

81,9(56,7< 2) 0,66285, 6<67(0
) ,6&\$/ <(\$5 5\$7(6
678'(17 +286,1* \$&7,9,7<)\$&,/,7<
\$1' +(\$/7+ 6(59,&())(6

2IILFH RI %XGJHW 3ODQQLQJ
8QLYHUVLW\ RI 0LVVRXUL 6\VWHP

8QLYHUVLW\ RI 0LVVRXUL 6\ VWHP
)LVFDO <H DU 5DWHV

2YHUYLHZ

7KLV GRFXPHQW FRQWDLQV WKH DSSURYHG UDWHV IRU VWXGHQW
ILVFDO \HDU DQG RWKHU VXSSRUWLQJ PDWHULDOV DV VXEPL
6\VWHP 7KLV LQIRUPDWLRQ ZDV SUHSDUHG LQ VXSSRUW RI KR
6XPPHU 6HVVLQR DQG DFWLYLW\ IDFLOLW\ DQG KHDOWK VH
6HVVLQR

7DEOH VKRZV D VXPPDU\ RI %RDUG DSSURYHG XQGHUJUDGXDW
\HDU FRPSDUHG WR \$FWLYLW\ IDFLOLW\ DQG KHDOW
WHFKQRORJ\ IHHV DUH UHIHUHG WR DV UHTXLUHG IHHV)< V
DWB DW& DW DQG 806DW806/ KDV D FRPSUHKHQVLYH WX

%HQHILWV RI OLYLQJ RQ FDPSXV DUH SURYHQ DFURVV WKH QDW
OLYH LQ RXU UHVLGHQFH KDOOV DUH PRUH OLNHO\ WR VWD\ HQ
GR QRW +RXVLQ080DWHVXQSDOW UHFRJQL]HG OLYLQJ DQG O
VLJQLILFDQWO\ LQFUHDVHG VWXGHQWV† DFDGHPLF DFKLHYHPH
DGGLWLRQ UDWHV VXSSRUW LQ KDOO SURJUDPPLQJ DQG HDUO\

)HH SURSRVDOV ZHUH SUHSDUHG XQGHU GLUHFWRU RI WKH 9LF
IRU IHH FKDQJHV LV FRQGXFWHG XVLQJ RSHUDWLQJ DVVXPSWLF
FRQWH[W RI JHQHUDO HFRQRPLF JXLGHOLQHV FRPPXQLFDWHG EV

7KH UHFRPPHQGHG SUHGRPLQDQW URRP DQG ERDUG SODQ ZLOO
FRQVLVW RI IRU WKH WUDGLWLRQDO GRXEHOH URRP DQG
GLQLQJ DQ\ZKHUH RQ FDPSXV ZLWK DQ DYHUDJH RI PHDOV SHU

:KLOH GHYHORSLQJ WKH SULFLQJ VWUDWHJ\ IRU)< 08 IRFXVH
3URYLGLQJ VDIH DWWUDFWLYH DQG ZHOO PDLQWDLQH KRXV
0DLQWDLQLQJ ORZ FRVW RSWLRQV IRU VWXGHQWV ZKR GHVLU
3URYLGLQJ ORQJ WHUP ILQDQFLDO VWDELOLW\ WKURXJK DGHT

+RXVLQJ UDWHV IRU)< LQ XQLYHUVLW\ RZQHG KRXVLQJ UDQJ
D VLQJOH VXLWH RSHQ RYHU EUHDNV WR D ORZ RI IRU D W
UDWHV 08 VHJPHQWHG KRXVLQJ LQYHQWRU\ LQWR WKUHH GLIIHU
DQG SUHPLXP KRXVLQJ RSWLRQV DQG VWUXFWXUHG SULFLQJ DF
0LG UDQJH WUDGLWLRQDO GRXEHOH URRP ZLOO LQFUHDVH
PRQWK UHVSHFWLYHO\
3UHPLXP WUDGLWLRQDO GRXEHOH URRP RI WUDGLWLRQD

)< UHSUHVHQWV WKH ILQDO \HDU RI D PXOWL\HDU DJUHHPHQW
WKLW WLPH LW LV QRW DQWFLSDWHG WKDW WKH OHDVH ZLOO
XWLOL]LQJ 8QLYHUVLW\ RZQHG SURSHUWLHV 6KRXOG GHPDQG
RZQHG KRXVLQJ VWRFN 5HVLGHQWLDO /LIH ZRXOG VHHN D FRQ
UHTXHVW IRU RII FDP SXV DSDUWPHQWV KDV EHHQ LQFOXGHG ZLW
WR HQJDJH WKH SULYDWH PDUNHW WR PHHW KLJKHU HQUROOPHQW

'LQLQJ SODQV ZLOO FRQWLQXH WR RIIHU IOH[LLELW\ DQG LQFO
SODQV UDQJLQJ IURP IRU =RX 3ODWLQXP SODQ WR D ORZ
GLQLQJ SODQ RSWLRQ WKDW ZRUNV DW DOO ORFDWLRQV LQFOX
GLQLQJ SODQ WKDW LQFOXGH WUDGLWLRQDO DOO \RX FDUH WR
FKRLFHV ZLWK KRXUV UDQJLQJ IURP D P ± S P 7KH GLQ
VWXGHQWV QH[W \HDU ZLOO EH D IOH[LEOH GLQLQJ RSWLR
FXUUHQW \HDU

08 UHFRJQL]HV WKH FRVW WR VWXGHQWV DQG WKHLU IDPLOLHV
5HVLGHQWLDO /LIH ZLOO FRQWLQXH WR UHPDLQ RSHQ IRU IDOO
KRXVLQJ RSWLRQ ZLOO FRQWLQXH IRU VWXGHQWV ZKR QHH
DUH ZLWKRXW KRXVLQJ WKH VHFRQG KDOI RI 0D\ DQG ILUVW KDOI
URRPV RYHU 5HWXUQLQJ VWXGHQWV ZKR VHOHFW KRXVLQJ
LQWR D QHZ URRP LQ 0D\ ZLWKRXW DQ\ EUHDN LQ KRXVLQJ 7KH
DQG FRPSOHWH VXPPHU VFKRRO WR VWD\ RQ WLPH WR GHJUHH F

80.&

7KH SUHGRPLQDQW URRP & DQG ERDUG ZLOO FRVW SHU \HDU
RU 7KH PDMRU FRPSRQHQWV RI WKH SUHGRPLQDQW URR
+DOO RU 2DN 6WUHHW +DOO DQG D GLQLQJ SODQ ZKLFK RIIHUV
DW DQ\ FDP SXV GLQLQJ ORFDWLRQ 80.& VWXGHQWV KDYH IRXU
WKHP 2DN 6WUHHW +DOO -RKQVRQ +DOO +RVSLWDO +LOO \$SD

80.& LV SURSRVLQJ D KRXVLQJ UDWLQJ LQFUHDVH 80.& KRXVLQ
RFFXSDQF\ 2FFXSDQF\ DW +RVSLWDO +LOO \$SDUWPHQWV KDV
SUHVHQWLQJ ILQDQFLDO FKDOOHQJHV RQ WKH KRXVLQJ RSHUDW

UHV LGHQWLDO FDSDFLW\ DQG DFFRXQWV IRU RI 80.&¶V URRP
+RVSLWDO +LOO KDV H[SHULHQFHG GHFOLQLQJ RFFXSDQF\ WKH
H[FHHGHG)< EXGJHWHG RFFXSDQF\ UDWHV +RVSLWDO +LOO

7KH SUHGRPLQDQW URBB/DRG)ERDUZLSODQFVHHDVH E\ DW
\HDU 7KH SUHGRPLQDQW SODQ FRQVLVWV RI D VLQJOH URRP L
GHFOLQLQJ EDODQFH GROODUV SHU VHPHVWHU

Table 3. MLU-AR and MLU-AR₂₅ in children with autism spectrum disorder (ASD) and children with specific language impairment (SLI).

Age	ASD		SLI		t	p	d
	MLU-AR	MLU-AR ₂₅	MLU-AR	MLU-AR ₂₅			
2;0-2;6	1.1 (0.0-2.0)	0.7 (0.0-1.3)	1.4 (0.0-2.8)	0.9 (0.0-1.8)	0.7	0.50	0.0
2;7-2;11	1.6 (0.0-3.2)	1.0 (0.0-2.0)	2.0 (0.0-4.0)	1.3 (0.0-2.6)	0.9	0.40	0.0
3;0-3;6	2.1 (0.0-4.1)	1.4 (0.0-2.8)	2.4 (0.0-4.8)	1.7 (0.0-3.4)	0.9	0.40	0.0
3;7-3;11	2.6 (0.0-5.2)	1.9 (0.0-3.8)	3.0 (0.0-6.0)	2.1 (0.0-4.2)	0.9	0.40	0.0
4;0-4;6	3.1 (0.0-6.2)	2.4 (0.0-4.8)	3.4 (0.0-6.8)	2.5 (0.0-5.0)	0.9	0.40	0.0
4;7-4;11	3.6 (0.0-7.2)	2.9 (0.0-5.8)	3.8 (0.0-7.6)	2.8 (0.0-5.6)	0.9	0.40	0.0
5;0-5;6	4.1 (0.0-8.2)	3.4 (0.0-6.8)	4.2 (0.0-8.4)	3.1 (0.0-6.2)	0.9	0.40	0.0
5;7-5;11	4.6 (0.0-9.2)	3.9 (0.0-7.8)	4.6 (0.0-9.2)	3.5 (0.0-7.0)	0.9	0.40	0.0
6;0-6;6	5.1 (0.0-10.2)	4.4 (0.0-8.8)	5.0 (0.0-10.0)	3.9 (0.0-7.8)	0.9	0.40	0.0
6;7-6;11	5.6 (0.0-11.2)	4.9 (0.0-9.8)	5.4 (0.0-10.8)	4.3 (0.0-8.6)	0.9	0.40	0.0
7;0-7;6	6.1 (0.0-12.2)	5.4 (0.0-10.8)	5.8 (0.0-11.6)	4.7 (0.0-9.4)	0.9	0.40	0.0
7;7-7;11	6.6 (0.0-13.2)	5.9 (0.0-11.8)	6.2 (0.0-12.4)	5.1 (0.0-10.2)	0.9	0.40	0.0
8;0-8;6	7.1 (0.0-14.2)	6.4 (0.0-12.8)	6.6 (0.0-13.2)	5.5 (0.0-11.0)	0.9	0.40	0.0
8;7-8;11	7.6 (0.0-15.2)	6.9 (0.0-13.8)	7.0 (0.0-14.0)	6.0 (0.0-12.0)	0.9	0.40	0.0
9;0-9;6	8.1 (0.0-16.2)	7.4 (0.0-14.8)	7.4 (0.0-14.8)	6.5 (0.0-13.0)	0.9	0.40	0.0
9;7-9;11	8.6 (0.0-17.2)	7.9 (0.0-15.8)	7.8 (0.0-15.6)	7.0 (0.0-14.0)	0.9	0.40	0.0
10;0-10;6	9.1 (0.0-18.2)	8.4 (0.0-16.8)	8.2 (0.0-16.4)	7.5 (0.0-15.0)	0.9	0.40	0.0
10;7-10;11	9.6 (0.0-19.2)	8.9 (0.0-17.8)	8.6 (0.0-17.2)	8.0 (0.0-16.0)	0.9	0.40	0.0
11;0-11;6	10.1 (0.0-20.2)	9.4 (0.0-18.8)	9.0 (0.0-18.0)	8.5 (0.0-17.0)	0.9	0.40	0.0
11;7-11;11	10.6 (0.0-21.2)	9.9 (0.0-19.8)	9.4 (0.0-18.8)	9.0 (0.0-18.0)	0.9	0.40	0.0
12;0-12;6	11.1 (0.0-22.2)	10.4 (0.0-20.8)	9.8 (0.0-19.6)	9.5 (0.0-19.0)	0.9	0.40	0.0
12;7-12;11	11.6 (0.0-23.2)	10.9 (0.0-21.8)	10.2 (0.0-20.4)	10.0 (0.0-20.0)	0.9	0.40	0.0
13;0-13;6	12.1 (0.0-24.2)	11.4 (0.0-22.8)	10.6 (0.0-21.2)	10.5 (0.0-21.0)	0.9	0.40	0.0
13;7-13;11	12.6 (0.0-25.2)	11.9 (0.0-23.8)	11.0 (0.0-22.0)	11.0 (0.0-22.0)	0.9	0.40	0.0
14;0-14;6	13.1 (0.0-26.2)	12.4 (0.0-24.8)	11.4 (0.0-22.8)	11.5 (0.0-23.0)	0.9	0.40	0.0
14;7-14;11	13.6 (0.0-27.2)	12.9 (0.0-25.8)	11.8 (0.0-23.6)	12.0 (0.0-24.0)	0.9	0.40	0.0
15;0-15;6	14.1 (0.0-28.2)	13.4 (0.0-26.8)	12.2 (0.0-24.4)	12.5 (0.0-25.0)	0.9	0.40	0.0
15;7-15;11	14.6 (0.0-29.2)	13.9 (0.0-27.8)	12.6 (0.0-25.2)	13.0 (0.0-26.0)	0.9	0.40	0.0
16;0-16;6	15.1 (0.0-30.2)	14.4 (0.0-28.8)	13.0 (0.0-26.0)	13.5 (0.0-27.0)	0.9	0.40	0.0
16;7-16;11	15.6 (0.0-31.2)	14.9 (0.0-29.8)	13.4 (0.0-26.8)	14.0 (0.0-28.0)	0.9	0.40	0.0
17;0-17;6	16.1 (0.0-32.2)	15.4 (0.0-30.8)	13.8 (0.0-27.6)	14.5 (0.0-29.0)	0.9	0.40	0.0
17;7-17;11	16.6 (0.0-33.2)	15.9 (0.0-31.8)	14.2 (0.0-28.4)	15.0 (0.0-30.0)	0.9	0.40	0.0
18;0-18;6	17.1 (0.0-34.2)	16.4 (0.0-32.8)	14.6 (0.0-29.2)	15.5 (0.0-31.0)	0.9	0.40	0.0
18;7-18;11	17.6 (0.0-35.2)	16.9 (0.0-33.8)	15.0 (0.0-30.0)	16.0 (0.0-32.0)	0.9	0.40	0.0
19;0-19;6	18.1 (0.0-36.2)	17.4 (0.0-34.8)	15.4 (0.0-30.8)	16.5 (0.0-33.0)	0.9	0.40	0.0
19;7-19;11	18.6 (0.0-37.2)	17.9 (0.0-35.8)	15.8 (0.0-31.6)	17.0 (0.0-34.0)	0.9	0.40	0.0
20;0-20;6	19.1 (0.0-38.2)	18.4 (0.0-36.8)	16.2 (0.0-32.4)	17.5 (0.0-35.0)	0.9	0.40	0.0
20;7-20;11	19.6 (0.0-39.2)	18.9 (0.0-37.8)	16.6 (0.0-33.2)	18.0 (0.0-36.0)	0.9	0.40	0.0
21;0-21;6	20.1 (0.0-40.2)	19.4 (0.0-38.8)	17.0 (0.0-34.0)	18.5 (0.0-37.0)	0.9	0.40	0.0
21;7-21;11	20.6 (0.0-41.2)	19.9 (0.0-39.8)	17.4 (0.0-34.8)	19.0 (0.0-38.0)	0.9	0.40	0.0
22;0-22;6	21.1 (0.0-42.2)	20.4 (0.0-40.8)	17.8 (0.0-35.6)	19.5 (0.0-39.0)	0.9	0.40	0.0
22;7-22;11	21.6 (0.0-43.2)	20.9 (0.0-41.8)	18.2 (0.0-36.4)	20.0 (0.0-40.0)	0.9	0.40	0.0
23;0-23;6	22.1 (0.0-44.2)	21.4 (0.0-42.8)	18.6 (0.0-37.2)	20.5 (0.0-41.0)	0.9	0.40	0.0
23;7-23;11	22.6 (0.0-45.2)	21.9 (0.0-43.8)	19.0 (0.0-38.0)	21.0 (0.0-42.0)	0.9	0.40	0.0
24;0-24;6	23.1 (0.0-46.2)	22.4 (0.0-44.8)	19.4 (0.0-38.8)	21.5 (0.0-43.0)	0.9	0.40	0.0
24;7-24;11	23.6 (0.0-47.2)	22.9 (0.0-45.8)	19.8 (0.0-39.6)	22.0 (0.0-44.0)	0.9	0.40	0.0
25;0-25;6	24.1 (0.0-48.2)	23.4 (0.0-46.8)	20.2 (0.0-40.4)	22.5 (0.0-45.0)	0.9	0.40	0.0
25;7-25;11	24.6 (0.0-49.2)	23.9 (0.0-47.8)	20.6 (0.0-41.2)	23.0 (0.0-46.0)	0.9	0.40	0.0
26;0-26;6	25.1 (0.0-50.2)	24.4 (0.0-48.8)	21.0 (0.0-42.0)	23.5 (0.0-47.0)	0.9	0.40	0.0
26;7-26;11	25.6 (0.0-51.2)	24.9 (0.0-49.8)	21.4 (0.0-42.8)	24.0 (0.0-48.0)	0.9	0.40	0.0
27;0-27;6	26.1 (0.0-52.2)	25.4 (0.0-50.8)	21.8 (0.0-43.6)	24.5 (0.0-49.0)	0.9	0.40	0.0
27;7-27;11	26.6 (0.0-53.2)	25.9 (0.0-51.8)	22.2 (0.0-44.4)	25.0 (0.0-50.0)	0.9	0.40	0.0
28;0-28;6	27.1 (0.0-54.2)	26.4 (0.0-52.8)	22.6 (0.0-45.2)	25.5 (0.0-51.0)	0.9	0.40	0.0
28;7-28;11	27.6 (0.0-55.2)	26.9 (0.0-53.8)	23.0 (0.0-46.0)	26.0 (0.0-52.0)	0.9	0.40	0.0
29;0-29;6	28.1 (0.0-56.2)	27.4 (0.0-54.8)	23.4 (0.0-46.8)	26.5 (0.0-53.0)	0.9	0.40	0.0
29;7-29;11	28.6 (0.0-57.2)	27.9 (0.0-55.8)	23.8 (0.0-47.6)	27.0 (0.0-54.0)	0.9	0.40	0.0
30;0-30;6	29.1 (0.0-58.2)	28.4 (0.0-56.8)	24.2 (0.0-48.4)	27.5 (0.0-55.0)	0.9	0.40	0.0
30;7-30;11	29.6 (0.0-59.2)	28.9 (0.0-57.8)	24.6 (0.0-49.2)	28.0 (0.0-56.0)	0.9	0.40	0.0
31;0-31;6	30.1 (0.0-60.2)	29.4 (0.0-58.8)	25.0 (0.0-50.0)	28.5 (0.0-57.0)	0.9	0.40	0.0
31;7-31;11	30.6 (0.0-61.2)	29.9 (0.0-59.8)	25.4 (0.0-50.8)	29.0 (0.0-58.0)	0.9	0.40	0.0
32;0-32;6	31.1 (0.0-62.2)	30.4 (0.0-60.8)	25.8 (0.0-51.6)	29.5 (0.0-59.0)	0.9	0.40	0.0
32;7-32;11	31.6 (0.0-63.2)	30.9 (0.0-61.8)	26.2 (0.0-52.4)	30.0 (0.0-60.0)	0.9	0.40	0.0
33;0-33;6	32.1 (0.0-64.2)	31.4 (0.0-62.8)	26.6 (0.0-53.2)	30.5 (0.0-61.0)	0.9	0.40	0.0
33;7-33;11	32.6 (0.0-65.2)	31.9 (0.0-63.8)	27.0 (0.0-54.0)	31.0 (0.0-62.0)	0.9	0.40	0.0
34;0-34;6	33.1 (0.0-66.2)	32.4 (0.0-64.8)	27.4 (0.0-54.8)	31.5 (0.0-63.0)	0.9	0.40	0.0
34;7-34;11	33.6 (0.0-67.2)	32.9 (0.0-65.8)	27.8 (0.0-55.6)	32.0 (0.0-64.0)	0.9	0.40	0.0
35;0-35;6	34.1 (0.0-68.2)	33.4 (0.0-66.8)	28.2 (0.0-56.4)	32.5 (0.0-65.0)	0.9	0.40	0.0
35;7-35;11	34.6 (0.0-69.2)	33.9 (0.0-67.8)	28.6 (0.0-57.2)	33.0 (0.0-66.0)	0.9	0.40	0.0
36;0-36;6	35.1 (0.0-70.2)	34.4 (0.0-68.8)	29.0 (0.0-58.0)	33.5 (0.0-67.0)	0.9	0.40	0.0
36;7-36;11	35.6 (0.0-71.2)	34.9 (0.0-69.8)	29.4 (0.0-58.8)	34.0 (0.0-68.0)	0.9	0.40	0.0
37;0-37;6	36.1 (0.0-72.2)	35.4 (0.0-70.8)	29.8 (0.0-59.6)	34.5 (0.0-69.0)	0.9	0.40	0.0
37;7-37;11	36.6 (0.0-73.2)	35.9 (0.0-71.8)	30.2 (0.0-60.4)	35.0 (0.0-70.0)	0.9	0.40	0.0
38;0-38;6	37.1 (0.0-74.2)	36.4 (0.0-72.8)	30.6 (0.0-61.2)	35.5 (0.0-71.0)	0.9	0.40	0.0
38;7-38;11	37.6 (0.0-75.2)	36.9 (0.0-73.8)	31.0 (0.0-62.0)	36.0 (0.0-72.0)	0.9	0.40	0.0
39;0-39;6	38.1 (0.0-76.2)	37.4 (0.0-74.8)	31.4 (0.0-62.8)	36.5 (0.0-73.0)	0.9	0.40	0.0
39;7-39;11	38.6 (0.0-77.2)	37.9 (0.0-75.8)	31.8 (0.0-63.6)	37.0 (0.0-74.0)	0.9	0.40	0.0
40;0-40;6	39.1 (0.0-78.2)	38.4 (0.0-76.8)	32.2 (0.0-64.4)	37.5 (0.0-75.0)	0.9	0.40	0.0
40;7-40;11	39.6 (0.0-79.2)	38.9 (0.0-77.8)	32.6 (0.0-65.2)	38.0 (0.0-76.0)	0.9	0.40	0.0
41;0-41;6	40.1 (0.0-80.2)	39.4 (0.0-78.8)	33.0 (0.0-66.0)	38.5 (0.0-77.0)	0.9	0.40	0.0
41;7-41;11	40.6 (0.0-81.2)	39.9 (0.0-79.8)	33.4 (0.0-66.8)	39.0 (0.0-78.0)	0.9	0.40	0.0
42;0-42;6	41.1 (0.0-82.2)	40.4 (0.0-80.8)	33.8 (0.0-67.6)	39.5 (0.0-79.0)	0.9	0.40	0.0
42;7-42;11	41.6 (0.0-83.2)	40.9 (0.0-81.8)	34.2 (0.0-68.4)	40.0 (0.0-80.0)	0.9	0.40	0.0
43;0-43;6	42.1 (0.0-84.2)	41.4 (0.0-82.8)	34.6 (0.0-69.2)	40.5 (0.0-81.0)	0.9	0.40	0.0
43;7-43;11	42.6 (0.0-85.2)	41.9 (0.0-83.8)	35.0 (0.0-70.0)	41.0 (0.0-82.0)	0.9	0.40	0.0
44;0-44;6	43.1 (0.0-86.2)	42.4 (0.0-84.8)	35.4 (0.0-70.8)	41.5 (0.0-83.0)	0.9	0.40	0.0
44;7-44;11	43.6 (0.0-87.2)	42.9 (0.0-85.8)	35.8 (0.0-71.6)	42.0 (0.0-84.0)	0.9	0.40	0.0
45;0-45;6	44.1 (0.0-88.2)	43.4 (0.0-86.8)	36.2 (0.0-72.4)	42.5 (0.0-85.0)	0.9	0.40	0.0
45;7-45;11	44.6 (0.0-89.2)	43.9 (0.0-87.8)	36.6 (0.0-73.2)	43.0 (0.0-86.0)	0.9	0.40	0.0
46;0-46;6	45.1 (0.0-90.2)	44.4 (0.0-88.8)	37.0 (0.0-74.0)	43.5 (0.0-87.0)	0.9	0.40	0.0
46;7-46;11	45.6 (0.0-91.2)	44.9 (0.0-89.8)	37.4 (0.0-74.8)	44.0 (0.0-88.0)	0.9	0.40	0.0
47;0-47;6	46.1 (0.0-92.2)	45.4 (0.0-90.8)	37.8 (0.0-75.6)	44.5 (0.0-89.0)	0.9	0.40	0.0
47;7-47;11	46.6 (0.0-93.2)	45.9 (0.0-91.8)	38.2 (0.0-76.4)	45.0 (0.0-90.0)	0.9	0.40	0.0
48;0-48;6	47.1 (0.0-94.2)	46.4 (0.0-92.8)	38.6 (0.0-77.2)	45.5 (0.0-91.0)	0.9	0.40	0.0
48;7-48;11	47.6 (0.0-95.2)	46.9 (0.0-93.8)	39.0 (0.0-78.0)	46.0 (0.0-92.0)	0.9	0.40	0.0
49;0-49;6	48.1 (0.0-96.2)	47.4 (0.0-94.8)	39.4 (0.0-78.8)	46.5 (0.0-93.0)	0.9	0.40	0.0
49;7-49;11	48.6 (0.0-97.2)	47.9 (0.0-95.8)	39.8 (0.0-79.6)	47.0 (0.0-94.0)	0.9	0.40	0.0
50;0-50;6	49.1 (0.0-98.2)	48.4 (0.0-96.8)	40.2 (0.0-80.4)	47.5 (0.0-95.0)	0.9	0.40	0.0
5							

Table 2d. UMSL, Approved Changes in Housing & Dining Contract Rates for FY2024

Effective Beginning with the 2023 Summer Session

Category	2023		2024		Change	%	Notes
	2023	2024	2023	2024			
Room and Board	\$ 10,919	\$ 11,753	\$ 834	7.6%			
Oak Single Room	6,995	7,555	560	8.0%			
100 Block Meals - \$350 dec	3,924	4,199	275	7.0%			

\$FWLYLW\)DFLOLW\ DQG +HDOWK 6HUYLEFH)HH

7DEOH VKRZV D VXPPDU\ RI DFWLYLW\ IDFLOLW\ DQG KHDOWK
ZKLOH 7DEOHV D E SUHVHQW GHWDLOV RI WKHVH DFWLYLW\ ID
6 7

7KHVH IHH SURSRVDOV ZHUH SUHSDUHG XQGHU WKH GLUHFWRU
\$IIDLUV RQ HDFK FDPSXV 3ODQQQLQJ IRU IHH FKDQJHV LV FRQGX
FDPSXV DQG DFWLYLW\ ZLWKLQ WKH FRQWH[W RI JHQHUDO HFI
'LYLVLRQ \$SSURSULDWH DGYLVRU\ JURXSV DIIHFWHG VWXGHQ
VXSSRUWHG WKH DFWLYLW\ IDFLOLW\ DQG VHUYLEFH IHH SURSR

,QFUHDVHV LQ XQGHUJUDGXDWLW\ DFWLYLW\ IDFLOLW\ DQG VHU
RU DW 0LVVRXUL 6 7 7KH GHWDLOHG IHH VFKHGXOHV D
SURIHVVRURQDO VWXGHQW IHHV LQFUHDVH E\ DW 08 DQG

)HHV DUH DVVHVVHG SUHGRPLQDQWO\ RQ D SHU FUHGLW KR XU E
VL[FUHGLW KR XU IRU WKH VXPPHU VHVVRURQ 7KH FDS LV QLO
SURIHVVRURQDO VWXGHQWV 6RPH IHHV DUH DVVHVVHG DW D IOD

\$08 WKHUH DUH WKUHH FDWHJRULHV RI PDQGDWRU\ VWXGHQW
DQG 6WXGHQW \$FWLYLW\ 7KH 6WXGHQW +HDOWK)HH VXSSRUW
VWXGHQWV ZLWK WLPHO\ SULPDU\ FDUH DQG RU EHKDYLRUDO KH
VWXGHQWV WR XVH XQLYHUVLW\ EDVHG LQGRRU DQG RXWGRRU
\$FWLYLW\)HH LQFOXGH IHHV WR IXQG 6WXGHQW *RYHUQPHQW
2UJDQL]DWLRQV 5HDGHUVKLS 3URJUDP 6XVWDLQDELOLW\ 3URJ
,PSURYHPHQW 'LYLVLRQDO &RXQFLOV 7UDQVSRUWDWLRQ 6\ VW
&HQWHU -HVH \$XGLWRULXP 08 /LEUDULHV DQG 7HFKQRORJ\

7KH 08 6WXGHQW)HH 5HYLHZ &RPPLWWHH ZKLFK LV FRPSULVHG
JUDGXDWLW\ VWXGHQWV DQQXDOO\ UHYLHZV DFWLYLW\ IDFLOLW
UHFRRPHQGDWLRQ WR WKH 9LFH &KDQFHOOHU RI 6WXGHQW \$IID
SURSRVHG LQFUHDVHV UHSUHVHQW WKH &RPPLWWHH V UHFRRPH

)DOO 80.& EHJDQ D WLHUG IODW UDWH DFWLYLW\ IDFLOLW\ DQ
KRXUV 7KH WLHUG VWUXFWXUH LQFUHDVHV DFWLYLW\ IDFLO
RYHU SULRU \HDU 7KH QHZ VWUXFWXUH LPSOHPHQWV D WKUHH

7LHU	XS WR	FUHGLW KRXUV	LQFUHDVH
7LHU		FUHGLW KRXUV	LQFUHDVH
7LHU		FUHGLW KRXUV	LQFUHDVH

x x

0LQL" @ ÀQL"Đ

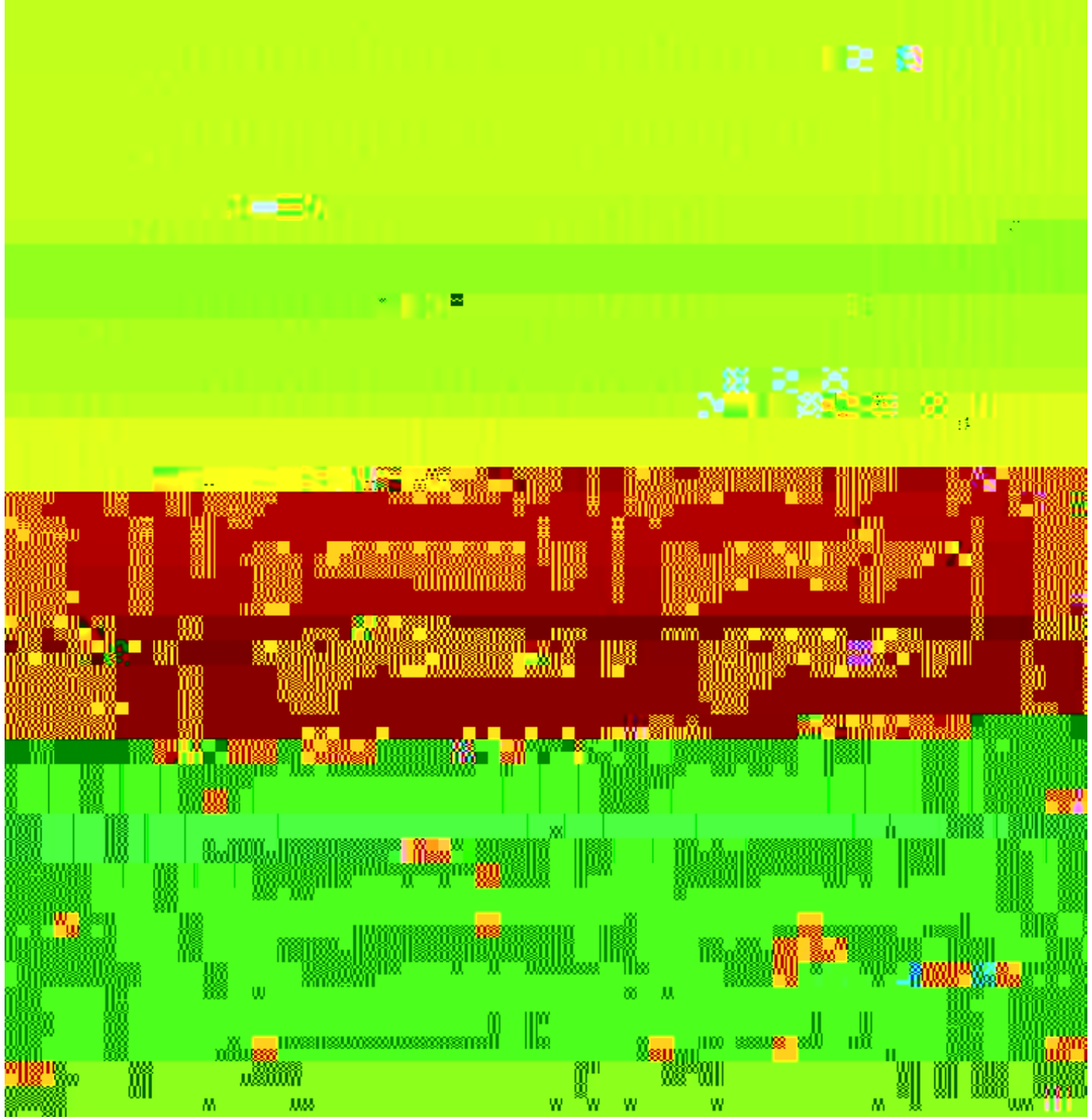
Table 3: Student Activity, Facility, and service Fees beginning with the 2023/Fall Session

MU	2022-2023 Rates		2023-2024 Rates		Approved Increase		Approved Increase	
	Amount	%	Amount	%	Amount	%	Amount	%
Undergraduate Rates (12 or more credit hours)								
Service Fee	\$ 95.12		\$ 100.80	6.0%	\$ 87.30	-6.0%	\$ 92.50	6.0%
	\$ 529.18		\$ 561.24	6.1%	\$ 294.65		\$ 312.52	6.1%
Graduate and Professional Students								
Activity Fee	\$ 112.00		\$ 119.00	6.3%	\$ 125.00	5.0%	\$ 132.00	5.6%
Student Health Insurance Fee	\$ 15.00		\$ 15.75	5.0%	\$ 16.50	4.5%	\$ 17.25	4.5%
Student Activity and Faculty	\$ 150.00		\$ 159.00	6.0%	\$ 83.23	-46.0%	\$ 88.20	6.0%
Health Service Fee	\$ 95.12		\$ 100.80	6.0%	\$ 87.30	-8.0%	\$ 92.50	6.0%
Total	\$ 485.14		\$ 514.53	6.5%	\$ 308.33	-36.0%	\$ 326.45	6.2%

U.G. Fees	% Chg.	Grad/Prof Fees	% Chg.
6.1%	6.1%	6.2%	6.2%
6.1%	6.1%	6.2%	6.2%
6.1%	6.1%	6.2%	6.2%
6.1%	6.1%	6.2%	6.2%
6.1%	6.1%	6.2%	6.2%
6.0%	6.0%	6.0%	6.0%
6.0%	6.0%	6.1%	6.1%
6.0%	6.0%	6.1%	6.1%
6.1%	6.1%	6.1%	6.1%
6.1%	6.1%	6.1%	6.1%

U.G. Fees	% Chg.	Grad/Prof Fees	% Chg.
6.3%	6.3%	6.3%	6.3%
6.1%	6.1%	6.3%	6.3%
6.1%	6.1%	6.3%	6.3%
6.1%	6.1%	6.3%	6.3%
6.1%	6.1%	6.3%	6.3%
6.1%	6.1%	6.1%	6.1%
6.1%	6.1%	6.1%	6.1%

improvements, 12 credit hours, 1 Councils, taking 12-



Account	Balance
1000000	1000000
1000001	1000000
1000002	1000000
1000003	1000000
1000004	1000000
1000005	1000000
1000006	1000000
1000007	1000000
1000008	1000000
1000009	1000000
1000010	1000000
1000011	1000000
1000012	1000000
1000013	1000000
1000014	1000000
1000015	1000000
1000016	1000000
1000017	1000000
1000018	1000000
1000019	1000000
1000020	1000000
1000021	1000000
1000022	1000000
1000023	1000000
1000024	1000000
1000025	1000000
1000026	1000000
1000027	1000000
1000028	1000000
1000029	1000000
1000030	1000000
1000031	1000000
1000032	1000000
1000033	1000000
1000034	1000000
1000035	1000000
1000036	1000000
1000037	1000000
1000038	1000000
1000039	1000000
1000040	1000000
1000041	1000000
1000042	1000000
1000043	1000000
1000044	1000000
1000045	1000000
1000046	1000000
1000047	1000000
1000048	1000000
1000049	1000000
1000050	1000000
1000051	1000000
1000052	1000000
1000053	1000000
1000054	1000000
1000055	1000000
1000056	1000000
1000057	1000000
1000058	1000000
1000059	1000000
1000060	1000000
1000061	1000000
1000062	1000000
1000063	1000000
1000064	1000000
1000065	1000000
1000066	1000000
1000067	1000000
1000068	1000000
1000069	1000000
1000070	1000000
1000071	1000000
1000072	1000000
1000073	1000000
1000074	1000000
1000075	1000000
1000076	1000000
1000077	1000000
1000078	1000000
1000079	1000000
1000080	1000000
1000081	1000000
1000082	1000000
1000083	1000000
1000084	1000000
1000085	1000000
1000086	1000000
1000087	1000000
1000088	1000000
1000089	1000000
1000090	1000000
1000091	1000000
1000092	1000000
1000093	1000000
1000094	1000000
1000095	1000000
1000096	1000000
1000097	1000000
1000098	1000000
1000099	1000000
1000100	1000000

Will be charged to new students who start in the Summer. Like of the supported by the Student Government Association.

Flat rate fees, it will be charged at 50% for the Summer.

Student Activity, Facility and Health Service Fees, Fiscal

Year 2023-202

Year	Chg. G.	Fees %	% Chg. Grad. Fees
2019	1.3%	10.2%	16.7%
2020	0.2%	9.3%	14.3%
2021	9.4%	6.9%	12.5%
2022	8.1%	4.4%	11.2%
2023	8.2%	2.6%	10.2%
2024	6.5%	1.3%	9.3%
2025	8.7%	0.2%	8.7%
2026	8.1%	9.4%	8.1%
2027	8.6%	8.1%	8.6%
2028	7.2%	6.5%	7.2%
2029	6.8%	8.2%	6.8%
2030	6.5%	8.7%	6.5%
2031	8.3%	2.4%	8.3%
2032	2.4%	8.3%	2.4%
2033	-1.2%	2.4%	-1.2%
2034	-3.6%	-1.2%	-3.6%
2035	-5.4%	-3.6%	-5.4%
2036	6.5%	-5.4%	6.5%
2037	8.3%	6.5%	8.3%
2038	8.3%	8.3%	8.3%
2039	8.3%	8.3%	8.3%
2040	8.3%	8.3%	8.3%
2041	8.3%	8.3%	8.3%
2042	8.3%	8.3%	8.3%
2043	8.3%	8.3%	8.3%
2044	8.3%	8.3%	8.3%
2045	8.3%	8.3%	8.3%
2046	8.3%	8.3%	8.3%
2047	8.3%	8.3%	8.3%
2048	8.3%	8.3%	8.3%
2049	8.3%	8.3%	8.3%
2050	8.3%	8.3%	8.3%
2051	8.3%	8.3%	8.3%
2052	8.3%	8.3%	8.3%
2053	8.3%	8.3%	8.3%
2054	8.3%	8.3%	8.3%
2055	8.3%	8.3%	8.3%
2056	8.3%	8.3%	8.3%
2057	8.3%	8.3%	8.3%
2058	8.3%	8.3%	8.3%
2059	8.3%	8.3%	8.3%
2060	8.3%	8.3%	8.3%
2061	8.3%	8.3%	8.3%
2062	8.3%	8.3%	8.3%
2063	8.3%	8.3%	8.3%
2064	8.3%	8.3%	8.3%
2065	8.3%	8.3%	8.3%
2066	8.3%	8.3%	8.3%
2067	8.3%	8.3%	8.3%
2068	8.3%	8.3%	8.3%
2069	8.3%	8.3%	8.3%
2070	8.3%	8.3%	8.3%
2071	8.3%	8.3%	8.3%
2072	8.3%	8.3%	8.3%
2073	8.3%	8.3%	8.3%
2074	8.3%	8.3%	8.3%
2075	8.3%	8.3%	8.3%
2076	8.3%	8.3%	8.3%
2077	8.3%	8.3%	8.3%
2078	8.3%	8.3%	8.3%
2079	8.3%	8.3%	8.3%
2080	8.3%	8.3%	8.3%
2081	8.3%	8.3%	8.3%
2082	8.3%	8.3%	8.3%
2083	8.3%	8.3%	8.3%
2084	8.3%	8.3%	8.3%
2085	8.3%	8.3%	8.3%
2086	8.3%	8.3%	8.3%
2087	8.3%	8.3%	8.3%
2088	8.3%	8.3%	8.3%
2089	8.3%	8.3%	8.3%
2090	8.3%	8.3%	8.3%
2091	8.3%	8.3%	8.3%
2092	8.3%	8.3%	8.3%
2093	8.3%	8.3%	8.3%
2094	8.3%	8.3%	8.3%
2095	8.3%	8.3%	8.3%
2096	8.3%	8.3%	8.3%
2097	8.3%	8.3%	8.3%
2098	8.3%	8.3%	8.3%
2099	8.3%	8.3%	8.3%
2100	8.3%	8.3%	8.3%