

NSW Abalone Fishery Logbook catch figures

Abalone Council of NSW

9 September, 2014

Annual Area summary by Year since 1999

Note catch data up to end June 2014

Outline

Figure description

Region 1-2

- Area 1, Tweed
- Area 2, Port Stephens
- Area 3, Kiama
- Area 4, Ulladulla
- Area 5, South Brush
- Area 6, Batemans
- Area 7, Moruya

Region 3-4

- Area 8, Narooma
- Area 9, Bermagui
- Area 10, Bunga
- Area 11, Moon Bay
- Area 12, Turingal
- Area 13, Long Beach

Region 5-6

- Area 14, Eden
- Area 15, Saltwater
- Area 16, Bittangabee
- Area 17, Green Cape
- Area 18, City Rock
- Area 19, Wonboyn
- Area 20, Saltlake
- Area 21, Howe

Contents

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Figure description

Graph 1. Total Fishing Period catch (blue bars and text) and target (light blue) with total catch/effort (red). The change in average catch from the last 3 years, as a proportion of the first 3 years, is shown above the graph

Graph 2. Total catch/effort (red) and geometric mean catch rate per bin (pink) with percent change per year (text on graph) and change since 1999 (text above graph).

Graph 3. Mean weight of abalone (magenta) with percent change per year (text on graph) and change since 1999 (text above graph).

Graph 4. Number of abalone in catch (orange) with percent change since 1999 (text on and above graph).

Graph 5. Total catch as a percent of total fishery catch (green) with percent change since 1999 (text on and above graph).

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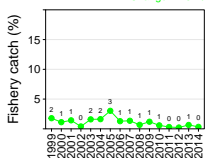
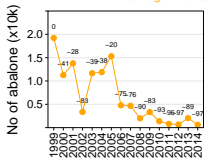
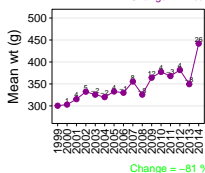
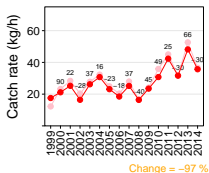
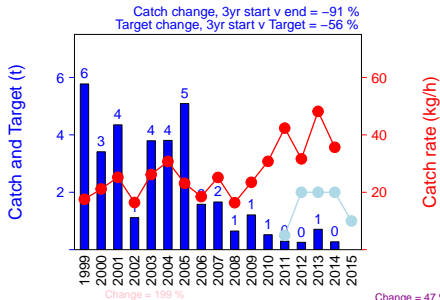
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Area 1, Tweed, A-E



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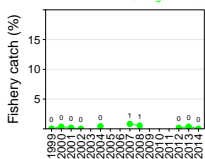
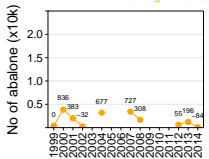
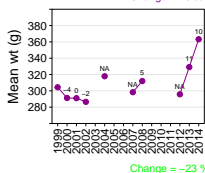
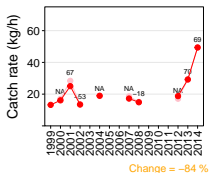
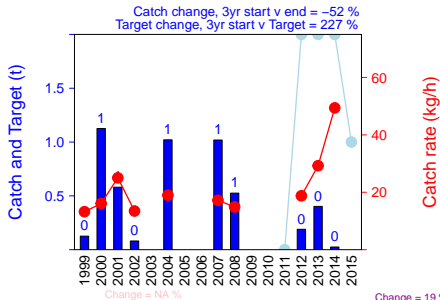
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Area 2, Port Stephens, F-J



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Region 3-4

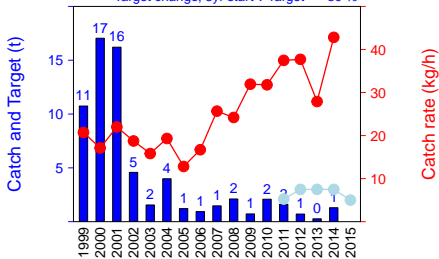
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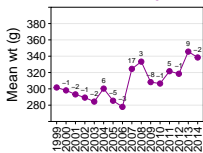
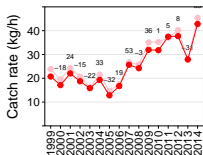
Area 3, Kiama, K-M

Catch change, 3yr start v end = -94 %
Target change, 3yr start v Target = -80 %



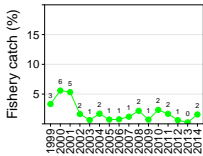
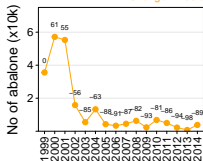
Change = 90 %

Change = 12 %



Change = -89 %

Change = -53 %



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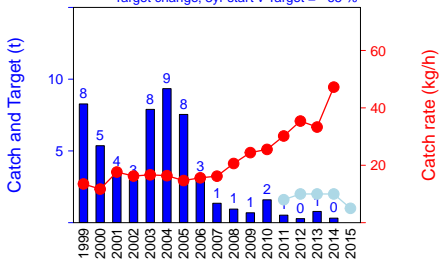
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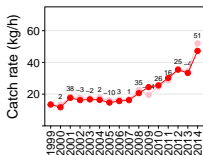
Area 4, Ulladulla, N

Catch change, 3yr start v end = -91 %
Target change, 3yr start v Target = -65 %



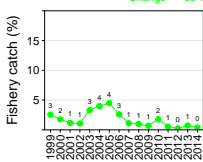
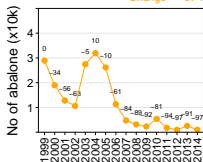
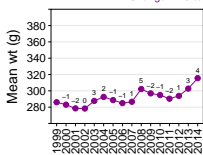
Change = 299 %

Change = 10 %



Change = -97 %

Change = -85 %



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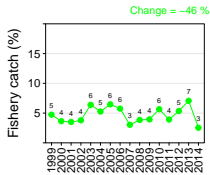
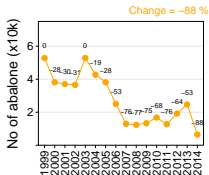
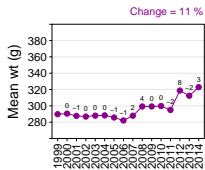
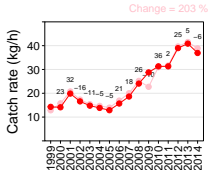
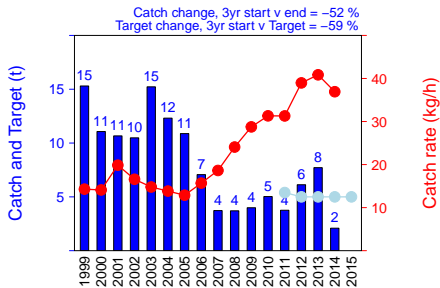
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Area 5, South Brush, P



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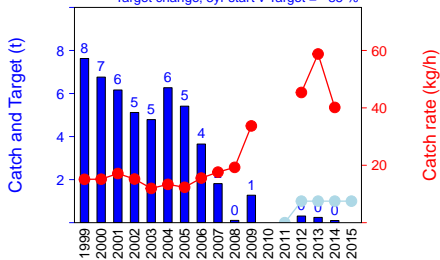
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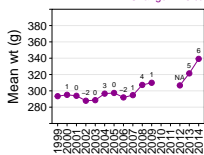
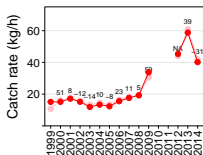
Area 6, Batemans, Q

Catch change, 3yr start v end = -96 %
Target change, 3yr start v Target = -85 %



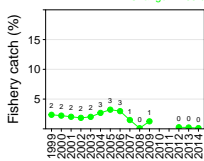
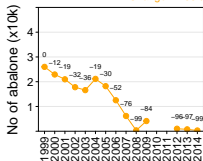
Change = 291 %

Change = 16 %



Change = -99 %

Change = -95 %



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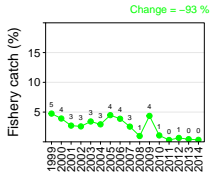
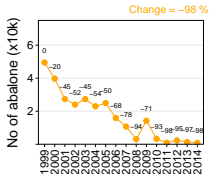
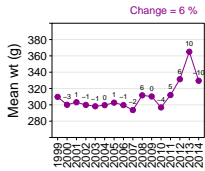
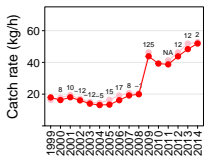
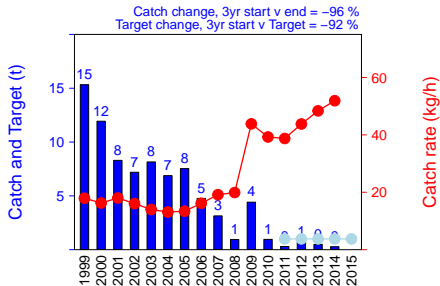
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Area 7, Moruya, R-S



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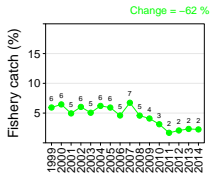
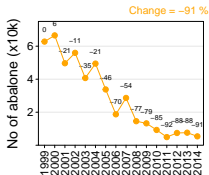
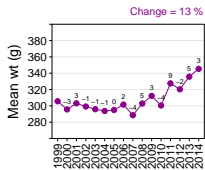
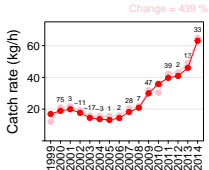
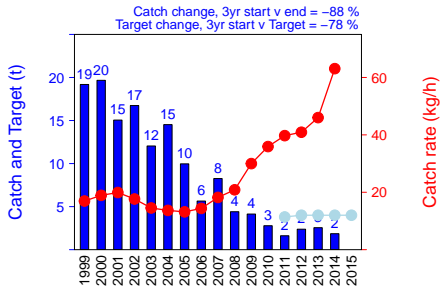
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Area 8, Narooma, T



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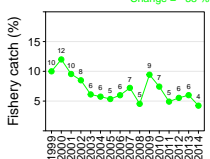
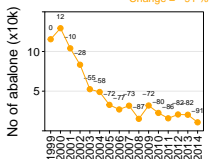
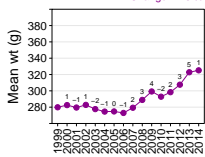
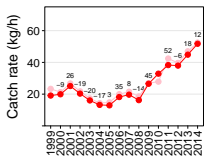
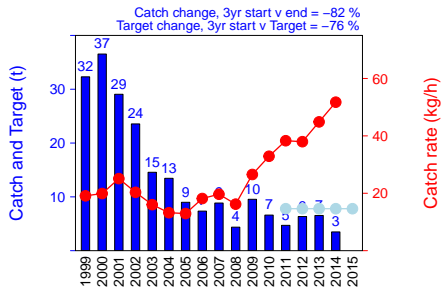
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Area 9, Bermagui, U1-3



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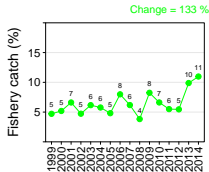
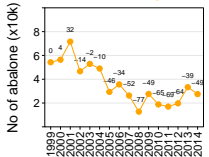
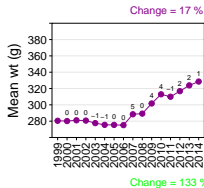
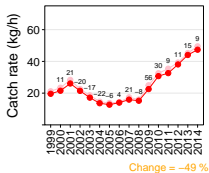
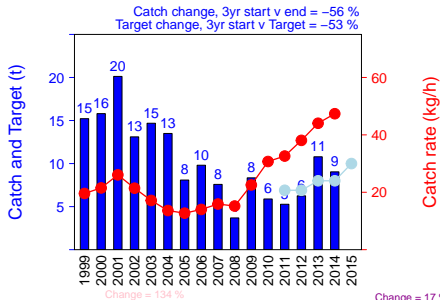
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Area 10, Bunga, U4-V2



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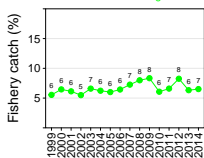
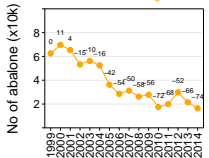
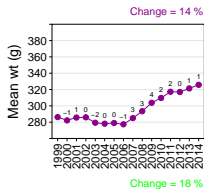
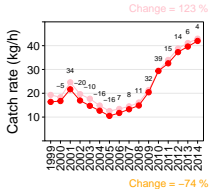
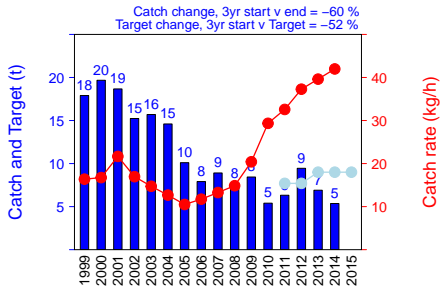
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Area 11, Moon Bay, V3-W1



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- Area 7, Moruya

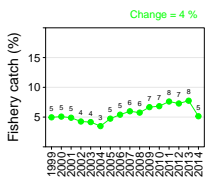
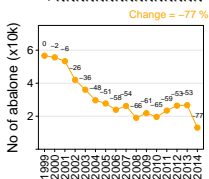
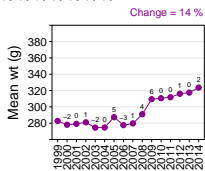
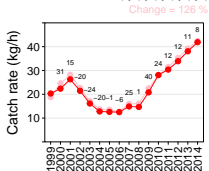
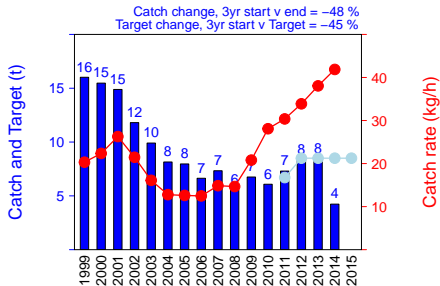
Region 3-4

- Area 8, Narooma
- Area 9, Bermagui
- Area 10, Bungu
- Area 11, Moon Bay
- Area 12, Turingal
- Area 13, Long Beach

Region 5-6

- Area 14, Eden
- Area 15, Saltwater
- Area 16, Bittangabee
- Area 17, Green Cape
- Area 18, City Rock
- Area 19, Wonboyn
- Area 20, Saltlake
- Area 21, Howe

Area 12, Turingal, W2-X1



Outline

Figure description

Region 1-2

- Area 1, Tweed
- Area 2, Port Stephens
- Area 3, Kiama
- Area 4, Ulladulla
- Area 5, South Brush
- Area 6, Batemans
- Area 7, Moruya

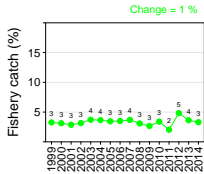
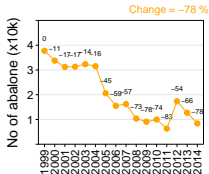
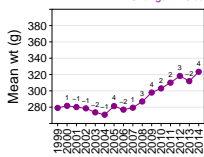
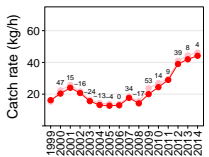
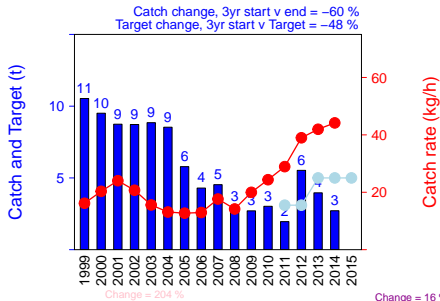
Region 3-4

- Area 8, Narooma
- Area 9, Bermagui
- Area 10, Bungu
- Area 11, Moon Bay
- Area 12, Turingal**
- Area 13, Long Beach

Region 5-6

- Area 14, Eden
- Area 15, Saltwater
- Area 16, Bittangabee
- Area 17, Green Cape
- Area 18, City Rock
- Area 19, Wonboyn
- Area 20, Saltlake
- Area 21, Howe

Area 13, Long Beach, X2



Outline

Figure description

Region 1-2

- Area 1, Tweed
- Area 2, Port Stephens
- Area 3, Kiama
- Area 4, Ulladulla
- Area 5, South Brush
- Area 6, Batemans
- Area 7, Moruya

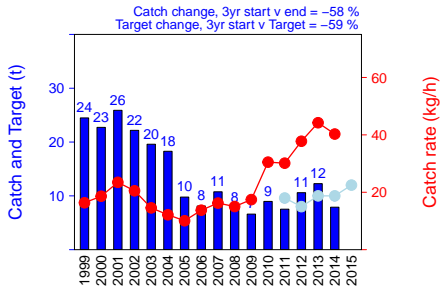
Region 3-4

- Area 8, Narooma
- Area 9, Bermagui
- Area 10, Bungu
- Area 11, Moon Bay
- Area 12, Turingal
- Area 13, Long Beach

Region 5-6

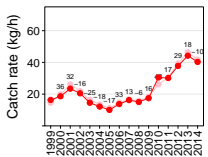
- Area 14, Eden
- Area 15, Saltwater
- Area 16, Bittangabee
- Area 17, Green Cape
- Area 18, City Rock
- Area 19, Wonboyn
- Area 20, Saltlake
- Area 21, Howe

Area 14, Eden, Y11-21

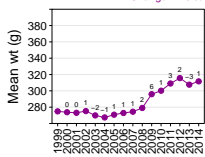


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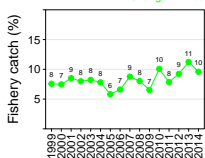
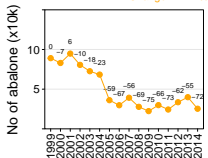
Change = 13 %



Change = -72 %



Change = 27 %



Outline

Figure description

Region 1-2

- Area 1, Tweed
- Area 2, Port Stephens
- Area 3, Kiama
- Area 4, Ulladulla
- Area 5, South Brush
- Area 6, Batemans
- Area 7, Moruya

Region 3-4

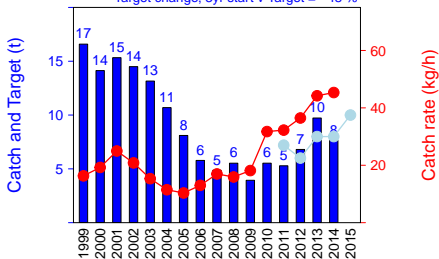
- Area 8, Narooma
- Area 9, Bermagui
- Area 10, Bungu
- Area 11, Moon Bay
- Area 12, Turingal
- Area 13, Long Beach

Region 5-6

- Area 14, Eden
- Area 15, Saltwater
- Area 16, Bittangabee
- Area 17, Green Cape
- Area 18, City Rock
- Area 19, Wonboyn
- Area 20, Saltlake
- Area 21, Howe

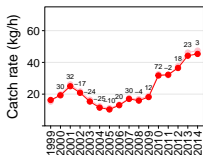
Area 15, Saltwater, Y22-23

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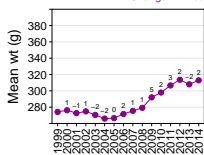


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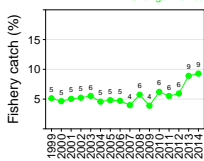
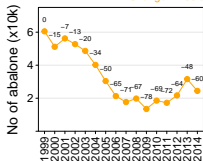
Change = 14 %



Change = -60 %



Change = 81 %



Outline

Figure description

Region 1-2

- Area 1, Tweed
- Area 2, Port Stephens
- Area 3, Kiama
- Area 4, Ulladulla
- Area 5, South Brush
- Area 6, Batemans
- Area 7, Moruya

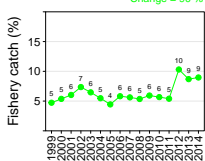
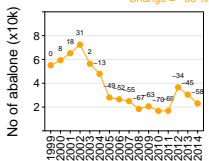
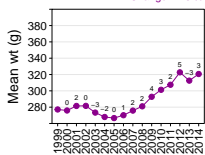
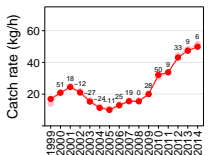
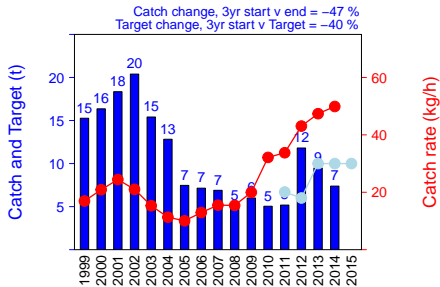
Region 3-4

- Area 8, Narooma
- Area 9, Bermagui
- Area 10, Bungu
- Area 11, Moon Bay
- Area 12, Turingal
- Area 13, Long Beach

Region 5-6

- Area 14, Eden
- Area 15, Saltwater**
- Area 16, Bittangabee
- Area 17, Green Cape
- Area 18, City Rock
- Area 19, Wonboyn
- Area 20, Saltlake
- Area 21, Howe

Area 16, Bittangabee, Y24



Outline

Figure description

Region 1-2

- Area 1, Tweed
- Area 2, Port Stephens
- Area 3, Kiama
- Area 4, Ulladulla
- Area 5, South Brush
- Area 6, Batemans
- Area 7, Moruya

Region 3-4

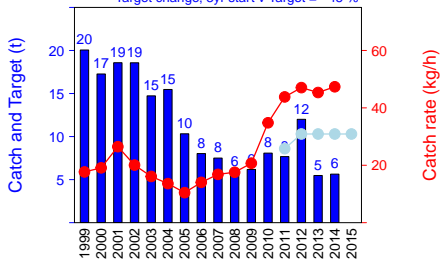
- Area 8, Narooma
- Area 9, Bermagui
- Area 10, Bungu
- Area 11, Moon Bay
- Area 12, Turingal
- Area 13, Long Beach

Region 5-6

- Area 14, Eden
- Area 15, Saltwater
- Area 16, Bittangabee**
- Area 17, Green Cape
- Area 18, City Rock
- Area 19, Wonboyn
- Area 20, Saltlake
- Area 21, Howe

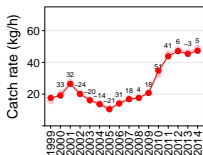
Area 17, Green Cape, Y31

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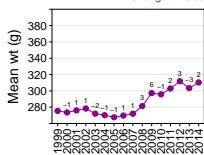


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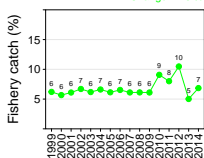
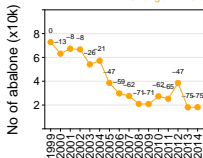
Change = 13 %



Change = -75 %



Change = 10 %



Outline

Figure description

Region 1-2

- Area 1, Tweed
- Area 2, Port Stephens
- Area 3, Kiama
- Area 4, Ulladulla
- Area 5, South Brush
- Area 6, Batemans
- Area 7, Moruya

Region 3-4

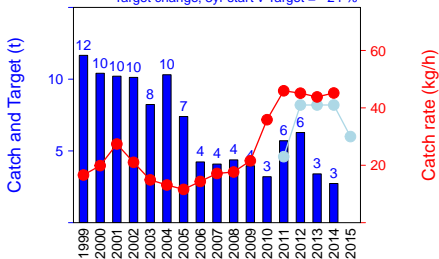
- Area 8, Narooma
- Area 9, Bermagui
- Area 10, Bungu
- Area 11, Moon Bay
- Area 12, Turingal
- Area 13, Long Beach

Region 5-6

- Area 14, Eden
- Area 15, Saltwater
- Area 16, Bittangabee
- Area 17, Green Cape**
- Area 18, City Rock
- Area 19, Wonboyn
- Area 20, Saltlake
- Area 21, Howe

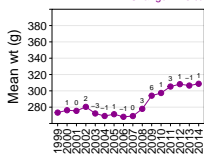
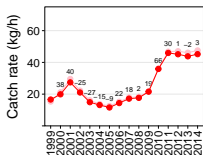
Area 18, City Rock, Y32

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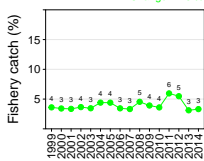
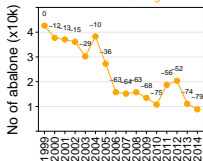
Change = 210 %

Change = 13 %



Change = -79 %

Change = -8 %



Outline

Figure description

Region 1-2

- Area 1, Tweed
- Area 2, Port Stephens
- Area 3, Kiama
- Area 4, Ulladulla
- Area 5, South Brush
- Area 6, Batemans
- Area 7, Moruya

Region 3-4

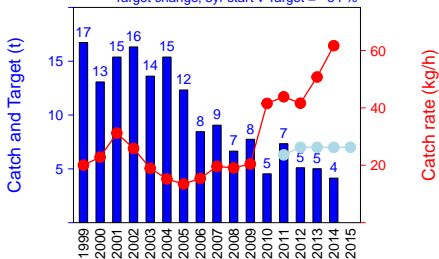
- Area 8, Narooma
- Area 9, Bermagui
- Area 10, Bungu
- Area 11, Moon Bay
- Area 12, Turingal
- Area 13, Long Beach

Region 5-6

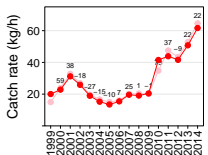
- Area 14, Eden
- Area 15, Saltwater
- Area 16, Bittangabee
- Area 17, Green Cape
- Area 18, City Rock**
- Area 19, Wonboyn
- Area 20, Saltlake
- Area 21, Howe

Area 19, Wonboyn, Z1-3

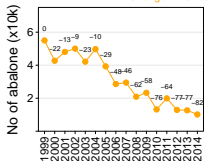
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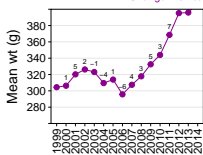
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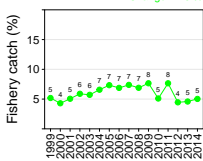
Change = -82 %



Change = 34 %



Change = -3 %



Outline

Figure description

Region 1-2

- Area 1, Tweed
- Area 2, Port Stephens
- Area 3, Kiama
- Area 4, Ulladulla
- Area 5, South Brush
- Area 6, Batemans
- Area 7, Moruya

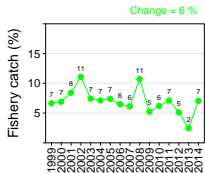
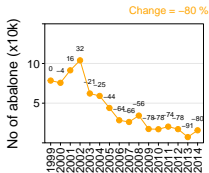
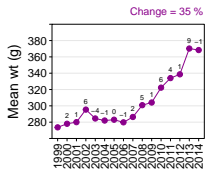
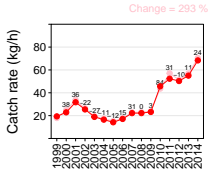
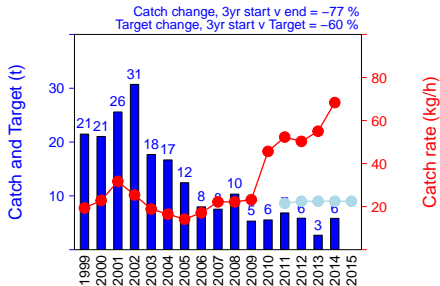
Region 3-4

- Area 8, Narooma
- Area 9, Bermagui
- Area 10, Bungu
- Area 11, Moon Bay
- Area 12, Turingal
- Area 13, Long Beach

Region 5-6

- Area 14, Eden
- Area 15, Saltwater
- Area 16, Bittangabee
- Area 17, Green Cape
- Area 18, City Rock
- Area 19, Wonboyn**
- Area 20, Saltlake
- Area 21, Howe

Area 20, Saltlake, Z4



Outline

Figure description

Region 1-2

- Area 1, Tweed
- Area 2, Port Stephens
- Area 3, Kiama
- Area 4, Ulladulla
- Area 5, South Brush
- Area 6, Batemans
- Area 7, Moruya

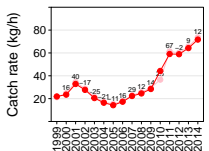
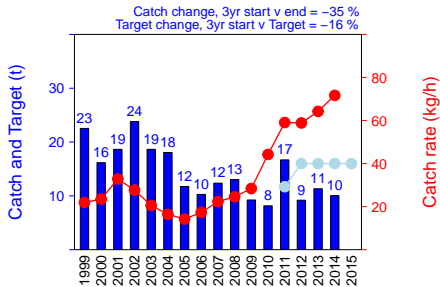
Region 3-4

- Area 8, Narooma
- Area 9, Bermagui
- Area 10, Bungu
- Area 11, Moon Bay
- Area 12, Turingal
- Area 13, Long Beach

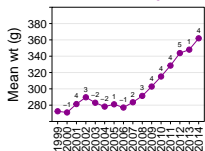
Region 5-6

- Area 14, Eden
- Area 15, Saltwater
- Area 16, Bittangabee
- Area 17, Green Cape
- Area 18, City Rock
- Area 19, Wonboyn
- Area 20, Saltlake
- Area 21, Howe

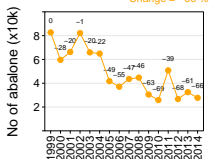
Area 21, Howe, Z5



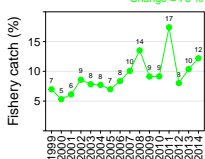
Change = 246 %



Change = 33 %



Change = -66 %



Change = 75 %

Outline

Figure description

Region 1-2

- Area 1, Tweed
- Area 2, Port Stephens
- Area 3, Kiama
- Area 4, Ulladulla
- Area 5, South Brush
- Area 6, Batemans
- Area 7, Moruya

Region 3-4

- Area 8, Narooma
- Area 9, Bermagui
- Area 10, Bungu
- Area 11, Moon Bay
- Area 12, Turingal
- Area 13, Long Beach

Region 5-6

- Area 14, Eden
- Area 15, Saltwater
- Area 16, Bittangabee
- Area 17, Green Cape
- Area 18, City Rock
- Area 19, Wonboyn
- Area 20, Saltlake
- Area 21, Howe