

# Assessment of New Zealand Area 8 (Auckland and Central West) new zealand snapper (*Chrysophrys auratus*)

Assessment

ID:NZMFishINSHOREWG-NZSNAPNZ8-1931-2005-JENSEN

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/193>

Area ID: New Zealand-MFish-8

General assessment details.

Detail	Value
Management body	MFish
Assessment group	Inshore Working Group
Assessment authors	Cordue, PatrickL.
Assessment method	CASAL
Publication year	
Timeseries span	1931-2005
Document	CORDUEperscomm.pdf (pdf not in database)
Recorder	JENSEN
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QA/QC complete	YES
Date approved	2011-06-10

Biometrics provided. Note that the assumed timeseries to which the reference point pertains is indicated in parentheses.

	primary LME		secondary LME	tertiary LME	
	46 - New Zealand Shelf		na	na	
Parameter	Value	Units	Reference points		
			Parameter	Value	Units
REC-AGE-yr	3	yr	Fmsy-1/yr (F)	0.0923	1/yr
TB-AGE-yr	3	yr	MSY-MT (TB)	2284.7076	MT
A50-yr	3	yr	SSBmsy-MT (SSB)	23536.1148	MT
M-1/yr	0.0507649	1/yr	SSB0-MT (SSB)	120884	MT
SSB-AGE-yr			BH-h-dimless	1	dimless
SSB-SEX-sex			$F_{2005}/F_{msy}$	2.497	
F-AGE-yr			$SSB_{2005}/SSB_{msy}$	0.353	
M					
L50-cm					

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Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1931	1971	1931	1931	1931
Maximum year	2005	2000	2005	2005	2005
Time series minimum	7570.19	711.922	0.002787383	7570.19	207.95
Time series maximum	109631	5198.47	0.3686518	109631	9376.26
Units	MT	E03	1/yr	MT	MT

