



Cronfa - Swansea University Open Access Repository

This is an author produced version of a paper published in : Journal of Sports Sciences
Cronfa URL for this paper:
http://cronfa.swan.ac.uk/Record/cronfa31384
Paper:
Winn, C., Ford, P., McNarry, M., Lewis, J. & Stratton, G. (2016). The effect of deprivation on the developmental activities of adolescent rugby union players in Wales. <i>Journal of Sports Sciences</i> , 1-7. http://dx.doi.org/10.1080/02640414.2016.1271136

This article is brought to you by Swansea University. Any person downloading material is agreeing to abide by the terms of the repository licence. Authors are personally responsible for adhering to publisher restrictions or conditions. When uploading content they are required to comply with their publisher agreement and the SHERPA RoMEO database to judge whether or not it is copyright safe to add this version of the paper to this repository. http://www.swansea.ac.uk/iss/researchsupport/cronfa-support/

Table 1. Milestones in years of age achieved by the rugby players.

Deprivation group	Start age in rugby	Start age in supervised training	Start age in training regularly	Start age in leagues	Start age in non- rugby training	Hours in rugby by under-15 age group
1 (n = 104)	7.3 ± 2.2	7.8 ± 2.1	8.2 ± 2.3	9.9 ± 2.6	11.8 ± 1.4	2123 ± 1156
2 (n = 117)	7.9 ± 2.5	8.0 ± 2.5	8.4 ± 2.3	10.4 ± 2.5	12.2 ± 1.2	2096 ± 1526
3 (n = 147)	7.9 ± 2.7	8.5 ± 2.5	9.0 ± 2.6	10.5 ± 2.4	12.3 ± 1.2	1962 ± 1335
4 (n = 110)	8.1 ± 2.3	8.3 ± 2.2	8.8 ± 2.3	10.7 ± 2.6	12.2 ± 1.3	1878 ± 1175
5 (n = 72)	8.1 ± 2.3	8.4 ± 2.2	8.9 ± 2.3	10.7 ± 2.3	12.3 ± 1.1	1719 ± 1148
Combined (n = 590)	7.8 ± 2.5	8.2 ± 2.3	8.6 ± 2.4	10.4 ± 2.5	12.2 ± 1.3	1988 ± 1297