Louisiana Legislative	LEGISLATIVE FISCAL OFFICE Fiscal Note					
Fiscal Office Fiscal Notes		Fiscal Note On:	SB 150	SLS 2	21RS 3	07
Fiscal Notes		Bill Text Version:	ENGROSSE	D		
		Opp. Chamb. Action:				
		Proposed Amd.:				
		Sub. Bill For.:				
Date: May 2, 2021	1:35 PM	Α	uthor: BARR	WO		
Dept./Agy.: Office of Group Be	enefits					
Subject: Coverage of Bariatric Surgery to Treat Obesity		An	Analyst: Patrice Thomas			
GROUP BENEFITS PROGRAM	EG INCREASE G	F EX See Note			Page 1 c	of 2

GROUP BENEFITS PROGRAM EG INCREASE GF EX See Note Page 1 of Requires the Office of Group Benefits to cover bariatric surgery techniques for the treatment of severe obesity. (8/1/21)

<u>Proposed law</u> defines "severe obesity" and requires the Office of Group Benefits (OGB), with prior authorization, to cover treatment of severe obesity through gastric bypass surgery, sleeve gastrectomy, duodenal switch, SADI, or other methods recognized by the American Society for Metabolic and Bariatric Surgery as effective for the long-term reversal of severe obesity. <u>Proposed law</u> limit eligibility to members who have participated in an OGB health plan for at least one (1) year and requires members to comply with all OGB requirements during the pre-operative period. <u>Proposed law</u> set a maximum cap to 300 surgeries per year and excludes coverage or other benefits for skin removal surgery. <u>Proposed law</u> requires OGB to offer reimbursement to hospitals, physicians, and clinics (accredited by the American College of Surgeons Metabolic and Bariatric Surgery Accreditation and Quality Improve Program) that are reasonable and customary. <u>Proposed law</u> is effective 8/01/2021.

EXPENDITURES	2021-22	2022-23	2023-24	2024-25	2025-26	5 -YEAR TOTAL
State Gen. Fd.	INCREASE	INCREASE	INCREASE	INCREASE	INCREASE	
Agy. Self-Gen.	INCREASE	INCREASE	INCREASE	INCREASE	INCREASE	
Ded./Other	INCREASE	INCREASE	INCREASE	INCREASE	INCREASE	
Federal Funds	INCREASE	INCREASE	INCREASE	INCREASE	INCREASE	
Local Funds	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
Annual Total						
REVENUES	2021-22	2022-23	2023-24	2024-25	2025-26	5 -YEAR TOTAL
State Gen. Fd.	\$0	\$0	\$0	\$0	\$0	\$0
Agy. Self-Gen.	INCREASE	INCREASE	INCREASE	INCREASE	INCREASE	
Ded./Other	\$0	\$0	\$0	\$0	\$0	\$0
Federal Funds	\$0	\$0	\$0	\$0	\$0	\$0
Local Funds	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>

EXPENDITURE EXPLANATION

Proposed law will significantly increases expenditures within the Office of Group Benefits (OGB). Proposed law requires OGB to cover bariatric surgery as a treatment for morbid obesity. Based upon assumptions listed below, the expenditures to cover this benefit range as follows:

	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	Total
Low	\$3,915,000	\$4,044,300	\$4,177,800	\$4,315,500	\$4,458,000	\$20,910,600
High	\$8,640,000	\$8,925,000	\$9,219,600	\$9,523,800	\$9,838,200	\$46,146,600

Unless OGB Fund Balance is utilized, a SGF appropriation will be required to cover the state portion of the increase in premium costs, which is approximately 39%. As of February 2021, the OGB Fund Balance was \$351.1 M.

The expenditure estimate is based upon the following assumptions:

(1) As of 4/14/2021, the current OGB population is 220,224, and 184,539 were over the age of 18. Members age 17 or younger (35,685) were excluded.

(2) Projection does not include changes in plan membership or exclude members who elect to have surgery in future years. (3) Based on analysis performed by OGB's actuary Buck Global LLC that reviewed BMI data of OGB members: 13.16% (24,285) of adult members in the current OGB population are considered to be morbidly obese with a BMI of 40 or more and 10.29% (18,989) of adult members in the current OGB population are considered to have a BMI of 35 - 39 with comorbidities. The above percentage of adult members is adjusted to exclude members who have Chronic Obstructive Pulmonary Disease (COPD) estimated at 4.7% of members with BMI of 40 or more (24,285 x 4.7% = 1,141) and 3.1% (18,989 x 3.1% = 589) of members with BMI of 35-39 with comorbidities. Eligible members with BMI of 40 or more is 23,144 (24,285 - 1,141) and eligible member with BMI of 35-39 with comorbidities is 18,400 (18,989 - 589), therefore the number of **total eligible members is 41,544** (23,144 + 18,400).

REVENUE EXPLANATION

Proposed law will increase revenues within OGB as a result of increased premiums assessed to state agencies. The FY 22 projected annual and monthly premium increase to cover bariatric surgery under the proposed law is below.

(EXPENDITURE EXPLANATION CONTINUE ON PAGE 2)

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Low: \$3,915,000/220,224 = \$18 per member per year premium increase or \$1.50 per member per month. High: \$8,640,000/220,224 = \$39 per member per premium increase or \$3.25 per member per month.

Senate	Dual Referral Rules	House	
x 13.5.1 >= 9	 \$100,000 Annual Fiscal Cost {S & H}	x 6.8(F)(1) >= \$100,000 SGF Fiscal Cost {H & S}	Alan M. Bodery
	\$500,000 Annual Tax or Fee Change {S & H}	6.8(G) >= \$500,000 Tax or Fee Increase	Alan M. Boxberger Staff Director

LEGISLATIVE FISCAL OFFICE Louisiana egislative 🛉 **Fiscal Note** Fiscal SB Office Fiscal Note On: **150** SLS 21RS 307 Fiscal Bill Text Version: ENGROSSED Notes Opp. Chamb. Action: Proposed Amd.: Sub. Bill For.: Date: May 2, 2021 1:35 PM Author: BARROW Dept./Agy.: Office of Group Benefits Analyst: Patrice Thomas Subject: Coverage of Bariatric Surgery to Treat Obesity **CONTINUED EXPLANATION from page one:** 2 Page 2 of

EXPENDITURE EXPLANATION CONTINUED from Page 1

(4) Upon enactment of the proposed law, 2% of the 41,544 eligible members will elect bariatric surgery; thereafter an **annual utilization rate of 2%** is assumed in each fiscal year; but proposed law provides for a maximum of **300 surgeries per year**.

(5) Proposed law provides that OGB cover various bariatric methods recognized by the National Institutes of Health (NIH) as effective. The four most common bariatric surgery methods are: (A) Gastric Sleeve; (B) Gastric Bypass; (C) Lap-Band; and (D) Duodenal Switch. The average lowest non-insurance costs of the aforementioned procedures were reduced by 10% in an attempt to adjust for insurance coverage using accredited facilities. Lap-Band was the **lowest cost at \$13,050** (\$14,500 non-insurance average adjusted by 10% reduction of \$1,450), and Duodenal switch was the **highest cost at \$28,800** (\$32,000 non-insurance average adjusted by 10% reduction of \$3,200).

(6) A **medical inflation factor of 3.3%** was applied annually to future fiscal years. For example, in FY 23, lowest cost at \$13,481 (\$13,050 * 3.3% medical inflation) and highest cost at \$29,750 (\$28,800 * 3.3% medical inflation).

Below are expenditure calculations utilized to project the cost within OGB as a result of the proposed law utilizing the assumptions listed on page one.

FY 22 (Low) = 300 surgeries x \$13,050 lowest cost = \$3,915,000 (\$1,526,850 SGF) FY 22 (High) = 300 surgeries x \$28,800 highest cost = \$8,640,000 (\$3,369,600 SGF) FY 23 (Low) = 300 surgeries x \$13,481 lowest cost = \$4,044,300 (\$1,577,277 SGF) FY 23 (High) = 300 surgeries x \$29,750 highest cost = \$8,925,000 (\$3,480,750 SGF) FY 24 (Low) = 300 surgeries x \$13,926 lowest cost = \$4,177,800 (\$1,629,342 SGF) FY 24 (High) = 300 surgeries x \$30,732 highest cost = \$9,219,600 (\$3,595,644 SGF)

FY 25 (Low) = 300 surgeries x \$14,385 lowest cost = \$4,315,500 (\$1,683,045 SGF) FY 25 (High) = 300 surgeries x \$31,746 highest cost = \$9,523,800 (\$3,714,282 SGF)

FY 26 (Low) = 300 surgeries x \$14,860 lowest cost = \$4,458,000 (\$1,738,620 SGF) FY 26 (High) = 300 surgeries x \$32,794 highest cost = \$9,838,200 (\$3,836,898 SGF)

Total (Low) = \$20,910,600 (\$ 8,155,134 SGF) Total (High) = \$46,146,600 (\$17,997,174 SGF)

Expenditure Calculations

NOTE: The following factors are not incorporated in the fiscal note's assumptions: (1) reductions in health insurance claims associated with the change in the health status of the eligible members that elect to have bariatric surgery; (2) reductions in claims due to members out-of-pocket costs (such as deductibles, coinsurance, and copays); and (3) reductions in claims as a result of any discounted rates negotiated with a healthcare provider network administrator.

