

Assessment of Eastern Bering Sea walleye pollock (*Theragra chalcogramma*)

Assessment ID: AFSC-WPOLLEBS-1963-2008-MELNYCHUK
Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/267>

Area ID: USA-NMFS-EBS

General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Alaska Fisheries Science Center
Assessment authors	Ianelli JN
Assessment method	an AD-Model builder statistical Catch at Age Model
Publication year	2008
Timeseries span	1963-2008
Document	AFSC-WPOLLEBS-2008-Walleye pollock EBS.pdf (pdf in database)
Recorder	MELNYCHUK
Date entered	2009-04-14
Date last loaded	2009-05-26
QA/QC complete	NO
Date approved	

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

primary LME			secondary LME	tertiary LME
1 - East Bering Sea			na	na

Parameter	Value	Units	Parameter	Reference points	Value	Units
SSB-AGE-yr	3.5	yr	Fref-1/T (F)		0.398	1/T
REC-AGE-yr	1	yr	NATMORT-1/yr (M)		0.3	1/yr
F-AGE-yr-yr	1+	yr-yr	F40%-1/T		0.332	1/T
TB-AGE-yr	3+	yr	SSBmsy-MT (SSB)		1919000	MT
A50-yr	3.5	yr	MSY-MT (TB)		977000	MT
M-1/yr	0.3	1/yr	SSB0-MT (SSB)		4,980,000	MT
NATMORT-1/yr	0.3	1/yr	SSBF40%-MT		2427000	MT
M			BH-h-dimless		0.67	dimless
L50-cm			SSB_{2008}/SSB_{msy}		0.660	

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1964	1963	1964	1964	1964
Maximum year	2008	2007	2007	2008	2007
Time series minimum	444000	3455000	0.101	1600000	175375
Time series maximum	3893000	60673000	0.53	12704000	1864100
Units	MT	E03	1/yr	MT	MT

