Ice-time Is Not The Cause of Score Effects

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Outline

- What are score effects?
- What might cause them?
- Are they caused by differences in ice-time for different players?
- They are not.
Score Effects

“Score Effects” is the name we give to a well-known phenomenon:

Trailing teams dominate

Today, we are interested in all 5v5 shots, that is: goals, saves, misses, and blocks.
Score Effects on Shot Rates

![Graph showing 5v5 Shot (corsi) score effects. The graph plots 5v5 Shots against, per 60 minutes against 5v5 Shots for, per 60 minutes. The gray line represents the league's data, showing trends for different scores (+2, +1, 0, -1, -2). The red line represents the ideal linear relationship between the two variables.]
Score Effects on Shot Rates, Home/Away

5v5 Shot (corsi) score effects

League Home
League Away
League
Score Effects on Shot Rates over Time

Score effects intensify over time but are marked throughout.

Home corsi percentage vs game time, broken by home lead.
2007-2014, min. 200 events per data point.
Possible Causes of Score Effects

- Ice-time assignments.
- Changes in coaching systems.
- Individual risk aversion.
- Intrinsic effort.
Vancouver Score Effects

5v5 Shot (corsi) score effects Vancouver Canucks

5v5 Shots against, per 60 minutes

5v5 Shots for, per 60 minutes

VAN
League
Chicago Score Effects

5v5 Shot (corsi) score effects Chicago Blackhawks

CHI

League
Los Angeles Score Effects

5v5 Shot (corsi) score effects Los Angeles Kings

5v5 Shots against, per 60 minutes vs 5v5 Shots for, per 60 minutes

- L.A
- League
Detroit Score Effects

5v5 Shot (corsi) score effects Detroit Red Wings

5v5 Shots against, per 60 minutes vs. 5v5 Shots for, per 60 minutes

- Red line represents DET
- Gray line represents League
Washington Score Effects

5v5 Shot (corsi) score effects Washington Capitals

5v5 Shots for, per 60 minutes vs. 5v5 Shots against, per 60 minutes

WSH
League
Buffalo Score Effects
Ottawa Defence Ice-time

5v5 Icetime by score
Ottawa Senators, Defence

- 2 ja cowen
- 3 ma methot
- 4 ch phillips
- 5 co ceci
- 46 pa wiercich
- 62 er gryba
- 65 er karlsson
- 74 ma borowiecki

Percentage of available icetime vs Score Difference
Detroit Defence Ice-time

5v5 Icetime by score
Detroit Red Wings, Defence

- 2 br smith
- 4 ja kindl
- 23 br lashoff
- 27 ky quincey
- 28 ma zidlicky
- 47 al marchenko
- 52 jo ericsson
- 55 ni kronwall
- 61 xa ouellet
- 65 da dekeyser
Detroit Forwards Ice-time
Los Angeles Defence Ice-time

5v5 Icetime by score
Los Angeles Kings, Defence

Percentage of available icetime

Score Difference

-2 -1 0 1 2

2 ma greene
3 br mcnabb
5 ja mcba
6 ja muzzin
7 an sekera
8 dr doherty
26 sl voynov
27 al martinez
44 ro rehr
55 je schultz
Los Angeles Forward Ice-time
Score-adjusted Shots

We can estimate a player’s underlying skill at shot generation and shot suppression using *score adjusted shots*. Shots taken by the home team or by the trailing team are worth slightly *less*, shots taken by the road team or by the leading team are worth slightly *more*. 
Score-adjustment Coefficients
Detroit Roster Strength by Score State

Deployed Roster Expected Strength-DET

Shots against, per minute

Shots for, per minute

+2
+1
-2
-1
-2
-1
Los Angeles Roster Strength by Score State
Roster Strength by Score State

Deployed Roster Expected Strength

- Shots against, per minute
- Shots for, per minute

+2, -2, +1, -1
Thanks!
Anaheim Ducks Score Effects

5v5 Shot (corsi) score effects Anaheim Ducks

5v5 Shots against, per 60 minutes vs. 5v5 Shots for, per 60 minutes

- ANA
- League

Note: The diagram shows the correlation between 5v5 shots for and against per 60 minutes, highlighting the performance of Anaheim Ducks compared to the league average.
Arizona Coyotes Score Effects

5v5 Shot (corsi) score effects Arizona Coyotes

ARI
League
Boston Bruins Score Effects

5v5 Shot (corsi) score effects Boston Bruins

5v5 Shots against, per 60 minutes vs. 5v5 Shots for, per 60 minutes

- BOS
- League
Buffalo Sabres Score Effects
Calgary Flames Score Effects

5v5 Shot (corsi) score effects Calgary Flames

- CGY
- League

The graph illustrates the 5v5 shot (corsi) score effects for the Calgary Flames. The x-axis represents the 5v5 shots for, per 60 minutes, while the y-axis shows the 5v5 shots against, per 60 minutes. The orange line represents the Calgary Flames, and the grey line represents the league average.
Carolina Hurricanes Score Effects

5v5 Shot (corsi) score effects Carolina Hurricanes

5v5 Shots against, per 60 minutes vs. 5v5 Shots for, per 60 minutes
Chicago Blackhawks Score Effects

5v5 Shot (corsi) score effects Chicago Blackhawks

- Chart showing the relationship between 5v5 Shots for and 5v5 Shots against per 60 minutes for Chicago Blackhawks and the league average.
Colorado Avalanche Score Effects

5v5 Shot (corsi) score effects Colorado Avalanche

5v5 Shots against, per 60 minutes

5v5 Shots for, per 60 minutes

- COL
- League
Columbus Blue Jackets Score Effects

5v5 Shot (corsi) score effects Columbus Blue Jackets

- CBJ
- League

5v5 Shots against, per 60 minutes vs. 5v5 Shots for, per 60 minutes
Dallas Stars Score Effects

5v5 Shot (corsi) score effects Dallas Stars

5v5 Shots for, per 60 minutes

5v5 Shots against, per 60 minutes

DAL
League
Detroit Red Wings Score Effects

5v5 Shot (corsi) score effects Detroit Red Wings

- Detroit Red Wings (DET) and League comparison
- Graph shows the relationship between 5v5 shots for and shots against per 60 minutes.
Edmonton Oilers Score Effects

5v5 Shot (corsi) score effects Edmonton Oilers

5v5 Shots against, per 60 minutes

5v5 Shots for, per 60 minutes

EDM

League
Florida Panthers Score Effects

5v5 Shot (corsi) score effects Florida Panthers

- FLA
- League
Los Angeles Kings Score Effects

5v5 Shot (corsi) score effects Los Angeles Kings

5v5 Shots against, per 60 minutes vs. 5v5 Shots for, per 60 minutes

- L.A
- League
Minnesota Wild Score Effects

5v5 Shot (corsi) score effects Minnesota Wild

- MIN
- League
Montreal Canadiens Score Effects

5v5 Shot (corsi) score effects Montreal Canadiens

- 5v5 Shots for, per 60 minutes
- 5v5 Shots against, per 60 minutes

MTL
League
Nashville Predators Score Effects

5v5 Shot (corsi) score effects Nashville Predators

- 5v5 Shots against, per 60 minutes
- 5v5 Shots for, per 60 minutes

- NSH
- League
New Jersey Devils Score Effects

5v5 Shot (corsi) score effects New Jersey Devils

5v5 Shots against, per 60 minutes

5v5 Shots for, per 60 minutes

N.J
League
New York Islanders Score Effects

5v5 Shot (corsi) score effects New York Islanders

NYI
League
New York Rangers Score Effects

5v5 Shot (corsi) score effects New York Rangers

5v5 Shots against, per 60 minutes vs. 5v5 Shots for, per 60 minutes

NYR
League
Ottawa Senators Score Effects

5v5 Shot (corsi) score effects Ottawa Senators

- OTT
- League
Philadelphia Flyers Score Effects

5v5 Shot (corsi) score effects Philadelphia Flyers

5v5 Shots against, per 60 minutes

5v5 Shots for, per 60 minutes

Orange line represents the Philadelphia Flyers, while the gray line represents the league average.
Pittsburgh Penguins Score Effects

5v5 Shot (corsi) score effects Pittsburgh Penguins

5v5 Shots against, per 60 minutes vs. 5v5 Shots for, per 60 minutes

- PIT
- League
San Jose Sharks Score Effects

![5v5 Shot (corsi) score effects San Jose Sharks](image)
St. Louis Blues Score Effects

5v5 Shot (corsi) score effects St. Louis Blues

- STL
- League
Tampa Bay Lightning Score Effects

5v5 Shot (corsi) score effects Tampa Bay Lightning

5v5 Shots against, per 60 minutes

5v5 Shots for, per 60 minutes

Lines:
- Green: T.B
- Gray: League
Toronto Maple Leafs Score Effects
Vancouver Canucks Score Effects

5v5 Shot (corsi) score effects Vancouver Canucks

5v5 Shots against, per 60 minutes

5v5 Shots for, per 60 minutes

VAN
League
Washington Capitals Score Effects

5v5 Shot (corsi) score effects Washington Capitals

- Green line represents WSH
- Gray line represents League

Axes:
- Y-axis: 5v5 Shots against, per 60 minutes
- X-axis: 5v5 Shots for, per 60 minutes

Key points:
- Point (55, 55): +0
- Point (50, 60): +1
- Point (45, 65): +2
- Point (40, 70): +2
- Point (35, 75): +0
- Point (30, 80): -1
- Point (25, 85): -2
- Point (20, 90): -2
Winnipeg Jets Score Effects
Anaheim Ducks Defence Ice-time

5v5 Icetime by score
Anaheim Ducks, Defence

- 2 er brewer
- 3 cl stoner
- 4 ca fowler
- 5 br allen
- 6 be lovejoy
- 20 ja wisniewski
- 23 fr beauchemin
- 24 si despres
- 28 ma fistic
- 37 ma clark
- 42 jo manson
- 45 sa vatanen
- 47 ha lindholm
- 48 co robak
- 77 je blacker

Percentage of available icetime

Score Difference

25 -2 -1 0 1 2 30 35 40 45
Anaheim Ducks Forwards Ice-time
Arizona Coyotes Defence Ice-time
Arizona Coyotes Forwards Ice-time

5v5 Icetime by score
Arizona Coyotes, Forwards

- 8 to rieder
- 9 sa gagner
- 10 ma erat
- 11 ma hanzal
- 12 ju hodgman
- 14 jo vitale
- 15 he samuelsson
- 18 da moss
- 19 sh doan
- 20 ty mcginn
- 21 jo szwarz
- 22 cr cunningham
- 22 br mcmillan
- 24 ky chipchura
- 28 la korpikoski
- 32 ty gaudet
- 36 ro klinkhammer
- 36 ma arcobello
- 38 lu lessio
- 39 br shinnimin
- 44 b. crombeen
- 48 jo martinook
- 49 al bolduc
- 50 an vermette
- 89 mi boedker
Boston Bruins Defence Ice-time

5v5 Icetime by score
Boston Bruins, Defence

27 do hamilton
33 zd chara
43 ma bartkowski
44 de seidenberg
45 jo morrow
47 to krug
54 ad mcquaid
62 za trotman
79 da warsofsky
86 ke miller
Boston Bruins Forwards Ice-time

5v5 Icetime by score
Boston Bruins, Forwards

- Percentage of available icetime
- Score Difference

- Players:
  - 11 gr campbell
  - 12 si gagne
  - 14 br connolly
  - 17 mi lucic
  - 18 re smith
  - 20 da paille
  - 21 lo eriksson
  - 23 ch kelly
  - 25 ma fraser
  - 26 ma talbot
  - 34 ca soderberg
  - 37 pa bergeron
  - 38 jo caron
  - 46 da krejci
  - 51 ry spooner
  - 52 ma lindblad
  - 53 se griffith
  - 61 cr cunningham
  - 63 br marchand
  - 64 bo robins
  - 68 br ferlin
  - 76 al khokhlachev
  - 88 da pastnak
Buffalo Sabres Defence Ice-time

5v5 Icetime by score
Buffalo Sabres, Defence

- Percentage of available icetime
- Score Difference

Lines represent different players:
- 3 ma pysyk
- 4 jo gorges
- 5 ch ruhwedel
- 6 mi weber
- 24 ty strachan
- 29 ja mccabe
- 41 an meszaros
- 47 za bogosian
- 51 ni zadorov
- 55 ra ristolainen
- 57 ty myers
- 61 an benoit
Buffalo Sabres Forwards Ice-time
Calgary Flames Defence Ice-time

5v5 Icetime by score
Calgary Flames, Defence

Percentage of available icetime

Score Difference

-2 -1 0 1 2

25 30 35 40 45

3 da schlemko
4 kr russell
5 ma giordano
6 de wideman
7 tj brodie
15 la smid
28 co potter
29 de engelland
33 ra diaz
Calgary Flames Forwards Ice-time

5v5 Icetime by score
Calgary Flames, Forwards

- 8 jo colborne
- 10 co knight
- 11 mi backlund
- 13 jo gaudreau
- 15 dr shore
- 16 br mcgrattan
- 17 la bouma
- 18 ma stajan
- 19 da jones
- 20 cu glencross
- 21 ma raymond
- 22 de setoguchi
- 23 se monahan
- 24 ji hudler
- 25 br bollig
- 27 sv baetschi
- 32 pa byron
- 45 da wolf
- 57 em poirier
- 59 ma reinhart
- 60 ma granlund
- 79 mi ferland
- 86 jo jooris
Carolina Hurricanes Defence Ice-time
Carolina Hurricanes Forwards Ice-time

5v5 Icetime by score
Carolina Hurricanes, Forwards

- Percentage of available icetime
- Score Difference

- 11 jo staal
- 12 er staal
- 14 na gerbe
- 15 an nesrasil
- 16 el lindholm
- 18 ja mcclement
- 19 ji tiusty
- 20 ri nash
- 22 za boychuk
- 24 br Malone
- 25 ch terry
- 28 al semin
- 36 pa brown
- 39 pa dwyer
- 48 br sutter
- 49 vi rask
- 52 ju shugg
- 53 je skinner
- 56 br woods
Chicago Blackhawks Defence Ice-time

![5v5 Ice time by score](image)

- 2 du keith
- 4 ni hjalmarsson
- 5 da rundblad
- 6 ad clendening
- 7 br seabrook
- 26 ky cumiskey
- 27 jo oduya
- 32 mi roszival
- 34 ti erixon
- 44 ki timonen
- 44 kl dahliebek
- 57 tr van riemsdyk
Chicago Blackhawks Forwards Ice-time

5v5 Icetime by score
Chicago Blackhawks, Forwards

- Percentage of available icetime
- Score Difference

Key:
- 10 pa sharp
- 11 je morin
- 11 an desjardins
- 12 pe regin
- 13 da carcillo
- 16 ma kruger
- 19 jo toews
- 20 br saad
- 23 kr versteeg
- 24 ph danault
- 28 be smith
- 29 br bickell
- 38 ry hartman
- 42 jo nordstrom
- 65 an shaw
- 80 an vermette
- 81 ma hossa
- 86 te teravainen
- 88 pa kane
- 91 br richards
Colorado Avalanche Defence Ice-time

5v5 Icetime by score
Colorado Avalanche, Defence

- 2 ni holden
- 3 ka stollery
- 4 ty barrie
- 5 na guenin
- 6 er johnson
- 8 ja hejda
- 17 br stuart
- 22 za redmond
- 44 ry wilson
- 46 st elliott
Colorado Avalanche Forwards Ice-time
Columbus Blue Jackets Defence Ice-time

5v5 Icetime by score
Columbus Blue Jackets, Defence

- Sample data points for each player:
  - 3 jo leopold
  - 4 ke connauton
  - 7 ja johnson
  - 20 ti erixon
  - 21 ja wisniewski
  - 27 ry murray
  - 28 fr st-denis
  - 29 co goloubef
  - 44 ju falk
  - 47 da prout
  - 51 fe tyutin
  - 58 da savard

Score Difference vs Percentage of available icetime chart.
Columbus Blue Jackets Forwards Ice-time
Dallas Stars Defence Ice-time

5v5 Icetime by score
Dallas Stars, Defence

Percentage of available icetime

Score Difference

2 jy jokipakka
3 jo klingberg
4 br dillon
4 ja demers
5 ja oleksiak
6 tr daley
23 ke connauton
24 jo benn
28 da schlemko
33 al goligoski
37 pa nemeth
55 se gonchar
Dallas Stars Forwards Ice-time

5v5 Icetime by score
Dallas Stars, Forwards

- Percentage of available icetime
- Score Difference

Lines represent different players:
- 10 sh horcoff
- 11 cu mckenzie
- 14 ja benn
- 16 ry garbutt
- 18 pa eaves
- 20 co eakin
- 21 an roussel
- 22 co sceviour
- 25 br ritchie
- 27 tr moen
- 38 ve fiddler
- 39 tr morin
- 43 va nichushkin
- 64 br ranford
- 72 er cole
- 83 al hemsly
- 90 ja spezza
- 91 ty seguin
Detroit Red Wings Defence Ice-time

![Graph of 5v5 Icetime by score for Detroit Red Wings Defence](image-url)

Legend:
- 2 br smith
- 4 ja kindl
- 23 br lashoff
- 27 ky quincey
- 28 ma zidlicky
- 47 al marchenko
- 52 jo ericsson
- 55 ni kronwall
- 61 xa ouellet
- 65 da dekeyser
Detroit Red Wings Forwards Ice-time
Edmonton Oilers Defence Ice-time
Edmonton Oilers Forwards Ice-time

5v5 Ice-time by score
Edmonton Oilers, Forwards

Percentage of available ice-time

Score Difference

4 ta hall
6 je enensuu
8 de roy
10 na yakupov
12 ro klinkhammer
13 st pinizzotto
14 jo eberle
15 ty pitlick
16 te purcell
20 lu gazdic
23 ma hendricks
26 ma arcobello
27 bo gordon
28 ma fraser
29 le draisaitl
39 bo yakimov
41 wi acton
48 ry hamilton
51 an lander
57 da perron
58 an miller
62 ii pakarinen
67 be pouliot
93 ry nugent-hopkins
Florida Panthers Forwards Ice-time

![Graph showing ice-time by score for Florida Panthers forwards.](image-url)
Los Angeles Kings Defence Ice-time

5v5 Icetime by score
Los Angeles Kings, Defence

Percentage of available icetime

Score Difference

-2  -1  0  1  2

2 ma greene
3 br mcnabb
5 ja mcbain
6 ja muzzin
7 an sekera
8 dr doughty
26 sl voynov
27 al martinez
44 ro regehr
55 je schultz
Los Angeles Kings Forwards Ice-time

5v5 Icetime by score
Los Angeles Kings, Forwards

- Score Difference
- Percentage of available icetime
Minnesota Wild Defence Ice-time

5v5 Icetime by score
Minnesota Wild, Defence

- % of availabe ice time
- Score Difference

Graph showing ice time percentage for different players based on score difference.
Minnesota Wild Forwards Ice-time

5v5 Icetime by score
Minnesota Wild, Forwards

- Percentage of available icetime
- Score Difference

Lines represent different players:
- 3 ch coyle
- 9 mi koivu
- 10 jo schroeder
- 11 za parise
- 14 ju fontaine
- 16 ja zucker
- 18 ry carter
- 19 st veilleux
- 21 ky brodziak
- 22 ni niederreiter
- 23 se bergenheim
- 24 ma cooke
- 26 th vanek
- 27 br sutter
- 29 ja pominville
- 44 ch stewart
- 53 ty graovac
- 56 er haula
- 64 mi granlund
Montreal Canadiens Defence Ice-time

5v5 Icetime by score
Montreal Canadiens, Defence

- 6 br allen
- 24 ja tinordi
- 26 je petry
- 28 na beaulieu
- 43 mi weaver
- 55 se gonor
- 64 gr pateryn
- 74 al emelin
- 76 p. subban
- 77 to gilbert
- 79 an markov
Montreal Canadiens Forwards Ice-time

5v5 Icetime by score
Montreal Canadiens, Forwards

- Percentage of available icetime
- Score Difference
- Lines for different players:
  - 8 br prust
  - 11 br gallagher
  - 14 to plekanec
  - 15 pi parenteau
  - 17 re bourque
  - 17 to mitchell
  - 17 er tangradi
  - 20 ma malhotra
  - 21 de smith-pelly
  - 22 da weise
  - 25 ja de la rose
  - 26 ji sekac
  - 27 al galchenyuk
  - 32 tr moen
  - 32 br flynn
  - 37 ga dumont
  - 38 dr bowman
  - 49 mi bournival
  - 51 da desharnais
  - 58 sv andrighetto
  - 60 ch thomas
  - 67 ma pacioretty
  - 81 la eller
Nashville Predators Defence Ice-time

5v5 Icetime by score
Nashville Predators, Defence

Percentage of available icetime vs Score Difference

Key:
- 3 se jones
- 4 ry ellis
- 6 sh weber
- 14 ma ekholm
- 20 an volchenkov
- 44 co franson
- 59 ro josi
- 64 vi bartley
- 83 an bitetto
New Jersey Devils Defence Ice-time

5v5 Icetime by score
New Jersey Devils, Defence

- Percentage of available icetime
- Score Difference

Legend:
- 2 ma zidlicky
- 5 ad larsson
- 6 an greene
- 7 jo merrill
- 10 pe harrold
- 22 er gelinas
- 24 br salvador
- 25 se helgeson
- 28 da severson
- 32 ma fraser
New Jersey Devils Forwards Ice-time

5v5 Icetime by score
New Jersey Devils, Forwards

- 8 da zubrus
- 9 jo whitney
- 9 ma havlat
- 10 mi sislo
- 11 st gionta
- 12 da brunner
- 12 ti sestito
- 14 ad henrique
- 15 tu ruutu
- 16 ja josefson
- 17 mi ryder
- 18 st bernier
- 19 tr zajac
- 20 jo tootoo
- 21 sc gomez
- 23 mi cammalleri
- 26 pa elias
- 29 ry clowe
- 32 st matteau
- 33 re boucher
- 68 ja jagr
New York Islanders Defence Ice-time

5v5 Icetime by score
New York Islanders, Defence

- Percentage of available icetime

Score Difference

- 2 ni leddy
- 3 tr hamonic
- 8 gr renhart
- 11 lu visnovsky
- 14 th hickey
- 37 br strait
- 44 ca de haan
- 46 ma donovan
- 55 jo boychuk
New York Islanders Forwards Ice-time

5v5 Ice-time by score
New York Islanders, Forwards

- 12 jo bailey
- 13 co mcdonald
- 15 ca clutterbuck
- 16 ha zolnierczyk
- 17 ma martin
- 18 ry strome
- 21 ky okposo
- 26 ty kennedy
- 27 an lee
- 29 br nelson
- 36 er boulton
- 40 mi grabner
- 48 ka mouillierat
- 51 fr nielsen
- 53 ca cizikas
- 84 mi grabovski
- 86 ni kulemin
- 89 co conacher
- 91 jo tavares
New York Rangers Defence Ice-time

[Graph showing 5v5 icetime by score for New York Rangers, Defence]
New York Rangers Forwards Ice-time

5v5 Icetime by score
New York Rangers, Forwards

- 10 j. miller
- 12 le stempiak
- 13 ke hayes
- 14 ch mueller
- 15 ta glass
- 16 de brassard
- 19 je fast
- 20 ch kreider
- 21 de stepan
- 24 ry malone
- 26 ma st. louis
- 28 do moore
- 36 ma zuccarello
- 45 ja sheppard
- 48 os lindberg
- 61 ri nash
- 62 ca hagelin
- 63 an duclair
Ottawa Senators Forwards Ice-time

5v5 Ice-time by score
Ottawa Senators, Forwards

- Percentage of available ice-time
- Score Difference

Legend:
- 6 bo ryan
- 7 ky turris
- 9 mi michalek
- 10 sh prince
- 14 co greening
- 15 za smith
- 16 cl macarthur
- 17 da legwand
- 22 er condra
- 25 ch neil
- 26 ma puempel
- 27 cu lazard
- 44 je pageau
- 61 ma stone
- 68 mi hoffman
- 90 al chiasson
- 93 mi zibanejad
Philadelphia Flyers Forwards Ice-time

5v5 Icetime by score
Philadelphia Flyers, Forwards

- Percentage of available icetime
- Score Difference

- 10 br schenn
- 12 mi raffl
- 14 se couturier
- 17 wa simmonds
- 18 r. umberger
- 24 ma read
- 25 ry white
- 28 cl giroux
- 36 za rinaldo
- 40 vi lecavalier
- 41 bl jones
- 42 ja akeson
- 49 sc laughton
- 51 pe straka
- 52 ni cousins
- 76 ch vandevelde
- 78 pi bellemare
- 93 ja voracek
Pittsburgh Penguins Defence Ice-time
Pittsburgh Penguins Forwards Ice-time
San Jose Sharks Defence Ice-time

5v5 Icetime by score
San Jose Sharks, Defence

-2 -1 0 1 2
Score Difference

25 30 35 40 45
Percentage of available ice time

3 ka stollery
4 br dillon
5 ja demers
27 sc hannan
41 mi mueller
43 ta fedun
44 ma vlasic
52 ma irwin
61 ju braun
80 ma tennyson
88 br burns
San Jose Sharks Forwards Ice-time

5v5 Icetime by score
San Jose Sharks, Forwards

- 8 jo pavelski
- 10 an desjardins
- 12 pa marleau
- 15 ja sheppard
- 18 mi brown
- 19 jo thornton
- 20 jo scott
- 21 be smith
- 25 ty mcginn
- 37 ad burish
- 38 mi haley
- 39 lo couture
- 48 to hertl
- 50 ch tierney
- 57 to wingels
- 68 me karlsson
- 71 da tarasov
- 75 fr hamilton
- 76 er hayes
- 81 ty kennedy
- 83 ma nieto
- 89 ba goodrow

Percentage of available icetime vs Score Difference
St. Louis Blues Defence Ice-time

5v5 Icetime by score
St. Louis Blues, Defence

-2 -1 0 1 2
Score Difference

25 30 35 40 45
Percentage of available icetime

4 ca gunnarsson
5 ba jackman
6 zb michalek
19 ja bouwmeester
22 ke shattenkirk
25 ch butler
27 al pietrangelo
28 ia cole
33 jo leopold
41 ro bortuzzo
48 pe lindbohm
St. Louis Blues Forwards Ice-time
Tampa Bay Lightning Defence Ice-time

5v5 Ice time by score
Tampa Bay Lightning, Defence

-2 -1 0 1 2
Score Difference

25 30 35 40 45
Percentage of available ice time

- Brewer
- Ja Garrison
- An Stralman
- Ra Gudas
- Ma Barberio
- Ma Carle
- Sl Koekkoek
- Lu Witkowski
- Br Coburn
- An Sustr
- Vi Hedman
- Ni Nesterov
Tampa Bay Lightning Forwards Ice-time

5v5 Icetime by score
Tampa Bay Lightning, Forwards

- Percentage of available icetime
- Score Difference

Legend:
- 9 ty johnson
- 10 br morrow
- 11 br boyle
- 13 ce paquette
- 14 br connolly
- 15 mi angelidis
- 17 al kilorn
- 18 on palat
- 23 j. brown
- 24 ry callahan
- 27 jo drouin
- 42 jo marchessault
- 46 mi blunden
- 51 va filppula
- 86 ni kucherov
- 90 vl namestnikov
- 91 st stamkos
Toronto Maple Leafs Defence Ice-time

5v5 Icetime by score
Toronto Maple Leafs, Defence

2 er brewer
3 di phaneuf
4 co franson
8 pe granberg
12 st robidas
25 tj brennan
33 ti erixon
44 mo rielly
46 ro polak
50 st percy
51 ja gardiner
55 ko holzer
57 an macwilliam
Toronto Maple Leafs Forwards Ice-time

5v5 Ice-time by score
Toronto Maple Leafs, Forwards

- Score Difference
- Percentage of available ice-time

Players:
- 11 ol jokinen
- 15 jo lindstrom
- 18 ri panik
- 19 jo lupul
- 20 da booth
- 21 ja van riemsdyk
- 22 za sill
- 23 tr smith
- 24 pe holland
- 25 mi santorelli
- 26 da winniki
- 32 jo leivo
- 36 gr mckegg
- 37 ca bailey
- 37 ca ashton
- 39 ma frattin
- 40 tr bodie
- 42 ty bozak
- 43 na kadri
- 47 le komarov
- 53 sa carrick
- 67 br kozun
- 71 da clarkson
- 81 ph kessel
Vancouver Canucks Defence Ice-time
Vancouver Canucks Forwards Ice-time
Washington Capitals Defence Ice-time

5v5 Icetime by score
Washington Capitals, Defence

- Score Difference
- Percentage of available icetime

- 2 ma niskanen
- 6 ti gleason
- 27 ka alzner
- 38 ja hillen
- 44 br orpik
- 45 ca schilling
- 52 mi green
- 61 st oleksy
- 74 jo carlson
- 88 na schmidt
Washington Capitals Forwards Ice-time
Winnipeg Jets Defence Ice-time

5v5 Icetime by score
Winnipeg Jets, Defence

-2 -1 0 1 2
Score Difference

25 30 35 40 45
Percentage of available icetime

2 ad pardy
4 pa postma
5 ma stuart
8 ja trouba
23 ja harrison
24 gr clitsome
33 du byfuglien
39 to enstrom
44 za bogosian
49 ju brouillette
57 ty myers
63 be chiarot
Anaheim Ducks Roster Strength by Score State
Arizona Coyotes Roster Strength by Score State
Boston Bruins Roster Strength by Score State
Buffalo Sabres Roster Strength by Score State
Calgary Flames Roster Strength by Score State

Deployed Roster Expected Strength-CGY

Shots against, per minute

49.50  49.55  49.60  49.65  49.70  49.75
Carolina Hurricanes Roster Strength by Score State
Chicago Blackhawks Roster Strength by Score State

Deployed Roster Expected Strength-CHI

Shots against, per minute

60.1  60.2  60.3  60.4  60.5  60.6
Colorado Avalanche Roster Strength by Score State

Deployed Roster Expected Strength-COL

Shots against, per minute

47.0 47.1 47.2 47.3 47.4 47.5 47.6

+2 +1 +0 -2 -1
Deployed Roster Expected Strength-CBJ

Shots against, per minute

Columbus Blue Jackets Roster Strength by Score State
Dallas Stars Roster Strength by Score State

Deployed Roster Expected Strength-DAL

Shots against, per minute

61.0 61.1 61.2 61.3 61.4

+2 +1 +0 -1 -2
Detroit Red Wings Roster Strength by Score State

Deployed Roster Expected Strength-DET

Shots against, per minute

Scores: +2, +1, +0, -1, -2
Edmonton Oilers Roster Strength by Score State
Minnesota Wild Roster Strength by Score State

Deployed Roster Expected Strength-MIN

Shots against, per minute

52.05 52.10 52.15 52.20 52.25 52.30 52.35 52.40

55.05 55.10 55.15 55.20 55.25 55.30 55.35 55.40
Montreal Canadiens Roster Strength by Score State
Nashville Predators Roster Strength by Score State
New York Islanders Roster Strength by Score State
New York Rangers Roster Strength by Score State
Philadelphia Flyers Roster Strength by Score State

Deployed Roster Expected Strength-PHI

- Shots against, per minute
- +2
- +1
- -2
- +0
- -1
San Jose Sharks Roster Strength by Score State

Deployed Roster Expected Strength-S.J

Shots against, per minute

55.85 55.90 55.95 56.00

59.05 59.10 59.15 59.20 59.25 59.30 59.35 59.40

-2 0 1 2
St. Louis Blues Roster Strength by Score State
Deployed Roster Expected Strength - T.B

Tampa Bay Lightning Roster Strength by Score State
Toronto Maple Leafs Roster Strength by Score State
Vancouver Canucks Roster Strength by Score State

Deployed Roster Expected Strength-VAN

Shots against, per minute

-2  -1  +0  +2  +1

54.4 54.5 54.6 54.7 54.8

53.2 53.3 53.4 53.5 53.6
Washington Capitals Roster Strength by Score State

Deployed Roster Expected Strength-WSH

Shots against, per minute

52.30
52.25
52.20
52.15
52.10
52.05
52.00
55.90  55.95  56.00  56.05  56.10  56.15  56.20

+2
+1
+0
-1
-2
Winnipeg Jets Roster Strength by Score State