Motions for World Boxing Competition Rule Changes

Friday 20 November 2026 - In person and online
Panama City, Panama

Following a review by the Executive Committee on the request of the President and in cooperation with the committees concerned a motion is presented to the Congress to introduce the headguards for all men's elite competitions starting on the 1st January 2027.

Change requested
Art 13.3.2 In Elite Women's **and Elite Men's** Boxing Competitions, Boxers must wear a red or a blue headguard, as per the respective Boxer's corner.

Remove Article 13.3.3 ~~In Elite Men's Boxing Competitions, a Boxer must not wear a headguard.~~

Rationale

World Boxing should replace the current prohibition on headguards for Elite Men with a universal headguard requirement for male and female boxers in all World Boxing age categories.
The rule should take effect for the 2027 competition season and form the equipment standard World Boxing seeks to apply throughout the Los Angeles 2028 Olympic qualification pathway and at the LA28 Olympic Games.

The reasoning is based on two separate and distinct arguments.
- injury analysis
- questionnaire among athletes and coaches

Injury analysis Paris qualifying series

The principal evidentiary basis is the supplied Olympic Boxing, Headgear Reinstatement Analysis, Version 2 (V2), supported by its underlying Paris Boxing Unit data workbook. V2 compares competitions in which elite men boxed without headguards with elite women boxing with headguards under closely comparable Olympic-style competition conditions.

Across the six competitions analyzed, V2 contains 1,715 competition entries: 1,070 male entries without headgear and 645 female entries with headgear. It records 179 male injury reports and 13 female injury reports, corresponding to an indicative 16.7% male injury-report rate versus 2.0% for women, a 8.3:1 male to female difference. Because some boxers appear more than once, these are descriptive report-to-entry rates rather than unique-athlete incidence rates.

Key decision evidence

Metric	Men No Headgear	Women Use Headgear	Board-level interpretation
Competition entries in V2	1,070	645	Large same-sport comparison across multiple regions
Documented injury reports	179	13	Substantial difference in the observed injury-report burden
Indicative report-to-entry rate	16.7%	2.0%	8.3:1 male-to-female ratio
Rows explicitly recording a new laceration greater than 1 cm or reopened laceration*	103	2	Laceration-specific signal strongly favors the headgear cohort
Crude laceration-row / entry rate*	9.6%	0.31%	Approximately 31:1; descriptive, not a causal estimate

**Supplementary calculation from the supplied Lacerations-PBU-Share workbook using the same V2 entry denominators. The workbook contains repeated athletes/entries and was not designed as a randomized headgear trial; the statistic is therefore descriptive and should not be presented as a causal risk estimate.*

The policy case is strongest for prevention of facial lacerations and related tournament consequences. V2 documents repeated and reopened lacerations across later bouts in the same multi-day competition, including athletes who continued after a laceration and were subsequently affected by another laceration, an injury stoppage, a walkover, or, in one bout, a knockout.

These events can alter a boxer's ability to continue even when the boxer won the bout in which the laceration occurred. Preventing avoidable lacerations therefore serves both athlete welfare and competitive integrity.

Headguards should not be represented as eliminating concussion or knockout risk. V2 itself records knockouts among women wearing headgear, including a 3.1% KO-to-entry rate at the Busto World Olympic Qualifier compared with 3.0% for men at that event.

The recommendation is instead that World Boxing use an established piece of protective equipment to *reduce preventable facial injury* while maintaining its existing concussion, ringside medical, stoppage, and post-bout protocols.

It is the proposal to accept them in one vote since going through each individual line of change would take too much time.
The motion to be accepted needs a special majority of 2/3 of the votes cast.

PARIS BOXING UNIT QUALIFICATION DATA

V2 is the most probative operational dataset available for this decision because it compares male and female Olympic-style boxing within the same qualification ecosystem. Elite men and elite women compete in the same sport, over three rounds of three minutes, under the same core scoring and officiating framework. The principal equipment difference relevant to this analysis is that men did not wear headguards while women did.

This is materially more comparable than attempting to infer policy solely from different eras, different tournament structures, or different sporting populations.

2.1 Six-event scope and consistency of the observed difference

V2 covers the European Games, African Qualifiers, Panamerican Games, Pacific Games, Asian Games, and the first World Olympic Qualifier at Busto Arsizio. The aggregate male injury-report rate was 16.7% and the female rate was 2.0%. The difference was not driven by one region: continental men were 17.3% versus continental women at 2.6%, while Busto men were 15.6% versus Busto women at 0.9%. The Panamerican Games produced the highest male report rate at 25.5%. African and Pacific women had no recorded injury reports in the V2 dataset.

2.2 Laceration-specific validation in the underlying workbook

The underlying Lacerations-Paris Boxing Unit (PBU) Share workbook permits a narrower review of rows explicitly marked as a new laceration or reopened laceration. Of the 179 male injury records, 103 rows carry a laceration flag; of the 13 female injury records, two rows carry a laceration flag. Using V2's competition-entry denominators only as a descriptive reference, that is approximately 9.6 laceration-marked rows per 100 male entries and 0.31 per 100 female entries.

The resulting difference is too large to treat as operationally trivial, even though it cannot by itself establish a headgear-specific causal effect because sex and headgear status are confounded and the observations are not independent.

2.3 Multi-day competition consequences

A laceration in Olympic-style boxing is not merely a superficial cosmetic event. It can require suturing, impair vision, reopen in a subsequent bout, trigger RSC-I or medical withdrawal, or prevent a boxer from continuing in a tournament after otherwise earning advancement.

V2's progression analysis identifies 19 same-boxer/same-competition groups with repeated injury-record appearances, representing 22 additional appearances after an initial recorded event. Examples include boxers with sequences of win-with-laceration followed by another laceration or reopening, and a documented Asian Games case in which a boxer returned after a laceration and later sustained a knockout with the laceration reopened.

This is directly relevant to World Boxing's multi-day event model, in which advancement should be decided in the ring rather than by a preventable wound sustained in an earlier round.

2.4 High-severity events — important limitation and proper interpretation

V2 also documents KOs, RSC-I events, neurological red flags, and hospital referrals. Men without headgear had broadly similar KO-to-entry rates at the continental competitions and Busto (2.7% and 3.0%). Women at Busto, despite wearing headgear, recorded seven KOs among 227 entries (3.1%).

Accordingly, the strongest evidence for this rule change is not a claim that headgear prevents every concussion or KO. The defensible safety proposition is narrower and still important: approved headgear can reduce exposure of facial skin and structures to direct and glancing contact, and the observed competition data show a major disparity in laceration/injury burden where the cohorts differ by headgear use.

HEALTH AND SAFETY PRINCIPLE
Where a known and accepted protective device, which is used universally during training sessions, can reasonably reduce a frequent, preventable injury without requiring a change to the scoring system, bout duration, or medical authority, the athlete-first approach is to use the protection while continuing surveillance for all injury categories.

3. OLYMPIC INJURY SURVEILLANCE CORROBORATING CONTEXT
The British Journal of Sports Medicine Olympic surveillance studies are secondary evidence because they measure the broader Games injury burden and are not randomized headgear trials. They nevertheless provide important context across the period in which men's Olympic headgear policy changed.

Olympic Games	Men's headgear context	Boxing injury finding	Policy relevance
London 2012	Elite males and females wore headgear	~9% of boxing athletes injured in the IOC surveillance comparison	Last Olympic Games with men's headguards; establishes pre-removal benchmark
Rio 2016	Elite men no headguards; women with headguards	30.1 injuries per 100 boxing athletes; boxing among highest-risk sports	Post-removal Games showed substantially higher overall boxing injury burden than London
Tokyo 2020	Elite men no headguards; women with headguards	27.1 injuries per 100 boxing athletes; highest injury incidence among sports; women had lower boxing injury risk than men (RR 0.43, 95% CI 0.24–0.75)	Corroborates continuing high injury burden and a same-Games sex difference, while not isolating headgear causally

Sources: IOC/BJSM surveillance publications for London 2012, Rio 2016 and Tokyo 2020. These studies use Games-wide surveillance methods and should be treated as corroborating context, not as a headgear-only causal experiment.

The London study emphasized that rule and equipment changes can alter injury incidence and that International Federations should implement sport-specific preventive measures and continued surveillance. Rio reported boxing at 30.1 injuries per 100 athletes and specifically noted a large increase compared with London. Tokyo again placed boxing at the top of the injury-incidence table and reported lower injury risk among female boxers than male boxers.

Taken together with V2, the Olympic surveillance record supports precautionary action focused on injuries that can reasonably be mitigated by equipment, particularly facial lacerations, while continuing to manage brain injury through separate, evidence-based medical protocols.

Existing World Boxing governance supports this decision path

The current published Competition Rules state that they are intended to ensure fair, equal and safe competition and apply to World Boxing competitions and competitions organized by World Boxing Members.

National modifications may not undermine World Boxing medical and safety standards. Rule 13.3 currently requires headguards for U17, U19 and Elite Women but prohibits them for Elite Men.

In November 2025, Congress voted to refer Rule 13.3.3 to the Medical Committee, Sport and Competition Committee and Executive Board for a future proposal. A 2025 rulebook amendment proposal expressly proposed mandatory headgear for all boxers, including Elite Men.

In May 2026, the Executive Board publicly cited concerns about lacerations in men's boxing and their impact on the ability to complete competitions, and directed further work on possible headguard reintroduction for a Congress 2026 vote. The current recommendation therefore addresses an issue already formally within World Boxing's governance process.

Questionnaire during 2026 events

Following discussions with the committees, a clear decision was made to conduct a questionnaire among coaches and athletes to gather their views on the introduction of headguards in Men Elite competition.

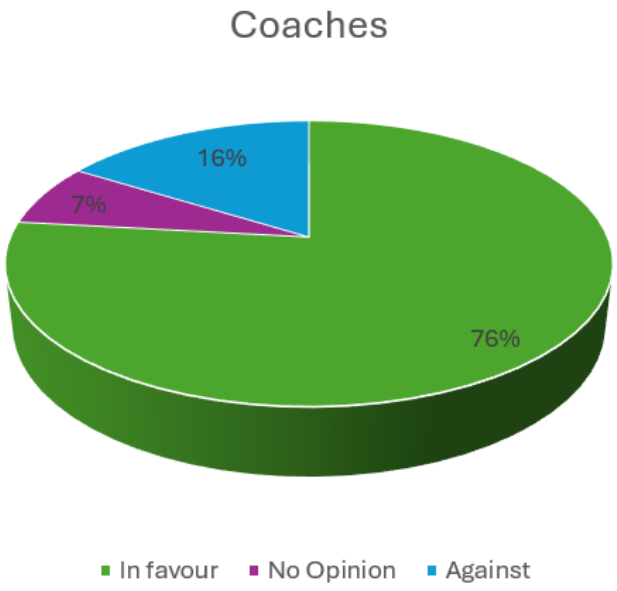
The questionnaire was developed by the Athletes' Committee and distributed during the following events:

- World Cup – Guiyang, China
- Commonwealth Games
- European Elite Championships
- Pan-American Elite Championships
- Asian Games
- U19 World Boxing Championships

To date, the questionnaire has received responses from **201 coaches and 282 athletes**. The results are summarised below:

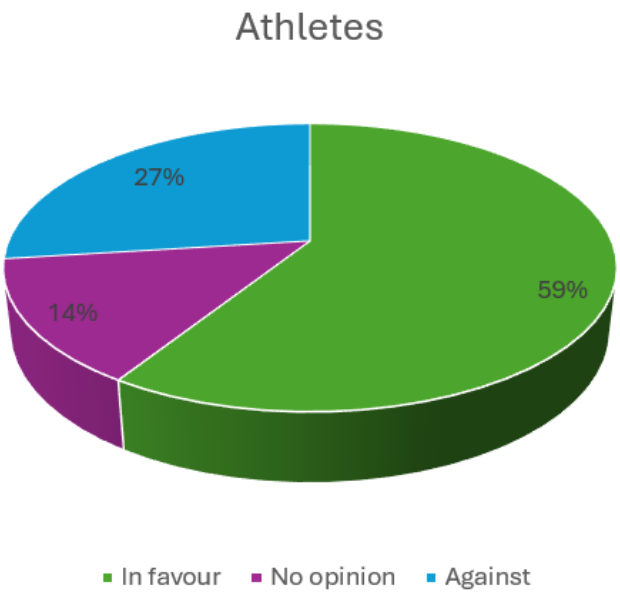
Coaches' responses

- In favour of introducing headguards (rating 4 or 5): **76%**
- No opinion (rating 3): **7%**
- Against the introduction (rating 1 or 2): **16%**



Athletes' responses

- In favour of introducing headguards (rating 4 or 5): **59%**
- No opinion (rating 3): **14%**
- Against the introduction (rating 1 or 2): **27%**



Use of headguards in training

- **89% of athletes** reported using headguards during training.

The questionnaire results indicate clear support among coaches for introducing headguards in Men's Elite competition, with 76% expressing a favourable opinion. While athletes' views are more divided, a majority (56%) also support the proposal. Support is even stronger among Elite athletes aged over 19 who have previously been stopped during a contest due to a cut, with 75% in favour of introducing headguards (based on responses collected before the inclusion of results from the U19 World Championships questionnaire).

Additionally, 95% of athletes answered "Yes" to the question, "Do you use a headguard in your practice?", highlighting the widespread use of headguards during training.

Overall, the findings provide a positive indication of support for introducing headguards in Men Elite competition.

The full questionnaire, the responses received, and the detailed results analysis are provided in the Appendix for reference.

Appendix

Questionnaire



How do you identify: *

◯ An athlete ◯ A coach

How long have you been coaching? (Years) *

How long have you been an active boxer? (Years) *

What is your current age group? *

◯ Elite ◯ U19

What is your gender? *

◯ Male ◯ Female

Are you an Olympic or a Professional boxer? *

◯ An Olympic boxer ◯ A Professional boxer
◯ Both

Have you ever received a head clash in a bout? *

◯ YES
◯ NO

Has one of your athletes ever received a head clash in a bout? *

◯ YES
◯ NO

Have you had some of your bouts stopped because of injuries linked to your eyes? *

◯ YES
◯ NO

Have any of your boxers ever had some bouts stopped because of injuries linked to their eyes? *

◯ YES
◯ NO

If yes, do you feel that a headguard could have prevented this?

☐ Yes ☐ No ☐ N/A

Have you had bouts that you were unable to compete due to a head injury in the previous round? *

◯ YES
◯ NO

Have you had bouts where one of your boxers was unable to compete due to a head injury in the previous round? *

◯ YES
◯ NO

Do you use a headguard in your practice? *

◯ YES
◯ NO

Do you feel that having a headguard gives you more protection? *

◯ YES
◯ NO

A headguard for both men and women in Olympic Boxing will improve the image of the sport *

	1	2	3	4	5	
Fully disagree	◯	◯	◯	◯	◯	Fully agree

A headguard for men is not necessary and it allows for better pictures of fights *

	1	2	3	4	5	
Fully disagree	◯	◯	◯	◯	◯	Fully agree

By having headguards for all we differentiate better from other types of boxing *

	1	2	3	4	5	
Fully disagree	◯	◯	◯	◯	◯	Fully agree

A headguard could be used in technology to have better scoring of events by using technology *

	1	2	3	4	5	
Fully disagree	◯	◯	◯	◯	◯	Fully agree

I would support the introduction of headguards in Olympic Boxing for Elite Men *

	1	2	3	4	5	
Fully disagree	◯	◯	◯	◯	◯	Fully agree

Submit

Questionnaire results: Athletes

How do you identify:	How long have you been an active boxer? (Years)	What is your current age group?	What is your gender?	Are you an Olympic or a Professional boxer?	Have ou ever ceived a ead clash a bout?	Have you had some of your bouts stopped because of injuries linked to your eyes?	If yes, do you feel that a headguard could have prevented this?	Have you had bouts that you were unable to compete due to a head injury in the previous round?	Do you use a headguard in your practice?	At what percentage do you use headguards in your sparing?	At what percentage do you use headguards in your other boxing practices?	Do you feel that having a headguard gives you more protection?	A headguard for both men and women in Olympic Boxing will improve the image of the sport	A headguard for men is not necessary and it allows for better pictures of fights	By having headguards for all we differentiate better from other types of boxing	A headguard could be used in technology to have better scoring of events by using technology	I would support the introduction of headguards in Olympic Boxing for Elite Men
An athlete	11	Elite	Female	An Olympic boxer	YES	YES	Yes	YES	YES	100	100	YES	5	5	5	5	5
An athlete	12	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	100	90	YES	5	1	5	5	5
An athlete	1997	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	5	5
An athlete	14	Elite	Male	An Olympic boxer	YES	NO	No	NO	YES	100	0	NO	1	5	2	1	1
An athlete	16	Elite	Male	An Olympic boxer	YES	YES	Yes	NO	YES	100	0	NO	1	5	1	1	1
An athlete	8	Elite	Male	An Olympic boxer	YES	NO	N/A	NO	YES	100	0	YES	5	3	2	3	5
An athlete	8	Elite	Male	An Olympic boxer	YES	NO	N/A	NO	YES	100	0	YES	1	4	1	3	1
An athlete	7	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	100	70	YES	5	1	5	5	5
An athlete	8	Elite	Male	An Olympic boxer	YES	NO	No	NO	YES	73	0	NO	1	5	1	1	1
An athlete	15	Elite	Male	An Olympic boxer	YES	NO	N/A	YES	NO	80	0	NO	1	5	1	3	3
An athlete	12	Elite	Male	Both	YES	NO	N/A	NO	NO	100	0	NO	1	5	1	2	1
An athlete	5	Elite	Male	An Olympic boxer	YES	NO	N/A	YES	YES	100	0	YES	5	1	5	5	5
An athlete	6	Elite	Male	An Olympic boxer	YES	NO	N/A	NO	YES	20	0	NO	1	1	1	1	1

An athlete	2	Elite	Male	An Olympic boxer	NO	NO	Yes	NO	YES	80	20	YES	1	1	1	5	5
An athlete	5	Elite	Male	An Olympic boxer	YES	NO	N/A	NO	YES	100	0	YES	1	5	1	3	1
An athlete	3	U19	Male	An Olympic boxer	YES	NO	No	NO	YES	75	50	NO	1	5	1	1	1
An athlete	2	Elite	Male	An Olympic boxer	NO	NO	Yes	NO	YES	20	0	NO	5	4	5	3	4
An athlete	8	U19	Male	An Olympic boxer	YES	NO	No	NO	YES	30	0	NO	1	5	1	2	1
An athlete	2	Elite	Male	An Olympic boxer	YES	NO	Yes	NO	YES	85	60	YES	4	4	2	3	5
An athlete	3	Elite	Male	An Olympic boxer	YES	NO	No	NO	YES	100	0	NO	2	5	4	4	1
An athlete	5	U19	Male	An Olympic boxer	NO	YES	Yes	YES	YES	80	100	YES	5	1	5	5	5
An athlete	7	Elite	Male	An Olympic boxer	YES	YES	Yes	NO	YES	100	30	YES	4	2	5	4	5
An athlete	8	Elite	Male	An Olympic boxer	YES	NO	N/A	YES	NO	100	100	YES	1	5	5	1	1
An athlete	6	U19	Male	An Olympic boxer	YES	NO	Yes	YES	YES	80	70	YES	5	5	5	5	5
An athlete	14	Elite	Male	An Olympic boxer	NO	NO	Yes	NO	NO	50	0	YES	5	1	5	5	5
An athlete	3	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	100	0	YES	5	1	5	3	5
An athlete	6	Elite	Female	An Olympic boxer	YES	NO	N/A	YES	YES	100	100	YES	4	1	3	5	5
An athlete	1	Elite	Male	An Olympic boxer	NO	NO	N/A	NO	YES	100	100	YES	1	3	3	4	4
An athlete	12	Elite	Male	An Olympic boxer	NO	NO	No	NO	NO	50	50	NO	2	2	2	2	1
An athlete	5	Elite	Male	An Olympic boxer	NO	YES	Yes	NO	YES	100	20	YES	1	2	2	2	3
An athlete	5	Elite	Female	An Olympic boxer	NO	NO	No	NO	YES	97	98	NO	1	2	2	1	2
An athlete	13	Elite	Male	An Olympic boxer	YES	NO	No	YES	YES	100	100	NO	1	3	1	3	1
An athlete	3	Elite	Male	An Olympic boxer	YES	NO	N/A	NO	YES	90	0	NO	3	1	1	4	2
An athlete	10	Elite	Male	Both	NO	NO	No	NO	YES	100	59	YES	5	5	5	5	5
An athlete	6	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	100	0	YES	3	3	2	1	3

An athlete	10	Elite	Female	Both	NO	NO	N/A	NO	YES	100	100	NO	1	5	1	5	1
An athlete	4	U19	Male	An Olympic boxer	YES	YES	Yes	YES	YES	99	18	YES	4	2	3	5	5
An athlete	5	Elite	Female	An Olympic boxer	YES	NO	Yes	NO	YES	100	40	YES	5	3	5	1	5
An athlete	16	Elite	Male	An Olympic boxer	YES	NO	N/A	NO	YES	60	0	NO	1	5	1	2	1
An athlete	7	Elite	Male	An Olympic boxer	YES	NO	Yes	NO	YES	90	9	YES	5	5	5	5	5
An athlete	2	U19	Male	An Olympic boxer	NO	NO	Yes	NO	YES	100	100	YES	4	4	4	4	4
An athlete	6	Elite	Male	An Olympic boxer	NO	NO	N/A	YES	YES	100	0	YES	5	5	5	5	5
An athlete	5	U19	Male	An Olympic boxer	YES	NO	N/A	NO	YES	89	81	YES	1	2	3	1	1
An athlete	12	Elite	Male	An Olympic boxer	YES	NO	Yes	NO	YES	93	0	YES	5	1	5	5	5
An athlete	10	Elite	Male	An Olympic boxer	YES	NO	No	YES	YES	50	50	NO	1	1	1	1	1
An athlete	10	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	100	73	YES	5	5	5	5	5
An athlete	4	Elite	Male	An Olympic boxer	YES	NO	No	NO	YES	31	0	NO	3	5	5	5	5
An athlete	1	U19	Male	Both	YES	YES	Yes	YES	YES	100	100	YES	5	5	5	5	5
An athlete	3	Elite	Male	An Olympic boxer	NO	NO	N/A	NO	YES	80	41	YES	5	5	4	5	5
An athlete	5	U19	Male	An Olympic boxer	YES	NO	N/A	NO	YES	100	100	NO	1	1	1	5	1
An athlete	5	Elite	Male	An Olympic boxer	YES	NO	No	NO	YES	100	48	NO	1	5	1	1	1
An athlete	14	Elite	Male	An Olympic boxer	YES	NO	Yes	YES	YES	100	100	YES	4	2	3	4	5
An athlete	11	Elite	Male	An Olympic boxer	YES	NO	N/A	NO	YES	100	0	NO	1	4	1	1	1
An athlete	15	Elite	Male	A Professional boxer	YES	YES	Yes	NO	YES	100	0	YES	2	5	4	3	2
An athlete	21	Elite	Male	A Professional boxer	YES	YES	N/A	NO	YES	100	0	YES	5	3	5	2	3
An athlete	4	Elite	Male	An Olympic boxer	YES	YES	Yes	NO	YES	90	0	YES	5	5	5	5	5

An athlete	6	Elite	Male	An Olympic boxer	YES	NO	N/A	NO	YES	100	0	NO	1	5	1	3	1
An athlete	5	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	100	0	YES	5	1	5	5	5
An athlete	3	Elite	Male	An Olympic boxer	NO	NO	N/A	NO	YES	100	0	NO	1	5	1	1	1
An athlete	10	Elite	Female	An Olympic boxer	NO	NO	N/A	NO	YES	100	100	YES	5	1	3	5	5
An athlete	7	Elite	Male	An Olympic boxer	NO	NO	Yes	YES	YES	100	0	YES	5	3	5	5	5
An athlete	5	Elite	Male	Both	NO	NO	N/A	YES	YES	75	0	NO	2	5	1	1	2
An athlete	2	Elite	Male	An Olympic boxer	NO	NO	N/A	NO	YES	100	15	YES	1	5	1	3	1
An athlete	3	U19	Male	An Olympic boxer	YES	NO	Yes	NO	YES	80	50	YES	4	1	5	5	5
An athlete	5	Elite	Male	An Olympic boxer	YES	NO	N/A	NO	YES	80	61	YES	4	4	4	4	4
An athlete	15	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	100	70	YES	5	1	5	5	5
An athlete	3	Elite	Female	An Olympic boxer	YES	NO	Yes	NO	YES	100	0	YES	4	1	3	5	5
An athlete	3	Elite	Male	An Olympic boxer	YES	NO	Yes	NO	YES	100	20	YES	4	3	3	3	5
An athlete	3	Elite	Male	An Olympic boxer	YES	NO	N/A	NO	YES	100	0	YES	5	2	5	5	5
An athlete	5	Elite	Male	An Olympic boxer	YES	YES	No	NO	YES	100	0	NO	1	5	1	1	1
An athlete	8	Elite	Male	An Olympic boxer	YES	NO	No	YES	YES	100	100	NO	3	5	3	5	1
An athlete	14	Elite	Male	An Olympic boxer	YES	NO	N/A	NO	YES	88	0	NO	1	5	2	2	1
An athlete	7	Elite	Male	An Olympic boxer	NO	NO	N/A	NO	YES	100	0	NO	1	5	5	3	1
An athlete	12	U19	Male	An Olympic boxer	NO	NO	N/A	NO	NO	4	49	YES	3	3	3	3	3
An athlete	7	U19	Male	An Olympic boxer	NO	NO	No	NO	YES	100	0	NO	1	5	1	2	1
An athlete	7	Elite	Male	An Olympic boxer	YES	NO	No	YES	YES	80	0	NO	1	1	1	3	1
An athlete	4	Elite	Male	An Olympic boxer	YES	NO	N/A	NO	YES	100	47	YES	3	4	4	2	4
An athlete	4	Elite	Male	An Olympic boxer	YES	NO	N/A	NO	YES	100	53	YES	2	4	1	4	2

An athlete	2	U19	Male	An Olympic boxer	NO	NO	No	NO	YES	70	0	NO	1	5	5	1	1
An athlete	20	Elite	Female	An Olympic boxer	YES	YES	Yes	YES	YES	89	75	YES	4	4	3	5	4
An athlete	4	Elite	Male	An Olympic boxer	NO	NO	Yes	NO	YES	90	0	YES	3	1	2	1	3
An athlete	7,5	Elite	Male	An Olympic boxer	YES	NO	Yes	YES	YES	100	100	YES	5	1	5	5	5
An athlete	5	Elite	Male	An Olympic boxer	YES	NO	Yes	YES	NO	40	0	NO	3	3	2	1	1
An athlete	3	Elite	Male	An Olympic boxer	YES	NO	No	NO	YES	100	0	NO	1	5	1	2	1
An athlete	3	U19	Male	An Olympic boxer	YES	NO	N/A	NO	YES	100	100	YES	3	3	1	5	3
An athlete	2	Elite	Male	An Olympic boxer	NO	NO	N/A	NO	YES	100	0	YES	4	2	3	4	5
An athlete	2	Elite	Male	An Olympic boxer	YES	NO	Yes	NO	YES	100	50	YES	5	2	3	1	5
An athlete	6	U19	Male	An Olympic boxer	NO	NO	N/A	NO	YES	95	35	YES	1	1	1	1	1
An athlete	8	Elite	Male	An Olympic boxer	NO	NO	No	NO	YES	50	0	NO	1	5	1	1	1
An athlete	2	U19	Male	An Olympic boxer	NO	NO	No	NO	YES	100	25	NO	1	4	3	3	1
An athlete	3	Elite	Female	An Olympic boxer	NO	NO	N/A	NO	YES	100	0	NO	1	4	1	1	3
An athlete	4	Elite	Female	An Olympic boxer	YES	NO	N/A	NO	YES	100	31	YES	5	1	3	5	5
An athlete	10	Elite	Male	A Professional boxer	YES	NO	Yes	NO	YES	100	100	YES	5	1	5	3	5
An athlete	7	Elite	Male	A Professional boxer	YES	NO	Yes	NO	YES	6	100	YES	4	1	1	1	1
An athlete	6	U19	Male	An Olympic boxer	YES	NO	Yes	NO	YES	85	21	YES	3	1	3	3	3
An athlete	2,5	U19	Male	An Olympic boxer	YES	NO	N/A	NO	YES	90	0	YES	4	4	3	3	3
An athlete	5	Elite	Male	An Olympic boxer	NO	NO	No	NO	YES	50	75	YES	1	5	1	2	1
An athlete	10	Elite	Male	An Olympic boxer	YES	NO	Yes	YES	YES	100	50	YES	5	2	3	5	5
An athlete	3	Elite	Male	An Olympic boxer	YES	NO	N/A	NO	YES	90	50	YES	3	3	3	3	3

An athlete	4	Elite	Male	An Olympic boxer	YES	NO	N/A	NO	YES	90	0	YES	2	3	2	1	3
An athlete	12	Elite	Male	A Professional boxer	YES	NO	No	YES	YES	100	49	YES	2	4	3	5	2
An athlete	10	Elite	Male	An Olympic boxer	YES	YES	No	YES	YES	80	81	NO	1	1	1	1	1
An athlete	6	Elite	Male	An Olympic boxer	NO	NO	N/A	NO	YES	98	0	NO	1	4	1	3	1
An athlete	8	Elite	Female	An Olympic boxer	NO	NO	No	NO	YES	100	100	NO	1	5	1	1	1
An athlete	6	Elite	Male	An Olympic boxer	YES	YES	Yes	NO	YES	100	1	YES	3	5	5	5	3
An athlete	2	Elite	Male	An Olympic boxer	YES	NO	N/A	NO	YES	100	0	YES	4	2	3	3	3
An athlete	7	Elite	Male	An Olympic boxer	YES	YES	N/A	NO	YES	100	1	YES	4	2	5	5	5
An athlete	5	Elite	Male	An Olympic boxer	NO	NO	N/A	NO	YES	95	80	YES	2	2	2	3	1
An athlete	5	Elite	Female	An Olympic boxer	NO	NO	N/A	NO	YES	100	5	YES	3	1	2	4	3
An athlete	8	Elite	Male	An Olympic boxer	YES	YES	Yes	NO	YES	80	40	YES	5	2	4	3	4
An athlete	6	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	100	80	YES	5	1	4	4	5
An athlete	12	Elite	Male	Both	YES	NO	No	NO	YES	100	0	YES	1	5	1	3	1
An athlete	15	Elite	Male	An Olympic boxer	YES	NO	N/A	NO	YES	77	69	YES	4	3	3	3	3
An athlete	4	U19	Male	Both	YES	NO	Yes	YES	YES	100	100	YES	5	4	4	5	5
An athlete	2	Elite	Male	An Olympic boxer	NO	NO	N/A	NO	YES	98	0	YES	5	3	5	5	5
An athlete	3	Elite	Male	An Olympic boxer	NO	NO	N/A	NO	YES	95	0	YES	5	1	5	5	5
An athlete	8	Elite	Male	An Olympic boxer	YES	NO	No	NO	YES	100	100	YES	1	5	5	1	1
An athlete	10	Elite	Male	An Olympic boxer	YES	NO	N/A	NO	YES	70	10	NO	1	5	1	2	1
An athlete	3	Elite	Female	An Olympic boxer	NO	NO	N/A	NO	YES	100	100	YES	5	3	4	3	3
An athlete	13	Elite	Male	An Olympic boxer	YES	YES	No	NO	YES	90	0	NO	2	3	1	2	2
An athlete	10	Elite	Male	An Olympic boxer	YES	NO	Yes	NO	YES	100	100	YES	5	1	5	5	5

An athlete	10	Elite	Male	An Olympic boxer	YES	NO	Yes	YES	YES	100	100	YES	5	2	4	5	5
An athlete	10	Elite	Male	An Olympic boxer	YES	NO	Yes	NO	YES	100	100	YES	5	1	5	5	5
An athlete	11	Elite	Male	An Olympic boxer	YES	NO	N/A	NO	YES	100	0	YES	1	1	1	3	1
An athlete	17	Elite	Female	Both	YES	NO	N/A	NO	YES	100	0	YES	5	1	2	2	5
An athlete	10	Elite	Female	A Professional boxer	YES	NO	N/A	NO	YES	100	100	YES	5	3	3	3	2
An athlete	13	Elite	Female	An Olympic boxer	YES	NO	Yes	NO	YES	100	60	YES	3	2	4	4	5
An athlete	7	Elite	Female	An Olympic boxer	NO	NO	Yes	NO	YES	100	100	YES	4	2	3	4	5
An athlete	17	Elite	Male	An Olympic boxer	YES	NO	No	NO	YES	90	30	NO	1	5	3	2	1
An athlete	18	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	100	60	YES	5	1	4	5	5
An athlete	10	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	100	80	YES	5	3	3	2	5
An athlete	10	Elite	Male	An Olympic boxer	YES	NO	No	NO	YES	84	0	NO	1	1	1	2	1
An athlete	13	Elite	Female	An Olympic boxer	YES	NO	Yes	NO	YES	100	100	YES	3	3	3	3	3
An athlete	20	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	5	5
An athlete	17	Elite	Female	An Olympic boxer	YES	NO	N/A	NO	YES	100	55	YES	4	1	5	5	5
An athlete	2	Elite	Male	An Olympic boxer	N/A	YES	N/A	YES	YES			YES	5	5	5	5	5
An athlete	9	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	5	5
An athlete	11	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	100	75	YES	5	1	5	5	5
An athlete	7	Elite	Male	An Olympic boxer	YES	NO	N/A	NO	YES	100	0	YES	3	5	5	3	5
An athlete	8	Elite	Male	An Olympic boxer	YES	YES	No	NO	YES	100	100	YES	3	5	3	3	3
An athlete	14	Elite	Male	An Olympic boxer	YES	NO	N/A	NO	YES	100	0	YES	5	2	5	2	4
An athlete	10	Elite	Male	An Olympic boxer	YES	YES	Yes	NO	YES	100	0	NO	3	2	3	3	3
An athlete	14	Elite	Male	An Olympic boxer	YES	NO	No	NO	YES	100	100	NO	1	5	2	2	2

An athlete	2	Elite	Female	A Professional boxer	NO	NO	Yes	NO	YES	100	100	YES	5	5	5	5	5
An athlete	18	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	NO	9	100	YES	5	5	5	5	5
An athlete	17	Elite	Female	An Olympic boxer	YES	NO	N/A	NO	YES	100	100	YES	5	1	5	5	5
An athlete	8	Elite	Male	An Olympic boxer	NO	NO	No	NO	YES	100	100	YES	3	3	3	2	4
An athlete	12	Elite	Male	An Olympic boxer	YES	NO	No	NO	YES	100	0	NO	1	5	1	2	3
An athlete	11	Elite	Female	An Olympic boxer	YES	NO	N/A	NO	YES	100	0	YES	2	3	4	3	3
An athlete	12	Elite	Female	An Olympic boxer	YES	NO	No	NO	YES	100	0	NO	5	1	1	1	5
An athlete	13	Elite	Female	An Olympic boxer	NO	NO	N/A	NO	YES	100	100	YES	5	2	5	4	5
An athlete	6	Elite	Female	An Olympic boxer	YES	NO	Yes	NO	YES	100	67	YES	5	1	5	5	5
An athlete	13	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	5	5
An athlete	12	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	100	100	YES	5	5	3	5	5
An athlete	10	Elite	Male	An Olympic boxer	YES	YES	Yes	NO	YES	100	100	YES	5	1	5	5	5
An athlete	4	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	65	30	YES	2	5	3	1	1
An athlete	8	Elite	Female	An Olympic boxer	NO	NO	N/A	NO	YES	100	45	YES	3	1	4	3	5
An athlete	8	Elite	Male	Both	NO	NO	No	NO	YES	90	0	NO	1	5	1	2	1
An athlete	12	Elite	Male	Both	NO	NO	Yes	NO	YES	100	1	NO	2	5	4	4	2
An athlete	13	Elite	Male	An Olympic boxer	YES	YES	Yes	NO	YES	4	4	NO	3	3	3	3	3
An athlete	12	Elite	Female	An Olympic boxer	NO	NO	N/A	NO	YES	100	100	YES	4	2	4	4	5
An athlete	5	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	100	100	YES	5	1	4	5	5
An athlete	15	Elite	Male	An Olympic boxer	YES	NO	No	NO	YES	91	0	NO	1	3	3	3	2
An athlete	17	Elite	Female	An Olympic boxer	YES	YES	Yes	NO	YES	100	100	YES	5	1	3	5	5
An athlete	12	Elite	Female	An Olympic boxer	YES	NO	N/A	NO	YES	100	100	YES	5	1	5	5	5

An athlete	17	Elite	Male	An Olympic boxer	YES	NO	No	NO	YES	76	0	YES	2	4	1	2	1
An athlete	25	Elite	Male	An Olympic boxer	YES	NO	Yes	YES	YES	100	100	YES	4	4	4	4	4
An athlete	10	Elite	Female	An Olympic boxer	YES	NO	Yes	NO	YES	100	100	YES	5	1	5	5	5
An athlete	10	Elite	Female	An Olympic boxer	YES	YES	No	NO	YES	100	100	YES	2	1	1	5	3
An athlete	7	Elite	Male	An Olympic boxer	YES	NO	No	NO	YES	50	49	NO	1	5	1	2	1
An athlete	6	Elite	Female	An Olympic boxer	YES	NO	N/A	NO	YES	100	71	YES	3	3	3	1	3
An athlete	15	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	5	5
An athlete	15	Elite	Male	An Olympic boxer	YES	NO	No	NO	YES	50	0	NO	1	1	1	1	1
An athlete	8	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	100	50	YES	5	1	5	5	5
An athlete	16	Elite	Female	An Olympic boxer	YES	NO	Yes	NO	YES	100	50	YES	5	1	5	5	5
An athlete	8	Elite	Male	Both	NO	YES	N/A	YES	YES	100	0	YES	3	3	3	3	3
An athlete	7	Elite	Female	An Olympic boxer	NO	NO	Yes	NO	YES	100	17	YES	5	1	4	4	5
An athlete	8	Elite	Female	An Olympic boxer	YES	YES	Yes	NO	YES	100	20	YES	5	1	5	5	5
An athlete	6	Elite	Male	An Olympic boxer	YES	NO	No	NO	YES	100	20	YES	1	5	1	1	1
An athlete	8	Elite	Male	An Olympic boxer	NO	NO	No	NO	YES	100	0	NO	1	5	5	1	1
An athlete	1	Elite	Male	An Olympic boxer	YES	NO	N/A	NO	YES	80	50	YES	3	2	3	2	4
An athlete	8	Elite	Female	An Olympic boxer	NO	NO	N/A	NO	YES	90	90	NO	2	4	3	2	2
An athlete	10	Elite	Female	An Olympic boxer	NO	NO	N/A	NO	NO	41	0	NO	3	3	3	1	3
An athlete	10	Elite	Female	An Olympic boxer	NO	NO	N/A	NO	YES	66	79	NO	1	3	1	2	1
An athlete	6	Elite	Male	An Olympic boxer	YES	NO	N/A	NO	YES	100	0	YES	1	5	1	1	1
An athlete	12	Elite	Male	Both	YES	YES	Yes	YES	YES	100	50	YES	5	1	5	5	5
An athlete	11	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	100	100	YES	5	1	3	3	5

An athlete	10	Elite	Female	An Olympic boxer	YES	NO	Yes	NO	YES	100	80	YES	5	1	3	4	5
An athlete	8	Elite	Male	An Olympic boxer	NO	NO	N/A	NO	YES	100	100	YES	3	2	2	5	2
An athlete	6	Elite	Male	An Olympic boxer	NO	NO	No	NO	NO	3	1	NO	1	5	1	1	1
An athlete	2006	Elite	Male	A Professional boxer	NO	NO	No	NO	YES	100	100	NO	3	5	5	5	3
An athlete	6	Elite	Male	An Olympic boxer	YES	NO	Yes	NO	NO	100	0	YES	5	5	5	5	5
An athlete	3	U19	Male	Both	NO	NO	Yes	YES	YES	0	100	YES	5	1	1	5	5
An athlete	1	U19	Male	A Professional boxer	YES	NO	Yes	NO	YES	85	99	YES	5	4	5	4	5
An athlete	8	Elite	Female	An Olympic boxer	NO	NO	Yes	YES	YES	100	70	YES	5	1	5	5	5
An athlete	1	U19	Male	A Professional boxer	YES	NO	Yes	NO	YES	100	90	YES	5	1	5	5	5
An athlete	12,5	Elite	Male	A Professional boxer	YES	NO	Yes	NO	YES	90	30	YES	5	1	3	5	5
An athlete	8	U19	Female	An Olympic boxer	YES	NO	N/A	NO	YES	100	0	YES	5	1	3	5	3
An athlete	6	Elite	Male	A Professional boxer	YES	YES	Yes	YES	YES	51	20	YES	5	1	5	5	5
An athlete	9	U19	Male	A Professional boxer	NO	NO	N/A	NO	YES	100	100	YES	5	1	5	5	5
An athlete	2	Elite	Male	An Olympic boxer	YES	NO	N/A	NO	YES	97	90	YES	5	1	5	1	5
An athlete	2	Elite	Male	A Professional boxer	YES	YES	Yes	YES	YES	100	50	YES	5	1	5	5	5
An athlete	14	U19	Female	Both	NO	NO	N/A	NO	YES	99	0	YES	2	5	5	3	5
An athlete	3,5	U19	Female	An Olympic boxer	NO	NO	N/A	NO	YES	100	100	NO	3	3	3	1	3
An athlete	3	U19	Female	An Olympic boxer	YES	YES	Yes	YES	YES	96	95	YES	5	3	2	4	5
An athlete	55	U19	Female	An Olympic boxer	NO	NO	N/A	NO	YES	100	100	YES	5	2	5	5	5

An athlete	3	U19	Male	A Professional boxer	NO	NO	N/A	NO	YES	100	100	YES	5	1	5	5	5
An athlete	5	U19	Male	Both	YES	YES	N/A	YES	YES	100	100	YES	5	5	5	5	5
An athlete	5 years	Elite	Female	A Professional boxer	YES	NO	Yes	NO	YES	100	74	YES	5	5	5	5	5
An athlete	10	Elite	Female	An Olympic boxer	YES	NO	Yes	NO	YES	50	33	YES	4	2	5	3	4
An athlete	12 years	Elite	Male	A Professional boxer	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	5	5
An athlete	10 years	U19	Male	An Olympic boxer	YES	NO	N/A	NO	NO	69	0	NO	1	5	2	1	1
An athlete	5 years	U19	Female	A Professional boxer	NO	NO	Yes	NO	YES	70	30	YES	5	1	5	5	5
An athlete	10	U19	Male	An Olympic boxer	NO	NO	N/A	NO	YES	100	100	YES	3	3	3	3	3
An athlete	9	U19	Male	An Olympic boxer	NO	NO	Yes	NO	YES	100	100	YES	5	3	3	3	1
An athlete	12	U19	Male	An Olympic boxer	NO	NO	No	NO	YES	100	100	YES	3	3	3	2	3
An athlete	4 years	U19	Male	An Olympic boxer	NO	NO	N/A	NO	YES	100	0	YES	3	4	3	3	2
An athlete	3	U19	Female	An Olympic boxer	NO	NO	Yes	NO	YES	29	50	YES	5	1	4	4	5
An athlete	6	Elite	Male	An Olympic boxer	NO	NO	N/A	NO	YES	100	50	YES	5	5	5	5	5
An athlete	4	U19	Male	An Olympic boxer	NO	NO	Yes	NO	YES	100	100	YES	5	1	1	5	5
An athlete	9years	Elite	Male	An Olympic boxer	NO	NO	N/A	NO	YES	100	75	YES	5	5	5	5	5
An athlete	24	Elite	Female	An Olympic boxer	YES	YES	Yes	NO	YES	0	0	YES	5	5	5	5	5
An athlete	2008	Elite	Male	An Olympic boxer	YES	NO	Yes	YES	YES	76	75	YES	5	1	5	5	5
An athlete	15	Elite	Female	Both	YES	NO	No	NO	YES	100	31	YES	4	1	1	5	5
An athlete	10	Elite	Male	Both	YES	YES	N/A	NO	YES	100	100	YES	3	3	3	3	3
An athlete	11	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	100	100	YES	5	5	5	5	5
An athlete	8	Elite	Female	An Olympic boxer	NO	NO	Yes	NO	YES	100	100	YES	5	5	5	5	5

An athlete	11	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	5	5
An athlete	10	Elite	Male	A Professional boxer	YES	YES	Yes	NO	YES	100	100	YES	5	5	5	5	5
An athlete	8 years	Elite	Female	A Professional boxer	YES	YES	Yes	YES	YES	100	100	YES	4	1	3	2	3
An athlete	14years	Elite	Female	Both	YES	YES	Yes	NO	YES	100	100	YES	5	4	4	3	5
An athlete	12 years	Elite	Female	An Olympic boxer	NO	NO	Yes	NO	YES	99	50	YES	4	1	4	3	5
An athlete	12	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	100	100	YES	5	5	5	5	5
An athlete	15	Elite	Female	Both	YES	NO	N/A	YES	YES	90	100	YES	5	5	5	5	5
An athlete	12	Elite	Male	An Olympic boxer	NO	NO	Yes	YES	YES	100	100	YES	5	5	5	5	5
An athlete	8years	Elite	Female	An Olympic boxer	NO	NO	Yes	NO	YES	100	100	YES	5	1	5	5	5
An athlete	18 year	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	100	100	YES	5	5	5	5	5
An athlete	11	Elite	Male	An Olympic boxer	NO	NO	Yes	NO	YES	100	100	YES	5	1	3	5	5
An athlete	11	Elite	Male	An Olympic boxer	NO	NO	N/A	NO	YES	60	25	NO	3	4	3	3	3
An athlete	7	Elite	Female	An Olympic boxer	NO	NO	No	NO	YES	55	0	YES	5	1	3	4	5
An athlete	5 years	Elite	Female	An Olympic boxer	NO	NO	Yes	NO	YES	100	71	YES	5	3	4	4	5
An athlete	7 years	Elite	Female	Both	YES	NO	Yes	NO	YES	100	100	YES	5	5	5	5	5
An athlete	11 years	Elite	Male	An Olympic boxer	YES	NO	No	NO	NO	10	0	NO	2	3	3	3	3
An athlete	10 year	Elite	Male	Both	NO	NO	No	NO	YES	41	100	YES	2	1	2	3	5
An athlete	Bobby	Elite	Male	A Professional boxer	YES	YES	Yes	YES	YES	100	100	YES	5	5	5	5	5
An athlete	12 years	Elite	Male	A Professional boxer	NO	NO	N/A	NO	YES	30	20	YES	5	4	3	3	5
An athlete	7	Elite	Male	A Professional boxer	YES	YES	Yes	YES	YES	58	70	YES	5	1	5	5	5
An athlete	9 years	Elite	Female	Both	NO	NO	Yes	NO	YES	100	83	YES	5	1	5	5	5

An athlete	10 years	Elite	Female	An Olympic boxer	YES	NO	No	NO	YES	95	76	YES	5	1	5	5	5
An athlete	10	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	91	80	YES	5	5	5	5	5
An athlete	12	Elite	Female	An Olympic boxer	YES	NO	Yes	NO	YES	100	96	YES	5	5	5	5	5
An athlete	10	Elite	Female	A Professional boxer	NO	NO	N/A	NO	YES	100	0	YES	5	1	5	5	5
An athlete	13	Elite	Male	An Olympic boxer	YES	NO	Yes	NO	YES	100	100	YES	5	1	5	5	5
An athlete	7 years	Elite	Female	An Olympic boxer	NO	NO	Yes	NO	YES	100	100	YES	5	5	5	5	5
An athlete	8	U19	Female	A Professional boxer	NO	NO	Yes	NO	YES	100	0	YES	5	5	5	5	5
An athlete	20 years	Elite	Male	Both	YES	NO	No	YES	YES	50	72	YES	4	4	4	3	3
An athlete	10	Elite	Male	An Olympic boxer	YES	NO	N/A	NO	YES	83	85	YES	5	5	5	5	5
An athlete	2007	Elite	Male	A Professional boxer	YES	YES	Yes	YES	YES	1	1	YES	5	5	5	5	5
An athlete	15	Elite	Male	An Olympic boxer	YES	YES	Yes	NO	YES	100	100	YES	5	1	5	5	5
An athlete	10	Elite	Male	An Olympic boxer	YES	NO	Yes	YES	YES	88	93	YES	5	5	4	3	3
An athlete	15	Elite	Male	An Olympic boxer	YES	NO	Yes	NO	YES	90	98	YES	5	1	5	5	5
An athlete	5	Elite	Male	A Professional boxer	YES	NO	Yes	YES	YES	90	100	YES	5	5	5	4	5
An athlete	10	Elite	Male	Both	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	5	5
An athlete	7	Elite	Male	A Professional boxer	NO	NO	N/A	NO	NO	46	31	YES	5	2	5	4	5
An athlete	8	Elite	Male	An Olympic boxer	YES	YES	Yes	NO	YES	100	80	YES	5	5	5	5	5
An athlete	4	U19	Female	A Professional boxer	NO	NO	N/A	NO	YES	100	0	NO	5	1	5	5	5
An athlete	14	Elite	Female	An Olympic boxer	NO	NO	Yes	YES	YES	100	72	YES	5	1	5	5	5
An athlete	8years	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	90	67	YES	5	1	4	4	5

An athlete	15	Elite	Female	A Professional boxer	NO	NO	Yes	NO	YES	100	22	YES	5	1	1	5	5
An athlete	2024	Elite	Male	A Professional boxer	YES	YES	Yes	YES	YES	82	51	YES	5	5	5	5	5
An athlete	13	Elite	Male	An Olympic boxer	YES	NO	Yes	YES	YES	100	90	YES	5	1	5	5	5
An athlete	11	Elite	Male	Both	YES	YES	N/A	NO	YES	50	18	NO	3	5	3	3	3
An athlete	15	Elite	Male	An Olympic boxer	NO	NO	N/A	NO	YES	100	100	YES	5	1	5	5	1
An athlete	5years	U19	Female	An Olympic boxer	NO	NO	Yes	YES	YES	100	100	YES	5	5	5	5	5
An athlete	5	U19	Female	A Professional boxer	YES	YES	Yes	YES	YES	100	100	YES	5	5	5	5	5
An athlete	12years	U19	Male	An Olympic boxer	NO	NO	N/A	YES	YES	100	66	YES	5	5	3	3	3
An athlete	8	U19	Male	An Olympic boxer	NO	NO	N/A	YES	YES	100	100	YES	5	5	5	5	5
An athlete	18years old	U19	Female	An Olympic boxer	NO	NO	N/A	NO	YES	100	100	YES	5	5	5	5	5
An athlete	12	U19	Female	An Olympic boxer	NO	NO	N/A	NO	YES	100	0	YES	5	5	5	5	5
An athlete	8	Elite	Male	An Olympic boxer	YES	NO	No	NO	YES	100	0	NO	1	5	1	1	1
An athlete	5	Elite	Male	An Olympic boxer	YES	YES	Yes	YES	YES	100	100	YES	5	5	5	5	5
An athlete	9	Elite	Male	A Professional boxer	NO	NO	N/A	YES	YES	50	50	YES	3	3	3	3	3

Questionnaire results: Coaches

How do you identify:	Has one of your athletes ever received a head clash in a bout?	Have any of your boxers ever had some bouts stopped because of injuries	If yes, do you feel that a headguard could have prevented this?	Have you had bouts where one of your boxers was unable to compete due to a	Do you use a headguard in your practice?	At what percentage do you use headguards in your sparing?	At what percentage do you use headguards in your other boxing practices?	Do you feel that having a headguard gives you more protection?	A headguard for both men and women in Olympic Boxing will improve the image of the sport	A headguard for men is not necessary and it allows for better pictures of fights	By having headguards for all we differentiate better from other types of boxing	A headguard could be used in technology to have better scoring of events by using technology	I would support the introduction of headguards in Olympic Boxing for Elite Men

		linked to their eyes?		head injury in the previous round?									
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	4	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	4	2	3	3	4
A coach	YES	YES	Yes	YES	YES	100	100	YES	3	4	5	5	5
A coach	YES	YES	Yes	YES	YES	100	90	YES	3	2	4	4	5
A coach	YES	NO	Yes	NO	YES	100	100	NO	1	5	1	5	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	5	5
A coach	YES	YES	Yes	YES	YES	100	1	YES	5	5	5	5	5
A coach	NO	NO	Yes	NO	YES	100	100	YES	3	2	3	3	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	4	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	5	5	5	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	4	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	5	5
A coach	YES	NO	No	YES	YES	100	35	YES	4	2	5	4	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	5	5
A coach	YES	YES	Yes	NO	YES	100	0	YES	1	1	2	1	1
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	5	3	3	3
A coach	YES	YES	Yes	NO	YES	100	100	YES	5	1	3	1	3
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	4	5
A coach	YES	YES	No	YES	YES	100	80	NO	1	5	1	2	1
A coach	YES	YES	Yes	YES	YES	100	50	YES	5	1	5	3	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	5	5
A coach	NO	NO	Yes	NO	YES	95	0	YES	5	1	5	3	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	5	5
A coach	YES	NO	N/A	NO	YES	0	100	NO	1	5	1	1	1
A coach	YES	YES	N/A	NO	YES	100	100	YES	5	4	1	1	5
A coach	YES	YES	Yes	YES	YES	67	49	YES	4	4	4	3	3

A coach	YES	YES	Yes	YES	YES	100	100	YES	5	1	2	5	5
A coach	YES	NO	No	NO	YES	90	0	NO	2	3	2	2	2
A coach	YES	NO	Yes	YES	YES	100	100	YES	2	3	3	4	2
A coach	YES	YES	Yes	YES	YES	100	80	YES	3	2	2	4	5
A coach	YES	YES	Yes	YES	YES	100	70	YES	5	1	5	5	5
A coach	YES	YES	Yes	YES	YES	100	50	YES	5	1	3	5	5
A coach	NO	NO	Yes	NO	YES	100	100	YES	5	5	5	4	5
A coach	YES	YES	Yes	YES	NO	100	70	YES	5	1	5	5	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	5	4	5	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	1	5
A coach	YES	NO	Yes	YES	YES	100	30	YES	5	2	3	3	4
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	1	3	5	5
A coach	YES	YES	Yes	YES	YES	90	89	YES	3	4	3	4	4
A coach	YES	YES	Yes	YES	YES	100	20	YES	5	2	3	5	5
A coach	YES	YES	Yes	YES	YES	100	77	YES	5	1	3	5	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	5	5
A coach	YES	YES	Yes	YES	YES	100	80	YES	5	1	3	3	5
A coach	YES	YES	Yes	YES	YES	100	72	YES	5	1	3	3	5
A coach	YES	NO	Yes	YES	YES	100	100	YES	5	5	5	5	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	5	5	4	5
A coach	YES	NO	No	NO	YES	80	80	NO	1	5	1	1	1
A coach	YES	NO	Yes	NO	YES	100	75	NO	1	5	3	5	1
A coach	YES	YES	Yes	YES	YES	90	80	YES	5	1	5	5	5
A coach	NO	NO	N/A	NO	YES	90	90	YES	5	1	1	1	5
A coach	YES	YES	No	NO	YES	100	100	YES	3	1	1	5	1
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	5	5
A coach	YES	YES	No	YES	YES	100	70	YES	2	2	3	3	2
A coach	YES	NO	N/A	NO	YES	75	0	YES	1	5	1	1	1
A coach	NO	NO	N/A	NO	YES	100	100	YES	5	5	5	5	5

A coach	YES	YES	Yes	YES	YES	100	0	YES	5	1	5	5	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	5	5
A coach	YES	YES	Yes	YES	YES	90	1	YES	3	4	4	4	3
A coach	NO	NO	N/A	NO	YES	80	68	NO	2	5	2	2	1
A coach	YES	NO	Yes	NO	YES	100	50	YES	3	2	5	3	5
A coach	YES	YES	Yes	YES	YES	100	80	YES	5	4	5	1	5
A coach	YES	YES	Yes	YES	YES	100	90	YES	5	2	5	5	5
A coach	YES	YES	Yes	YES	YES	100	52	YES	5	1	1	1	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	5	5
A coach	YES	YES	Yes	NO	NO	65	0	YES	1	5	1	1	1
A coach	NO	NO	No	NO	YES	100	100	YES	3	3	3	1	3
A coach	YES	YES	N/A	YES	YES	93	60	NO	3	3	3	3	3
A coach	YES	YES	Yes	YES	YES	100	39	YES	5	3	5	5	5
A coach	NO	NO	N/A	NO	YES	50	50	NO	1	3	3	3	1
A coach	YES	NO	N/A	YES	YES	100	0	YES	1	5	1	3	1
A coach	YES	YES	N/A	YES	YES	100	100	YES	4	2	1	3	5
A coach	YES	YES	Yes	NO	YES	100	33	YES	5	1	5	5	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	5	5
A coach	NO	NO	Yes	NO	YES	100	61	YES	5	1	5	5	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	3	5	2	5
A coach	YES	YES	N/A	YES	YES	100	30	NO	1	5	1	3	1
A coach	YES	YES	Yes	NO	YES	100	0	YES	5	1	5	5	5
A coach	YES	YES	Yes	YES	YES	100	0	YES	5	1	5	5	5
A coach	YES	YES	No	NO	YES	50	50	NO	2	5	2	1	1
A coach	YES	NO	N/A	YES	YES	100	0	YES	4	3	5	3	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	4	5	1	4	1
A coach	YES	YES	N/A	YES	YES	99	100	YES	5	1	1	5	5
A coach	YES	YES	Yes	YES	YES	100	80	YES	1	5	2	4	1
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	5	5

A coach	YES	YES	Yes	YES	YES	100	95	YES	5	1	5	5	5
A coach	YES	YES	N/A	YES	YES	100	50	YES	1	5	1	1	1
A coach	YES	YES	Yes	YES	YES	100	34	YES	4	4	3	4	3
A coach	YES	NO	Yes	YES	YES	100	100	YES	5	1	5	5	5
A coach	YES	YES	No	NO	YES	82	20	YES	1	2	2	1	1
A coach	YES	YES	Yes	YES	YES	100	0	YES	5	1	5	5	5
A coach	YES	NO	N/A	YES	YES	80	0	YES	3	4	3	5	4
A coach	YES	YES	N/A	YES	YES	100	100	YES	2	2	2	4	3
A coach	YES	YES	Yes	YES	YES	90	90	YES	5	1	5	5	5
A coach	YES	YES	Yes	NO	YES	100	100	YES	5	2	5	5	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	5	5
A coach	YES	YES	Yes	YES	YES	95	100	YES	5	1	3	4	4
A coach	NO	NO	N/A	NO	YES	19	0	YES	3	3	3	3	3
A coach	YES	YES	Yes	NO	YES	100	100	YES	5	5	5	5	5
A coach	YES	YES	Yes	YES	YES	90	80	YES	3	3	3	3	3
A coach	NO	NO	Yes	YES	YES	100	100	YES	5	5	5	5	5
A coach	YES	NO	Yes	YES	YES	100	100	YES	5	1	5	3	5
A coach	YES	NO	Yes	NO	YES	100	53	YES	1	1	5	5	5
A coach	YES	NO	Yes	YES	YES	100	75	YES	5	1	5	5	5
A coach	YES	YES	Yes	YES	YES	90	90	YES	3	2	3	3	3
A coach	YES	YES	Yes	YES	YES	100	80	YES	3	3	3	2	4
A coach	YES	NO	Yes	YES	YES	100	100	YES	3	1	5	5	5
A coach	YES	YES	No	YES	YES	100	100	YES	5	1	5	5	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	1	2	4	4
A coach	YES	NO	Yes	YES	YES	100	100	YES	5	1	5	5	5
A coach	YES	NO	N/A	NO	YES	100	100	YES	3	3	3	1	1
A coach	NO	NO	N/A	NO	YES	100	80	YES	5	1	1	5	5
A coach	YES	YES	Yes	NO	YES	100	100	YES	5	5	5	5	5
A coach	NO	NO	Yes	NO	YES	91	100	YES	5	1	5	1	5

A coach	YES	YES	Yes	YES	YES	100	69	YES	1	5	5	5	5
A coach	NO	YES	N/A	NO	YES	100	49	NO	2	2	2	2	2
A coach	YES	YES	Yes	YES	YES	100	80	YES	4	3	3	4	5
A coach	NO	NO	Yes	NO	YES	100	100	YES	5	1	5	5	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	5	5
A coach	YES	NO	N/A	NO	YES	100	0	YES	3	1	3	3	3
A coach	YES	YES	Yes	YES	YES	70	70	YES	5	5	5	5	5
A coach	NO	NO	Yes	NO	YES	81	10	YES	4	2	3	4	5
A coach	YES	YES	Yes	NO	YES	0	55	YES	1	1	2	3	4
A coach	YES	NO	Yes	NO	YES	100	25	YES	5	1	5	5	5
A coach	YES	YES	Yes	YES	YES	18	11	YES	5	5	5	5	5
A coach	NO	NO	Yes	NO	YES	100	100	YES	5	5	5	5	5
A coach	NO	YES	Yes	YES	YES	100	100	YES	5	1	5	5	5
A coach	YES	NO	Yes	NO	YES	80	51	YES	5	2	4	4	5
A coach	YES	NO	Yes	YES	YES	100	100	YES	5	1	1	5	5
A coach	YES	NO	Yes	YES	YES	100	82	YES	5	3	3	5	5
A coach	NO	NO	No	NO	YES	70	19	YES	4	4	3	4	3
A coach	YES	NO	Yes	NO	YES	0	0	YES	5	5	5	5	5
A coach	YES	YES	Yes	YES	YES	90	50	YES	5	1	5	3	5
A coach	NO	YES	Yes	NO	YES	97	97	YES	5	1	5	5	5
A coach	NO	NO	Yes	NO	YES	100	90	YES	5	1	3	3	3
A coach	YES	YES	Yes	NO	YES	100	74	YES	5	5	4	5	5
A coach	YES	YES	Yes	NO	NO	85	64	YES	5	1	2	2	5
A coach	YES	YES	Yes	NO	YES	100	100	YES	5	1	5	5	5
A coach	NO	NO	No	NO	YES	80	0	NO	4	1	4	4	4
A coach	YES	YES	Yes	YES	YES	90	38	YES	5	1	5	5	5
A coach	YES	YES	Yes	YES	YES	90	90	YES	5	5	5	5	5
A coach	YES	YES	Yes	YES	YES	50	46	YES	4	2	3	4	3
A coach	NO	NO	Yes	NO	YES	100	60	YES	5	2	5	3	5

A coach	YES	YES	Yes	YES	YES	100	100	YES	3	1	1	3	2
A coach	YES	YES	Yes	YES	YES	100	100	NO	1	5	1	1	1
A coach	NO	YES	Yes	NO	YES	100	100	YES	5	1	5	5	5
A coach	YES	NO	N/A	NO	YES	100	50	YES	2	2	2	3	2
A coach	YES	YES	Yes	YES	YES	100	50	YES	5	1	5	3	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	1	3	4	5
A coach	YES	NO	Yes	YES	YES	40	20	YES	2	5	1	1	2
A coach	YES	YES	Yes	YES	YES	100	90	YES	5	1	5	5	5
A coach	NO	NO	Yes	NO	YES	100	60	YES	5	1	3	1	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	4	3	4	5	5
A coach	NO	YES	Yes	NO	YES	100	100	YES	5	1	5	5	5
A coach	YES	YES	Yes	YES	YES	100	90	YES	5	5	5	5	5
A coach	YES	NO	Yes	NO	YES	100	0	YES	5	1	1	5	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	5	5	5	5
A coach	YES	YES	Yes	YES	YES	94	100	YES	3	1	5	5	5
A coach	NO	NO	No	NO	YES	28	100	YES	5	5	5	5	5
A coach	YES	YES	Yes	YES	YES	60	100	YES	5	1	5	5	5
A coach	NO	NO	N/A	NO	YES	100	70	YES	5	5	5	5	5
A coach	NO	NO	Yes	NO	YES	100	0	YES	1	1	3	1	1
A coach	YES	YES	No	NO	YES	100	100	YES	1	5	5	1	1
A coach	NO	NO	Yes	NO	YES	100	100	YES	3	5	3	3	1
A coach	YES	YES	Yes	YES	YES	51	50	YES	5	5	5	5	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	5	5	5	5
A coach	YES	YES	Yes	YES	YES	100	80	YES	5	2	4	3	4
A coach	YES	YES	Yes	YES	YES	100	89	YES	5	5	4	5	5
A coach	YES	YES	Yes	YES	YES	100	0	YES	5	5	5	5	5
A coach	YES	YES	Yes	YES	YES	90	91	YES	5	5	5	5	5
A coach	YES	YES	Yes	YES	NO	30	10	YES	5	5	5	5	5
A coach	NO	YES	No	YES	YES	82	68	YES	5	5	5	5	5

A coach	YES	YES	Yes	YES	YES	100	65	YES	5	1	5	5	5
A coach	YES	YES	Yes	YES	YES	100	50	YES	5	1	1	5	5
A coach	YES	YES	Yes	YES	YES	100	80	YES	5	1	5	5	5
A coach	NO	YES	Yes	YES	YES	60	51	YES	5	5	5	4	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	5	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	1	5	5	5
A coach	NO	YES	Yes	YES	YES	100	50	YES	5	5	4	4	5
A coach	YES	YES	Yes	YES	YES	100	81	YES	5	1	5	5	5
A coach	YES	YES	Yes	YES	YES	100	50	YES	5	1	5	5	5
A coach	YES	YES	N/A	YES	YES	100	100	YES	5	5	5	5	5
A coach	YES	NO	Yes	YES	YES	100	100	YES	5	3	5	5	5
A coach	YES	YES	Yes	YES	YES	100	46	YES	5	2	5	5	5
A coach	YES	YES	Yes	YES	YES	100	0	YES	5	5	5	5	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	1	1	5	5
A coach	YES	YES	Yes	YES	YES	100	50	YES	5	1	5	5	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	5	5	5	5
A coach	YES	NO	Yes	YES	YES	90	10	YES	5	1	3	5	5
A coach	YES	YES	No	NO	YES	100	0	YES	1	5	3	1	1
A coach	YES	NO	Yes	YES	YES	96	0	YES	5	1	5	5	5
A coach	YES	YES	Yes	YES	YES	100	100	YES	5	5	5	5	5
A coach	YES	YES	Yes	YES	YES	100	39	YES	5	3	5	5	5
A coach	NO	YES	Yes	YES	YES	100	70	YES	5	1	5	5	5
A coach	YES	YES	No	NO	YES	75	70	NO	2	4	1	1	1
A coach	YES	YES	No	YES	YES	100	0	NO	1	5	1	1	1
A coach	YES	YES	Yes	NO	YES	100	100	YES	5	1	5	5	5
A coach	NO	NO	N/A	NO	YES	100	100	YES	5	5	5	5	5
A coach	NO	NO	No	NO	YES	100	100	YES	5	1	5	5	5
A coach	YES	NO	No	NO	NO	25	0	NO	1	5	1	1	1
A coach	YES	NO	Yes	YES	YES	100	100	YES	5	5	5	5	5

A coach	YES	YES	Yes	YES	YES	0	100	YES	5	5	5	5	5

Results Analysis

Athlete (282)																							
Have you ever received a head clash in a bout?		Have you had some of your bouts stopped because of injuries linked to your eyes?		If yes, do you feel that a headguard could have prevented this?		Have you had bouts that you were unable to compete due to a head injury in the previous round?		Do you use a headguard in your practice?		At what percentage do you use headguards in your sparing?		At what percentage do you use headguards in your other boxing practices?		Do you feel that having a headguard gives you more protection?		A headguard for both men and women in Olympic Boxing will improve the image of the sport		A headguard for men is not necessary and it allows for better pictures of fights		By having headguards for all we differentiate better from other types of boxing		A headguard could be used in technology to have better scoring of events by using technology		I would support the introduction of headguards in Olympic Boxing for Elite Men	
Yes	187	Yes	75	Yes	132	Yes	84	Yes	268	Average	89	Average	52,07473	Yes	216	Average	3,617021	Average	2,975177	Average	3,475177	Average	3,617021	Average	3,652482
No	94	No	207	No	52	No	198	No	14					No	66										
N/A	1			N/A	98																				

Coach (201)																							
Has one of your athletes ever received a head clash in a bout?		Have any of your boxers ever had some bouts stopped because of injuries linked to their eyes?		If yes, do you feel that a headguard could have prevented this?		Have you had bouts where one of your boxers was unable to compete due to a head injury in the previous round?		Do you use a headguard in your practice?		At what percentage do you use headguards in your sparing?		At what percentage do you use headguards in your other boxing practices?		Do you feel that having a headguard gives you more protection?		A headguard for both men and women in Olympic Boxing will improve the image of the sport		A headguard for men is not necessary and it allows for better pictures of fights		By having headguards for all we differentiate better from other types of boxing		A headguard could be used in technology to have better scoring of events by using technology		I would support the introduction of headguards in Olympic Boxing for Elite Men	
Yes	165	Yes	139	Yes	156	Yes	135	Yes	196	Average	91,85572	Average	69,59701	Yes	184	Average	4,119403	Average	2,606965	Average	3,810945		3,935323		4,179104
No	36	No	62	No	20	No	66	No	5					No	17										