective and contemporary standard. Infrastructure NSW considers this prudent.</p> <p>c and d) Decisions about the venue’s continuing operations are the responsibility of the Sydney Cricket and Sports Ground Trust. The Sydney Cricket and Sports Ground Trust has</p>

#	Question	Response
	<p>(b) the commencement of a change of building use for the whole or any part of an existing building.</p> <p>(2) However, an occupation certificate is not required:</p> <p>(a) for the commencement of the occupation or use of a new building:</p> <p>(i) for any purpose if the erection of the building is or forms part of exempt development or development that does not otherwise require development consent, or</p> <p>(ii) that is the subject of a compliance certificate in circumstances in which that certificate is an authorised alternative to an occupation certificate (such as a swimming pool or altered part of an existing building), or</p> <p>(iii) by such persons or in such circumstances as may be prescribed by the regulations, or</p> <p>(iv) that has been erected by or on behalf of the Crown or by or on behalf of a person prescribed by the regulations, or</p> <p>(b) for the commencement of a change of building use for the whole or any part of an existing building:</p> <p>(i) if the change of building use is or forms part of exempt development or development that does not otherwise require development consent, or</p> <p>(ii) by such persons or in such circumstances as may be prescribed by the regulations, or</p> <p>(iii) if the existing building has been erected by or on behalf of the Crown or by or on behalf of a person prescribed by the regulations</p>	<p>indicated that if the venue was assessed as not capable of meeting contemporary standards for fire and life safety, it would likely cease to host events.</p> <p>Specific questions regarding the Sydney Cricket Ground and Sports Trust operations should be referred to the Trust</p>

#	Question	Response
	<p>Can you identify which Act:</p> <p>a. Has required the Sydney Football Stadium to provide a certificate of occupancy?</p> <p>b. Allows for an interim certificate of occupancy to be issued?</p> <p>c. Directs for the closure of the stadium on the expiry of that certificate of occupancy?</p> <p>d. Can you also identify the applicable Act for the following statement in the KPMG Final Business Case for Sydney Football Stadium “Loss of the OC will likely result in the closure of the venue”?</p>	
28.	<p>Can you inform the committee if any of the consultants employed by the SCGT whose reports were relied upon for the Final Business Case stated there was a requirement for a certificate of occupancy and whether any of these consultants put forward an alternative view that Allianz Stadium complied with the requirements of the code at the time it was built and that a building that has not changed its codes did not need to consider current codes?</p> <p>If so, which consultants and where does that information appear in the Final Business case for the Sydney Football Stadium?</p>	<p>Infrastructure NSW was provided with reports on the condition of the current Sydney football Stadium. These reports were commissioned by the Sydney Cricket and Sports Ground Trust. Consultants were not asked to provide an opinion on the need for an occupancy certificate. The firms were engaged to provide advice, within their area of expertise, on the current condition and performance of the current Sydney Football Stadium and compliance with current codes and standards. The reports covered</p> <ul style="list-style-type: none"> • Fire and life safety relative to the requirements of the BCA • Egress • Evacuation • Physical security • Access compliance with the Disability Discrimination Act • Structural condition <p>The scope of the Base Case described and costed in the Business Case included all works required for the Stadium to meet the required standards.</p>
29.	<p>In regards to the Business Case for the redevelopment of Sydney Football Stadium:</p> <p>a. What information was provided by Infrastructure NSW to inform assumptions about</p>	<p>a) i The event assumptions relating to the Base Case are included in the Business Case and summarised in the attached table <i>Events and Attendance Data</i> for convenience. The table shows the event types included in the Business Case, how many of these events were held at</p>

#	Question	Response
	<p>events that would be lost at the stadium as a result of the base case?</p> <p>i. What events were assumed to be lost?</p> <p>ii. What were the reasons assumed for this loss?</p> <p>What information was provided by Infrastructure NSW to inform assumptions about events that would be gained at a redeveloped stadium as a result of redevelopment?</p> <p>i. What events were assumed to be gained?</p> <p>ii. What were the reasons assumed for these gains?</p>	<p>the Sydney Football Stadium for each of the last 5 years, and the number of these events assumed in the Business Case Base Case.</p> <p>ii The assumption that events will be reduced is based on the following:</p> <ul style="list-style-type: none"> The Base Case includes work to make the venue fit for purpose for the next 30 years. It does not improve amenity shortcomings including those relating to poor weather protection and sight lines. Event owners will have the option of using the new Western Sydney Stadium and the redeveloped Stadium Australia, both of which will offer superior facilities. <p>b) i The attached Table also includes the events assumed to be held at a rebuilt stadium with 45,000 seats, at a stadium with 40,000 seats and at a refurbished stadium. This allows the event assumptions in the Business Case to be compared against the actual event calendar at the Sydney Football Stadium since 2013.</p> <p>ii Additional events are assumed to be held at the stadium because of the quality of the facilities provided</p>
Venues NSW		
30.	Provide Occupancy Certificates for each venue and provide a timeframe for each Occupancy Certificate	<p>The following Certificates of Occupancy are attached for each stadium's upgrade:</p> <ul style="list-style-type: none"> ANZ Stadium – 1999 WIN Stadium -Western Grandstand 2012 McDonald Jones Stadium – Western Grandstand 2011
31.	Does the NRL MOU have a requirement for Allianz Stadium to be knocked down by the end of the year?	The NRL MOU includes a requirement to commence on-site works at the Sydney Football Stadium (Allianz Stadium) by 31 December 2018.
32.	Have you done assessments around earthquake risk for ANZ Stadium?	Structural engineers considered seismic risks and included designs to satisfy the relevant standards at the time (eg. inclusion of earth quake pins is part of the structure for the moving stands to prevent any lateral movement of the stands in the event of an earthquake).
Venues NSW supplementary questions		

#	Question	Response												
33.	On page 21 of the hearing transcript, a '2016 report from Destination NSW' is referred to. Is this report publicly available? If not, can a copy of this report be provided to the Committee?	The Destination NSW document can be found at: https://www.destinationnsw.com.au/news-and-media/media-releases/millions-visitors-travelling-nsw-packed-calendar-major-sporting-events												
34.	As a result of the proposed redevelopment of the Sydney Football Stadium, has a reduction in National Rugby League games played in suburban and regional stadiums been assumed? If so, which venues and games are likely to be affected at suburban and regional stadiums?	<p>Specific questions regarding the Business Case should be referred to Infrastructure NSW. The information below has been provided by Infrastructure NSW in response to this question.</p> <p>The Sydney Football Stadium Business Case assumes that 16 NRL regular season (non-finals) club matches will be played at new stadium. During the last 5 years, the current Sydney Football Stadium has hosted NRL club games as follows:</p> <table border="1"> <thead> <tr> <th></th> <th>2013</th> <th>2014</th> <th>2015</th> <th>2016</th> <th>2017</th> </tr> </thead> <tbody> <tr> <td>NRL Club Games</td> <td>15</td> <td>13</td> <td>14</td> <td>13</td> <td>12</td> </tr> </tbody> </table> <p>The Business Case assumes that the Roosters will continue to host club matches at a new Sydney Football Stadium and that they would use the Sydney Football Stadium for all but one of their home games. This is assumed to be 11 games.</p> <p>In addition to these 11 games, the Business Case assumes another 5 NRL club games would be held at the Sydney Football Stadium each year. The Business Case indicates that these games may come from the clubs who currently play some of their games at the Sydney Football Stadium (Rabbitohs and Dragons) increasing their presence and/or from attracting NRL games currently being played at suburban venues. The Business Case makes no assumptions about which clubs will provide the additional 3 games.</p>		2013	2014	2015	2016	2017	NRL Club Games	15	13	14	13	12
	2013	2014	2015	2016	2017									
NRL Club Games	15	13	14	13	12									
Sydney Cricket Ground and Sports Trust														
35.	What are the figures for attendance at ticketed events at Allianz Stadium for the past five years?	The question sought data on attendances on all ticketed events. Attendances include all people within the stadium, so turnstile counts include contra or complimentary tickets, officials, performers, accredited media and staff. Tours of the venue and occasional charity events such as the Stadium Stomp, although ticketed events, are not included in the figures below.												

#	Question	Response																								
		<table border="1" data-bbox="981 236 1491 504"> <thead> <tr> <th colspan="2">2013/14 Allianz Attendances</th> </tr> </thead> <tbody> <tr> <td>Rugby</td> <td>254,133</td> </tr> <tr> <td>Football</td> <td>293,379</td> </tr> <tr> <td>NRL</td> <td>380,184</td> </tr> <tr> <td>Concert (Taylor Swift)</td> <td>38,669</td> </tr> <tr> <td>Total</td> <td>966,365</td> </tr> </tbody> </table> <p data-bbox="981 544 1630 571">Capacity and major domestic and international events:</p> <ul data-bbox="1025 584 1749 911" style="list-style-type: none"> • NRL round one Roosters v Rabbitohs, 31,824 • NRL Anzac Day Cup, 40,752 • NRL preliminary final Roosters v Newcastle, 37,752 • NSW Waratahs vs British and Irish Lions, 40,805 • Taylor Swift concert 38,669 • Sydney FC vs Western Sydney Wanderers 40,388 • Sydney FC vs Western Sydney Wanderers, 40,285 • FIFA International Friendly Australia v Costa Rica, 20,165 • FFA Cup semi-final Sydney FC vs Adelaide United, 26,783 <table border="1" data-bbox="981 951 1491 1230"> <thead> <tr> <th colspan="2">2014/15 Allianz Attendances</th> </tr> </thead> <tbody> <tr> <td>Rugby</td> <td>196,055</td> </tr> <tr> <td>Football</td> <td>259,829</td> </tr> <tr> <td>NRL</td> <td>378,336</td> </tr> <tr> <td>Concert (One Direction)</td> <td>57,085</td> </tr> <tr> <td>Total</td> <td>891,305</td> </tr> </tbody> </table> <p data-bbox="981 1273 1464 1300">Capacity and major international events:</p> <ul data-bbox="1025 1313 1648 1374" style="list-style-type: none"> • NRL Anzac Day Cup, 38,784 • NRL regular season Roosters v Rabbitohs 32,553 	2013/14 Allianz Attendances		Rugby	254,133	Football	293,379	NRL	380,184	Concert (Taylor Swift)	38,669	Total	966,365	2014/15 Allianz Attendances		Rugby	196,055	Football	259,829	NRL	378,336	Concert (One Direction)	57,085	Total	891,305
2013/14 Allianz Attendances																										
Rugby	254,133																									
Football	293,379																									
NRL	380,184																									
Concert (Taylor Swift)	38,669																									
Total	966,365																									
2014/15 Allianz Attendances																										
Rugby	196,055																									
Football	259,829																									
NRL	378,336																									
Concert (One Direction)	57,085																									
Total	891,305																									

#	Question	Response																								
		<ul style="list-style-type: none"> • Wallabies v France, 43,188 • Super Rugby semi-final Waratahs v Brumbies, 38,800 • Sydney FC vs Western Sydney Wanderers, 41,213 • One Direction concerts, 57,085 <table border="1" data-bbox="981 416 1496 699"> <thead> <tr> <th colspan="2">2015/16 Allianz Attendances</th> </tr> </thead> <tbody> <tr> <td>Rugby</td> <td>236,477</td> </tr> <tr> <td>Football</td> <td>245,763</td> </tr> <tr> <td>NRL</td> <td>299,054</td> </tr> <tr> <td>Concert (Ed Sheeran)</td> <td>47,641</td> </tr> <tr> <td>Total</td> <td>828,935</td> </tr> </tbody> </table> <p>Capacity and major domestic and international events</p> <ul style="list-style-type: none"> • NRL Anzac Day Cup, 35,510 • NRL semi-final Roosters v Bulldogs, 35,711 • Ed Sheeran concert 47,641 • Sydney FC vs Western Sydney Wanderers 40,539 • Sydney FC vs Western Sydney Wanderers, 40,382 • International Sydney Sevens, 73,313 • Super Rugby semi-final Waratahs v Highlanders, 32,632 • FIFA World Cup qualifier Australia v Jordan, 24,975 <table border="1" data-bbox="981 1107 1496 1396"> <thead> <tr> <th colspan="2">2016/17 Allianz Attendances</th> </tr> </thead> <tbody> <tr> <td>Rugby</td> <td>269,976</td> </tr> <tr> <td>Football</td> <td>232,812</td> </tr> <tr> <td>NRL</td> <td>232,635</td> </tr> <tr> <td>Concert (Coldplay)</td> <td>97,822</td> </tr> <tr> <td>Total</td> <td>833,245</td> </tr> </tbody> </table>	2015/16 Allianz Attendances		Rugby	236,477	Football	245,763	NRL	299,054	Concert (Ed Sheeran)	47,641	Total	828,935	2016/17 Allianz Attendances		Rugby	269,976	Football	232,812	NRL	232,635	Concert (Coldplay)	97,822	Total	833,245
2015/16 Allianz Attendances																										
Rugby	236,477																									
Football	245,763																									
NRL	299,054																									
Concert (Ed Sheeran)	47,641																									
Total	828,935																									
2016/17 Allianz Attendances																										
Rugby	269,976																									
Football	232,812																									
NRL	232,635																									
Concert (Coldplay)	97,822																									
Total	833,245																									

#	Question	Response												
		<p>Capacity and major domestic and international events:</p> <ul style="list-style-type: none"> • NRL Anzac Day Cup Roosters v Dragons, 34,483 • Coldplay concert 97,822 • Sydney FC vs Western Sydney Wanderers 40,143 • NRL preliminary final Sharks v Cowboys, 36,717 • International Sydney Sevens, 75,412 • Wallabies v England, 44,063 – then venue record crowd <table border="1" data-bbox="981 603 1496 880"> <thead> <tr> <th colspan="2">2017/18 Allianz Attendances</th> </tr> </thead> <tbody> <tr> <td>Rugby</td> <td>195,582</td> </tr> <tr> <td>Football</td> <td>301,323</td> </tr> <tr> <td>NRL</td> <td>246,786</td> </tr> <tr> <td>Concert (Sia)</td> <td>28,562</td> </tr> <tr> <td>Total</td> <td>772,253</td> </tr> </tbody> </table> <p>Capacity and major domestic and international events:</p> <ul style="list-style-type: none"> • NRL Anzac Day Cup, 40,864 • Sydney FC vs Western Sydney Wanderers 40,388 • A-League grand final Sydney FC v Melbourne Victory, 41,546 • US College Football Rice v Stanford, 33,181 <p>To date during the 2018 winter football season, Allianz Stadium has hosted the following capacity events</p> <ul style="list-style-type: none"> • NRL Anzac Day Cup, 41,142 – largest crowd since match first played in 2002 • Wallabies v Ireland, 44,085 – all-time venue record crowd 	2017/18 Allianz Attendances		Rugby	195,582	Football	301,323	NRL	246,786	Concert (Sia)	28,562	Total	772,253
2017/18 Allianz Attendances														
Rugby	195,582													
Football	301,323													
NRL	246,786													
Concert (Sia)	28,562													
Total	772,253													

#	Question	Response
36.	What is the risk level associated with likelihood of an earthquake in the safety, security and compliance audit works of 2016?	<p>As part of the independent SSC audit works, the likelihood of an earthquake was assessed using accepted industry standards. The likelihood of an earthquake was determined as rare, with the residual risk of collapse of non-structural items and local collapse of failure of the primary structure determined as extreme.</p> <p>While the likelihood may be rare, the consequences could be devastating, as evidenced in Newcastle in 1989 with 13 deaths and more than 160 serious injuries. The Hillsborough Disaster in the UK in 1991 caused 96 deaths and, while not the result of an earthquake, demonstrates what can happen in the case of an emergency in a crowded stadium with inadequate exits.</p>
37.	Could you provide event assumptions given to Infrastructure NSW for production of the Final Business Case.	<p>The Sydney Cricket and Sports Ground Trust provided historical actual data related to events, including numbers of events and crowds.</p> <p>The Trust provided a range of events that a new venue could attract, including crowd estimates. These events included music festival (1), US special events (1), additional NRL club games (5), NRL double header (1), exhibition match by touring European football team (1), motorsport event (1), rodeo sports event or similar (1 every two years), eSports or drone racing or similar (5).</p> <p>The event assumptions provided to Infrastructure NSW were also based on the current long-term contracted events at Allianz Stadium, including NRL regular season (12) and finals matches (2-4), A-League regular season (14) and Super Rugby regular season (7-8) matches.</p> <p>The assumptions were also based on current long-term contracted major events, including Wallabies Test matches (3 in any four years), Sydney Sevens (1), FFA International (1) and a concert by a major international artist (1-2)</p> <p>The event assumptions did not include current regular content such as AFLX or W-League matches. Assumptions in the business case related to the above were not made by the SCG Trust.</p>
38.	Could you provide the names of the companies involved in the safety, security and compliance audit works of 2016.	<p>The consultants are listed below:</p> <ul style="list-style-type: none"> • MI Associates • ARUP • iAccess Consultants • Reliance Risk • Blackett Maguire + Goldsmith • Rider Levett Bucknall

#	Question	Response
39.	Does the Trust have a copy of the Rider Levett Bucknall report detailing the \$141m safety, security and compliance upgrade cost plan?	Yes. A summary of this report is included as attachment.
Sydney Cricket and Sports Ground Trust supplementary questions		
40.	Will you provide a copy of the MI Associates and Populous reports identified in the Final Business Case report on page 14?	There was no report prepared that is referenced on page 14 of the Final Business Case. The footnote is: ^The numbers of DDA seats for the options were agreed between a DDA consultant and Populous, it is below the recommended 400 but an acceptable provision according to the DDA consultant.
41.	Could you provide the name of the DDA Consultant and the amount paid for this consultancy noted on page 14 of the Final Business Case?	The iAccess Consultants Access Audit Report is the document relied upon for assumptions related to DDA seating. The iAccess Consultant report was led by Richard Seidman. Invoices for preparation of the report totalled \$29,105.