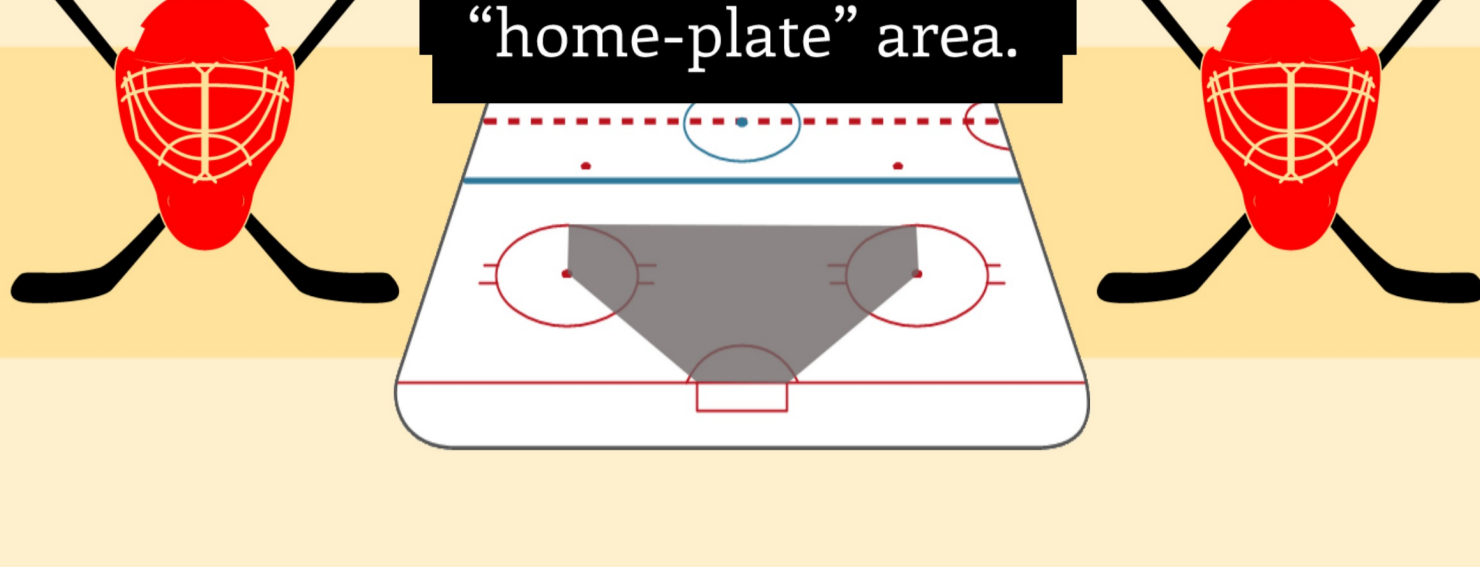


STATSHOT

Amazing hockey facts from Rob Vollman's new book, *Hockey Abstract Presents... Stat Shot: The Ultimate Guide to Hockey Analytics*

Most NHL goalies face about **37.5%** of shots from the "home-plate" area.

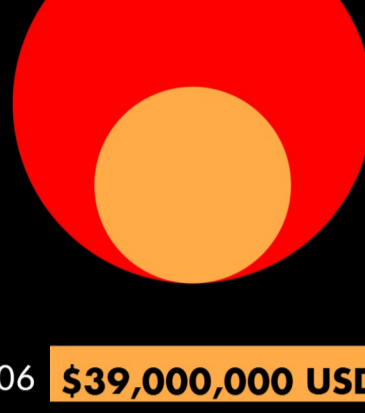


Salary Cap

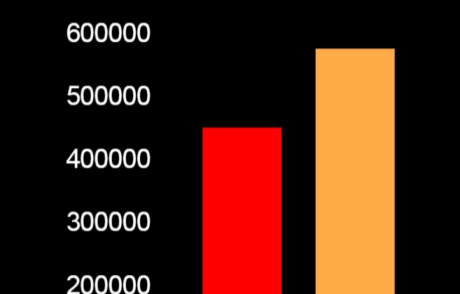
The 2015-16 team salary cap was almost twice the original modern salary cap implemented in 2005-06.

2005-06 **\$39,000,000 USD**

2015-16 **\$71,400,000 USD**



Minimum Salary



Salary Cap

2005-06 **\$450,000 USD**

2015-16 **\$575,000 USD**

The 2015-16 NHL minimum salary was **\$575,000 USD**

1.278x the 2005-06 minimum salary of **\$450,000 USD**.



...1.278x

the 2005-06 minimum salary of **\$450,000 USD**.

2014
The Summer of Analytics

When NHL teams' interest in hockey analytics really took off. This was right after the LA Kings won the Cup.

Rob Vollman's research has found that most NHL players hit their peak by age 24 or 25; after that, their performance gradually declines.

Scoring **one goal** in the **OHL** is more difficult than scoring **two goals** in the **Alberta Junior A league**.

On average at even-strength, it takes **80.2 faceoff wins** in the offensive zone to score **one goal**.

Centres aging from 19-20 will on average improve their faceoff winning percentage by **3%**

Only **3.3%** of scoring chances directly result from faceoffs.

Shots taken at a distance of **26 feet** from the net have an approximate **9%** chance of scoring.

Shots taken at a distance of **10 feet or less** from the net have an approximate **20%** chance of scoring.

The average NHL defencemen blocks about **8%** of the opposing team's even-strength shots while the average forward blocks only **3%**.

"My personal opinion is that plus / minus is very much like communism: extremely elegant in theory but not very good in practice."
—Tom Awad

31.5% of penalty shots result in a goal.

The home team wins **55%** of games.

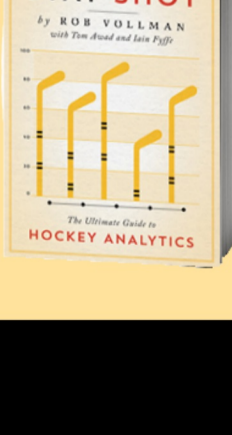
Hockey Abstract Presents...

STATSHOT

by **ROB VOLLMAN**

with Tom Awad & Iain Fyffe

A fun and informative guide hockey fans can use to understand and enjoy what analytics says about team building and other elements of the sport.



Best known for Player Usage Charts and his record-breaking ESPN Insider contribution, **Rob Vollman** was first published in the fall 2001 issue of the *Hockey Research Journal* and has since co-authored 10 books in the *Hockey Abstract*, *Hockey Prospectus*, and *McKeen's* magazine series.

Tom Awad is a Montreal-based electrical engineer who loves applying numbers to his job, hockey, and anything else he can get his hands on. He has co-authored six previous books on hockey analytics.

Iain Fyffe created Hockeythink (originally Puckerings), the first dedicated hockey analytics site, in 2001. He has served as editor of the *Hockey Research Journal* and was a co-author of the books *Hockey Prospectus 2011* and *2012* and *Hockey Abstract 2014*, as well as the author of *On His Own Side of the Puck*.

The Ultimate Guide to

HOCKEY ANALYTICS

David Staples, "Does the Hockey World Place Too Much Emphasis on Faceoff and Zonestart Percentages?," *Edmonton Journal*, January 24, 2015, <http://blogs.edmontonjournal.com/2015/01/24/boyd-gordon-is-a-faceoff-ace-for-whats-worth/>.

Mike Schuckers, Tom Pasquali, and Jim Curro, "An Analysis of NHL Faceoffs," St. Lawrence University and Statistical Sports Consulting, 2012. Accessed April 9, 2015, <http://statsportsconsulting.com/main/wp-content/uploads/FaceoffAnalysis-12.pdf>.

Raw data obtained from the NHL's official website, accessed April 9, 2015, <http://www.nhl.com>.

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<http://ecwpress.com/products/hockey-abstract-presents-stat-shot>

