

Appendix B: First occurrence of derivations by age group – child data (number of derivations indicated before the list of items)

Suffix	PoS	2;0 – 2;6	3;0 – 3;6	4;0 – 4;6	5;0 – 5;6
-able	adj	0	1: uncomfortable	0	0
-age	n	2: bandage, carriage	1: package	1: village	1: passage
-al ¹	adj	2: real, special	1: musical	1: normal	2: central, magical
-al ²	n	4: animal, cereal, hospital, pedals	0	1: initials	4: aerial, capitals, material, recital
-an ^{1/2}	adj/ n	2: Indian, Dalmatian	2: American, European	0	3: human, Italian, Alsations
-ance	n	1: ambulance	1: nuisance	0	1: distance
-ancy	n	0	0	0	0
-ant ¹	adj	2: brilliant, important	0	0	0
-ant ²	n	1: hydrant	1: restaurant	0	0
-ary ¹	adj	0	1: contrary	1: Primary	1: ordinary
-ary ²	n	0	0	2: anniversary, library	0
-ate ¹	adj	1: desperate	0	0	1: private
-ate ²	n	0	0	0	1: privates
-ate ³	v	0	0	1: complicate	1: decorate
-ation	n	1: information	0	1: invitation	0
-cy	n	0	0	0	0
-en ¹	v	4: fasten, frighten, loosen, tighten	4: flatten, sharpen, straighten, waken	1: threaten	1: sweeten
-en ²	adj	0	1: wooden	0	1: olden
-ence	n	2: patience, licence	1: evidence	2: difference, science	0
-ency	n	0	0	0	1: emergency
-ent ¹	adj	1: different	0	1: silent	0
-ent ²	n	1: accident	1: ingredients	2: detergent, President	0
-er ¹ (animate, agentive)	n	14: (ant)eaters, babysitter, baker, camper, drinker, driver, farmer, inn+keeper, player, shopper, sucker, teacher, (piano) tuner, toddler	13: dancer, fisherman, fixers; gardener, grasshopper, killer, maker, payers, ranger, Roadrunner, rooster, Woodpecker, worker	12: biker, builders, buyer, Gnasher, hairdresser, helper, joker, Rider, robber, Romper_Room, singer, winner	4: commander, peeker, racer, squealer
-er ² (animate, non-agentive)	n	2: passengers, thumber	2: bleeder, piper	3: customer, grocer, smasher	1: officer
-er ³ - (inanimate, agentive)	n	29: blender, bouncer, cracker, cutter, digger, dumper, duster, freezer, heater, Land_Rover, lawnmower, lighter, mixer, pacifier, player, pliers, puffer, recorder, roadgrader, rocker, roller, scooter, screw+driver, soother, sticker, trailer,	6: blower, dryer, eraser, grabber, hooter, sweeper	14: booster, buzzer, choker, computer, cooker, curlers, flippers, glider, opener, server, shaker, sparkler, speaker, toasters	3: bomb+tester, stabilizers, washer

Profiling complex word usage in pre-schoolers

Suffix	PoS	2;0 – 2;6	3;0 – 3;6	4;0 – 4;6	5;0 – 5;6
		typewriter, vacuum+cleaner, wiper			
-er ⁴ (inanimate, non-agentive)	n	8: bulldozer, drawer, dresser, folder, ruler, slipper, sweater, wheeler	4: bumpers, poster, stroller, walker	6: blusher, camper, decker, dipper, rubber, trainers	2: carrier, wrapper
-ery	n	4: bakery, dairy, grocery, nursery	0	1: jewellery	2: cookery, pastry
-ese ^{1/2}	adj	0	0	1: Chinese	1: Siamese
-ess	n	1: princess	0	0	0
-et	n	9: blanket, closet, jacket, packet, pocket, poppet, puppet, tablet, toilet	1: bracelet	2: bullet, helmet	4: cornet, midget, tuffet, violet
-ette	n	2: barrette, cigarette	0	0	0
-ful ¹	adj	3: beautiful, careful, cheerful	1: awful	3: graceful, powerful, wonderful	0
-ful ²	n	0	1: pocketful	1: handful	1: spoonful
-ian ¹	adj	0	0	0	0
-ian ²	n	0	0	1: magician	0
-ible	adj	2: horrible, terrible	0	0	2: impossible, sensible
-ic ^{1/2}	adj/ n	4: comic, elastic, magic, music	5: automatic, mechanics, plastic, terrific, tonic	2: fantastic, prehistoric	0
-ie/y ¹ (suffix added to free base)	n	34: aunt-ie/y, ball-ie/y, bed-ie/y, bib-ie/y, bird-ie/y, bisquit-ie/y, booby-pl, book-ie/y, cat-ie/y, chick-ie/y, cup-ie/y, dog-ie/y, doll-ie/y, duck-ie/y, dummy, dressy, egg-ie/y, fish-ie/y, frog-ie/y, girl-ie/y, good-ie/y, horse-ie/y, mole-y, mouse-ie/y, nannie-y, nuddy, pig-ie/y, poeey, pot-ie/y, puppy, pussy, shirt-y, sweet-ie/y	13: biggie, black-y, butt-ies, cake-y, farm-y, gold-y, hand-ies, job-ies, rosey, shovel-y, steam-y, thing-y, tooth-ie/y	13: baddie, baldy, crawl-ies, dicky, drink-ie/y, house-ie/y, kid-ies, nose-ies, poop-ie/y, snake-ie/y, tip-y, toes-ies, wink-ie/y	5: boot-ies, mean-ies, owl-ie/y, train-ies, wheel-ies
-ie/y ² (unknown base)	n	1: bunny	0	0	0
-ie/y ³ (truncated base)	n	13: bickie, brekkie, budgie, card-ie/y, granny, jam-ie/y-pl, kitty, movie, nap-ie/y, teddy, tellie/y, tummy, well-ie/y	3: hankie, nighties, panties	0	1: pinny
-ify	v	0	0	0	2: magnify, satisfy
-ion	n	6: condition, connection, expression, station, television, vacation	2: Coronation, directions	6: action, construction, injection, invention, prescription, question	4: decoration, lotion, permission, reflection
-ish ¹	adj	0	1: ticklish	1: greenish	1: pinkish
-ish ²	n	0	1: Englishman	0	1: Spanish

Profiling complex word usage in pre-schoolers

Suffix	PoS	2;0 – 2;6	3;0 – 3;6	4;0 – 4;6	5;0 – 5;6
-ist ^{1/2}	adj/ n	0	0	1: artist	1: dentist
-ition	n	0	0	0	1: positions
-ity	n	0	1: University	1: infinity	2: activity, cavity
-ive	adj	0	0	2: expensive, massive	2: negative, positive
-ize	v	0	0	1: hypnotize	2: realize, recognize
-less	adj	0	0	0	0
-ly ¹	adj	2: lovely, poorly	5: cowardly, early, friendly, lonely, ugly	0	0
-ly ²	adv	9: carefully, exactly, exceptionally, gently, merrily, nearly, only, properly, really	13: actually, awfully, easily, generally, immediately, mostly, perfectly, probably, quickly, quietly, slowly, suddenly, usually	4: certainly, differently, especially, hardly	7: definitely, finally, fully, happily, neatly, nicely, normally
-ment	n	4: basement, equipment, movement, pavement	1: moment	3: amusements, department, instrument	2: apartment, arguments
-ness	n	2: goodness, happiness	0	1: business	0
-or ¹ - (animate)	n	1: doctor	1: conductor	1: visitors	4: actors, governor, operator, Professor
-or ² (inanimate)	n	5: excavator, motor, radiator, refrigerator, tractor	0	0	1: calculator
-ous	adj	3: dangerous, delicious, loquacious	2: gracious, scrumptious	0	8: enormous, famous, marvellous, poisonous, precious, ridiculous, serious, unconscious
-y	adj	47: angry, baggy, bendy, bloody, bouncy, bubbly, cheeky, cloudy, crazy, curly, dirty, dizzy, empty, fizzie (drink), funny, gooey, greeny, happy, hungry, itchy, juicy, lumpy, messy, mucky, muddy, naughty, noisy, pretty, rainy, roly, runny, sleepy, soggy, steady, sticky, stinky, sunny, tatty, thirsty, tickly, tiny, waggly, wiggly, windy, wobbly, yucky, yummy	20: bitty, bumpy, creamy, easy, fluffy, fraidy+cat, furry, fuzzy, greedy, jiggity, lucky, milky, mushy, poopy, shiny, stripy, tasty, teeny, toothy, zippy	22: beady, burn-y, chatty, chewy, creepy, dinky, fatty, foggy, frisky, glue-y, greasy, grizzly, grumpy, healthy, powdery, salty, sandy, scary, snowy, spiky, squashy, squishy	21: bear-y, chocolate-y, crunchy, handy, hump-y, icky, licky, picky, poisony, scratchy, scribbly, scruffy, silky, skinny, slippy, sloppy, sneeze-y, speedy, spotty, squeaky, sweep-y
Totals		228	111	116	103